

THE AMERICAN ARCHITECT

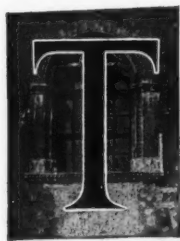
VOLUME CIII

WEDNESDAY, JUNE 25, 1913

NUMBER 1957

A STUDY OF BASE-COURSES

By FRANCIS R. BACON



HERE is a vast difference between designing a building to crown an Acropolis and one to form part of a canyon wall of a city street. The one is to be seen in its entirety, from near, from far; the other, until aviation is perfected, is to be seen by most persons only from the narrow street level, and the ordinary observer sees little or nothing above the second or third floor-line.

Yet some continue to design our tall buildings as if to be viewed from the twentieth story a block away, and to draw aerial perspectives that only bird-men can recognize. To the average man it is the base of a building that must withstand the "knocks" of everyday criticism, as well as the wear and tear of everyday traffic.

A cynic once remarked, "A pun is the lowest form of wit." "Yes," agreed the quibbler, "it is the foundation of all wit." So is the lowest position of a building the foundation of

all good architecture, and therefore worthy of most careful study.

A comparison of the Inquirer Building and the Harrison Building, both on Market Street, Philadelphia, reveals a similar purpose but not equally satisfactory results. The purpose was to make the ground story attractive to the passerby and at the same time fulfill its function as a base of the entire building. The Inquirer Building façade consists of a large window for the display of news bulletins, flanked by doorways between piers decorated in the manner

of the Italian Renaissance. The pedestals which support the piers two feet from the sidewalk level are as delicately moulded as though the composition were intended for a great picture - *f r a m e*. When the news bulletins in the window reflect unwelcome baseball comment, is it not to be expected that the "fans" will relieve their emotions on the nearest inanimate object? It is certain that they have done so; this façade has suffered many such attacks and has always been the loser. The Harrison Building

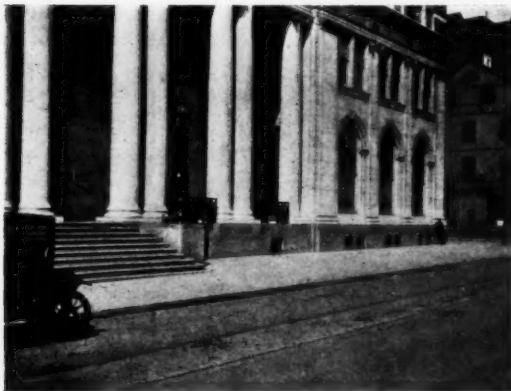


CITY HALL, PHILADELPHIA



A HOUSE ON WALNUT STREET, PHILADELPHIA

is designed in the equally delicate style of Francis I. The vestibule with its candelabra shafts has all the charm of the period it simulates, but its relation to a modern city street has been carefully studied. The delicately moulded shafts are supported on a base course about two and one-half feet high. The mouldings of the



CURTIS PUBLISHING CO.'S BUILDING
PHILADELPHIA

MR. EDGAR V. SEELER, ARCHITECT

base are not inharmonious with the order, but are of slight projection, beveled above, and not decorated. To injure it were almost impossible except for the deliberate vandal.

The Post Office in Camden, N. J., has a type of base-course not often seen—one that is reminiscent of the Rucellai and Strozzi palaces in Florence, with a broad bench extending across the façade on two sides. This incentive to idleness,

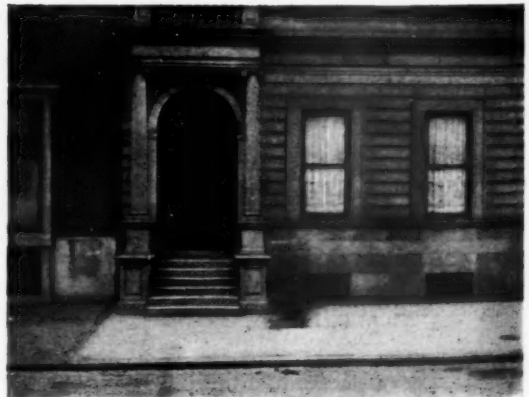
even for so good a purpose as waiting for the mail, would doubtless be frowned upon in a larger city. Besides offering rest to the weary, this great projection of dark granite serves as a protection to the white marble above. It is not soiled by contact with the pedestrian, nor can the delicate mouldings be broken.

That a widely projecting lower base has æsthetic advantages may be realized by its absence in the United Gas Improvement Building at Broad and Arch Streets. Here,



LAFAYETTE BUILDING, PHILADELPHIA
MR. JOHN T. WINDRIM, ARCHITECT

to a height of about four feet above the pavement, are courses of polished granite projecting a negligible amount from the face of the wall above. The result is that the upper unpolished granite has been darkened by intimate contact with the corner lounger. Could the base have been extended considerably beyond the face of



HOUSE, 18TH AND WALNUT STREETS, PHILADELPHIA

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the upper wall or its polished surface have been carried a foot higher, these tell-tale marks of idleness could not have been made.

This practical use of the polished base has been realized in the dwelling at the southeast corner of 18th and Walnut Streets.



HARRISON BUILDING, PHILADELPHIA
MESSRS. COPE & STEWARDSON, ARCHITECTS

Here the polished pink marble extends, unbroken by mouldings, to the string course of the window-sills, a height of more than six feet above the pavement. Theorists have scoffed at supporting your building on a mirror of polished stone, but its practical advantages fully justify its use in the city and generally reflect the prudence of the designer.

The City Hall of Philadelphia, obstructing the vistas of Broad and of Market Streets, was designed to be seen from a distance—a vast, expensive monument to the “powers that were.” The base, a huge pile of rusticated granite, is uninteresting except as a pedestal for the monumental order above it. It is stern and forbidding to a detail; even the guard-rails are provided with spikes that menace the comfort of the lounge.

The untamed strength of the Pitti Palace, Florence, is recalled in the fortress-like piers of the Provident Life and Trust Building, 4th and Chestnut Streets. Below the deep window-sills the base has a decided batter, but above, the great rough-faced wall rises vertically to the second floor-line unbroken by any moulded projection. Even the smooth-faced stone of the window mullions does not relax its severe character, the few mouldings being large and coarse. Evidently such a façade has little to fear except the criticism of one who demands something more interesting than mere strength.

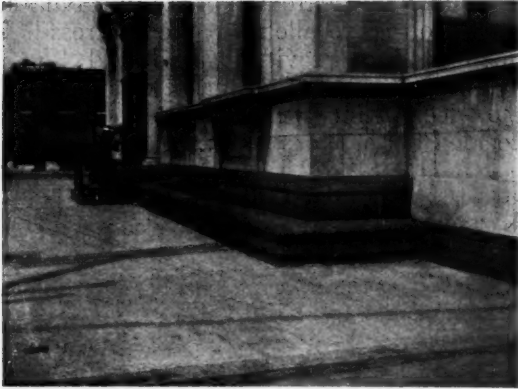
The lower portion of the Curtis Publishing Company's Building is commendable in every respect. First of all, it is frankly a base on which the superstructure is raised. The Georgian design of the monu-



INQUIRER BUILDING, PHILADELPHIA

mental order, executed in white marble, is charming not only on its own account but appropriate in its position opposite Independence Square. The building as a whole may be seen and admired from across either of two squares, or its monumental

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POST OFFICE BUILDING, CAMDEN, N. J.
MESSRS. RANKIN, KELLOGG & CRANE, ARCHITECTS

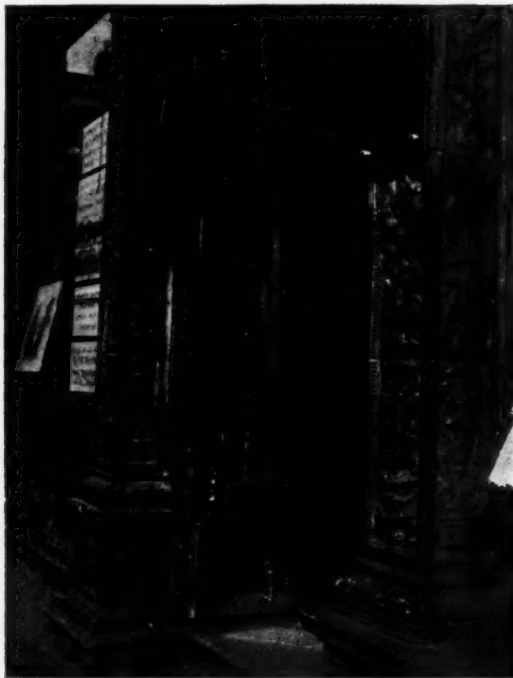


PROVIDENT BUILDING, PHILADELPHIA
MESSRS. FURNESS, EVANS & CO., ARCHITECTS

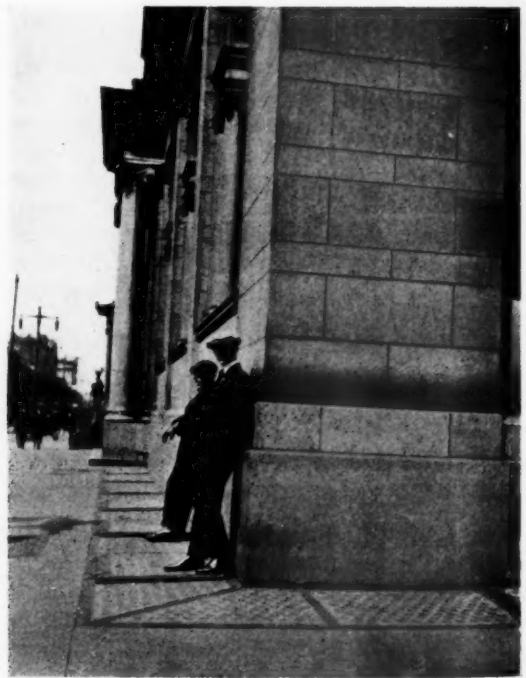
base may be equally well seen and admired from across the street. The white marble piers are supported at a height of about five feet above the pavement by a plain base of polished dark gray marble. This base is high enough to protect the marble above from stain, and being unmoulded and polished, can suffer little defacement.

These features, then, there are in the well-designed base of a metropolitan build-

ing: It should be an integral, appropriate part of the entire design; yet, since it is the portion most seen by the public, it must be interesting in itself and indicate the character of the entire building. To be practically efficient, it must withstand the smoke and dust of the city, and its mouldings be so designed and placed that they may, under ordinary conditions, be unmarred by the hand of Time or of Man.



INQUIRER BUILDING, PHILADELPHIA



U. G. I. BUILDING, PHILADELPHIA

TRANSFORMING AN OLD STABLE INTO A MANOR HOUSE

IN a park of about twenty acres, at Merion, Pa., there stood at one time, surrounded by its dependent buildings, the "Baird Mansion," a house of considerable local reputation. Constructed in the early '70's of the last century, during the dark ages of the history of architecture in America, it was a castellated structure of brown-stone, terra cotta and brick. After passing through various vicissitudes the estate was acquired by speculative interests, divided into parcels or sites, and the "mansion" razed. The owner of the house now under consideration pur-



POST OFFICE, CAMDEN, N. J.
SEE ARTICLE "A STUDY OF BASE-COURSES"

chased one of the sites, upon which there stood a large stable, a substantial and well-constructed stone building. The lines of this old stable suggested an English manor house, and when it was determined to make alterations the architect set about the work using the idea suggested in evolving the completed structure.

Out of the mass of paneling, doors and trim in oak, walnut and mahogany, enough was obtained by selection to panel many of the rooms. The screen of oak in the great hall was selected piece by piece from various parts of the old house, while the greater part of the trim and all of the doors were obtained from the same course.

In like manner all the mantels were secured, and the floors laid of hard wood boards salvaged from the old mansion.

In proceeding with an alteration of this nature, after a certain point, tearing down and rebuilding is possibly the proper course from an economic standpoint. In the present instance the walls, roof and floors were the only elements that it could be hoped to save, while the entire internal lining was clearly understood to be a matter of new construction. Where the old walls were extensively cut for openings, it was found more economical to use cement stucco to cover the scars than to re-trim the openings with stone. Stucco was also used where the old brick walls of the conservatory jointed the main building. The mixed character of materials thus shown on the exterior is one of the features of the alteration and adds a decided charm to the general effect.

In the pages following the text, this residence is illustrated by photographs and by plans of the building before and after the alterations.

THE KING OF THE TROPICAL AMERICAN FORESTS

THE most gigantic timber tree in tropical America is the mora of British Guiana. It belongs to the same family of plants as our common black locust, and its botanical name is *Dimorphandra mora*. There is not one of the North American hardwood forest trees which can be compared with it. Our large oaks would only seem dwarfs if standing near one of these giants, the stem of which is overshadowed by the most beautiful dark green foliage. It is often referred to as the "King of the Forest" and this appears to be the most appropriate name.

It is very difficult to form an idea of the mora forests. Unlike other South American forest trees this species grows in pure stands, and the forest in some places is so thick with mora trees that it is impossible to see the sky above them. The vision is lost in a mass of leaves and dense shadow. A noted naturalist stated that the eye can behold only a labyrinth of trees of enormous proportions, which overawe the observer, and the dome of dense foliage darkens the atmosphere and renders it intolerable, heavy, and gloomy.

Vines of great thickness entwine these trunks and grow to the highest tree tops, and there form a most intricate network.

The importance of the mora for naval construction can not be overestimated. This valuable tree was formerly so abundant on the upper Barima River, in British Guiana, and of such immense size, that the trees growing near the banks of the river alone would have been sufficient to supply a whole fleet with material. The wood is so close and cross-grained that it is difficult to split it. It is considered by the most competent judges to be superior to oak, as it is not subject to decay.

The wood is of a chestnut-brown or red color, hard, heavy, tough, strong, and generally has a twist or waviness in the fiber, which imparts to the polished boards cut from the logs possessing it a beautifully figured appearance, giving to them much additional value. It is a handsome wood, but is somewhat marred by long lines of a whitish secretion contained in the rather large pores. As it takes a good polish, it is sometimes utilized as a substitute for rosewood or for the darker grades of true mahogany in cabinet-making, and is employed extensively for many purposes in the arts. It is now being shipped into England and occasionally into this country in considerable quantities for use in ship and boat building. One of the most valuable properties is its non-liability to splinter, even rivaling oak in this respect, being, in fact, one of the toughest woods known. Its outstanding merits are remarkable durability, a particularly high breaking strain, exceptional strength, an average specific gravity of about .915 (about 57 pounds per cubic foot), and a practically unlimited power of resisting the action of water. Mora contains an oily or glutinous substance in its pores which is probably conducive to its durability.

Mora has won for itself, by its exceptionally fine qualities, special distinction in many building circles, notably in the sphere of naval and marine construction. It is used largely for various engineering and construction purposes in harbor

works, railway trestles, building, etc. It has proved a most suitable wood for the manufacture of railway carriages, wagon work and heavy construction generally. This good, sound, serviceable wood is used also for inside joiner's work and for fine characters of furniture, and cabinet work, especially when figured. Its chief use in England has been for beams, keelsons, engine-bearers, and planking in ship building. A full-grown tree will furnish logs of from thirty to forty, or even fifty feet in length, and from twelve to twenty-four inches square taken from the main stem; while the other parts would cut into the most choice and valuable pieces in demand for naval architecture, such, for instance, as keels, stem-posts, floors, ribs, beams, knees, breasts, backs, etc.

A CORRECTION

Due to an unfortunate blunder in our make-up department the cut printed below, with proper credit and caption, was shown in our June 11th issue with the designation "Interior of a Country House, Mr. Albert Joseph Bodker, Architect," and the illustration was credited to *The Architectural Record*. The error is probably too palpable and stupid to be serious but its occurrence is on that account none the less regretted.

(FROM ARCHITECTURE)



RECEPTION ROOM IN NEW YORK OFFICES OF
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VOL. CIII

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No. 1957

A NEW PLAN FOR SECURING BUILDING ESTIMATES

TO anyone who has given the subject much thought, it is perfectly apparent that the method of estimating employed at present in this country by contractors invited to submit tenders on building construction work, is grossly inefficient and wasteful. For example, it is probable that the average undertaking involving an expenditure of \$25,000 or more, for construction, will be estimated upon by not less than a half dozen contractors. That is, there are made up individually at least six estimates, each one of which may have cost, let us say, \$100 to prepare. If the law of averages obtains, and the contractor secures one contract out of six estimated, he must obviously add to the amount of his tender a matter of \$600 to cover cost of estimating. If a list of quantities could have been furnished to contractors, the cost of making up five of these estimates would practically have been eliminated and thus an economic saving effected, to say nothing of the advantage of securing actual competition in ability to perform work and shrewdness in purchasing materials, rather than a competition involving a gamble on the amount of materials which the building will contain, when the quantities are in reality fixed and immutable.

It is a realization of the foregoing situation and the existence of a plan to correct it, that has occasioned the organization of the Association of United States Quantity Surveyors, with offices at 101 Park Avenue, New York City. This Association proposes to establish in place of the present inefficient and wasteful methods, a system of estimating on bills of quantities;—that is, the architect or engineer will in accordance with this plan, issue with his drawings and specifications a survey or bill of the quantities of the various classes and kinds of work and materials entering into the proposed construction. The contractor will then simply set his prices against the various quantities in the survey. His estimate will be a statement of the fixed amounts of money for which he will work fixed quantities of materials in accordance with the requirements of the plans and specifications. If the ultimate quantities of materials entering into the construction vary from the quantities set forth in the bill or survey which constitutes the basis of the work, the money amount of the contract will also vary accordingly.

Of course, the owner must assume responsibility for the bill of quantities published with the drawings and specifications; otherwise the ends sought will be defeated.

It is plain that the architect and engineer will find it necessary eventually to organize their offices to prepare accurate bills of quantities, the owner to pay the cost. He does so indirectly now, but under present conditions he pays for the making of a half-dozen estimates instead of simply the cost of estimating his own work.

The plan proposed has, of course, been in operation in countries of the Old World for some years, but its adoption in this country would require not only a reorganization of both architects' and contractors' forces, but to a considerable extent a re-education of the building public. It is probably possible to accomplish this educational work and the ends seem sufficiently desirable to justify the effort. However, the tendency of owners to demand a fixed contract price with the smallest possibility of variation, is very strong even though that price is to some extent a gamble with the chances more than even

that it is greater than it would be if the work were undertaken on a cost plus percentage of profit basis. Since it would appear that this tendency must be overcome before the quantity system of estimating proposed by the Association can be generally realized some years will doubtless be required for the transition.

NEED FOR ORGANIZATION OF LEGAL AID SOCIETY AS MEASURE OF PROFESSIONAL DEFENCE

A SERIES of important cases recently decided in the Law Courts of England, have, according to *The Builder*, aroused a keen interest in the architectural profession concerning the position of its members in the eyes of the law. In the opinion of this publication, what have been clumsily termed "the newer responsibilities of architects" are in fact those liabilities which are now becoming annually more serious and more harassing, and which every judgment rendered in court tends to define more clearly. For the above reasons, it is considered that "the wayward comic-opera architect with long hair and Bohemian habits is out of date in this strenuous age of earnest competition, and that his successor must be capable of looking after himself in cross-examination as well as in the atelier."

In a timely and somewhat extended article, it is pointed out that architects have probably given less attention to matters of professional defence than have the members of the other so-called "learned" callings. The truth of the situation as set forth will probably be generally conceded, and but little reflection will be required to arrive at the conclusion that the subject deserves attention in America as well as in England. Architects are continually imposed upon in various ways and under present conditions are practically without redress, due to the fact that the individual effort of one member of the profession could have little effect, even if the time and expense involved in an action to enforce justice could be afforded. If an organization existed in the profession, or a department were established in existing organizations, supported by membership dues, for the pur-

pose of correcting abuses practiced on architects or obtaining redress, where in the opinion of the department an injustice had been done, it is quite apparent that there would soon be less occasion than exists at present for making complaint.

Instances where architects have entered competitions or devoted their time and energies in good faith, simply, as has subsequently developed, to gratify the curiosity or further the interests of some unscrupulous board or individual owner, are of almost weekly occurrence. Others involving non-payment of fees withheld on some pretext or another, are even more common. Then there is the more serious case of the architect upon whom attempts have been made to place responsibility for failures of various kinds due to causes beyond his control, and to all these may be added those instances wherein either through ignorance or a wilful desire to mislead, the profession, or some proportion of it, is done incalculable injury by articles and expressions that appear from time to time in the public press.

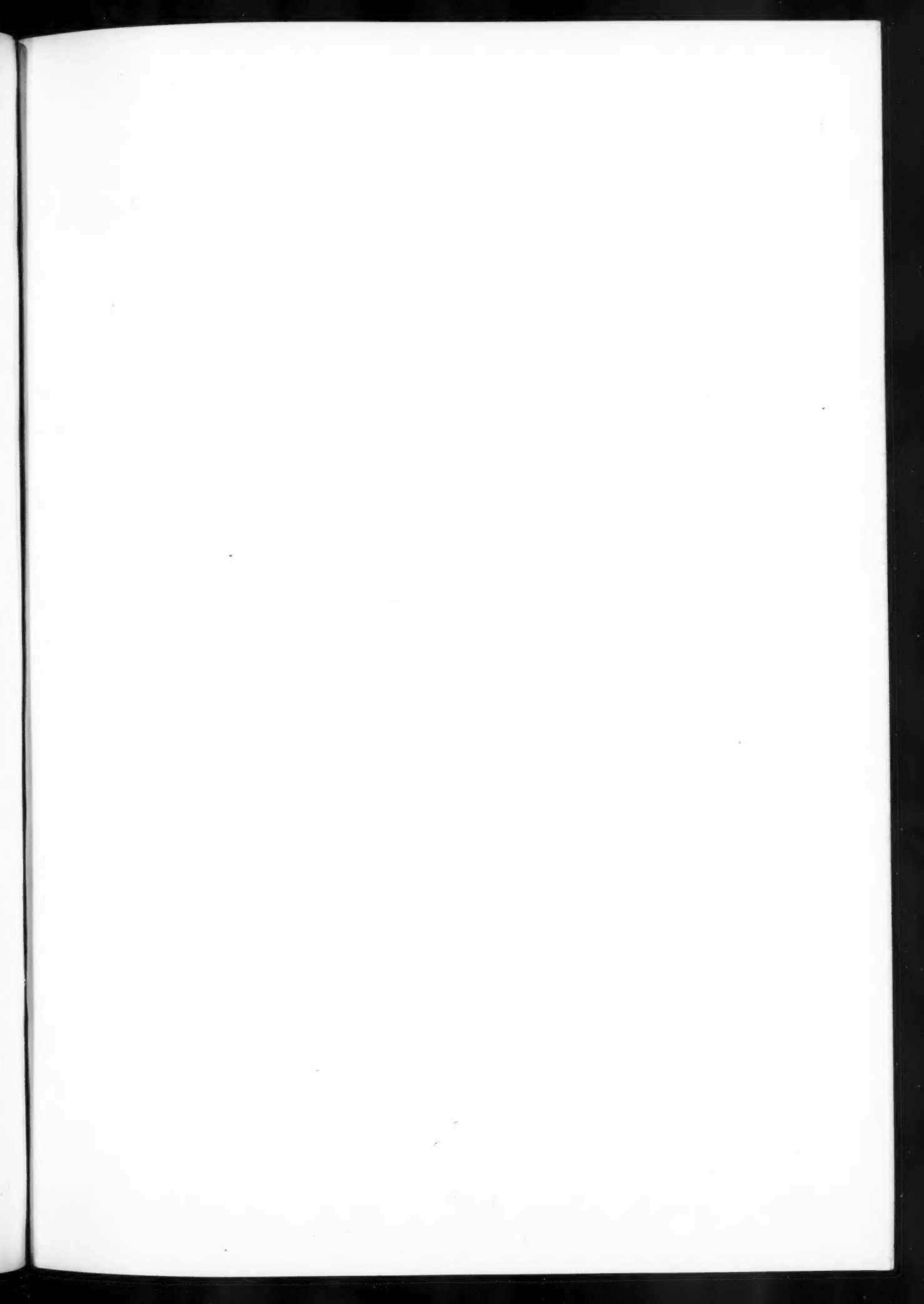
Architects who have had occasion to take a grievance to court have almost invariably been astonished at the ignorance of the average attorney and judge concerning the architect, his functions and his relation to owner, contractor and the public. If a legal protective society or department in existing organizations of architects could be established, in charge of a corps of legal experts trained in matters pertaining to architectural practice, there seems little doubt but that the interests of the profession would be furthered in no small degree. The matter is one deserving most careful investigation and study.

A RECENT LEGAL DECISION

CHANGES ON CONTRACT BY AGREEMENT

Where the owner orders changes made in the construction of a building, although the contract provides that no extra work shall be allowed except on a written order, if such work is done at the instance of the owner, from which a benefit is derived, it must be regarded as an independent contract, for which a recovery may be had.

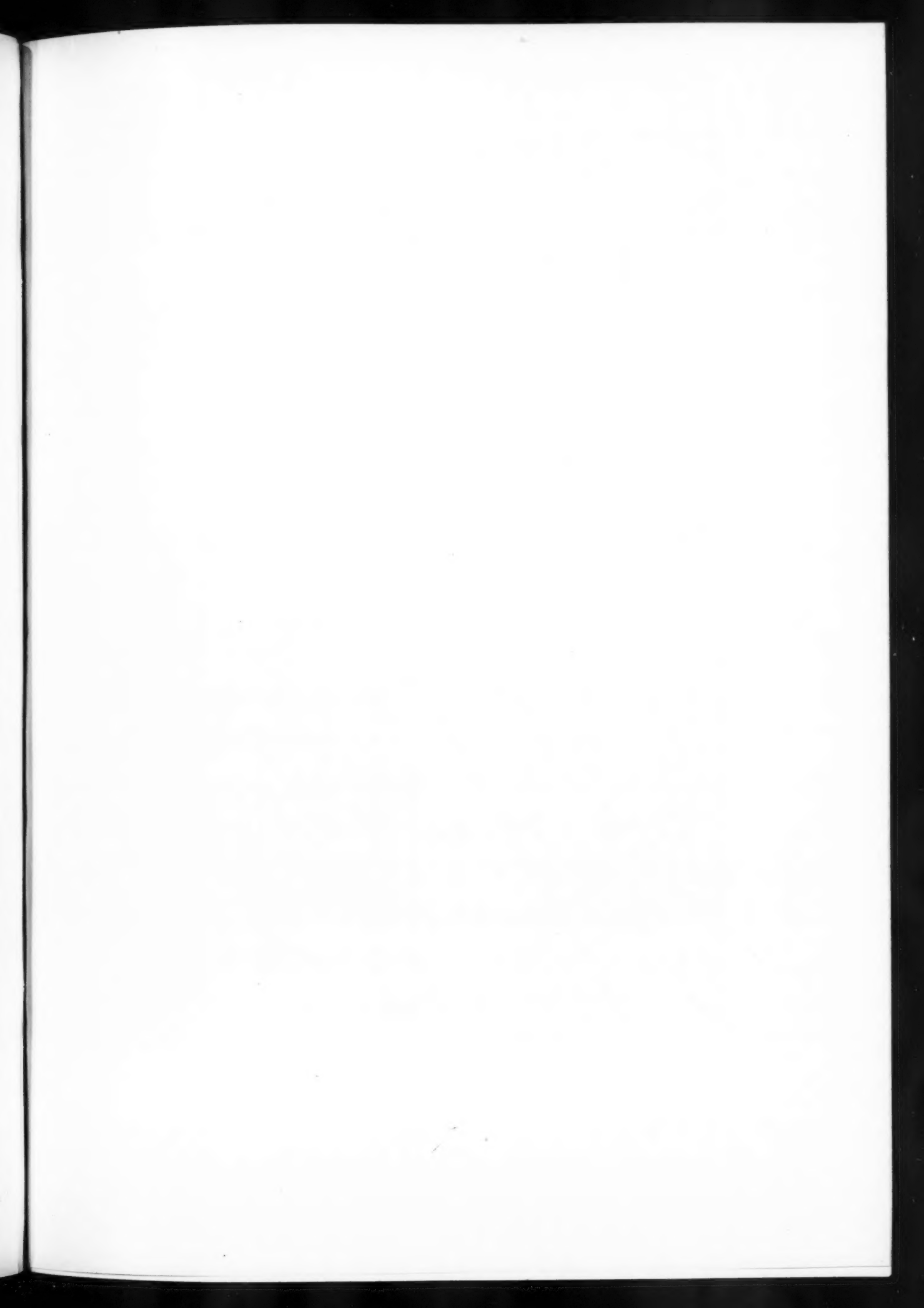
Pippy v. Winslow, Oregon Supreme Court, 125 Pac. 298.

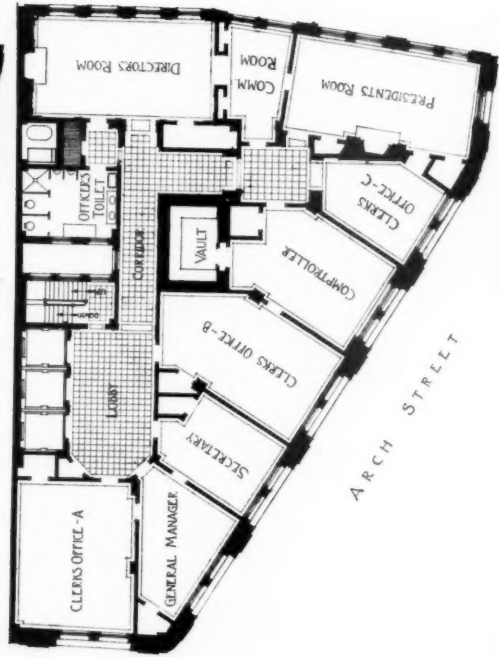
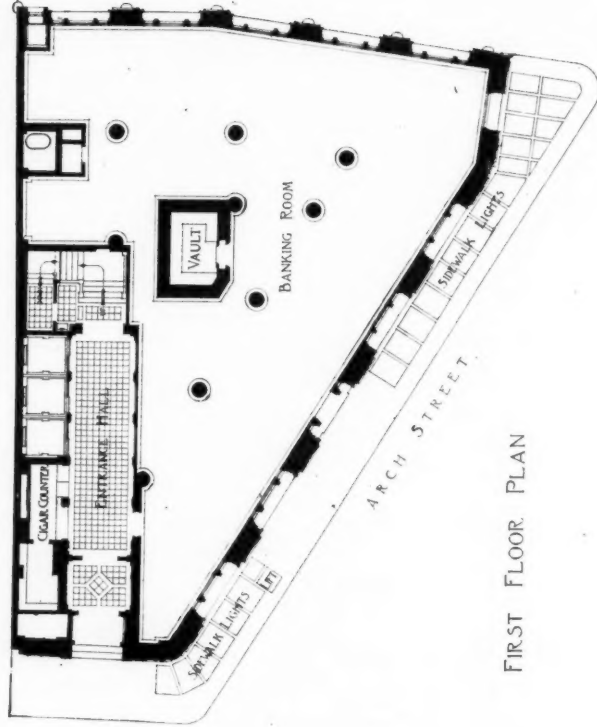
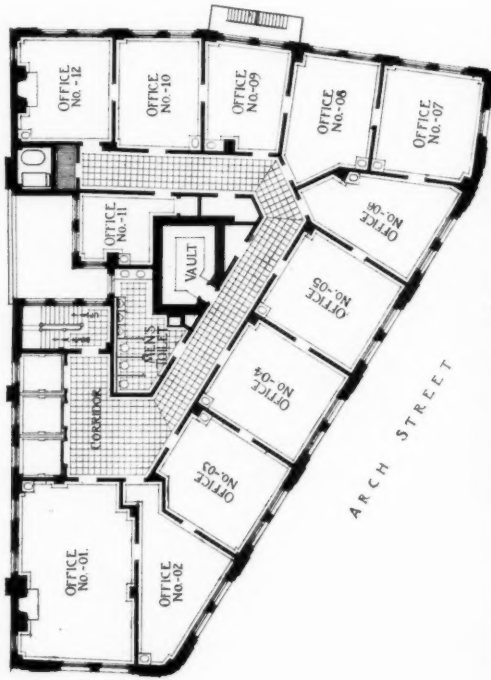




COLUMBIAN LIFE BUILDING, BOSTON, MASS.

MESSRS. PARKER, THOMAS & RICE ARCHITECTS



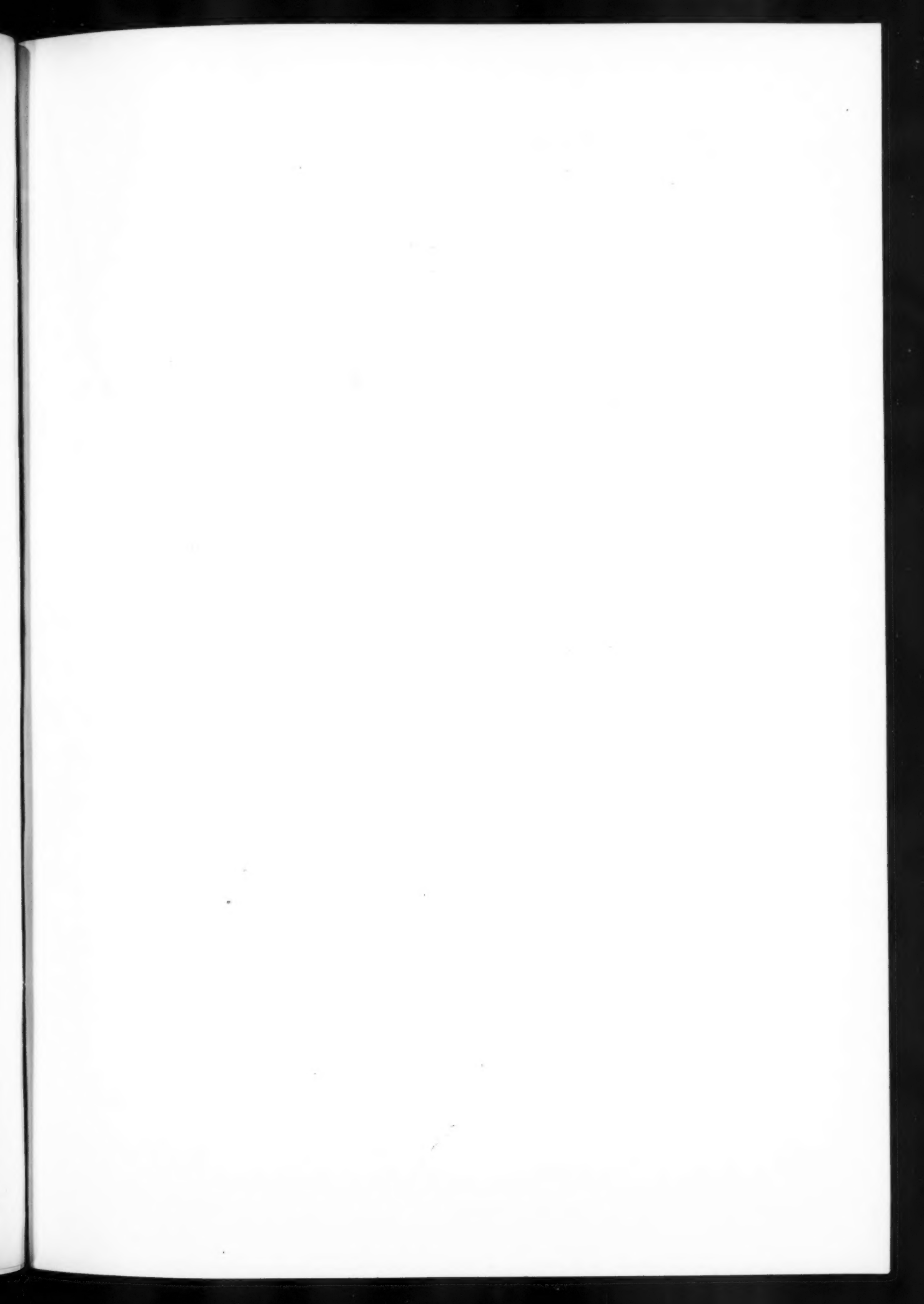


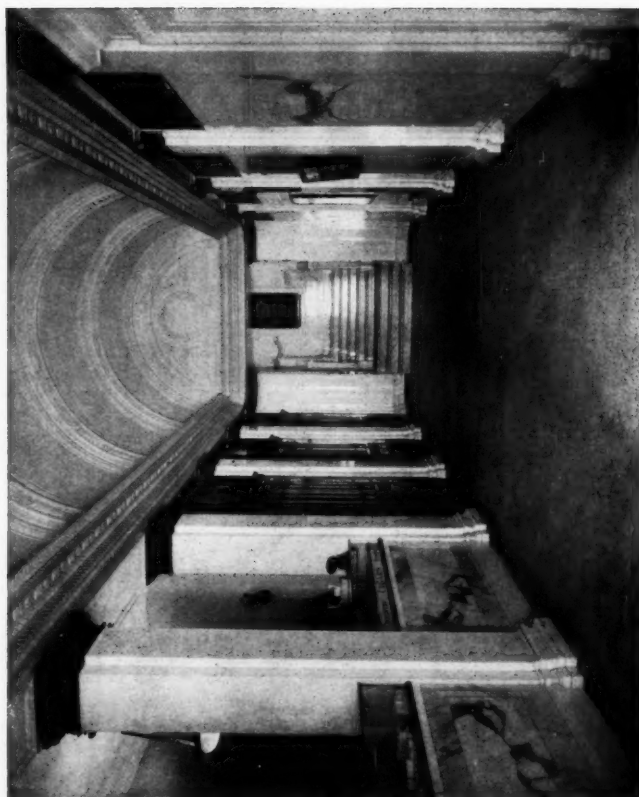
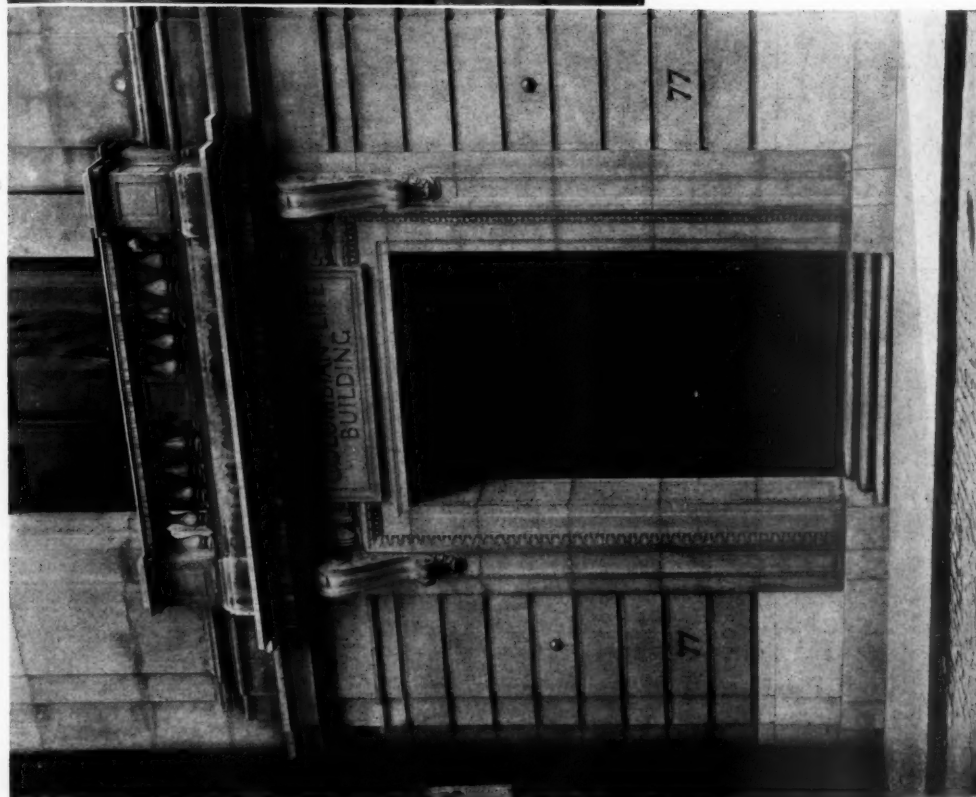
FIRST FLOOR PLAN

COLUMBIAN LIFE BUILDING

BOSTON, MASS.

MESSRS. PARKER, THOMAS & RICE, ARCHITECTS



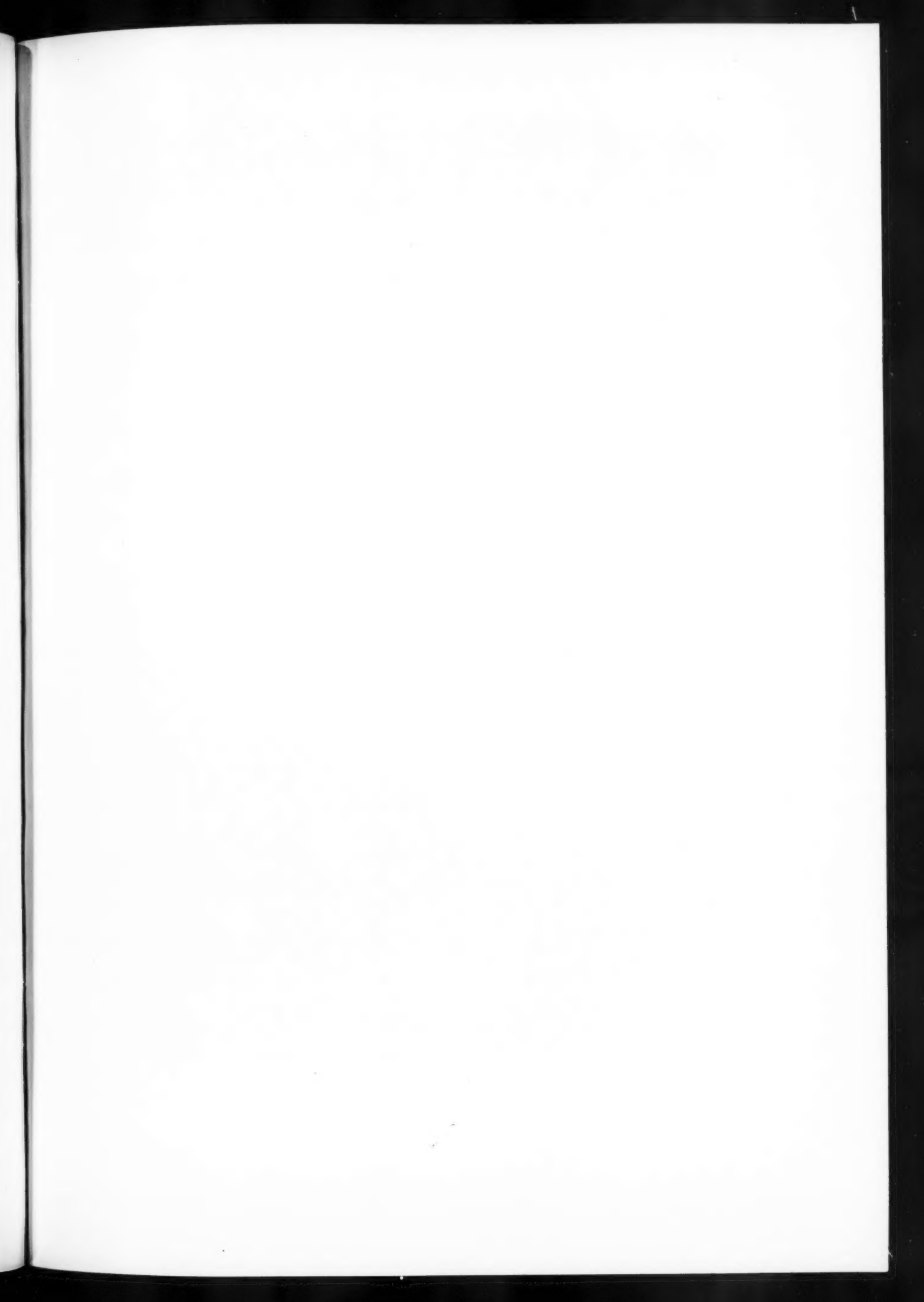


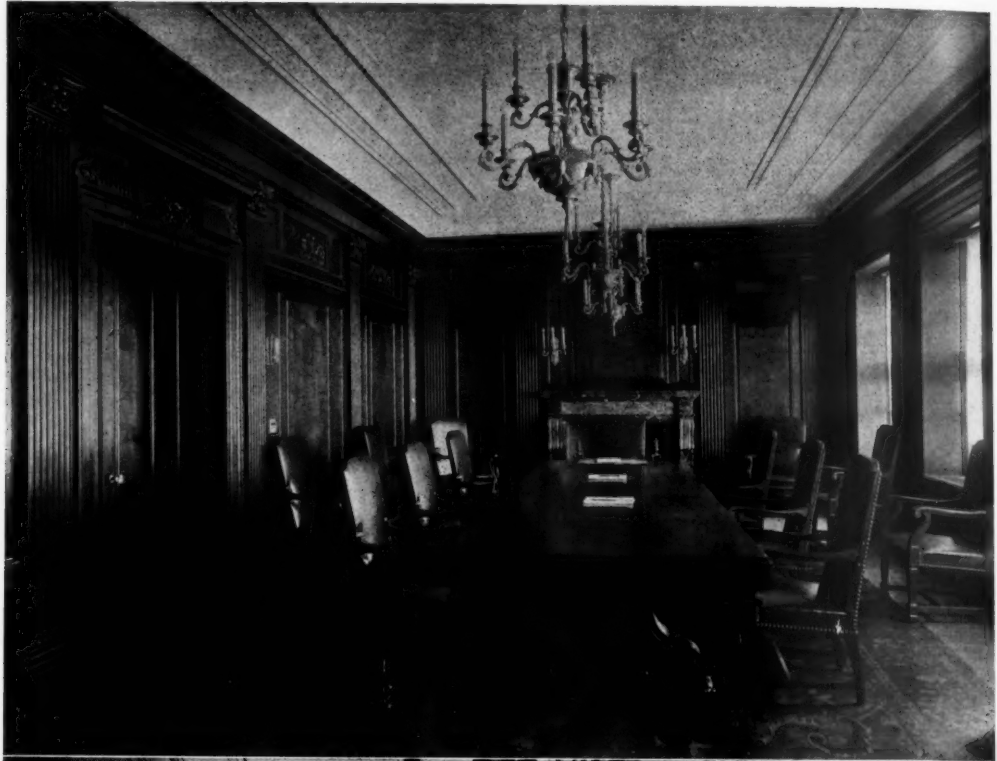
AT LEFT: DETAIL OF MAIN ENTRANCE ABOVE: ELEVATOR HALL

COLUMBIAN LIFE BUILDING

BOSTON, MASS.

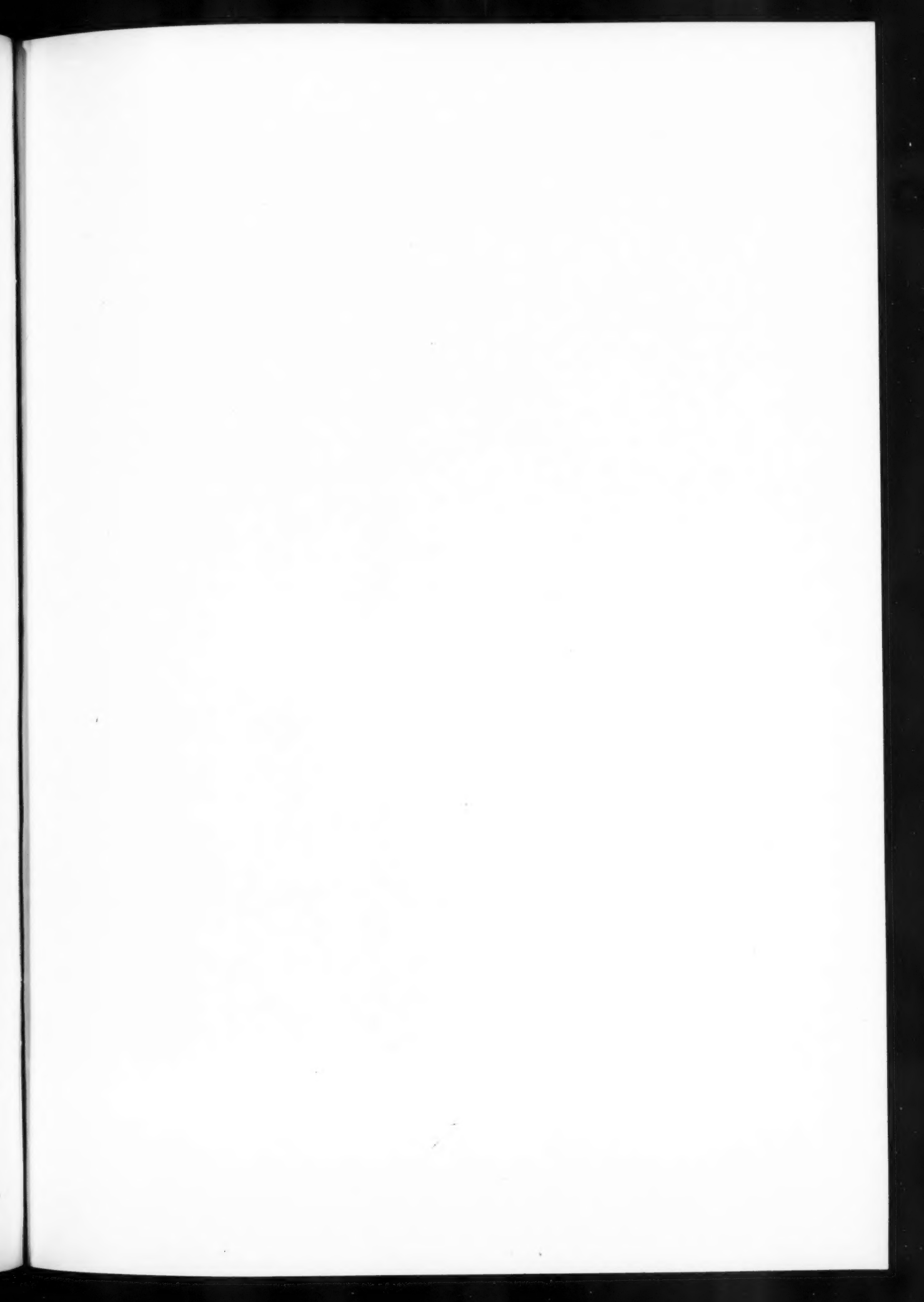
MESSES. PARKER, THOMAS & RICE, ARCHITECTS





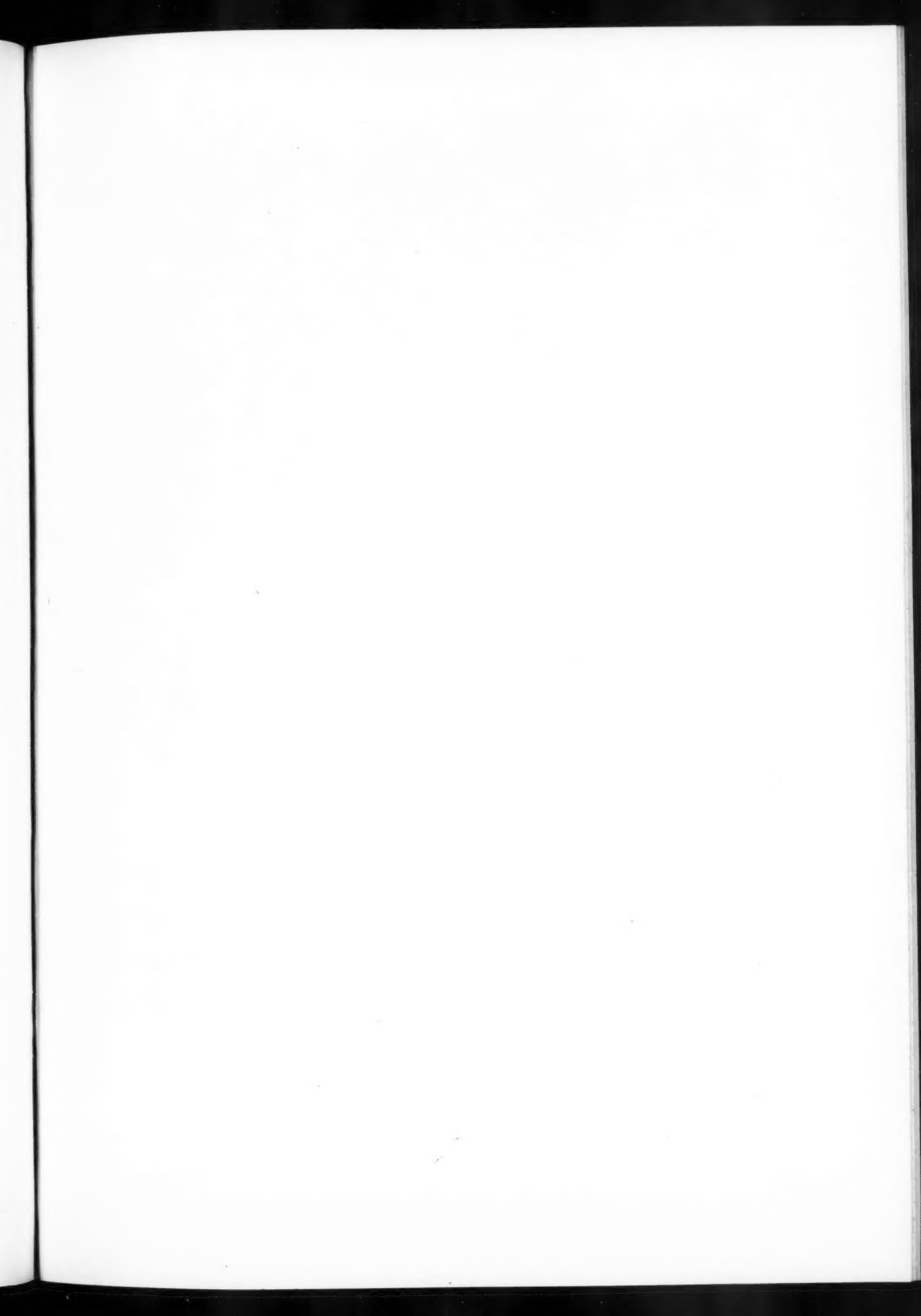
ABOVE: DIRECTORS' ROOM. BELOW: PRESIDENT'S ROOM

COLUMBIAN LIFE BUILDING, BOSTON, MASS.
MESSRS. PARKER, THOMAS & RICE, ARCHITECTS





A HOUSE AT MERION, PA.
MR. JAMES L. BURLEY, ARCHITECT





MAIN ENTRANCE AND END OF GREAT HALL

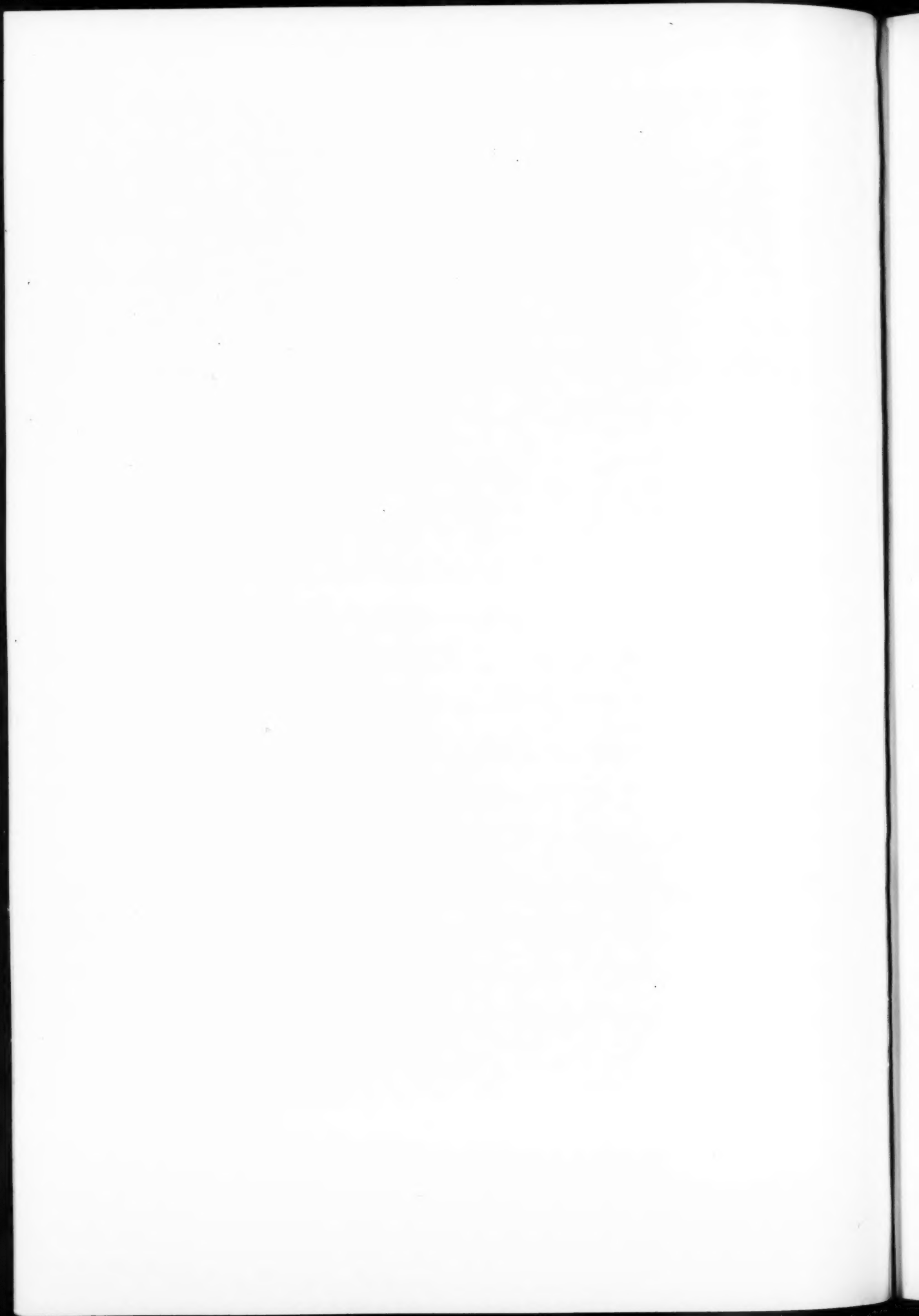
A HOUSE AT MERION, PA.
MR. JAMES L. BURLEY, ARCHITECT

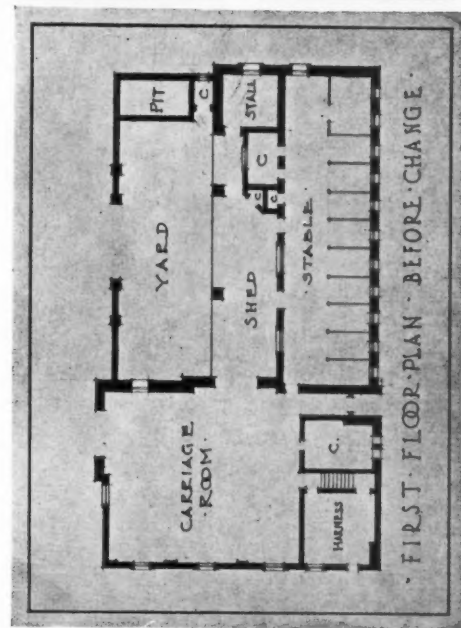
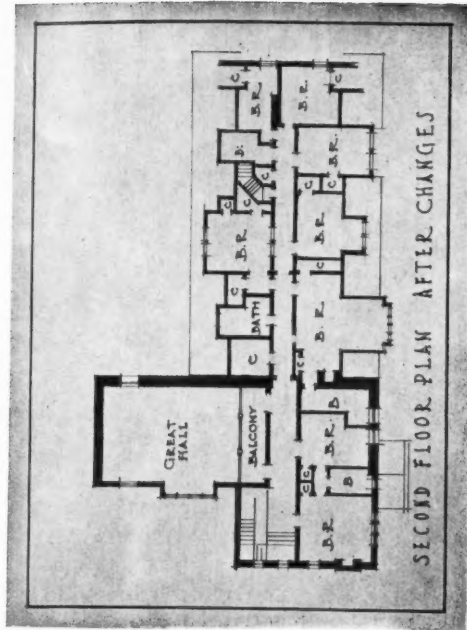
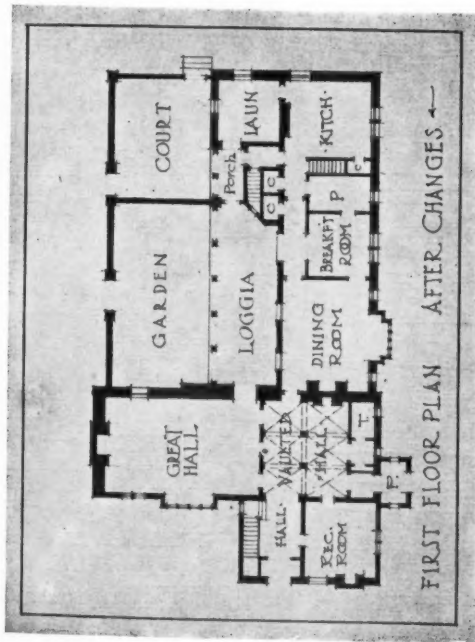


ENTRANCE FRONT AND VAULTED HALL

A HOUSE AT MERION, PA.

MR. JAMES L. BURLEY, ARCHITECT

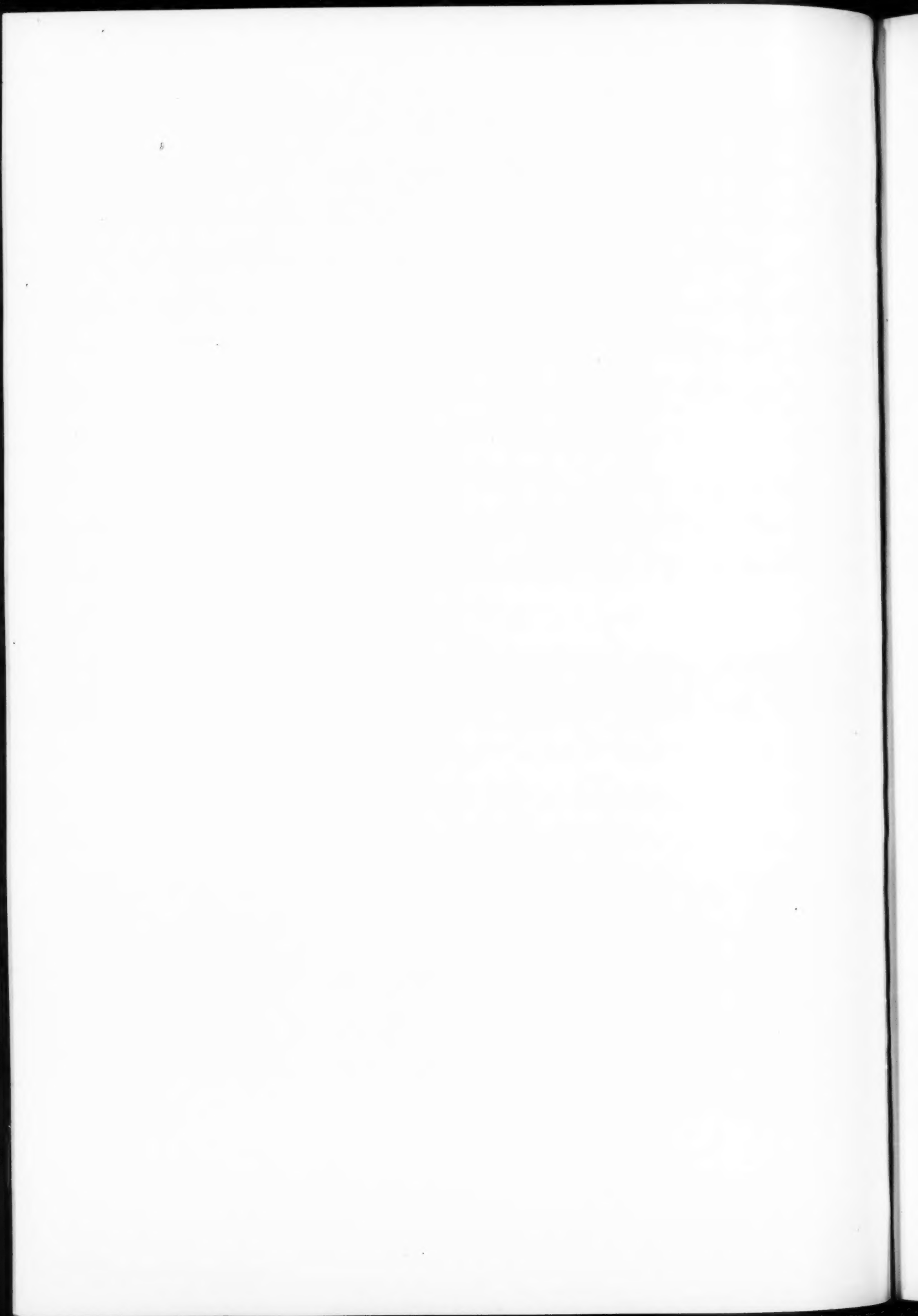


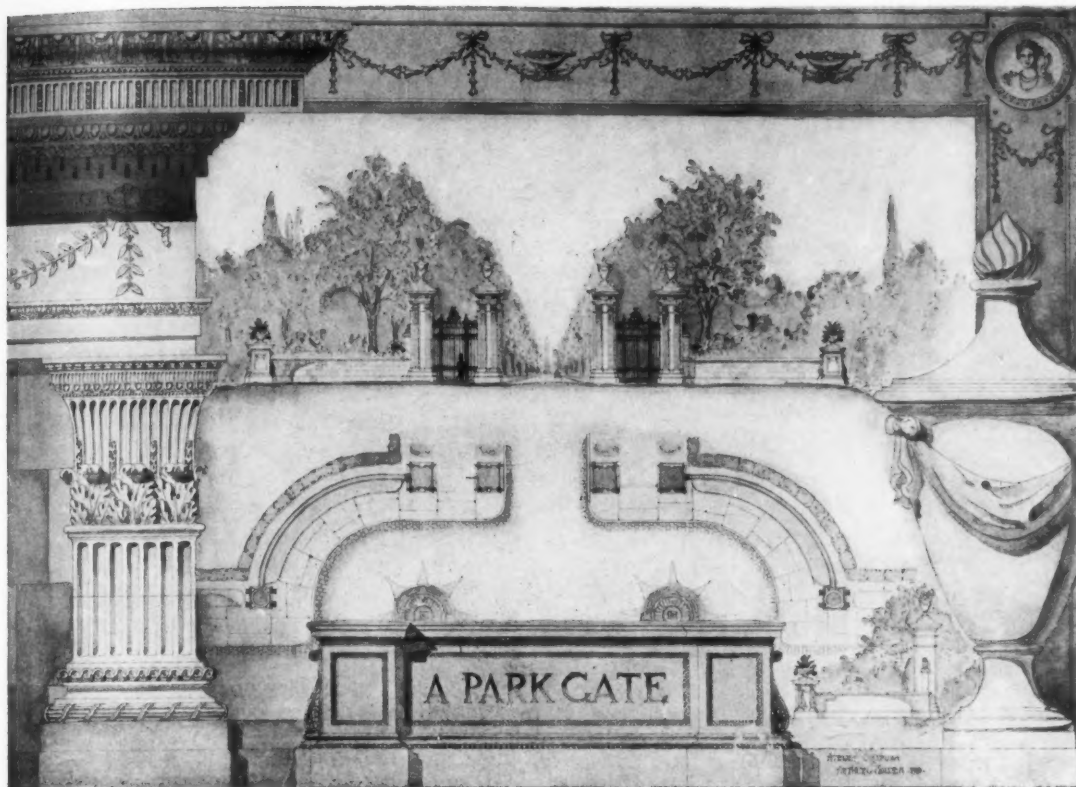


VIEWS OF STABLE BEFORE ALTERATIONS, AND PLANS BEFORE AND AFTER ALTERATIONS

A HOUSE AT MERION, PA.

MR. JAMES L. BURLEY, ARCHITECT

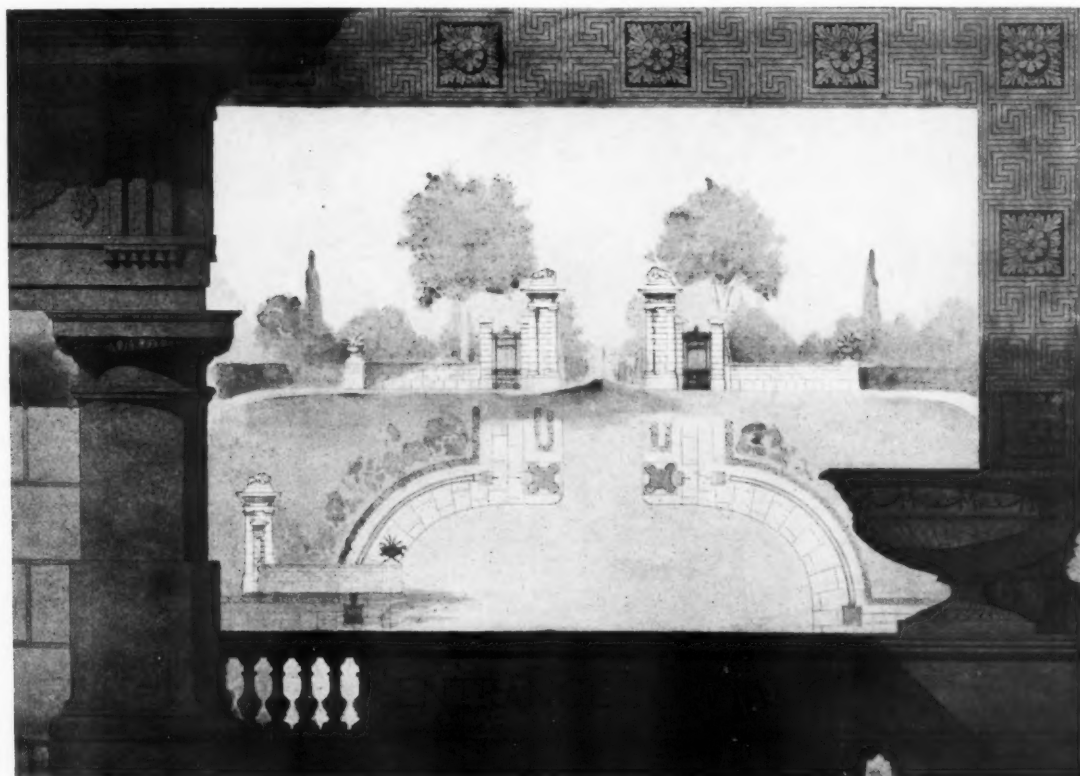




MENTION

ARTHUR C. HOLDEN

ATELIER COLUMBIA

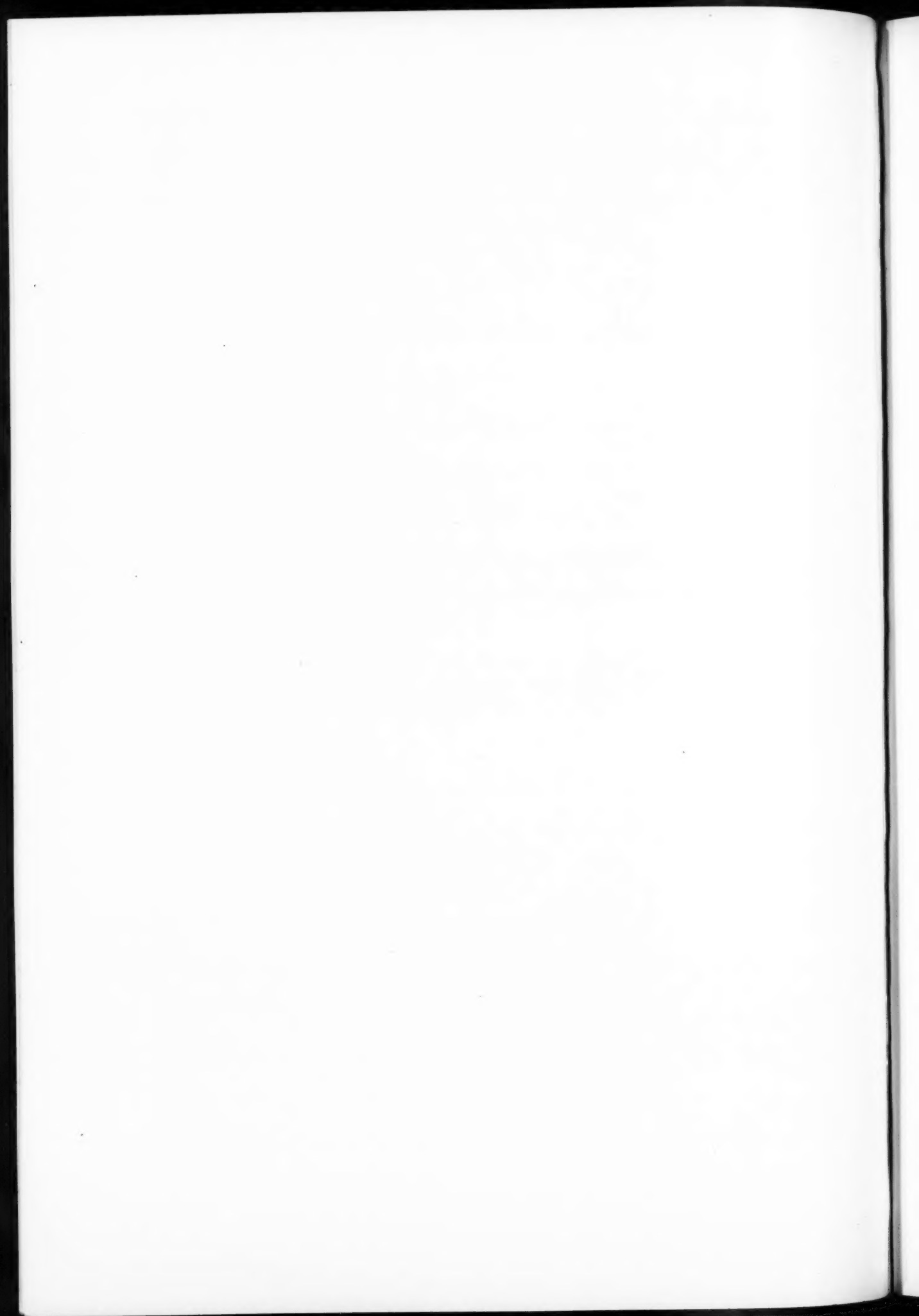


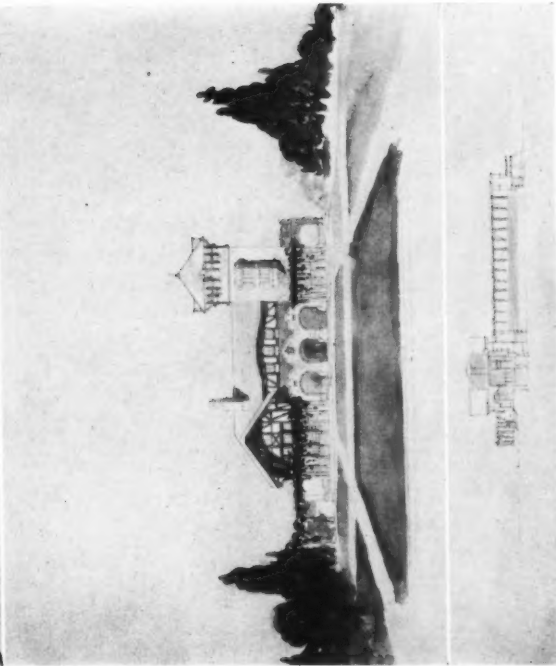
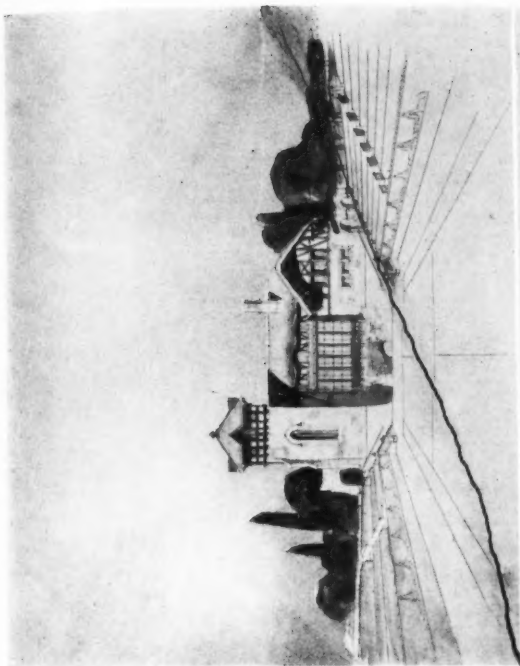
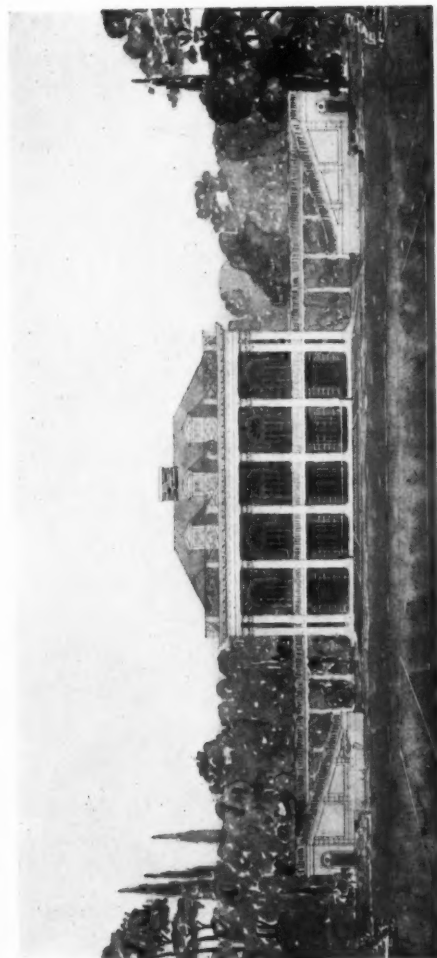
MENTION

R. C. WILCOX

ATELIER COLUMBIA

CLASS "B"—V ANALYTIQUE (ORDER PROBLEM), AN ENTRANCE TO A PARK
STUDENT WORK—SOCIETY OF BEAUX-ARTS ARCHITECTS





FIRST MENTION

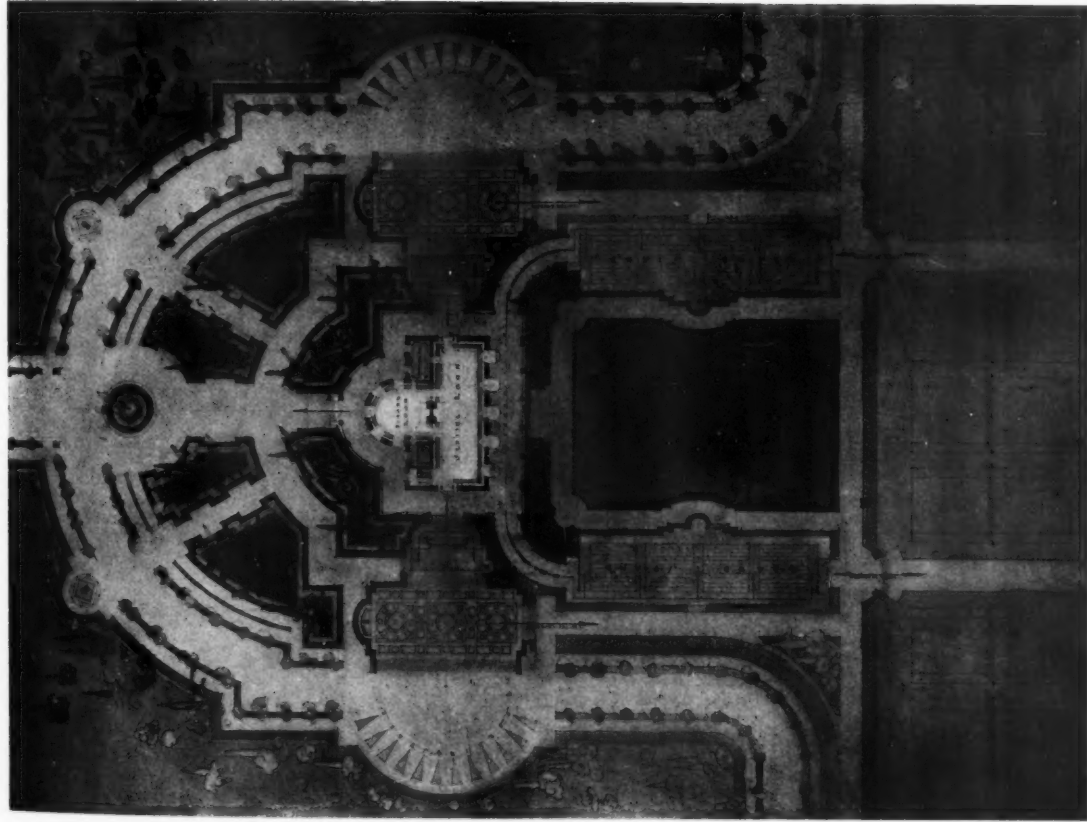
W. MALCOLM GRAY

ATELIER HIRONS

FIRST MENTION, GABRIEL DI MARTINO, ATEL, HORNOSTEL

CLASS "B"—V PROJET (PROBLEM IN DESIGN), A TENNIS CLUB

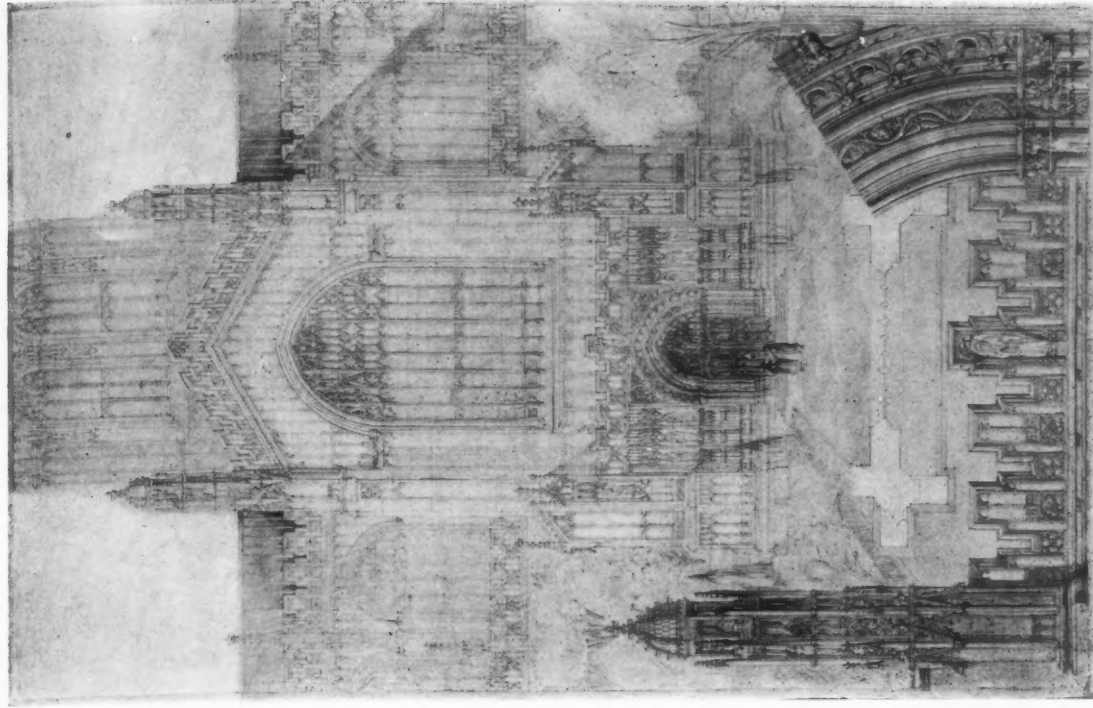
STUDENT WORK—SOCIETY OF BEAU-ARTS ARCHITECTS



FIRST MENTION

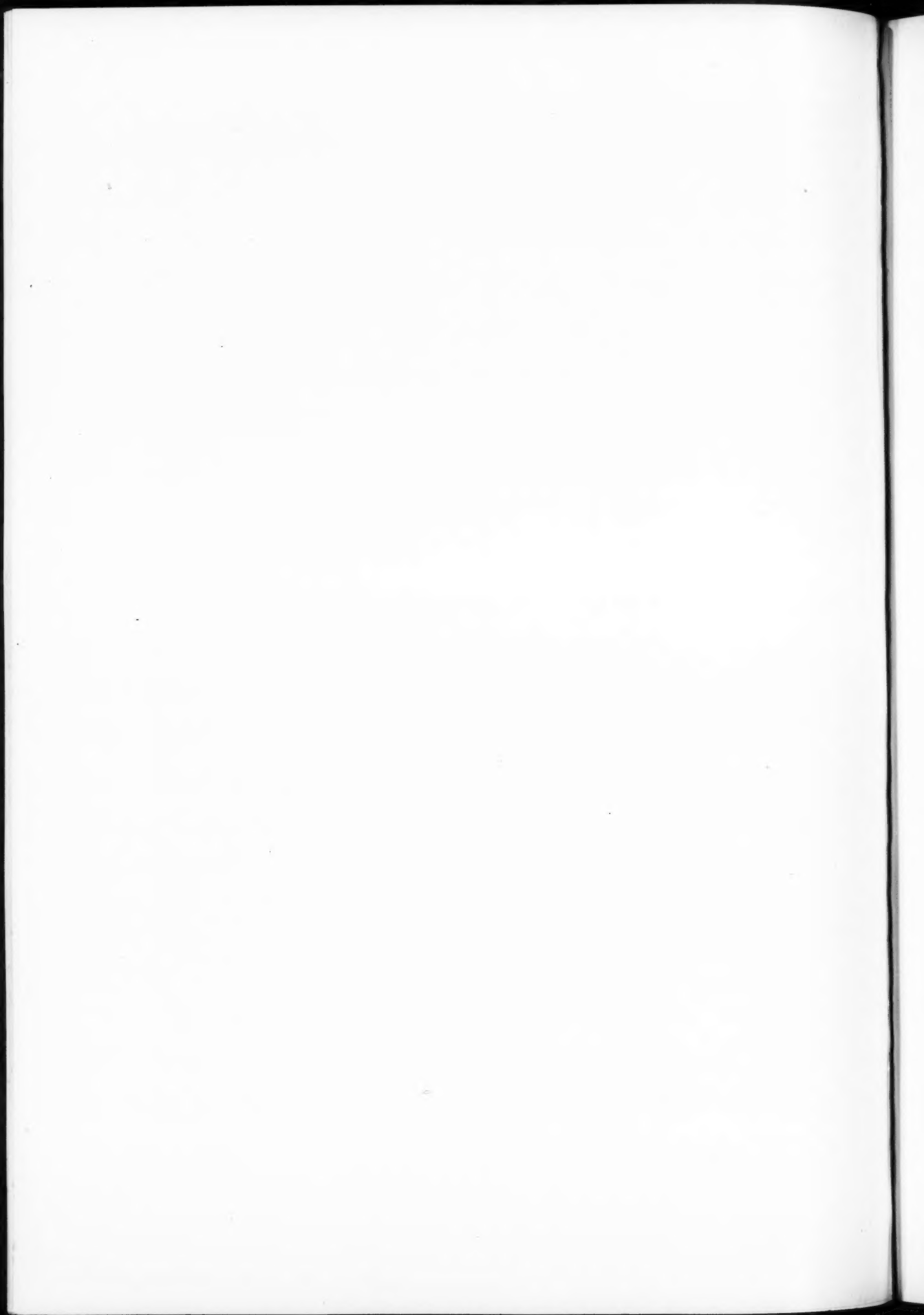
W. MALCOLM GRAY
CLASS "B"—V PROJET (Problem in Design)
A TENNIS CLUB

STUDENT WORK—SOCIETY OF BEAUX-ARTS ARCHITECTS



THIRD MEDAL

E. J. PAULI ATELIER WARE-WAGNER
ARCHAEOLOGY—V PROJET (Problem in Design)
TRANSEPT OF AN ENGLISH CHURCH

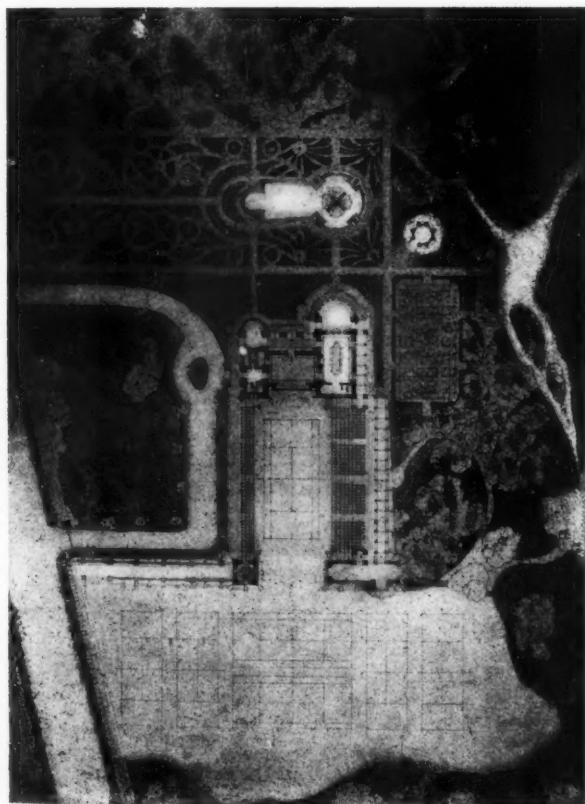




THIRD MEDAL

V. C. JORGENSEN CARNEGIE TECH. SCHOOLS, PITTSBURGH

ARCHAEOLOGY—MEASURED DRAWING—ROMAN TABLE SUPPORT
STUDENT WORK — SOCIETY OF BEAUX-ARTS ARCHITECTS



FIRST MENTION, GABRIEL DI MARTINO
ATELIER HORNBOSTEL

CLASS "B"—V PROJET

(Problem in Design)

A TENNIS CLUB

STUDENT WORK
SOCIETY OF BEAUX-ARTS ARCHITECTS

2007-2008

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CURRENT NEWS AND COMMENT

AN OVERRULED ART

An editorial in a recent issue of the Boston (Mass.) "Herald" describes with such forcefulness a condition existing in Boston, and equally prevalent in every large city in the United States, that we are glad to print it in full, as follows:

"While sculptors, painters and composers are hindered in their arts only by their materials, architects, on the contrary, are held down not only by the building laws but by the arbitrary orders of their clients. Architecture is the one art that speaks directly to untechnical common sense; and, more's the pity, it is the one art that cannot speak with freedom.

"When a building is done it rarely pictures what the architect wished; it records the conflict between his insight and the owner's insistence; nine times in ten it is either an attempt at what rightly would have cost much more, or else a flat surrender to bare utilities, cheap and joyless. Turn to the Boston School Board's filed reports and scan the cuts of the public school buildings of this city: the long series can hardly be matched for ugliness. But do not blame overmuch the hampered architects. Glance at the unadorned addition to the Simmons College building in the Fenway; it surely is not what any architect advised; it is what the trustees felt they could afford. And this new home for the Young Men's Christian Association, towering now just at the turn of Huntington avenue, stops the splendid, mile-long vista with only windows and more windows. No wonder it has brought blame upon the architects. But in fairness it should only stir regret that limited funds and rising cost of construction did not make possible a monumental building, adapted to the site and hinting, by varied facades, the varied service the association renders. Such a welcome addition to the city's better buildings would have cost more money than there was in hand. And as the architects did the next best thing, already the indulgent city forgives the disappointment.

"But still our architects are debtors to their art; they will serve the common good by never yielding a point without a struggle. Until they have a freer hand in planning, especially in planning public structures, until they are allowed to plan each building on a scale that leaves a little money for interesting features, for fineness of proportion, for here and there at least a delicate detail, they well may view their duty toward the public as in no small part the education of their clients."

SKYSCRAPERS FOR COURTHOUSES

The plan to solve the courthouse needs in Kings County, New York, by the erection of a skyscraper building on the site of the present courthouse and municipal building, has been discussed by judges and lawyers with considerable earnestness. A number of interviews with members of the legal profession have been printed and it is interesting to note the diversity of opinion as to the desirability of placing courthouses in the upper stories of high buildings. On the one hand, we have the opinion, that to place courthouses high in the air would serve to remove them from the noises of street traffic that at present are so often a disturbing feature of courtroom procedure. On the other, there is much frank hostility to any such arrangement, as to quote one of the judges interviewed: "It would be impossible to provide elevator service to carry from the various court rooms large numbers of people who would all at a certain time be leaving the building during the court recesses."

The plans submitted call for a building of 24 stories. It is yet to be seen to what extent the opinion of the judges and members of the bar will influence their modification.

PROPOSED IMPROVEMENT FOR RIVERSIDE DRIVE, NEW YORK

Tentative plans for the improvement of the waterfront along Riverside Drive on Manhattan Island, New York City, which include a stadium, a watergate and memorial, are now being considered by a committee representing the Department of Parks, Columbia University and the Robert Fulton Memorial Association. From what has been learned it would appear that the various heads of the city departments, the University and prominent citizens are agreed as to the desirability of proceeding with the proposed plan. It is to be hoped that something more than the usual discussion that has heretofore marked any reference to an improvement of Riverside Drive will transpire.

THE R. I. B. A. KALENDAR FOR 1913

The R. I. B. A. Kalendar for 1913, a very dignified publication of 50 pages, size 5½ x 8½, has been received. This is a work which, no doubt, is much appreciated by every architect in Great Britain, as it contains between its covers a list of the Fellows, Associates and Licentiates of the In-

stitute, with their addresses, the by-laws of the Institute, a bibliography of architectural publications and a list of allied societies with names of officers and members. It also contains a monthly calendar with the date of the fixed meetings of architectural and other art societies throughout the year, architectural school terms and other information both timely and valuable. In fact, it constitutes what practically amounts to a complete reference work of architecture and allied interests in Great Britain and on the Continent.

TO CHECK EXPORTATION OF FRENCH ART

The rapacity of foreign collectors of French art of every description has caused the French Government to become aroused to the necessity of checking as far as possible the depletion of the art treasures of the country by exportation to America, where many examples are now finding a final resting place in the collection of rich American amateurs. A discussion has occurred in the French Chamber of Deputies during which the Government gave assurance that a more effective guard would be provided in future and necessary steps taken to safeguard the art of France from the rapacity of the American collector.

TO SUPERINTEND INDEPENDENCE HALL, PHILADELPHIA

It is stated in Philadelphia papers that Mr. Edward A. Crane, of the architectural firm of Rankin, Kellogg & Crane, has been appointed superintendent of Independence Hall. This appointment, the result of Institute activity and letters addressed to the head of the city government protesting against the carelessness with which this venerated landmark has been subjected in recent years, is regarded with much approval in all quarters as an assurance that Independence Hall will receive that solicitous care to which it is entitled by reason of the historical association that surrounds it.

NEW ORLEANS ARCHITECTURAL CLUB

At a recent meeting of the New Orleans Architectural Club, the following officers were elected for the ensuing year:

C. E. Maroney, president; A. Pumelia, vice-president; W. R. Burk, secretary; G. A. Couret, treasurer; Thomas Harlee, librarian.

RHODE ISLAND CHAPTER, A. I. A.

At the monthly meeting of the Rhode Island Chapter, American Institute of Architects, Mr. Lewis E. Rowe, Director of the Rhode Island School of Design, delivered a lecture on "The Setting of Egyptian Monuments."

The Chapter voted to offer a tablet to be placed on the most successful building designed by any of its members during the coming year.

Report by the delegates to the recent Convention of the Institute was made, particular stress being placed on the necessity for the proper protection in cities against conflagrations, the importance of good building laws and the economic value of effective civic improvements.

THE LINCOLN MEMORIAL

The Board of Trade of Washington, D. C., at a recent meeting endorsed the Park Commission plan for the development of Washington with particular reference to the placing of the Lincoln Memorial on the Potomac Park site. This measure is now passing through a most crucial period and unless its friends carefully guard its progress in Congress, there is grave danger that the wishes of those best qualified to judge may be ignored and a scheme that would in no way be a fitting memorial, be placed on the road to ultimate accomplishment.

FLORIDA ARCHITECTS ORGANIZE

The Florida Association of Architects was formally organized at Jacksonville, Fla., on December 14th, at a meeting held in the Board of Trade auditorium. The following officers were elected:

President, George O. Holmes, of Jacksonville; First Vice-President, George L. Pfeiffer, of Miami; Second Vice-President, M. L. Elliott, of Tampa, and Secretary and Treasurer, Rutledge Holmes, of Jacksonville.

The next meeting of the Association will be held at Jacksonville on June 5th, 1913.

TO LIMIT HEIGHT OF PROVIDENCE (R. I.) BUILDINGS

The committee on ordinances of the city of Providence, appointed to inquire into and report upon the advisability of limiting the heights of buildings in that city, recommends that no fireproof building or structure shall be hereafter erected or altered to exceed 110 feet in height.

ARCHITECT'S SOCIETY OF AKRON, OHIO

At the annual meeting of the Society of Architects of Akron, Ohio, the following officers were elected for the ensuing year:

H. A. Brooker, president; Roy Henry, vice-president, and M. C. Peck, secretary and treasurer.

PERSONAL

Mr. J. R. Gieske, architect, Huntington, W. Va., informs us that he has opened an office in the Vincent-Thompson Building, that city, and wishes to receive manufacturers' samples and catalogues.

INDUSTRIAL INFORMATION

In this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

THE TRUS-CON HANDBOOK

Of considerable value to those engaged on damp-proofing, or finishing problems, is The Handbook, issued by the Trussed Concrete Steel Company, of Detroit, Michigan.

This work, now in its second edition, is a complete revision of the earlier publication and contains many important additions and improvements.

New specifications, treating special conditions, have been added together with numerous illustrations of late and important installations.

Trus-Con Waterproofing paste, concentrated, is a new feature in this edition. This paste, the makers state, is colloidal in its composition and has a record of positive results. It is recommended on account of its being extremely simple to use, being readily dissolved in the water used in mixing the mortar or concrete that it is desired to render waterproof.

The section devoted to the texture of cement floors is of particular interest. It is illustrated with photo-micrographs, showing various conditions of floors.

A description of and tables on Trus-Con Ironite Flooring is included together with tables of water pressure on concrete and mortar mixtures.

This handbook may be had by architects on request.

ENGINEERING AND DRAFTING MATERIALS

The third edition of the illustrated catalogue of "Sterling" Surveying Instruments and Engineering and Drafting Materials, issued by Iszard-Warren Company, Inc., 136 North 12th Street, Philadelphia, Pa., is a book of 230 pages, size 6 x 9, and would seem to illustrate and list practically every instrument and device used by the architectural and engineering draftsman.

The makers state that the precision instruments made by them are the result of long experience and modern machinery and that they believe they are as near perfect as skill can make them.

This catalogue may be had by architects on request.

VAPOR HEATING SYSTEMS

The Vapor Heating Company, distributors of the Broomell Vapor System, whose offices are in the North American Building, Philadelphia, have issued a line of pamphlets intended to illustrate and describe in a comprehensive way the merits of the Broomell Vapor Heating System. This Com-

pany does not install heating systems, but aims to work through the architect and heating contractor designated by him, for any particular installation. They simply manufacture the specialties used in installing the system, which they state operates perfectly with exhaust steam, steam from central heating plants or from high pressure boilers.

The various catalogues and pamphlets issued by this company can be secured on request.

VACUUM CLEANERS

The Universal Manufacturing Company, Pittsburgh, Pa., make the Universal Vacuum Cleaner. The claim is set forth in a recently issued pamphlet that the Universal machine represents the highest type of efficiency in a cleaning outfit. The plant operating this machine is of the stationary type, located in the basement, with pipes running to the various hose outlets on every floor. The motor is directly controlled by switches on the various floors so that it is not necessary to visit the basement in order to set the plant in operation.

A HANDBOOK FOR ENGINEERS

The American Steel & Wire Company, 72 West Adams Street, Chicago, and 30 Church Street, New York, with branch offices in all principal cities, have recently issued a handbook and catalogue of concrete reinforcement. This is a substantial book of 150 pages, size 6 x 9½, bound in flexible cloth. Its contents are almost encyclopedic in their presentation of the subject of triangle mesh reinforcement for concrete, and the data furnished would appear to be the result of much careful study and actual practical experience.

The text is illustrated with many photographs, sections and diagrams of work tentative and constructive.

The price, as stated by the publishers, is \$2.00. Architects, desiring to secure the work, will be able to do so by correspondence with the American Steel & Wire Company.

VALVES AND FITTINGS

The illustrated catalogue of the Pittsburgh Valve & Fittings Company, of Barberton, Ohio, very fully describes and illustrates a line of iron pipe fittings, brass and iron valves, etc., for steam, gas, water and oil. This catalogue contains illustration of the various fittings, together with tables of sizes and connections, and will be found useful as a reference in specifying this firm's product.

The catalogue may be had on application.

STURTEVANT FANS

A leaflet prepared by the B. F. Sturtevant Company, Hyde Park, Mass., directs attention to Sturtevant Monogram Fans. This monogram type is designed for medium volumes at pressures not exceeding five ounces per square inch, and the makers state that it may be advantageously used for drying textiles and food products, conveying cotton, wool and other materials, blowing organs, blasts for forges and furnaces, and the various cooling processes where fan service is an efficient method.

This pamphlet, together with others describing Sturtevant fans for various purposes, may be had on application.

TURBINE EJECTOR PUMPS

In a pamphlet issued by Fischer-Sweeny Bronze Company, Hoboken, N. J., illustrating Turbine Ejector Pumps for vacuum heating systems, the architect is directly addressed in an endeavor to assist him in the selection of a type of vacuum pump that would give satisfactory results in connection with steam heating plants. The pamphlet referred to will be sent on request.

MINERAL WOOL

The United States Mineral Wool Company, 140 Cedar Street, New York, have prepared for information of architects a pamphlet entitled, "Uses of Mineral Wool in Architecture." The application of mineral wool in building construction is described in this pamphlet and methods of its use based on the many years' experience of the manufacturers are thoroughly described and illustrated.

Its properties in the insulation of heat, protection against frost, fire and sound proofing and also as a repellant against insects and diseased germs are explained. The makers state that by improved processes of manufacture lately invented and perfected the quality of the wool produced is much improved over that hitherto made.

The pamphlet will be found to contain information of interest to architects for whom, as above stated, it has been especially prepared.

THE VEHICLE CALL SYSTEM

Messrs. Edwards & Company, Inc., New York City, are manufacturers of vehicle call systems designed for installation at the entrance to buildings to meet the need of a more orderly, convenient and efficient means of signalling to coachmen and chauffeurs who, after discharging their passengers, wait in line on a less frequented thoroughfare until they are required to again take up their passengers. The manufacturers, realizing that something more than the purely utilitarian features of these conveniences

is demanded, have imparted to them, as will be seen by the illustrations contained in the pamphlet, a large measure of decorative treatment which adds instead of detracting from the general effect of the entrance or porte cochere over which they may be placed.

Full details of these call systems, their methods of installation and other information that will be of use to architects will be found in the pamphlet.

STAIR TREADS

The Concrete Steel Company, 29 Broadway, New York, in a leaflet recently issued, describes "Sanitread," a form of stair tread for which many improved features are claimed. The non-slipping features that are essential in any stair tread are secured, it is stated, by extending the lead surface of the tread to the nosing on the edge of the step and making the surface of the nosings nearly vertical. There are three wearing surface materials presented, steel, concrete and lead, and the makers state that there are no depressions to catch dust and dirt.

PAINTS

Paints for all purposes are manufactured by the Chicago White Lead & Oil Company, corner Green and Fulton Streets, Chicago, and are described and illustrated in a recently issued catalogue. The makers claim that pure linseed oil, forming the basis as it does of all honest paint, can only be successfully introduced by manufacturers into the product when they are thoroughly informed as to its constituent qualities. They state that in order to insure the highest grade of oil, they operate a linseed oil mill and are, therefore, in a position to absolutely guarantee the purity of the oil used, both in grinding and mixing paints and colors.

A line of architectural finishes of different description is listed in this pamphlet, which may be had on application.

"LINO FELT"

The Union Fibre Company, whose main office is at Winona, Minn., are manufacturers of an insulating material called "Linofelt," used for excluding heat from cold storage warehouses, breweries, ice plants and buildings of a similar nature. They have recently issued a book of 155 pages, which contains specifications and drawings of a great number of installations clearly showing the methods of application of "Linofelt" to meet varying conditions. The book also contains a large amount of information on cold storage construction and forms something of a reference work on this subject.

It may be had by architects on application.

SOCIETY OF BEAUX-ARTS ARCHITECTS



1912-1913

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CLASS "A"—II PROJET (Problem in Design)

"A PUBLIC BATH"

This problem presented many difficulties to the jury as it evidently had to the students, and while a number of excellent projets were presented, few, if any, met all the conditions of the programme.

The requirement of an open air gymnasium was generally neglected in the projets that presented the best solutions in other respects, so that the jury finally judged the drawings exclusive of this feature. On this basis, aside from the general question of convenience in arrangement, the great defect in the majority of the drawings was a lack



A PRIVATE HANGAR

EDWIN FLANDERS, 3D MEDAL, S. F. A. C.

of adequate means of communication between the different levels of the building. No special demand was made for this in the programme, but the need for it was sufficiently obvious to make it essential in any good solution.

The character of the elevations in the medal projets was excellent and the grade of work was high with the exceptions mentioned above.

OFFICIAL NOTIFICATION TO S. B. A. A. STUDENTS OF AWARDS MADE IN THE JUDG- OF DECEMBER 31st, 1912

The Committee on Education in New York and its Local Committee in San Francisco received 116 Esquisses



A PRIVATE HANGAR

B. HOYT, MENTION, ATELIER WARE

(Preliminary Sketches) and 64 Projets Rendus (Sets of Final Drawings) in the:

CLASS "A"—II PROJET (Problem in Design)

"A PUBLIC BATH"

Author	Award	Atelier	City
Spangenberg, F. A.	1st M.	Columbia University	New York
Risley, W. S.	2d M.	"	"
Smith, W. L.	2d M.	Boston Archtl. Club	Boston
Baker, E. B.	2d M.	U. of P. Sch. of Archt.	Phila.
Hough, W. J. H.	2d M.	"	"
Love, S. A., Jr.	2d M.	"	"
Baum, E. J.	2d M.	Ware	New York

The following students received "Mentions"—Atelier Bosworth, N. Y.: B. Braunstein; Carnegie Technical Schools, Pittsburgh: L. C. Dillenback, H. M. McCullough, A. H. Neal, C. O. Rieger, J. V. Wilson; Columbia University, N. Y.: A. H. Knappe, P. T. Shutze, R. Zeysche, H. V. Schwanenflugel, E. St. J. Griffith, L. B. Huesmann, J. J. Ide, P. Schulz, W. Simmons, M. J. Mead, H. B. Brainerd; Cornell University, Ithaca: H. F. Horn, C. J. Lawrence, J. N. Tilton, Jr., H. C. Whitehouse;

THE AMERICAN ARCHITECT



A PRIVATE HANGAR

EMIL KLEEMAN, 3D MEDAL, ATELIER WARE

Atelier Corbett, N. Y.: A. Widman; Atelier Hornbostel, N. Y.: G. Holland, E. D. Wagner, R. W. Hubel, C. E. Fetherston; R. Fishbourne, 111 Fifth Avenue, N. Y., Lewis Ross, care of Hall and Roberts, N. Y.; Phila. Atelier, Un. of Pa., Phila.: A. H.

Megrail; Un. of Pa., Sch. of Archt.: W. Tyler, C. W. Stedman, W. P. Barney; Atelier Ware, N. Y.: Louis Fentnor; Un. of California, San Francisco: G. E. Comfort, W. J. Graham, S. L. Jory, Albert Loubet.

The Committee on Education in New York and its Local Committee in San Francisco received 30 Sketches in the:

CLASS "A"—II ESQUISSE-ESQUISSE (Rendered Sketch)

"A PRIVATE HANGAR"

Author	Award	Atelier	City
Flanders, E.	3d M.	Brown, S. F. A. C.	San Fran.
Kleeman, E. H.	3d M.	Ware.	New York
Romer, Chas.	Men.	Hornbostel.	"
Barney, W. P.	"	U. of Pa., Sch. of Arch.	Phila.
Hoyt, B.	"	Ware.	New York

The Committee on Education in New York and its Local Committee in San Francisco received 80 Sketches in the:

CLASS "B"—II ESQUISSE-ESQUISSE (Rendered Sketch)

"A RECREATION PARK"

Author	Award	Atelier	City
Fitzgibbon, T. D.	Men.	Carnegie Tech. Schs.	Pittsburgh
Boyd, B. B.	"	Columbia University.	New York
Chananie, A.	"	Hornbostel.	"
Rouda, A. I.	"	Brown, S. F. A. C.	San Fran.
Genther, F.	"	Carsley.	Helena

CURRENT NEWS AND COMMENT

THE CITY OF THE FUTURE

M. Eugene Henard, municipal architect of Paris, in an address before a town-planning conference, forecasts in a somewhat original way the ideal city of the future. M. Henard believes that light and energy will be conveyed by electricity; gasoline and oxygen will supply heat, and liquid air will maintain refrigeration throughout the building. He foretells that the normal height of buildings will be exactly the width of the street—in sharp contrast to a German architect, who is urging the skyscraper in Berlin—that the roofs of houses will be platforms upon which gardens will be grown and that the various routine of our domestic lives will be so changed owing to the improved conditions that will surround them that the physiognomy of towns will be entirely altered. His belief that the introduction of motor-driven vehicles and the elimination of the horse with rapid improvement in the science of aviation, will effect most radical changes, is perhaps not as chimerical as many will imagine.

CLEVELAND CHAPTER A. I. A.

At the last annual meeting of the Cleveland Chapter, A. I. A., officers were elected as follows: President, Frank S. Barnum; vice-president, Wm. A. Bohnard; secretary and treasurer, G. B. Bohm.

AN IMPORTANT LEGAL DECISION

The attorney general for the State of California has recently handed down an opinion to State Superintendent of Public Construction Hyatt, to the effect that under the law now existing in the State of California, architects are not obliged to give a bond insuring the construction of school buildings within their estimates, in case no contractor could be induced to erect the structure for the sum proposed by the architect's figures. Previous interpretations of this law have resulted in much confusion and positive loss to architects, and the opinion of the attorney general, it is believed, will result in a wider interpretation of its provisions.

THE AMERICAN ARCHITECT

BALTIMORE PROPOSES TO TAX BILLBOARDS

The need to find additional municipal revenue in Baltimore, in order to reduce the present tax rate which citizens regard as excessive, is the excuse offered by the Board of Estimate in proposing, according to local papers, to place a tax on billboards. So flagrantly offensive have billboards become in Baltimore that citizens have made frequent complaints to the authorities and asked for their suppression. The Board of Estimate proposes, therefore, such measures as will give relief from this nuisance and at the same time add what it is expected will be a considerable amount to the city's revenue.

A SERIES OF LECTURES AT COLUMBIA UNIVERSITY BY PROFESSOR GOODYEAR

The Faculty of Fine Arts, Columbia University, announce a series of lectures on Monday afternoons at 4.10 o'clock in 305 Schermerhorn Hall, by Professor William H. Goodyear, Curator of Fine Arts, Brooklyn Institute Museum on Architectural Refinements, as follows:

January 13, "Greek Refinements"; January 20, "The Cathedral of Pisa"; January 27, "The Cathedral of Notre Dame."

Photographs loaned by the Brooklyn Institute Museum to illustrate these lectures are on exhibition in the Avery Library.

The lectures are open to the public, but the doors will be closed five minutes after the beginning of each lecture. Those who accept the invitation of the University are expected to remain in their places until the lecture is concluded.

A FOREIGN ADMIRER OF AMERICAN SKYSCRAPERS

A Berlin correspondent in *The New York Times* quotes an interview from the *Berliner Morgen-Post*, in which Dr. Wolther Rathenau, an engineer of prominence, states "Nothing architecturally so imposing as New York has been created since the Middle Ages." Dr. Rathenau strongly favors revision of the Berlin building laws so as to permit the construction of tall buildings on the American plan and attacks the present German laws limiting the heights of buildings, as archaic. He adds: "Æsthetic reasons are commonly advanced in Germany against the skyscraper. To my mind there is nothing more magnificent in the world than the glimpse the incoming ocean passenger gets of New York. New constructive ideas in architecture have been developed there and we shall be deficient until we have learned to appreciate and permit them."

SEMI-ANNUAL MEETING OF THE NORTH CAROLINA ARCHITECTURAL ASSOCIATION

The seventh semi-annual meeting of the North Carolina Architectural Association was held in Charlotte on the 13th and 14th of December, 1912. The main business of the meeting was the final preparation of the Legislative Act to license the architects of the State, which will come before the Assembly at Raleigh, early in January.

The officers of the Association are Willard G. Rogers, president, Charlotte; W. H. Lord, vice-president, Asheville, and Franklin Gerden, secretary and treasurer, Charlotte.

COMPETITION FOR ALBANY COUNTY COURTHOUSE, ALBANY, N. Y.

The program for a competition for the Albany County Courthouse, Albany, N. Y., has been issued by the Board of Supervisors of Albany County, and invites architects with established offices in the State of New York to submit designs in competition. The Board agrees to employ the successful competitor selected by the Jury of Award as architect for the building and will award three prizes of \$500.00, \$300.00 and \$200.00 each.

The program has received the approval of the Standing Committee on Competitions of the American Institute of Architects.

Architects desiring to compete may make applications on forms, which may be obtained by addressing Mr. Franklin B. Ware, the Architectural Adviser, 1170 Broadway, New York City.

PERSONAL

John T. Simpson has opened an office at 1224 Essex Building, Newark, N. J., to follow the practice of architecture and engineering.

Lewis J. Holliday announces that he has opened an office in the Miller Building, Laramie, Wyoming, for the practice of architecture and would be pleased to receive catalogues.

Morrison Huggins Vail, architect, Dixon, Ill., has removed to new offices in the Countryman Building, No. 115 Galena Avenue. He desires to receive manufacturers' catalogues and samples.

Notice has been given that the partnership lately existing between W. Leslie Walker and G. H. Chichester, under the firm name of Walker & Chichester, expired and was terminated on the 31st day of December, 1912. Each partner will continue to practice as an architect at the same address, 103 Park Avenue, New York City, but independently.

THE AMERICAN ARCHITECT

in its place and way pays tribute to the architect's personality, and the more intimate and refined his conception of values, the more disastrous the intrusion of foreign ideas.

The sense of unity, undivided responsibility, etc., is as conspicuously necessary in the erection of a building as in the execution of other projects.

The dependence of the contractor upon the certificate of the designing architect is in itself an incentive to co-operation between the architect and the builder; and the infinite number of details requiring attention, which from the contractor's point of view are unessential, might never be done but for the power exercised by the architect through his control of the certificate of payment.

That the payment of an architect's fees should be dependent upon the certificate of a consulting architect would seem to be monstrous, but when architects are employed by owners to continue and conduct the work of other architects the logical conclusion is that the compensation of the designing architects depends upon the will of the consulting architect, not necessarily directly, but as a psychological result of conditions. Conditions are known to exist which would point to such a relationship.

The true and untrammelled personality of the architect would hardly be expected to express itself under such conditions. Dependent for his compensation on the approbation of another architect who might well differ honestly with him in matters of taste, whose judgment might be better or worse in matters of construction and whose anxiety to "make good" with an owner might prompt a too exacting criticism of his methods, the position of the architect would be quite untenable, unless, of course, he was in spirit and fact an excellent "head draftsman."

The architect in all of his relations with the contractor is the agent of the owner. In order that this relation should be effective, it should be untrammelled by the injection of extra personalities. In answer to which the contention may be forthcoming:

The consulting architect represents the owner in the premises and would therefore not interfere with the function of the architect in his relations with the contractor. To which, in reply, we would say that if the consulting architect represents the owner and does not criticise the design or interfere in any way with the architect, what is he there for?

The greater part of an architect's work consists in making effective directions dependent on judgment and taste. In matters of judgment and taste, men of necessity differ, and a consulting architect is as sure to differ with another architect as that their temperaments are different, with the result that either the consulting architect yields to the architect, or vice versa. In the first case, there is

no need of a consulting architect; in the second, the architect is architect only in name.

If, then, the services of a consulting architect are incompatible with fairness to the architect who has the work, how can an owner avail himself of superior architectural talent in a building project? By the association of the various elements whose abilities are to be employed in a business arrangement, by an arrangement in which, so far as the owner is concerned, they are jointly responsible. In this relation there is no occasion for criticism to the owner, of one architect by the other—no need of bringing to the attention of the owner the thousand and one differences which occur over trifles; in fact, the relation is normal and the results more satisfactory than with the other arrangement where one architect is employed to watch another. This is so because all the benefits of consultation and conference are secured without the possible intrusion of the objectionable elements referred to.

The legal status of a contract between a contractor and an owner when an architect is named in the contract, and a consulting architect, as representing the owner, is exercising authority on the job and interfering with the true judgments of the architect, would be an interesting phase of the question.

We are inclined to think that occasion might arise where the sworn testimony of two architects on the same job would differ, and it is conceivable that a contractor, seeing the inevitable differences of opinion, might succeed in having extras allowed and work accepted under the rule of two architects when such a result would be impossible when one architect was responsible. The management of a building operation is much a matter of compromise, adjustment, give a little here and take a little there, and the success of the work depends so much on the spirit of fairness rather than on the exact "hewing to a line," that it would appear to be entirely within reason to suppose that an undivided interest, i. e., a firm of two or more architects associated as partners, would produce better results than two or more architects employed independently by the owner and working together under a haphazard arrangement.

As to the ethics in the premises, the inference from the above might well be that ethics, like morals and manners, are matters of taste; and precise codes of ethics must evolve from experience.

WILLIAM L. WOLLETT.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Mr. Cass Gilbert, of New York, and Mr. Charles Hayden and Mr. Charles T. Main, of Boston, have been elected members of the corporation of the Massachusetts Institute of Technology to serve for three years.

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PERSONAL

Recent announcement has been made of the dissolution of the firm of architects, Messrs. Ross & MacFarlane, Montreal. Mr. David H. MacFarlane will continue his practice in the same city, and Mr. George A. Ross with Mr. Robert H. Macdonald have formed a partnership under the firm name of Ross & Macdonald.

Mr. Ross needs no introduction to the profession, as the old firm has made a worthy record in both the quality and quantity of its work; and Mr. Macdonald, through his association with Mr. Ross and Mr. MacFarlane for almost five years, is also very well known to the local interests and business connections.

A considerable amount of the work of the firm now dissolved will be carried to completion by Messrs. Ross & Macdonald.

The partnership heretofore existing between Jay Fay and O. W. Dryer, Architects, has been dissolved by mutual consent. Mr. Dryer will continue the business at the former offices of the firm, the Cutler Building, Rochester, N. Y.

He desires to receive manufacturers' catalogues and samples.

Gerard W. Betz announces that he has withdrawn from the firm of Teller & Betz, Architects, and with Arthur C. Longyear as consulting architect, has opened an office for the practice of architecture in the New York State Bank Building, corner Wall and John Sts., Kingston, N. Y.

Mr. Duncan M. Robertson, 156 Fifth Ave., New York City, who is the compiler of architects' specifications and cost data service, desires manufacturers' literature and data on materials, equipment and methods for use in his work.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECTS Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

ESCALATORS FOR THEATERS

In a pamphlet recently issued by the Otis Elevator Company, describing escalators and the various adaptations of this form of elevator for freight and passenger service, much space is given to the description and illustration of escalators as introduced into modern theaters. Several actual installations are illustrated. It is well known that theater owners and managers find difficulty in filling the galleries. They realize that there is an aversion on the part of the public to the long and wearying climb up one or more flights of stairs, and for this reason many people physically unable to make the necessary effort, and whose means prevent them from purchasing the higher priced seats, are debarred from theater attendance.

Escalators, it is stated, eliminate these objections, and make the gallery seats as easily accessible as those on lower levels, and what is of first importance to owners and managers, add to their income bearing possibilities.

With the improvements that have been added to escalators, and which makes them automatic in their action, and the ability to run them in either direction, they are as available as an exit as they are as an entrance feature.

As a panic exit there can be no question of the advantage of escalators over the usual winding stairway. In cases of fire, the audience, instead of becoming jammed in stairways, where weaker ones fall and lay fallen to be trampled on by the

panic-stricken crowd, would, when escalators are used, be carried down, no matter what their condition, and dumped at the exit, conscious or unconscious. Running automatically and not de-



ESCALATOR IN GORDON-OLYMPIA THEATRE, BOSTON, MASS.

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pendent on an operator remaining faithfully at his post, they would continue in action until put out of operation by the fire.

It will therefore be seen that the escalator affords opportunities for increased revenue, and what is of much greater importance, gives a sense of added security to audiences, since it provides a means of safely and expeditiously leaving the gallery.

AUTOMATIC WATER HEATERS

The Beler Water Heater Company, of Pittsburgh, Pa., are manufacturers of automatic gas water heaters, the various styles of which are illustrated and described in a pamphlet just received. These heaters consist of a long copper heating coil and a set of gas burners encased in a cast-iron jacket. The heaters are ordinarily attached to the water and gas supply pipes in the basement of a building and the water is heated as it passes on its way through the heater to the various faucets, as they are open.

These heaters are especially designed for use in apartment houses, office buildings, hotels, restaurants, hospitals, schools, or wherever a large quantity of hot water at uniform temperature may be required.

CONCEALED LIGHTING

The National X-Ray Reflector Company have issued a pamphlet describing the various forms of concealed lighting, with illustrations of many interiors where this form of lighting has been installed. The economy of good illumination in increasing the efficiency of those who have to work under its light is conceded. This pamphlet explains the various methods employed to accomplish the best results, and for this reason contains information that is useful to architects.

An interesting section of the pamphlet is that devoted to speciality lighting, such as stock quotation boards, billiard rooms, art galleries, churches and other locations where a special form of lighting is desirable.

Pamphlet may be had on request.

CONCRETE REINFORCING AND FURRING PLATES

A pamphlet recently issued by the Berger Manufacturing Company, Canton, Ohio, illustrates and describes the Berger Patented Rib-Truss, Ferro-Lithic and Multiplex Furring Plates for reinforced concrete construction, adaptable for roofs, floors, sidings, partitions, etc. The application of these plates is shown by many illustrations of actual construction, sectional drawings and details affording a comprehensive knowledge of their use in building construction.

SAFE DRINKING WATER

The Forbes Company, 1234 Callowhill Street, Philadelphia, are manufacturers of gas operated water sterilizers, and in a recently issued pamphlet direct particular attention to a type designed for installation in dwellings.

It is unnecessary to dwell on the acknowledged economic value of safe drinking water and the absolute necessity of safeguarding its supply. It is, however, essential to know of adequate means to secure perfectly safe drinking water, and the pamphlet referred to aims to supply this information to the architect.

These sterilizers are furnished in various types to meet every condition, from the small inverted bottle in the "cooler" type of supply, to the largest system that would be installed in the dwelling. The various equipments are all illustrated and priced, and the accompanying accessories to facilitate the service, are explained.

The catalogue referred to may be had on application.

ARTISTIC POSSIBILITIES OF MOLDED CONCRETE

The artistic possibilities of concrete when handled in an intelligent and highly artistic way are shown in a leaflet issued by Adolf Schilling, 910 Chestnut Street, Philadelphia. The illustrations in this leaflet of the exhibit at the Pittsburgh Cement Show and of some garden ornaments would indicate an appreciation of the best form in the decorative treatment of concrete and the plastic possibilities of this material when intelligently handled.

WATERPROOFED PORTLAND CEMENT

The Sandusky Portland Cement Company have issued a pamphlet for information of architects and engineers descriptive of Medusa Waterproofed Portland Cement. The method employed consists of a waterproofing compound, ground with either gray or white Portland cement in the process of manufacture. The makers state that one and one-half per cent. of waterproofing is added, which is equivalent to six pounds to each barrel of cement. They further state that the incorporation of this waterproofing with the cement does not in any way affect its strength, setting or hardening qualities; that it prevents the penetration of moisture and dampness and that it can be applied to the setting of structural materials, such as brick or stone, and that it will perfectly bond so as to prevent penetration of moisture. They further state that the white efflorescence, which so often occurs and makes cement blocks and stucco plaster unsightly, is not possible when this waterproofed cement is used, nor will it in any way change the color of the concrete.

The pamphlet referred to may be had on application.

CURRENT NEWS AND COMMENT

AN HONEST CRITICISM OF PICTURES AND THEIR PAINTERS

Every artist knows the shortcomings of critical articles prepared by men and women who "grind out" that sort of thing for the daily press. They know how little their pictures are understood by these people, and even more thoroughly realize that very often their success and ability to sell their picture depends on the published criticism of these self-appointed arbiters of their fame and fortune.

It is as far away as the antipodes that we note in the *Journal of the Royal Victorian Institute of Architects*, Melbourne, Australia, a criticism of three exhibitions of painting, wherein the critic appears to know his topic, the pictures and the men who paint them.

Imagine one of our own critics acknowledging that artists are human and must earn money to live, by stating: "It is, we think, a wholesome rule that the live painter shall enjoy the fruits of his labors. It is a poor satisfaction for a clever artist to know that after he is gone the picture-seller will reap the benefit of shrewd buying."

How much better to place the painter before the public in this commonsense way, as a man like other men, with daily needs that must be supplied if he is to live, than the "gush" that fills the columns of our Sunday supplements and which creates an artificial atmosphere about artists and their work that is a real retardance to their material advancement.

BOSTON ARCHITECTS OPPOSE CITY PLANNING COMMISSION

The Boston Society of Architects through its Committee on Public Improvement have protested against the proposed City Planning Commission scheme under consideration by the Committee on Ordinances of the City Council. This action is the result of a request by the Council that the Society gives its opinion of the plan. While in sympathy with the idea of a body of experts embodied to correlate and co-ordinate various and diverse municipal enterprises into a well studied, consistent and far-seeing plan, the Committee of the Society is of the opinion that the proposed ordinance would prove ineffective, because of its too comprehensive and diverse character and its failure to grant any powers to the proposed Commission beyond that of spending the city's money in the employment of experts and the making of maps and plans. This failure of the proposed ordinance to empower actual accomplishment is similar in its attitude towards

results to that so often objected to by the Committee on Competitions, and which had a most important instance in the recent report of the Indiana Commission. To ask architects to engage in any scheme that only contemplates the presentation of a report, and plans that are purely tentative, is to waste their time without any direct result. It is, therefore, gratifying to note the attitude of the Boston Society of Architects in this matter, and it is to be hoped that their recommendations will receive the careful consideration to which they are entitled.

THE JOURNAL OF THE R.I.B.A.

The November, 1912, issue of the *Journal of the Royal Institute of British Architects* presents a good example of a publication of an architectural organization national in its representation. It deals solely with the proceedings of the Institute in its governing body or that of its dependent organizations. Unlike our own Institute, the British organization holds monthly meetings, at which papers are read and discussed. These papers, and particularly the discussion that follows their presentation, are of unusual interest to men in practice and their publication is of value to architects everywhere. Comparative timeliness is also a feature in this publication of the R. I. B. A., and members receive with reasonable promptness the proceedings of each monthly meeting. In fact, our British brethren appear to be particularly alert in the publication of their Journal, and place before their Institute members the discussion of live topics and eliminate the dry-as-dust matters that have become in a sense "ancient history" by reason of their oft-repeated publication in not only the architectural but very often the popular press.

TO LIMIT FUTURE ERECTION OF INDIANA PUBLIC BUILDINGS

It may be somewhat difficult to reconcile the very strenuous objections that have emanated from members of Congress from Indiana, as to the conduct of the office of Supervising Architect of the Treasury Department and reports of the chairman of Special Committees of Congress that have resulted in the repeal of the Tarsney act, by the fact that there are now projected over a dozen Federal buildings for erection in the state of Indiana. These, it would appear, have multiplied so fast and the amounts appropriated are apparently so much in excess of the estimated costs that it is reported in

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the Muncie, Ind., *Star* that the Supervising Architect has stated that too much money has been asked in a number of bills introduced for public buildings to be erected in Indiana. The newspaper reports detail the buildings and the amounts asked for their construction, and further states that the sum appropriated is apparently much in excess of the estimates that have been prepared in the office of the Supervising Architect.

Can it be that this is an old-time preparation to enjoy the fruits of ill-directed labor?

A NEW YORK STATE BUILDING FOR NEW YORK CITY

It is stated in the daily press that Commissioner Williams, of the Public Service Commission, is about to call a meeting of officers of the various State Departments that have offices in New York, with a view to formulating a scheme for a building to house all the various state offices that are now scattered all over the city. The principal offices are that of the Attorney General, State Excise, State Corporation Tax, Private Banking Department and the various State Traffic, Racing and Licensing Bureaus, that are now housed in different buildings throughout the city. It is stated that an outlay of \$160,000 a year is paid in rents and that this would warrant the construction of a state building on Manhattan Island to cost at least \$4,000,000.

It will be interesting to note the outcome of the proposed scheme.

ARCHAEOLOGICAL INSTITUTE OF AMERICA

The Archaeological Institute of America at its 33rd annual meeting in Washington voted to hold the next session at Montreal, Canada.

The following officers were elected:

President, Harry L. Wilson, of Johns Hopkins University; Vice-Presidents, George Brice, Winnipeg, Canada; W. F. Harris, Cambridge, Mass.; Allan Marquand, Princeton University; F. W. Shipley, Washington University, St. Louis, Mo.; F. B. Tarbell, University of Chicago; Andrew F. West, Princeton University; General Secretary, Mitchell Carroll, Washington, D. C.; Treasurer, Willard V. King, New York City; Recorder, George H. Chase, Harvard University.

CINCINNATI ARCHITECTURAL CLUB

At the annual dinner of the Cincinnati Architectural Club the election of officers for the coming year resulted as follows:

President, Edward H. Kruckemeyer; vice-president, Louis C. Wellman; secretary, Charles R. Strong; treasurer, John Postler, and fifth member of the executive committee, Leonard Willeke.

The club has made much progress during the last year, many members having taken the problems

of the Society of Beaux-Arts Architects with gratifying results as well as the competitions of the club. Just now the society is having an exhibit of work done at the Massachusetts Institute of Technology and at the University of Pennsylvania. On January 22, Professor Warren P. Laird, of the department of architecture at Pennsylvania, gave an interesting and highly instructive smoke talk.

A QUESTION OF MUNICIPAL ART

Boston, it would seem, has its troubles with reference to its municipal art in exactly the same way that besets New York. At a recent meeting of the Municipal Art Commission, an appropriation was asked of \$10,000 to remove from Commonwealth Avenue the statues now resting there to the proposed Charles Street mall. During the discussion that preceded action the chairman of the Art Commission, Dr. Thomas Allen, was outspoken in censure of many of the statues it is proposed to remove, some of which he characterized as absolutely without any artistic qualifications that would entitle them to a place anywhere in the city, and sarcastically suggested that most of them might with advantage be lost during the process of their removal.

OHIO'S BUILDING CODE

In a recent issue the very wise action of the Ohio State Building Code Commission in conferring with the members of the architectural profession throughout the state with respect to provisions in the proposed code, was referred to as an example of the proper method of procedure in these matters. We have now to note that following this example the Wisconsin Industrial Commission, in charge of framing a code for that state, has called on the Wisconsin Chapter of the Institute for counsel and advice. In response to this call, the Wisconsin Chapter has appointed a committee consisting of Messrs. Alexander Eschweiler, Howland Russel and C. F. Ringer, who are now in consultation with the Commission.

There can be no doubt that when their labors are completed the result will embody the essentials to a safe and efficient building code.

PULITZER FOUNTAIN FOR CENTRAL PARK

Provision was made in the will of the late Joseph Pulitzer, setting aside a sum of \$50,000 for a fountain in Central Park, preferably at the Plaza. It is stated in the daily press that the city authorities have granted the necessary approval for a site just south of the Fifty-ninth Street entrance and that a limited competition for a design has been started, to which have been invited as competitors

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Messrs. Carrere & Hastings, Mr. H. Van Buren Magonigle, Messrs. McKim, Mead & White, Mr. John R. Pope and Mr. Arnold W. Brunner. The competitors, it is stated, will each receive one thousand dollars, irrespective of the winning design.

Since writing the foregoing it is announced that Messrs. Carrere & Hastings are the winners of the competition.

PERSONAL

Mr. William Whitney Rasmussen, Architect, announces his removal from 345 Fifth Avenue, New York, to offices at 1133 Broadway.

Clifton B. Sloan, Architect, Kansas City, Mo., announces his removal to new offices at 321 E. 11th St. He desires to receive manufacturers' catalogues and samples.

Messrs Frye & Chesterman, architects, who have for the past ten years been engaged in practice in Lynchburg, Va., announce the removal of their offices to the Davis-Stephenson Building, Roanoke, Va.

Mr. O. O. Smith, Architect, Des Moines, Iowa, announces that he has opened offices in the Youngerman Building in that city, where he will practice his profession. He wishes to receive manufacturers' samples and catalogues.

Mr. John S. Duckworth, Architect, Scranton, Pa., announces that the architectural practice of his father, Mr. John A. Duckworth, deceased, will be continued under his supervision, with offices in the Coal Exchange Building, that city.

He desires manufacturers' samples and catalogues.

BOOK NOTES

THE PRINCIPLES OF STRUCTURAL MECHANICS. Treated without the use of higher mathematics. By Percy J. Waldram. Full cloth, 370 pp. $5\frac{1}{2} \times 8\frac{1}{2}$. Price \$3.00. New York: D. Van Nostrand Company. London: B. T. Batsford.

The very title of this book will commend itself to the busy architect, for while he many times desires to further increase his acquaintance with structural mechanics, he is often compelled when he confronts the necessity of familiarity with the higher mathematics in order to follow the demonstrations, to limit his reading in this direction. Mr. Waldram states that in his experience he has found that architectural draughtsmen, although acquainted with numerous mathematical and graphic methods of solving *straightforward* problems in structural design, are frequently nonplussed by slight complica-

tions or even a small variation from the form in which these problems are accustomed to present themselves. In other words, as long as conditions follow smoothly along the course in which they are best understood, the experience of daily practice makes it comparatively easy, but if by any chance these conditions should vary, so that the usual formulæ would not result in the usual accuracy, the draughtsman often finds himself at a loss to know just how to proceed without calling to his aid the higher mathematics, a knowledge of which he very often does not possess or from long disuse he has become unfamiliar with and inexpert. It is to meet these conditions that the author has written this book. He has apparently followed out the idea, as stated, and the work divested of much technical expression is presented in such a straightforward way that it will be found available to a large class of readers.

NOTES ON HEATING AND VENTILATION. By John R. Allen, Professor of Mechanical Engineering, University of Michigan. Full cloth, 227 pp., $5\frac{1}{2} \times 8\frac{1}{2}$ inches. Price \$2.50. Chicago: Domestic Engineering Company.

This work is practically a reprint of a series of articles published in *Domestic Engineering*, to which has been added additional information and the text revised to bring the subject up to the latest methods in heating and ventilating practice. It will be useful to students and the men engaged directly in the practical side of heating and ventilating.

SMOLEY'S TABLES FOR ENGINEERS, ARCHITECTS AND STUDENTS. By Constantine Smoley, C. E. Seventh Edition, Revised and Enlarged. Full flexible cloth. $4\frac{1}{2} \times 7$ inches, 175 pp. Price \$3.50. New York: McGraw-Hill Book Company.

This standard collection of tables of logarithms and squares of use in making the complicated calculations that form part of the work of engineers and architects, now in its seventh edition, has been much extended and presents the same features of reliability that have characterized its earlier issues. It has the added value of having received careful revision by the author and has been extended to cover dimensions to 100 feet.

MISSION FURNITURE—How to Make It. Part III. Full cloth, 5×7 inches, 120 pp. Price 50c. postpaid. Chicago: Popular Mechanics Book Department.

This book, primarily intended for the amateur carpenter, is nevertheless in a sense a guide to accepted forms in design of Mission furniture. Each subject illustrated is drawn in elevation and plan, with the various measurements, specification of ma-

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terial required, and suggestions as to finishes. While it is a work perhaps amateurish in its character, yet to that man who, busy with his brains, sometimes finds recreation in working with tools, the book will probably be of interest.

STRUCTURAL DETAILS OF HIP AND VALLEY RAFTERS.

By Carlton Thomas Bishop, C. E. Full cloth, 72 pages, 8 x 10½. Price \$1.75 net. New York: John Wiley & Sons. London: Chapman & Hall, Limited.

The author states that he has written this book to meet the requirements of structural draughtsmen when solving problems in hip and valley construction. Directions are given for making the shop drawings for the steel work for intersecting roofs and similar structures, and in each case the notes are so arranged for reference as to be of much convenience. These notes are further simplified by illustration of general drawings and typical problems.

The book is a helpful one and is to be recommended for the simple, straightforward manner in which the subject has been treated and the elimination of many elementary details in which structural draughtsmen are already well versed.

COLONIAL HOMES AND THEIR FURNISHINGS.

By Mary H. Northend. Full cloth, 250 pages, 6 x 9½ with numerous illustrations. Price \$5.00 net. Boston: Little, Brown & Company.

The illustrations in this work possess considerable suggestive value to architects, as they are not confined entirely to well-known examples of Georgian houses, but present also very many well taken photographs of details of knockers, mantels, furniture, wall paper, mirrors, clocks and domestic utensils, all of which during Colonial times received the most solicitous care in their design and use.

The book may be said to have considerable reference value and will supply in its presentation of Colonial details many omissions in previous publications.

LITTLE BOOKS ABOUT OLD FURNITURE. III. Chippendale and His School. IV. Sheraton Period.

Each 5 x 7 inches. 130 pp., illustrated. Full cloth. Price \$1.00 each net. New York: Frederick A. Stokes Company.

It is doubtful if many people outside of those directly connected with the decorative arts or who have given much study to period styles, can readily distinguish in examples of furniture brought to their attention the difference between Chippendale, Hep-

plewaite, Sheraton and Adam. The intermingling of peculiarities, as one period or maker may become influenced by that which has preceded, is in most cases so confusing as to leave the lay mind with but a hazy conception as to the distinctive characteristics of these, probably the most interesting examples of all furniture construction. These volumes will therefore become handy and valuable references as they will enable one to determine not only from the text, but also from the photographs of the many examples that are given, the exact period or the probable maker of such examples as may be under consideration in the furnishing of the modern house.

THE CATHEDRALS OF ENGLAND AND WALES.

By Thomas Dinham Atkinson, Architect; with 20 illustrations in color by Walter Dexter, R. B. A. Full cloth, 350 pages, size 5½ x 9. Price \$3.50 net. Boston: Little, Brown & Company.

The history of the cathedrals in England and Wales has been so many times set down in print that there is little, if any, information to be found in later volumes not already presented in earlier discussions of the subject. This type of building, however, is one that presents so large a field of study and can be viewed from so many different aspects, not only historical but architectural, that it is always interesting to learn the opinions and to read the critical judgment of a man, as in this case, so eminently competent to write on the subject.

Aside from the architectural description of the different buildings, the author has included a very interesting historical account of the building from the time of its inception, all set forth in an entertaining and instructive way.

INDUSTRIAL INFORMATION

AN AUTOMATIC WINDOW DEVICE

The Safe and Ventilating Window Company, of 35 West 31st Street, New York, are manufacturers of the K-W Automatic Window Devices. These devices, it is stated, make it possible to clean every part of the windows from the inside in safety, convenience and comfort. In addition, it is further claimed that they permit of the most scientific and perfect ventilation in all kinds of weather and under all conditions. A leaflet recently issued describes this device in detail by drawings, elevations and sections and states the various arguments advanced in favor of its introduction in building construction.

Pamphlet may be had on application.

CURRENT NEWS AND COMMENT

COMMUNICATION

Editor THE AMERICAN ARCHITECT.

Sir:—Should an Owner be able to get the preliminary services of several architects without going through the somewhat complex process of a regular competition? A majority of the delegates to the recent convention of the A. I. A. thought so, and voted to retain in the code of competitions a clause which the committee on code revision had stricken out.

The clause permits an Owner to employ several architects to submit plans to him without the formality of a regularly instituted competition, provided he will agree to pay such architects the full commission prescribed in the "Schedule of Charges" for such services or 1 1-5 per cent of the proposed cost of the building. It was argued that it is a hardship for an Owner not to be able to obtain this kind of "advice" without the arduous process entailed by "regular" competition. It was also pointed out that an Owner has always been permitted by the code to obtain such services provided he employs the architects one after another, or "tandem," and why then should he not be permitted to "drive abreast" and save time.

Our Code of Competitions is the product of years of experience in the evils of unregulated competition; it has been forged in the fierce heat of discussion and criticism. It is an endeavor to lift our profession from the undignified scramble for work that has stamped us in the minds of the public as a commercial rather than a professional body.

Its aim is to get for the Owner the best possible building and for the architects—a "square deal." To accomplish this several things have been considered vital: a properly drawn program; a proper professional adviser; a contract with the successful competitor, and remuneration to some or all.

Now the clause referred to enables an Owner to cut out at a stroke all but the last of these; in other words, it says: "After all, the ethical considerations may all be waived, if the Owner will pay the Architects sufficiently well." It tears down in a trice what has been so laboriously built up, and leaves not a shred of argument for regulated competition, save that symbolized by the dollar mark.

But ethics aside, what is the practical value of this clause? How many Owners about to erect a million dollar building will pay 1 1-5 per cent to, say, three architects for preliminary sketches, or a total sum of \$36,000; how many contemplating a \$50,000 residence will pay \$1,800 for a choice of three preliminary schemes?

I believe the laity perfectly justified in feeling that this clause gives the slant of insincerity to all

the ethical considerations that make up the body of our otherwise splendid code, and will do much toward confirming the oft-repeated statement, which we Architects have so hotly refuted, that the A. I. A. is nothing but a trades-union.

I am in hopes that this letter may bring out a very full and frank discussion of this very vital point.

WM. O. LUDLOW.

PITTSBURGH ARCHITECTURAL CLUB EXHIBITION

The Eighth Annual Exhibition of the Pittsburgh Architectural Club, will be held at the Carnegie Institute, Galleries, Pittsburgh, Pa., from March 2 to March 17, inclusive.

PERSONAL

Mr. Robert Curry, architect, announces that he has opened offices at 299 Broadway, New York, where he will practice his profession.

Mr. Jay Fay, architect, Rochester, N. Y., formerly of the firm of Jay Fay & O. W. Dryer, has opened offices in the Cutler Building, where he will practice his profession.

Mr. Carl E. Link, architect, of the firm of Theodore C. Link & Son, died at his residence in St. Louis after a protracted illness. Mr. Link was but thirty-six years old and leaves a widow and two daughters.

Mr. Harry E. Lindley, architect, Macon, Ga., announces that he has opened an office in the Georgia Life Building, that city, where he will practice his profession. He desires to receive manufacturers' samples and catalogues.

Mr. Henry La Pointe, 989 Southern Boulevard, New York, who is a compiler of architects' specifications, desires manufacturers' literature and data on materials, etc., for use in his work. Manufacturers' specifications will be of interest.

The firm of Goossen & Feldman, architects, Detroit, Mich., have dissolved partnership by mutual consent. Mr. Stephen B. Goossen will continue business at the former office of the firm in the Breitmeyer Building. He desires to receive manufacturers' samples and catalogues.

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THE PROCEEDINGS OF THE FOURTH NATIONAL CONFERENCE ON CITY PLANNING

The more important papers presented at the Fourth National Conference on City Planning, held in Boston, Mass., in May of last year, have been gathered together and published in book form. The volume presents an interesting collection of well-written and authoritative articles on a subject that is of particular interest to architects. With each succeeding year city planning becomes of greater importance, and the result of the study given by men who have specialized along this line will be read by the student with both interest and profit.

We are informed by the secretary of the national conference that there are a few volumes remaining, and that they may be had for the subscription price of \$2.00 each.

BOOK NOTES

ENGLISH HOMES OF THE EARLY RENAISSANCE. ELIZABETHAN AND JACOBAN HOUSES AND GARDENS. Edited by H. Avray Tipping, M.A., F.S.A. Full cloth, 423 pp., size 10½ x 15½. Price \$15.00. New York: Messrs. Charles Scribner's Sons. London: George Newnes, Ltd.

Of the many books that have come to our notice devoted to illustration and description of English domestic architecture of different periods, none appear to have greater suggestive value in the working library of the architect than this very important one. While it may seem to the reader that the subject of English domestic architecture has been so well exploited as to leave nothing further to be either said or shown, we do not remember to have ever received a work that presents to the architectural reader those essentials of design and setting of country houses as graphically as has been accomplished in this volume.

Contrary to the usual rule of photographing and reproducing every possible aspect of the exterior and interior of these famous old houses, the author of the present work has contented himself with one or two views of exteriors and has expended his energy in photographing in each case a great many of the important details both inside and out. The result is that a man largely engaged in the practice of domestic architecture in this country will, if he possesses this book, find ready at hand material that in many instances in its suggestive value will repay the entire cost of the work.

The text is equally informing and leads the reader to a knowledge of the social and political conditions of the times when these houses were erected, and will enable him to account for features in design and employment of material in construction.

The use of brick in domestic architecture is at no period better shown than in the English house of the early Renaissance, or the one hundred years that elapsed between the close of the reign of Henry VIII and the outbreak of the Civil War in 1642.

Of all the houses illustrated there is little probability that any of them, after the lapse of so many years, stand to-day in just the way they were originally designed. Successive generations of owners have left their mark upon these stately dwellings, and often much of the charm that is present to-day is the result of intelligent and discriminating additions or restorations that have taken place. While in their essence the buildings typify the period during which they were erected, they are as interesting as an open book to architects who may read in the various modifications and extensions, both indoors and out, the successive phases of domestic architecture in England. That the result is in most cases an harmonious and artistic one bespeaks the reverential attitude of the owners toward the buildings, and the ability of the architects and builders who carried out their ideas.

THE NEW BUILDING ESTIMATOR. A practical guide to estimating the cost of labor and material in building construction. Eleventh edition, revised and enlarged. By William Arthur. Flexible cloth, 700 pp., size 4½ x 7 inches. Price \$3.00. New York: David Williams Company.

The Building Estimator, of which the present book is an outgrowth, was first published in 1904. Through its various editions the rapid increase in material and methods of construction have necessitated many additions in order to make each succeeding volume of practical use, until the present bulky size has been reached. The book is a *vade mecum* of information, and the fact that it has become a standard source of reference in solving rapidly and accurately many of the questions of estimating in building construction proves its value to the architect and builder. The present volume includes an hourly wage table and many tables of newer forms of material, and will, it is believed, be found to be accurate and thorough in its presentation as the volumes that have preceded it.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECTS Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

SELF-FLUSHING CUSPIDOR

Messrs. McDermont & Mory, 25 West Second Street, Dayton, Ohio, in a pamphlet recently issued, illustrate and explain a self-flushing cuspidor, the merits of which would seem to be worthy of investigation. The ordinary cuspidor constitutes a menace to health and is an unsanitary feature of our surroundings. This cuspidor, it is stated, is designed to replace the old style form and may be installed wherever water connections can be secured. The makers state that these cuspidors are thoroughly ventilated, they require no attendant to remove and clean them and that they believe their introduction will solve the problem of the unsightly and disease-spreading method now in use. The flushing is secured by means of a foot-trip that may be placed in any convenient location. Detailed drawings with sketches of installations are shown in the pamphlet.

For hotel lobbies, hospitals, smoking rooms and similar places the introduction of a utility of this nature would seem to be a step in the direction of better sanitation.

THE CEMENT GUN

At a meeting of the American Society of Engineering Contractors, Mr. William A. Jordan, a member of the Society, delivered a very interesting illustrated address on "The Use of the Cement Gun in Modern Cement Construction." This address has been reprinted for distribution by the Eastern Cement Gun Company, 280 du Pont Building, Wilmington, Del.

Perhaps no better means of explaining the method of use and the advantages of cement guns could have been adopted than in the publication of this address. In the discussion which followed it, a great many questions were propounded by the various members of the Society present and were answered with much detail and frankness by Mr. Jordan.

STEEL LOCKERS

A line of steel lockers made by the Durant Steel Locker Company, 75 West Monroe Street, Chicago, and 132 Nassau Street, New York, is shown in a pamphlet recently issued. Metal lockers are considered to be a necessity in the modern fireproof building and the various types illustrated in this pamphlet would seem to present examples that meet the needs of practically every building irrespective of the purpose of its occupancy. The makers state

that in addition to such styles as have become standardized, they make many styles for special purposes. These they are prepared to supply from their own designs or from those of architects. The pamphlet together with any desired information as to steel locker equipment, will be mailed on request.

PNEUMATIC CLOCK SYSTEMS

The Hahl Automatic Clock Co., 2644 North Maplewood Avenue, Chicago, are makers and installers of pneumatic time systems. The Hahl Clock is designed to supply a method of accurate time indication throughout the building in which it is placed. The system is thoroughly described in a pamphlet to be had on application. It consists of a "master clock," of unusual accuracy, connected with secondary clocks by means of tubing. Small gas pipe is generally used and in new buildings these pipes may be concealed or run in conduits. A flexible rubber diaphragm, that is actuated by an impulse of air sent forth by the master clock synchronizes the movements of the secondary clocks. The makers guarantee for a long period such movable parts as are likely to become worn by use.

IRONITE

Ironite, a metallic waterproofing for all sorts of cement products, stone and other porous surfaces, is described by the manufacturers, Ironite Company, Chicago, Ill., in a pamphlet that has been recently issued for free distribution.

This material is delivered in the form of a fine powder, claimed to be strictly a mineral substance, and containing, the makers state, no oil, paraffine, asphalt or similar substance. It is mixed with water and applied with a brush.

The pamphlet referred to contains a number of facsimile letters from large users of Ironite. It appears that many important buildings have had cement surfaces treated with this form of waterproofing and wear-resisting material.

WATER METERS

An attractive pamphlet prepared by The Neptune Meter Company, 90 West Street, New York, illustrates and describes a line of water meters of various types made by this company. These meters are constructed on the disk piston principle and the makers state that long experience in manufacturing has demonstrated its reliability and that this

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form insures a meter uniformly accurate irrespective of the volume or velocity of flow of water.

The subjects of the accurate measurement of water and the construction of meters designed to stand long and hard usage are fully treated in this pamphlet which will be mailed on request.

THE EYE COMFORT SYSTEM

The National X-Ray Reflector Company, 235 West Jackson Boulevard, Chicago, have issued a pamphlet on modern and scientific church illumination. This is the first of a series of seven booklets that will be published and which are intended to cover all the various forms of interior illumination. The series when complete will undoubtedly supply valuable data for architects. They may be had as issued, by filing the applicant's name with this company.

In addition to the system used for interior illumination, the pamphlets show the artistic production of the various form of fixtures to meet the exacting requirements of various decorative styles of church interiors.

WALL PAPERS

A catalogue issued by Henry Bosch Company, New York and Chicago, illustrates in color a large line of attractive and well selected wall papers suitable for the various rooms of the house. In addition to showing an unusually large line of papers for decorative purposes, the catalogue presents artistic groupings of the different styles and views of decorated interiors, all of which have been prepared as guides to the best results in decorating with wall paper.

Included in this catalogue is an illustration of "Lin-O-Wall," a wall covering in solid relief. This covering, it is stated, will not flatten when hung, has the most durable qualities and can be colored to suit the scheme of the interior decoration.

These catalogues may be had on application.

HIGHCLASS MILLWORK

The Hyde-Murphy Company, Ridgway, Pa., are manufacturers of highclass millwork, sash, doors and blinds. Their catalogue is an important cloth bound book of more than 450 pages, bound in stiff leather boards and contains illustrations and description of a line that would seem to be extensive and complete.

This catalogue, in addition to the usual millwork, illustrates stained glass windows, grilles, arches and colonnades, store fronts, parquetry floors and the various essentials in art glass, moldings and finishes that constitute a complete line of modern interior construction work.

The catalogue will be sent to architects on application.

A very extensive line of wood mantels and hall mirrors is illustrated in a catalogue of 130 pages also issued by Hyde-Murphy Company.

OVERHEAD CARRYING DEVICES

New Jersey Foundry & Machine Co., 90 West Street, New York, are designers and makers of overhead carrying devices. Catalogue 77 illustrates and describes a number of types, and will be found of interest as demonstrating the wide range of application, in this means of transporting merchandise and material of considerable weight and bulk.

It is interesting to note how a method of transportation originally employed in the simplest way, and worked only by gravity, has through inventive skill been made to serve many purposes.

Aside from the fact that it will suggest to architects many applications of this form of conveyance, the pamphlet is of value as it illustrates and describes installations of unusual interest.

VACUUM CLEANERS

The Hanlon & Wilson Co., Pittsburgh, Pa., are makers of vacuum cleaners. In a recently issued leaflet is described a type of portable vacuum cleaner for factory use. These cleaners, it is stated, are made in sizes to meet conditions of use, and are operated by an electric motor attached to the factory wiring by means of a cable allowing operation from 50 to 100 feet from each point of attachment.

The dust and dirt and small litter incident to factory operation, can, it is claimed, be efficiently and thoroughly removed by using these cleaners, which are in every instance equipped to meet the conditions of use.

LINOLEUM

A catalogue illustrated in color issued by Joseph Wild & Company, Fifth Avenue and Thirty-fifth Street, New York, shows an attractive line of Linoleum for floor covering. It is interesting to note the very rapid advance in the artistic design of this form of floor covering. The various patterns and walls reproduced show the possibility of selecting a floor covering that will harmonize with any scheme of interior decorative treatment.

This Linoleum, the makers state, has unusual wear-resisting qualities.

This company are also manufacturers of Wilton rugs and carpets, many patterns of which are shown in this catalogue and apparently afford a wide range in selection.

The catalogue contains many suggestive ideas as to floor coverings of every description and may be had on application.

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1912-1913

ERNEST FLAGG PRESIDENT 109 Broad St.	EVERETT V. MEEKS, RECORDING SECRETARY 225 Fifth Ave.
WILLIAM EMERSON CHAIRMAN COMMITTEE ON EDUCATION 281 Fifth Avenue.	MAURICE PREVOT CORRESPONDING SECRETARY 115 E. 30th St.
LLOYD WARREN CHAIRMAN PARIS PRIZE COMMITTEE 3 E. 33d St.	GEORGE S. CHAPPELL VICE PRESIDENT 345 Fifth Ave.
JULIAN C. LEVI, Treasurer, 105 W. 40th Street.	

CLASS "B"—II ANALYTIQUE (Order Problem) "A DRINKING FOUNTAIN"

The jury wishes to compliment the students on the general average of the work presented in this problem. Great pains had evidently been taken with the shades and shadows and the drawing and proportions were correspondingly improved, as was evident by the large number of "mention placed" given.

Attention should again be called to the necessity of making all renderings in this class in monotone.

CLASS "B"—II PROJET (Problem in Design) "A CITY CHURCH"

The solutions submitted for this problem showed two essential defects—one a failure to appreciate the dimensions of the lot, and second, an ignorance of the proper arrangements of a church. When only 75 feet frontage was provided it seemed poor policy not to give the church the full benefit of the space. There was further a general lack of scale in the elevations resulting in a discrepancy between the plan and elevation.

The plans receiving "first mentions" showed in general either a successful avoidance of the above difficulties, or skill in solution in face of them.

CLASS "A" & "B" ARCHEOLOGY—II PROJET (Problem in Design) "A BYZANTINE BALCONY"

The drawings of the Archaeology Problem for a Byzantine Balcony were of very unequal merit.

The medals showed a thorough and intelligent knowledge of the style but the majority had evidently only a slight understanding of its distinctive characteristics.

More students should do work of this sort as there is no better way of becoming thoroughly familiar with the different styles of architecture.

PUPIN PRIZE COMPETITION

"SIGHT-SEEING BARGE FOR THE PANAMA CANAL"

There was a greater evidence of imagination and skill than of serious thought in the drawings presented for the Pupin Prize. This resulted from a failure to appreciate the practical requirements of the problem. A large and protected seating space for the accommodation of distinguished guests and visitors was essential and drawings which were otherwise excellent entirely failed to meet this requirement.

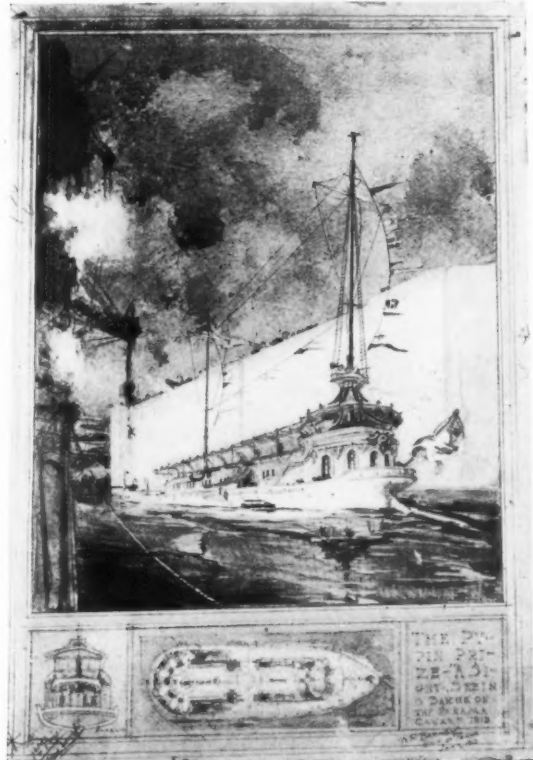
OFFICIAL NOTIFICATION TO S. B. A. A. STUDENTS OF AWARDS MADE IN THE JUDGMENT OF FEBRUARY 4TH, 1913

The Committee on Education in New York and its Local Committee in San Francisco received 351 Esquisses (Preliminary Sketches) and 212 Analytiques (Final Drawings) in the:

CLASS "B"—II ANALYTIQUE (Order Problem) "A DRINKING FOUNTAIN"

Author	Award	Atelier	City
Morgan, E. L.	M. Pl.	Boston Archtl. Club	Boston
Hatfield, R. E.	"	"	"
Lefken, L. J.	"	Cincinnati Archtl. Club	Cincinnati
Gander, J. P.	"	Carnegie Tech. Schools	Pittsburgh
Simpson, R. S.	"	"	"
Swenson, K.	"	Columbia University	New York
Wilson, J. P.	"	"	"
Dornin, Anne H.	"	"	"
Buchtenkirch, G. C.	"	"	"
McDonnell, J. H.	"	"	"
Ruehl, P. P.	"	Licht	"
Keller, W. E.	"	Ware-Wagner	"

The following students received "Mentions":—Agricultural and Mechanical College of Texas, College Station: A. Burton, E. J. Fountain, Jr., W. H. Elliott, L. P. Josserand; Atelier Atherton, Wilkesbarre: H. John; Atelier Barber-Van Alen, New York City: C. F. Barker, A. W. O'Keefe; Atelier Bosworth, New York City: M. Kugelman, F. Adams; Boston Archtl. Club, Boston: G. H. MacEllicott, C. T. Smith, H. M. L. Giduz, G. S. Hawes, H. P. Barnes, F. E. Clayton, A. C. MacLellan, S. Nesselroth, A. R. Anthony, R. P. Walsh, J. G. McGann, W. E. Voss, D. J. McNally, W. M. Bacon, Jr., E. P. Lynch, C. Larson, W. F. Meade; Chicago Archtl. Club, Chicago: J. Leavell, J. Sur-



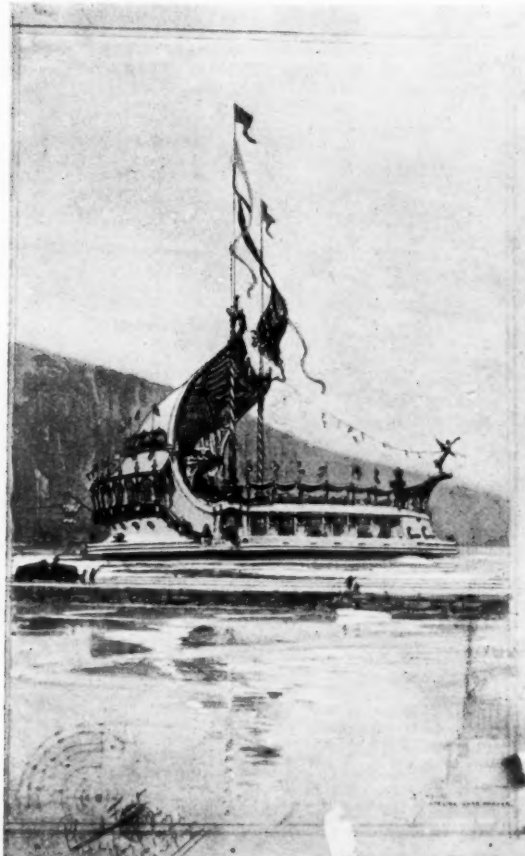
W. P. BARNEY, UNIVERSITY OF PENNSYLVANIA

First Prize. Placed Second

PUPIN PRIZE COMPETITION. A SIGHT-SEEING BARGE FOR THE PANAMA CANAL

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mann, H. Downton, J. Ferris, F. Venning; Cincinnati Archtl. Club, Cincinnati: J. Schneider, E. Cebernick, G. F. Frankenberg, O. Schwartz; Carnegie Technical Schools, Pittsburgh: C. A. Bate, E. A. Bailey, B. Bocchicchio, C. H. Boyd, H. D. Brown, W. F. Diehl, J. Gelman, T. L. Gleason, N. K. Kann, W. R. Weigler, R. E. L. Wildman; Columbia University, New York City: L. M. Giroux, K. B. Norton, A. C. Bitterman, H. V. Walsh, G. P. Greene, E. A. Salamonsky, L. Hirschfeld, A. C. Holden, E. J. Robin, J. H. Thiesen, B. B. Brown, F. J. Soper, E. E. Bartos, E. R. Thayer, S. J. Kodak, R. H. Bowden, H. W. Haebele, C. J. Gander, J. T. Egan, J. R. Greenberg, W. C. Weeks, R. G. Brackett, G. F. Cordner, M. J. Hartman, C. F. Houston, J. M. Gray, I. Pisciotta, A. A. Heim, W. F. Wilkinson, D. J. Cooke, H. V. Capel, G. F. Root, S. Hav; Atelier Corbett, New York City: A. W. Lewis, F. Bigelow; Cleveland Archtl. Club, Cleveland: H. A. Griff; Drexel Institute, Philadelphia: D. A. Guerriero, B. V. Gamber, H. E. Hall, S. Oppenheimer, J. B. Thomson, C. W. Zeigler, T. H. Voshell; Atelier Hiron, New York City: D. McLachlan, W. Sunderland, Jr.; Atelier Hornbostel, New York City: J. Wade; Kansas City Atelier, Kansas City: A. P. Goodwin; Atelier Masqueray, St. Paul: E. H. Landie, A. O. Larson, J. P. Cowie, D. Carlson; Atelier Mathis, Atlantic City: W. S. Shull; c-o Greenley, New York City: F. Kronfeld; c-o Josselyn, New York City: J. Pendlebury, R. Nickel, 626 Third Ave., New York City; Philadelphia Atelier, U. of Pa., Philadelphia: C. E. Keyser, Jr., H. Raech; R. I. Sch. of Design, Providence: C. W. Swanson; Syracuse University, Syracuse: E. DeSoto, J. Mulranen, H. V. Trevenan; St. Louis Archtl. Club, St. Louis: R. P. Ranft, A. W. Klutho, E. Schuetz,



B. HOYT, ATELIER WARE-WAGNER

PUPIN PRIZE COMPETITION. A SIGHT-SEEING BARGE FOR THE PANAMA CANAL

Placed first. H. C. for prizes. Mr. Hoyt has previously won first and second prizes in this annual competition.

J. E. Wallace; Atelier Vance, Portland, Maine: F. H. Thorne; Atelier Ware-Wagner, New York City: H. E. Matz, A. Gustafson, F. A. Fuller, W. H. Fuhrer, L. A. Zitzmann; Atelier Wynkoop, New York City: A. Rumnussen, E. Conti; Washington Archtl. Club, Washington, D. C.: J. Burch, J. A. Cook, E. A. Lehti; Atelier Swales, Montreal: A. Mercil, E. E. Temple, S. F. Swales; Atelier Brown-S. F. A. C., San Francisco: A. Bien, J. C. Davidson, D. R. Gailey, L. H. Keyser, C. Payne; Atelier Baur-S. F. A. C., San Francisco: A. Harcos, W. A. Hubbert, C. Reinecker, H. Meess; Atelier Rixford-S. F. A. C., San Francisco: E. L. Boldemann, R. M. Carlyon, G. L. Rosebrook, W. C. Myall, A. Kuhn; Atelier Perry-S. F. A. C., San Francisco: W. A. Graham, A. R. Monroe; Los Angeles Archtl. Club, Los Angeles: R. M. Heggie, C. A. Hill, R. B. Parkes; Atelier David J. Myers, Seattle: D. M. Clippenger, A. M. Russell, Wayne Yates; Portland Archtl. Club, Portland, Oregon: J. K. Parker.

The Committee on Education in New York and its Local Committee in San Francisco received 262 Esquisses (Preliminary Sketches) and 102 Projets Rendus (Sets of Final Drawings) in the:

CLASS "B"—II PROJET (Problem in Design)

"A CITY CHURCH"

Author	Award	Atelier	City
Kingston, J. L.	1st Md.	Boston Archtl. Club....	Boston
Bergen, H. P.	"	Columbia University....	New York
Agnew, W. C., Jr....	"	"	"
Jorgensen, V.	"	Carnegie Tech. Schools....	Pittsburgh
Andrews, L. W.	"	"	"
Chananie, A.	"	Hornbostel.....	New York
Dagit, F. D.	"	Phila. Atelier—U. of P....	Phila.
Scherr, L. V.	"	"	"
Johnson, R. M.	"	Ware-Wagner.....	New York

The following students received "Mentions":—Boston Archtl. Club, Boston: E. Hayward, J. L. Venne, J. N. Holden; Cincinnati Archtl. Club, Cincinnati: G. Frech; Columbia University, New York City: A. S. Hildebrand, F. Latenser, H. P. Hopkins, D. C. Pond, O. Lindsley, N. Clough, L. Schene, L. C. Jaeger, W. L. Ward, M. E. Freehof, E. H. Schrader, L. Joseph, C. F. Hudson, H. G. Cook, Jr., M. Cohn; Carnegie Technical Schools, Pittsburgh: U. C. Bearinger, H. L. Rubin, J. B. Heard, O. J. Southwell, O. L. Schwarz, C. A. Burckart, L. H. Button, P. W. Bowman, F. H. Haaren; Atelier Corbett, New York City: C. Menz, R. Schumacher; Georgia Sch. of Technology, Atlanta: J. M. Russell, T. F. Lockwood, Jr., F. L. Rand, J. J. W. Biggers, J. C. Dennis, H. S. McCrary; Atelier Hiron, New York City: L. W. Feldmann, L. Morgan, J. VanAlst, Jr.; Atelier Hornbostel, New York City: W. L. Hillier, J. Carra; Phila. Atelier—U. of P., Philadelphia: S. J. Laschenski; R. I. Sch. of Design, Providence: T. S. McLaughlin; Syracuse University, Syracuse: R. L. Tiffany; St. Louis Archtl. Club, St. Louis: E. R. Froese, W. Davies; University of Pennsylvania, Sch. of Archt., Philadelphia: T. E. Ash; Wash. Archtl. Club, Washington, D. C.: W. B. Cash; Atelier Ware-Wagner, New York City: J. M. Scheiner; Atelier Wynkoop, New York City: K. W. Lind; Atelier Brown-Bourgeois, S. F. A. C., San Francisco: F. Kramer, H. C. White, E. Weihe; Atelier Baur-S. F. A. C., San Francisco: C. R. Schmidts; Atelier Perry-S. F. A. C., San Francisco: W. I. Garren, C. R. Johnson; Atelier Schadler, Reno: P. DeLongchamp.

The Committee on Education in New York and its Local Committee in San Francisco received 60 Esquisses (Preliminary Sketches) and 16 Projets Rendus (Final Drawings) in the:

CLASS "A" & "B" ARCHEOLOGY—II PROJET (Problem in Design)

"A BYZANTINE BALCONY"

Author	Award	Atelier	City
Newman, T. S.	3d Md.	Drexel Institute.....	Phila.
Kelly, F. E.	"	Hornbostel.....	New York
Hartzell, J. H.	"	"	"
Rothkugel, G. B.	"	Philadelphia Atelier....	Phila.

The following students received "Mentions":—Drexel Institute, Philadelphia: G. Fulton, Jr.; Carnegie Tech. Schools, Pittsburgh: F. C. Disque; Phila. Atelier—U. of P., Philadelphia: E. H. Wigham; Univ. of Penna.—Sch. of Archt., Philadelphia: T. E. Ash, D. C. Lange.

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The Committee on Education in New York and its Local Committee in San Francisco received 3 Measured Drawings in the:

CLASS "A" & "B" ARCHEOLOGY—II MEASURED DRAWINGS

Author	Award	Atelier	City
Franks, H. C.....	Men.	Carnegie Tech. Schools.	Pittsburgh
Einstein, O. P.....	"	"	"
Mewhinney, P. S....	"	"	"

The Committee on Education in New York received 49 Sketches in the:

PUPIN PRIZE COMPETITION

"SIGHT-SEEING BARGE FOR THE PANAMA CANAL"

Offered for ornamental treatment of some scientific appliance.

First Prize, \$50. Second Prize, \$25.

The prizes are the gift of Professor M. I. Pupin, of Columbia University.

Author	Award	Atelier	City
*Hoyt, B.....	Pl. 1st	(H.C.) Ware-Wagner	New York
Barney, W. P.....	Pl. 2nd	(1st Prize) Un. of P., Sch. of Archt.	Phila.
Hubel, R. W.....	Pl. 3d	(2nd Prize) Hornbostel	New York
Stanton, J. E.....	Pl. 4th	c-o Warren & Wetmore	"
Braunstein, B.....	Pl. 5th	Bosworth	"

*NOTE—H. C. for having won 1st and 2nd Prize previously.

SUPPLEMENTARY JUDGMENT OF DECEMBER 31st, 1912

CLASS "A"—II PROJET (Problem in Design)

Author	Award	Atelier	City
Walker, R. T.....	Ment.	Swales	Montreal
Sternfeld, H.....	"	"	"

NOTE.—These drawings were delayed in shipment.

SUPPLEMENTARY JUDGMENT OF DECEMBER 10th, 1912

CLASS "B"—I ANALYTIQUE (Order Problem)

Author	Award	Atelier	City
Johnston, G. S.....	Ment.	Swales	Montreal
Serra, L. J.....	"	"	"
Grosvenor, H. J.....	"	"	"
Derrick, G. L.....	"	"	"

CLASS "B"—I PROJET (Problem in Design)

Author	Award	Atelier	City
Weissbach, E. C....	Ment.	Swales	Montreal

CLASS "A" & "B" ARCHEOLOGY—I PROJET (Problem in Design)

Author	Award	Atelier	City
Swales, S. F.....	Ment.	Swales	Montreal
Mercil, A.....	"	"	"

CURRENT NEWS AND COMMENT

TOWN PLANNING ARTICLES

The series of articles on "Town Planning" by Mr. Frank Koester that are now appearing in the AMERICAN ARCHITECT, will be found to constitute an authoritative and instructive discussion of a subject that is becoming increasingly important to architects.

Town Planning has very often been mistakenly considered as a theoretical exposition of a city's needs. Nothing could be further from the truth than this view of the matter. In fact, there is probably no field of effort presented to-day in which the architect may more legitimately interest himself or one offering greater possibilities.

Mr. Koester's researches in connection with the subject of Town Planning have been extended over a period of years and his articles are the result of study by a technically trained and eminently practical man.

ARCHITECTURAL LICENSE LAW IN UTAH

Changes in the laws relative to the practice of architecture in Utah are proposed in a bill recently introduced in the Utah Legislature by Mrs. Annie Wells Canon of Salt Lake City.

The changes contemplated provide that anyone practicing architecture in Utah without a license shall be liable to fine, or imprisonment, or both, and

gives the State Board of Architecture power to revoke the licenses of architects for violation of the law or the rules of the Board.

While it is commendable to surround the profession of architecture with safeguards from irresponsible and incompetent practitioners, it would also seem advisable that laws enacted should be uniform and not conflict with laws passed by other states. In fact, the American Institute of Architects can undertake no better work than to do whatever is possible to codify the laws with relation to the practice of architects as passed by various state legislatures and then secure the adoption of the code uniformly throughout the United States.

FIRE WASTE A LIVING EXPENSE

Mr. Franklin H. Wentworth, secretary of the National Fire Protection Association, in an address before an audience in Newark, N. J., stated that as a contributory cause for the high cost of living, the fire waste in this country represented one of the most potential factors. Radical measures were advocated by Mr. Wentworth and among them a provision similar to that enforced in many European countries where carelessness on the part of citizens responsible for the origin of fires is considered an offence against the public welfare and amenable to the law as such.

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A CORRECTION

The illustration of the Alexander and the Knoedler buildings in our issue of February 12, reproduced from the Catalogue of the Architectural League of New York, and credited to Messrs. McKim, Mead & White, is an error. These two buildings were designed by Messrs. Carrère & Hastings. The mistake occurs in the league catalogue from which it was through inadvertence copied into the captions of our issue illustrating the Architectural League Exhibition.

LOUIS DE COPPET BERGH DEAD

Mr. Louis de Coppet Bergh, architect, died at his late residence in Washington on January 26. Mr. Bergh, owing to a complication of disorders has not been in practice for some time, but his death, though in a measure expected, will come as a shock to many of his friends. Mr. Bergh is survived by a widow and three children.

THE RHODE ISLAND CHAPTER OF THE A. I. A.

The monthly meetings of the Rhode Island Chapter are usually of interest and the January meeting was no exception. The subject of City Planning was very thoroughly discussed on that occasion and many of the errors that are now apparent in the plan of Providence, R. I., and in the tentative scheme for city improvement, were strongly criticized and their correction advocated. Consistency is always commendable. Adverse criticism is comparatively easy, but the critic should be prepared, as in the case of the Rhode Island Chapter, to suggest means to overcome civic conditions that are apparent to men eminently capable to discern them.

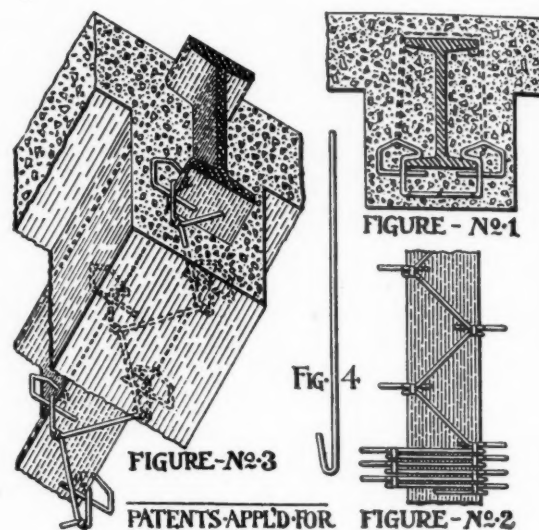
THE GEORGE WASHINGTON MEMORIAL HALL IN WASHINGTON, D. C.

Tentative plans have been prepared for a proposed George Washington Memorial Hall in Washington, D. C. The desirability of carrying forward this project is emphasized by the abandonment of the inaugural ball this year for lack of a proper building in which to hold it, and the necessity for disturbing the routine of an important public department, if it should have been held in the Pension Building, as heretofore.

The question of an adequate building for ceremonial purposes has been considered every four years during the last quarter century. As inauguration day has approached, the enthusiasm has grown and as the day has passed it has correspondingly waned and nothing has been accomplished. It is now hoped that the Government's demonstrated poverty of adequate buildings (at the National Capital) for ceremonial occasions will stimulate the present sentiment and result in some measure of accomplishment.

"STANDARDIZED METAL CAGING"

The Mitchell-Tappen Company, of 149 Broadway, New York City, have devised what they term a "standardized metal caging" for use in the construction of fireproof buildings. The device consists of a continuous clip with predetermined offset, its object being to hold concrete fireproofing to steel in such a manner that a known uniform result is obtained. It is claimed that this protection serves to actually fireproof the steel members constituting the skeleton frame of a building and when properly applied makes them fireproof beyond question. The difficulties encountered in attempts to secure concrete to steel are well known to architects and engi-



neers, and if the claims of the manufacturers of "standardized metal caging" are fully substantiated in extended practice, the material will undoubtedly find a large demand.

The caging is constructed of galvanized steel wire, electrically welded and made in sizes to fit various depths of beams, from 4 to 24 inches, single or double. It is also used on columns, girders, etc. In fact, it is applicable to all steel shapes and can even be readily used in conjunction with terra cotta floor arches.

The manufacturers will gladly furnish further particulars or samples of material to those interested.

The photographs of the Pan-American Annex, illustrated in this issue, were supplied to us by The Atlantic Terra Cotta Co., whose product was used in the building. We are also indebted to The National Fire Proofing Co. for photographs of many examples also illustrated, showing the use of "Natco" tile in construction.

CURRENT NEWS AND COMMENT

COMMUNICATION

Editor AMERICAN ARCHITECT,

Sir:—

Mr. William O. Ludlow, in his communication of February 12th, argues against permitting an owner to secure sketches from different architects, even though these sketches be paid for. Not so long since, a certain gentleman wished to remodel in a picturesque way an old mill that stood on his country estate. The work amounted to perhaps three or four thousand dollars. Several architects were asked to submit sketches, myself among the number, and when each of us presented our bill for preliminary sketches, we were promptly paid. Now it would have been utterly absurd to have put the whole mountainous machinery of programme, professional advisor, etc., etc., into operation to grind out this little mouse of a \$50 sketch, wouldn't it? Besides, I am utterly unable to see wherein the profession was damaged by what I and the other architects did. Let us not forget that the architect is triune; he is artist, professional man and business man. No code of ethics can possibly stand the pressure of public opinion unless it fits equally well *any* artist, *any* professional man, and *any* business man. The architect is in the highest sense, the servant of the people. His duty,—like the duty of every man, whether doctor or ditch-digger,—is primarily to the world at large; and after that, to his own particular profession. We realize how utterly indefensible is the attitude of the master-plumbers when they force upon the public the ruling of their Baltimore Convention,—in the matter of refusing to sell plumbing fixtures, unless they also have the privilege of installing them. This particular case is of course selfishness run rampant; but frankly, will not we be practically in the same category, if we make a fetish of our programme and professional advisor? In theory, all this is for the protection of the public; but when we come right "down to brass tacks," isn't it, after all, intended primarily for our *own* protection? Have we any right to say to the public, in effect, "We'll only play the game according to our own rules, and we do not propose to consult you or anyone else when we make those rules?"

This isn't an argument for doing away with the ethical code and the competition code, mind you, it is only an argument for flexibility and modern progressivism as against rigidity and conservatism.

WILLIAM DRAPER BRINCKLE.

MERCIÉ TO HEAD THE SOCIETY OF FRENCH ARTISTS

Antonin Mercié, the eminent French sculptor, has been elected president of the Society of French Artists. Mr. Mercié is perhaps better known in this country by his "Gloria Victus," a group that received the medal of honor at the Salon in 1878 and which has always been regarded as one of the greatest accomplishments of the modern sculptor's art.

THE FIRST BEAUX-ARTS ATELIER OPENED IN LONDON

We have received from the Hon. Secretary of the Beaux-Arts Committee to promote improved methods of architecture in Britain, the prospectus of the first Atelier to be opened by the Committee in London. This Beaux-Arts Committee is under the patronage of the French Société des Architectes Diplômés par le Gouvernement.

The distinguished character of the Committee is indicated by the names of its members. They are:

The Right Hon. Lord Saye And Sele, Hon. M. S. A.; Sir George Riddell Hon. M. S. A., Chairman; Alph. Defrasse, President du Société des Architectes Diplômés; Jules Godefroy, Vice-president du Société des Architectes Diplômés; Faure Dujarric, Logiste et Diplômé; Chas. Mewes, Logiste et Diplômé; Arthur Davis; Eugène Bourdon, Diplômé; A. Templier, Diplômé; H. V. Lanchester, F.R.I.B.A.; Edwin L. Lutyens, F.R.I.B.A.; A. R. Jemmett, F.R.I.B.A.; E. C. P. Monson, F.R.I.B.A., M.S.A.; Percy B. Tubbs, F.R.I.B.A., M.S.A.; R. Goulburn Lovell, A.R.I.B.A., M.S.A., Hon. Secretary.

The Atelier is under the direction of Mr. Charles Mewes, Diplômé and Logiste, and Mr. Arthur Davis, patrons, and Mr. J. P. C. Chaures, Logiste, as Sous Patron.

The prospectus states in addition to the formal announcement of the opening of the Atelier, as follows:

The Atelier will be conducted, as far as possible, on similar lines to those in Paris, and will enable Architectural students in England to receive a like training in the principles of design.

As the Atelier devotes itself solely to the study of Architectural composition, such other knowledge as is necessary to the practising architect must be acquired by the student from the sources already existing for the purpose.

It is thought that such an Atelier will be widely appreciated by the increasing number of students who realize the advantages it offers, that it will be found useful by those who wish to complete their education in Paris, and that the facilities it will afford for the acquisition of the necessary knowledge and skill will encourage more students to take this course.

The Atelier will also be available for those French students who wish to acquire an advanced knowledge of English domestic work, and for English students intending to settle in America or Canada, where an architect has little chance, even as an assistant, unless he has a training on Beaux Arts lines.

This very radical innovation in the education of the English architectural student will, we feel confident, be regarded with much interest by the profession in this country.

It has been realized for some time that the methods employed in Great Britain in imparting a

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knowledge of architectural design were inadequate to properly equip the student to compete against his foreign brethren, especially French and American. This is very freely acknowledged in the last paragraph of the prospectus quoted above. We predict that the institution of the Beaux-Arts Atelier is the forerunner of many others in Britain, and when the excellence of the results that will undoubtedly accrue have become apparent even the most conservative will be ready to grant approval.

PITTSBURGH CHAPTER, A. I. A., ELECT OFFICERS

At the annual meeting of the Pittsburgh Chapter, of the American Institute of Architects, held in January, the following officers were elected for the ensuing year:

President, O. M. Topp; Vice-president, A. H. Spahr; Secretary, Richard Hooker; Treasurer, Carlton Strong.

CIRCASSIAN WALNUT

According to a report issued by the Department of Agriculture, the United States is probably the largest consumer of Circassian walnut, one of the world's best known and most expensive cabinet woods. The tree is native to the eastern slopes of the Caucasus and ranges eastward to the foothills of the Himalaya Mountains, from which it extends southward to Northern India and the mountains of upper Burma. It has been widely planted in Europe and the United States. The wood grown here, however, has not the qualities demanded for the highest grade of interior finish and furniture. Much of the Circassian walnut now used comes from the Black Sea and other parts of Asia.

The demand for Circassian walnut has resulted in the substitution of other woods. Our own red gum is often sold as Circassian walnut, and butternut is also similar in its general appearance to the less highly figured grades. Many good African, Asian and South American woods resemble Circassian walnut, though none possess the magnificent figures, delicate tones and velvety texture of the latter.

The circular issued by the Department of Agriculture discusses the supply and uses of Circassian walnut and points out the distinctive marks which the Government experts have discovered by which substitutions may be distinguished from the genuine wood. A copy of the circular will be sent to any one applying for it.

BEAUX-ARTS ARCHITECTS ANNUAL ENTERTAINMENT

The Society of Beaux-Arts Architects presented their annual entertainment in the Fine Arts Building, 215 West Fifty-seventh Street, this city, on the

evening of February 7. A dinner, spectacle and masked ball were the features of the entertainment. A "hysterical melodrama," the words by Mr. Kenneth M. Murchison, and the music by Mr. Chappel, was presented and afforded much amusement as also did the announcement in the program that "the costumes worn by the characters had been made by a well-known construction company."

PITTSBURGH ARCHITECTURAL CLUB EXHIBITION

The Eighth Annual Exhibition of Architecture at the Carnegie Institute Galleries, will be held by the Pittsburgh Architectural Club from March 1 to 15, inclusive. Particulars as to the entry of exhibits and all other information may be secured by application to the secretary of the club.

INDIANAPOLIS ARCHITECTURAL CLUB

The January meeting of the Indianapolis Architectural Club was one of unusual interest to its members and was largely attended. Papers were read on subjects of general interest to men in architectural practice.

ANNUAL MEETING OF THE ATLANTA, GA., CHAPTER, A. I. A.

At the annual meeting of the Atlanta, Ga., Chapter American Institute of Architects, held in January, the following officers were elected for the ensuing year:

President, John R. Dillon; Secretary, Eugene C. Wachendorff.

PERSONAL

Mr. Francis S. Bent, assistant to the State Architect of New Jersey, has, it is stated in a press despatch, resigned his office and will practice his profession in the city of Newark where he has opened offices.

The firm of C. E. Tousley and Victor E. Thebaud, architects, of Cleveland, Ohio, have dissolved the partnership heretofore existing between them. Mr. Tousley will continue the practice of his profession in his former offices in the Bangor Building.

The partnership heretofore existing between Mr. Kenneth McDonald and Mr. W. J. Dodd, architects, of Louisville, Ky., has, we are informed, been dissolved. Mr. Dodd will be of the firm of Haenke & Dodd, of Los Angeles, and Mr. McDonald of the firm of McDonald & McDonald, San Francisco. The firm of McDonald & Dodd will be succeeded in Louisville by Messrs. Ward & Glossop, with offices in 1500 Lincoln Building, Louisville, Ky.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECTS Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

"RADIATION"

"Radiation" for January, the "house organ" of the United States Radiator Corporation, is one of the most interesting and important issues of this publication that has been received. "The Development of the 'Fireplace'" is illustrated and described very interestingly in an article by Mr. B. H. Smith and contains a discussion of the problems that have always surrounded the efficient operation of fireplaces and their correct construction. Another article that will claim the attention of architects is on "Heating Temporary Camps." This has been prepared by Mr. P. R. MacNeille, architect, and naturally the subject is discussed from the point of view of the man in practice. "The Evolution of House Cleaning," an article by Mr. E. K. Buttolf, traces the origin and development of the broom and predicts its ultimate passing by reason of the perfection of the more efficient and consequently more sanitary vacuum cleaner.

The many types of vacuum cleaners are described at some length and thoroughly explained. As this modern method of cleaning involves in its various forms many mechanical principles, it is convenient to have at hand the information contained in this article.

METAL WORK

Messrs. Howard & Morse, of 45 Fulton Street, New York, have been, it is stated, established since 1852 in the manufacture of artistic metal work in iron, steel, brass, copper and bronze. A catalogue recently issued shows many designs in railings, screens, elevator enclosures, skylight coverings, enclosures for fire-escapes and the various uses to which metal work is put.

This catalogue will be sent to architects on request.

WOOD MANTELS

A series of wood mantels made by the Heitland Grate and Mantel Company, Quincy, Ill., is very completely illustrated in catalogue No. 9, recently issued by this company. These mantels are to be commended for correctness of period style and would seem to afford architects a wide range of selection from a large number of desirable patterns. In designing these mantels, the makers appear, by reason of their excellence, to have called to their aid the service of the architect.

ART WARES

Art wares of every description, whether lamps, statuettes, fabrics or the many details of bric-a-brac that go into the embellishment of the interior of the modern house, are illustrated in a pamphlet recently issued by Messrs. Ferdinand Bing & Company's Successors, 67 Irving Place, New York. The illustrations show a few of many designs of recent importation and suggest attractive and artistic motives for the interior decoration of the modern house and the higher type of business office.

STEAM HEATING

The Thatcher Furnace Company, 110 Beekman Street, New York, illustrate in a new catalogue, improved types of steam boilers for heating systems. Many of the features introduced into these boilers, it is stated, are only to be found in "Thatcher" make and their specification is urged on the score of reliability of manufacture, economy of operation and efficiency of service.

This company will send the pamphlet referred to to architects on request.

LUX ET VERITAS

Under the above title the Opalux Company, 258 Broadway, New York, have issued a very well prepared pamphlet of 125 pages. While it is intended to introduce to the reader the various types of "Opalux" reflectors and fixtures, it also presents a large amount of very interesting and valuable information on the principles that are now known to control the efficient and sanitary lighting of interiors.

This pamphlet will be found useful in the architect's files and may be had on application.

CYPRESS LUMBER

The A. T. Stearns Lumber Company, of Neponset (Boston), Mass., have recently issued a pamphlet entitled "Cypress Lumber," in which is contained a very thorough description of the growth, cutting, marketing and use of Cypress in building construction. The popularity of this wood for use in interior finish is well established and the information contained in the pamphlet as to its application for other purposes, its working and finishing, will be of value to architects.

The pamphlet may be had on application.

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ASBESTOS ROOFING

The H. W. Johns-Manville Company, Madison Avenue and 41st Street, New York, with offices in principal cities, have issued trade literature calling attention to their asbestos roofing and siding, known as J-M Asbestoside. It is claimed that this material contains no vegetable or animal matter, nothing in fact but pure asbestos fibres and Trinidad Lake asphalt, built up layer by layer into flexible sheets. The manufacturers assert that this roofing and siding is not affected by chemical fumes, gases or acids, sparks or burning cinders from chimneys, cupolas or any other source. Further than this, it is stated that its coefficient of expansion and contraction is so great that not even the slightest crack is produced by a change of temperature from 80 degrees Fahrenheit to 40 degrees below zero.

Copy of the booklet describing this material in detail will be mailed upon request.

FURNITURE

A book of designs, published by S. Karpen & Brothers, manufacturers of furniture, with offices in New York, Chicago and Boston, is of sixty-five pages, size 9 x 12 inches, and illustrates an extensive line not only of original designs but standard forms in period styles. In addition to the illustration of the furniture, the pamphlet contains a great amount of well written information as to the different period styles with sketches illustrating well-known examples.

The pamphlet will be forwarded to architects on application.

ORGANS

The Estey Organ Company, of Brattleboro, Vt., have issued an attractive pamphlet which, in addition to illustrating a number of very dignified examples of their work in organ construction, contains a well written account of the growth of the organ industry in this country, together with much technical information as to the building of organs in auditoriums.

The pamphlet may be had on application.

WIRE

Catalogue No. 10 issued by the Columbia Wire and Iron Works, Chicago, Ill., illustrates a great many applications and a large number of different designs for ornamental wire, as used in desk guards and for banks, offices, elevators and the many purposes where wire gratings and railings are employed.

An interesting accessory specially referred to in this catalogue is the Perkins Patent Concrete Post Base, designed and adapted, it is stated, for use in all concrete work where pipe railings and cast iron newel posts are required. These bases are placed

in position in the wet concrete and when the concrete is set the post is erected on the base and bolted fast. A roller or ball effect, which is the feature of this base, allows the post to be lined and plumbed perfectly, even if the base while being placed in the concrete has become out of level.

The catalogue referred to may be had on application.

AUTOMATIC TELEPHONE EQUIPMENT

The Automatic Electric Company, Chicago, Ill., have recently issued a pamphlet that describes and illustrates in much detail the installation of automatic telephone equipment.

The feature of the automatic telephone is the fact that it does away with the usual switchboard and permits each telephone instrument to be expeditiously connected with the party desired, whether it is one of a number installed within a given office or building, or the central station.

The makers lay particular stress on the fact that communication in every case is of a private and confidential nature and may not become known by any curious or meddlesome person who attempts to "listen in" on the wire.

STEAM HEATING

Some features of the Spencer steam or hot water heater, made by the Spencer Heater Company, Scranton, Pa., are illustrated and described in Catalogue No. 11, which may be had on application.

The makers claim that the coal economy secured by these heaters is of considerable importance, as they are designed to burn the small sizes of hard coal that are generally from 30 to 50 per cent. less per ton than the larger sizes. These heaters are of the waterjacketed magazine feed type, are fitted with grates both vertical and horizontal, and in their general construction and the high grade of material employed, are believed to be worthy of the consideration of those concerned with heating problems.

METALLIC WINDOW FRAME SASH

A catalogue issued by E. B. Badger & Sons Company, 63 Pitts Street, Boston, Mass., illustrates a patent metallic fireproof window frame and sash. The various types in which these sash are made, together with drawings, elevations and section showing their construction, are all illustrated in the catalogue, which may be had on application.

VACUUM HEATING SYSTEMS

A pamphlet published by the Vapor-Vacuum Heating Company, Drexel Building, Philadelphia, Pa., describes the "Kriebel" system of vacuum heating, of which they are the manufacturers. The pamphlet contains in addition to this description a discussion as to the various heating methods employed today.

CURRENT NEWS AND COMMENT

TENDENCIES IN AMERICAN ARCHITECTURE

Mr. Walter Cook, president, and Mr. Ralph Adams Cram, chairman of the Committee on Education, of the American Institute of Architects, discussing the present tendencies in American architecture told the Contemporary Club of Philadelphia at a meeting held on February 11 that in their belief the chaotic conditions that have heretofore surrounded architecture in America are about to end and that fortunately the architect in America was giving forceful expression in his own originality and incorporating in his design a structural history of the country.

Mr. Cook expressed the opinion that Philadelphia was the home of the simple classics in the field of architecture. He announced the tendency towards the standardization in the design of state buildings, and his statement that it was not necessary for every capitol building to be planned with a dome is one that in the interest of a diversity in the artistic presentment of our public buildings will, we are sure, receive wide approval. His further opinion, voiced during the course of his remarks, that the impediment to a broader and higher course of architecture in this country was the lack of freedom of expression afforded the designers, and that it was his belief that when architects were given free rein to express to the fullest extent their ideas of the necessities of the buildings under contemplation, we will rise to the higher and truer plane of architecture that he felt sure will ultimately be reached in this country.

Mr. Cram was equally insistent as to this point and referred to Fifth Avenue, New York, as an example of what chaos can be wrought by the lack of a contemporaneous style, and said that it represented a conglomerate architecture of every age and nation.

Other speakers at this interesting meeting were Prof. Warren P. Laird, of the University of Pennsylvania; Mr. Albert Kelsey, and Mr. Frank Miles Day, chairman of the Committee on Competitions.

THE MORGAN PICTURES AT THE METROPOLITAN MUSEUM OF ART

Probably no art collector to-day has shown a greater willingness to permit the general public an opportunity to view the treasures of art that he has collected than Mr. J. Pierpont Morgan. The various galleries of the Metropolitan Museum present many examples loaned by Mr. Morgan, each one with particular reference to supplementing and completing the educational value of the collections of which they form a part. Continuing this very generous

policy, Mr. Morgan has selected from his collection of paintings and placed on exhibition upwards of thirty canvases, each one of which possesses not only the highest value as a masterpiece of the painter's art, but is also surrounded with historic associations that render it of particular interest. The painters represented in this collection of pictures include Rubens, Van Dyck, Rembrandt, Hobbema, Gainsborough, Lawrence, Reynolds and Madame Le Brun, together with a beautiful example of Lippo Lippi.

That the public has a sincere appreciation of art and a keen interest in its highest interpretation is shown by the fact that ever since the galleries containing these pictures have been open they have been thronged throughout the day with people whose conduct clearly indicates that it is something more than mere curiosity and the large intrinsic value of the collection that has prompted them to visit the Museum. During recent years, or in fact since the directorship of the late Sir Purdon Clark, the Metropolitan Museum as an educational art institution has become of increasing value. The rearrangement of the various exhibits has greatly facilitated their study by students and has also stimulated an interest in the higher phases of art of many people whose visits to the Museum have been in the first instance prompted merely by a curiosity to view the rare things that have been displayed. No public institution in New York is perhaps regarded with greater respect by the community, and we feel sure that there is none more worthy of support and encouragement.

INDIANA CHAPTER FAVORS ABOLITION OF COMPETITIONS

It is reported in the daily press that the Indiana Chapter of the American Institute of Architects adopted at a recent meeting a resolution authorizing a committee to conduct a campaign with the object of eliminating competitions among architects in the designing of large buildings. It is stated that the resolution does not take any objections to contests in which the plans are judged by an impartial jury, but it is insisted that a decision given by one man as to the merits of the plans submitted is unfair, and to that method decided objections are taken.

It was announced at this meeting that a bill providing that all architects in the State of Indiana be licensed will be presented to the State Legislature at an early date.

Mr. Franklin H. Wentworth, secretary of the National Fire Protection Association, whose campaign in the interests of better buildings and more

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care in construction is bearing good fruit, addressed the meeting of the chapter on the subject of "Fire Protection."

BERKELEY, CAL., ARCHITECTS HOLD EXHIBITION

The architects of Berkeley, Cal., recently held a most interesting exhibition of architectural work which was very largely attended by the citizens of Berkeley. Many of the tentative designs for the forthcoming Panama-Pacific Exposition were shown and the exhibition is said to have been in every way successful.

ANNOUNCEMENT OF THE DELHI ARCHITECTS

The official announcement that Mr. E. L. Luytens and Mr. Herbert Baker, with Sir Swinton Jacob associated, have been appointed architects for a Government House and another important building at Delhi, India, has been made.

While the matter is by these appointments not yet settled, it is probable that this action will serve to stem the tide of the controversy that has waged in the English press as to the style of architecture best suited to this important project.

All of the men appointed are regarded as eminently qualified to set about the task assigned them, and the initial results will be looked for with much interest not only in England and India, but in America as well.

PROFIT-SHARING WITH EMPLOYEES

Messrs. Pallinger & Perrot, architects and engineers of Philadelphia, have inaugurated a plan of profit-sharing with employees. The method of division of the profits, we are advised, is as follows:

A certain sum is first set aside from the profits, in which all the employees share equally, irrespective of their salaries. An additional amount, based upon the proportion which each employee's salary bears to the total amount of salaries paid, is also divided.

Progressive employers throughout the country in various lines have given much attention to the profit-sharing feature in their business as an incentive to their employees and a substantial form of appreciation of their efforts, and it is interesting to note the introduction of this system into a large architectural office.

"GOOD STOREKEEPING"

"Good Storekeeping" is the name of a magazine recently founded and of which the January, 1913, or third issue, has been received.

This magazine seeks by timely and suggestive articles to educate the retail dealer into modern methods of merchandising and an attractive and better way of storekeeping.

PERSONAL

Mr. Herbert M. Baer, architect, has moved his offices from 21 West Forty-fifth Street to 665 Fifth Avenue.

We are informed that Mr. Henry Ires Cobb, architect, has opened an uptown office in the Harri-man Bank Building, 527 Fifth Avenue, New York.

Messrs. Eldridge & Upham, architects, Rochester, N. Y., announce the removal of their offices from the Granite Building to Suite 112-113, Cutler Building, on or about March 1, 1913.

Mr. James E. McGlauchlin, architect, Boston, Mass., announces his removal to new offices in the Minot Building, Devonshire Street. He desires to receive manufacturers' catalogues and samples.

BOOK NOTE

THE ART OF LANDSCAPE GARDENING. By Humphrey Repton, Esq., including his sketches and hints on Landscape Gardening and Theory and Practice of Landscape Gardening. Edited by John Nolen, M.A., Member of the American Society of Landscape Architects. Full cloth, 250 pp., size 6 x 9 inches. Price \$3.00. Boston and New York: Houghton, Mifflin Company.

While, as Mr. Nolen states in the introduction to this entertaining volume, the reaction from the absurdities and excesses of formal gardening and the awakening to the beauty and value of natural rural landscape occurred immediately before Repton's time, and Repton was born in 1752, the period covered by his life forms in many respects the most important in that of landscape gardening. There is little doubt but that at one period the landscape gardener ruthlessly despoiled the face of nature of all its beauties, in order to present for his titled patron, the owner of many broad acres, a formal effect that fortunately has seen its decadence not only in Great Britain, but in this country.

It is interesting to note, in reading this work, the careful and even reverential way the author treats his subject. And, as his handiwork is even to-day in evidence in many of the large estates in England, we believe it is interesting to see and know how thoroughly valuable the efforts of the landscape architect may become when actuated by the artistic principles that should rule his methods.

Mr. Nolen, as might be inferred, has set about his work evidently *con amore*, and the result is a quaint and interesting volume that will not only be read by landscape gardeners with interest, but also by every architect who, in his practice of domestic architecture, desires to be thoroughly informed in the many essentials that dominate the correct and artistic placing of the house and the development of the grounds that surround it.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECTS Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

NO MORE "MERCHANT" PIPE

The National Tube Company has made announcement that in future its product will be confined to full standard weight pipe. In other words, no more "merchant" pipe is to be made by this company. It is further stated that other mills have followed the course of the National Tube Company to an extent that practically includes in this new movement every pipe mill in the country.

It seems that while there may have been in the past certain legitimate uses for "merchant" pipe, that is, pipe lighter in weight than the standard, the necessity on the part of the jobber for keeping in stock various grades of pipe has produced in the mind of the consumer more or less uncertainty concerning the grade actually received by him. It is now considered that the advantages to the ultimate consumer of a single high standard of pipe are sufficient to more than counterbalance a possible small saving in the use of lighter pipe for certain purposes where it might with safety be employed. Certain it is that full-weight pipe is suitable for all purposes and the elimination of a lighter grade would seem to be on the whole in the interest of better, more permanent construction.

TRIPURE WATER PURIFICATION

The Standard Water Systems Company of Jamaica, New York, have recently issued a catalogue which describes and illustrates with much detail, a system of water purification, for which many advantages are claimed.

This apparatus, it is stated, can be used for the purification of water drawn either from the usual city supply, an adjoining river, a swamp or the sea, and after passing through the apparatus described is rendered pure and palatable, thoroughly distilled and aerated.

A feature of this system, the makers state, is in its simplicity and automatic operation, which, combined with a low cost of maintenance (the water being delivered at a cost of a fraction of a cent per gallon it would seem to render the device of exceptional interest.

A special process for distilling water for ice-making, boiler feed, silk washing and other technical purposes, is also provided, and insures, the makers claim, a large supply of pure water with the least possible expenditure of time and money.

The makers refer in the catalog to the fact that many of our recently-constructed battleships have been provided with the Tripure System and that

the results thus far are said to have been satisfactory to the Government.

Many details as to this system, not possible to describe in the space of this notice, are contained in the catalogue referred to, which will be sent to architects on application.

RADIATORS

Messrs. James B. Clow & Sons, Harrison Street Bridge, Chicago, are manufacturers of "Gasteam" and "Gaswater" radiators, to be used independently or as a part of an ordinary heating system. In an illustrated descriptive pamphlet recently issued, many forms of these radiators are shown and their methods of installation described.

The "Gasteam" radiator is designed for use either as an independent heater not connected with any other heating system, using gas for fuel, or as a part of a regular steam plant.

The "Gaswater" radiator, it is stated, resembles the "Gasteam" radiator in outward appearance. It does not require a water gauge as it is connected to the water supply system of the building. A thermostat, regulated by the temperature of the water, controls the gas supply, reducing it as soon as the water reaches a temperature of 190°. Under the "Gaswater" radiator is a Bunsen burner for use when the radiator is not being used in connection with the boiler. These radiators, it is stated, can be used in three ways: Independent of boiler or expansion tank; independent of boiler but connected to an expansion tank, using in both instances gas only for fuel; or as part of a hot water heating system with boiler in basement, using either gas or coal for fuel.

The pamphlet referred to may be had on application.

ELECTRIC LIGHT FIXTURES

Catalogue No. 17, illustrating and describing a large line of electric light fixtures made by the Beardslee Chandelier Mfg. Co., Chicago, Ill., is a pretentious volume, bound in full cloth, size 12 x 15, containing more than 200 plates. This line of electric fixtures would seem to cover every department of interior illumination and offers an unusually wide range to the architect from which to make selection.

A feature of this company's cataloguing is the issue of a catalogue designated as "S-2," which shows what are termed as "finished fixtures, 24-hour

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shipments," or such designs as can be furnished practically on receipt of the order.

These catalogues will be sent to architects on request.

BATTERIES

Messrs. Stanley & Patterson, 23 Murray Street, New York, have issued a catalogue illustrating various types of Patterson battery sets, for which many improvements and novelties of construction are claimed. These sets are so arranged in their cabinets that they may be screwed into place in the same way that an electric lamp is screwed into its socket. By this method the contact is instantly secured and, it is claimed, there is no interruption to the efficiency of the battery owing to the deterioration of any individual cell.

The catalogue describes the various forms of cabinets in much detail. Some of these have been designed in such a way that they may be recessed into walls, thus combining space-saving with other desirable features.

THE "IDEAL HEATING JOURNAL"

The "Ideal Heating Journal" for February, the "house organ" of the American Radiator Company, contains the usual number of well-selected articles, with reference to heating problems and in addition illustrates many important buildings in which "American" radiators have been recently installed.

An interesting article on "Regitherm to Control Bakery Proof Boxes," will interest the technical man as will also the plans of a vento-heated modern sixteen-room school, shown in this issue.

WINDOW VENTILATORS

Messrs. P. Deissler & Bro., 249 South Sixth street, Philadelphia, Pa., are manufacturers of steel and wrought iron pivoted ventilators, and also specialize in steel and wrought iron window frames. They have recently issued a catalogue illustrating the many forms of ventilators, which they state are an improvement over earlier styles introduced for window ventilation.

The Deissler pivoted window ventilator is made for leaded, plate, wire or prism glass windows. The catalogue referred to illustrates in detail all the various types, together with many views of important buildings in which they have been introduced.

A NEW LUFKIN RULE

In a leaflet recently issued by The Lufkin Rule Company, Saginaw, Mich., attention is directed to a new rule graduated to 64ths of an inch. Everyone whose work requires the use of rules of this character knows the difficulty of obtaining accurate

measurements, and also how almost impossible it is to get the reading instantly without eye-strain caused by the fineness of the lines. This rule, called the "Allen" scale, embodies, it is stated, a new idea in the making of machinist's scales. It is based on the fact that since any even number of 64ths has an equivalent in 32nds and possibly in 16ths, one side of this rule is graduated in 32nds and 16ths, and this takes care of all of the *even* 64ths. On the other side of the rule it takes care of all the *odd* 64ths. By this method there are only sixteen lines to the inch, making it possible, it is stated, to number each graduation mark and to read the scale readily and without the usual eye-strain.

Further particulars as to this rule will be forwarded by the makers on request.

CYPRESS DOORS

A catalogue issued by the A. T. Stearns Lumber Company, Neponset, Boston, Mass., illustrates a line of Stearns' cypress doors that should be of interest to architects. Many different designs are shown, and in addition to these the manufacturers state that they are particularly well equipped for making special designs from architects' drawings, not only in cypress, but other doors of any wood desired.

The catalogue may be had on application.

SCREW ANCHORS

The Richmond Screw Anchor Company, 9 Church Street, New York, are makers of screw anchors intended for the solid and permanent fastening of such objects as may be desired to walls of cement, stone or brick. The method of adjustment is, after a hole of sufficient size and depth has been drilled into the wall, a hollow anchor is placed embedded in cement, into which is inserted the bolt or screw. Literature from which the foregoing has been gleaned may be had on application.

DRAUGHTING ROOM MATERIAL

Eugene Dietzgen Company, 214 East 23d Street, New York, with branch offices in Chicago, San Francisco and New Orleans, manufacture an extensive line of drawing materials and surveying instruments. These are all illustrated and carefully described in a cloth bound catalogue, 6 x 9 inches, of more than 500 pages.

REGISTERS AND VENTILATORS

The Hart & Cooley Company, New Britain, Conn., are makers of wrought steel registers, ventilators, borders, side wall registers and grilles, and in catalogue H, recently prepared for distribution, a number of original designs are shown. Some of these present novelties in construction that would seem to be worth the attention of architects.

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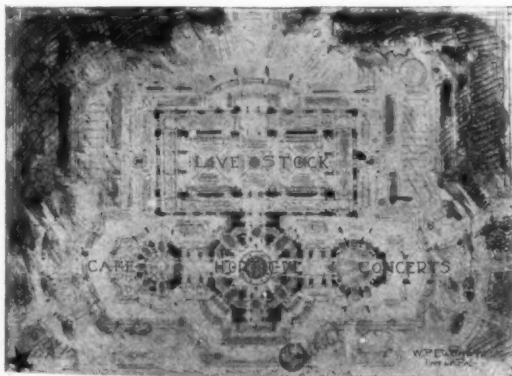
1912-1913

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CLASS "A" PROJET (Problem in Design) "A CATAFALQUE"

The subject of a catafalque was given with the idea of affording the students an excellent opportunity for composition and expression of character and a wider scope than usual for their imagination and drafting abilities. It was hoped that the rather explicit description of a completed catafalque, given in the program, would convey a better idea of what such a construction should be, and might be, than it seems to have done. In such a problem the keynote is character, and the most serious fault in the designs submitted was a very general disregard of the temporary character of a catafalque. The majority, indeed, seem to have conceived their design as built by the heaviest masonry to stand through all eternity. This was so marked, in fact, that a large number of projects, excellent from certain points of view, seemed to have little or no connection with the subject of the program and suggested far more the function of the pyramids of Egypt. Under such circumstances the test of the jury became a most



W. P. BARNEY, THIRD MEDAL, U. OF PA.
Class "A"—III. Esquisse-Esquisse. A Palace for Agricultural and Horticultural Exhibits.

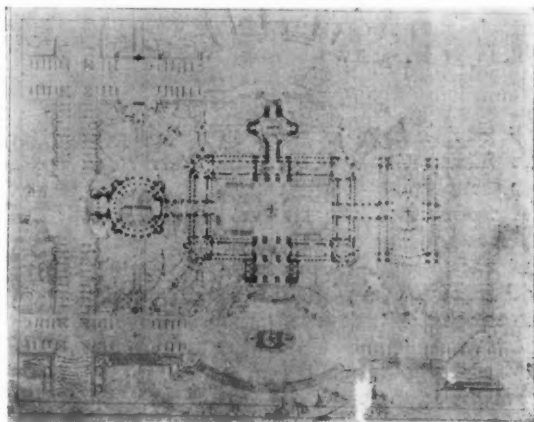
difficult one, and while the medals given were thoroughly deserved, many of the mentions were open to serious question.

The other most general and serious fault was a most regrettable lack of sense of scale. This resulted very possibly from the fact that the large majority of projects are not presented at the large scale required.

The draftsmanship was, in many cases, excellent and the renderings effective.

OFFICIAL NOTIFICATION TO S.B.A.A. STUDENTS OF AWARDS MADE IN THE JUDGMENT OF FEBRUARY 25, 1913

The Committee on Education in New York and its Local Committee in San Francisco received 108



R. FISHBOURNE, THIRD MEDAL, ATELIER BOSWORTH
Class "A"—III. Esquisse-Esquisse. A Palace for Agricultural and Horticultural Exhibits.

Esquisses (Preliminary Sketches) and 56 Projets Rendus (Sets of Final Drawings) in the:—

CLASS "A"—PROJET (Problem in Design) "A CATAFALQUE"

Author	Award	Atelier	City
Pallesen, Robt.	2nd Medal.	Ware-Wagner	N. Y.
Barney, W. P.	2nd Medal.	Univ. of Pa.	Phila.
Hough, W. J. H.	2nd Medal.	Univ. of Pa.	Phila.
Wigham, E. H.	2nd Medal.	Univ. of Pa.	Phila.

The following students received "Mentions": Boston Archtl. Club, Boston: W. L. Smith; Atelier Brown Bourgeois-S. F. A. C., San Francisco: C. I. Warnecke; Carnegie Tech. Schs., Pittsburgh: J. H. Barber, E. Crump, Jr., L. C. Dillenback, A. H. Good, M. Jones, A. H. Neal, C. O. Rieger, A. N. Steinmark, J. V. Wilson; Columbia University, N. Y. C.: B. B. Boyd, H. B. Brainerd, E. F. Fanning, E. Freudenfels, E. S. J. Griffith, T. F. Hamlin, W. Hesse, L. S. LaPierre, E. A. Park, W. L. Risley, P. T. Shutze, G. M. Allen, F. A. Spangenberg; Atelier Corbett, N. Y. C.: J. Thomson; Atelier F. N. Emerson, Peoria: A. B. Dunham, M. A. Montgomery; Atelier Hornbostel, N. Y. C.: R. W. Hubel, G. Holland (care J. G. Rogers, N. Y. C.), L. Ross; Phila. Atelier-U. of P., Philadelphia: J. F. Harbeson, H. P. Foster, F. L. Hill, Univ. of Penna.-Sch. of Architecture, Philadelphia: W. C. Tyler, E. B.

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Baker, D. C. Lange, S. A. Love, Jr., C. W. Stedman;
Atelier Ware-Wagner, N. Y. C.: J. M. Arellano, J. A.
Fletcher; Wash. Archtl. Club, Wash., D. C.: J. Lehti.

The Committee on Education in New York and
its Local Committee in San Francisco received 27
Sketches in the:—

CLASS "A"—III ESQUISSE-ESQUISSE (Rendered Sketch)

A PALACE FOR AGRICULTURAL AND HORTICUL- TURAL EXHIBITS"

Author	Award	Atelier	City
Fishbourne, R.	3rd Medal	Bosworth	N. Y.
Barney, W. P.	3rd Medal	Univ. of Pa.	Phila.
Moscowitz, J.	Mention	Bosworth	N. Y.
Fletcher, J. A.	Mention	Ware-Wagner	N. Y.

The Committee on Education in New York and
its Local Committee in San Francisco received 86
Sketches in the:—

CLASS "B"—III ESQUISSE-ESQUISSE (Rendered Sketch)

"A TOY FACTORY"

Author	Award	Atelier	City
Segal, R. H.	1st Mention	Blum	N. Y.
Brackett, R. G.	1st Mention	Columbia Univ.	N. Y.
McDonnell, J. H.	1st Mention	Columbia Univ.	N. Y.
Hirschfeld, L.	Mention	Columbia Univ.	N. Y.
Bergen, H. P.	Mention	Columbia Univ.	N. Y.
Kent, T.	Mention	S. F. A. C.	San Francisco
VanAlst, J.	Mention	Hirons	N. Y.
Licht, L. C.	Mention	Licht	N. Y.
Rothkugel, G. B.	Mention	Univ. of Pa.	Phila.

CURRENT NEWS AND COMMENT

ALBANY COUNTY COURT HOUSE COMPETITION

A supplemental program of the competition for
the Albany County Court House, Albany, N. Y.,
has just been received from Mr. Franklin B. Ware,
the professional adviser. In this program the re-
plies to inquiries from competitors are given, the
announcement of the names of the architects who
will act on the Jury of Award is made, and a list of
the competitors who have signified their intention to
submit designs published. This list comprises more
than ninety names and seems to indicate the entire
readiness on the part of the majority of men in the
profession to enter a competition when it is con-
ducted along the lines prescribed by the American
Institute of Architects, guaranteeing the fullest
measure of justice to all parties concerned.

FEBRUARY MEETING WASHINGTON STATE CHAPTER A. I. A.

The monthly meeting of the Washington State
Chapter A. I. A. was held February 5, 1913. Mr.
W. R. Wilder, of Wilder & White, New York, archi-
tects of the Temple of Justice at Olympia, was pres-
ent as a guest of the Chapter.

A resolution was introduced recommending the
passage of the bill before the State Legislature, ap-
propriating a liberal amount for the erection of a
Washington building at the Panama-Pacific Exposi-
tion in 1915, and urging that the competition for de-
signing the building be held under the rules of the
A. I. A., limiting the competitors to practicing
architects who have been residents of the State for
at least one year.

An invitation from the Central Council of Social
Agencies was read, asking the Chapter to join the
organization. As one of the purposes of this body

is to secure, among other things, the reform of the
Housing Laws, it was urged that it was well within
the province of the Chapter's work to co-operate
with the Council.

A resolution was introduced commending Mr. R.
C. Erskine, a real estate broker, for an article in the
Seattle Post-Intelligencer, in which he called atten-
tion to the necessity of employing the best archi-
tects for residential work, on account of the su-
periority of the results obtained.

The Chairman of the Committee on Professional
Charges, which is considering the adoption of a
schedule, read a number of letters from architects
in various parts of the country, relative to their own
practice regarding charges. A general discussion
followed. Mr. Wilder spoke interestingly of the
Eastern practice in the matter of charges, as he had
observed them in New York City. The Committee
postponed the submission of its final report until
the March meeting.

ARE WE LACKING IN RESPECT FOR THE ARTS AND LETTERS?

It is unfortunate that a group of men identified
with the highest and best principles governing the
arts of painting, sculpture and letters should be so
little understood either by members of Congress or
newspaper correspondents at Washington as to be
the subject of ridicule and covert sneers when they
seek to form an organization to elevate the arts and
promote those characteristics and tendencies that
are the best evidences of a higher civilization. The
following is clipped from a daily paper:

*"All Congress is having a good laugh over the
presumption of fifty gentlemen, mostly of Eastern
States, who have asked Congress to incorporate
them under the title of the American Academy of*

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Arts and Letters, as the fifty most brilliant men of the United States in art and literature."

Among the fifty men are such names of national importance in their respective fields of effort as William Dean Howells, Theodore Roosevelt, Admiral Mahan, Daniel Chester French, Dr. Henry Van Dyck, President Woodrow Wilson, Edwin Howland Blashfield, James Whitcomb Riley and Thomas Hastings—in fact, every name in the list of fifty incorporators is of a representative American.

Just why, therefore, members of Congress should regard with amusement any efforts of these men to organize it is difficult to understand, unless it is a further indication of the incapacity of the modern legislator, often shared by political correspondents, to appreciate matters pertaining to the fine arts, or in fact any subject not intimately connected with practical machine politics.

A FAMOUS ARCHAEOLOGICAL RELIC IN ENGLAND

One of England's most famous archaeological relics is Stonehenge, included in the estate belonging to Sir Edmund Antrobus, which, it is stated, is soon to be sold by private contract. Fortunately, it is the condition of the sale that this historic ruin shall be preserved to the nation. Efforts are being made to induce the English Government, which owns a large portion of Salisbury Plain, to purchase that part of the estate which includes Stonehenge and which adjoins the Government military training grounds.

STATE ARCHITECT HOFER REMOVED

Despatches in the daily press from Albany state that Governor Sulzer has removed, pending an investigation of the conduct of the Department of Architecture, State Architect Herman W. Hofer. Mr. C. A. Susdorf, who has for many years been identified with the State Architect's office, has been appointed as acting State Architect.

TO HASTEN CONSTRUCTION OF LINCOLN MEMORIAL

Plans for beginning as soon as possible the construction of the proposed memorial to Abraham Lincoln in Washington were considered at a conference on February 23 of the Lincoln Memorial Commission. As the result Henry Bacon, the architect, of New York, whose design for the memorial has been accepted, was instructed to proceed at once with the completion of the plans.

W. W. BOSWORTH SELECTED AS ARCHITECT FOR BOSTON "TECH."

The Boston daily press states that Mr. William Welles Bosworth, architect, of New York, has been selected, in association with Professor James Knox Taylor, as architect for the new technology group

of buildings which the institute is to erect on the Cambridge side of the Charles River basin.

PERSONAL

Messrs. Dercum & Beer, architects, Cleveland, Ohio, announce their removal to their new offices at 4500 Euclid Avenue.

Mr. John Bacon Hutchings, Jr., architect of Louisville, Ky., will, it is stated, open a branch office in Lexington, Ky.

Mr. A. D. Anstey has opened an office for the practice of architecture in the Queens Plaza Court Building, Bridge Plaza North, Queens Borough, New York City. He announces his desire to receive manufacturers' catalogues and other information.

INDUSTRIAL INFORMATION

PERGOLAS

Album No. 28 for 1913, issued by Hartmann-Sanders Company, 1123 Broadway, New York, is a very interesting publication and is devoted to the illustration of pergolas of recent construction, erected all over the country. These illustrations are particularly attractive and have much suggestive value.

The object of the pamphlet is to bring to the attention of architects the Koll's patent column, especially designed for pergolas and of which the Hartmann-Sanders Company are manufacturers.

The pamphlet also contains interesting articles on pergola possibilities, entitled "The Practical Side of the Pergolas" and "What Vines to Plant and Why."

It may be had on request.

THE PREVENTION OF RUST

The battle that has waged for years between the insidious action of rust on metal exposed to the weather or dampness and the chemist who has tried to supply a protective covering that will safeguard the metal to which it is applied is interestingly described and illustrated in a pamphlet issued by Harrison Brothers & Company, Inc., New York, and other cities. This company states that it has been engaged for over one hundred years in the making of good paint. The pamphlet referred to is intended to present to the reader the merits of Harrison "Antoxide" paint. Among many important buildings illustrated that have received applications of this paint is the dome of the Capitol at Washington. A testimonial accompanying the illustration of the building states that this paint has been successfully used in most of the Government buildings. The pamphlet, which may be had on request, supplies much information on the subject of rust-proofing.

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J. M. ASBESTOS ROOFING

"J. M. Roofing Salesman" for February, 1913, the "house organ" of the H. W. Johns-Manville Company, Madison Avenue, New York, contains, besides other material, an interesting photograph of the Ingalls Building, Cincinnati, Ohio, which building, it is stated, is the oldest and tallest reinforced concrete building in the world. Messrs. Elsner & Anderson are the architects.

VACUUM HEATING

The Monash-Younger Company, New York and Chicago, are manufacturers of the Monash noiseless system of vacuum heating, and in a pamphlet recently issued illustrate a number of buildings of recent construction into which this system of heating has been introduced. The "noiselessness" claimed for this system is said to be secured by the introduction of a "radifier," a type of valve specially designed to secure the feature of noiselessness.

The pamphlet may be had on application.

PANTASOTE

The Pantasote Company, 11 Broadway, New York, are makers of an imitation leather specially designed for furniture and similar coverings. For the purpose of exploiting these leathers, sample books showing the different surfaces and patterns have been prepared, which the company will send to architects on application.

REPORT OF TEST FOR STRESSES

The Concrete-Steel Products Company, McCormick Building, Chicago, have recently issued a pamphlet which is a report of test of actual stresses on the A. J. Franks Building, Chicago. This report has been prepared by W. K. Hatt, consulting engineer. It may be had on application to the Concrete-Steel Products Company.

ARCHITECTURAL BRONZE

A portfolio issued by the Gorham Company Architectural Bronze, Fifth Avenue, New York, comprises a series of photogravure reproductions of recently constructed architectural bronze that has been furnished to important buildings. This portfolio will be interesting to architects, as it is replete with suggestions as to the possibilities of bronze used architecturally in a decorative way.

VALVES

The illustrated catalogue of the Pittsburgh Valve & Fittings Co., Barberton, Ohio, manufacturers of iron pipe fittings, brass and iron valves for steam, water and oil, is a substantial cloth bound book, 5 x 7 inches, of 250 pages. The large line of accessories

in valves and fittings made by this company is very thoroughly illustrated and described, together with tables of the various sizes and prices.

ARCHITECTURAL FINISHES

An attractive catalogue, issued by Heath & Milligan Mfg. Co., paint and color manufacturers, Chicago, Ill., describes the various lines of paints, colors and enamels made by this Company and also includes color cards of the various lines to which attention is directed. The great variety of shades that are shown would seem to afford a wide range in selection, and the catalogue will be useful in selecting the exact colors required for any specific work. It may be had on application.

WOOD MOLDINGS

Catalogue I, issued by the A. T. Stearns Lumber Company, Boston, Mass., shows in sections a large variety of wood moldings manufactured by this Company. Many novelties of design, which, it is claimed are original with these manufacturers, are shown in the catalogue, all of which will be found of interest.

In addition to the moldings above referred to, the catalogue contains illustrations of mantels, doors, balusters and other turned work.

FIREPLACES AND ACCESSORIES

The Murdock-Reed Company, 125 Federal Street, Boston, Mass., are manufacturers of set grates for fireplaces and also of the usual accessories, such as andirons, fire screens, fenders, etc. These are illustrated in a series of catalogues, which may be had on application.

HARDWARE

The Penn Hardware Company, Reading, Pa., has issued several illustrated catalogues describing various designs of hardware patterned in period styles to meet the modern requirements of specifications now more than ever insistent on the properties, even to the smallest accessories, in the interior decorative treatment of buildings. These bolts, door plates, knobs escutcheons, etc., appear to have been carefully designed. The pamphlets illustrating them may be had upon application.

PLUMBING FIXTURES

The Iron City Sanitary Manufacturing Company, of Pittsburgh, Pa., are makers of an extensive line of plumbing fixtures which are illustrated and listed in catalogue D, recently issued. The makers direct attention particularly to the designs in which their line is made and the high character of the workmanship. They also state that they will guarantee the quality of their product in the fullest way.

CURRENT NEWS AND COMMENT

SAN FRANCISCO CHAPTER A. I. A.

The regular monthly meeting of the San Francisco Chapter of the American Institute of Architects was held on January 16, 1913.

Mr. J. J. Baccus, Chief Building Inspector of Los Angeles and a member of the Southern California Chapter, was present as a guest of the chapter.

Mr. Mooser reported for the Sub-Committee on Competition Committee that the programs for the Sacramento school, with Willis Polk & Co. as advisers, for the Alameda County Infirmary, with H. H. Meyers as adviser, had been approved and were being prepared for publication. It was a matter of note that in neither case was the professional adviser a member of the jury of award.

Mr. Headman, for the Committee on Architectural League and Education, reported progress with reference to the work of the Architectural League, and mentioned the fact that the students had adopted a resolution similar in effect to the resolution regarding the adviser in architectural competitions, as adopted by the chapter, barring the patron of the atelier from acting as a member of the jury of award in deciding on the student work.

Mr. E. A. Mathews, Chairman of Committee on Legislation, made a verbal report of the progress in the work of the committee. It was agreed that the Southern California Chapter would lend the weight of its influence particularly to the Tenement House Act and the Law of 1872, while the San Francisco Chapter would use its best endeavors on the Architectural Commission.

An attempt would be made to amend the Law of 1872 so that it would provide either for the appointment of the architect or competition. With reference to the Architectural Commission bill, the outlook was not so encouraging.

The Chair announced the appointment of a new standing committee, to be known as the Educational Committee on Practice.

The scope of the work of this committee would include the education of members in all matters pertaining to their professional practice and the everyday business problems of the architect. The committee was instructed to be prepared to make reports to the Chapter at frequent intervals, containing educational matter related to these subjects.

On motion, the Secretary was instructed to communicate with his Honor, the Mayor of San Francisco, to fix a time when he would meet the Chapter for the purpose of discussing matters relating to the

buildings in the Civic Center, and other buildings to be erected by the city.

Mr. J. J. Baccus, Chief Building Inspector of Los Angeles and a member of the Southern California Chapter, gave a résumé of the work in progress by the Southern California Chapter with reference to the Burnett Act, the repeal of the Law of 1872 and a State Architectural Commission.

DEPARTMENT OF AGRICULTURE, GEORGIA SCHOOL OF TECHNOLOGY

The annual review of the Department of Architecture, Georgia School of Technology, has been received, and it is interesting to note the very satisfactory progress that this important department at Georgia "Tech" has made. The school is one of the most recently founded of our architectural schools, the course of architecture being first open to students in 1908. It has received the endorsement and support of the Atlanta Chapter of the Institute, which has established a self-perpetuating scholarship open to students in the upper classes. The course is divided into four years and is under the immediate direction of Professor Francis P. Smith.

NATIONAL CONFERENCE ON CITY PLANNING

The 1913 meeting of the National Conference on City Planning will be held in the city of Chicago on May 5, 6 and 7.

We are advised by the secretary, Mr. Flavel Shurtleff, 19 Congress street, Boston, that the preliminary program will soon be ready for distribution and may be had on application.

BOOK NOTES

MODERN AMERICAN HOMES. Prepared by H. V. Von Holst. Full cloth, 108 pages. Size 9½ by 12½. Price \$3. Chicago: American School of Correspondence.

This work which comprises a series of more than one hundred plates, illustrates general views, exterior and interior details and floor plans of suburban houses. It is part of that comprehensive system of publication by the American School of Correspondence intended to place its pupils in possession of facts and data along certain special lines of study and for that reason it will be of interest for the class of readers for which it has been specially prepared. Most of the material has appeared in more

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detailed form in the architectural press and will, therefore, not present anything new or of recent interest to the architectural reader.

HISTORIC ORNAMENT. A treatise on decorative art and architectural ornament. By James Ward. With 317 illustrations. Two volumes. Full cloth, size 5 x 8½ inches. Price \$3.00. New York: Charles Scribner's Sons, Importers. London: Chapman & Hall, Ltd.

Realistic decoration is probably the earliest known form of ornament. It is to be found on bones drawn by prehistoric cave dwellers, on utensils of every-day utility that date back from the earliest known times when men inhabited the earth and all of these have, with reference to their geographical location, certain peculiarities that enables the student of decorative forms to ascribe their location and state their origin.

While much of earlier ornament has its inspiration in certain forms, often recurrent in nature and is either set down as a crude attempt to actually portray them or, as is more often the case, a conventionalized form that suggests the motive from which they were derived, the historic styles of ornament may be said in their most arbitrary forms to be controlled by the architectural development of the nations by whom they were originated. It is the presence of this development of ornament and its application to architecture that is the most interesting part of the work now under consideration. Mr. Ward has thorough command of the subject he is discussing and the student of ornament will be impressed with the thoughtfulness of his deductions and the accuracy with which he endeavors to carry them to their conclusions. Necessarily, in a work of this kind that endeavors to account for the repetition of certain ornamental forms by nations widely separated at a time when communication between them was, as far as we know, impossible, the deductions set down are theoretical and cannot be in every case substantiated by actual proof. In approaching this phase of the subject, Mr. Ward has shown the most careful willingness to conservatively discuss the subject involved and this part of the work is not the least interesting.

The illustrations cover a very wide field and portray examples of the nations of the world and the application of ornament not only to architecture but to various other forms.

The two volumes constitute a valuable reference work and will, we believe, be found useful to men engaged in architectural design.

OLD ENGLISH FURNITURE FROM THE XVI TO THE XIX CENTURIES. A guide for the collector, by G. O. Wheeler. Full cloth, 750 pages. Size, 5 x 7½ inches. Price ?. New York: Charles Scribner's Sons, Importers.

There are many books that architects will find possess reference value and should have a place in their working libraries, and there are also a great number that architects may recommend to clients, especially when engaged in domestic architecture, in order that the clients may be led along proper lines when they elect to co-operate with the architect in furnishing the house.

Mr. Wheeler's book has been written mainly to educate the judgment of collectors and guide them in their selection. For this reason it becomes of value to professional man and layman alike, and it is to be commended for the reason that if it is carefully perused will prevent many errors of judgment in the selection of furniture and decorations, now, unfortunately, so common.

Careful study of interior views submitted for publication discloses the fact that in many instances the thoughtful work of architects in designing with strict regard for the correctness of period styles has been marred by the injudicious selection of furniture. The many incongruities, the jarring of styles, have all robbed a dignified and well-considered interior of its charm. Even casual reading of this work on old English furniture would serve to correct many erroneous impressions and prevent errors of judgment in selection. The idea among laymen that all English styles may be grouped in one room and that any furniture made during the Italian Renaissance or the XVIII century work of Adam, Hepplewhite, Chippendale or Sheraton, may set side by side with artistic consistency, is, of course, a mistaken one. The smug complacency of the man who, unguided by artistic knowledge, but with a full purse, buys every rare piece of furniture he can and groups them in a stately drawing room has often been commented on. The place becomes a museum, the pride of its possessor, and the despair of his architect.

PERSONAL

We are advised that the firm of Huntington & Sears, architects, Chattanooga, Tenn., has been dissolved. The business will be continued separately under the names of H. L. Huntington, 1203 James Building, and W. H. Sears, 914 James Building, Chattanooga, Tenn.

Mr. Sears desires to receive manufacturers' catalogues and samples.

INDUSTRIAL INFORMATION

In this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECTS Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

NATIONAL TUBE COMPANY'S BOOK OF STANDARDS (1913 Edition). Containing tables and useful information pertaining to tubular goods, as manufactured by the National Tube Company, Pittsburgh, Pa. Price \$2.

It is probable that the phenomenal increase in the use of structural steel in the United States during the past twenty years has been due as much to the preparation by the steel companies of books containing complete information and engineering data concerning their products, and the placing of these books in the hands of architects and engineers, as to any other one thing. Of course, the development of the country and the perfecting of the processes of manufacture had much to do with this growth, but if it had not been made both possible and easy for the designers of buildings and structures to which structural steel was applicable, to use the material both scientifically and economically, there is little doubt but that its general adoption for building purposes would have been greatly delayed. What the manufacturer's handbook has been and is to the users of structural steel, the 1913 Edition of the National Tube Company's Book of Standards seems to be to the users of steel tubing. Not only does this work contain complete data concerning the product of this company, but incorporated in the book also is a great deal of information and engineering data on subjects closely related to the uses of pipe and tubes. For example, space is given to articles on strength of tubes and cylinders under internal fluid pressure and collapsing pressure. An article covering pipe used as columns is given. Tables are supplied showing the use of standard, extra strong and double extra strong pipe, based on the New York building code, as well as the Chicago building ordinances. Considerable attention is given to the mechanical properties of solid and tubular beams; an article on safety factors of special working stresses is included which shows through what ranges values should be used for safe operation. Chapters are supplied giving information on properties of water, boiler incrustation and corrosion, fluid in pipe, measurement of flowing water, water power tables; physical properties of gas, flow of gas in pipes; properties of steam, superheated steam, flow and loss of heat, etc.; properties of air expansion, compression, flow of air; also a large collection of tables in conjunction with explanatory articles is given, concerning the fifth roots and fifth power; decimals of a foot for each one-sixty-fourth of an inch; decimals of an inch for each one-sixty-fourth; wire and sheet metal gages

in approximate decimals of an inch; tables showing properties of tubes and round bars. This table presents various physical properties including circumference, area, weight, surface in square feet, volume, radius of gyration, moment of inertia, etc., for tubes and round bars up to and including thirty-six inches. The metric system is included for conversion methods for most of the more commonly used measures, including temperatures.

From the foregoing, it will be realized that an immense amount of work has been done in the preparation of this book and that its use will save the engineer or user of tubular products an amount of time and effort almost beyond computation.

A NEW DEVICE FOR FLUSHING

During recent years there has been a noticeable trend toward simplicity in design and construction of all building equipment. Perhaps one of the most conspicuous examples of this tendency is contained in the gradual abolition of the toilet flushing tank in favor of the flushing valve. This demand has been met by various types of valves, to which the H. W. Johns-Manville Company of New York, have just added their new product to be known as the "J-M" valve.

It is claimed by the manufacturers that this valve is extremely simple in its construction and overcomes mechanical objections possessed by various of its predecessors. The device is designed for use in connection with toilets, slop sinks, etc. It is furnished in three sizes, one-half, three-quarters and one and one-quarter inches and is guaranteed to control the flow of water and give a proper flush and refill where the water pressure on the valve is ten pounds or more.

Further details and information concerning this new product will be furnished by the manufacturers on application.

GAS MACHINES

The Tirrill Gas Machine Lighting Company, 509 Fifth avenue, New York, are makers of the Tirrill Equalizing Gas Machine designed for lighting, heating, cooking, power and fuel purposes wherever such machines may be installed. A pamphlet recently issued very completely describes and illustrates this machine in its operation and application. The makers state that owing to the simplicity of its construction and the positive character of its operation, this machine can be maintained with a minimum of care. It consists of but three main parts—

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a generator, generally a tank varying in size according to the capacity of the plant, an air pump or meter and a mixing chamber.

Many interesting details as to supplying gas for illumination in isolated plants is included in the pamphlet referred to, which may be had on application.

STORE FRONTS

The Thorne Hold-Fast Metal Bar Co., Troy, N. Y., have recently issued an illustrated pamphlet describing a metal bar system of store front construction of which they are the manufacturers. This pamphlet has been prepared with special reference to placing before architects the merits of this system, which, it is stated, does away with the use of large and unsightly wooden posts and transom bars and provides a complete metal setting for the glass.

Blue print sections and photographs of the principal patterns are included in the pamphlet and afford a comprehensive idea of the various features of this form of store front construction.

METAL MOLDING

The National Metal Molding Company, Fulton Building, Pittsburgh, Pa., direct attention in a recently issued catalogue to a line of metal moldings which, it is stated, afford a large degree of flexibility and accessibility when used for covering electric wires in buildings. In addition to the structural features of these moldings, it would seem that considerable attention had been paid to affording some measure of artistic effect in design to an extent that will appeal directly to architects.

The pamphlet may be had on application.

THE DECORATIVE TREATMENT OF WALLS

A very interesting pamphlet has been issued by the R. F. Johnston Paint Company, Cincinnati, Ohio, in which considerable information as to the treatment of interior wall surfaces is given with particular reference to the application of a "Dull Kote" paint made by this company. There can be no doubt as to the artistic value of "flat" surfaces in interior decoration and any paint or medium that will secure this result is a desirable material.

The pamphlet referred to includes a card of sample colors and numerous suggestive designs.

REFRIGERATORS

The McCray Refrigerator Company, Kendallville, Ind., have recently issued a pamphlet entitled "McCray Refrigerators in American Homes." A great many examples of the higher type of American houses wherein McCray refrigerators have been installed are shown in this pamphlet, together with photographs of the refrigerators and the floor plan indicating their location with reference to the

general utilities of the house. This information is designed to be of assistance to architects in planning. The pamphlet may be had on application.

Modern refrigerator construction is an undertaking wherein the use of the highest grade of materials, expert knowledge as to sanitation and the principles governing heat transmission, hygiene, and the application of artistic features of design, have all become of real importance.

AUTOMATIC SPRINKLERS

Under the title of "Automatic Fire Protection," the General Fire Extinguisher Company, of Providence, R. I., has issued a pamphlet which contains much information as to the proper methods of installing sprinkling systems. The value of sprinklers as a means of fire protection is so generally conceded, and in fact has become so insistently a part of fire underwriter's requirements, that no discussion of its merits need be entered into, but many of the details of installation are not of general knowledge, and this pamphlet obtainable on application is intended to supply them.

BUILDER'S HARDWARE

The National Manufacturing Company, Sterling, Ill., in a recently issued pamphlet describe and illustrate a line of builder's hardware of design that the makers claim are original.

It is gratifying to note the tendency on the part of manufacturers to apply to the most utilitarian thing some measure of artistic effect in design. This is exemplified in this company's product to a very considerable degree.

ROOFING TILE

Catalogue D, issued by the National Roofing Tile Company, Lima, Ohio, is an interesting pamphlet that illustrates the line of clay roofing tile made by this company. In addition to the presentation of a variety of tiles in different colors, the book contains specifications for preparing roofs and laying tile, together with other information as to roof construction and covering.

WIRE GLASS

A number of pamphlets issued by the Pennsylvania Wire Glass Co., Philadelphia and New York, illustrate and describe various styles in which wire glass can now be furnished and suggests the particular styles best adapted to certain locations and exposures.

The use of wire glass as barriers against fire exposure has resulted in the very wide development of an industry that ten years ago was in its infancy.

The pamphlets referred to contain a number of illustrations of disastrous fires and graphically present the value of wire glass as a protection against loss and damage.

CURRENT NEWS AND COMMENT

FERNAND JANIN

The death of Fernand Janin, architect, occurred at Toulouse, France, in November, 1912. He was perhaps the most distinguished of all the architects that the l'Ecole des Beaux Arts has produced in more recent years. As a student at l'Ecole he received every possible honor and finally the Prix de Rome in 1910.

Mr. D. H. Burnham recognizing his remarkable talent, brought him to Chicago in 1908, to assist in the new plan for that city. The contributions of Janin in this work alone has placed a profound obligation to his memory. And although it was not for Janin to live to see any of his work executed, yet at his death he leaves a reputation that many distinguished architects, in the shadows of their lives, might justly envy.

Monsieur Victor Laloux, in "Le Bulletin des Architects Diplome," writes the following eulogy of the work of this very remarkable Frenchman:

"I have the painful duty to bring to the attention of the Academie, the sad news of the death of young Fernand Janin, architect pensionnaire of the Villa Medicis. Fernand Janin, born at Nimes, had carried away the Prix de Rome in 1910, and produced that same year, for his first envoie, a number of very remarkable drawings, for which he received the praises of the Academie.

"An architect of great future and a most brilliant water colorist Janin made a name for himself at l'Ecole, by the creation of a style of decoration, particularly distinguished and original. It was in this branch of art that he would probably have become best known. When one recalls those projects of tapestries of architectural composition, rendered with such delicacy of drawing and such great charm of color, presented a few years ago, in the Concour Chenevard, and when one recalls those decorative panels so full of imagination, picturesqueness and freshness, we may feel that all our hopes in Janin's future were legitimate.

"I can say with certainty that there was in him a veritable organization of the artist and a beautiful and curious nature which I had great joy to direct while that precious personality was in l'Ecole des Beaux Arts."

Monsieur Charles Abella, Professor of Architecture at Washington University, writes:

"The sad news of the death of our comrade, Fernand Janin, came to America, as in France, surprising and profoundly saddening all his comrades of the Atelier, whom through many years at l'Ecole

Janin kept under the charm of his ardent artistic nature and his unequaled talent.

"A traveler, curious and indefatigable, he came to Chicago, where he was greeted by his old American comrades, and where, all who met him, were rapidly conquered by his astonishing and masterly genius and by the marked original sense of his decorative vision.

"And we, his old companions, who were so favored to enjoy his original works, join with those less favored in wishing, now that he is no more, that his fecund production could have gone on.

"Likewise I make myself the echo of a beautiful and generous thought, due to the initiative of Mr. Guy Study, who was at the Atelier Laloux as a contemporary of Fernand Janin, and which would consist in an exhibition given in the United States of the work of Janin. Such an exhibition would be at the same time a beautiful and legitimate homage, rendered to his great talent, and likewise an interesting artistic manifestation, rich and fruitful in instruction."

THE WHITNEY WARREN EXHIBITION AT COLUMBIA UNIVERSITY

A movement having for its object the establishment of a French Institute and Museum in New York was incorporated in a lecture on French architecture, given by Professor Hamlin, of Columbia University, in the Avery Library on February 27. At the same time there was opened an exhibition of material relating to French architecture, selected by Mr. Whitney Warren from his large collection and loaned by him to the Library for the period of this exhibition, which will be continued for two months or more.

The feature of the exhibition is a series of French architectural engravings of the seventeenth and eighteenth centuries. The arrangement is most fortunate, as they are placed so that similar subjects are brought together and only one or two by the same master are exhibited. By this method the greatest variety of stylistic effect is secured.

An interesting addition to these engravings and a further contribution by Mr. Warren are drawings from his collection of designs for ships made during the period above referred to. These were collected to assist him when he was engaged in designing the building for the New York Yacht Club in this city.

Mr. Warren has further contributed to this exhibition by loaning a complete series of sketches

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for decorative sculpture of the Grand Central Station, made by Sylvan Salieres, Second, Grand Prix de Rome.

A MEMORIAL MEETING FOR THE LATE PROFESSOR DESPRADELLE

Boston architects and former associates of the late Professor Constant Desire Despradelle, paid tribute to his memory at a meeting in Copley Hall on March 10th, where an exhibition of Professor Despradelle's work was opened. The meeting was held under the auspices of the Boston Society of Architects, the Massachusetts Institute of Technology and the Boston Architectural Club and was presided over by Mr. R. Clipston Sturgis. The speakers were President Maclaurin of Technology, Guy Lowell, the Rev. W. B. King, the Rev. Reuben S. Kidner and Thomas Hastings of New York.

President Maclaurin in referring to the fine character and temperament of Professor Despradelle and the debt that is due him for the many years of service to architecture, said: "He had the clearest understanding of the functions of the teacher and appreciated to the fullest the great difference between the architect and a teacher of architecture. He was thoroughly conversant with the methods of the French schools and was wonderfully apt in applying them to the conditions that exist in this country."

NATIONAL CONFERENCE ON CITY PLANNING

The announcement of the National Conference on City Planning, referred to in a previous issue, has now been received, and may be had on application to Mr. Flavel Shurtleff, Secretary, 19 Congress Street, Boston.

This Conference, the fifth to be held, will open in Chicago, on Monday, May 5th, and continue in session for three days.

The speakers announced are Mr. Frederick Law Olmsted, who will discuss a City Planning Program; Mr. V. G. Bogue, the author of the Seattle City Plan, who will speak of a City Planning Survey; Mr. Edward M. Bassett will discuss the Legal Status of a Specific City in Relation to City Planning. Other speakers are Mr. C. H. Wacker, Chairman, Chicago City Plan Commission; Hon. W. A. Magee, Mayor of Pittsburgh; Hon. M. R. Maltbie, of the Public Service Commission, New York; Mr. G. E. Kessler; Dr. Hegemann of Berlin, and Mr. E. H. Bennett, joint author of the Burnham City Plan.

RHODE ISLAND CHAPTER, A. I. A.

The activities of the Rhode Island Chapter, in their co-operation with the City Plan Commission for the city of Providence, are resulting in the greatest good, and will tend to eliminate many errors that would undoubtedly find place in a scheme of

this kind without the counsel and advice of members of the architectural profession. Not only has the subject of planning with reference to a civic center been very thoroughly discussed by the Chapter, but those vital questions of transportation, traffic, market places, recreation areas and the many points that have proved stumbling blocks in previous schemes have received the careful consideration of the architects of Providence, as represented by the Chapter, and have been received and incorporated into the plan as outlined.

Providence, like most New England cities, has simply grown. It has not developed along the lines that it should. While the correction of such errors is always costly, they can, if a long-suffering tax-paying population is willing, be ultimately corrected.

PROPOSED NEW YORK LICENSING LAW

We have received a copy of the proposed act to amend the general business law in relation to the practice of architecture in the State of New York. This draft is the result of the efforts of a joint committee of the architectural societies and has received the approval of the Board of Regents of the University of New York and the New York State Chapters of the American Institute of Architects, as well as the New York Society of Architects.

With such an endorsement, it is hardly necessary to add that the proposed act is one that should meet the approval of architects throughout the State, as it will serve to uphold the dignity of their profession and prevent the unwarranted acts of irresponsible practitioners, so detrimental to the practice of architecture not only in New York State but in every State where the supervision of practice is not assumed by the State.

PERSONAL

Mr. C. W. Wadsworth, architect, announces that he has opened offices in 324 Rosenbloom Building, Syracuse, N. Y. He desires manufacturers' catalogues and samples.

Mr. William Draper Brinckloe, architect, and Mr. John Canning, Jr., architect, have incorporated for the practice of architecture, under the title of Brinckloe & Canning, Inc., and in addition to their Wilmington, Del., office will open a branch in Easton, Md.

Mr. Brinckloe, whose name heretofore has been spelled "Brinckle," in a letter addressed to the editor, states: "Please note the slight change in spelling my name. This change really is a correction, as the name always was spelled and pronounced Brinckloe, so far as I can find out, up to about 1800."

The above firm desires to receive manufacturers' samples and catalogues.

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THE ADMIRALTY ARCH IN LONDON

We read with satisfaction the announcement in the English architectural press that there is a reasonable probability of a favorable solution of the difficulties attending the completion of the Admiralty Arch scheme recently referred to in the *AMERICAN ARCHITECT*. The unselfishness of property owners who present the somewhat unusual disposition to contribute to the proposed widening of the thoroughfare, leads *The Builder* of London to comment on the desirability of the citizens being permitted to administer their own affairs without the interference of the Imperial Government, upon whose shoulders the responsibility for action in the matter would appear to rest. The Royal Academy, the Royal Institute of British Architects and the London Society, have all placed themselves on record as approving the proposed scheme, and it will be interesting to note if so strong an endorsement can be ignored by the Government.

NATIONAL ACADEMY SPRING EXHIBITION

Naturally one expects in an exhibition of the National Academy that academic and correct form of art that is only encouraged by this body, and while we fail to find representation of the different schools of art that rendered the recent exhibition in the Sixty-ninth Regiment Armory in this city particularly educational in character, it is gratifying to note the crispness and human side of the canvases presented.

In this exhibition, as in previous ones, the landscapes are abundant. In this form of easel pictures the artist in America may be safely said to uphold the dignities of American art and place it on a level with that of other countries.

The prizes were awarded as follows: The Inness Gold Medal, Paul Dougherty; the Thomas B. Clarke prize to Gifford Beal; the first Hallgarten prize to George Bellows; the Maynard prize to Margaret F. Richardson, and the Shaw prize to Helen M. Turner.

THE HOUSING PROBLEM IN PARIS

According to the chief of the Statistical Department of the city of Paris, "there are in the French capital no fewer than three hundred and fifty thousand inhabitants of the working classes who are improperly housed, and whose condition instead of improving grows worse with each succeeding year, as old houses are demolished and replaced by others only suitable for the middle and lower middle classes." The above statement quoted from an article in *The Builder* of London, seems almost incredible as a condition in a modern city of the first class, and accents in a forcible way the necessity for the closest study of the housing problem, as one that affects the working classes in every city in the

world. The need for providing industrial dwellings of proper design and sanitation has become so urgent, that an early solution of the problem is of first importance. It is not only necessary to provide proper and comfortable houses but what may perhaps be equally difficult, to educate those who are to occupy them to a proper appreciation of their domestic duties and the facilities that are afforded by the better class of dwellings.

The discussion of this subject, begun in *The American Architect* of March 12th, by Mr. William H. Schuchardt, an architect and a member of the Milwaukee Housing Commission, will be found of unusual interest and a very logical discussion of the various questions that surround the problem of the adequate housing of the working classes. Mr. Schuchardt's deductions are the result of personal observation in cities in Europe and have the added value of being discussed by an architect whose experience and practical ideas are bound to command the respectful attention of his readers.

INDUSTRIAL INFORMATION

HEATING SYSTEMS

C. A. Dunham Company, Marshalltown, Ia., state in a pamphlet recently issued that the Dunham Vacuo-Vapor System is a low pressure two-pipe vacuum system of steam heating, operating, it is claimed, automatically without the use of a vacuum pump.

It is stated that the Dunham System is suited to buildings of any size, as long as low-pressure steam is carried on the boilers.

The mechanical operation of this system is fully explained in the pamphlet referred to and illustrated by sections and other drawings that afford a comprehensive idea of the details of construction.

The pamphlet will be sent on request.

"MEDUSA" WATERPROOFING

A pamphlet describing "Medusa" waterproofing processes has been recently issued by the Sandusky Portland Cement Company, who are the manufacturers of this compound.

This waterproofing is in form a dry, white powder, and consists of fatty acids, chemically combined with lime. The makers state that owing to its extreme fineness it may easily be perfectly mixed with cement in the necessary proportions to insure efficiency. This compound has now been on the market for a period of five years or more, and we are informed in the pamphlet above referred to that it has been successfully used in large railroad terminals, reservoirs and other important engineering operations.

The pamphlet will be sent on application.

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METAL SHINGLES

The Cortright Metal Roofing Co., Philadelphia and Chicago, have, it is stated in a catalogue recently issued and which may be had on request, been for more than a quarter of a century makers of metal shingles for roofing purposes. This long experience has afforded opportunities for observation and experiment, and as a result they state their belief that Cortright metal shingles will give efficient service as long as the building on which they are placed lasts.

The pamphlet referred to gives many details of the method of selection of material and process of manufacture and illustrates different types of important buildings roofed with these shingles.

CONCRETE BLOCK MACHINES

A pamphlet issued by the Ideal Concrete Machinery Co., South Bend, Ind., gives an interesting account of the inception and growth of machines for the production of concrete blocks and describes in detail the machines made by them.

The introduction of concrete houses into our suburbs is largely reducing the risk of conflagrations. That every house built of fireproof material acts as a barrier in case of fire has been many times demonstrated. The ease and economy of construction of the concrete block house in houses of low cost is discussed in this pamphlet, which may be had on request.

DENISON TILE

The Clay Product Company, Stock Exchange Building, Chicago, lessees for the manufacture and sale of Denison tile, has recently issued a pamphlet illustrating and describing the company's product, and also presenting views of various buildings in which this tile has been used.

Denison tile are manufactured of vitrified clay and are readily adaptable to a variety of uses in buildings. This particular product is of a form which makes it interlocking and provides a full surface for mortar joint and at the same time continuous vertical ribs to transmit the load through the wall to the foundation. The exposed surface of the tile is grooved to form a clinch for stucco and plaster and also the mortar used in laying up the wall. This tile would seem to present a number of features worthy of consideration in connection with the selection of a material for fireproof building work.

The pamphlet is designed for free distribution.

SASH

The William Bayley Company, of Springfield, Ohio., has recently issued a brochure entitled,

"Draftsman's Reference Book of Condensed Information, Tables and Scale Details of Bayley-Springfield Sash." In addition to data concerning the Bayley product there is incorporated in this pamphlet tables of special and standard units, multiples, scale drawings, etc., of general interest. The idea has been to combine in advertising literature information of general usefulness in the drafting room. How well the object has been accomplished may be best judged by sending for the reference book, which may be had on request.

METAL ROOFING AND SIDING

The American Sheet and Tin Plate Co., with general offices in the Frick Building, Pittsburgh, Pa., has issued under the title of "Better Buildings" a pamphlet illustrating and describing metal roofing and siding, of which this company is the manufacturer. The product is produced under two brands, the galvanized being stamped "Apollo" and the painted and plain patterns "American."

Many details pertaining to the material and its use in building construction can be found in the pamphlet, in addition to considerable information of general value.

The pamphlet may be had on application.

EYE-COMFORT SYSTEM

The National X-Ray Reflector Co., 505 Fifth Avenue, New York and Chicago, have issued late bulletins containing information as to semi-indirect fixtures for lighting that are designed to eliminate the objectionable shades and glares as well as to increase the efficiency of lighting systems. A new type of fixture known as the Curtis Portable is made in either floor or table types to illuminate libraries, drawing and music rooms. It is stated that these lights are sufficient for other purposes and will afford a soft, mellow glow.

The light sources are completely concealed and the usual annoyance of a visible light is said to be completely overcome. These bulletins and the accompanying pamphlet may be had on application.

ILLUMINATED SIGNS

Bulletin No. 760, issued by Pass & Seymour, Inc., Solvay, N. Y., illustrates a number of recent designs in electrically illuminated signs out of doors, for advertising purposes. The extended use of this form of sign, one that is visible by day as well as by night, has led to much ingenuity in construction and the development of considerable artistic taste in design. It will be interesting to note in this bulletin, which may be had on application, the latest results in this important industry.

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1912-1913

ERNEST FLAGG PRESIDENT 109 Broad St.	EVERETT V. MEEKS, RECORDING SECRETARY 225 Fifth Ave.
WILLIAM EMERSON CHAIRMAN COMMITTEE ON EDUCATION 281 Fifth Avenue.	MAURICE PREVOT CORRESPONDING SECRETARY 115 E. 30th St.
JAMES OTIS POST CHAIRMAN PARIS PRIZE COMMITTEE 347 Fifth Ave.	GEORGE S. CHAPPELL VICE PRESIDENT 345 Fifth Ave.
JULIAN CLARENCE LEVI, Treasurer, 105 W. 40th Street.	

CLASS "B"—III PROJET (Problem in Design) "A CITY POLICE STATION"

This was an exceedingly difficult problem for students in the second class to handle and the jury was unanimous in its praise of the high grade of work presented. Many of the drawings showed a thorough study and understanding of the workings of a police station. Particular praise should be given to the drawings in which access to the prison cells could be had direct from the muster room. Another noticeably good feature in many of the drawings was the excellent character given to the elevations.

CLASS "B"—III ANALYTIQUE (Order Problem) "AN ARCADE IN A COURT"

The drawings again showed a much more intelligent understanding of shades and shadows than those presented earlier in the season. In general the proportion of the arcades was good and in many cases the rendering was excellent. The relatively small number of "Mention Placed" shows that the average was not as high as previously. The jury wishes again to urge the desirability of making all renderings in monotone.

CLASS "A" & "B" ARCHÆOLOGY—III PROJET (Problem in Design) "A ROMANESQUE PASSAGE WAY"

The jury regrets that so small a number of drawings is submitted in the Archaeology problems. These provide the very best training for the student of architecture and the grade of work done by those taking these programmes is of a high order. Nothing could be asked for more thoroughly in character than the two designs presented by Messrs. Hoyt and Cowley and Meess.

FIRST PRELIMINARY PARIS PRIZE COMPETITION "AN OFFICE BUILDING ARCADE"

The members of the jury were: Messrs. Flagg, Meeks, Levi, Bottomley, Blagden, Aldrich, Price, Pell, Hastings, Nash, Ewing, Post, Huett, Beadel, Oliver, Jallade and Oakman.

In judging the First Preliminary Paris Prize drawings, the jury, realizing that the parti in plan was practically given, devoted their attention to the selection of drawings showing a good working knowledge of the elements of architecture, a proper character and skill in presentation. Many otherwise excellent designs were so crowded with architecture that no store window space was left. Some exceedingly clever perspective sketches were presented with the drawings. Those selected seemed to represent the best expression of the qualities mentioned above.

OFFICIAL NOTIFICATION TO S. B. A. A. STUDENTS OF AWARDS MADE IN THE JUDGMENT OF MARCH 18, 1913

The Paris Prize Committee received 112 sketches in the:—

FIRST PRELIMINARY PARIS PRIZE COMPETITION "AN OFFICE BUILDING ARCADE"

Author	Award	Atelier	City
Sanger, J. B.	Pl. 1st.	Hornbostel	N. Y.
Frank, A. C.	Pl. 2d.	Licht	N. Y.
Thompson, W. S.	Pl. 3d.	Care J. V. Van Pelt.	N. Y.
Mitchell, G. E.	Pl. 4th.	Hornbostel	N. Y.
Rosenberg, L. C.	Pl. 5th.	Mass. Inst. Tech.	Boston
Braunstein, B.	1st Alternate.	Bosworth	N. Y.
Johnson, R. M.	2d Alternate.	Ware-Wagner	N. Y.
Stanton, R. M.	3d Medal.	Warren & Wetmore.	N. Y.
Harbeson, J. F.	3d Medal.	Phila. Atel., U. of P.	Phila.

The following students received "Mentions": Birmingham Soc. of Archts., Birmingham: C. Evans; Columbia Univ., N. Y.: P. Schulz; Carnegie Tech. Schs., Pittsburgh: E. F. Griffith; Atelier Hornbostel, N. Y.: C. W. Conway, E. D. Wagner; Atelier Hiron, N. Y.: L. Morgan; Mass. Inst. of Tech., Boston: T. H. Mace, Jr.; Atelier Brown-Bourgeois, S. F. A. C., San Francisco: T. J. Kent; Atelier Ware-Wagner, N. Y.: R. Pallesen.

OFFICIAL NOTIFICATION TO S. B. A. A. STUDENTS OF AWARDS MADE IN THE JUDGMENT OF MARCH 18, 1913

The Committee on Education in New York and its Local Committee in San Francisco received 347 Esquisses (Preliminary Sketches) and 187 Analytiques (Final Drawings) in the:—

CLASS "B"—III ANALYTIQUE (Order Problem) "AN ARCADE IN COURT"

Author	Award	Atelier	City
Wilson, J. P.	M. Pl.	Columbia Univ.	N. Y.
Albrizio, A.	M. Pl.	Care LaFarge & Morris.	N. Y.
Beckett, H. C.	M. Pl.	Columbia Univ.	N. Y.
Ruffier, G.	M. Pl.	Columbia Univ.	N. Y.
Salamonsky, E. A.	M. Pl.	Columbia Univ.	N. Y.
Simpson, R. S.	M. Pl.	Carn. Tech. Schs.	Pittsburgh
Rothkugel, G. B.	M. Pl.	Phila. Atel., U. of P.	Phila.

THE AMERICAN ARCHITECT

The following students received "Mentions": Agric. and Mech. Col. of Texas, College Station: M. Ervin, W. H. Elliott, L. P. Josseland, G. R. Arnold, A. Burton; Boston Archtl. Club, Boston: A. P. Shaw, J. C. Hemphill, A. O. Plantinga, G. H. McElligott, S. Nesselroth, R. Walsh, A. R. Anthony, E. Emens, H. P. Barnes; Atelier Barber-Van Alen, New York: N. Sheppard, C. F. Barker, W. T. Doran, H. Olson; Atelier Bragdon, Rochester: R. W. Cheesman; Atelier Bennett-Rebori, Chicago: C. A. Esser; Chicago Archtl. Club, Chicago: J. T. Ferris, H. E. Downton; Atelier Corbett, New York: R. C. Hunter, R. F. Hammond, G. Muth, J. A. Tarpy, L. De Lagerberg; Cincinnati Archtl. Club, Cincinnati: J. B. Schneider; Cleveland Archtl. Club, Cleveland: L. Gut, H. E. Penndorf; Columbia University, New York: E. E. Bartos, A. C. Bitterman, R. H. Bowden, G. Buchtenkirch, G. F. Cordner, L. M. Giroux, J. R. Greenberg, G. P. Greene, H. W. Haelele, L. Hirschfeld, P. S. Lacy, J. H. McDonnell, K. B. Norton, E. J. Robin, R. H. Sinclair, F. J. Soper, E. R. Thayer, H. V. Walsh, R. C. Wilcox, F. E. Stotzel, S. Hay, E. Kline, W. F. Wilkinson, C. F. Houston, B. H. Brown; Carnegie Tech. Schs., Pittsburgh: M. E. Boyer, Jr., N. K. Kann, O. J. Kling, J. P. Morgan, W. R. Perry, S. P. Stewart, C. H. Wills, R. L. Swartout; Drexel Institute, Phila.: D. A. Guerriero, F. Leswing, F. V. Nickels, C. L. MacNelly, L. Z. Slawter; Atelier Hornbostel, New York: W. P. Aquin, W. R. Ward, J. S. Pruitt, V. F. Pruitt, F. K. Draz; Atelier Hirons, New York: M. Gray, G. Cortelyou; Kansas City Atelier, Kansas City: A. P. Goodwin; Atelier Masqueray, St. Paul: E. H. Lundie, F. H. Hafey, D. W. Carlson, A. O. Larson; Atelier North, Buffalo: O. W. Shelgren; S. Varallo, 320 Fifth Ave., N. Y.; J. Pendlebury, care E. A. Josselyn, N. Y.; H. A. Sauer, care Warren & Wetmore, N. Y.; R. A. Galimore, 132 Madison Ave., N. Y.; J. Fiorita, care L. N. Gillette, N. Y.; Phila. Atel.—U. of P., Phila.: J. B. Kane, C. E. Keyser, R. B. Robinson; Pratt Inst., Brooklyn, N. Y.; J. J. Bevan, M. F. Toleman, C. J. White, W. J. Crichton, R. Greene, S. H. Hart, R. Marzari, R. F. Bullen, M. Bottstein, K. Griswold, E. R. Foster, W. R. Wheeler, R. H. Osborne, H. E. Stacy, H. W. Korber, Ora Kirkton, A. S. Flinch, V. H. Paulsen; R. I. Sch. of Design, Providence: M. P. Howland; Syracuse University, Syracuse: J. Dunkerley; Atelier Swales, Montreal: A. Mercil; Atelier Vance, Portland, Maine: F. H. Thorne; Washington Archtl. Club, Wash., D. C.: E. A. Lehti; Atelier Ware-Wagner, N. Y.: L. Zitzmann, H. Courtais, A. Gustafson; Atelier Brown-Bourgeois, S. F. A. C., San Francisco: C. Payne; Atelier Baur—S. F. A. C., San Francisco: W. W. Eckley, C. M. Norgrove, M. T. Jorgensen; Atelier Rixford—S. F. A. C., San Francisco: A. H. Mellberg, H. W. Villalon, E. Reichel, W. C. Myall; Atelier Perry—S. F. A. C., San Francisco: W. A. Graham, A. R. Monroe; Los Angeles Archtl. Club, Los Angeles: R. M. Cassidy, C. A. Hill, R. B. Parkes, F. P. Rasche, A. R. Wilkinson, H. H. Land; Atelier Schadler, Reno: E. N. Damon; Portland Archtl. Club, Portland, Oregon: H. Beaver, J. K. Parker.

The Committee on Education in New York and its Local Committee in San Francisco received 230 Esquisses (Preliminary Sketches) and 98 Projets Rendus (Sets of Final Drawings) in the:—

CLASS "B"—III PROJET (Problem in Design)

"A CITY POLICE STATION"

Author	Award	Atelier	City
Clyde, J. W.	1st Medal	Corbett	N. Y.

Gander, C. J.	1st Medal	Columbia Univ.	N. Y.
Dornin, A.	1st Medal	Columbia Univ.	N. Y.
Freehof, M. E.	1st Medal	Columbia Univ.	N. Y.
Montanaro, F. B.	1st Medal	Columbia Univ.	N. Y.
Pond, D. C.	1st Medal	Columbia Univ.	N. Y.
McDonnell, J. P.	1st Medal	Corbett	N. Y.
Hillier, W. L.	1st Medal	Hornbostel	N. Y.
Kirkpatrick, F.	1st Medal	Hornbostel	N. Y.
Behrens, N. H.	1st Medal	Licht	N. Y.
Scheiner, J. M.	1st Medal	Ware-Wagner	N. Y.

The following students received "Mentions": Boston Archtl. Club, Boston: J. L. Kingston, H. M. L. Giduz, C. E. Peterson, H. B. Horner, J. L. Venne, F. F. Kendall, W. E. Voss, F. N. Roberts; Atelier Brickley, Dallas: H. J. Seeley; Atelier Barber-Van Alen, New York: A. Leone; Atelier Bosworth, N. Y.: M. Kugelman; Atelier Bennett-Rebori, Chicago: P. F. Esser; Chicago Archtl. Club, Chicago: J. C. Leavell; Atelier Corbett, N. Y.: R. Schumacher, A. F. Weber; Columbia Univ., N. Y.: H. G. Agne, H. P. Bergen, L. A. Coffin, W. H. Davis, J. T. Egan, F. L. Finlayson, A. S. Hildebrand, L. Joseph, F. Latenser, R. M. Morris, L. Schene, S. E. Smith, K. Swensen, H. G. Cook, D. J. Cooke, A. W. Fraser, C. F. Hudson, I. Pisciotto, J. D. Thomlinson; Drexel Inst., Phila.: G. Fulton, Jr., J. B. Thomson, S. Walborn; Georgia Sch. of Tech., Atlanta: J. M. Russell, J. J. W. Biggers, F. L. Rand, W. E. Dunwoody, W. E. Conklin, M. W. Lott; Atelier Hornbostel, N. Y.: J. H. Hartzell, A. Chananie, L. Sigloch; Atelier La Velle, N. Y.: M. J. Sullivan; Atelier Licht, N. Y.: J. F. Mahon, R. F. Martin; G. Scott, care LaFarge & Morris, N. Y.; Phila. Atelier—U. of P., Phila.: G. Bencker, S. J. Laschenski; Syracuse University, Syracuse: R. E. Tiffany; St. Louis Archtl. Club, St. Louis: R. P. Ranft; Atelier Ware-Wagner, N. Y.: W. F. Kraft, H. E. Matz, R. S. Pallesen; Atelier Brown-Bourgeois—S. F. A. C., San Francisco: L. H. Keyser, M. W. Morrison, L. Starks, C. A. Tantau; Atelier Baur—S. F. A. C., San Francisco: F. Allamand, T. L. Pflueger, C. F. Stothoff; Portland Archtl. Club, Portland, Oregon: J. Bauman, R. E. Collins.

The Committee on Education in New York and its Local Committee in San Francisco received 78 Esquisses (Preliminary Sketches) and 14 Projets Rendus (Final Drawings) in the:—

CLASS "A" & "B" ARCHÆOLOGY—III PROJET (Problem in Design)

"A ROMANESQUE PASSAGEWAY"

Author	Award	Atelier	City
Hoyt, B.	3d Medal	Ware-Wagner	N. Y.
Cowley, L. J.	3d Medal	Ware-Wagner	N. Y.
Haushalter, J. J.	3d Medal	Carn. Tech. Schs.	Pittsburgh
Ash, T. E.	3d Medal	U. of P. Sch. Archt.	Phila.
Meess, H.	3d Medal	Baur—S.F.A.C.	San Francisco

The following students received "Mentions": Carnegie Tech. Schs., Pitts.: D. L. Evans, H. M. McCullough; Drexel Institute, Phila.: D. A. Guerriero, M. Moreno, J. A. Smith, C. W. Ziegler; Atelier Baur—S. F. A. C., San Francisco: A. C. Whittlesey, R. Wyckoff.

CURRENT NEWS AND COMMENT

THE EXCAVATION OF OSTIA

Despatches from Rome state that it is estimated it will require more than fifty years to complete the excavation of Ostia, the city eighteen miles from Rome, where the statue of Venus and other remarkable examples of ancient sculpture were discovered.

Professor Vaglieri, who is in charge of the excavation, is quoted as saying that it is to be feared that Hadrian's Baths, which have been only partially unearthed, have been almost completely destroyed.

THE TALL BUILDING AND STREET TRAFFIC CONGESTION

In a recent address before the New York Chapter of the American Institute of Architects, Borough President George McAneny, described measures under way and others under consideration, for civic improvement in New York City. During the course of his remarks he stated:

"We had better get promptly to work upon the proper regulation of the height of buildings, or at least upon the careful consideration of what ought to be done or can be done.

"One of the assistant engineers of the Public Service Commission told me a few weeks ago that if all the people who will be employed in a building of the type of the Woolworth Building were to leave the same hour in the evening, it would take ten-car express trains leaving the Brooklyn Bridge station upon the present headway, a little over half an hour to carry them away."

A MUNICIPAL ART CONFERENCE

It is stated in local papers that the Art Commission of New York City has issued an invitation to all art commissions established in the United States, for a conference to be held in New York on May 31. The idea is to afford an opportunity for interchange of opinions and experiences.

There can be no doubt that a meeting of this character would result in great benefit to the municipalities all over the country where art commissions are already in existence, and would encourage other cities to appoint local bodies to serve the best interests of municipal art.

LOUIS AMATEIS, SCULPTOR, DEAD

Louis Amateis, Sculptor and designer of the bronze doors at the west main entrance to the Capitol, and several other notable works of sculpture, died on March 16 at his home in Washington.

Professor Amateis was for ten years Professor of Fine Arts in the architectural department of the

George Washington University. He was a member of the National Sculpture Society and the Architectural League of New York.

PITTSBURGH ARCHITECTS DISCUSS SMOKE NUISANCE

At the monthly dinner of the Pittsburgh Chapter of the American Institute of Architects, held at the Fort Pitt Hotel on March 18, a discussion was conducted concerning the elimination of the smoke nuisance.

Members of the Bureau of Industrial Research of the University of Pittsburgh were present and took part in the discussion. President O. M. Topp presided at the dinner.

The question of the abatement of the smoke nuisance is perhaps more important to Pittsburgh than any other city in this country. Any results that will serve to correct the trouble will prove of the greatest benefit to that city and will be correspondingly valuable to other cities.

MARRING THE BEAUTY OF ROME

A controversy, it is stated, is taking place between the Italian Government and the Roman municipal authorities on the subject of the structures erected, it was supposed temporarily, which have united the Capitoline Palaces since 1911, the year of the Roman exhibition. The Government in response to a general demand insisted that these temporary structures should be removed. The municipal authorities were slow in action and the outcome was an ultimatum on the part of the Government which stated that if the temporary structures were not removed, steps would be at once taken to demolish them. The municipality desires to design and erect permanent structures to take the place of the temporary ones, and pending some final action the present disfiguring buildings will probably be allowed to remain.

PERSONAL

Mr. J. B. Connellan, architect, Rochester, New York, has moved to new offices in the Cutler building.

Mr. Robert H. Orr, architect, practising heretofore at Pomona, Cal., announces his removal to Los Angeles, where he will have offices in the Van Nuys building.

Mr. Elmer C. Andrus, Architect, Los Angeles, Cal., announces his removal to the Higgins Building, that city. He desires to receive manufacturers' samples and catalogues.

INDUSTRIAL INFORMATION

*I*N this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

"SHURLOK"

Large users of electricity for illuminating purposes realize that a considerable loss is ordinarily sustained by reason of petty pilfering of incandescent lamps. They will, therefore, be interested in a pamphlet issued by Pass & Seymour, Inc., Solvay, N. Y., which illustrates and describes "Shurlok," a socket for electric lamps that prevents their being removed unless by means of the key provided to unlock them.

Many instances are described in this pamphlet where, owing to the absence of lamps from their sockets on account of petty thieving, much inconvenience has been caused, a considerable direct money loss sustained and liability for damage suits has arisen.

The "Shurlok" is an integral part of "Shurlok" sockets or receptacles, and can be supplied in key, keyless or pull types.

This interesting catalogue presenting a matter of general interest may be had on application.

A LIGHTING UNIT

The very rapid advance made in the designing of fixtures and the method of installation of electric light lamps, in order to secure diffusion of the light and the hiding or covering up of the light source, may be noted in a series of lighting units made by the Luminous Unit Company and called Brascolite Luminous Units. These units are in most instances made almost entirely of glass and therefore will not tarnish or short circuit. The makers state that they have been designed to avoid places where dust might accumulate or germs breed and to thoroughly diffuse the light rays and to eliminate all annoying glares.

HY-TEX

In a pamphlet recently issued by the Hydraulic Pressed Brick Company, St. Louis, Mo., whose branch offices are in principal cities throughout the United States, are set down the essential facts as to the origin, development and present-day methods of making brick for use in building operations. While generally educational in character, the particular purpose of this pamphlet is to direct attention to Hy-Tex brick, which, it is stated, is manufactured in every texture and tint that may be desired, in order to execute special designs of architects. The company offers to architects the services of a group of men trained in brick design and construction. They will be glad to receive letters of inquiry as to their product.

The pamphlet referred to, which has been well prepared and contains many facts of interest, may be had by architects on application.

STEAM SPECIALTIES

The Griscom-Spencer Co., 90 West St., New York, are manufacturers of steam specialties, and have prepared a series of bulletins, each illustrating and discussing in a practical manner such special lines as machinery for atmospheric control, evaporative condensers, hot water generators, feed water heaters, etc. Each of these bulletins would seem to treat in a very practical way the various subjects discussed and they will be found useful to architects, who may receive them on application.

FIRE PLACE CONSTRUCTION

The H. W. Covert Company, 71 Murray Street, New York, are manufacturers of Covert's iron fireplace throat and damper for fireplaces and other accessories in fireplace construction. In a pamphlet that has been recently issued and which is entitled "Hints on Fireplace Construction," much useful information has been set down that will be of interest to architects, and which it is stated will prevent the errors in fireplace and chimney construction that so often lead to smoking fireplaces. The various drawings in elevation and section are intended to show the method of setting the various accessories made by this company and incidentally supply information on a subject that is always interesting.

SEAM FACE GRANITE

An illustrated booklet presenting buildings recently erected that have been constructed of seam-face granite has been issued by the Plymouth Seam Face Granite Company, Beacon Building, Boston, Mass., or Builders' Exchange, 30 West 33rd Street, New York.

This company owns some fifty-nine acres of granite quarries in Hingham, Plymouth County, and Weymouth, Norfolk County, Mass. The colors afforded are principally white, pink, steel grays, yellows, browns and reds. This granite, it is further stated, possesses exceptional durability and strength, tests made at the Massachusetts Institute of Technology showing an average crushing strength of 35,000 pounds to the square inch.

The makers claim that this granite can be carved successfully and that its fine texture and small percentage of mica permit of a lasting and beautiful polish. When hammer dressed, the surface of the gray sheets are said to bear a striking resemblance to white marble.

Illustrated pamphlet with full particulars of this building material may be had on application.

CURRENT NEWS AND COMMENT

PLANNING THE SMALL HOUSE

No field of architectural work suffers more from neglect than the planning of the small house. This class of work, on account of its unremunerative character, has been left principally to the men of small practice, or in this country to the makers of materials who have given an impetus by instituting competitions based on the use of specific material.

We note that our English contemporary, *The Architects' and Builders' Journal*, is now about to conduct a competition for houses of this class. In an article preliminary to the formal program of the competition, are presented the opinions expressed as to the essentials in plan for a house of the proposed type, and the suggestion that certain features that all Englishmen have considered as the very essential of a plan, be omitted. The formal "sitting room" and the more formal "parlour" are to be omitted, and the typically American living room substituted.

Those often, in this country, misunderstood localities known as "larder" and "scullery" are to be eliminated, and again the more American pantry is to take their places. In short, the reforming of the plan of the small house in England will in this competition, at least, be along lines that are customary in this country and which have been found to more nearly meet the requirements of the daily lives of the class of people that will occupy them. With a people so very insular in their views as the English, it will be necessary for the occupants of these houses to become accustomed to changed conditions of convenience. To the younger and more adaptive ones this will prove easy and be attractive on the basis of novelty, always an allurements to the young. To the older generation, imbued with characteristics formed by years of habit, any new order is disconcerting and promotive of discontent.

The question of educating the poorer classes to an appreciation of improved housing conditions has been most serious to those engaged in the solution of housing problems.

SOUTHERN PENNSYLVANIA CHAPTER, A.I.A.

The Southern Pennsylvania Chapter of the American Institute of Architects held its quarterly meeting on March 19 at York, Pa. The activities of the Pennsylvania Chapters in the preservation of ancient landmarks have been many times referred to in these columns and in keeping with their commendable efforts in this direction, we note that the Chapter has taken official action looking to the preservation of the Reformed Church at York, Pa.

This edifice was erected prior to the Revolutionary War and was the scene of stirring incidents during the closing days of the American Revolution.

J. STEWART BARNEY APPOINTED NEW YORK STATE ARCHITECT

Mr. J. Stewart Barney, of the architectural firm of Barney & Colt, of this city, has, it is reported, been appointed by Governor William Sulzer to the office of Supervising Architect to succeed Mr. Herman W. Hoefer.

A PROPOSITION TO ABOLISH THE OFFICE OF STATE ARCHITECT IN NEW YORK

The Central New York Chapter of the American Institute of Architects will, it is stated in the daily press, propose to Governor William Sulzer the abolishment of the office of State Architect and the establishment of a Department of State Building and Advisory Council composed of three experienced architects.

The communication that has been addressed to the Governor has not yet been made public, but it is unofficially stated that the proposed department would consist of three heads, a chief draftsman, a chief engineer and a chief accountant.

COMPETITION FOR CINCINNATI'S COURT-HOUSE

The competition for the proposed new courthouse for the city of Cincinnati, Ohio, to be held under the professional advisership of Professor Warren P. Laird of the University of Pennsylvania, will be confined, it is stated, to the following ten architects, invited to enter the competition:

Samuel Hannaford & Sons, Bausmith & Drainie, Tietig & Lee, Werner & Atkins, Garber & Woodward, Harry Hake, Louis G. Dittoe, Harry N. Hooper, A. Lincoln Fechheimer and the Allyne Company.

In addition to the first prize award, there will be an honorarium of \$1,000 to each competitor.

The designs must be in the hands of the Commission by June 1.

A NATIONAL ARCHIVES BUILDING FOR WASHINGTON

Following the example of some of the European governments, it is proposed to erect in Washington, D. C., a building to house the national archives. The building contemplated, which was authorized

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under the last Public Buildings Act, will cost more than \$1,500,000.

In order to avail of the experience of foreign countries in the erection of buildings of this type, it is stated in Washington despatches that the Secretary of the Treasury Department will soon designate a member of the Supervising Architect's office to go abroad for the purpose of study.

BROOKLYN'S COURTHOUSE SITE

Articles in the daily press and letters from influential citizens addressed to the editors leave little room for doubt that the general sentiment in Brooklyn is for a site for the new courthouse on the Brooklyn Bridge Plaza, where an opportunity would be afforded to construct a civic center that would be a dignified addition to the city's architectural advantages.

BOSTON ARCHITECTS PROTEST IN STATE HOUSE MATTER

The Boston Society of Architects has, it is stated, sent letters to the members of the Massachusetts Legislature, protesting against the action of the committee on State House in reporting a substitute bill on the proposed State House extension.

It is to be hoped that the Legislature will give the protest the very respectful consideration to which it is entitled.

BOOK NOTE

ARCHITECTURE OF THE RENAISSANCE IN ENGLAND.

Illustrated by a series of views and details from buildings erected between the years 1560-1635. With historical and critical text. By J. Alfred Gotch, F. R. I. B. A., assisted by W. Talbot Brown, A. R. I. B. A. Full cloth, two volumes. Size 13 x 19 inches. Comprising 145 plates and 180 illustrations in the text. Price, \$60. New York: Charles Scribner's Sons, Importers. London: B. T. Batsford.

It was not until Elizabeth had reigned some years that freedom from strife made it unnecessary for the man who built him a house to surround it with safeguards against invasion and assault and permitted him to indulge in a greater increase of domestic comfort than it had been possible so long as security was the chief object of the house builder. There was, therefore, a tendency towards domesticity not previously possible, and as owing partially perhaps to the despoliation of the many monasteries money was comparatively plenty the lord of the

manor set about the building of a house that would fittingly represent his dignity and at the same time house with a greater degree of comfort than earlier periods permitted the members of his family.

Up to this time England had had an architecture peculiarly her own and it had not been greatly influenced by motives from abroad. With the advent of peaceful times that had been ushered in by the reign of Elizabeth, the influence of the Italian builder began to be felt and it was this influence that gave rise to characteristics of designs that mark the beginning of the Renaissance period in England, which may briefly be stated to cover the reigns of Elizabeth and her successor, James I.

Chronologically arranged, the subjects illustrated in this very pretentious work date from 1531 to approximately 1651, or 120 years. From Kings College Chapel to certain works at Oxford, the gamut of the Renaissance may be said to range and in between the periods of their erection is to be found the examples illustrated and described in this work.

It is unnecessary to comment on the qualifications of the distinguished author, or to assure the reader that the subjects illustrated have been described and criticized with the highest authority. The work in itself is presented in just the way that will make it most valuable to architects. Certain limitations have naturally been observed. The subjects discussed are confined to England and do not extend to either Scotland, Ireland or Wales. The period has already been stated, and this period it may be said is the one more directly associated with the name of John Thorpe, the expression of whose wonderful ability is to be found all over Renaissance England. The later periods identified with Inigo Jones and Sir Christopher Wren have not been considered in these volumes. The Renaissance period in England was chiefly a period of domestic architecture. The dissolution of the monasteries, the dispersal of their treasures, left little zeal for church building and while certainly there was some achievement in church architecture, the measure of its importance is much less than that of the stately country house. These manor houses combine a mixture of grandeur and simplicity that is characteristic of the period, and in a sense, as the author of the work aptly points out, show the same qualities distinguished in the literature and social habits of the time.

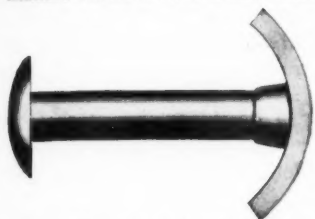
Many architects will doubtless have already acquired these volumes as valuable reference books in their working libraries. To those who have not it may be stated that they form an invaluable part of the architect's equipment.

INDUSTRIAL INFORMATION

In this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

TRUS-CON CURB BARS

The Trussed Concrete Steel Company of Detroit, Michigan, manufacturers of the Kahn products, have recently issued a pamphlet describing and illustrating a curb bar designed to supply an undeniable demand for an efficient curb or corner protection in concrete construction. The makers claim that this bar offers the most economical



arrangement of every particle of steel used to protect concrete curbs, shipping platforms, step nosings, columns or any concrete edges exposed to strain or damage from contact with moving bodies. The principles of construction and application of this bar may be studied by reference to the illustrations herewith.

Bar No. 1 has a periphery of $2\frac{1}{2}$ " with a 4" bolt and is supplied in standard lengths of 8, 10 and 12 feet. The No. 2 bar, a smaller size, has an exposed surface of $1\frac{3}{4}$ " with an anchor bolt of $2\frac{1}{2}$ ". Standard lengths are the same as for No. 1 bar.



Application to column corners

The method used in construction, it is claimed, anchors the curb bar so rigidly that it actually becomes part of the reinforcement of the column, and consequently adds to its strength and durability. No matter at what angle it is received, a heavy blow on this plate is carried directly by the entire mass of the column. While the sizes illustrated are standard sizes and designed to meet ordinary conditions, when necessary to comply with city ordinances and special conditions, the makers will, it is stated, manufacture this bar in such sizes as will meet the requirements.

The illustrated pamphlet referred to will be mailed on application.

REFRIGERATORS

The Baldwin Refrigerator Co., Burlington, Vt., makers of Baldwin Dry Air Refrigerators, describe in a pamphlet just issued, the principles of construction employed to secure a positive circulation of dry air, free from impurities.

The structural features of this product appear to have received careful consideration and the makers claim that by this means they are enabled to supply a refrigerator that is thoroughly efficient, sanitary and economical in operation.

The catalogue referred to illustrates many different styles to meet the various conditions of refrigerator service and may be had on request.

ANTI-PANIC DOOR FIXTURES AND EMBLEMATIC HARDWARE

Messrs. P. & F. Corbin, New Britain, Conn., have recently issued a series of pamphlets presenting matter of interest to architects. Among these is one illustrating anti-panic door fixtures. The makers aptly state that an ineffective exit fastener for this type of door ranks with straw-filled life preservers and leaky life boats. It is satisfactory to note, however, that while producing an operating device and fixture intended to insure the most positive operation, the matter of artistic design and appearance has not been overlooked. The arts and crafts tendencies of modern manufacturers are in the nature of a renaissance. The appreciation of the fact that, in utilities such as these and the emblematic hardware produced by the same company, designed for use in buildings occupied by societies and various fraternal orders, honesty of production should be combined with artistic merit, is lifting out of the ranks of the commonplace an increasing number of the accessories that go into the modern building, and stimulating to higher and better purpose the people who daily come in contact with these articles.

ELECTRIC STAGE LIGHTING

Architects engaged in designing theatres will be interested in a pamphlet recently issued by the Universal Electric Stage Lighting Co., 238 West 50th Street, New York, which illustrates what appears to be a very extensive line of electric stage lighting features, with the usual accessories of apparatus and effects, together with electric signs and illuminations for night advertising purposes.

Of particular interest is a number of different types of dimmers, which are said to control in a

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most efficient manner the volume of light in any part of the interior of either the auditorium or house back of the proscenium arch.

This pamphlet is very complete in its description and contains prices and general information on the subject of electric lighting. It may be had on application.

AUTOMATIC WATER SUPPLY

An illustrated catalogue issued by Rife Hydraulic Engine Mfg. Co., 111 Broadway, New York, illustrates and describes the Rife Pneumatic System of automatic water supply.

The principal feature of this system is the Rife automatic ram, located below the water supply and pumping to a pneumatic tank located at any convenient place between the ram and the end of the discharge line.

The advantages claimed for this system are a constant flow of water, eliminating possibilities of stagnation and impossibility of the water being affected by temperature changes, as it cannot freeze in winter nor become warmed by the high temperature of summer.

The makers state that the simplicity of its operation makes it economical, as no skilled labor is required in its care. They will furnish estimates for installations and send the pamphlet referred to on request.

TO AVOID CONCRETE FAILURES

The American Bureau of Inspection and Tests, whose offices are in the Monadnock Block, Chicago, Ill., have issued a small pamphlet entitled, "How to Avoid Concrete Failures." This pamphlet, it is stated, has been prepared to supply technical information to architects and to place them in possession of such facts as will enable them to more safely and expeditiously proceed with the various details of concrete construction.

The pamphlet contains much practical information, and may be had on application.

FACILE WINDOWS

The Facile Window Company, Inc., Flatiron Building, New York, have issued a pamphlet illustrating with much detail the Facile Double-hung Pivoted Window, which they claim is particularly suited for high grade buildings, as it offers unusual convenience in the manipulation and ventilation of the interior, and is also, it is further stated, labor saving as regards window cleaning and eliminates the dangerous features very often attendant on that work.

Sections drawn to scale show the methods of construction of sash and the application of the metal frame in a large number of styles. Accessories for these windows in the shape of hardware of unusual

design and specifically constructed for application to the various styles of windows are also illustrated in this catalogue.

METAL WEATHER STRIP

An interesting diagram printed in a leaflet issued by the Chamberlin Metal Weather Strip Co., Detroit, Mich., shows the floor plan of a school building that has been equipped with metal weather strips, of which this company is the manufacturer. The plan referred to gives the temperatures at floor, at ceiling and at the top of desks in different parts of a certain room, when outdoor temperature is 2 below zero, with the wind blowing at a velocity of sixteen miles per hour. The temperature is indicated as varying from 60° at the floor to 84° at the ceiling, with an inlet temperature of 98° and an exhaust of 62°.

This folder, which in itself contains much food for thought, together with other pamphlets illustrating Chamberlin Metal Weather Strips, may be had on application.

NUBOLUX REFLECTORS

A line of Nubolux Reflectors made by Lensed Electric Shade Co., 101 Warren Street, New York, is illustrated in a pamphlet that may be had on application. These reflectors are made of alabaster glass of a translucent character. Being fire polished, the makers state that they are not broken by heat and the surface of the shade is uniform and smooth, free from objectionable specks and reflects a maximum amount of light. They are particularly recommended by the makers for use in high class office buildings, hotels and other buildings where an efficient reflector is desired.

WOOD BLOCK FLOORING

The Kettle River Company, Minneapolis, Minn., have issued an illustrated pamphlet describing a creosoted wood block flooring, of which they are the manufacturers. This flooring is particularly recommended by them for such buildings as factories, foundries, warehouses and other places where the floors are subjected to unusual and hard wear.

This flooring, the makers state, is manufactured from Southern yellow pine and the Northern Tamarack. The creosote oil in the wood is forced in under heavy pressure and the blocks are thus rendered impervious to moisture and will not, it is claimed, decay.

Flooring of a similar nature has been in continuous service in London and Paris for a period of more than twenty years.

The pamphlet referred to may be had on application.

CURRENT NEWS AND COMMENT

INTERSCHOLASTIC COMPETITION IN ARCHITECTURE

The interscholastic competition in architecture, instituted last year by Columbia, Cornell, Harvard, Massachusetts Institute of Technology and Pennsylvania Schools of Architecture, was this year entered into by all of these schools, excepting Columbia, and by McGill and Syracuse Universities.

The prizes, amounting to \$150, were contributed by Mr. Lloyd Warren of New York, and are divided into a prize of \$90 for Class I and \$60 for Class II, and are awarded with the understanding that the sums shall be expended under the direction of the head of the school to which the student winning the prizes belongs.

The jury, composed of Messrs. A. H. Cox, Paul A. Davis, III, J. A. Gade, Bertram G. Goodhue, C. Z. Klauder and Maurice Prevot, made the following awards:

Class I: First prize, W. J. H. Hough, Pennsylvania; first mention, A. Corrubia, Massachusetts Institute of Technology; second mention, W. Pope Barney, Pennsylvania; third mention, V. A. Frid, Pennsylvania; mention, C. L. Bowman, Cornell, W. D. Lamdin, Cornell, L. C. Rosenberg, Massachusetts Institute of Technology, C. W. Stedman, Pennsylvania, and H. L. Shay, Pennsylvania.

Class II: First prize, W. B. Rabenold, Pennsylvania; first mention, K. C. Welch, Pennsylvania; second mention, F. P. Witton, Harvard; third mention, C. M. Lovelace, Pennsylvania; fourth mention, C. H. Lench, Harvard; fifth mention, H. W. Fox, Harvard; mention, C. W. Clark, Pennsylvania, and N. E. Thompson, Cornell.

Special mention was made by the jury of the high character of the designs, and the hope expressed that owing to the valuable results secured the competition would be continued in future years.

REPORT FOR 1911 OF THE ART COMMISSION OF NEW YORK

The annual report for 1911 of the Art Commission of the City of New York has been issued. During the year there were 207 matters submitted for consideration by the Commission involving a total of \$25,500,000.

Referring to the number of monuments and memorials in various forms designed and completed in a foreign country, that have been submitted for acceptance by the City, the report states:

"Most persons seem to have lost sight of the fact that many of the beautiful monuments of the past were made to fit into their surroundings.

* * * Our American cities having in most instances no important civic or religious centers have grown without any intelligent or comprehensive plan and monuments have been located here and there like driftwood. In only a few instances are they definitely related to anything in their vicinity so as to form part of a comprehensive plan."

There can be no question as to the correctness of this point of view, one that has by reason of the very proper attitude of the Commission in the past saved New York from many inflictions that were threatened in the name of or under the disguise of Art.

The work of the Commission since its creation has been admirably carried forward and the high character of its members gives assurance that all the city's art interests will be most carefully guarded and conserved.

APRIL MEETING, RHODE ISLAND CHAPTER, A.I.A.

The monthly meeting of the Rhode Island Chapter, of the American Institute of Architects, was held on April 9th. On motion the thanks of the Chapter was voted to Mayor Gainer for his co-operation with the Chapter in its efforts to secure a City Planning Commission for Providence. The City Council was requested to take favorable action on the recommendations in the report of the convention called by the Mayor.

On motion it was resolved that the Rhode Island Chapter be not listed as one of the commercial organizations of the state.

On motion the secretary of the Chapter was instructed to propose the names of Mr. Isham and Mr. Clark for advancement to Fellowship in the Institute.

It was voted that the Chapter notify the business manager of the Journal of the American Institute of Architects, in response to his request for information, that it does not believe that advertising matter should form a part of the Journal and recommends the return to the simpler form of the Institute Quarterly. It was further voted that the Rhode Island Chapter does not approve of the proposal of the Institute to charge every member the sum of \$1 for subscription to the Journal.

Mr. Barker was elected to represent the Rhode Island Chapter at the conference on city planning in Chicago, May 5th.

On motion the president was requested to appoint a delegate to the convention of the American Federation of Art in Washington, May 15th.

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WASHINGTON STATE CHAPTER, A.I.A.

The regular monthly meeting of the Washington State Chapter, A. I. A., was held Wednesday, March 5th. The principal business of the meeting was a presentation of a report of the Committee on Professional Charges and Practice, which had prepared a schedule of charges based on the recommendations of the American Institute of Architects. After considerable discussion, the schedule submitted by the Committee was ordered sent to each Chapter member for careful consideration.

Mr. Bebb, formerly connected with the State's architectural work and who acted as Advisor in the recent State Capitol Competition, gave an account of an interview with the Governor, during which the question of the employment of a State Architect was discussed. This matter was referred by the Chapter to the Legislative Committee.

The Secretary, recently returned from San Francisco, where he attended a meeting of the San Francisco Chapter, gave a brief account of the meeting, the work of the San Francisco Chapter in general and that of the Civic Center Commission of San Francisco. Several photographs and drawings were exhibited, illustrating the present development of the Civic Center project and of the Panama-Pacific Exposition Group.

TOLEDO, OHIO, CHAPTER, A.I.A.

The Toledo Chapter of the American Institute of Architects was most auspiciously organized on March 25. Mr. Cass Gilbert, former president of the Institute was the guest of honor. Other guests were John Scott, F. B. Stratton and J. W. Case of the Detroit Chapter and A. W. Comas of the Pittsburgh Chapter. Mr. E. O. Fallis was elected president of the newly formed chapter.

BOOK NOTES

AMERICAN COUNTRY HOUSES OF TO-DAY.—With a preface by Ralph Adams Cram. Full cloth, 190 pp. Price, \$12.50. New York: The Architectural Book Publishing Co.

With the exception of the admirable preface contributed by Mr. Cram, the pages of this book are devoted to the illustrations of modern country houses. While many of the subjects included in the work are familiar to architects by reason of their previous publication in architectural journals, their grouping in a single volume will add to their value as affording a convenient reference book of domestic architecture. The publishers apparently realize the importance of floor plans and have included these in each instance, thus adding to the value of the illustrations.

Many examples of the work of landscape architects are illustrated. The artistic possibilities that

are to be secured in the surroundings of the house are becoming every day better realized. We are developing in this country a number of landscape architects whose work is of the highest order and is largely contributing to the general recognition abroad of the rapid development of domestic architecture in America.

This present volume, together with the preceding issue for 1912, provide a ready reference to the best domestic architecture for the past two years.

PAINTING AND DECORATING. By Walter J. Pearce. Full cloth, 330 pages, size 5 x 7½ inches, illustrated. Price \$3.25 net. London: Charles Griffin & Co., Ltd. New York:

This manual of painting and decoration appears to have been written by a man of practical experience who thoroughly understands the difficult conditions in painting and decorative work and just how to talk to those who are engaged in its practice. The book is in a sense the essence of a series of lectures delivered by the author before technical schools, and treats of the various important phases of the subject under consideration. It will be found a handy guide for practical men.

PERSONAL

Messrs. Smith & Barthel, architects, Monroe, La., desire to receive manufacturers' samples and catalogues.

Mr. H. Van Buren Magonigle, architect, New York, announces the removal of his offices to the Architects Building, 101 Park Avenue.

T. E. Billquist, Architect, Pittsburgh, Pa., announces the removal of his offices to the Vandergrift Building, 323 Fourth Avenue. He desires to receive manufacturers' samples and catalogues.

Mr. Richard G. Deacon, architect, Chattanooga, Tenn., formerly of the firm of Bearden & Deacon, announces that he has opened offices for the practice of his profession in the St. James Building.

The architectural firm of Blair, Kern & Adams, Atlanta and Macon, Ga., has been dissolved. Mr. Alexander Blair and Mr. B. B. Adams have formed a new partnership and will continue in practice in the two above-named cities.

Mr. Arthur J. Stever, Jr., and Mr. William W. Vander Clute, architects, announce that they have formed a partnership for the practice of their profession under the firm name of Stever & Vander Clute, with offices in Æolian Hall, 33 West Forty-Second Street, New York. They desire to receive manufacturers' samples and catalogues.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

SANITARY EARTHENWARE

The Lambertville Pottery Co., of Lambertville, N. J., have issued a catalogue illustrating a line of pure white vitreous china sanitary earthenware. The sanitary necessity for so-called "exposed plumbing" has brought with it the artistic necessity for good design, combined with features that will render the product practically self-cleaning. The line of syphon-acting closets shown in this catalogue combine, the makers state, every essential sanitary feature together with artistic design and absolute honesty in construction.

A STUDY IN ILLUMINATION

A catalogue, size 10 x 14, recently issued by The Alexalite Co., 432 East Twenty-Third Street, New York, is entitled, "Ideal Lighting," a study in perfect illumination. It illustrates and describes lighting fixtures made by this company.

Photographs of many interiors are presented, all made it is stated, at night and the only illumination that of electric lamps installed in Alexalite fixtures. Judged by the reproductions, the diffusion of the illumination appears to be even and well distributed and there is absence of heavy shadows or strong contrasts.

An article on modern methods of interior illumination, printed as introductory to a description of the fixtures, contains much useful data on modern forms of interior light, with special reference to the indirect and semi-indirect methods. This catalogue may be had on request.

GASOLENE LAMPS AND LIGHTING SYSTEMS

The modern application of gasolene lighting systems and the proper lamps to secure the best results, are illustrated in a pamphlet issued by The Superior Manufacturing Co., Ann Arbor, Mich.

The makers state that they have been engaged in this line of manufacture during the last eleven years and believe that they have developed a system that is safe, economical of operation and positive in results. It is claimed that any desired candle power can be obtained, varying from 100 to 500 by the manipulation of a perfected regulating valve. The pamphlet gives directions as to the general installation of the system, the placing of lights to insure best results and carefully prepared instructions as to operation.

Pamphlet may be had on request.

STEAM, ITS GENERATION AND USE

Under the above title the Babcock & Wilcox Co., 85 Liberty St., New York, have issued a cloth bound book of 130 pages 7x10 inches, containing a large amount of information for steam users. The book also contains a catalogue of the manufactures of the publishers. Articles are included on Economy and Safety in Steam Generation, and the Theory of Steam Making.

The Babcock & Wilcox water-tube boiler is illustrated and described. This boiler is constructed of lap-welded wrought iron tubes, and the many advantages claimed are set forth with much detail of description and illustration of important installations.

"FERALUN"

A feature that is given prominence in a catalogue recently issued by The American Abrasive Metals Co., 50 Church Street, New York, makers of a hard metal non-slipping surface for all places where a sure tread is essential, is that the metal can be successfully applied to worn steps or other places and may be readily and securely attached on old wood, marble, slate or iron.

Many uses for Feralun are illustrated and described and among these, feet to prevent ladders from slipping on smooth surfaces, elevator door sills and numerous industrial purposes.

Pamphlet will be sent on request.

"RADIATION"

Radiation for March, the "house organ" of the United States Radiator Corporation, Detroit, Mich., has for its leading article a description of the Hotel McAlpin, New York, and also presents an article on the "Views of Practice and Theory Regarding Certain 'Eccentricities' in the Performance of Sectional Boilers," contributed by Professor S. H. Woodbridge, of the Massachusetts Institute of Technology.

Other articles of interest to those engaged in heating problems will be found in this issue.

Radiation may be had by architects on request.

FIREPROOF FURNITURE

The Fireproof Furniture & Construction Co., whose factories and executive offices are at Miami, Ohio, state in a pamphlet describing some recent designs in standard and special steel filing equip-

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ments for every description of offices, that they are specially prepared to contract for work in the construction of vaults, shelving, desks, tables and all the various utilities that are part of office equipment.

This would appear to afford architects an opportunity to secure for interiors of banks, libraries and offices an economy of space and details of convenience. This company executes from architect's plans when the standard equipment is for any special reasons not deemed adequate.

SPRING BUTTS

Catalogue No. 29 issued by the Chicago Spring Butt Company, Chicago, Ill., illustrates spring hinges and builder's hardware specialties. This line appears to have been designed not only with a view to its adaptability to the various purposes intended, but with due regard to artistic qualities that contribute so much to a satisfactory interior where hardware is in evidence.

SAVILL PATENTED FAUCET

An illustrated leaflet issued by Thomas Savill's Sons, 111th and Wood Streets, Philadelphia, Pa., calls attention to the Savill Patented Faucet, of which they are manufacturers and for which they claim many advantages, in addition to the positive character of its operation and its ease of handling. It is constructed with a nozzle designed to prevent the usual splashing of water, and owing to the high grade of the material employed, will, the makers state, stand any water pressure in use.

Referring to its operation, it is stated that it can be quickly operated by the use of a finger, hand, wrist or arm and if a housekeeper has her hands soiled, or has them occupied, she can operate the faucet without the use of her hand, opening or closing it with the wrist or arm. This would seem to afford a convenience that will be much appreciated.

The leaflet will be sent on application.

THE LIGHTING OF LARGE AREAS

A pamphlet recently issued by the General Electric Company, whose principal offices are at Schenectady, N. Y., treats of the economical lighting of large areas and illustrates and describes a type of long life flame arc lamp specially designed for this purpose. These lamps are made for use on alternating and direct current circuits of nominally 110 volts and also for power circuit service. The light, it is stated, is a very powerful and steady one, has great penetration and is either white or yellow, according to the carbons used. The makers point to the fact that over 8,000 of these lamps are in use in the city of Chicago, as evidence of their availability in the effective lighting of large areas.

SAFETY TREAD SURFACES

The American Abrasive Metals Co., 50 Church Street, New York, are producers of Feralun Anti-Slip Tread Surfaces, and in an illustrated pamphlet describe the various applications of these surfaces in different localities where a firm, non-slip surface is an essential.

Statements of interesting tests of the wearing quality of Feralun treads that have been made in actual use are included in this pamphlet, and would seem to indicate a material of most unusual durability.

METAL OFFICE FURNITURE

The Fireproof Furniture and Construction Co. illustrates in Catalogue No. 27 a line of metal office furniture that, in addition to the usual standardized examples, contains many forms that have been devised to meet special office conditions. The various steel combination units shown would seem to afford unusual opportunities for the filing and storing of office documents in an efficient manner and one that would safeguard them against incipient fires.

CONCRETE SCHOOL BUILDINGS

Fireproof school buildings of reinforced concrete, constructed under the "American System" of the American Concrete-Steel Company, Newark, N. J., are illustrated and the details of their construction described in a series of pamphlets that have been issued by this company. The buildings presented in the catalogue are an interesting lot, as they combine with the features of construction, to which attention is particularly attracted, elements of good architectural design.

The pamphlet may be had by architects on application.

BENTWOOD CLOSET TANKS

The present tendency to specialize on all lines of equipment or accessories that form part of the modern building is shown in a catalogue of bentwood closet tanks, seats and brass goods for toilet and bathrooms, recently issued by Thompson Mfg. Co., Holland, Mich.

The bentwood tanks are constructed with one-piece ends and fronts, with round corners, and have, it is stated, no veneers. This form of construction, the makers claim, prevents the possibility of warping or pulling apart, and when combined with high-class workmanship and the best materials produce a tank that is of the very first quality.

The line illustrated in this catalogue, which may be had on request, would seem to indicate painstaking care in the perfection of details of design.

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1912-1913

ERNEST FLAGG PRESIDENT 109 Broad St.	EVERETT V. MEEKS RECORDING SECRETARY 225 Fifth Ave.
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OFFICIAL NOTIFICATION TO S. B. A. A. STUDENTS OF AWARDS MADE IN THE JUDGMENT OF APRIL 8TH, 1913

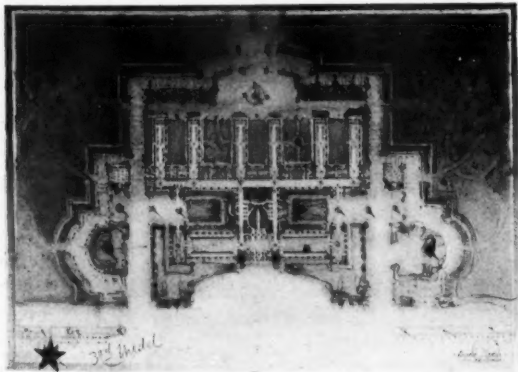
The Committee on Education in New York and its Local Committee in San Francisco received 102 Esquisses (Preliminary Sketches) and 35 Projets Rendus (Sets of Final Drawings) in the:—

CLASS "A"—IV PROJET (Problem in Design)

"A BRIDGE TERMINAL"

Author	Award	Atelier	City
Baum, E. J.	1st Medal	Ware-Wagner	N. Y.
Shutze, P. T.	1st Medal	Columbia Univ.	N. Y.
Hays, J. B.	1st Medal	Carnegie Tech. Sch.	Pitts.
Persley, L. H.	2d Medal	Carnegie Tech. Sch.	Pitts.
Wilson, J. V.	2d Medal	Carnegie Tech. Sch.	Pitts.
Boyd, B. B.	2d Medal	Columbia Univ.	N. Y.
Davis, W. H.	2d Medal	Columbia Univ.	N. Y.

The following students received "Mentions":—Carnegie Tech. Schs., Pitts.: E. Crump, Jr., L. C. Dillenback, A. H. Good, M. Jones, M. G. Kingsley, A. H. Neal, C. O. Rieger; Columbia University, N. Y. C.: W. C. Agnew, R. Candela, E. Freudenfels, E. St. J. Griffith, T. F. Hamlin, W. Hesse, H. P. Hopkins, L. S. LaPierre, T. C. Leon, E. A. Park, S. Paterson, W. L. Risley, W. L. Ward, H. P. Zoller; Phila. Atelier, U. of P., Phila.: F. Muhlenberg; Univ. of Cal., Berkeley, Cal.: A. V. Jory, S. L. Jory, G. E. Comfort.



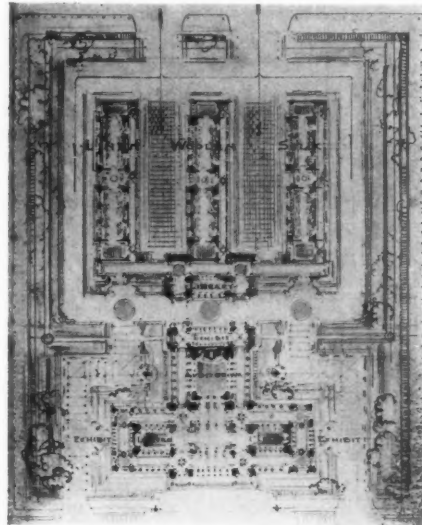
THIRD MEDAL ROSARIO CANDELA ATELIER COLUMBIA
Class "A"—IV Esquisse-esquisse. A Textile School

The Committee on Education in New York and its Local Committee in San Francisco received 46 Sketches in the:—

CLASS "A"—IV ESQUISSE-ESQUISSE (Rendered Sketch)

"A TEXTILE SCHOOL"

Author	Award	Atelier	City
Barney, W. P.	3d Medal	U. of P., S. of Arch.	Phila.
Candela, R.	3d Medal	Columbia Univ.	N. Y.



THIRD MEDAL W. P. BARNEY UNIV. OF PENNA.

Class "A"—IV Esquisse-esquisse. A Textile School

Shutze, P. T.	3d Medal	Columbia Univ.	N. Y.
Stedman, C. W.	3d Medal	U. of P., S. of Arch.	Phila.
Wilson, J. V.	Mention	Carnegie Tech. Sch.	Pitts.
Griffith, E. St. J.	Mention	Columbia Univ.	N. Y.
Lange, D.	Mention	U. of P., S. of Arch.	Phila.
Love, S. A., Jr.	Mention	U. of P., S. of Arch.	Phila.

The Committee on Education in New York and its Local Committee in San Francisco received 89 Sketches in the:—

CLASS "B"—IV ESQUISSE-ESQUISSE (Rendered Sketch)

"A HALL FOR POPULAR CONCERTS"

Author	Award	Atelier	City
Fraser, A. W.	1st Men.	Columbia Univ.	N. Y.
Licht, L. C.	1st Men.	Licht	N. Y.
Sinn, G.	Mention	Bosworth	N. Y.
Smith, W. L.	Mention	Boston Archtl. Club	Boston
Rouda, A. I.	Mention	Brown, S.F.A.C.	San F.
Rubin, H. L.	Mention	Carnegie Tech. Sch.	Pitts.
Matz, G. E.	Mention	Carnegie Tech. Sch.	Pitts.
Aquin, W. P.	Mention	Hornbostel	N. Y.
Chananie, A. R.	Mention	Hornbostel	N. Y.

CLASS "A"—IV PROJET (Problem in Design)

"A BRIDGE TERMINAL"

The Bridge Plaza evidently was a difficult problem although it raised just the sort of questions that are being considered in town planning

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activities and are so characteristic of our modern work.

The following essentials were carefully considered by the jury in making their selections and are found most excellently expressed in the drawing by Mr. E. J. Baum:

1st—That there should be a good expression in plan indicative of a ready access to the bridge and free distribution from it.

2nd—That the line of traffic should cross the trolley lines as little as possible and when necessary only in such cases as would not congest the traffic.

3rd—That there should be an easily accessible center from which trolley and subway cars could be taken in any direction.

CLASS "A"—IV ESQUISSE-ESQUISSE (Rendered Sketch)

"A TEXTILE SCHOOL"

The jury wishes to compliment the students on the many excellent Class "A" Esquisse-Esquisse submitted.

Their characteristics do not need further comment.

CURRENT NEWS AND COMMENT

COMPETITION FOR A \$3,000 BUNGALOW

We publish in this issue the prize-winning designs in a competition for a \$3,000 bungalow, held under the auspices of the Architectural Club of Indianapolis, Ind. The prizes in this competition were offered by the Indianapolis Exhibit Co., with the very laudable purpose of an endeavor to educate the building public into the desirability of employing an architect even in low-priced work.

Some thirty members of the Architectural Club entered the competition, which was conducted under the rules of the Institute. The designs were all high in character and of considerable interest.

ALBANY COUNTY COURTHOUSE COMPETITION DECIDED

The report of the Jury of Award in the competition for the Albany, N. Y., County Courthouse, has been received. Sixty-eight sets of drawings were submitted by competitors and the result of the deliberation of the jury is announced as follows:

First choice, Hoppin & Koen; second, Griffin & Wynkoop; third, Hewitt & Bottomley; fourth, Albro & Lindeberg.

The report states that in accordance with the provisions of the program the Board of Supervisors will employ Messrs. Hoppin & Koen as the architects for the building and will award prizes of \$500, \$300 and \$200, each respectively to the second, third and fourth choices of the Jury of Award.

The plans of the successful competitors are to remain the property of the County of Albany.

The Board of Supervisors express their thanks to the competing architects and convey assurances that their efforts are greatly appreciated and that the results of the competition are highly gratifying to the Board.

Mr. Franklin B. Ware was the architectural adviser.

NEW YORK COUNTY COURTHOUSE COMPETITION DECIDED

The Jury of Award in the competition for New York County Courthouse has published its findings and has awarded first prize to Mr. Guy Lowell, of Boston and New York.

The Jury was composed as follows: R. S. Peabody of Boston, Frank Miles Day of Philadelphia and J. L. Mauran of St. Louis. Mr. Walter Cook was Consulting Architect of the Courthouse Board.

In making their award, the Jury states: "This design fulfills to an unusual degree the exacting conditions of the program. It presents an exterior of high dignity and interest. It gives evidence of great architectural ability on the part of its author. It promises a public monument in every way worthy of the city of New York."

SAN FRANCISCO CHAPTER, A. I. A.

The regular monthly meeting of the San Francisco Chapter, American Institute of Architects, was held on March 20th, 1913.

Mr. Mooser for the Sub-Committee on Competitions, A. I. A., reported that the competition for the Sacramento School House had resulted as follows:

Messrs. Shea & Lofquist, first prize; J. J. Donovan, second prize, and Walter H. Ratcliff, third prize.

Mr. Headman, Chairman of the Committee on Architectural League and Education, stated that arrangements were being made for the Convention of the League in Portland in June, and that the current exhibition of the Architectural Club was the best that had even been held and that great credit was due to Mr. Faville as Chairman of the Exhibition Committee.

Mr. Schulze, Chairman Committee on Commercial Bodies, reported there was no ground for

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the assertion made by the Home Industry League that the specifications for the new City Hall were to the disadvantage of local material; that the specifications had not been completed and that as far as he was aware, the drawings contained no impediment to the use of local materials and he felt sure that the specifications would be drawn in the same spirit. It was hoped by the architects that California granite would be used.

Mr. Schulze also reported having attended, on behalf of the Chapter, a meeting of the Civic League of Improvement Clubs.

Mr. E. A. Mathews, Chairman Committee on Legislation, reported that the Committee had been greatly encouraged by a visit to Sacramento in conjunction with a Committee from the Southern California Chapter, and suggested that any members having influence or acquaintances in the Legislature use their influence for the purpose of education on the proposed measures.

Mr. Mathews also stated that bills were under consideration by the Legislature carrying appropriations totaling ten million dollars for new State buildings.

The report of the Board of Directors of the Chapter relating to the charges against Messrs. Howard, Meyer and John Reid, Jr., was read. After discussion, the report of the Board of Directors was adopted.

On motion duly made, seconded and carried, it was ordered that the trial of Messrs. Howard, Meyer and John Reid, Jr., be conducted in open meeting of the Chapter to be held at the call of the Chair, and at a time not earlier than thirty days from the date of notification; that the meeting be in the daytime and that counsel to represent the Chapter be selected by the Board of Directors.

The Chair reported the invitation of the General Contractors Association to the members of the Chapter to make generous use of their new quarters.

The Chair was empowered to call a meeting of the Chapter in April at the time of the meeting of the State Board of Architecture or at such time as the members of the Southern California Chapter would be in San Francisco; and that in addition to entertaining the visitors, to transact such business as might properly come before the meeting.

MASSACHUSETTS "TECHNOLOGY" TO GET \$750,000

The will of the late Charles H. Pratt has been declared properly and legally executed by a Supreme Court judge, and under this decision the Massachusetts Institute of Technology will get the \$750,000 left by Mr. Pratt to found a school of naval architecture and marine engineering.

PERSONAL

Mr. J. G. Corder, Architect, Lincoln, Neb., has moved to new offices in the Bankers Life Building.

Mr. C. F. Townsend, Architect, announces that he has removed his offices to the Second National Bank Building, 129 Church St., New Haven, Conn.

Mr. Charles F. Owsley, Architect, Youngstown, Ohio, has moved his offices to the Mahoning Bank Building. He desires to receive manufacturers' samples and catalogues.

Messrs. Carrere & Hastings and Eustace G. Bird, Architects, announce the removal of their offices to the Bank of Toronto Building, King and Bay Sts., Toronto, Ont., Canada.

INDUSTRIAL INFORMATION

PLUMBING FIXTURES

Catalogue D, issued by the A. Weiskittel & Son Company, Baltimore, Md., illustrates the line of Maryland porcelain enameled baths, lavatories, sinks, etc. This product appears to have received careful attention in its manufacture. Not only the porcelain goods illustrated, but also the metal fittings which are accessory, and which add materially to the appearance of the goods when installed, show the effect of artistic handling in their design.

STRAIGHT FILAMENT LAMPS

The merits claimed for a straight filament lamp as compared to several bulb lamps to light the same area are set forth in an illustrated catalogue recently issued by the Straight Filament Lamp Company, 125 West 42d St., New York City. This lamp, called by the makers the "Rayline," is a clear glass tube containing a single illuminating filament which passes straight through the center of the tube, from end to end, affording nearly 12 inches of uninterrupted illuminant in each individual lamp. The makers state that when these lamps are placed end to end they produce a continuous cord of light, which can be extended or reduced at will. The method of attachment is such that there are no fixtures of any kind to break the continuous line of light.

The various features as to the application of this light for illumination are all illustrated, and among them its adaptation to drawing boards for architect's use. A special fixture is designed for this purpose which may be readily clamped to the drawing board and the illuminant would seem to

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provide a well-diffused and powerful light all over the drawing upon which the designer may be working.

The catalogue referred to may be had on request.

BUCKET TANKS FOR FIRE PROTECTION

The Wheeling Corrugated Company, Wheeling, W. Va., with branch offices in New York, Chicago and other large cities, are makers of a handy fire-protection bucket tank, which they state provides immediate, handy, effective and economical means for fire-fighting. The equipment consists of an airtight tank in which is stored six buckets with self-raising bales and sufficient chemical solution to fill ten buckets with fire-fighting solution. The advantages claimed are that it is always ready for use, needs no attention after being filled, the solution contains no harmful acids and that it will not evaporate, freeze or become foul.

Further particulars may be found in a leaflet issued by this company, together with their illustrated catalogue of a line of ironwork both black and galvanized.

DOOR HANGERS

The McCabe Hanger Manufacturing Co., New York, are exclusive manufacturers of door hangers for use wherever this type can be effectively employed in the operation of doors. The illustrated catalogue that has been recently issued by them is interesting, not only as showing how thoroughly any certain specialty may be developed, but how the application of mechanical processes may be employed to insure the most efficient service. Every architect knows by experience the annoyance that is caused through the imperfect sliding of doors, light and heavy, by reason of imperfect hangers or faulty application.

The pamphlet referred to shows a number of very dignified interiors where these various types of hangers have been introduced, and illustrates their application and the construction necessary to their perfect installation.

THE SILENT SALESMAN

Under the above name, the Detroit Show Case Company, Detroit, Mich., have issued an illustrated pamphlet descriptive of the Petz System of metal store front construction, of which they are the manufacturers. The corner posts and transom bars that form the main structural members of this system are made in a variety of sizes and finishes which, the makers believe, afford a wide range of selection to architects. The details of construction are shown in a series of drawings contained in the pamphlet referred to, which may be had on application.

"SECURITY" OFFICE SAFE

The Fire-Proof Furniture & Construction Company, Miamisburg, Ohio, are manufacturers of a specially designed office safe which they call the "Security." The features to which special attention is directed in these safes are that they are built high and narrow and therefore do not take up valuable floor space; that they are low in price and that the care exercised in their manufacture and the selection of the materials used insures their fire-resisting quality and makes them a safe receptacle for their contents.

The interior of the safe is fitted with adjustable steel shelves and partitions that can be arranged to suit individual requirements without the use of tools.

PAINTS AND VARNISHES

A catalogue recently issued by the F. W. Devoe & C. T. Reynolds Company, Fulton Street, New York City, accents the fact that these manufacturers of paints, varnishes and brushes have been continuously in business since 1754, or a period of 159 years. The catalogue which contains a description and price list of a very extensive line, has for its introductory illustrations pictures of the various buildings occupied by this company. It is interesting to note that in one of them the business of the firm was conducted for a period of 101 years. It is hardly necessary to state that any manufacturer who can continue successfully in business for so long a period has in his possession strong evidence that his product has found much favor among its users.

The catalogue will be interesting to architects, as it is practically encyclopedic in its character.

VENTILATING SYSTEMS

The Hackney Ventilating Company, Minneapolis, Minn., are manufacturers of the Hackney Double Centrifugal Disc System of Ventilation. In a pamphlet recently issued, the makers claim that by the use of this system air is introduced into the room in a manner that prevents drafts and sudden chilling of the interior.

A pamphlet thoroughly illustrating this system will be sent on application.

FURNACES

A catalogue recently issued by The Hawley Down-Draft Furnace Company, Easton, Pa., describes a down-draft system for smokelessness and economy in coal. These furnaces, it is stated, can be attached to any type of water tube, tubular or flue boilers and is offered to steam users with a very broad guarantee. The various types, all fully described and illustrated, will be found in the catalogue referred to, which may be had on application.

CURRENT NEWS AND COMMENT

WASHINGTON STATE CHAPTER, A. I. A.

The regular meeting of the Washington State Chapter, A. I. A., was held April 2. Owing to the long distance from Seattle and the amount of time involved, it was found impracticable to accept the invitation of the National Conference on City Planning to send a delegate to the annual meeting in Chicago in May.

Mr. Bohne, formerly of the Louisville Chapter, was admitted to membership in the Washington Chapter by a unanimous vote.

The Legislative Committee reported that the bill creating the office of State Architect had failed to pass the Legislature. Mr. Blackwell reported an interview with the Governor in which he had urged the views of the chapter that the duties of a State Architect, should one be appointed, be confined to taking charge of alterations and additions to existing institutions and buildings belonging to the State, and that proposed new buildings of any importance should be left to competitions among architects of the State.

The chairman of the Architectural League of the Pacific Coast reported that the annual meeting of the league would be held in Portland in June.

LONDON EXPERT ADDRESSES MASSACHUSETTS "TECH" STUDENTS

Mr. Ewart Culpin of London, Secretary of the Garden City Movement in England, addressed the students of the Architectural Department of the Massachusetts Institute of Technology on April 3rd.

During the course of his remarks he made the following statement:

"Civic planning is more than the establishment of a civic centre, and this fact should not be lost sight of. The centre is necessary only as a focus of the many activities of the community, but it is not in itself sufficient. City planning is likewise much more than attention to the traffic arteries of the municipal unit, and it is also more than the production of beautiful vistas and splendid gardens to please the eye. The task of the architect who attempts this great work of city planning is to create an environment. It is an established fact that men are closely related to their environment, and the object of this planning is to make a good environment. Then we shall have good people, healthy and happy."

That smoke is deleterious to health was pointed out by the fact that in the great foundry district of Liverpool the color of the lungs of the workers is gradually being changed. A comparison of the children of the schools of an established model city

and similar children in Liverpool, where the housing conditions are bad, showed that the model city children were on an average thirty-seven pounds heavier and seven inches taller than the others.

THE HISTORIC ST. LOUIS CATHEDRAL AT NEW ORLEANS ENDANGERED

The sinking of the foundations of the St. Louis Cathedral in New Orleans is giving much concern to those interested in the preservation of this, one of the oldest churches erected in America. The matter has been referred to a commission of engineers and architects, and it is stated as the belief of this commission that it is doubtful if the Cathedral can be restored, and that it may be necessary to entirely rebuild it. Many times during the history of this edifice, which was completed in 1794, there has been subsidence of the foundation and in 1850 one of the towers collapsed through this cause.

NEW YORK'S COMMISSION TO REGULATE THE HEIGHT OF BUILDINGS

As chairman of the Board of Estimate's committee on the height, size and arrangement of buildings within the city limits, Borough President McAneny has announced the appointment of the Advisory Commission, which, under the plan discussed by the Board of Estimate, is to take over the greater part of the work.

It is gratifying to note that among the men selected to serve on this commission are a number of architects. The commission would appear to be an unusually well-balanced one. As it will undoubtedly approach the subject with open unprejudiced mind, there is no doubt that its inquiries will result in great benefit to the city. The commission is now organized, and, with an appropriation available to meet its current expenses, early results will be expected.

This subject of tall buildings appears to be one of interest throughout the country and the necessity for some restrictions as to height, size or location is becoming thoroughly realized.

PAUL BARTLETT APPOINTED DIRECTOR GLASGOW SCHOOL OF ART

A despatch from Glasgow announces that Paul Bartlett, the American sculptor, has been appointed director of the Department of Sculpture in the Glasgow School of Art. His equestrian statue of Lafayette, presented by American children to France, which now stands in the court of the Louvre, is familiar to readers of *THE AMERICAN ARCHITECT*, having been illustrated at the time of its unveiling.

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BROOKLYN MAINTAINS MODEL TENEMENT TO TEACH HOUSING METHODS

A typical tenement has been altered into a practical model tenement at 84 State Street, Brooklyn, and opened under the auspices of the Tenement House Committee of the Brooklyn Bureau of Charities. It is proposed to demonstrate by this means the possibilities of improving unhealthy conditions that arise from poor housing. The tenement has five rooms and it is supposed to be occupied by a family of five persons.

Much interest has been manifested in the demonstration and it is believed that valuable lessons can be taught in modern housing methods, the selection of proper furniture and the observance of necessary sanitary rules.

TO STUDY ARCHITECTURE ABROAD

The plans being formulated by the Architectural Department of Harvard University for a summer school of architecture abroad, are now being completed. The trip will be under the guidance of Mr. J. H. Forsythe and Mr. H. A. Froth, both instructors in the Architectural School of Harvard.

It is believed that more good will come from an organized trip including men of different universities and proceeding systematically and under the direction of able leadership, than could be gained by disorganized student parties. The detailed itinerary has not yet been settled, but it is decided that the route shall include England, France, Switzerland and Italy. Sailing will be probably from Boston to Liverpool on June 7th, returning to Boston on September 3rd.

TO ENLARGE COURTHOUSE SITE

With characteristic forethought, Borough President McAneny has brought before the Board of Estimate the expediency of adding additional territory to that already selected for the New York County court house site. The present site, as outlined, narrows toward the south and for this reason there is danger that commercial buildings of an undesirable character may be erected in close proximity to the court house and so mar the general effect of the proposed civic centre.

Mr. McAneny stated to the Board that condemnation of the additional land thought to be necessary to add to the site would increase the cost about \$1,900,000, if the condemnation could proceed under the present conditions. If deferred until a later period, it was probable that the enhanced value of the land would be such as to make its acquisition almost prohibitive.

It is gratifying to note that the Board was fully in sympathy with Mr. McAneny's proposal and that a resolution in accordance was unanimously carried.

Much of the credit for the plans for the pro-

posed civic centre is due to this very efficient official who appears to be untiring in his efforts to conserve the best interests of the taxpayers and the general public.

GEORGE WASHINGTON MEMORIAL BUILDING IN WASHINGTON

An active campaign to raise funds for the George Washington Memorial Building in Washington, for which a site was provided at the last session of Congress, will shortly be undertaken. The proposed building is to be erected by the George Washington Memorial Association, and its control and administration will be in the Board of Regents of the Smithsonian Institution. Its estimated cost is not less than \$2,000,000, and in order to avail of the site given by Congress, construction must begin within two years of the passage of the act.

PRIMITIVE ART

The numerous discoveries in the way of mural paintings and drawings of paleolithic caverns which have been made in Europe of late are well resumed and illustrated in the recent publications made under the auspices of the Prince of Monaco, and the two volumes relate to pictorial art of the epoch known as Magdalenian. The first discoveries made at Altamira, Spain, in 1872, were followed by many others, and these confirmed the existence of a quaternary art of remarkable value. Systematic researches in a great number of caverns showed that this art was spread over other regions, for instance in France, where M. Riviere published the drawings from La Mouthe cavern in the Dordogne region. Handsome and large-sized polychrome frescoes then came to light in the Combarelles and other caves which belonged to the same family. Then a careful study of the subject was taken up and the publication decided upon, owing to the Prince of Monaco's liberality. Messrs. Capitan, Breuil and others who were active workers, now determine the form and position of the caverns, then give a description of the ornamentation, and draw a parallel between the animal forms and those of existing animals or of animal remains which we possess.—*Scientific American*.

PERSONAL

Mr. Warren R. Briggs, Architect, Bridgeport, Conn., announces his removal to 1115 Main Street, that city. He desires to receive manufacturers' catalogues and samples.

Messrs. Garstang & Rea, architects, formerly of Joplin, Mo., announce the removal of their offices to Los Angeles, Cal., where they have located in the Black Building. They would like to receive latest editions of catalogues and manufacturers' samples.

INDUSTRIAL INFORMATION

In this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

METAL CEILINGS

A presentation of "Art Kraft" Metal Ceiling and side-wall decoration in appropriate classification is made in Catalogue C, issued by the Canton Metal Ceiling Co., Canton, Ohio, who, in addition, are makers of metal shingles, tile, various forms of roofing and a variety of accessories made of metal.

The designs shown in this catalogue would seem to indicate an artistic perception of modern decorative requirements, and are appropriate and adaptable to the many period styles of interior designs.

The catalogue will be mailed on request.

THE RESULT OF AN IDEA

In a pamphlet issued by the Wausau Fixture & Furniture Co., Wausau, Wis., illustrating and describing the Ulrich Drafting and Vertical Files, the makers add an interesting description of the underlying idea that gave rise to the perfection of these utilities which explains the principal features of their construction.

It is stated that, the inventor, observing an engineer holding a blue print against a window pane and tracing it by means of sunlight conceived the idea that resulted in the Ulrich Shadowless Drafting Table. With this was incorporated a feature of an extension drafting table, designed to overcome crowding in congested drafting rooms where floor space is valuable.

These "shadowless" tables are made with a plate glass top, ground on the under side. The frame holding the glass is of either cork or pine, permitting the use of tacks for holding the drawings, to the frame, or on the glass by means of a specially designed vacuum clip. The makers state that this table may be adjusted at any desired angle or height and that it is so rigid in construction that it will perfectly balance in any position.

The pamphlet referred to shows many different forms of table designs to meet varying conditions of drafting-room work and also illustrates and describes vertical filing cabinets which are supplied as part of the drafting tables, or detached, as desired.

Catalogue may be had on application.

BUBBLING CUPS

The very wise legislation that has done away with the common drinking cup and substituted other and more sanitary means, has resulted in the perfection of many devices for the safe and easy consumption

of drinking water. Probably the most convenient method evolved to replace the cup is the "bubbling cup" so called, as it delivers the water bubbling through an orifice in the bottom. It is convenient to drink from and at the same time is self-cleansing. Many forms of these cups are illustrated and described in a pamphlet issued by Rundle-Spence Mfg. Co., Milwaukee, Wis.

It is interesting to note on examination of this catalogue that while producing a drinking cup which the makers state is of the highest efficiency, much thought has evidently been given to the artistic designing of the necessary fixtures, basins, etc. This catalogue will be mailed on request.

HEATING WITH GAS

The Rector Gas Lamp Company have designed and are manufacturing the Rector System for heating with gas. This system burns the usual gas commercially supplied. The makers state that the method of control, the evenness of temperature, the freedom from dirt and dust and the attendant ventilating system all combine to produce a desirable method of heating. Many other advantages claimed for this system, its method of operation, together with views of important buildings in which it has been installed are given in illustrated pamphlets and catalogues which may be had on application.

HOSE REELS

As a desirable accessory in connection with necessary equipment for the prevention and extinguishment of fires, the H. J. M. Howard Mfg. Co., 148-150 Pierce Street, N. W., Washington, D. C., in a recently issued pamphlet, direct attention to a swinging hose reel for which many advantages are claimed. A feature of this reel is its method of attachment either to the standpipe to which it may be connected, or by wall brackets in any convenient location. The makers state that the simplicity of its construction makes it easy of operation, that no instructions are necessary and all that needs to be done to place the reel in operation is to turn on the water and pull off the hose.

The makers state an important point in fire protection apparatus when they say that "in devices used for fire protection the simpler they are in construction the more efficient they will become." This idea appears to be embodied in these hose reels.

Further particulars may be had by addressing the manufacturers.

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PARAGON AND BANNER WALL PLASTER

The Paragon Plaster and Supply Company, 100 Green Ridge Street, Scranton, Pa., are manufacturers and selling agents for a line of masons' supplies. In a recently issued catalogue they direct attention to their product, the various qualities of which are described and the method of its application set down for use in specifications.

The pamphlet may be had on application.

DUMB WAITERS AND HOISTING APPARATUS

The Cheslea Elevator Company, 332 West 26th Street, New York, are makers of traction dumb waiters. The many types made by this concern calculated to meet the various conditions where dumb waiter service is required are all illustrated and fully described in a recently issued pamphlet, which also contains a price list of the machines and their accessories. This pamphlet will be sent to architects on request and should prove of value in connection with work requiring dumb-waiter equipment.

VAPOR HEATING SYSTEMS

The Moline Vacuum Vapor Heating Company, Moline, Ill., describes in a number of pamphlets recently issued a system of vacuum vapor heating that, it is stated, makes practical use of a vacuum condition in gravity steam heating systems, with a comparatively simple form of apparatus and without the use of pumps or automatic valves on the radiators.

The various features of this system and its adaptability to many conditions are all carefully illustrated and described in the catalogue referred to. Architects may receive these catalogues on application.

LUPTON'S PRODUCTS

David Lupton's Sons Company, Allegheny Avenue and Tulip Street, Philadelphia, Pa., with offices in New York, Chicago and Pittsburgh, have issued Catalogue No. 7, which illustrates and describes recent installations of Lupton's steel sash, steel partition and roof illumination. It contains information that will be useful to architects.

The various specialties manufactured by this company are illustrated not only in actual installation, but also by well-prepared sectional drawings to scale, which are accompanied by specifications and general information that will prove time-saving when found available.

The catalogue will be sent to architects on request.

STANDARD WOOD FINISHES

The Bridgeport Wood Finishing Company, New Milford, Conn., with branch offices in New York, Boston and Chicago, have been, they state in a recently issued pamphlet, manufacturers of fillers, stains and wood finishes for a number of years. They believe that their long experience enables them to speak with some authority on the subject of the finishing of wood surfaces and in the development of a product that they believe meets every requirement of the architect.

The pamphlet referred to gives actual colors of the various finishes made and illustrates many interiors in color.

The pamphlet may be had on application.

MECHANICAL REFRIGERATION

Bulletin No. 103, issued by the Brunswick Refrigerating Company, New Brunswick, N. J., treats of the Ammonia Compression System of mechanical refrigeration made by this company. As the proper preservation of nearly all food stuffs depends upon the maintenance of a uniform and usually a low temperature, and also to some extent upon the prevention of the collection of moisture, mechanical refrigeration has, it is stated, been found to meet these requirements in a manner far superior to that in which ice is employed. Its certainty of results, its sanitary character and other features that will commend themselves to those who require large refrigerating plants, are all illustrated and described in the pamphlet referred to, which may be had on application.

WATCHMAN'S TIME DETECTORS

The Nanz Clock Company, 178 Fulton Street, New York City, and 1526 Wabash Avenue, Chicago, with other offices in Montreal, Canada, and London and Birmingham, England, have recently issued a number of pamphlets illustrating several designs in watchman's clocks. These clocks are of the portable type, and it is stated that as a mechanical device they supersede the electric clocks that have been formerly in extensive use. They eliminate, it is claimed, all complicated mechanisms and the defects that are sometimes inherent in magnetos and batteries and the necessity for special wiring for time clock service. As a reliable and positive check of the faithful performance of their duties by watchmen and others in charge of buildings, the time clock has become an acknowledged and standard device, and any improvements in it are always of interest.

Pamphlets may be had by architects on application.

CURRENT NEWS AND COMMENT

AN ACKNOWLEDGMENT

Perhaps the contention of many engineers of prominence in this country, that their profession and the work of its individual members does not receive the credit or recognition to which it is justly entitled by reason of its importance, has been, in a measure, unwittingly exemplified by the publication in our columns a few weeks since, of an article on the "Engineering Features of the Woolworth Building." This article was solicited by the editor for publication in *THE AMERICAN ARCHITECT* and was contributed by the author, Mr. Gunvald Aus, member of the American Society of Civil Engineers, the designer of the structural steel work in the Woolworth Building without title. In supplying this deficiency, it appears that the relation of Mr. Aus to the contribution was not made entirely clear, although we are under the impression that the facts were all obtainable from the text of the article and mention of Mr. Aus' name in the sub-title.

At any rate, we are now glad to settle any doubt that may exist and regret that through inadvertence the slightest uncertainty may have existed. It is not the intention of this publication to ever withhold credit where credit is due, and we would be the last to deny the very large part contributed by engineers during recent years to the architecture of this country.

LIMITED TOWN-PLANNING

A garden village laid out at Hull is a good example of partial town-planning showing what can be done by skilled handling in a small area. The total area is 130 acres on which no less than 600 houses will be built, each with the addition of a small garden; and the rents will be no higher than are paid for a worse class of houses built in rows with no gardens attached. According to the articles of the association the dividend is limited to 3 per cent. after providing a sinking fund. The by-laws provide that not more than 12 houses can be built per acre, also that the distance between buildings on each side of all roads be not less than 54 feet. All roads will be of tar-macadam. Water and gas are laid on to all houses, and also a hot water system supplying both baths and sinks. There are good back roads for access of carts to the gardens. At the present time 465 houses are occupied and 46 are under erection. A village hall has been built and presented as a gift by Sir James Reckitt, the chairman of the company, who has also provided a recreation ground 16 acres in extent on the site, really for the benefit of his own workmen, many of whom live in the new village. There is also a playground for children and a club, both provided by the chair-

man, subscription to the latter being a nominal sum. The whole scheme is an object lesson in town improvement.—*Indian Engineering.*

NEW JERSEY MAY GET SIGN-BOARD LAW

Through Col. Edwin A. Stevens, State Highway Commissioner of New Jersey, the National Highways Protective Society has succeeded in having introduced in the Legislature of that State a bill modeled closely after the law now in force in New York against the placing of signs along highways.

INTERNATIONAL EXHIBITION AT CARNEGIE INSTITUTE, PITTSBURGH

At the opening of the seventeenth annual international exhibition at the Carnegie Institute, the following announcement of prize winners was made:

Medal of first class, with an award of \$1,500, to Glyn W. Philpot for his painting, "The Marble Worker."

Medal of second class, with an award of \$1,000, to Henri Martin, for his painting, "Autumn."

Medal of third class, with award of \$500, to Gifford Beal for his painting, "The Manor House."

Honorable mention was awarded to Arthur B. Davis, Leopold G. Seyffert, Arthur Streeton, Fred G. Grey, George Bellows and Hayley Lever.

PERSONAL

Messrs. McKim, Mead & White, Architects, New York, announce their removal to No. 101 Park Avenue.

Mr. Leon Wilde Crawford, Architect, Wilmington, Del., announces his removal to the Odd Fellows Temple Building.

Mr. Albert E. Parfitt, Architect, announces his removal from the Garfield Building, 26 Court Street, Brooklyn, to the Woolworth Building.

Mr. R. W. Foote, Architect, New Haven, Conn., announces his removal to the Chamber of Commerce Building. He desires to receive manufacturers' samples and catalogues.

At a recent election held by the Technical Society of the Pacific Coast, San Francisco, the following officers were elected:

President, G. Alexander Wright; Vice-president, Professor Herman Kower; Secretary, Otto von Geldern; Treasurer, Adolph Lietz, Sr.; Directors, Heinrich Homberger, Harry Larkin, Bruce Lloyd, Herman Meyer, Henry A. Schulze.

BOOK NOTES

THE FURNITURE DESIGNS OF GEORGE HEPPLEWHITE.

Arranged by J. Munro Bell, with introduction and critical estimate by Arthur Hayden. Full cloth. 50 plates. Size 8½ x 12 inches. Price \$6.00 net. New York: Charles Scribner's Sons. London: Gibbings & Co., Ltd.

Nothing perhaps more clearly indicates the character of the people of certain periods than the nature of the design of the furniture and decoration in vogue. The sturdy oak furniture and paneling of the Tudors, the less austere motive of the Jacobean, are thoroughly typical of their periods of creation, but not more so than the creations of the second half of the eighteenth century, when having ceased from the pursuits of the arts of war, England's attention was turned to the gentler arts of peace. George Hepplewhite impressed his individuality on the furniture he designed as insistently as did Celleni on his wonderful creations. So strong was this impression that, while in the past, the different designs of furniture and ornament were classed in periods, the Tudor, Jacobean, Georgian and the French period styles, when Hepplewhite had taught the better principles of design and impressed his genius on them, furniture became classified by its originators without reference to periods. Following Chippendale and Hepplewhite we have Sheraton, and the Adam Brothers. Then the designing of furniture and decoration became so much a matter of following in the footsteps of these masters of their craft, that we again revert in designation to periods, and are not concerned so much with the designers that dominated them.

It is worthy of notice that while history has handed down to us some knowledge of the personality of Chippendale and Sheraton, of Hepplewhite there is nothing known except his actual work. It is by that that he commands our attention. There are no anecdotes of his methods, no tales of his daily life; all that we know of him is in the examples of his master craft and his drawings. Many of these are to be found in this book, which is a collection of copies of Hepplewhite's original designs, for the various pieces of furniture in vogue during this period.

So closely does furniture design follow its previous period and so influenced are characteristics of one maker followed by another, that it is only the close student of decorative periods that can readily assign to its proper maker or period a piece of furniture submitted to him. This book will not only afford a safe and sure guide to Hepplewhite's work, but also afford designers a wealth of suggestive material.

TOWN PLANNING IN PRACTICE. An introduction to the art of designing cities and suburbs. By Raymond Unwin, F. R. I. B. A. Full cloth, 420 pages. Size 7½ x 9½. With 310 illustrations. Price \$6.00 net. New York: Charles Scribner's Sons. London: T. Fisher Unwin.

When the large increase in population and the shifting of civic centers necessitated by the rapid growth of cities, made it necessary, particularly in this country, for a close and careful study of town planning problems, the desirability of applying more completely to town planning the general principles of design that guide the architect when planning a building, became at once evident. Principles that would conserve the comfort and convenience of the occupants of a building, were, in a broader sense, of course, applicable to the dwellers in cities. Easy communication, conveniences that would lighten the daily labor, places of recreation and the features of sanitation, lighting, and all the many complex things that surround our daily lives, were problems present in both examples. It will, therefore, be readily understood that men whose lives had been spent in the solution of the problems of architecture would be particularly well fitted to consider those of city planning.

The man in practice who aims to keep abreast of the trend of thought in his profession must know the principles that have become accepted as the essence of correct city planning. Mr. Unwin's book provides that knowledge and sets it forth in a way that permits the reader to grasp all the essentials of the subject.

In that section of the work treating of the individuality of towns, a section that is of unusual interest, emphasis is very properly given to the necessity for avoiding a tendency already apparent, "to drill all town plans into a similar type of pattern." The individuality of the town, its personality, is believed by this author to be of first importance. Its early form suggested by its location, the habits of its people and the customs of an earlier period are all indicated in the original plan. To preserve this individuality, while affording the necessary features of more modern necessities, is regarded as the first duty of those engaged in civic design, and the perfection of its accomplishment believed to be the test of efficiency on the part of the designers.

This work, an acknowledged authority on the subject of Town Planning, will be a valuable addition to architects' libraries.

INDUSTRIAL INFORMATION

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HYDREX-NOVENTO

Hydrex-Novento is a waterproof sheathing and insulating paper of extra heavy weight which, it is claimed, forms an impervious vermin-proof lining for stucco, floors, clapboards, tiles, slate, tin, etc. It is illustrated and designed in a pamphlet recently issued containing sample sheets of the material, thus affording the prospective user an opportunity to judge of its texture and quality.

It is stated that this paper contains no tar or acids but is prepared with oils which preserve metal. It is made in one, two and three ply and is shipped in rolls containing 200 and 500 square feet, 36 inches wide.

Further particulars may be had on application to the Hydrex Felt and Engineering Co., 120 Liberty Street, New York, the manufacturers of Hydrex products.

PIPE AND BOILER COVERINGS

The *J-M Power Expert* for April, 1913, one of numerous "house organs" published by the H. W. Johns-Manville Company, Madison Avenue and Forty-first Street, New York, illustrates and describes the application of J-M packings, pipe and boiler coverings and other power plant necessities made by this company. A feature of this issue is the illustration of a large power plant at South Bend, Ind., where J-M Ebony Asbestos Wood has been successfully used. This asbestos wood is said to be impregnated with a special insulating compound which produces, according to the manufacturers, a finished material resembling ebony. It has a smooth, hard surface, similar in appearance to hard rubber and takes a high polish. It is particularly recommended by the makers for use in power and other electric plants, as it is stated it has a high electrical resistance, being almost equal to hard rubber or sheet mica in this respect. This would seem to indicate the possibility of its extensive use in the electrical field.

INCINERATORS

The use of an incinerator as a modern and essential sanitary precaution where quantities of garbage or refuse daily accumulate is illustrated in a pamphlet that has been recently issued by The Nightingale Company, 277 Broadway, New York. These incinerators are made in a variety of types to one of which, the portable type, attention is particularly directed. This device, it is claimed, may be

moved from place to place as desired, in the same way as the ordinary gas stove. The mechanical operation of these incinerators is shown in a number of illustrations. The pamphlet may be had on application.

THE DAHLSTROM PRODUCTS

The Dahlstrom Metallic Door Company, whose executive offices and factories are at Jamestown, N. Y., with branch offices in various cities, have issued a number of interesting pamphlets illustrating and describing the Dahlstrom Products, in one of which is printed an interesting review of the Evolution of Interior Fireproofing. This subject is one of importance in modern building construction and the pamphlet referred to, while naturally seeking to direct attention to Dahlstrom goods, is at the same time replete with valuable information as to modern fireproofing methods.

The Dahlstrom products comprise a line of metallic doors, trim and other accessories that are essential features in modern construction. The series of pamphlets referred to are of unusual interest as treating of an important topic. They may be had on application.

SANITARY POTTERY

The 1913 catalogue illustrating a line of sanitary pottery made by the Trenton Potteries Company, whose main office and works are at Trenton, N. J., is a substantial volume of 360 pages, size 4 x 6½, bound in cloth covers. This volume is intended to supply to users of plumbing accessories complete information concerning the various designs made by this company.

It will be found a useful handbook not only in selection, but also in specification work. It may be had by architects on application to the company.

ROTARY ASH RECEIVERS

The actual user of heating furnaces will be interested in a pamphlet issued by the W. M. Sharp Company, Binghamton, N. Y., in which is described with much detail the Sharp Rotary Ash Receiver, an attachment designed to supplement the operation of the modern heating furnace. This receiver provides a cement-lined vault built in the earth and somewhat under the heater, and is equipped with a set of ash receptacles that are made to revolve so that the ashes from the heater fall directly into these

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receptacles and by means of this revolving feature the empty cans are easily made to take the place of the filled ones in consecutive order. This method, it is claimed, keeps the ash dust out of the cellar, prevents its insidious entrance into the living rooms of the house, obviates much of the disagreeable duty attendant on furnace heating, and, what is of considerable importance, eliminates the danger from careless placing of hot ashes in improper receptacles. The makers state that these receptacles will hold six weeks' accumulation of ashes and, that as the pans in the receiver have simply to be carried away and emptied, obviates any necessity of stirring up of the ashes by shoveling. The pamphlet will be sent on application.

LAMP POSTS AND BRACKETS

Catalogue B, issued by the Smyser-Royer Company, York and Philadelphia, Pa., is an interesting example of trade literature, for the reason that it is artistically prepared and gives accent to a well-designed line of lamp posts and brackets for out-of-doors and interior illumination. This company desires to bring its line to the attention of architects and states that they will be pleased to consult with them on special designs it is desired to produce.

It is interesting to note in the illustration of the various lamp posts and brackets the high order of craftsmanship displayed and the correctness of design that appears to have been incorporated in these utilities.

The pamphlet will be forwarded on request.

SUBTERRANEAN PUMPS

The Weber Subterranean Pump Company, 90 West Street, New York, has, it is stated in a recent pamphlet, perfected a type of pump specially designed for suburban residences and other locations where an isolated water plant is a necessity. Compressed air is used to force water from a well to the surface of the ground or directly to any desired height without the use of a secondary pump. By this means the makers state the water is delivered directly to the house plumbing under uniform high pressure at the faucets and a ground temperature of from 52 to 55 degrees. This system eliminates the usual compression and elevated storage tanks, avoiding the difficulties attendant on summer's heat and winter's cold, and also prevents the accumulation of stagnant water.

The makers state that the pump is automatic in operation and can be operated 1,000 feet or more from the house. The pump is automatically operated by the opening and closing of a faucet.

Information with reference to isolated water

plants and their operation and maintenance is contained in this pamphlet which may be had by architects on application.

CONCRETE PAVEMENTS, SIDEWALKS, CURB AND GUTTER

A pamphlet of 96 pages, size 6 x 9, on the subject of concrete pavements, sidewalks, curb and gutter, has been prepared by the Information Bureau Universal Portland Cement Company, Chicago, Pittsburgh and Minneapolis, for free distribution.

The wide application of cement in construction has been largely due to the dissemination by cement producers and manufacturers of reinforcement and concrete construction products of valuable information prepared in a way to make it readily available to those engaged in this work. This pamphlet is a good example of the trade literature that has been widely published and will be found to contain a large amount of information.

It may be had on application.

VENTILATED PLUMBING EQUIPMENT

An illustrated pamphlet issued by the D. A. Ebinger Sanitary Manufacturing Co., of Columbus, Ohio, describes an extensive line of plumbing fixtures and accents—in directing attention to their principal features—the fact that they are thoroughly ventilated and, therefore, sanitary in the highest degree. The makers state that the policy employed by them in the designing of these fixtures is that no installation will be considered complete without thorough ventilation. This is a feature that will commend itself, and as it is thoroughly explained not only by photographs of actual installations, but also by working drawings which present elevations and sections, the pamphlets will be found both interesting and instructive.

VENEERED DOORS

"Sterling" Laminated Flush Veneered Doors, as manufactured by the Roddis Lumber & Veneer Company, Marshfield, Wis., are illustrated in catalogue "D," and very fully described. These doors have no panels but present a flush, even surface which the makers state preserves the beauty of the veneer and gives the door a sweep and character not readily obtainable in doors whose surfaces are broken by depressed panels.

Other features claimed for these doors are that their smooth surfaces make them sanitary, that they retard fire and sound, being laminated they will not shrink, swell or warp, and that there are no joints.

This company is desirous of bringing these doors to the attention of architects and will send the pamphlet referred to on request.

CURRENT NEWS AND COMMENT

TRAVELLING FELLOWSHIP COMPETITION, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

The Department of Agriculture of the Massachusetts Institute of Technology is to hold a competition to award a travelling fellowship of \$1,000. The award is to be made solely on the basis of distinguished merit, as it is felt that the prize would thus possess a greater value for the advancement of architecture than if restricted to benefit only the student working for the Institute degree. Candidates will be received from students of technology who shall have passed two consecutive years in the department within the last three years, and at least one of the years in the graduate class. The candidates must, besides, have proved themselves during these school years to have been earnest students of good ability. In lieu of a degree the student to be eligible to take part in the competition must have a clear record in entrance examinations and descriptive geometry. No student, however, will be eligible who has already secured opportunities for foreign travel and study equivalent to those conferred by this fellowship.

The competition began on April 21, at 9 A. M., and will end May 27, at 8 P. M.

Further details of the competition may be had by addressing James Knox Taylor, Director, Dept. of Architecture, Massachusetts Institute of Technology.

AN IMPORTANT SALE OF AMERICAN PAINTINGS

The collection of paintings by American artists, made by William T. Evans, has now been dispersed, having been sold at auction at Hotel Plaza.

This notable group of American canvases, the third that Mr. Evans has collected, was the remainder, after the withdrawal of upwards of two hundred pictures given to the National Gallery at Washington, D. C., where they now form the nucleus of what it is hoped will eventually become a thoroughly representative collection of the American painters' art.

Analysis of the prices paid for many of the pictures sold at this sale results in the conviction that we are rapidly growing in our appreciation of good art. While it is quite natural that meritorious pictures by dead artists should command the highest prices, as in the case of the Inness' and Wyants' and that of Blakelock, now insane and who will never paint again, the prices paid for pictures by living artists prove that it is the worth of the pic-

ture and not always its signature and the fact that no more by the same artist will be painted that fixes its value.

A canvas by J. Francis Murphy sold for \$3,550, one by Thomas W. Dewing brought \$2,000, and others by Childe Hassam, Henry W. Ranger, Frederick Ballard Williams, all living artists, brought prices ranging above \$1,500.

The famous Mussel Gatherers by Homer Martin was sold for \$9,000, while the highest figures of the sale were reached when Senator Clark bid \$13,900 for a superb Moonlight by Blakelock, and \$10,000 for Wyant's Morning at Navesink.

The total for the three evenings of this sale was \$209,135 for 218 pictures, an average of about \$960.

These figures are set down to show the steadily growing appreciation of the work of the American painter. The rich man who makes collecting a hobby combines with the gratification of his fad a keen commercial instinct. It is safe to say that the prices paid in this collection will be further augmented if the pictures are ever again sold at auction; meanwhile the impetus to American art and the substantial encouragement to the American painter are features of the sale whose importance and value cannot be overestimated.

RUINS OF NUMANTIA

Prof. Schulten, Archeologist, Says the Town Was Built of Brick

Prof. Adolf Schulten, well known archeologist, publishes a remarkable account of his excavations in Spain, which have led to the discovery of the site of Numanita and the camp of Scipio Africanus, the Roman conqueror of the Celtiberians.

For eight years the professor has been at work, partly at the Kaiser's expense, and he has cleared up a number of questions which have hitherto puzzled historians.

The first is the exact site of Numanita. Prof. Schulten located Numanita on the hill of Darlay, by the Douro. The ruins had escaped notice because they lay under later ruins of a Roman town dating from the reign of Augustus. Numantia is proved to have been a small town surrounded by a thick wall.

Outside the walls on the terraces of the hill lay a newer Numantia. The town was built of brick, and consisted of houses about 36 feet long, each containing three rooms; in front a storeroom, with cellar underneath; next a room where domestic animals were kept, and next a sleeping room. The cellar was used for living in in winter.—New York Sun.

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PERSONAL

Messrs. Steffens & Steffens, architects, Cleveland, Ohio, have moved their offices to the Williamson Building, that city.

Mr. Nathan Myers, Architect, Newark, N. J., informs us that he has opened a New York office in the Woolworth Building.

Mr. Robert H. Orr, Architect, formerly of Pomona, Cal., has removed to the I. N. Van Nuys Building, Los Angeles, Cal.

Mr. Robert C. Fayfield, architect, Buffalo, New York, announces the removal of his offices to the Iroquois Building, Church and Franklin Streets.

BOOK NOTES

CONCRETES, CEMENTS, MORTARS, PLASTERS AND STUCCOS. How to use and prepare them. By Fred T. Hodgson. Profusely illustrated with working drawings and many sketches. Full cloth, 500 pages, size 5 x 7½ inches. Price \$1.50. Chicago: Frederick J. Drake & Company.

This work seeks to present in a manner divested of many of the technicalities that surround the subject, the use and application of the materials mentioned in its title. The application of plastic material in building construction has in late years shown an interesting revival and any book that will impart a concise knowledge of the fundamental principles governing the use of these materials will be found of interest.

The author has set about his task in a way that enables the student to easily understand the various processes described and it will be found a practical work on subjects discussed.

BUILDING CONSTRUCTION. Volume II. By John H. Markham, Edwin Gunn, Allen G. James, H. A. Satchell, F. M. Simpson and J. D. Grace. Full cloth, 360 pages, size 5½ x 9, with 142 illustrations. Price \$4.00 net. Longmans, Green & Co., New York and London.

The distinguished group of authors employed to prepare this work would seem to insure the character and value of the information contained. The architects' library, issued by the publishers of this volume under the editorship of Mr. F. M. Simpson, F.R.I.B.A., who is professor of Architecture in the University of London, provides information concerning the history of architectural development and of modern methods of building construction that are authoritative. This work, the fifth in the series and the second contributed under the topic of Building Construction, will be found a guide to modern methods and may be recommended as a valuable addition to the architect's working library.

THE DESIGN OF STRUCTURES. A practical treatise on the building of bridges, roofs, etc. By S. Anglin, C. E. Fifth edition, revised, with numerous diagrams, examples and tables. 500 pages, size 5 x 7½, full cloth. Price, \$4.00 net. London: Charles Griffin & Co., Ltd. Philadelphia: J. B. Lippincott Company.

This book is designed by the author to supply the need among students of engineering and architecture of a concise text-book on structures which would require of the reader in order to follow the text simply an elementary knowledge of mathematics. The author has endeavored to condense in his pages the essential information which it has heretofore been necessary to seek among a large number of books. The work is, therefore, in the nature of a compendium and handy reference volume and will have a tendency to minimize the necessity for protracted research.

The subject-matter appears to have been treated in a thoroughly practical way. In order to serve its purpose the author has provided and solved a number of examples such as would occur in practice.

Chapters are devoted to the strength of joints, punching, drilling, riveting and various other processes connected with the manufacture of bridges, roofs and structural work, all dictated, it is stated, by many years' experience in actual construction.

Of particular interest in the present revised edition is the addition of a chapter on the foundations of building, in which are discussed the safe working loads deemed advisable in practice to impose on different materials.

The work appears to be one of reference value and a reliable guide to the subjects discussed.

BUILDING CONSTRUCTION. A text-book on the principles and details of modern construction, for the use of students and practical men. By Charles F. Mitchell. Seventh edition, revised and enlarged, with about 800 illustrations. Full cloth, 864 pages, 5 x 7 inches. Price, \$2.50. New York: D. Van Nostrand Company. London: B. T. Batsford.

In the revision to this seventh edition of this important work, the author appears to have thoroughly recognized the necessity for careful consideration of methods of late introduction, and these have in a large measure been incorporated in the present edition.

The work not only treats very thoroughly of the more important materials used in construction, their chemical and physical properties and the methods of their application, but also supplies to the student concise information as to construction details based, it is claimed, on actual practice. Where the student of construction must depend more or less upon his own reading to enable him to secure information on this topic, a work of this nature will be found helpful and is recommended for that purpose.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

TAPESTRY BRICK AND TILE

Two pamphlets numbered 28 and 29 recently issued by Fiske & Company, Inc., Arena Building, New York, and 25 Arch street, Boston, present in color illustrations of the use of tapestry brick in interior work and also the application of colored tile to floors. There has been no better demonstration of artistic craftsmanship than is shown in the illustrations in these interesting pamphlets, nor better examples of the co-operation of manufacturer with architect in the production of materials that will enhance in the highest degree the work of the architectural designer. The opinion so long prevalent that the introduction of brick on the surface of interior walls would produce a feeling of coldness is controverted by the illustrations of the interiors shown in these pamphlets, some of which may be seen by a visit to the offices of Fiske & Company.

The unusual texture of the brick, the large variety of colors, the many bonds and arrangements, all combine to produce interiors of the most refined character and show a material of the largest artistic possibilities. Combined with these brick is the introduction in interiors of floor tile, harmonizing in color and decorative design with the brick in the side walls. This application of tile is also interestingly shown in the pamphlets.

FIRELESS RANGES

A. D. Granger Company, West Street Building, New York City, have issued a catalogue which interestingly shows the adaptation of the principle of fireless cooking to the larger styles of ranges. The features of these ranges and the various accessories that accompany them to meet all domestic requirements are very thoroughly illustrated in this pamphlet, which may be had on application.

WOOD MANTELS IN THE ADAM STYLE

The reproductions of wood mantels, replicas in design of originals by the Adam Brothers, has been undertaken by Arthur Todhunter, 200 Fifth Avenue, New York, and London, England.

The work of these famous craftsmen has been so eagerly sought for by collectors that there are few, if any, genuine examples to be found that the owners will consent to part with.

The delicate detail, the correct proportion and the purity of the artistic design of Adam mantels

commends them for extended use. Architects will be interested to know that these replicas may be seen here in New York at the above address or upon application they may receive a pamphlet containing photogravure reproductions of the most important examples.

GURNEY ELECTRIC ELEVATORS

An illustrated pamphlet recently issued by Gurney Elevator Co., New York and Boston, for free distribution among architects, illustrates and describes the various types of elevators made by this company, and also contains fac-simile letters of commendation from many users, together with illustrations of important buildings wherein Gurney Electric Elevators have been installed.

The present pamphlet is devoted to single worm gear electric elevators of the drum type, which the makers state after twenty years of manufacturing experience is the one most generally used for buildings of moderate size.

Many other types are made by this company, catalogues of which may be had by architects on application.

"IDEAL HEATING JOURNAL"

The April issue of the *Ideal Heating Journal*, the "house organ" of the American Radiator Company, is replete with interesting information and valuable articles in the field in which it is published. The technical worker will learn much of value to him by the perusal of this magazine from month to month. It may be had by application to any of the branches of the American Radiator Company, or to its publication office at 816 S. Michigan Avenue, Chicago.

REINFORCING WIRE FOR PAVEMENTS AND ROADWAYS

The American Steel & Wire Company, whose offices are in all principal cities, have recently issued a pamphlet of more than one hundred pages which treats of modern methods in the construction of pavements and roadways employing concrete reinforced with wire. This pamphlet, which may be had on application, will be found to contain a large amount of information that will be of assistance to engineers and others engaged in road construction. It also treats of the history of concrete road construction, the various devices used, together with tests and observations anent maintenance and wearing qualities.

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RAPIDAC BRASS PLUMBING WORK

The H. Mueller Mfg. Company, West Cerro Gordo Street, Decatur, Ill., with eastern offices at 254 Canal Street, New York City, have recently issued a catalogue illustrating and describing Mueller Rapidac Compression Work. This is made in both top and side handle basin and bath cocks. The line illustrated would seem to afford a very wide range of styles for selection by architects.

These cocks, it is stated, can be easily and quickly installed and are especially desirable for use where a full flow is wanted almost immediately. The claim is made that Rapidac compression work has the convenience of Fuller action with the durability of compression work.



The illustration herewith shows the general style of a basin cock which can be supplied, it is stated, in either right or left patterns and finished as desired.

The entire line, as illustrated in the pamphlet referred to, would seem to indicate artistic perception in the designing of these plumbing accessories. In fact their many commendable qualities combined with the Mueller policy of unconditionally guaranteeing their brass goods seems to place Rapidac compression work in a position to claim a prominent place in the architect's specifications.

ADJUSTABLE WINDOWS

The National Adjustable Window Corporation, Richmond, Va., are manufacturers of the Richmond Window, which is illustrated in a recently issued pamphlet, to be had on request.

The illustration in this pamphlet show this window in many positions, from one where practically 100 per cent. of ventilation may be secured to the smallest opening that is possible. The ability to place both the upper and lower sash in any desired

position would seem to afford ample means of window ventilation and also secure that very desirable condition—the ability to clean both sides of the window from within and thus prevent many of the unfortunate accidents that have occurred while cleaning the usual rigid sash from the outer sill of the window.

ILLUMINATING GLASSWARE

Gill Brothers Company, Steubenville, Ohio, with offices in the Para Building, New York, and the Mallers Building, Chicago, have, in Catalogues Nos. 30 and 35, illustrated a line of Parian Illuminating Glassware for which they claim features of illumination that are based on scientific investigation. These glass shades are used with the semi-indirect lighting system and are designed with a view to the most perfect diffusion of the light rays possible. The artistic character of the designs will commend itself to architects, who are provided with a wide range of selection to conform to the various decorative styles employed in interiors.

Catalogue may be had on application.

FIREPLACE FIXTURES

The Peerless Manufacturing Company, Louisville, Ky., in Catalogue A-1913, illustrate and describe a line of gas and combination grates for fireplaces, that would appear to have received more than usual consideration in design. The many features combined in these grates and fireplace fronts are described and illustrated in the catalogue referred to, which may be had by architects on request.

LINOLEUM

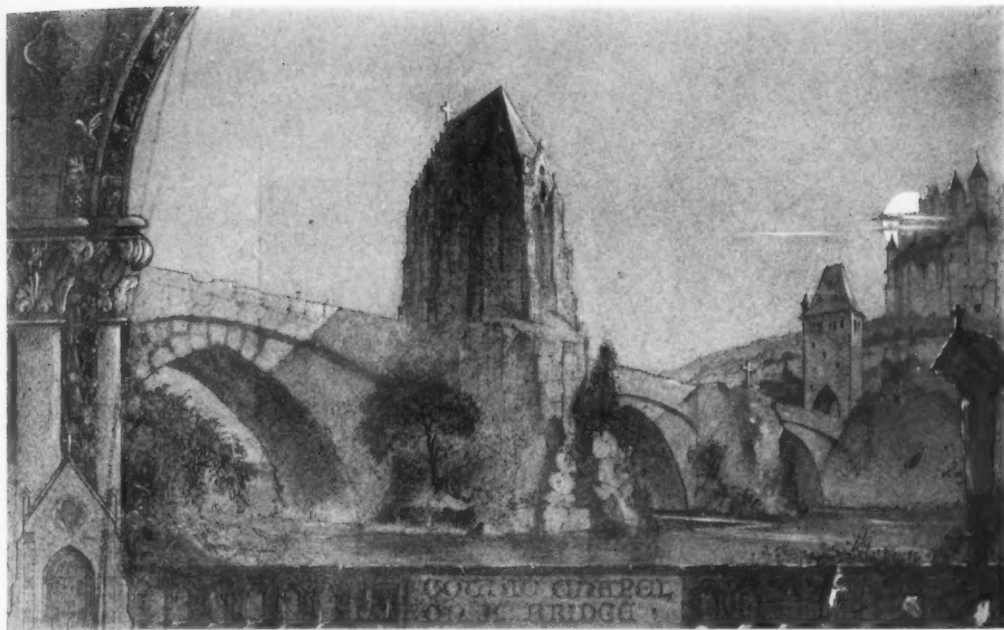
Messrs. W. & J. Sloane, Fifth Avenue and Forty-seventh Street, New York, have recently issued a pamphlet illustrating in color Nairn's Newark Inlaid Linoleum. The line comprises many designs with harmonious color combination and would appear to afford a wide choice in selection.

The pamphlet may be had on request.

COLUMNS

The National Column Company, 314 North Eighth Street, Brooklyn, N. Y., are manufacturers of Acme columns for cellar and other construction where a column designed to bear heavy loads is a requisite. These columns are made in various lengths from 6 to 10 feet, and are constructed of a steel shell with an internal reinforcing steel pipe embedded in concrete, which is placed within the column. The ends of the column are closed with a cap to which is attached seats and lugs for connection with beams or wood girders. The details of construction can be more accurately determined from a series of leaflets and blue prints, which will be furnished on application.

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L. A. COFFIN

THIRD MEDAL

ATELIER COLUMBIA

CLASS "A" AND "B" ARCHÉOLOGY—CHAPEL OF A XIII CENTURY BRIDGE IN FRANCE

SOCIETY OF BEAUX-ARTS ARCHITECTS

A CORRECTION

In issue of April 23, illustration of prize winning designs in Class "A", IV Projet, Judgment of April 8, the elevation, as part of design submitted by E. J. Baum was incorrectly placed above the plan submitted by P. T. Schutze, and vice versa.

OFFICIAL NOTIFICATION TO S.B.A.A. STUDENTS OF AWARDS MADE IN THE JUDGMENT OF MAY 6TH, 1913

The Committee on Education in New York and its Local Committee in San Francisco received 284 Esquisses (Preliminary Sketches) and 110 Analytiques (Final Drawings) in the:—

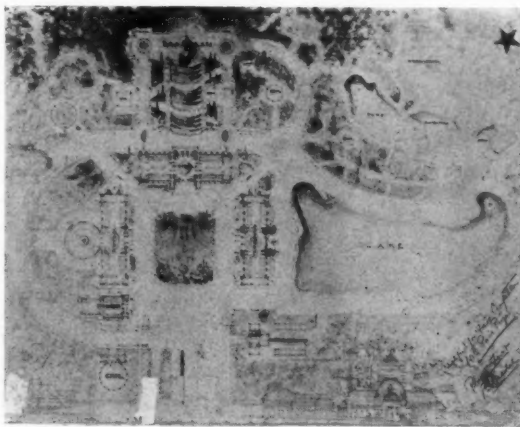
CLASS "B"—IV ANALYTIQUE (Order Problem)

"AN ENTRANCE LOBBY TO A COURT ROOM"

Author	Award	Atelier	City
Bigelow, F.	M. Pl.	Corbett	New York
Ward, W. R.	M. Pl.	Hornbostel	New York
Beckett, H. C.	M. Pl.	Columbia University	New York
Salamonsky, E. A.	M. Pl.	Columbia University	New York
Crichton, W. J.	M. Pl.	Pratt Institute	Brooklyn

The following students received "Mentions":—Atelier Atherton, Wilkesbarre: R. W. Lear; Agricultural and Mech. College of Texas, College Station: W. H. Elliott; Atelier Bennett-Rebori, Chicago: L. E. Olson, S. A. Rognstad, E. W. Seibert, R. N. Heer; Boston Archtl. Club, Boston: B. N. Gregson, D. J. McNally, F. Emens; Chicago Archtl. Club, Chicago: F. C. Stanton, A. S. Morphet; Cleveland Archtl. Club, Cleveland: R. Anderson; Carnegie Tech. Schs., Pittsburgh: M. E. Boyer, Jr., C. C. Britsch, B. Cardwell, C. A. Gaus, O. J. Kling, C. M. Kirk, H. H. Westermann; Columbia University, N. Y. C.: E. E. Bartos, A. C. Bitterman, R. H. Bowden, B. H. Brown, G. Buchtenkirch, L. M. Giroux, J. R. Greenberg, G. P. Greene, H. W. Haelele, T. C. Haire, J. H. McDonnell, K. B. Norton, U. Pellegrini, E. J. Robin,

G. Ruffier, R. H. Sinclair, F. J. Soper, R. E. Stoezel, J. H. Thiesen, H. V. Walsh, J. T. Briggs, C. F. Houston, W. C. Stohldreier, W. H. Wood, R. C. Wilcox, A. C. Holden; Drexel Institute, Philadelphia: C. L. MacNelly, C. C. Scotto; Atelier Hornbostel, N. Y. C.: F. E. Kelly, J. J. Wade, J. S. Pruitt, F. K. Draz; Kansas City Atelier, Kansas City: A. P. Goodwin; Atelier Masqueray, St. Paul: F. H. Hafey, A. O. Larson; Atelier North, Buffalo: P. H. Harbach; H. A. Sauer, care of Warren & Wetmore, N. Y. C.; Phila. Atelier, U. of P., Philadelphia: R. Platt; Atelier Swales, Montreal: S. F. Swales, A. Mercil; Atelier Vance, Portland Me.: W. B. Millward; Atelier Baur, S. F. A. C., San Francisco:

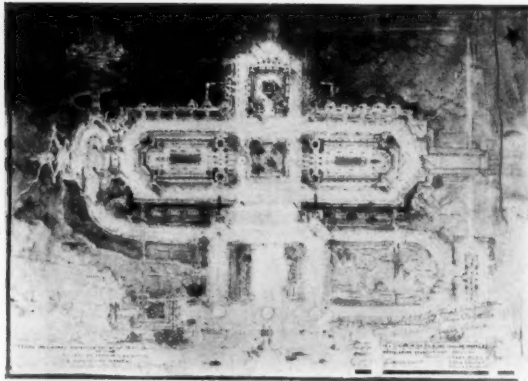


SECOND PRELIMINARY, PARIS PRIZE

PLACED FIRST, FIRST MEDAL

J. MOSCOWITZ, ATELIER BOSWIRTH

THE AMERICAN ARCHITECT



SECOND PRELIMINARY, PARIS PRIZE
PLACED SECOND, FIRST MEDAL
GRANT MILES SIMONS, PHILADELPHIA ATELIER

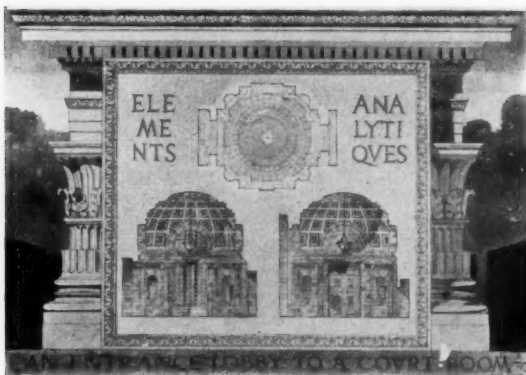
H. Knudson, A. C. Whittlesey; Los Angeles Archtl. Club, Los Angeles; R. M. Heggie, J. F. Weston, R. McLeod; Atelier Brown-Bourgeois, S. F. A. C., San Francisco; L. Kruse, C. Leonhauser; Portland Archtl. Club, Portland, Ore.; J. Stanton, A. E. Bartell; Vancouver (B. C.) Archtl. Club, Vancouver, B. C.; Canada: S. Dresser.

The Committee on Education in New York and its Local Committee in San Francisco received 268 Esquisses (Preliminary Sketches) and 133 Projets Rendus (Sets of Final Drawings) in the:

CLASS "B"—IV PROJET (Problem in Design) "A STUDENTS' DINING HALL"

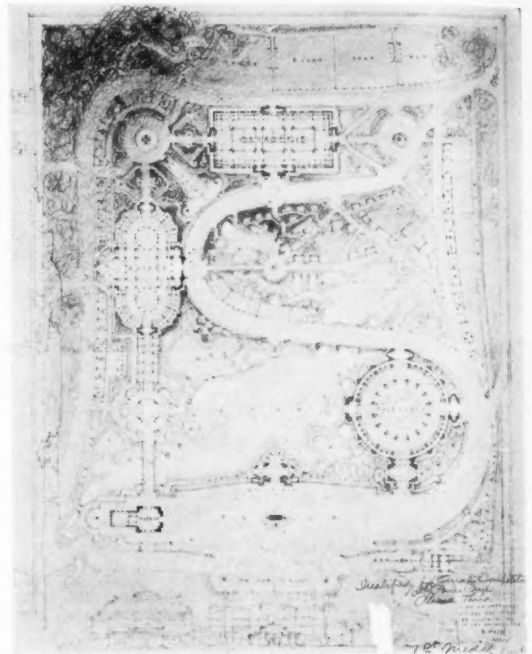
Author	Award	Atelier	City
Nesselroth, S.	1st Men.	Boston Archtl. Club	Boston
Brackett, R. G.	1st Men.	Columbia University	New York
Leone, A.	1st Men.	Barber-VanAlen	New York
Agne, H. G.	1st Men.	Columbia University	New York
Ramsey, E. A.	1st Men.	Columbia University	New York
Morgan, L.	1st Men.	Hirons	New York
Licht, L. C.	1st Men.	Licht	New York
Dobbins, A. N.	1st Men.	Phila. Atel., U. of P.	Philadel.
Fuller, F. A.	1st Men.	Ware-Wagner	New York

The following students received "Mentions":—Atelier Bennett-Rebore, Chicago; C. H. Sierks; Boston Archtl. Club, Boston; W. E. Voss; Atelier Barber-VanAlen, N. Y. C.; W. S. Pavey; Atelier Corbett, N. Y. C.; R. Schumacher, A. W. Lewis; Carnegie Tech. Schs., Pittsburgh; C. A. Burckart, J. B. Gay, T. L. Gleason; J. Gelman, W. H. Harrold, N. K. Kann, C. J. Lapple, R. S. Simpson, O. J. Southwell, R. L. Swartout, W. R. Weigler;



CLASS "B"—IV ANALYTIQUE (ORDER PROBLEM)
FRANK BIGELOW, MENTION PLACED, ATELIER CORBET

Columbia University, N. Y. C.: H. P. Bergen, A. N. Clough, L. A. Coffin, A. N. Dornin, C. J. Gander, F. B. Montanaro, R. M. Morris, L. H. Schene, K. Swensen, A. W. Fraser, S. Hay, H. B. Purdy, E. A. Wikander; Drexel Institute, Phila.: G. Fulton, Jr., D. A. Guerriero, H. T. MacNeill, T. S. Newman; Georgia Sch. of Tech., Atlanta: L. C. Boland, W. E. Dunwody, T. F. Lockwood, J. L. Moore, J. M. Russell; Atelier Hornbostel, N. Y. C.: J. H. Field, J. H. Hartzell, J. Carra, W. L. Hillier; Atelier Hirons, N. Y. C.: P. C. Dunham, J. VanAlst, D. McLachlan, L. W. Feldman; Phila. Atelier, U. of P., Phila.: S. J. Laschenski; St. Louis Archtl. Club, St. Louis: R. P. Ranft, E. R. Froese; Atelier Ware-Wagner, N. Y. C.: T. E. Smith, W. Fuhrer, L. A. Zitzmann; Atelier Baur, S. F. A. C., San Francisco:



SECOND PRELIMINARY, PARIS PRIZE
PLACED THIRD, FIRST MEDAL
B. HOYT, ATELIER WARE-WAGNER

C. Reinecker, C. R. Schmidts, R. Wyckoff; Atelier Perry, S. F. A. C., San Francisco; A. R. Monroe; Atelier Schadler, Reno; P. DeLongchamp; Atelier Brown-Bourgeois, S. F. A. C., San Francisco; G. Brown, C. A. Tantau; Portland Archtl. Club, Portland, Ore.; R. E. Collins; Atelier Carsley, Helena; F. Genter.

The Committee on Education in New York and its Local Committee in San Francisco received 151 Esquisses (Preliminary Sketches) and 45 Projets Rendus (Final Drawings) in the:—

CLASS "A" & "B" ARCHÆOLOGY—IV PROJET (Problem in Design)

"THE CHAPEL OF A THIRTEENTH CENTURY BRIDGE IN FRANCE"

Author	Award	Atelier	City
Coffin, L. A.	3d Medal	Columbia University	New York
Hildebrand, A. S.	3d Medal	Columbia University	New York
Wilson, J. P.	3d Medal	Columbia University	New York
Cordner, G. F.	3d Medal	Columbia University	New York
Davis, W. H.	3d Medal	Columbia University	New York
Dornin, A. H.	3d Medal	Columbia University	New York
Freehof, M. E.	3d Medal	Columbia University	New York
Leon, T. C.	3d Medal	Columbia University	New York
Park, E. A.	3d Medal	Columbia University	New York
Walsh, H. V.	3d Medal	Columbia University	New York

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The following students received "Mentions":—Agricultural and Mech. Col. of Texas, College Station: E. J. Fountain, Jr.; Carnegie Tech. Schs., Pittsburgh: L. C. Dillenback, C. O. Rieger, J. V. Wilson; Columbia University, N. Y. C.: G. Buchtenkirch, F. L. Finlayson, T. F. Hamlin, L. Hirschfeld, A. C. Holden, H. P. Hopkins, F. Latenser, G. Lindsley, K. B. Norton, S. Paterson, E. J. Robin, W. Simmons, L. H. Schene, H. P. Zoller, D. C. Pond; Drexel Institute, Phila.: M. Moreno; Georgia Sch. of Tech., Atlanta: P. H. Clark; Phila. Atelier, U. of P., Phila.: F. D. Dagit, A. H. Megrail; R. I. Sch. of Design, Providence: D. F. Dodd; U. of Pa., Sch. of Architecture, Phila.: T. E. Ash; Atelier Ware-Wagner, N. Y. C.: T. S. Rockrise; Atelier Rixford, S. F. A. C., San Francisco: A. H. Mellberg.

REPORT OF THE JUDGMENT OF SECOND PRELIMINARY COMPETITION OF THE 10TH PARIS PRIZE OF THE SOCIETY BEAUX-ARTS ARCHITECTS

The Judgment of the 22 sketches submitted by qualified students was conducted by the Annual Committee on Paris Prize at the rooms of the Society Beaux-Arts Architects, 16 East 33rd Street, at 1:30 p.m. on April 22nd. The Jury was composed of 17 members of the Society none of whom had students competing. It consisted of Messrs. Ernest Flaff, president; Geo. S. Chappell, vice-president; E. V. Meeks, secretary; J. C. Levi, treasurer; William Emerson, Chairman Com. on Education; W. P. Blagden, C. H. Aldrich, H. Tallent, H. B. Price, E. F. Dodge, W. Warren A. C. Nash, E. S. Hewitt, L. A. Oliver, H. Greenley, J. S. Oakman and J. O. Post, Chairman Com. on Paris Prize.

As a result of the Judgment five competitors are qualified to enter the Final Competition on May 3rd and were selected in the order named below:

J. Moscovitz.....	Atelier Bosworth	New York
G. M. Simon.....	Philadelphia Atelier.....	Philadel.
B. Hoyt.....	Atelier Ware-Wagner.....	New York
J. B. Senger.....	Atelier Hornbostel.....	New York
C. W. Stedman.....	U. of Pa., Sch. Archt.....	Philadel.

To each of whom the Committee on Education awarded a First Medal.

First and Second Alternates were selected in the order named below to replace any of the above qualified in case of withdrawal
T. J. Raguere..... Carnegie Tech. Sch..... Pittsburgh
A. C. Frank..... Atelier Licht..... New York

To each of whom the Committee on Education awarded a Third Medal.

It also made following awards for general excellence in design
Barney, W. P..... 3d Medal. U. of Pa. Sch. Archt. Philadel.
Hough, W. J. H..... 3d Medal. U. of Pa. Sch. Archt. Philadel.
Mitchell, G. E..... Mention..... Atelier Hornbostel..... New York
Christie, E. P..... Mention..... Atelier Hornbostel..... New York
Jones, W. Jr..... Mention..... Carnegie Tech. Sch..... Pittsburgh
Griffith, E. F..... Mention..... Carnegie Tech. Sch..... Pittsburgh
Hayes, U. B..... Mention..... Carnegie Tech. Sch..... Pittsburgh
Braunstein, B..... Mention..... Atelier Bosworth..... New York

The subject of the Competition was "A Zoological Garden," 600 feet by 800 feet, which required a Menagerie, an Aviary, an Aquarium, a small Museum, a Public Restaurant, as well as Administration Buildings and small buildings about the Park for the exhibition of the various animals, etc. The sketches were made under supervision in 24 consecutive hours and were of unusual interest to the Jury.

The sketches will be on public Exhibition from May 5th to May 10th from 8 a.m. until 9 p.m.

For the 10th Paris Prize 130 students submitted sketches of whom 18 competitors were exempted from the First Preliminary Competition on account of their past records in Paris Prize Competitions or Class "A" Competitions of the Society Beaux-Arts Architects.

JAMES OTIS POST,
Chairman Annual Committee on Paris Prize

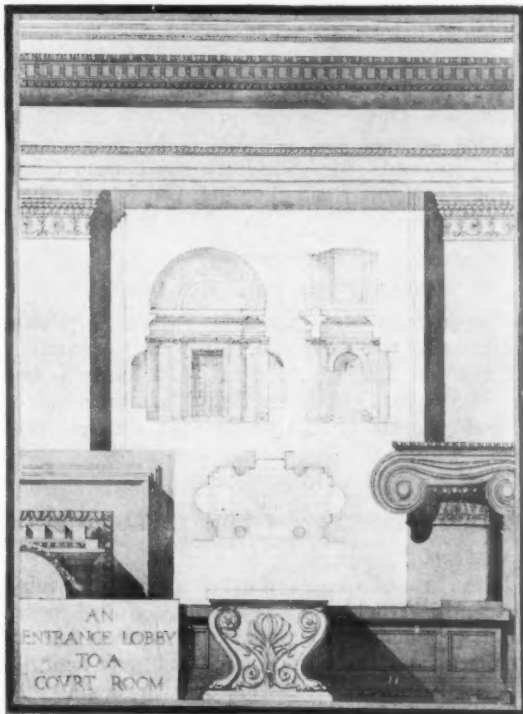
CLASS "B"—IV ANALYTIQUE (Order Problem) "AN ENTRANCE LOBBY TO A COURT ROOM"

In the judgment of this problem the proportion of designs not receiving mentions was somewhat greater than usual. The architecture used was frequently too ornate and complicated for the problem in hand and resulted in a loss of proper character. The

handling of the vaulted ceiling and indication of stone joints was also frequently open to criticism; but in this respect the general average was better than in the problem given previously this season in which these elements were involved. The experiment of requiring the sections and plan at the same scale seemed successful, an improvement being evident in the care with which the various drawings were made to agree one with the other.

CLASS "B"—IV PROJET (Problem in Design) "A STUDENTS DINING HALL"

A large number of drawings were received as solutions for this problem and the average taken all in all was fair. In general the elevations were far superior to the plans; in fact there were almost



CLASS "B"—IV ANALYTIQUE (ORDER PROBLEM)
W. R. WARD, MENTION PLACED, ATELIER HOMBOSTEL

no plans which were not open to severe criticism; whether owing to a misunderstanding of the programme or not, the service portion of the building was in practically all cases hopelessly inadequate, and in many cases very badly placed as well. On the other hand many elevations and some sections showed not only good proportions and a fair degree of skill in drawing and presentation but an excellent appreciation of the character of such a building.

CLASS "A" & "B" ARCHEOLOGY—IV PROJET (Problem in Design)

"THE CHAPEL OF A THIRTEENTH CENTURY BRIDGE IN FRANCE"

The jury wishes to compliment the students for their work on this delightful problem. Not only were there some three times as many drawings presented as usual but the general average of the work was excellent and some of the medals were as good work as has ever been presented in this line. The period prescribed was generally well adhered to and an appreciation of its character was constantly in evidence; while the draughtsmanship and skill in presentation were of a very high order.

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CURRENT NEWS AND COMMENT

PERSONAL

Mr. Charles H. Caldwell, architect, New York, has moved his offices to the Architects' Building, 101 Park Avenue.

Mr. F. Burrall Hoffman, Jr., architect, New York, has removed his offices to the Anderson Galleries, 45 East Fortieth Street.

Messrs. Ludlow & Peabody, architects, New York, announce their removal to the Architects' Building, 101 Park Avenue.

We are advised by Mr. J. F. Sheblessy, architect, Cincinnati, Ohio, that the partnership heretofore existing between him and Mr. C. M. Stegner has been dissolved. Mr. Sheblessy has opened offices in the Provident Bank Building, Cincinnati, where he will continue the practice of his profession.

CHARLES H. PARSONS DEAD

The death of Mr. Charles H. Parsons, first vice-president of the American Hardware Corporation, occurred on Sunday, April 14. Mr. Parsons, who was sixty years old at his death, was president of P. & F. Corbin from 1908 to 1911 and was connected with the Corbin interests since 1873.

ARNOLD BENNETT ON THE INFLUENCE OF ARCHITECTURE

In the first of a series of articles, entitled "Seeing Life," Mr. Arnold Bennett has a good deal to say that is pertinent and interesting concerning matters architectural. The writer states that "any logically conceived survey of existence must begin with geographical and climatic phenomena," and that all other influences are secondary to them, but the greatest of these secondary influences are roads and architecture. Entering England at Folkestone, for instance, the architectural illustration which greets you is absolutely dramatic in its spectacular force. As the tram winds on its causeway over the sloping town you perceive thousands of squat little homes, neat, tender, respectable, prim, at once unostentatious and concerted, each of which is a clearly defined entity and each with a ferocious jealousy bent on preserving its own individuality, all careless of the general effect, but yet making a very impressive general effect. This the writer contrasts with the immense communistic and splendid façades of a French town, and if you intend to see life you cannot afford to be blind to such general phenomena. Even the fact that the English lamp-posts

spring from the curb, while French lamp-posts cling to the side of the house, has its significance. If one is struck with the magnificence of the great towns on the Continent, similar reflection will convince us that the major characteristic of the great towns of England is their higgledy-piggledy slovenliness. The English idiosyncrasy is, Mr. Bennett says, that awful external slovenliness causing it and being caused by it. And yet many novel writers describe a domestic organism as though it existed in the Sahara, or a vacuum as though it reacted on nothing and was reacted on by nothing. How can such novels satisfy a reader who has acquired or wants to acquire the faculty of seeing life? We think that such criticism as this, and that of Mr. March Phillipps, is most valuable to both the architect, whose work to be of living value requires the humanizing influences of a liberal education and wide sympathies, and also to the amateur, whom we hope to induce to take that interest in and appreciation of architecture which is essential to its growth as a great living art.—*The Builder* (London).

MANY CITIES LIMITING HEIGHT OF SKYSCRAPERS

A limit to the height of the skyscraper has been set in various cities either by municipal or State laws. In Baltimore, fireproof buildings are limited to 175 feet, and non-fireproof buildings to 85 feet. Other cities have the following provisions:

Scranton—Limit of 125 feet.

Boston—Two and a half times the width of the street; maximum, 125 feet.

Buffalo—No height greater than four times the average of least horizontal dimensions of the building.

Chicago—Absolute limit of 200 feet.

Cleveland—Two and a half times the width of the street, with maximum of 200 feet. Recesses or setbacks to be counted as added to width of street.

Jersey City—No building or structure, except a church spire, shall exceed in height two and one-half times the width of the widest street upon which it stands.

Los Angeles—Limit of 150 feet.

Paterson—Warehouses and stores must not exceed 100 feet in height.

Denver—Not to exceed 12 stories. Those more than 125 feet to be fireproof.

Portland, Ore.—All buildings, except churches, limited to 150 feet.

Newark—Not to exceed 200 feet, but warehouses and stores shall not exceed 150 feet.

St. Louis—On streets less than 60 feet two and a half times the width.—*Baltimore News*.

CURRENT NEWS AND COMMENT

SAN FRANCISCO CHAPTER A. I. A. SPECIAL MEETING

A special meeting of the San Francisco Chapter of the American Institute of Architects was held April 8, 1913, in honor of the annual joint meeting of the Northern and Southern District Boards of the California State Board of Architecture and the visiting members of the Southern California Chapter, A. I. A., and for the transaction of such other business as might come before the meeting.

The entire membership of the California State Board of Architecture, with the exception of Mr. William Curlett, was present.

Mr. E. A. Mathews for the Committee on Legislation reported progress and stated that the Committee had encountered several difficulties in the draft of the Commission Law, but with the assistance of the Sacramento City Attorney, some of the difficulties had been overcome. One difficulty with the bill was the necessity of providing concurrent authority with the State Engineers Department.

Mr. John C. Austin, president of the Southern California Chapter, having been called upon, spoke on the subject of better co-operation between the Chapters, due to their identity of interests, and suggested that the Chapter adopt a resolution asking the Governor and Legislature to provide an appropriation for a State Building at the Panama-Pacific International Exposition. He also suggested that joint Chapter meetings be held semi-annually, the place of meeting to alternate between San Francisco and Los Angeles.

Judge Mitchell, president of the Los Angeles Art Commission, addressed the Chapter on the seriousness of professional ethics.

A resolution was adopted directing the secretary to send a communication to the Governor and both branches of the Legislature, requesting that they provide for an appropriation for a California State Building at the Panama-Pacific International Exposition.

REGULAR MEETING

The regular monthly meeting of the San Francisco Chapter, American Institute of Architects, was held on Thursday afternoon, April 17, 1913.

Mr. Schulze, chairman Committee on Commercial Bodies, read a letter from Messrs. Bakewell and Brown regarding the specifications for the City Hall. Mr. Polk asked several questions in regard to the attitude of the Home Industry League in relation to certain materials called for in buildings, notably marble, saying that very often it was advisable, for architectural and color effects, that marble other

than that procured in this State be used; and in that event the Home Industry League should not attempt to make a stand for "Home Industry" articles. Mr. Schulze made reply that in his opinion, from his regular attendance at the Home Industry meetings, that such matters as these were given consideration.

PROPOSED APARTMENT HOUSE LAW IN NEW YORK CITY

A bill now before Mayor Gaynor of New York, providing for radical changes in the construction of apartment houses has for its sponsor the Tenement House Department. Its main provision is that hereafter all apartment houses must be provided with two independent means of exit directly accessible from each apartment. The principal objection to the bill thus far developed is that to comply with its provision it will be necessary to sacrifice a large amount of rentable space, and that the facade of apartment houses will be deprived of their artistic effect by the introduction of the necessary fire escapes. The general opinion appears to be that the present New York law sufficiently safeguards the dweller in the modern fireproof apartment.

PORTLAND (ORE.) ARCHITECTS HOLD ANNUAL DINNER

The annual meeting and dinner of the Portland Architectural Club as held in that city on May 2 and was very largely attended.

The programme of the opening of the Architectural League of the Pacific Coast was announced. Following the dinner these officers were elected: Frank Logan, president; C. C. Rich, vice-president; Russell E. Collins, secretary, and H. G. Beckwith, treasurer.

ANNUAL MEETING OF PENNSYLVANIA STATE ARCHITECTS

The fifth annual meeting of the Pennsylvania State Association of the American Institute of Architects was held in Harrisburgh, Pa., May 2, and attended by delegates from Philadelphia, Pittsburgh and the Southern Pennsylvania Chapter.

Business of importance to the profession was transacted and matters of public interest were accomplished.

Resolutions endorsing the Campbell Bill now pending in Congress and which amends the Parkway Law and also one favoring the adoption of any wise legislation looking towards the creation of metropolitan districts for co-operative planning in

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the development of the territory within certain defined limits were adopted.

The following officers were elected for the coming year: President, Edward Stotz, Pittsburgh; vice-president, Albert Kelsey, Philadelphia; secretary, Richard Hooker, Pittsburgh; treasurer, Reinhardt Dempwolf, York.

The next annual meeting will be held in Pittsburgh.

TO ESTABLISH STATE BOARD OF ARCHITECTS IN FLORIDA

A bill was recently introduced in the upper house of the Florida State Legislature to establish a state board of architects and provide for the examination and registration of practicing architects in that state. Press comments on the bill would seem to indicate that there exists in certain quarters opposition to the proposed measure. This, it is hoped, will be overcome and the State of Florida added to the list of those that are attempting to safeguard both the practice of architecture and the public by the adoption of protective legislation.

TO ESTABLISH AN ARCHÆOLOGICAL SCHOOL IN CHINA

A plan is being prepared by the Boston Society of the Archæological Institute of America to establish a school in the new Republic of China of the same type as now exists in Athens, Rome, Jerusalem and at Santa Fé, Mexico. The object of the movement will be to examine prehistoric culture with the assistance of Chinese scholars, to gather historic data and to exhaustively inquire into the history and technique of Chinese art.

This movement will doubtless be productive of valuable results, as owing to the civilizing influences that are now felt throughout the Chinese Republic, the progress of any research will not share the perils and uncertainties that attended similar activities during the days of the Empire.

A CITY-PLANNING CLASSIFICATION OUTLINE

In order to reach the meeting of the National Conference on City Planning at Chicago, and secure the benefit of suggestion from those actively interested in the subject, the School of Landscape Architecture of Harvard University has issued a preliminary outline by James Sturgis Pray, Chairman, and Theodora Kimball, Librarian of the School. The outline contains the main headings as they will appear in the City-Planning Classification Scheme now in course of preparation, and indicates the scope of the work. It is stated that the forthcoming scheme is increased in value by the fact that it is developed in accordance with the principles of and capable of insertion in the Library of Congress Classification.

STATE AND MUNICIPAL ART COMMISSIONS IN CONFERENCE

The first conference of State and Municipal Art Commissions ever held in this country was opened in New York on May 13 by Mayor Gaynor, who made an address of welcome to the visiting attendants at the conference. Mr. Arnold W. Brunner, of the New York Municipal Art Commission, presided at the conference, which was attended by delegates from sixteen states and cities. Mr. Brunner stated that the purpose of the conference was to promote the establishment of commissions as a protection against the "city hideous" and help toward the "city beautiful." "The creation of such commissions," he said, "was recognition of the fact that our average elective municipal officers are not qualified to pass on the artistic merits of works of art and that they need experts to help them."

Mayor Gaynor informed the conference that Western cities had a great advantage in the matter of public buildings and that they very often were able to profit by mistakes of the East. He paid a glowing tribute to municipal architecture in New York, which he declared was an inspiration for similar buildings wherever erected.

BANQUET OF DALLAS, TEXAS, SOCIETY OF ARCHITECTS

The Dallas (Texas) Society of Architects recently entertained the draughtsmen of the city at a dinner for which covers were laid for more than sixty. At the annual meeting, held before the dinner, the following officers were elected for the ensuing year: H. A. Overbeck, president; O. H. Lang, first vice-president; J. O. Gill, second vice-president; D. F. Coburn, secretary, and C. D. Hill, Treasurer.

RHODE ISLAND CHAPTER, A. I. A.

At the regular monthly meeting of the Rhode Island Chapter, A. I. A., held May 12, Mr. Guy Lowell, of Boston, and Judges Stearns and Tanner, of Providence, were guests of the Chapter. During the evening Mr. Lowell gave an interesting description of his plans for the New York County Courthouse.

EXHIBITION OF CHICAGO ARCHITECTURAL CLUB

The exhibition of the Chicago Architectural Club was opened on May 15. The dominant feature of the exhibition was the retrospective showing of the work of Louis H. Sullivan, which fills one of the smaller galleries and is perhaps the most important part of the show. Many original drawings by Mr. Sullivan are shown, which have been pronounced to be of unusual artistic excellence.

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ARCHITECTURAL LEAGUE OF THE PACIFIC COAST

Beginning June 9, and continuing for three days, the third annual convention of the Architectural League of the Pacific Coast will be in session at Portland, Oregon. The principal feature outlined in the programme of topics for discussion will be a series of papers on Architectural Education.

The officers of the Pacific Coast League are: Ellis F. Lawrence, president; John Bakewell, of San Francisco, vice-president; M. H. Whitehouse, secretary, and Myron Hunt, of Los Angeles, treasurer.

At the same time as the convention, but extending over a greater period of time, will be held the fifth exhibition of the Portland Architectural Club. The date of this is June 2 to 21, inclusive.

PERMANENT FELLOWSHIPS

FUNDS ASSURED FOR U. OF P. ARCHITECT ALUMNI PLANS

Efforts are being made by the members of the Architect Alumni Association of the University of Pennsylvania to make the fellowships in the University's School of Architecture, which were established three years ago and expire with the conclusion of the present year, a permanent institution.

The fellowships afford an opportunity to cover a fifth year's course along advanced lines designed to prepare the student for special courses in Europe. They are for \$600 each, and it is the intention of the members of the Architects' Alumni Association

that those to be placed on a permanent footing be for a similar amount.

Sufficient funds to insure the fellowships being kept in force for another year have been secured by J. P. B. Sinkler, architect and ex-president of the Architect Alumni Association.

RICHMOND, VA., ARCHITECTS TO HOLD EXHIBITION

At a recent meeting of the Richmond Architects' Association it was decided to hold an exhibition of architectural work during the week beginning May 26. The value of exhibitions of this nature as stimulators of an appreciation of good architecture is becoming generally realized, and the action of the Richmond Club in holding an exhibition will, we hope, receive the local support to which it is entitled.

PERSONAL

Mr. Howard Peck, Architect, New York City, has removed his offices to the Anderson Galleries, 15 East 40th Street, this city.

Messrs. Buchman & Fox, Architects, have removed their offices to the 42d Street Building, Madison Avenue, New York.

Mr. Oscar Valentine Vatef, architect, desires to announce that he has opened offices at 16 West 40th St., New York, where he will practice his profession.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

A PROGRESSIVE STEP IN THE PREPARATION AND PRESENTATION OF OFFICE SAMPLES

The Northwestern Expanded Metal Company, No. 911 Old Colony Building, Chicago, Ill., has devised a sample case for the reception of metal lath samples that deserve more than passing notice. The difficulty experienced by architects when attempting to retain and file samples of such materials as metal lath without damaging desks and shelving, whenever the sample is moved or referred to, has been recognized by this Company and apparently overcome by the production of this sample case, which in appearance is a leather bound book with leaves of heavy cardboard. Between these leaves, and attached securely, are samples of Knoburn and XXth Century Lath, and printed with each sample is all data necessary to determine the exact product required for a specific purpose, thus enabling a proper designation in specifications. The book itself is slipped into a leather container which

may be placed on book shelf or cabinet for ready reference.

The case will be sent to architects on request.

ATLANTIC TERRA COTTA

A book of unusual interest just published by the Atlantic Terra Cotta Co., 1170 Broadway, New York, contains a series of photographs of the Woolworth Building in New York that afford a very comprehensive idea of the terra cotta construction that has been employed on the exterior from the third to the fifty-second story level.

These photographs, many of which were taken from scaffolds specially erected during construction, show all the modeled detail to best advantage. While the pictures are the main reason for the preparation of the book, its value as a guide to terra cotta work is considerable, as it imparts in its text a large fund of valuable information.

The pamphlet will be sent on request.

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COPPER IN STEEL—THE INFLUENCE ON CORROSION

In order to establish the value of small amounts of copper in steel as a means of preventing natural corrosion under atmospheric conditions, a series of tests were undertaken by the American Sheet & Tin Plate Co., Pittsburgh, Pa., under the immediate supervision of D. M. Buck, chief chemist of the company. The result of these tests formed the basis of a paper read by Mr. Buck before the annual meeting of the American Chemical Society. It has been reprinted in pamphlet form for free distribution by the American Sheet & Tin Plate Co.

In this presentation are given full details of experiments, extending over a number of years, that were made with metal roofing sheets made from ordinary steel, and also sheets to which copper had been added. The treatment, it is stated, was conducted with extreme care in a practical manner, leaving nothing to chance or conjecture, so that the results obtained are believed to be authentic and dependable.

The results obtained, it is claimed, indicated that in every instance the roofing which contains copper lasts longer and gives better service than sheets without copper. The difference in the atmosphere at the various testing stations produced interesting data of much value in deciding the correct amount of copper to be used. After research and experiment, the American Sheet & Tin Plate Co. has, in view of the success of the new treatment, adopted copper bearing steel exclusively for roofing tin. Copper bearing steel can be furnished in both black and galvanized sheets.

STEEL ROLLING DOORS AND SHUTTERS

The Kinnear Manufacturing Company, Columbus, Ohio, have recently issued several pamphlets illustrating actual installation and thoroughly describing steel rolling doors and shutters, wood rolling doors and fire doors and shutters, made by them. These pamphlets may be had on application.

The advantage of steel doors as a fire stop being generally realized, it will be interesting to be able to determine from complete catalogues of this nature, just the type best fitted for certain conditions. The pamphlets illustrate the more common and useful application, but the makers state that the improvement and development continually being effected in the construction and application of Kinnear Rolling Doors, renders it impossible to embody within a catalogue descriptions and illustrations of all the uses and conditions to which these doors are applicable. They are desirous of communicating with architects who have special features in construction work where iron doors and shutters may be used to advantage.

WATERPROOFING

The Imperial Water Proof Company, Ltd., Trinity Building, New York, with branches and agencies in principal cities, are manufacturers of I. W. P. Hydraliquid, which, it is claimed, when mixed with Portland cement increases its efficiency and imparts waterproofing qualities of an unusual character. This liquid is used for waterproofing the concrete in the aggregate and is manufactured in concentrated form capable of reduction on the works with from 10 to 14 parts of water.

A pamphlet just issued contains illustrations of many important buildings, in the construction of which this compound was used, and which indicate a wide range of application.

FABRIKOID

The E. I. Du Pont De Nemours Powder Company, Wilmington, Del., owners of a patented process for an improvement on leather, called "Fabrikoid," have issued an interesting pamphlet bound in a sample of the leather and illustrated by many colored plates which show the different textures and the variety of uses to which this leather may be applied. This is a manufactured leather, and has, it is stated, an extended use for upholstery and wall covering purposes. It is made in widths up to 54 inches and in continuous rolls of 30 to 60 yards. The makers claim that it will not stretch loose, break at seams, and that it is moisture and stain-proof, and therefore more sanitary than the usual leather.

The pamphlet referred to will be found an interesting one as suggesting to architects a material that may be advantageously used to secure interior decorative effects.

THE CLOW BULLETIN

The May issue of *The Clow Bulletin*, the "house organ" of J. B. Clow & Sons, Chicago, Ill., has current interest to the general reader, as it presents a series of interesting photographs made during the recent disastrous floods in that part of Ohio near Coshocton where one of the Clow works is located.

It fulfills the purpose of its publication by the illustration and description of newer lines of manufacture of foundry products and steam goods made by J. B. Clow & Sons.

The complete line requires for its presentation a catalogue of 800 pages. The size of this book is somewhat of a departure from that heretofore prepared by this firm, as the various lines are grouped and classified in a way that makes the contents readily accessible. The book will be sent to architects on application.

CURRENT NEWS AND COMMENT

E. H. ANDERSON DIRECTOR OF NEW YORK PUBLIC LIBRARY

The Board of Directors of the New York Public Library has announced the election of Mr. Edward Hatfield Anderson, formerly assistant, to become director to succeed the late Dr. John S. Billings. For five years preceding Dr. Billings' death, Mr. Anderson was closely associated with him as assistant director. It has been announced that his appointment does not indicate that any new policies will be adopted. In an interview with Mr. Anderson he stated that the New York Public Library is probably the largest reference library in the world and is also the most used. In spite of criticisms which have appeared from individuals who have written to the daily press, it may be safely stated that the conduct of the New York Library compares favorably with any other library in this country.

SOCIÉTÉ DES ARCHITECTES DIPLOMES

The American Group of the Société des Architectes Diplomes recently gave a luncheon at the Café des Beaux-Arts complimentary to their fellow-member, Guy Lowell, on the occasion of his winning the New York Court House Competition.

The president of the society, Mr. J. H. Freedlander, acted as toastmaster and other addresses were made by Donn Barber, R. Burnside Potter and Guy Lowell.

AMERICAN FEDERATION URGES CREATION OF FINE ARTS BUREAU

The creation of a Bureau of Fine Arts as part of the Federal Government machinery was urged at the closing session of the convention of the American Federation of Arts, recently held in Washington. A resolution was adopted making this the work of a special committee of the organization. As outlined, the purpose is to bring about the establishment of a bureau patterned after the Bureau of Education with the ultimate idea that these bureaus shall be consolidated and presided over by a member of the Cabinet.

INTERNATIONAL ART EXHIBIT AT MUNICH

The International Art Exhibition, which is held every four years in the Royal Glass Palace in Munich, will open on June 1 with impressive ceremonies.

MR. C. HOWARD WALKER'S VIEWS OF FUTURISM IN ART

Mr. C. Howard Walker, of Boston, in an address before the American Federation of Art, at its annual convention in Washington, sharply criticized the futurist movement in art, as seen in the recent International Exhibition, held in New York and Washington. Mr. Walker's topic was "The Relation of Industrial Art to Education," and he declared that "the futurist, the cubist and all other exponents of the pitiful eroticisms of the present-day mistake inefficiency for expression." "Art is the expression of an object just as well, just as efficiently and just as truthfully as is possible. Nothing more than this can be expected, nothing less than this is art in any sense." That part of Mr. Walker's address, urging that pupils of our public schools be given art training will, we believe, be received with genuine approval. It must be recognized that artists cannot result from inefficiency and that any effort to produce them by such methods is merely a waste of time and good labor.

REPORT OF THE ILLINOIS STATE BOARD OF EXAMINERS OF ARCHITECTS

The report of the Board of Examiners of Architects, State of Illinois, of the results of the regular spring examination held April 15, 16 and 17, have been published. This report sets forth that eighty candidates for license to practice the profession of architecture were examined, and at the following meeting held on May 2 certificates were issued to thirteen successful applicants. Eleven others will receive certificates as soon as they have received their degrees in architecture from the several universities at which they will complete in June, 1913, a four years' course in architecture.

Four candidates are entitled to special examination on one subject.

Fifty-two candidates, or 65 per cent. of the total applying for license to practice, failed to pass.

It would appear that the examinations held by the Illinois Board are something more than a mere matter of form and require the most satisfactory evidence of competency on the part of those who seek to practice architecture within that State. This is as it should be. With a State licensing law so admirably administered and the character and ability of the members seeking to practice architecture in the State so carefully investigated, the results cannot fail to commend themselves to all thoughtful people.

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A FEATURE IN DENVER'S (COLO.) NEW BUILDING LAW

A building restriction ordinance, prohibiting the erection of a certain class of buildings in the residence territory of Denver, Colo., has been passed by the Board of Supervisors and approved by the Mayor. Under the provisions of the new ordinance it will be impossible to construct commercial buildings, with the exception of drug stores, in the prescribed district and those already erected will be compelled to install every proper device to prevent the inception and spread of fires.

The invasion on account of the comparatively low cost of site of restricted sections in our large cities by commercial buildings, has worked in the most harmful way and has destroyed the exclusiveness of many desirable locations. It will be interesting to note if this ordinance can be legally upheld.

BOOK NOTES

PERSPECTIVE. An elementary text-book. By Benj. J. Lubschez. 64 pp., 5 x 7½ inches. Full cloth, with numerous illustrations. Price, \$1.50. New York: D. Van Nostrand Co., 25 Park Place.

As the author states in his preface that this book is intended for the student who must depend on home study to perfect himself in the principles of perspective, it will be understood that the work is elementary in its treatment of the subject. Nevertheless it will be found, we believe, a handy text-book for those who desire to secure a preliminary knowledge of this essential element of architectural education. As it is written by a practicing architect, the application of the various principles are approached from a point of view that make them of value to students of architecture.

MODERN FARM BUILDINGS. By Alfred Hopkins, A. A. I. A., being suggestions for the most approved ways of designing the Cow Barn, Dairy, Horse Barn, Hay Barn, Sheep Cote, Piggery, etc., and other buildings of the Farm Group on practical, sanitary and artistic lines. Full cloth, 195 pages, size 7 x 10. Price \$3.00 net. New York: McBride, Nast & Co.

While in the making of many books on architectural topics there is no end, the subject of farm buildings has been seldom discussed, and even then in but a perfunctory way. Mr. Hopkins' admirable work will therefore be found a most helpful one in the determination of those essentials that should become part of the buildings that form as it were the administrative side of farming operations.

The planning and design of farm buildings, in view of the many restrictions that boards of health have very properly placed on dairy products, has become more complicated than heretofore. The

architect who undertakes work of this nature must needs inform himself on many topics if he is to successfully conclude his labors.

The author in his preface presents the conditions that surround work of this kind as follows:

"Amid all the improved ideas about the care of milk which have developed in the past decade, it has frequently been difficult for the architect to formulate conclusions from the mass of data compiled, and the many opinions expressed by those whose work has led them into the scientific analysis of milk and milk production. In this search for facts the author has come into contact with the bacteriologist, impressed by nothing but the thing he feels to be necessary to give a sterile sample of milk; with the enthusiastic herdsman, looking to a record for his cow, with no thought but for the quality of milk; with the veterinary, who cares neither for milk nor milk production, but is concerned only with the health of the animal, and with the farm superintendent, who, perhaps, takes no special delight in milk production or scientific hygiene for his cattle, but whose first thought is for the arrangement that will permit the work to be done in the easiest possible manner. To reconcile these views is the hope which has inspired the following pages."

Discussing first the artistic possibilities of the farm building, the author treats specifically the Cow Barn, the Dairy, Administration and other buildings of the Farm Group. The deductions drawn and conditions stated are all the result of experience gained in successful practice in this line of work and for this reason are reliable and instructive.

Combined with this practical knowledge is a literary style that makes what would otherwise be a dry discussion of a prosaic topic an interesting and entertaining book.

PERSONAL

Mr. Harry E. Hunter, Architect, Cedar Rapids, Ia., has opened an office in the Security Building, that city, where he will practice his profession. He desires to receive manufacturers' samples and catalogues.

The Plymouth Seam Face Granite Co. desires us to announce that they have moved their offices from the Builders' Exchange, 30 West 33d Street, to the Architects' Building, 101 Park Avenue, New York.

Messrs. George B. Post & Sons, Architects, New York City, have moved their main office to the Architect's Building, 101 Park Avenue, continuing, as heretofore, their branch office in Cleveland, Ohio, and Toronto, Canada.

Mr. L. G. Hallberg, architect, Chicago, Ill., announces that he has formed a partnership with his son, Lawrence G. Hallberg, Jr., and that after May 1 they will practice architecture as L. G. Hallberg & Co., with offices in the Association Building, 19 South La Salle Street, Chicago.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given

CONCRETE BRIDGES, ROADS AND CURBS

A book under the above title, issued by the Trussed Concrete Steel Co., Detroit, Mich., has been prepared for general circulation and may be had on request.

The subject of concrete bridges, roads, curbs and incidentally concrete sewers, retaining walls, docks, etc., has been most comprehensively handled. An interesting feature of the book is a very complete discussion of the design of reinforced concrete bridges for both highways and railroads and also the incorporation in the work of complete tables of designs for flat highway bridges, for girder highway bridges and for railroad box culverts and other details of railway bridge construction.

The pamphlet is particularly well illustrated and contains numerous views of bridges, showing all types of designs for girders and arches of small and large spans for country use as well as for large viaducts, culverts, sewers and retaining walls.

Part of the book is devoted to a description of concrete arches and the protection of the expansion joints with Trus-Con Armor Plates. The Trus-Con Curb Bar, already described in these pages, is shown in this book with its various applications as a concrete edge protector.

Concrete users will find a large amount of valuable information in this book, which may be had by addressing the Publicity Department of the company.

SOUND TRANSMISSION IN BUILDINGS

The Hydrex Felt & Engineering Company, manufacturers of Hydrex products, 120 Liberty Street, New York, have just issued a substantially bound brochure of some twenty-five pages, 6 x 9 inches, treating of "Sound Transmission in Buildings, Its Prevention and the Use Therefor of Hygienic Materials." On the first text page of this work the following statements are made, the truth of which will probably find general acknowledgment.

1st—That the prevention of sound transmission in buildings, particularly in frame buildings, depends primarily upon (and therefore the inference is, cannot be accomplished without) some knowledge of the laws of sound, 2d—upon a correct structural design of the building, and 3d—upon intelligent application of a sound-proofing material and a wise selection as to fitness of this material. It is acknowledged that the architect has the power to include in his design and specifications materials deemed advantageous and to

exclude those considered injurious. To offer aid in this respect, particularly as to original provisions against sound conduction, is the stated purpose of this pamphlet, and it is observed that to avoid mistakes in design is much less costly than to remedy them after the building is finished.

The following pages of the work are devoted to discussions of Reinforcement and Conduction of Sound, Forced and Sympathetic Vibration, Absorption of Sound Waves, Fitness of Materials and a description of various Hydrex Products.

The closing pages of the work are devoted to detailed drawings taken from actual examples of the use of Hydrex-Saniflor, Hydrex-Novento and Hydrex-Waterproofing Felt. They indicate more clearly the application of these products and the methods to be employed in their use than could be done by countless pages of text.

There is a suspicion abroad, more or less well founded, perhaps, that the drafting room knowledge of methods of employing sound-proofing, weather-proofing and water-proofing materials is not as general or comprehensive as might be wished, and the work here referred to would seem to supply a great deal of definite information along lines that have long been neglected.

Copy of this booklet will be mailed to architects and engineers upon request.

PIVOTED WINDOWS

The International Window Manufacturing Co., Philadelphia, Pa., in a recently issued pamphlet, which may be had on application, illustrates and describes the George Pivoted Window Appliance which, it is stated, when applied to the regular double hung window construction makes it possible to revolve the sash inward as well as slide it in the regular way. The window sash is indirectly hung on a patented complementary stile to which it is pivoted at the centers. The many advantages claimed as to manipulation, ventilation and ease of cleaning are all fully illustrated.

TONCAN METAL

The Stark Rolling Mill Co., Canton, O., sole producers of Toncan Metal, Anti-Corrosive Sheets and Formed Products, have issued a text book on Corrosion. This book, which may be had on application, is a revised and enlarged edition of a former similar publication and contains photographs of permanent installations and a compendium of sheet metal construction. The subject under discussion

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appears to have been treated in an authoritative way and the book contains much information that will be found interesting.

OAK FLOORING

The Oak Flooring Manufacturers' Association of the United States, Hammond Building, Detroit, Michigan, have with a view to the dissemination of wider knowledge of the merits of oak flooring, its selection, laying and care, prepared a pamphlet for free distribution.

The various processes of laying and finishing have been treated by experts whose suggestions based on experience are very carefully set down. The pamphlet supplies much valuable information to architects as well as to owners who desire to keep oak floors in the best possible condition.

J-M

The line of asbestos, magnesia and electrical products made by the H. W. Johns-Manville Co., Madison Ave. and 41st St., New York, has during recent years received so many additions and covers so wide a range of building material and electrical specialties that they have found it necessary to issue a pamphlet which is in a sense an index of their product.

This pamphlet shows a list of more than one hundred and fifty titles, which range among roofing and building materials, non-conducting covering, packings, cements, asbestos fabrics, electrical, insulating, lighting fixtures and many other special lines.

The prospective user can obtain his titles from this pamphlet and then by direct application receive specific literature and information on the line desired. The value of the pamphlet to the busy man will be readily recognized.

FENESTRA STEEL WINDOWS

An illustrated pamphlet of 75 pages, size 9 x 11, recently issued by The Detroit Steel Products Co., Detroit, Michigan, has been prepared, it is stated, with particular reference to supplying complete information to architects and engineers, as to Fenestra Solid Steel Windows made by this company. Blue prints of these sash in standard units from three to six lights in width are included, as are also many blue prints of half size construction details, sectional drawings of suggested installations, and a fund of information as to daylighting of interiors that will be found useful and time-saving when drawing up specifications.

Trade catalogues of this description are valuable "silent salesmen." They impart an exact knowledge of the material or product and they enable prospective users to become familiar with essential features without loss of time.

A type of sash illustrated in the catalogue that is particularly adaptable to mills, factories or buildings that are long and require the maximum of light and ventilation is the Continuous Monitor Sash. These, it is stated, are made to operate in a continuous line of any desired length and are controlled from a central station by a simple mechanical operating device.

Catalogue referred to will be sent on request.

IRON WIRE WORK

The work of the craftsman in imparting an artistic appearance in design and finish to articles purely utilitarian in character is well illustrated in a pamphlet issued by W. S. Tyler Co., Cleveland, Ohio, who are makers of ornamental iron and wire work. This pamphlet illustrates a wide range in designs for grilles, window guards, counter and floor railings, elevator enclosures and the many locations where a light, strong and safe guard is an essential.

ORGANS

A well illustrated booklet showing recent creations of the organ builder's art and the ready adaptation of the instrument to varying conditions has been issued by the W. W. Kimball Company, Organ Builders, Chicago and New York.

It may be had by architects on request, and should prove of value to them in the arrangement and design of interiors, which include an organ.

STEEL TAPED CABLES

Pamphlets and other advertising and publicity material recently issued by The Safety Insulated Wire & Cable Co., 114 Liberty Street, New York, with offices in Boston, Chicago and San Francisco, direct attention to problems of underground transmission of electric current, and present as an efficient solution of the problem ordinarily involving expense and difficulty in the laying of underground ducts and conduits, the substitution of a water-proofed steel armored cable. The safety steel-taped cable made by this company, it is stated, is specially adapted to this work. This cable, the makers further advise, is simply laid in a shallow trench and covered with earth. Connections may be tapped off wherever desired and the protecting coatings laid back after the connection is made. Attention is directed to the fact that by this simple method the cost as compared with a conduit system is materially reduced.

Safety Steel-taped cable, it is claimed, also eliminates the unsightly and often dangerous connections. Instances are cited of many important groups of buildings brought into communication with a central plant by these buried conductors.

The pamphlets referred to will be forwarded to architects on request.

THE AMERICAN ARCHITECT



1912-1913

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OFFICIAL NOTIFICATION TO S. B. A. A. STUDENTS OF AWARDS MADE IN THE JUDGMENT OF MAY 27TH, 1913

The Committee on Education in New York and its Local Committee in San Francisco received 121 Esquisses (Preliminary Sketches) and 73 Projets Rendus (Sets of Final Drawings) in the:—

CLASS "A"—V PROJET (Problem in Design) "BUILDING FOR THE SUPREME COURT OF THE U. S."

Author	Award	Atelier	City
Beshgetoorian, H.	2d Medal.	Columbia Univ.	N. Y.
Edwards, E. N.	2d Medal.	Phila. Atel.-U. of P.	Phila.
Stedman, C. W.	2d Medal.	U. of Pa.-S. of Arch.	Phila.
Frid, V. A.	2d Medal.	U. of Pa.-S. of Arch.	Phila.
McDonald, E. D.	2d Medal.	U. of Pa.-S. of Arch.	Phila.
Schmidt, H. W.	2d Medal.	U. of Pa.-S. of Arch.	Phila.
Campbell, W.	2d Medal.	Phila. Atel.-U. of Pa.	Phila.
Harbeson, J. F.	2d Medal.	Phila. Atel.-U. of Pa.	Phila.

The following students received "Mentions":—Atelier Barber-VanAlen, N. Y.: C. F. Foster; Atelier Bosworth, N. Y.: O. B. Raser, Jr., B. Moscovitz, R. Fishbourne; Columbia University, N. Y.: A. S. Hildebrand, Annie Dornin, A. H. Knappe, R. Candela, W. Simmons, T. F. Hamlin, S. Paterson, E. A. Park, L. A. Coffin, L. H. Schene, H. P. Hopkins; Carnegie Tech. Schools, Pittsburgh: J. H. Barber, L. C. Dillenback, O. B. Einstein, A. H. Good, J. B. Hays, M. Jones, A. H. Neal, L. H. Persley, C. O. Rieger, A. N. Steinmark, J. V. Wilson; Atelier Hornbostel, N. Y.: C. E. Fetherston, R. W. Hubel; Phila. Atelier, U. of P., Phila.: C. H. North, E. H. Wigham, F. Muhlenberg, J. P. Sims; Atelier Swales, Montreal: J. Lehti, J. H. Taylor; U. of P., Sch. of Arch., Phila.: D. C. Lange, T. E. Ash, T. Bendell, B. F. Olson, L. Wolfe, S. A. Love, W. P. Barney, D. M. Hunt; Atelier



2d Medal, C. W. Stedman, Univ. of Penn., Schl. of Archt.
Class "A"-V Projet—(Problem in design)—"Building for the Supreme Court of the U. S."

STUDENT WORK—SOCIETY OF BEAUX ARTS ARCHTS.

Ware-Wagner, N. Y.: L. Fentnor, E. Kleeman, T. S. Rockrise; Atelier Wynkoop, N. Y.: H. K. Davies.

The Committee on Education in New York and its Local Committee in San Francisco received 30 Sketches in the:—

CLASS "A"—V ESQUISSE-ESQUISSE (Rendered Sketch)

"A REVIEWING STAND"

Author	Award	Atelier	City
Stedman, C. W.	3d Medal.	U. of P.-S. of Arch.	Phila.
Arellano, J. M.	3d Medal.	Ware-Wagner	N. Y.
Kleeman, E.	3d Medal.	Ware-Wagner	N. Y.
Cowley, L. J.	Mention.	Ware-Wagner	N. Y.



3d Medal, J. M. Arellano, Atelier Ware-Wagner, Class "A"-V—Esquisse-Esquisse (Rendered Sketch)—"A Reviewing Stand."

STUDENT WORK—SOCIETY OF BEAUX ARTS ARCHTS.

The Committee on Education in New York and its Local Committee in San Francisco received 71 Sketches in the:—

CLASS "B"—V ESQUISSE-ESQUISSE (Rendered Sketch)

"A COLLEGE GYMNASIUM"

Author	Award	Atelier	City
Nesselroth, S.	1st Men.	Boston Arch. Club.	Boston
Rubin, H. L.	1st Men.	Carnegie Tech. Schs.	Pitts.
Sinn, G.	Mention.	Bosworth	N. Y.
Houston, C. F.	Mention.	Columbia Univ.	N. Y.
Dunham, P. C.	Mention.	Hirons	N. Y.
Pallesen, R. S.	Mention.	Ware-Wagner	N. Y.

STEWARDSON COMPETITION

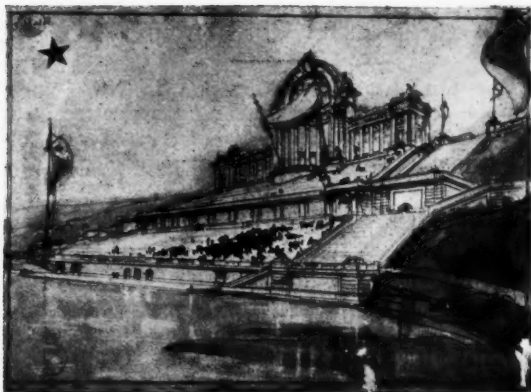
"BUILDING FOR THE SUPREME COURT OF THE U. S."

Author	Award	Atelier	City
Stedman, C. W.	Prize.	U. of P.-S. of Arch.	Phila.
Phillips, E. B.	Pl. 2d.	U. of P.-S. of Arch.	Phila.
Edwards, E. N.	Pl. 3d.	Phil. Atel.-U. of P.	Phila.
Harbeson, J. F.	Pl. 4th.	Phil. Atel.-U. of P.	Phila.

CLASS "A"—V PROJET (Problem in Design)

"BUILDING FOR THE SUPREME COURT OF THE U. S."

In the Class "A" Projet the jury found too many very careless esquisses and a very unusual number



Third Medal, C. W. Stedman, Univ. of Pa., Schl. of Archt. Class
 "A"—V Equisse-Equisse (Rendered Sketch)—"A Reviewing Stand"
 STUDENT WORK—SOCIETY OF BEAUX ARTS ARCHTS.

of fundamental changes from esquisses where the whole theory of the composition of the plan was changed. Consequently many otherwise commendable drawings were thrown out and could not be considered at all for mentions. The general average of the other projets was very fair, only a very small number failing to get mentions, while many received 2nd medals. The jury, however, found no projet with a thoroughly logical solution of plan and elevation; and although they considered certain of the 2nd medals distinctly better than others they did not feel that any were of 1st medal quality.

CURRENT NEWS AND COMMENT

ART MUSEUMS IN SMALLER CITIES

The American Federation of Arts, 215 West 57th St., New York, has issued a pamphlet in which is reprinted an article by Mr. Robert De Forest, vice-president of the Metropolitan Museum of Arts and president of the American Federation of Arts, entitled, "The Importance of Art Museums in Our Smaller Cities."

Mr. De Forest's work in the advancement of art in this country is too well known and appreciated to require explanation here and his article is, as might be expected, a most lucid and forceful one and leaves no doubt in the mind of his readers as to the immense advantage that would accrue if small museums of art along the lines laid down could be more generally erected.

He writes:

"Many years ago you joined me, if I remember right, in visiting the first small museum of this kind in America, located at Norwich, Connecticut, and there are other small museums in the country but

they have usually been evolved out of the private collection of some citizen, who has generally had more money than artistic taste, and they have not as a rule become serious educational factors. Such museums should have an intimate and useful relation to the public schools and educational institutions of the city in which they are located and they should also have an intimate relation to your libraries, as furnishing object lessons and material for object teaching.

"Reproductive processes have so far advanced in the last few years that many of the best things in art can be shown in the form of reproductions at modest cost. The bronze reproductions of statuary, Roman implements and the like from the Naples Museum; electrotype reproductions of silverware, jewelry and other forms of art in metal; high grade and large sized permanent photographic reproductions of paintings and drawings, and also reproductions in color of great artistic beauty, can now be obtained; all this quite aside from plaster casts, which we are using at the Metropolitan and which they have used so excellently in Pittsburgh.

"I should think, at a maximum initial cost of two hundred thousand dollars apiece, such museums could be established in many American cities and could furnish practical education for artisans as well as æsthetic education for art classes, including the school children.

"The industrial arts, so called, should have an equal place with the fine arts, so called, in such museums, particularly where they are located in an industrial community. Such a plan of giving would involve careful advance investigation, because each gift, to be effective, would require sympathetic co-operation with city authorities and with a small body of citizens, who would have to be selected to administer it."

Mr. De Forest states that in his opinion the time is ripe for missionary effort to spread the true gospel of art education in all the "dark spots" of America by the establishment of such museums as he has outlined.

At the close of his article he urges public spirited citizens of large means interested in the progress of art to finance an effort to provide small art museums until their frequency and large influence for good may be equally as great as that of the libraries generously erected by Mr. Carnegie.

In the matter of our larger cities, this question will care for itself. In these there appears to be an awakening of artistic influence and many very beautiful art museums have been erected. It is for the smaller cities and towns that Mr. De Forest pleads, and it is to be hoped that a Mæcenas will come forward and aid in this desirable work.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given

GENUINE ECONOMY IN HOME BUILDING

Under the above title the Hydraulic Press-Brick Company of St. Louis, Mo., and other principal cities, have issued an attractive pamphlet of sixty pages, size 7 x 9, intended to direct attention to "Hy-Tex" brick with particular reference to its economical use in building the modern home.

The truth that there are few more important factors in making a home than the outside walls is stated in the introduction to the work and is emphasized in every page of illustrations that have been reproduced in four colors on dull coated paper, a printing accomplishment worthy of note in itself. The variety of texture and color, and the adaptability of "Hy-Tex" brick to artistic design is very interestingly shown throughout this work, which uses as subjects for illustration not only a great many private residences, but a number of pretentious public buildings such as hotels, apartment buildings, etc., belonging to the general classification of "homes" as well, in the construction of which "Hy-Tex" brick has been employed with success. The pamphlet contains chapters on the following subjects: First-Cost Only One Element, Upkeep and Repairs, Fuel Cost, The First Risk, Beauty, Individuality and Permanence, and an argument in favor of the selection of "Hy-Tex" above other similar products. Each topic is treated convincingly. Taken all in all, architects will find the work of unusual interest and one of large suggestive value. It may be had on application.

LAMP STANDARDS

The Union Metal Manufacturing Co., of Canton, Ohio, illustrate in a catalog recently issued a line of metal lamp standards suitable for illumination out-of-doors, either for municipal purposes or to secure the decorative lighting effects employed about the entrances to buildings. In designing these standards it would seem that such careful attention has been given to correct proportion and artistic treatment that a pronounced ornamental quality has been imparted to a strictly utilitarian accessory.

GARBAGE BURNERS

The insistence of sanitary regulations and the educational campaign that has demonstrated the dangers that lurk in the accumulation of garbage and similar refuse has stimulated inventors in the perfection of various forms of garbage disposal devices. An interesting type is illustrated in a leaflet recently issued by the Kewanee Boiler Company,

Kewanee, Ill. These burners are of the Kewanee-water-heating type and are made in a wide range of sizes to fit various requirements. The heat generated in the burning of the garbage is utilized in furnishing a hot water supply and an instance is cited where a hotel with an accumulation of twenty barrels of garbage and refuse every day is enabled by the use of one of these heaters to burn the garbage and heat sufficient water for the entire hotel at a cost for fuel of but 65c. per day.

This company is anxious to bring these garbage burners to the attention of architects and have prepared a pamphlet fully describing their construction and operation, that will be sent to architects on request.

OFFICE FURNITURE

The Booth Manufacturing Co., Howard City, Mich., are manufacturers of office furniture, many styles of which are illustrated in a recently issued pamphlet.

This company does not issue any catalogues of bank and courthouse furniture, of which they are large manufacturers, for the reason that this branch of their business is done from special designs and specifications furnished by architects.

They desire an opportunity to quote prices on special requirements.

STEEL OFFICE FURNITURE AND FIXTURES

The Van Dorn Iron Works Co., Cleveland, Ohio, are makers of metallic furniture, shelving and other fixtures, and in a recently issued catalogue have combined these various departments in sections from A to E. This permits of a classification of office furniture for public buildings, steel shelving, filing cases and special equipments for large corporations, insurance offices and banks.

It is interesting to note the ingenuity with which metal has been made to serve the purposes of wood in interior equipment. The various designs have received a large measure of artistic attention and the catalogue as arranged affords an opportunity for wide selection.

RUGS

Messrs. W. & J. Sloane, Fifth Avenue and Forty-seventh street, New York, have just issued a pamphlet giving size list of rugs of which they are the selling agents. This pamphlet will be of assistance to architects in selecting sizes for specific rooms and places.

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CONDUIT SUPPLIES

Conduit Catalogue No. 539, issued by the Sprague Electric Works of the General Electric Company, 527 West 34th Street, New York, covers a wide field of conduit products. Special features in conduits for special locations are shown, together with a list of boxes and covers including non-adjustable and adjustable gang floor boxes. The work is carefully indexed and the various styles arranged in such a way that their selection for specification is facilitated.

The catalogue will be sent to architects on request.

VARNISHES

The Columbus Varnish Company, Columbus, Ohio, have recently issued a pamphlet that describes the various lines of varnishes and architectural finishes made by this Company. They state that they have been engaged in the manufacture of varnish for twenty years and that they offer their product to the architect as a reliable and satisfactory article in every way.

PUMPS

Catalogue No. 51, issued by F. E. Mayers and Brother, is a book of 480 pages, size 6 x 9, illustrating and describing an extensive line of pumps for all purposes. This catalogue further illustrates hangers for doors and gates, store ladders and many other accessories of iron and steel employed in the modern building. The catalogue may be called a reference book in its various lines and its illustrations afford an opportunity for a wide selection in styles. It will be sent to architects on request.

OIL FILTERS AND VENTILATORS

The Burt Manufacturing Company, of Akron, Ohio, state that they are the largest manufacturers of oil filters in the world, and in a recently issued pamphlet illustrate the various types of oil filters produced by them, together with Burt Ventilators and Exhaust Heads. The filtration and use of waste oil has become a part of the economic administration of every well-regulated plant where oil is used for lubrication or other purposes in large quantities. These filters, it is stated, separate all foreign substances from the waste oil, purify and thoroughly wash it and return it in condition for further and efficient use. The entire process is illustrated and described in an interesting manner.

Burt Ventilators are recommended by the makers as possessing many points of great efficiency in the ventilation of large interiors, and it is further stated

that they are thoroughly storm-proof. They have been recognized as standard for many years.

The pamphlet referred to is a most interesting catalogue of the products referred to and will be sent to architects upon request.

APPLIANCES FOR FIGHTING FIRE

Messrs. James Boyd & Brother, Twenty-fifth and Wharton streets, Philadelphia, have recently issued an illustrated pamphlet of what would appear to be a very complete line of fire-fighting appliances. While this line is of an ultra-technical character as applied to municipal apparatus, many appliances are shown that form part of the fire-prevention accessories used in manufacturing plants and other buildings. The catalogue may be had on application.

THE CONCRETE HOUSE AND ITS CONSTRUCTION

The Association of American Portland Cement Manufacturers has published under the above title a cloth-bound book of 224 pages, which, it is stated, has been prepared especially for architects. The author of the work is Maurice M. Sloan, an architect and engineer. The purpose of the book is to place in the hands of architects the fullest information as to the designing of concrete houses and the necessary specification therefor, in the form of a treatise that would be recognized as a standard work. Attention is directed to the fact that the publication is not a commercial undertaking. It will be forwarded to architects only on receipt of fourteen cents to prepay postage.

The book is replete with details and information of the most practical kind pertaining to concrete construction, and there are also included a number of excellent examples of completed work. The work should be in every architect's library.

UPHOLSTERED FURNITURE

A catalogue of 150 pages, size 11 x 15½, issued by S. Karpen & Brother, Chicago, New York and Boston, illustrates the complete line of upholstered furniture made by this company. In addition to standard styles, it is stated that a special order department is conducted for the purpose of co-operating with architects in the production of furniture from their designs or from designs perfected as the result of co-operation between the manufacturer and the architect.

A list of many important buildings for which special furniture has been manufactured is included in this catalogue which will be sent on request.

CURRENT NEWS AND COMMENT

YEAR BOOK, LOS ANGELES ARCHITECTURAL CLUB

The Year Book of the Los Angeles Architectural Club serves to illustrate important examples of recent construction on the Pacific Coast and is an important addition to the Year Books of the various architectural organizations issued this year. Copies may be secured by addressing Mr. Scott Quinton, Chairman of the Publication Committee, Los Angeles, Cal.

ILLUMINATING ENGINEERING SOCIETY CONVENTION

At a meeting of the Convention Committee of the Illuminating Engineering Society, held in Pittsburgh, recently, it was decided to hold the next annual convention of the society in that city during the week beginning September 22.

PRETTINESS IN ART

The *Times*, in a leader of May 5, has some excellent things to say on the subject of art apropos of the Academy. In stating that many people like or dislike a picture, or, we may add, a building, as if it were food or drink, and our likes and dislikes a matter of instinctive taste, it expresses the malady which is the main cause of the difficulty which has to be overcome before progress can be made. For, as the writer says, there prevails among us, whether in painting, and, we may say, architecture, in the theater and in literature, a kind of art which defers to these unthinking likes and dislikes, the work of men who have their eyes on a fickle and unaccountable public, and who are afraid of any sharp and eager expression lest there should be something surprising or disagreeable to that public, with the result that there is prettiness everywhere, and that sentimentality which is the prettiness of feeling. And, as the writer adds, like all hedonists, those who accept this standpoint in art miss the fullness of the pleasure they want, the intense pleasure in the understanding of true art, which can only be enjoyed by those who do not look for immediate gratification. Art is not primarily an entertainer, but a means of communication, and by deferring to the tastes and prejudices of the public the artist becomes a mere entertainer. This criticism arises out of the review of the year's painting, but is equally applicable to architecture, as is also the very forcible expression of the result of such an attitude to divide the exponents of an art into two sections, the one making easy popular applause the end to be aimed at, the other losing all desire to obtain the recognition of the public and relapsing into an atti-

tude of introspection and morbid self-study. To treat the public as if it had understanding, and to try to appeal to that understanding intelligently and sympathetically, is the best method to produce that atmosphere without which all forms of art must be exotic productions.—*The Builder* (London).

BOOK NOTES

LIGHT AND HEAVY TIMBER FRAMING MADE EASY.

By Fred T. Hodgson. With over 450 illustrations and diagrams. Full cloth, 390 pages, size 5 x 7½. Price \$2. Chicago: Frederick J. Drake & Company.

The author states in the preface of his work that in the preparation of this book he has been actuated with the desire to supply what he feels is the lack of any authoritative publication on the subject of heavy and light timber framing. While naturally much of the information contained in the work is elemental in character, it will, nevertheless, be found an easy guide for the student in architecture to the principles which are today considered to be the most practical in framing and structural work where wood is the principal material employed.

CARPENTRY AND JOINERY. A Practical Treatise on Simple Building Construction, including Framing, Roof Construction, General Carpentry Work and Exterior and Interior Finish of Buildings. By Gilbert Townsend, S.B. Price \$1.50. Chicago: The American School of Correspondence.

It is stated in the introduction that the purpose of this work is to satisfy a real demand for a practical treatise on carpentry and joinery which shall cover in every detail the many problems which the present-day workman and contractor must meet and solve. Nevertheless, the work presents a wealth of information concerning the details of wood construction that will be found useful in the architect's drafting room. Every species of joints and splices are illustrated, as are also various methods of construction to meet special requirements, such as details of partitions designed to prevent sound transmission, sections of partition construction to receive sliding doors, proper construction of furring wall around brick chimneys, a common source of danger in buildings constructed of wood. Similar details are given covering practically every point arising in the design and construction of the modern framed building. Examples of special framing and simple methods combining wooden construction with steel girders, lintels, etc., are also shown.

The student and draftsman, in particular, will find this book of value in their everyday work.

THE AMERICAN ARCHITECT

ANCIENT STAINED AND PAINTED GLASS. By F. Sydney Eden. Full cloth, 160 pages, size 4½ x 6½ inches. Price \$0.40. Published in England by the University Press, Cambridge. New York: G. T. Putnam's Son.

The subject of Mr. Eden's monograph is an interesting one to architects, as it traces the origin and development of stained glass in England, illustrates the earliest and most approved examples and sets down in an interesting way the history of its application, with particular reference to ecclesiastical structures. The earliest extant examples in England it would appear date from about the middle of the Eleventh century, although we are informed that as early as the middle of the Seventh century stained glass workers were brought to England to glaze the windows of the churches then being erected. The devastating influence of Cromwell's insurrection and the Puritanical sentiment that overspread England at the time is responsible for the loss to posterity of much of the old stained glass, as it was torn out as sacrilegious and replaced by plain glass.

Before the introduction of glass, the cruder forms of laminated horn and oil paper were the only means employed to prevent the entrance of the elements through the window openings and afforded but inadequate means for the transmission of daylight. Mr. Eden traces the introduction of the "came" in its various forms up to the present generally accepted leaden type and deals with the mechanical means employed in the production of glass and the various effects secured. It is a book that will afford entertainment and instruction on a very interesting topic.

RECLAIMING THE OLD HOUSE. Its modern problems and their solution as governed by the methods of its builders. Written and largely illustrated by Charles Edward Hooper. Full cloth, 160 pages, size 7 x 10 inches. Price \$2.50 net, postage extra. New York: McBride, Nast & Co.

The illustrations in this book are mainly reproductions of photographs of Dutch and Georgian houses erected during the Colonial period, together with examples of furniture, hardware and other accessories, most of which are familiar by reason of having been many times shown as examples of the best of their period.

The text appears to be more particularly a discussion of the photographs than an academic discussion of the subject of reclamation of old houses. Lacking as it must, the value of specific application, the question of remodelling becomes purely suppositional, and therefore, except in the application of modern materials to effect the results desired, lacks the value of a practical instance.

However, the suggestions contained will be found of value to those who for one reason or another indulge in the somewhat expensive work of properly restoring old houses.

PERSONAL

MR. E. A. CRANE APPOINTED CITY ARCHITECT OF PHILADELPHIA

Mr. Edward A. Crane of the architectural firm of Rankin, Kellogg & Crane, Philadelphia, has been appointed by the Mayor of that city to the position of City Architect.

Mr. Donn Barber, Architect, announces his removal to the Architect's Building, 101 Park Avenue, New York.

The firm of A. C. Swartz & Son, Architects, of Fresno, Cal., has been succeeded by Swartz, Hotchkin & Swartz, who will continue with offices in the Rowell Building.

The firm of Winkler & MacDonald, Architects, of Tulsa, Okla., has been dissolved, Mr. George Winkler continuing in practice at the former address in the Palace Building.

Edward J. Weber has opened an office at 406 Renshaw Building, Pittsburgh, Pa., for the practice of architecture. Contractors and suppliers' catalogues and samples are desired.

Mr. Alan Chester, Mobile, Ala., has opened an office in the Bank of Mobile Building, for the practice of architecture, and will be glad to receive manufacturers' catalogues and samples.

Mr. Irving R. Brown, Architect, Tarrytown, N. Y., announces that he has removed his office to 22 Lawrence Avenue N., and that he desires to receive manufacturers' samples and catalogues.

Mr. Nat. C. Smith and Mr. Myron P. Howland, architects, announce their association for the practice of their profession, under the firm name of Smith & Howland. They have opened offices in the Merchants Bank Building, New Bedford, Mass.

Mr. Karl Keffer and Mr. Clinton Nourse have formed a partnership for the practice of architecture, under the firm name of Nourse & Keffer. They have opened offices in the Story Building, Los Angeles, Cal., and desire to receive manufacturers' samples and catalogues.

A CORRECTION

In our issue of May 28, Mr. Oscar Valentine Vatet's office address was incorrectly stated to be 16 West 40th Street. It should have read 15 East 40th Street, New York.

INDUSTRIAL INFORMATION

In this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

"RADIATION"

Radiation for May, 1913, the "house organ" of the United States Radiator Corporation, is an interesting issue, and contains much information that will be of value to those engaged in heating problems. An article on the "Heating of Young Men's Christian Associations," by Mr. W. F. Shattuck, deals with the problems of efficient heating of this type of building. As usual, one article is supplied, purely non-technical in character, and this month's treats of the "Wild Inhabitants of Terra de Fuego in the Straits of Magellan."

"BUILDING PROGRESS" FOR MAY

Building Progress for May, issued by the Advertising Department of the National Fireproofing Company, contains an interesting article on "Railway Stations," by James Gordon. Other articles are on "The Influence of Hollow-Tile Construction on Home Building," "Building Against Fire Here and Abroad," with numerous illustrations, and a technical article on "Bricks and Brickwork," by C. S. Grove, being part IV of a series on "Clay Building Materials."

The issue is an informing one and may be had by architects on application to the publishers.

STEEL EQUIPMENT

Terrell's Equipment Company, Grand Rapids, Mich., are makers of steel equipment in the form of shelving, bins, racks and other accessories in the modern building where it is desired to effect a fireproof construction and equipment throughout.

The various accessories manufactured by this company are illustrated in a series of pamphlets to be had on request.

CONCRETE CONSTRUCTION

The Unit Construction Company of St. Louis, Mo., with representatives in principal cities, have just issued a new booklet on the Unit method of construction for reinforced concrete buildings. It contains illustrations of buildings both in process of erection and after completion in which this system has been used.

The essential difference of this system from other methods consists in the fact that all concrete is cast in forms on the ground in the shape of individual units, which are seasoned and then assembled in place in the building provided for in the design.

Accompanying the illustrations are several pages of well-written text, describing and setting forth the advantages claimed for Unit construction. The principal ones are as follows:

Ease and completeness of inspection of every part of the structure during the entire process of casting and erection; certainty of accurate results because the work is at all times open to view; simplicity of design; uniform quality of concrete; a reduction of shrinkage stresses; joints at predetermined locations regardless of daily progress of work; reinforcement in the exact position intended by the designer and improved appearance of finished building.

Copy of booklet will be sent to those interested on request.

HOT WATER HEATING SYSTEMS

The Honeywell Heating Specialty Company, Wabash, Ind., have just issued an instruction book and catalogue of some 150 pages, giving complete information concerning the Honeywell System, its designing and installation. It is stated that this book has been prepared with a great deal of care, is based on years of experimental and practical work and that the information contained in it is therefore believed to be reliable in every way.

A general discussion of the Honeywell method is followed by much data applicable to this system. Suggestions for the operation of the plant are also included, making the work of value not only to architects, but those in charge of plants where the Honeywell system has been used.

The book will be sent to architects upon request.

MEDUSA WATERPROOFING

Medusa Waterproofing, made by the Sandusky Portland Cement Co., is illustrated and explained in a recently issued pamphlet to be had on request. It is a dry, white powder, consisting of fatty acids chemically combined with lime. The makers claim that owing to its extreme fineness, it may easily be perfectly mixed with cement in the necessary proportion.

This compound was first introduced in 1907, and it is stated that since that date it has been used in every part of the world and under every condition, and in every character of construction in which Portland cement is used.

Much valuable information as to waterproofing methods is contained in the pamphlet.

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MATHESON JOINT PIPE

The National Tube Company, Pittsburgh, Pa., have recently issued an illustrated catalogue which describes and shows by means of a number of interesting photographs, the method employed in laying Matheson Joint Pipe. This pipe, it is stated, provides a system for high or low pressure, natural or artificial gas lines, water works, mines, hydro-electric plants, irrigation and engineering uses, which the makers claim possesses distinctive advantages. Compared with cast iron, the weight is considerably reduced and actual tests, it is claimed, prove that it has unusual strength. It may be as efficiently laid on a vertical curve as on a straight line. That unusual care is given in its manufacture is graphically shown in a series of illustrations included in the pamphlet, which will be mailed on request.

CEMENT BLOCK MACHINES

The Ideal Concrete Machinery Company, London, Ont., Canada, and South Bend, Ind., publish from time to time a pamphlet entitled "Ideal Ideas." This pamphlet is intended to direct attention to a line of cement block making machinery made by this company, cement mixers and automatic power brick outfits. These pamphlets contain information that will be valuable to those interested in the use of cement and may be had on application.

HEATING SYSTEMS

A catalogue issued by the J. H. McLain Co., Canton, Ohio, who are manufacturers of hot-water and steam boilers, radiators and supplies, is intended to impart information that will be of value in determining the selection of heating systems, with particular reference to those made by this company.

The systems based on the use of McLain, Vassar and Purdue boilers are explained in detail by the makers, who state that their construction is the result of twenty-five years' experience in the solution of heating problems.

Rugby Tank Heaters, Ohio Laundry Heaters and McLain Radiators are also shown and described, accompanied by much data as to heating surfaces, etc.

The pamphlet will be sent on request.

TAPES WITH INSTANTANEOUS READINGS

There has just been placed upon the market by the Lufkin Rule Co., Saginaw, Mich., a line of metallic tapes with Instantaneous Readings. For the benefit of those not entirely familiar with the

term, it is explained that "Instantaneous Readings" consists of a method of numbering the graduations of measuring tapes, and means that in small figures alongside each inch mark, the number of the last preceding footmark is repeated. This renders it unnecessary to refer back to the last footmark when taking a reading and obviates in a measure the chance of error, at the same time saving time. It is stated that Instantaneous Readings is a Lufkin idea applied at first only to their steel tapes. It is now applied to metallic tapes as well and it seems that the plan should receive hearty approval by users of tapes.

COPPER FLUSH TANKS

The Pfau Mfg. Co., Cincinnati, Ohio, has recently issued a special catalogue, "D-7" as an architectural supplement to their regularly issued catalogue. This catalogue has been prepared to direct attention to Pfau White-Copper flush tanks for closets. In order to provide a convenience to architects who may desire to specify these tanks in combinations suitable to meet the demands of clients, specifications for four toilet combinations of unusual character have been provided.

The catalogue will be mailed on application.

DOOR OPERATING MECHANISMS

J. Edward Ogden Co., 147 Cedar Street, New York, are makers of mechanisms for operating heavy doors of buildings such as warehouses, car barns, pier sheds and machine shops. The necessity for economizing space has suggested many devices for operating doors or other coverings of large openings, and the substitution of types differing from the usual form of swing doors.

A pamphlet recently issued by this company illustrates actual installations of many different mechanisms to facilitate the easy and safe opening of doors and shutters. These illustrations also include drawings in detail and elevation, all of which will be found serviceable to architects in the selection of a mechanism for any specific purpose.

PLUMBING ACCESSORIES

The Lambertville Pottery Company, Lambertville, N. J., are manufacturers of sanitary earthenware. Their line of china syphon jet closets is illustrated in Catalogue "A," recently issued, which also includes white vitreous china flush tanks, laboratory basins and other plumbing fixtures.

The makers state that they are able to guarantee the prompt execution of orders. Catalogue will be furnished to architects on request.

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OFFICIAL NOTIFICATION TO S. B. A. A. STUDENTS OF AWARDS MADE IN THE JUDGMENT OF JUNE 10TH, 1913

The Committee on Education in New York and its Local Committee in San Francisco received 140 Esquisses (Preliminary Sketches) and 66 Analytiques (Final Drawings) in the:—

CLASS "B"—V ANALYTIQUE (Order Problem)

"AN ENTRANCE TO A PARK"

Author	Award	Atelier	City
Holden, A. C.	M. Pl.	Columbia Univ.	N. Y.
Wilcox, R. C.	M. Pl.	Columbia Univ.	N. Y.
Armstrong, C. D.	M. Pl.	Car. Tech. Schs.	Pitts.
Heilman, H. L.	M. Pl.	Car. Tech. Schs.	Pitts.
Ruehl, P.	M. Pl.	—Licht	N. Y.

The following students received "Mentions":—Atelier Barber-VanAlen, N. Y.: R. Martin; Birmingham Soc. of Archts., Birmingham: J. M. Longmire; Atelier Blum, N. Y.: H. Wolfinger; Boston Archtl. Club, Boston: C. Larson, C. Smith, A. MacLellan, F. E. Clayton; Carnegie Tech. Schs., Pittsburgh: B. Spigel, C. C. Britsch, H. B. Raffensperger, H. L. Smith, J. L. Ruth, M. Veshancey, B. Cardwell, H. H. Westermann; Chicago Archtl. Club, Chicago: F. C. Stanton, A. S. Morphet; Columbia University, N. Y.: G. P. Greene, T. C. Haire, C. U. Pellegrini, G. Ruffier, E. A. Salomonsky, E. R. Thayer, J. H. Thiesen, H. V. Capel, C. F. Houston, J. R. Kuemmell, Miss A. Martin, W. H. Wood, R. E. Stoetzel; Atelier Corbett, N. Y.: R. F. Hammond, R. Hunter; Drexel Institute, Philadelphia: M. Moreno, C. A. Rager, J. A. Smith, S. Kaplan, L. Z. Slawter, C. C. Scotto; Atelier Hornbostel, N. Y.: F. E. Kelly; Kansas City Atelier, Kansas City: A. P. Goodwin; A. Albrizio, care of LaFarge & Morris, N. Y.; Edw. Conti, care of G. & H. Boehn, N. Y.; Atelier North, Buffalo: P. H. Harbach; Phila. Atelier-U. of P., Phila.: R. Platt, R. Robinson; St. Louis Archtl. Club, St. Louis: A. W. Klutte.

The Committee on Education in New York and its Local Committee in San Francisco received 173 Esquisses (Preliminary Sketches) and 57 Projets Rendus (Sets of Final Drawings) in the:—

CLASS "B"—V PROJET (Problem in Design)

"A TENNIS CLUB"

Author	Award	Atelier	City
DiMartino, G.	1st Men.	Hornbostel.	N. Y.
Gray, W. M.	1st Men.	Hirons.	N. Y.
MacLachlan, D.	1st Men.	Hirons.	N. Y.
Southwell, O. J.	1st Men.	Car. Tech. Schs.	Pitts.
Gander, C. J.	1st Men.	Columbia Univ.	N. Y.
Stohldreier, W. C.	1st Men.	Columbia Univ.	N. Y.
Wikander, E. A.	1st Men.	Columbia Univ.	N. Y.
Trussell, V. A.	1st Men.	Corbett.	N. Y.
Pallesen, R. S.	1st Men.	Ware-Wagner.	N. Y.

The following students received "Mentions":—Atelier Bosworth, N. Y.: W. E. Baker, Jr.; Carnegie Tech. Schs., Pitts.: T. L. Gleason, M. E. Bover, C. H. Wills, H. D. Brown, J. R. Zetwo, B. Bocchicchio, J. P. Gander; Chicago Archtl. Club, Chicago: H. E. Downton; Columbia University, N. Y.: R. G. Brackett, G. Buchtenkirch, A. N. Clough, F. J. Soper, K. Swensen, H. G. Cook, S. Hay, I. Pisciotta; Atelier Corbett, N. Y.: A. W. Lewis, F. S. Bigelow, G. R. Denton; Drexel Institute, Phila.: G. Fulton, Jr., D. A. Guerriero, T. S. Newman; Georgia Sch. of Technology, Atlanta: W. S. Adams, J. J. W. Biggers, W. E. Conklin, W. E. Dunwody, M. W. Lott, F. L. Rand; Atelier Hirons, N. Y.: L. Morgan; Atelier Hornbostel, N. Y.: J. H. Hartzell; J. Pendlebury, care of E. A. Josselyn, N. Y.; H. S. Klepper, 527 Fifth Avenue, N. Y.; Phila. Atelier-U. of P., Phila.: C. E. Keyser; R. I. Sch. of Design, Providence: M. P. Howland; Syracuse University, Syracuse: G. Barton; Atelier Ware-Wagner, N. Y.: F. A. Fuller, W. H. Baum; Atelier Wynkoop, N. Y.: H. S. Race.

The Committee on Education in New York and its Local Committee in San Francisco received 128 Esquisses (Preliminary Sketches) and 36 Projets Rendus (Final Drawings) in the:—

CLASS "A" & "B" ARCHAEOLOGY—V PROJET (Problem in Design)

"TRANSEPT OF AN ENGLISH CHURCH"

Author	Award	Atelier	City
Pauli, E. J.	3d Medal.	Ware-Wagner.	N. Y.
Wilson, J. V.	3d Medal.	Car. Tech. Schs.	Pitts.
Coffin, L. A.	3d Medal.	Columbia Univ.	N. Y.
McDonnell, J. H.	3d Medal.	Columbia Univ.	N. Y.
Wilson, J. P.	3d Medal.	Columbia Univ.	N. Y.
Uhler, W. H., Jr.	3d Medal.	Drexel Institute.	Phila.
Ziegler, C. W.	3d Medal.	Drexel Institute.	Phila.
Proese, E. R.	3d Medal.	St. Louis Arch. Cl.	St. L.

The following students received "Mentions":—Columbia University, N. Y.: H. G. Agne, M. Belknap, A. C. Bitterman, R. H. Bowden, G. F. Cordner, W. H. Davis, F. L. Finlayson, J. R. Greenberg, L. Hirschfeld, T. C. Leon, G. Lindsley, F. B. Montanaro, D. C. Pond, E. J. Robin, R. H. Sinclair, H. V. Walsh, W. H. Wood; Atelier Corbett, N. Y.: C. Kupatt; Drexel Institute, Phila.: S. Walborn, D. D. McMurray; Phila. Atelier-U. of P., Phila.: D. J. Laschenski; St. Louis Archtl. Club, St. Louis: R. P. Ranft, W. M. Bachmann.

The Committee on Education in New York and its Local Committee in San Francisco received 10 Measured Drawings in the:—

CLASS "A" & "B" ARCHAEOLOGY—V MEASURED DRAWINGS

Author	Award	Atelier	City
Jorgensen, V. C.	3d Medal.	Car. Tech. Schs.	Pitts.
Andrews, L. W.	3d Medal.	Car. Tech. Schs.	Pitts.

The following students received "Mentions":—Carnegie Tech. Schools, Pitts.: M. Jones, J. F. McWilliams, H. M. McCullough, W. H. Kirchenbower, W. Gehron, Edw. Griffith; Wash. Archtl. Culb, Wash.: D. C.: W. K. Galbraith.

CLASS "B"—V PROJET (Problem in Design)

"A TENNIS CLUB"

While there were comparatively few who failed to get mentions in the Class "B"—V Projet, the general run of the drawings submitted was of distinctly poorer quality than usual.

There were four main points which the jury considered in judging the problem:

- (1) The unity of the plan.
- (2) The study of the two levels so as to give light and air to the basement rooms as well as ample space for the spectators.
- (3) The appropriate placing of the dining room and the living room with regard to their different functions.
- (4) The character of the elevation.

In regard to the first consideration the jury wishes to point out to the students that a composition is not a collection and that while a plan may have several parts it should not be several plans placed alongside of each other. The study of the two levels was as a rule much neglected, while in the majority of cases the dining room and living room were treated and placed as though their functions were identical or, at least, very similar. Some of the elevations showed care and ability in draughtsmanship and rendering and a

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very few had distinct character. The jury, however, wishes to warn the students that there seems to be a growing tendency towards drawing the different elevations and sections completely independent of each other. Roofs, for example, are given one height in the front elevation and shown at a different height in the side elevation. This, if continued, will result in a very large number of H. C. drawings.

CLASS "B"—V ANALYTIQUE (Order Problem)

"AN ENTRANCE TO A PARK"

As in the Class "B" Projet the drawings submitted for the Class "B" Analytique were of distinctly lower standard than usual.

Many students made esquisses which resembled triumphal arches far more than park entrances, but practically all the schemes were possible and merely required work to develop them. The jury objected most strongly to the slovenly draughtsmanship and rendering and to the evident lack of study. Generally speaking the orders were wretchedly drawn and studied, the shadows incorrect, and the washes very carelessly made. Consequently many failed to get mentions. The first mentions were well up to the standard, two of them being especially good and of delightful character.

CLASS "A" & "B" ARCHAEOLOGY—V PROJET

(Problem in Design)

"TRANSEPT OF AN ENGLISH CHURCH"

The Archaeology drawings as a whole were satisfactory. The jury, however, felt that the students are striving too much for pictorial effects in these competitions, to the detriment of the architectural study, and wished note to be made of this fact for next year's competitions.

CLASS "A" & "B" ARCHAEOLOGY—V MEASURED DRAWINGS

Seven mentions and two third medals were given to the ten Measured Drawings submitted. The jury recommended that, in so far as possible, these drawings be made from actual executed buildings rather than from casts.

CURRENT NEWS AND COMMENT

SAN FRANCISCO CHAPTER, A. I. A. MEETING

The regular monthly meeting of the San Francisco Chapter, American Institute of Architects, was held May 15th. The minutes of the previous meeting were read and approved and the reports of standing committees received, after which routine matters were disposed of.

Under the head of new business attention was given to a communication from Frank C. Baldwin, chairman Committee on Publications of the Institute. After some discussion the secretary was directed to inform the membership of the chapter that unless word was received to the contrary \$1

would be added to the yearly dues of each member to pay for individual subscription to the Journal.

At the close of the meeting Mr. Mooser took occasion to state that resolutions had been passed by the Board of Supervisors for the employment of architects for full service at 6 per cent. for the City Hall and several new schoolhouses, and that the small amount allotted to the Bureau of Architecture in the budget foreshadowed the first step in the dissolution of this bureau.

EXHIBITION OF RICHMOND ARCHITECTS' ASSOCIATION

The first exhibition of the Richmond (Va.) Architects' Association, held during the week of May 26th, attracted much popular interest and will doubtless stimulate increasing sympathy between the profession and the laity of that city.

The illustrations of public work by C. M. Robinson, Inc., and by Carneal & Johnston are indicative of local skill in the solution of large problems. Other exhibitors, chiefly of residential work, were Messrs. Albert F. Hunt, W. Duncan Lee, M. E. Wright and Asbury & Whitehurst.

It is expected that exhibitions of current work will be an annual feature of the Association's work. Their value, both to the profession and community in which they are held, can scarcely be overestimated.

THE AUSTRALIAN FEDERAL CAPITAL

The detailed report of the board appointed by the Commonwealth Government to consider the designs for the Australian Federal capital has now been published, and in several respects bears out previous criticisms. It is recognized that the premiated plan must be considerably altered in actual execution, and the board, themselves, instead of adopting it as a whole, have prepared a design of their own, based on what they consider the best points in the premiated and other designs purchased by them. The current issue of the *Town Planning Review* describes the plan as "the product of a department whose personnel is utterly untrained in the elements of architectural composition, whose mind is a turmoil of confusion as regards the association of different buildings, and whose ideas on the simple logic of street planning have resulted in a road scheme which is simply a *reductio ad absurdum*. The whole lay-out is so entirely outside the pale of serious criticism that we feel that it cannot be put into execution. When compared with Mr. Griffin's plan, the defects of which are, after all, aesthetic rather than functional and technical, it is obvious at once that the 'final plan' is the work of an amateur who has yet to learn the elementary principles of laying out a town."—*Journal of the R. I. B. A.*

THE AMERICAN ARCHITECT

THE WORK OF THE NATIONAL COMMISSION OF FINE ARTS

Since its creation in 1911, the Commission of Fine Arts have, it is stated by Colonel Cosby, Secretary and Executive Officer, acted upon more than one hundred plans and designs which involved an expenditure of \$30,000,000. In commenting on the work of the Commission, Colonel Cosby suggests that it has been one of co-operation rather than criticism. It has aimed to accomplish results by advising with commissions, architects or artists individually whenever modifications or changes in the matter under consideration seemed desirable. It is believed that the recommendations of the Commission have resulted not only in marked improvement in the beauty and artistic character of the monuments and public buildings planned in Washington during the last two years, but has also resulted in a saving of many thousands of dollars to the government. One of the results of the Commission's work, which will commend itself to every exponent of good art, is the rejection of a large number of inferior works of art which have been offered to the Government. Colonel Cosby is quoted as stating that the saving in this direction alone is more than the entire amount appropriated for the maintenance of the Commission.

A further good purpose has been served in rendering assistance to committees of the Senate and House of Representatives and to the various secretaries and commissions in charge of public buildings and grounds, in the form of expert advice and suggestion on matters pertaining to the fine arts. The activities of the Commission have been amplified by the authorization by Congress to report regarding the artistic character of the structure to be erected in connection with the Panama Canal.

A TEST OF REINFORCED CONCRETE COLUMNS

The test of a reinforced concrete column 16 feet long was recently conducted at the testing station of the U. S. Bureau of Standards, at Pittsburgh, Pa. The column was made up of a 1:2:4 concrete, crushed stone being used in the aggregate. The outer diameter of the column was 30 inches, and the diameter inside of the helical reinforcement was 27 inches. The reinforcement consisted of seven 1 1/16-inch round rods placed vertically, and a helix of 1/2-inch wire with a 3-inch pitch. The column was tested in the 10,000,000-pound testing machine of the station. The first evidence of failure appeared under a load of 2,275 pounds per square inch, when the outer shell of concrete started to spall off. Complete failure occurred under a load of 3,400 pounds per square inch. Just before this load was reached the wire helix broke near the top

of the column, and the vertical reinforcement began to buckle near the top, the whole column eventually bulging 6 inches out of line. The concrete was 25 days old at the time the tests were made.

CITY TO HEAT ITS HOUSES WITH ELECTRICITY

The city of Seattle, through its municipal lighting department, has made provision for heating the homes of her citizens by installing electrical heating coils under the hot-water boilers and individual radiators in the houses of those who order the service. The heaters are automatically controlled by a device which cuts off the current when the heat reaches the desired degree and turns it on again when the temperature falls below a certain degree. It is said that these heaters provide a satisfactory amount of heat at a less cost than coal.—*Popular Mechanics*.

PERSONAL

Mr. Edmund J. Steere, of Providence, R. I., was recently elected commissioner of public buildings by the city council.

Mr. C. Paxton Cody, A. I. A., announces that he has removed to his new offices at 512-513 Marine Bank Building, Erie, Pa.

Mr. Henry S. Pitts, A. I. A., of Providence, R. I., announces the removal of his offices to 1104 Turk's Head Building in that city.

Mr. W. D. Collingwood, the architect of several important buildings in Ohio and the East, died recently at his home in Columbus, Ohio.

Mr. Carl F. Pilat, of New York City, was recently elected by the Park Board to the office of Park Landscape Architect, succeeding Mr. Charles D. Lay.

Mr. William J. Scales has moved his offices for the practice of architecture to the Glens Falls Insurance Company's Building, Glens Falls, N. Y., and would be pleased to receive manufacturers' catalogues and samples.

AN OMISSION

The "House at Chicago University," shown at bottom of page 264 of our June 11th issue, from which the architect's name was inadvertently dropped, should have been credited to Messrs. Mann & MacNeille.

INDUSTRIAL INFORMATION

IN this section will be found information concerning late catalogues issued by manufacturers of building materials, fixtures or equipment. Also under this head will be printed, from time to time, certain data relative to new devices or methods of construction considered to be of interest to architects. Architects are invited to make use of THE AMERICAN ARCHITECT'S Catalogue Files and Information Department whenever they can do so to advantage. Any assistance we can render or information we can furnish in this connection will be freely given.

STORE FRONTS

The Kawneer Manufacturing Company, with general offices at Niles, Mich., has recently issued an exceptionally well-prepared and complete catalogue on Kawneer Store Fronts. The object of the booklet is stated to be to explain exactly what Kawneer is, how it is constructed and its installation, and what it would do after installation.

Full size details are shown wherever possible, which indicate a sturdy, yet compact, construction of each member. Particular emphasis is laid upon the fact that Kawneer is complete, not simply a corner and division bar, but built from sidewalk to lintel.

A large number of store fronts are shown and detailed drawings of store-front construction furnished, giving full size sections of members in a manner rendering them of exceptional value to architects confronted with the problem of constructing modern shop or store fronts.

The booklet commends itself both by reason of the material it contains and the exceptional manner of its presentation. It will be sent to architects upon request.

HISTORY OF VAPOR HEATING

Mr. A. P. Broomell, the inventor of the Broomell System of Vapor Heating, has written in an interesting way what he terms "The True Story of Vapor." He describes his early troubles as a heating contractor attempting to make the best of the many valves ordinarily employed in steam and hot water systems, and how, in trying to eliminate these, he evolved the original vapor system of heating of which the essential elements are patented.

This pamphlet is issued by the Vapor Heating Company, North American Building, Philadelphia.

FIREPROOF DOORS AND TRIM

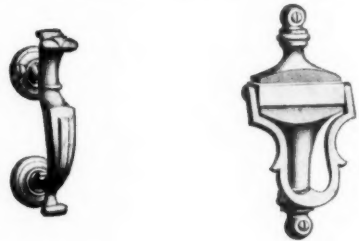
The Pyrono Process Co., of Columbus, Ohio, are manufacturers of fireproof doors and trim by a new method. As set forth in literature recently received, it consists of a pure asbestos sheathing, which by heavy pressure at numerous points is indented into the core wood, thus insuring its permanent contact with and attachment to the core. Oxygen, essential to combustion, is thus excluded, but at the same time there is permitted, through small openings at base of indents, the escape of gases developed from the core wood under high temperatures.

The doors may be finished in any veneer desired. The H. W. Johns-Manville Co., of Madison

Avenue and 41st Street, New York and principal cities, have acquired exclusive selling rights for this product in the United States, and to them inquiries for literature or detailed information should be directed.

QUAINT HARDWARE SPECIALTIES

Sargent & Company, manufacturers of hardware, 94 Center Street, New York City, have recently produced two designs of miniature door knockers which seem to merit attention. In accordance with an ancient custom knockers were placed on bedroom doors in castles and other pretentious buildings. This idea has lately been revived abroad by the production of copies of certain old-time knockers. The thought has pleased the fancy of particular people in this country, and when abroad they have frequently made excursions through junk-shops, hunting for these little knockers. It is to supply this demand that Sargent & Company have produced the unique and correct little knockers for bedroom



doors, shown in the accompanying cuts to approximately one-third actual size. They are furnished, it is stated, in soft-hued brass with a brilliant finish, or in cast bronze in a natural color and in antique copper finish, polished or in sand finish.

Architects will find in them a new note of artistic home finishing. They are also adapted for use in hotels and on private entrance doors in apartment dwellings.

KEWANEE FIREBOX BOILERS

The Kewanee Boiler Company, of Kewanee, Ill., has recently issued for general distribution catalogue No. 62, describing the Kewanee Firebox Boilers, with Specification and Price List tables.

This type of Smokeless Firebox Boiler with down draft furnace is claimed to be extremely efficient from the standpoint of fuel economy and is said to have passed inspection in many cities which have rigid smoke ordinances.

BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

CALIFORNIA

ALHAMBRA.—Working drawings for Alhambra's new city hall are being prepared by Architects Parkinson and Bergstrom, of Los Angeles. The sketches, which have been approved by the board of trustees, provide for a 2-story and basement brick building.

BERKELEY.—Plans for the immediate reconstruction of the plant of the American Photoplayer Company, which was recently destroyed by fire, are being made, and the work is to commence at once. B. R. Van Valkenburg is general manager. The new structure is to be of brick, three stories in height, and will cost \$22,000.

BERKELEY.—A 3-story brick business block is to be erected at once at the southeast corner of Addison and Milvia Sts. The building is to be the property of Charles Miller, director in the Berkeley National Bank.

GALT.—C. H. Russell has been chosen the architect by the High School trustees. Plans submitted by him have been approved by the board, and the County Superintendent of Public Instruction.

LONG BEACH.—Plans are under way for the construction of a 9-story office and hotel building on the Westminster property on waterfront adjoining Pine Ave. pier. Incorporation papers have been asked by the W. L. Porterfield Company. The building is to cost \$350,000.

LOS ANGELES.—Erection of a \$2,000,000 city hall on site now occupied by the Phillips block on Franklin, Spring and New High Sts. is being planned. Councilman John Topham is chairman of land and public buildings committee.

LOS ANGELES.—Architect A. W. Riewe, California Bank Bldg., has prepared plans for a 3-story apartment house to be erected for W. R. Neelands. Figures are being taken.

Plans have been prepared by Architect Leonard L. Jones, I. W. Hellman Bldg., for a 5-story apartment to be erected for H. W. Wilcox. Bids are being taken.

Architect J. Martyn Haenke, Central Bldg., has completed plans for a 3-story apartment house to be erected for C. A. Canfield. Bids will be taken at once.

OAKLAND.—The United Cigar Stores Company is shortly to construct a handsome new building at the corner of Fifteenth and Washington Sts., on the site of the present Hamilton Hotel. The new structure will cost something over \$200,000.

Plans for a 6-story class A hotel, to be erected at the corner of Eleventh and Franklin Sts., are about ready, and actual construction will commence within a few weeks. The architect, William Wilde, of the Albany block, will have completed the final details within two weeks.

OAKLAND.—Architect E. W. Hartman, 241 Forty-first St., has completed plans for a 4 or 5-story apartment house to be erected on Twenty-second St. for John W. Mitchell; cost, \$125,000.

ORLAND.—The Masons of this city have planned to erect 2-story building at corner of Fourth and Colusa Sts.

SAN FRANCISCO.—Plans have been prepared by Architects Ross & Burgren, 310 California St., for 9-story apartment house to be erected on Nob Hill, at cost of \$350,000;

SAN FRANCISCO.—Plans have been completed for the new San Francisco Polyclinic building, to be erected on the south side of Jackson St., between Larkin and Polk. This structure will be three stories in height. The architects are McDougall Brothers, Russ Bldg.

STANFORD UNIVERSITY.—The department of civil engineering has been put in charge of the erection and equipment of a new hydraulic laboratory to cost between \$30,000 and \$40,000.

COLORADO

COLORADO SPRINGS.—Bids will be received by the trustees of the Myron Stratton Home at their office, 117 East Pike's Peak Ave., Colorado Springs, until 10 a. m. January 21, 1913, for the complete construction of two dormitories, a superintendent's residence and ten cottages according to plans which may be examined at 200 Mining Exchange Bldg., Colorado Springs, on and after January 6, 1913.

CONNECTICUT

BRIDGEPORT.—Estimates are being received by Rev. O. P. Chornock, pastor of the St. John the Baptist Greek Catholic Church, for the new church and rectory to be erected by the society on Arctic St. Architects Whiton & McMahon, of Hartford, are supervising architects for the work, and the plans as originally prepared by the late Architect J. A. O'Brien, of this city, will be followed out.

Revised plans drawn by Architect F. A. Cooper, 1217 Main St., are being figured for the block at the corner of Stratford Ave. and Hewitt St. for Vincent Manjoney. The building will be 3 stories high.

The Blue Ribbon Auto & Carriage Company on Cannon St. has purchased site on Fairfield and Holland Aves. and will erect fine brick factory.

HARTFORD.—Bids will be received by the Board of Contract and Supply of the city of Hartford, at the office of the Mayor, City Hall, until 12 o'clock noon January 14, 1913, for the construction of a proposed municipal building extension at Hartford, in accordance with the drawings prepared by Davis & Brooks, architects, 49 Pearl St., Hartford, Conn.

DISTRICT OF COLUMBIA

WASHINGTON.—Estimates of cost for four plans which are under consideration by the board of directors of the National Savings and Trust Company for the enlargement of their banking room, at the corner of New York Ave. and Fifteenth St., are to be worked out by Architect Appleton P. Clark.

WASHINGTON.—Ninety-six acres of land adjoining the Joseph Leiter estate, on the Virginia side of the Potomac River, have been sold to Truxton Beale, who will build a handsome country home on the property.

FLORIDA

LAKELAND.—Bids will be received by Mr. C. N. Clayton, cashier of the First National Bank of Lakeland, Florida, up to 10 o'clock a. m., January 6, 1913, for the erection of a 5-story and basement fireproof hotel to be built at Lakeland. Copies of drawings can be seen at the office of the architects, Ocala, Fla., or at the office of the First National Bank at Lakeland, Fla.

GEORGIA

ATLANTA.—The building committee of the new Y. M. C. A. has rejected all bids for the new building as too high. New bids will be asked after a consultation with the architects. It is probable that several changes will be made in an effort to reduce the bids.



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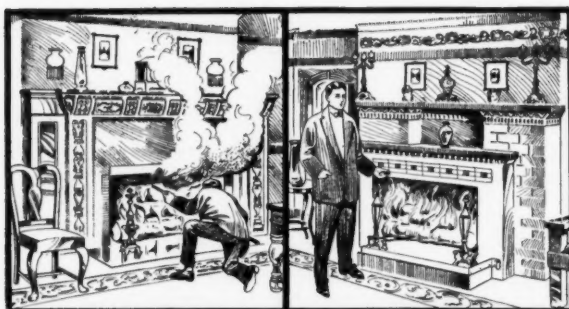
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**COLONIAL FIREPLACE COMPANY
CHICAGO**

SAVANNAH.—The Hibernia bank officials have decided to erect a new banking building on the corner of Bay and Drayton Sts., at a cost of \$100,000.

The new Westminster Presbyterian Church will be erected on corner of Anderson and Bull Sts., to cost \$50,000.

INDIANA

RICHMOND.—The Pilot Motor Car Company will build a new building near its present factory, 279-285 Ft. Wayne Ave.

IOWA

DAVENPORT.—Architect Arthur H. Ebeling, Davenport, will build a 2-story residence, to cost \$7,000.

DES MOINES.—Architects Proudfoot, Bird & Rawson, Flynn Bldg., are preparing plans for the Iowa Lutheran Hospital to be erected at E. Seventh and Parnell Sts.

DES MOINES.—The Des Moines Amusement Company has been formed to remodel a building into a theater at Eighth and Locust Sts. B. J. Van Dyke is president.

Joseph Muelhaupt, head of the Des Moines Packing Company, is contemplating the erection of a modern hotel building to cost \$300,000.

DUBUQUE.—It has been moved by Trustee Fitzpatrick, and seconded by Trustee Adams, that the Board of Education advertise for bids for the construction of the new Prescott School for four weeks, beginning December 18, 1912, and ending January 18, 1913. Complete plans and specifications are in the office of the Board of Education.

RED OAK.—Bids will be received by Oscar Wenderoth, supervising architect, treasury department, Washington, D. C., until 3 p. m., Jan. 21, 1913, for the construction of the United States post office.

ROCKWELL CITY.—The Calhoun County Board of Supervisors has decided to erect new courthouse. Mr. Johnson, of Louisville, Ky., will draw plans and specifications for the building.

SIoux CENTER.—Architect Wilfred W. Beach, of Sioux City, has plans completed and bids will be taken at Sioux Center until 1 p. m. January 7 for the construction of a public school building.

SIoux CITY.—Architect W. L. Steele, United Bank Bldg., has completed plans for a warehouse for the American Realty Co. The building will be 2-story and full basement. Bids are now being taken.

VICTOR.—Architect John O'Connor, 216 Sixth Ave., Des Moines, is preparing plans for a building for St. Bridget's school; cost, \$15,000.

WAVERLY.—Plans are being prepared by Architect E. L. Masqueray, Oppenheim Bldg., St. Paul, Minn., for a Catholic Church. Father Denis Lundon is pastor; plans ready for figures in March.

KANSAS

PRATT.—The Methodists of Pratt are going to erect a new church to cost \$30,000, and work will begin in the early spring. Rev. Cleckner is the pastor. The new church will be built on the corner of First and Jackson Sts., and will be stone and brick.

TOPEKA.—The Merchants' Transfer and Storage Company in the course of another year will erect at the rear of their building at 621 Quincy St. a modern 3-story fire-proof storage building. The structure will cost approximately \$25,000. It will be designed by N. P. Nielsen.

Plans are being drawn for the remodeling of the building of the Palace Clothing Company, 709-711 Kansas Ave. It is proposed to make the entire structure 3 stories in height. The improvements will cost in the neighborhood of \$10,000. N. P. Nielsen is the architect.

MARYLAND

BALTIMORE.—Another moving-picture and vaudeville theater will be built at 1108 East Preston St. for the Crescent Novelty Company. It will be a 1-story struc-

ture of ornamental brick. The plans have been prepared by F. E. Beall, 213 St. Paul St.

Advices received indicate that the buildings at present contemplated for the American Can Company will be increased by two additional structures, the whole plant being made thereby one of the largest, if not the largest, in the world.

BALTIMORE.—Architect Walter M. Gieske, Gunther Bldg., is understood to be preparing plans for a cottage. It will be located on Berwick Ave., Ruxton, and will be a 2½-story structure.

MASSACHUSETTS

BOSTON.—Plans are under consideration at the Mayor's office for the erection of another annex for City Hall—an 11-story \$250,000 office building on the site of the probable building, which runs from Tremont St. to the rear entrance of City Hall on Court Sq.

BOSTON.—At 887 to 895 Huntington Ave., Roxbury, three 18-apartment brick and stone houses, to cost about \$16,000 each, are to be erected for Morris Weinstein.

In Cambridge, at 2086 to 2096 Massachusetts Ave., William F. Eccles is considering the erection of a 1-story brick block to cost about \$13,000.

A \$55,000 armory is to be erected in Stoneham for the use of the Stoneham Light Infantry, officially known as Company H, Sixth Infantry. It will be of the two-deck style. The architect is Henry L. Rourke, of Lowell.

HOLYOKE.—Extensive improvements are being planned by the Holyoke National Bank to be made next year on the Realty Trust Bldg., where they intend to move their banking quarters. It is estimated that about \$100,000 will be spent in the work.

MICHIGAN

CHARLOTTE.—A fine 3-story building for hotel purposes will be erected next spring on the Hubbard property on South Main St., by H. L. Feek & Son, of Grand Rapids.

FOUNTAIN.—Residents of school district No. 7, of which Fountain is a part, have decided to build a new \$20,000 brick school house next year.

GRAND RAPIDS.—The growth of Congregation Ahavath Achim, a society of Orthodox Jews, has made the purchase of a permanent place of worship possible, and a residence at the corner of Scribner Ave. and First St. has been secured to be used until spring, when a synagogue will be erected at a cost of \$10,000. The work of the society is in charge of Rabbi Zachary Kramer.

MINNESOTA

CUYUNA.—Architects Vernon J. Price & Co., are preparing plans for a modern school building to be erected at a cost of \$100,000.

DULUTH.—The Orpheus Singing Society expects to shortly let contracts for the erection of its proposed building at Twenty-sixth Ave. W. and Third St.; cost, \$17,000.

THOS. FOUBISTER, of the Foubister Grocery Company, is considering erecting a 2-story brick business block on Grand Ave. and Ramsey St.; cost, \$25,000.

LITTLE FALLS.—Architects C. Howard Parson, Lumber Exchange, Minneapolis, has been selected by the school board to prepare plans for the new high school.

MINNEAPOLIS.—Plans are being prepared by Architect James A. Burner, McKnight Bldg., for an apartment building to be erected at Quincy and Twenty-third NE. The same architect is making plans for another apartment building at Twenty-fourth and Fremont S.

MISSISSIPPI

MERIDIAN.—The building committee of the Board of Trade and Cotton Exchange has practically agreed on plans submitted by Architect Krouse for remodeling the building. It will be made practically a new building, except the sidewalls. It will be 3 stories high.

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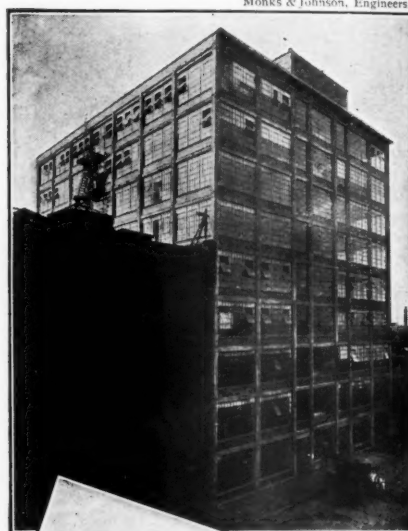
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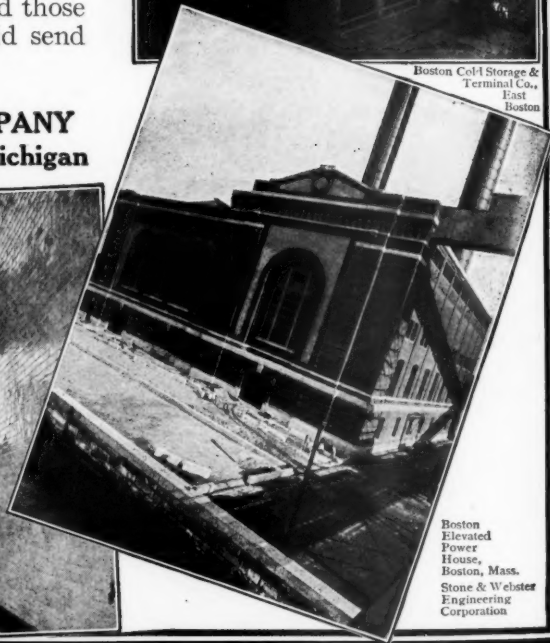
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NEW JERSEY

ALLENHURST.—A modern 5-story concrete hotel will be erected by Robert S. Shultz, owner of the Dunes Hotel, which was recently destroyed by fire. The new Dunes will have accommodations for 300 patrons. The plans for the hotel are by Brazer & Robb, local architects. The hotel will cost about \$100,000.

NEWARK.—It is expected that ground will be broken shortly after January 1 preparatory to the construction of an apartment building at 449 Mt. Prospect Ave., to cost approximately \$60,000. Plans for the structure, which will be owned by E. J. Rosenbaum, of New York, have just been completed by Architect Edward V. Warren, 22 Clinton St.

Architect Alfred Peter, 238 Washington St., has completed plans for a 3-story building which Harry Rosenberg proposes to build at 645 South Eleventh St. The same owner also will erect a 2-story building on the adjoining site at 643 South Eleventh St. The cost of both structures will be about \$9,000.

NEWARK.—Architect M. B. Silberstein, 63 Market St., has completed plans for a 3-story brick building to contain two stores and apartments. It will be erected at 228 Prince St. for Mrs. Annie Rosenblatt.

Architect Frank Grad, 137 Springfield Ave., is working on plans for a 4-story brick store and apartment building to be erected at the corner of Spruce and Broome Sts. Nathan Steinfeld will be the owner of the structure. Approximately \$20,000 will be expended.

On the southeast corner of Woodland Ave. and Pierce St. a 3-story building is shortly to be constructed by Morris & Steinberg. The structure will cost about \$8,000.

NEW BRUNSWICK.—A 2-story modern structure will replace the plant of the New Brunswick Brewery Company, of which Berger & Fischer are proprietors, which was recently destroyed by fire.

WOODBIDGE.—At the meeting of the Board of Education the firm of Pierson & Son, Perth Amboy, was appointed architects for the new school to be erected at Avenel.

NEW YORK

BROOKLYN.—The members of the Dick Nolan Association, of Rockaway Park, are planning to erect \$50,000 clubhouse on Fifth Ave. Thomas Hussey is president.

BROOKLYN.—A 3-story brick factory will be erected on the west side of Newell St., south of Calyer St., according to plans filed with the Building Department. The plans were filed by the architect, F. J. Felgenhauser, 4 Court St., for G. W. Marx, as owner.

Plans have been filed for a new moving picture theater to be erected on the corner of Rogers Ave. and Maple St., and to cost about \$18,000. The owner is the Burriss Theater Company. The building will be one story high.

Tentative plans have been proposed for the enlargement and complete renovation of the Brooklyn Engineers Club at 117 Remsen St. The vast improvement contemplated will cost about \$50,000.

BROOKLYN.—Architect Emery Roth, 507 Fifth Ave., has prepared plans for office building to be erected in Montague St. for Brown-Weiss Realty Company.

BUFFALO.—Revised plans for the Hutchinson high school have been submitted by Architect H. Osgood Holland, and have been accepted by the Hutchinson high-school commission and he was directed again to advertise for bids. The bids received for building the school on the original plans indicated a cost of about \$875,000.

CORONA, L. I.—A brick firehouse is to be built on the south side of Main St., Corona, east of Irving Pl., to cost \$46,500.

HOLTSVILLE.—The Board of Supervisors of Suffolk County, L. I., have authorized the purchase of forty acres of land at Holtsville as a site for a county tuberculosis

hospital. The work of building the structure will begin in the early spring.

LONG ISLAND CITY.—Architect William Higginson, 13 Park Row, New York City, has filed plans for the 9-story and basement building of the Loose-Wiles Biscuit Company, to be located on the south side of Thomson Ave., Long Island City. The estimated cost of the structure is over \$1,000,000.

MECHANICVILLE.—James A. Galvin, architect and construction engineer, Remsen and Ontario Sts., Cohoes, has been directed to prepare sketches and estimates for remodeling the present high school building. The estimated cost of this work is \$75,000.

NEW YORK CITY.—Architect Gaetano Ajello, 1 West Thirty-fourth St., has filed plans for two 9-story apartments to be erected on Ninety-eighth St. for A. C. & H. M. Hall Realty Company, 2789 Broadway; cost, \$175,000.

Plans have been filed by Architects Reuse & Goldstone, 88 West Eighty-second St., for a 6-story store and loft to be erected on Broadway for Rutland Realty Company, 149 Broadway; cost, \$75,000.

Architect Henry Nordheim, 1087 Tremont Ave., has filed plans for a 2-story frame dwelling to be erected on Fowler Ave. for Bertha Vanck, 23 East 137th St.; cost, \$5,000.

Plans have been filed by Architect Henry Nordheim, 1087 Tremont Ave., for four 2-story brick dwellings to be erected on Watson Ave. for Charles Devermann, 2040 Blackrock Ave.; cost, \$24,000.

NEW YORK CITY.—Architects Schwartz & Gross, 347 Fifth Ave., have filed plans for a 9-story apartment to be erected on Seventy-first St., foot of Columbus Ave., for Hennessey Realty Co., 220 Broadway; cost, \$250,000.

Plans have been filed by Architect E. Wilbur, 120 Liberty St., for ten 3-story brick dwellings to be erected on 168th St., corner of College Ave., for the Catocin Realty Company, Inc. (Mancino T. Hutton, 5 Beekman St., president); cost, \$80,000.

NEW YORK CITY.—Plans have been filed by Architect Gaetan Ajello, 1 W. Thirty-fourth St., for the construction of two 9-story apartment houses on the north side of Ninety-eighth St., east of West End Ave., Manhattan. The A. C. & H. M. Hall Realty Company is the owner and the total cost has been estimated at \$175,000.

NEW YORK CITY.—Architect Maximilian Zepkes, 220 Fifth Ave., has filed plans for two 5-story brick apartments to be erected on 163d St. for Charles Pincus, 931 Southern Blvd. Cost, \$125,000.

Plans have been filed by Architect Charles Schaefer, Jr., Co., 401 Tremont Ave., for two 5-story brick apartments to be erected on Andrews Ave. for Edward Hurley, 182d St. and Walton Ave. Cost, \$110,000.

Architect J. C. Cocker, 2017 Fifth Ave., has filed plans for a 4-story brick apartment to be erected on Grand Blvd. for Excelsior Realty Co. John H. Leith, 110 W. Thirty-fourth St. Cost, \$25,000.

NEW YORK CITY.—Architects Schwartz & Gross, 347 Fifth Ave., have filed plans for a 6-story apartment house to be erected on Pinehurst Ave., corner of 181st St., for Comfort Realty Co., 8 West Thirty-ninth St.; cost, \$225,000.

Plans have been filed by Architect F. M. Andrews & Co., 1 Madison Ave., for 37-story office building to be erected on Broadway, Pine St., Nassau St. and Cedar St. for Equitable Life Assurance Society, Du Pont Co., lessee; cost, \$8,000,000.

Architects Seifert & Webb, 104 West Forty-second St., have filed plans for an 8-story brick store and warehouse to be erected on Third Ave., corner of 140th St., for A. P. Dienst; cost, \$50,000.

Architects Trowbridge & Livingston, 527 Fifth Ave., are completing plans for a 5-story home, to be erected at No. 853 Fifth Ave., for Horace Havemeyer. The facade will be of granite and limestone.

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SYRACUSE.—Augustus Essenwein, of Buffalo, architect of the Onondaga, will discuss with Frederick W. Rockwell, head of the operating company, plans for the construction of the 200-room addition to the hotel, ground for which will be broken early in the spring.

OHIO

BARBERTON.—An immense 4-story building to be built of brick and stone facings, and which will probably be built in the center of town, is the plan of a committee for Barberton's new Y. M. C. A. The building is estimated by Professor Carr, of the Barberton schools, to cost about \$75,000.

CINCINNATI.—A new motion picture house, to seat about 1,000 persons, is to be erected by Moorman & John on the proposed public square of Oakley. The site is situated on Madison Rd., north of Williams Ave.

DAYTON.—John S. McIntire, president of the J. K. McIntire Company, will erect a 4-story business block at corner of Main and Second Sts. on site of present McIntire Bldg.; estimated cost, \$200,000.

An 8-story hotel building will be erected at corner of Second and Ludlow Sts. by number of prominent citizens, among whom are Fred H. Rike, John A. McGee and Henry Allyn, of Cincinnati, president of the Architectural Allyn Company, under whose supervision construction work will be done.

HAMILTON.—Bids will be received at the office of the clerk of the Board of Education of the Hamilton City School District until 12 o'clock noon, January 16, 1913, for erection of new school building, including remodeling of old building, in Fifth Ward. Plans and specifications have been prepared by George W. Barkman, architect, Reily Block, High St., Hamilton, Ohio.

PORTSMOUTH.—Plans are being prepared and bids will be received about January 1 for the construction of a school building. Estimated cost, \$100,000. Albert Pretzinger and Edward P. Musselman, Riebold Bldg., Dayton, Ohio, are the architects.

SANDUSKY.—Appropriation of \$300,000 will be secured for the erection of new public building for this city.

SPRINGFIELD.—Springfield is soon to have a beautiful memorial hall to cost \$250,000. The office of Frank L. Packard has received word that it has been awarded the commission and plans will be drawn at once. The erection of the building is in charge of a committee appointed by Governor Harmon, of which General Keifer is chairman.

OREGON

PORTLAND.—On the Sherlock property at Fourth St. between Stark and Oak, the Slauson-Craig Company is planning to build a 6-story white brick building that from the point of architectural beauty will rival the 2-story Merchants' National Bank. Estimated cost, \$90,000 to \$100,000.

Plans for a modern apartment house of the Georgian colonial type to be erected on a splendid view lot in a choice part of Portland Heights for local capitalists are being drawn by Architect L. I. Thompson. The building is to be a 4-story brick structure and will cost about \$40,000.

PENNSYLVANIA

HARRISBURG.—Ground will be broken shortly for the erection of an automobile establishment on South Cameron St. just below the Mulberry St. bridge by the C. C. Crispen Motor Car Company, exclusive handlers of the Cadillac car in Harrisburg. Cost, \$20,000.

JOHNSTOWN.—It is expected that bids will be asked for at once on the construction of the main structure of the new Y. M. C. A. building on Market and Vine Sts. H. J. Hill, executive secretary.

OIL CITY.—Plans are being prepared for the addition of two or three stories to the block belonging to the Smart & Silberberg Company.

PHILADELPHIA.—Architects Ballinger & Perot, 1211 Arch St., have completed plans for a power plant and the interior completion of the new Academy of the Sisters, Servants of the Immaculate Heart of Mary, at Frazer.

Fred G. Nixon-Nirdlinger has made settlement for the purchase of the property on Germantown, below Maplewood Ave., for the erection of the new Colonial Theater, which will have a seating capacity of 2,600. Plans for the new theatre have been made by Architect Thomas Lamb, of New York.

PHILADELPHIA.—A site at the southeast corner of Allegheny Ave. and Mascher St., opposite the plant of the Philadelphia Tapestry Mills, has been purchased by the Philadelphia City Mission and Church Extension Society. A church will be erected on same.

Fred G. Nixon-Nirdlinger has purchased the stores Nos. 5524-26 Germantown Ave., with a large plot in the rear; also the residence No. 15 West Maplewood Ave., and intends erecting there a theater building to cost upward of \$200,000.

Architect Otto C. Wolf, Denckla Bldg., is preparing plans for a group of buildings for the Penn Grain and Feed Company at Thirty-second and Thompson Sts.

TITUSVILLE.—Bids will be received by Architects Jackson & Rosencrans, Marbridge Bldg., 1328 Broadway, New York City, until January 3 for the construction of a Y. M. C. A. building to cost about \$75,000.

WILLIAMSPORT.—The Baptists of Hepburn are preparing to erect a new church edifice. The new building, when completed, will be twice as large as the present edifice. The Rev. J. L. Logue is pastor.

SOUTH DAKOTA

SIoux FALLS.—It has been decided to erect new lodge building for the Mystic Shrine at corner of Thirteenth and Main Aves.

SIoux FALLS.—Frank & L. J. Solari have purchased site on North Phillips Ave. on which they are planning to erect new vaudeville show house; estimated cost, \$70,000.

TEXAS

DALLAS.—Actual work upon the Dallas Union Depot and terminals, to cost between \$4,000,000 and \$5,000,000, will commence within sixty to ninety days, according to announcement made by F. G. Pettibone, president of the Dallas Union Terminal Company. The plans of Jarvis Hunt, of Chicago, have been adopted.

UTAH

OGDEN.—The Grant School is to be entirely remodeled at the close of the season at a cost estimated at \$22,000. The plans have been completed by Architect Leslie S. Hodgson, and call for addition of seven new rooms.

SALT LAKE CITY.—Plans for combination market and auditorium, proposed for Pioneer Park, are being considered by city commission. Architects Minoe & Young have prepared the plans.

WISCONSIN

RACINE.—A large modern hostelry, which will cost upwards of \$40,000, is to be erected south of Lakeside by Morris Fox. The hotel is to be erected on the Larsen property. It is said Moses Liebman, of Chicago, is also interested.

SUPERIOR.—Negotiations are under way for the construction of a building on the southeast corner of Tower Ave. and Thirteenth St. While no official announcement has been made by the Geo. G. Newton Company, representative agents of the landowners, it is understood that the structure will cost approximately \$50,000.



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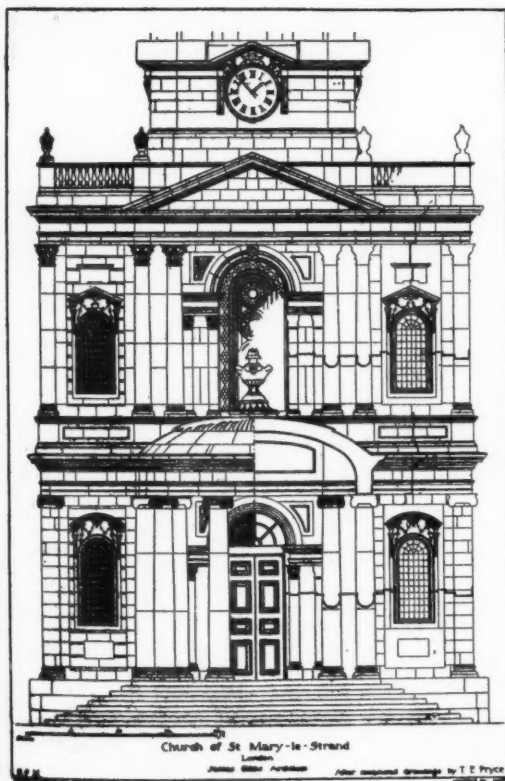
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If any abbreviated form is desired however the following is suggested:

ROOFING—Shall be a Barrett Specification Roof laid as directed in printed Specification, revised August 15, 1911, using the materials specified, and subject to the inspection requirement.

BARRETT MANUFACTURING COMPANY

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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

CALIFORNIA

BURLINGAME.—Mrs. Frank Carolan, of San Francisco, will erect magnificent country place on her 1000-acre estate. The French architect, Achille Duchène, has been overlooking the grounds.

GALT.—The working plans of the Galt Joint Union High School are now in the hands of Wallace Sawyer, Secretary of the board. The building will be located on the State Road and A Street. Cost, \$50,000.

LOS ANGELES.—Architect Robert M. Taylor, Douglas Bldg., has prepared plans for a 3-story apartment house to be erected for S. L. Weintraus.

Plans have been prepared by Architect Thornton Fitzhugh, Pacific Electric Bldg., for a 4-story apartment house to be erected at corner of Bonnie Brae and Orange Sts. for Mrs. Ida Haust.

OAKLAND.—Architect O. E. Evans, 2367 Mission St., San Francisco, has prepared plans for a 3-story apartment house to be erected by the Owners Surety Investors Realty Co.; cost, \$40,000.

SACRAMENTO.—The Phoenix Milling Company is contemplating the erection of a 5-story building, to be located at Twelfth and B Sts., and to cost in the neighborhood of \$100,000. The plans are being completed by an Eastern architect.

SACRAMENTO.—George W. Peltier, Vice President of the California National Bank, who is one of the owners of the property at corner of Fourth and J Streets, has ordered new plans drawn calling for a structure 10-story high. Architect C. S. Kaiser, San Francisco, has prepared the plans.

SAN FRANCISCO.—MacLaren & Thomas, architects, who designed the Colorado building at the Louisiana Purchase Exposition, have designed a \$50,000 building for the Panama-Pacific Exposition in 1915. The building will be constructed of Colorado ore and concrete. The general style of architecture will be Spanish mission.

SAN FRANCISCO.—Architect Houghton Sawyer, Shreve Bldg., is preparing plans for a 9-story apartment house to be erected by Burlingame Court Apartment Co. It will be located at corner of Sacramento and Mason Sts.; cost, \$500,000.

Plans are being prepared by Architect Sidney B. Newsum, Nevada Bank Bldg., for a 3-story apartment house to be erected on Russian Hill at cost of \$40,000.

SAN FRANCISCO.—The San Francisco Disposal Company, by Charles Turner, its president and general manager, has applied to Supervisors for a permit to establish a plant at the northeast corner of Evans Avenue and Keith Street.

SAN FRANCISCO.—Architect Creighton Withers has designed the plans for a 7-story hotel building, to be erected on Post St., west of Mason St., by Mrs. Robert S. Browne.

The Young Men's Institute Hall Association has decided upon the plans submitted in competition in favor of Architect W. D. Shea. The cost of the structure will be \$200,000, and will be erected on north side of Oak St.

COLORADO

COLORADO SPRINGS.—It has become known that the construction of a sanatorium to cost between \$250,000 and \$300,000 is contemplated for Pueblo by Chester Alan Arthur, son of former President Arthur, Joseph Harrison and several other Colorado Springs capitalists.

PUEBLO.—W. B. Slaughter has purchased site on Nineteenth St., between Greenwood and Elizabeth, and will erect a residence to cost \$25,000.

CONNECTICUT

BRIDGEPORT.—Architects Skinner & Walker, 1188 Main St., have completed the plans for the residence to be built in the Brooklawn district by Bronson Warren, and estimates will be made at once.

The Sprague Ice & Coal Co. is making arrangements to erect a large storage building at its plant, from plans drawn by the Fletcher Engineering Co. The structure will be one story high.

The Fletcher Engineering Co. has drawn plans for a new building for the LaResista Corset Co. The building will be three stories high. Contracts will shortly be awarded.

Architects Skinner & Walker, 1188 Main St., have completed plans for a block to be erected at the corner of Linwood and Laurel Aves. for William Chew, the grocer. The structure will be two stories high.

NAUGATUCK.—Plans are being prepared by Architects Clark and Beckwith for a new moving picture theater to be erected on North Main St. by Julius Barbario. The new theater will be erected on the east side of North Main St.

WATERBURY.—The city hall commission has voted to employ an advisory committee to assist in conducting the competitive plan system of selecting an architect for new city hall.

DISTRICT OF COLUMBIA

WASHINGTON.—An addition to building of National Geographic Society at southwest corner of Sixteenth and M Sts. northwest is to be erected on the south side. The new building has been designed by A. B. Heaton, architect, 1319 F St. northwest.

DELAWARE

WILMINGTON.—Plans of buildings for the proposed affiliated college for women in connection with Delaware College have been prepared by Brown and Whiteside, architects of this city, and are now on inspection in the office of Professor Harry Hayward at Delaware College. It is proposed to establish the college on site very close to Delaware College.

GEORGIA

SAVANNAH.—Architects Mowbray & Uffinger, 56 Liberty St., New York City, will prepare plans for a new bank building to be erected at the corner of Bay and Drayton Sts.

ILLINOIS

CHICAGO.—Mrs. Hetty H. R. Green, of New York City, has leased for a term of ninety-nine years the property at 1823-1825 South Wabash Ave. The lessee agrees to erect a new building within five years to cost not less than \$35,000.

David Mayer has leased the land and building at the southeast corner of South Fifth Ave. and Quincy St. Mr. Mayer will erect a fireproof building, plans for which are now being drawn by D. H. Burnham & Co., 9 Jackson Blvd.

METROPOLIS.—Bond issue of \$30,000 has been voted for an addition to the High School.

INDIANA

INDIANAPOLIS.—Plans for a building to be occupied by the Independent Envelope Company, incorporated recently with a capital stock of \$400,000, have been completed, but the site of the new concern has not been determined. The

**A most desirable finish for the
interior walls of any building,**

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407 West Main Street

LOUISVILLE, KY.

incorporators are: Frank McAllister, O. D. Haskett, Walton Dynes, Clarence D. Boyd and W. B. Emerson, of Columbus, O.

JAMESTOWN.—The advisory board of Jackson township has appropriated \$35,000 for a new school building at Jamestown.

IOWA

CEDAR RAPIDS.—A 10-story bank building is being planned by the American Trust & Savings Bank. Bids will be taken early in spring.

SIOUX CITY.—George C. Call is having plans prepared for a 4-story annex to the Hotel Jackson, to correspond with the present structure; cost, \$60,000.

MAINE

BIDDEFORD.—Bids for the construction of Biddeford's new postoffice to be erected on Washington St. will be received until 3 p. m., January 30, by Postoffice Department at Washington. Particulars can be obtained of Postmaster Atwood.

MARYLAND

ANNAPOLIS.—Proposals for the erection of an Armory and Convention Hall building in the city of Annapolis will be received by the city of Annapolis Armory and Convention Hall Commission by or before noon, Thursday, Jan. 9, 1913. Plans and specifications for the work can be obtained upon order from the commission. Baldwin & Pennington are the architects.

BALTIMORE.—Architects Parker, Thomas & Rice, Union Trust Bldg., have about completed plans for the new warehouse to be built for John E. Hurst & Co. on Lombard St., and contractors will be asked to estimate within a few days. The new building will probably be 7 stories in height.

The Moerlein Brewing Company is planning an addition to the bottling plant at Howard and Cross Sts. The plans are being prepared by Peuckert & Wunder, 310 Chestnut St., Philadelphia, and will probably call for a building of brick construction and several stories in height.

Plans for the remodeling of Lehmann's Hall, and the construction of a building to supplant the former dwellings at 848 and 850 North Howard St., adjoining the hall owned by the Germania Maennerchor Society, have been completed by Architect Walter M. Gieske, Gunther Bldg., and contractors have been asked to bid.

BALTIMORE.—The Sherwood Distilling Company is completing plans for the rebuilding of its dryer plant at Cockeysville, which was recently destroyed by fire. The new building will be a 2-story structure.

MASSACHUSETTS

BOSTON.—Architects are working on the plans for a new 3-story building for Boston University Theological School behind the present one at 72 Mt. Vernon St., to cost about \$100,000. The building will contain a chapel, large class and lecture rooms and a gymnasium.

MINNESOTA

BENSON.—The plans for the new grade school by Architect J. E. Nason, Lumber Exchange, Minneapolis, will be out for figuring about Jan. 10. It will cost about \$35,000.

DULUTH.—The building committee of the school board has selected the plans for the new Robert E. Denfeld high school to be erected in West Duluth next spring. The plans selected call for a 3-story building adjoining the present Ely School at Central Ave. and Sixth St. The estimated cost is \$155,000.

The Swanstrom Investment Co. is planning the erection of a business block at Twenty-first Ave. W and First St. Cost about \$40,000. Sketch plans have been drawn.

EDEN VALLEY.—Plans are being prepared by Architect E. J. Donahue, Gilfillan Block, for a parochial residence for Rev. J. O'Callahan. The owner is taking figures.

FARIBAULT.—Plans for a school and club building for the St. Lawrence private school are being made by Architects Alban & Hausler, Chamber of Commerce Bldg.

Plans for the new \$125,000 high school building by Architect C. H. Johnston, Capital Bank Bldg., will be out for figuring early in the spring.

MINNEAPOLIS.—The garage which the Oswald Estate will erect on the site of the old J. C. Oswald homestead at Laurel and Hennepin, will be 3 stories high. Cost, \$80,000. General contract to Haglin-Stahr Co. Architects, Kees & Colburn, Donaldson Bldg.

Plans have been prepared by Architect W. S. Hunt, Northwestern Block, for a 12-apartment building at Colfax and Hennepin, for J. O. Therian, Therian Tool Works, 116 First Ave. N.

MINNEAPOLIS.—The Ford Motor Co. has announced that their new building will be 9 stories high. Plans by Architects Kees & Colburn, Donaldson Block. The building will be a complete modern structure of the kind; plans out for figures in about three weeks. Cost, \$500,000.

The Prospect Park M. E. congregation will shortly take figures on the new church, to be built on Bedford St. Plans have been prepared by Jackson & Stone, architects, Security Bank Bldg.; cost, \$25,000. Rev. U. S. Villars is pastor, 18 Barton Ave. S. E.

A \$300,000 factory will be established on four acres near the Lexington Ave. ball park by Brown & Bigelow, 176-192 E. Third St. Architect has not yet been selected.

Plans for a Summit Ave. residence are being prepared by Architects Alden & Harris, Commerce Bldg.; cost, \$15,000. Plans out next week for figuring. Owner's name is withheld.

ST. PAUL.—Plans for the new theater to be built by H. J. Breilein are ready for figures which are being taken by the owner. Toltz Engineering Co., Pioneer Bldg., are the architects.

Figures are being taken by the architects, Alden & Harris, Commerce Bldg., on the \$15,000 residence on Summit for which they recently completed plans.

Plans for a factory building for the Capital City Lumber Co., E. Seventh, are being prepared by the Toltz Engineering Co., Pioneer Bldg. Plans will be ready for figuring in three weeks.

MISSOURI

ST. LOUIS.—A tract of 14½ acres at the corner of Gravois and Bingham Aves. has been purchased by Diedrich Steimke, president of the Steimke Manufacturing Company as the site for the planing mill of the company, which is now at Arsenal St. and Pennsylvania Ave.

A site on the north side of McPherson Ave., west of Taylor Ave., has been purchased by the Trade Realty and Building Company, of which Alex. M. Cornwell is president, as the site for a 6-family apartment building. The structure will cost about \$20,000.

Mrs. Eliza S. Boogher has purchased a site in Parkview at the corner of Waterman Ave. and Limit Walk, on which she will erect a residence for her occupancy. Architect F. C. Bonsack, Pierce Bldg., has been commissioned to draw plans for a 10-room residence, to cost between \$12,000 and \$15,000.

ST. LOUIS.—Plans for the immediate rebuilding of Stan-cote, the home of John R. Curlee, at Glendale, St. Louis County, which was recently destroyed by fire, are being made.

MONTANA

LEWISTOWN.—Bids will be received until 2 p. m., Jan. 15, for the erection of the 3-story Crowley block, at the offices of Architects Wasmandarff & Eastman, of Lewistown.



State Education Building, Albany, N. Y.

Palmer & Hornbostel, Architects

R. T. Ford Co., Builders

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NEBRASKA

OMAHA.—Fred H. Krug is considering the erection of a handsome modern residence at Thirty-third and Lincoln Ave.; cost, \$20,000.

NEW JERSEY

ATLANTIC CITY.—John W. Emery has asked for estimates on a fireproof almshouse building at Atlantic City. Architect S. Hudson Vaughn prepared the plans.

IRVINGTON.—Bids for the erection of a fireproof school building will be received by the Board of Education at the office of the board, corner of Clinton Ave. west and Linden Ave., Irvington, on Thursday, January 9, 1913, at 8 p. m., for construction of a public school building to be erected on the westerly side of Augusta St. and on easterly side of Grove St., and in accordance with the plans and specifications for the same, which may be seen at the office of Joseph B. Allen, architect, 11 Sanford St., Irvington, N. J.

JERSEY CITY.—George F. Morse, an architect and contracting engineer of Bayonne, is engaged in drawing plans for the proposed new building of Company I, Fourth Regiment, N. G. N. J. The structure will be located on Broadway, between Thirty-third and Thirty-fourth Sts.

The erection of extensive apartment dwellings on the Boulevard, near the Summit Ave. tunnel station and Journal Square, will be commenced by an organization of Jersey City and Hoboken business men incorporated under the name of the Boulevard Improvement Company.

NEWARK.—Simon Cohen has completed plans for a 3-story building which Samuel Gorofsky proposes to put up at 708 Summer Ave. The estimated cost is about \$7,500. Mr. Cohen also drew the plans for the 3-story flat which Barnet Shaiman is to erect at the northeast corner of Runyon and Hedden Sts. The cost is given as \$10,000.

NEWARK.—Plans are nearing completion at the office of Charles L. Steimbrenner for a two-story-and-basement brick department store, which Louis Rothstein contemplates erecting at 413 to 417 Springfield Avenue. The building will cost about \$40,000.

NEWARK.—Plans are under way for the construction of a new parish house in connection with the Bethany Presbyterian Church at Spruce and Charlton Sts. The cost is estimated at between \$15,000 and \$16,000.

Ground will be broken March 1 for a 12-story, 350-room hotel in Park place. The land on which the hotel will be built has been purchased from the Philip N. Jackson estate by Herman C. Schneider, Waldo C. Genung, treasurer of the Cook and Genung Company, and John Monteith. Upon its completion the hotel will be leased, it is announced, by McNamee & Holloran. Estimated cost, \$800,000.

PERTH AMBOY.—Plans and specifications have been issued from the architectural offices of J. K. Jensen and G. W. Brooks for a brick addition to plant No. 2 of the Fords Porcelain Works. The estimated cost is \$16,000.

NEW YORK

BROOKLYN.—A syndicate known as the Weinbros Realty Company has purchased site at corner of Court and Joralemon Sts., and will erect 6-story office building.

The Greenpoint Hospital to be erected for the Department of Public Charities will be located at Bullion Street, between Kingsland and Debevoise Streets. Architect Frank T. Helmle, 190 Montague Street. Cost, \$300,000.

BUFFALO.—Bids for making sundry alterations and additions to the three-story brick building, located at Nos. 324 and 326 Oak Street, to be occupied for temporary school purposes during the erection of a new 16-room building in District No. 13, will be received by the Commissioner of Public Works at his office, Room 5, Municipal Building, until 11 o'clock a. m. Friday, January 10, 1913.

CANASTOTA.—The Board of Education is considering the matter of submitting to the taxpayers of school district No. 9 a proposition for constructing an addition to the Spencer Street School. A Syracuse architect has been engaged to prepare plans and estimates for an addition on the west side of the building.

NEW YORK CITY.—Architect Harry T. Howell, 149th St. and Third Ave., has filed plans for four 5-story brick apartments to be erected on Kingsbridge Road for William G. Oesting Co., 1350 Fulton Ave.; cost, \$120,000.

NEW YORK CITY.—Architect G. Agillo, 1 W. Thirty-fourth St., has filed plans for a 12-story apartment to be erected on Seventy-second St. for A. Campagna Construction Co., 601 W. 115th St.; cost, \$300,000.

Plans have been filed by Architect S. Sass, 32 Union Sq., for a 6-story apartment to be erected on Fort Washington Ave., corner of 163d St., for Riverside Viaduct Realty Co., 419 W. 119th St.; cost, \$200,000.

Architects Cram, Goodhue & Ferguson, 2 W. Forty-seventh St., has filed plans for a dwelling to be built on the grounds of the Cathedral of St. John the Divine, at the corner of Cathedral Parkway and Morningside Drive. It will be the Deanery. The cost will be \$35,000.

NEW YORK CITY.—Architect T. W. Taylor, 646 First Ave., has filed plans for a 1-story coal pocket to be erected on Thirty-eighth St. for Kips Bay Brewery Co.; cost, \$20,000.

Plans have been filed by Architect J. C. Cocker, 2017 Fifth Ave., for a 2-story brick store and office building to be erected on Jerome Ave. for H. M. Singhi, 121 Kingsbridge Rd.; cost, \$75,000.

NEW YORK CITY.—Architect John P. Boyland, Fordham Road and Webster Ave., has filed plans for four 5-story brick apartments to be erected on 189th St. for John O. Leary, 991 East 167th St.; cost, \$160,000.

SYRACUSE.—Members of the New York State Fair Commission have passed upon plans for a covered stadium to be erected in Syracuse, adjacent to the fair grounds of the Salt City, and which will cost about \$300,000. Calvin J. Huson is chairman of the commission.

Bishop John Grimes of the Syracuse Diocese of the Catholic Church has commissioned James A. Randall, of the firm of Merrick & Randall, architects, to prepare plans for the new house to be erected in connection with the Cathedral of the Immaculate Conception for a combined episcopal residence and rectory.

Charles W. Snow has purchased two pieces of property, Nos. 304 and 306 West Willow Street, known as the Coats estate, on which he will erect a mercantile building of fireproof construction.

WHITE PLAINS.—Architect Kenneth M. Murchison, 298 Fifth Ave., New York City, has prepared plans for new hotel to be erected by the newly incorporated Gedney Farm Company.

OHIO

CINCINNATI.—The St. Nicholas Hotel property at the corner of Fourth Ave. and Race St., will be occupied by a 12-story business building. It is said that Carlisle Murdock, who is a promising business man, is the moving figure in this big deal.

DAYTON.—Having purchased a site at Fifth and Stone Sts., formerly known as the old Baldwin property, Theodore Fluhart has planned to build a modern structure consisting of about 4 stories.

Plans have been prepared by Architects Schenck & Williams, 591 Arcade, for proposed new First Baptist Church, which will occupy the site of the old Legler homestead at the head of Ludlow St. on Monument Ave. It will be erected at an approximate cost of \$125,000.

MASSILLON.—A new \$125,000 hospital building for men, to accommodate between 300 and 400 patients, will be erected this winter on the Massillon State Hospital grounds by the State Board of Administration. H. C. Eyman is superintendent of the institution.

Beautiful Interior Decoration

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DULL KOTE possesses all the soft beauty of the finest kalsomine or fresco decoration, with none of their disadvantages. It is easily applied and forms a perfect surface, free from laps and brush marks,—yet it is permanent and entirely sanitary. It will not rub off, chip, crack or peel. Walls treated with DULL KOTE can be scrubbed with soap and water as freely as hardwood or tile, restoring them to their original freshness and beauty.

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Its economy will be apparent when you find how much more easily it is applied and how much greater is its covering power.

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A handsome book "THE PROBLEM OF THE WALL," free on request.

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SPRINGFIELD.—A 12-room building will be erected in the Warder addition, according to an arrangement made by the Board of Education. W. A. Martin, of the building committee, has made arrangements with Architect Pretzinger, of Dayton, to have him co-operate with W. K. Schilling, in the preparation of plans and estimates for a building of that size. The board has also decided to construct an 80-foot addition to the south wing of the high school building, to cost \$40,000.

PENNSYLVANIA

APOLLO.—Bids will be received by Board of Education on Feb. 3 for erection of new high school building, to cost about \$30,000. Plans by John T. Simpson, Architect and Engineer, Essex Bldg., Newark, N. J.

ERIE.—Plans are now being drawn for Schaffner Bros. for a \$50,000 addition, 100 x 80 ft., of 3 stories and brick construction, to be erected adjoining the west end of their present packing plant in Fifteenth St., between Reed and Ash.

PHILADELPHIA.—Architects Feackert & Wunder, 310 Chestnut Street, have completed plans for alterations and additions to the four-story building belonging to the Wister estate, located at 329 Market Street.

PHILADELPHIA.—The Bureau of Building Inspection has granted a permit for the final building to be erected at Sixth, Walnut, Seventh and Sansom Sts. for the Curtis Publishing Company. With this permit the total cost of the construction of the building will reach \$4,250,000. The building now to be erected will be a 10-story fire-proof, structural steel structure, occupying the lot on the east side of Seventh St. The buildings were designed by Frank C. Roberts and W. & Edgar V. Seeler, Real Estate Trust Bldg.

Plans are approaching completion for the proposed theater, store and office building at Germantown and Maplewood Aves., for Fred G. Nixon-Nirdlinger. The front building will be a 4-story structure. The building will cost upward of \$200,000. The theater will be known as the Colonial.

PHILADELPHIA.—The Richmond Radiator Company, a New York corporation, has purchased a five-acre tract at Devereaux and Tacony Sts. The purchasers intend to erect there a group of foundry buildings to cost upward of \$100,000.

The William Steele & Sons Company is taking estimates for the erection of a 4-story concrete and brick factory at Frankford Ave. and Westmoreland St., for C. H. Masland & Sons. The cost will be upward of \$150,000.

The Finance Company of Pennsylvania has purchased the Standard Cab Stable site, Nos. 1420-1426 South Penn Sq., and is planning to erect a \$1,000,000 office building about 20 stories in height.

PITTSBURGH.—Architects Alden & Harlow, Farmers' Bank Bldg., have completed plans for altering the Allegheny County court house and jail to conform with the new grade of the abutting streets. The improvements will cost \$200,000. Bids will be ready January 1, 1913.

SCRANTON.—The Scranton Life Insurance Company will shortly begin the erection of home office building, 12 stories high, on Adams Ave. and Spruce St. C. La Rue Munson and Seth T. McCormick are directors of company.

WILKES-BARRE.—The County Boys' Industrial Home board met this afternoon in the county commissioners' office and appropriated \$115,000 to be expended on the Kis-Lyn institution for next year.

RHODE ISLAND

NEWPORT.—Mrs. George D. Widener has instructed the architect of her proposed villa to alter the plans so that it will include an additional room, which will alone cost \$1,000,000 to build and furnish.

WOONSOCKET.—City of Woonsocket will have a new high school building. City Council has appropriated \$115,000 for the purchase of a site and the building of a new high school thereon.

TEXAS

DALLAS.—Plans are now being made for an immediate beginning on the men's dormitory of the Southern Methodist University.

DENNISON.—Architect A. O. Watson, of Austin, has prepared plans for new \$100,000 high school building.

GALVESTON.—Plans for the expenditure at Galveston of \$90,000, for the improvement of the custom house building and remodeling of the old postoffice building for Federal Court quarters, have practically been decided upon.

SAN ANTONIO.—The contract to draw the plans for the new \$80,000 court house at Falfurrias has been let to Architect Atlee B. Ayers, of San Antonio.

UTAH

OGDEN.—Ogden Odd Fellows are planning a 3-story building of attractive design at a cost of \$40,000. The location is likely to be in the neighborhood of Grant Ave. and Twenty-fourth St.

The Knights of Pythias will erect a \$30,000 lodge hall of brick, 3 stories high. The building committee for the knights is made up of J. M. Forristall, L. N. Meid and H. L. Taylor.

WISCONSIN

EAU CLAIRE.—Modified plans of the new sanatorium have been sent to the sanatorium committee by Mr. Moore, of Ellerbe, Round & Moore, architects, of St. Paul, Minn. Cost about \$16,000.

GREEN BAY.—A wing will shortly be added to the St. Vincent Hospital to cost \$40,000. George Helmle, architect, Springfield, Ill., has prepared the plans.

MILWAUKEE.—The old Roundy property at Marshall and Biddle Sts. has been acquired by Martin Tullgren & Sons, who are planning to erect an apartment on this site in spring. The plans call for a 60-apartment structure, which will cost in the neighborhood of \$125,000.

MILWAUKEE.—The Builders' Investment Company, Milwaukee, has purchased site at southeast corner of Marshall and Biddle Streets, upon which to erect a large apartment building. It is planned to have the structure contain fifty or sixty apartments at a cost of about \$150,000.

Announcement has been made that the Standard Paper Company has negotiated successfully for the property on Milwaukee Street, just north of Buffalo Street, and will erect a structure five stories high. The cost of the new building will be close to \$100,000.

A new \$35,000 temple will be erected by the Milwaukee lodge, Loyal Order of Moose, to replace the present structure at 197 Tenth St.

The new Cudahy apartment, to be erected at Biddle St. and Juneau Pl., is being planned by Carl Barkhausen, of Crane & Barkhausen, architects. Cost about \$300,000.

Architects R. Messmer & Bros. are planning a 6-story manufacturing building to be erected for Jacob Wellauer, on Chicago St., between Broadway and Milwaukee Sts. Cost, \$70,000.

RACINE.—John F. Bickel, head of the Racine General Mfg. Company, has purchased a block of property, extending from Eighteenth Street to the St. Paul tracks. His present intentions are to put up a building to cost approximately \$12,000 and which will be so constructed that additions can be built when necessary.

SUPERIOR.—Architect John O. Bach, of Superior, has been engaged to draw plans for the Douglas County workhouse and county farm building. The building will cost \$25,000.

Turbine Ejector Pump

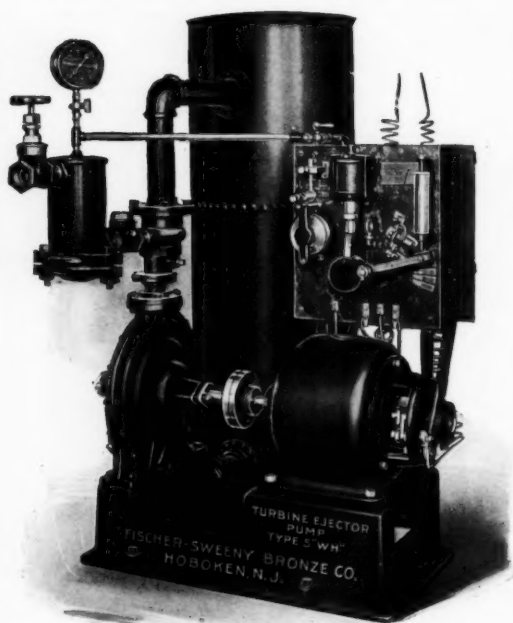
The **Turbine Ejector Pump** is used in conjunction with all Vacuum Heating Systems, either Return Line or Air Line Systems.

An Electrically driven, direct connected Vacuum Pump using small Horse Power.

No pistons to wear out by dirt and scale, no valves, springs, belts, gears or pinions.

Requires no packing.

The **Turbine Ejector Pump** is noiseless.



Turbine Ejector Pump. Pats. Pending.

On low pressure Return Line Systems, the condensation may be returned direct to the boiler.

The **Turbine Ejector Pump** has high efficiency, is self-contained, automatic in operation, and economical in maintenance.

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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

CALIFORNIA

AUBURN.—The Hotel Placer Company is planning the erection of up-to-date hotel to cost from \$60,000 to \$75,000. Messrs. Kent & Rollins will lease the hotel.

HILLSBOROUGH.—Plans have been perfected for the erection of a \$75,000 clubhouse by the San Mateo Polo Club and work will commence immediately.

LOS ANGELES.—A \$250,000 building will be erected by the Los Angeles Public Market Company on a site adjoining the present market during the first part of 1913. A. M. Klein is vice-president of the market company.

A. C. Bilicke has purchased property at corner of Seventh and Main Sts. and is planning the erection of 12-story business and office building.

SAN FRANCISCO.—Architects Bakewell & Brown, 417 Montgomery St., have nearly completed the plans for the new city hall, and orders for the structural steel will shortly be placed.

COLORADO

DENVER.—The Colorado National Bank has had plans drawn for the erection of a 10 or 12-story structure on corner of Champa and Seventeenth St.

PUEBLO.—Architect Will W. Stickney, of Pueblo, in open competition with the architects of the entire state, has been awarded a contract for the plans for a new 16-room residence to be erected by E. H. Heatte, a Colorado Springs millionaire, at Broadmoor. He is now at work on the design.

CONNECTICUT

BRIDGEPORT.—Architect A. S. Meloy, P. O. Arcade, is completing the revised plans for the 5-family house for Mrs. Rosa Rich, on Gilbert St. The plans will shortly be ready for figures.

WATERVILLE.—The voters of Waterville have appointed a committee of five to secure from contractors bids and specifications for a new school to be built upon the site and foundations of the Sprague School.

DISTRICT OF COLUMBIA

WASHINGTON.—At an estimated cost of \$450,000 Woodward & Lothrop, Inc., will erect a new building on the present site of 1007 and 1009 F St. The structure will be eight stories in height.

Plans are being made for the erection of proposed new All Souls' Unitarian Church on 16th St., near S St. Rev. Dr. Ulysses G. B. Pierce is minister.

WASHINGTON.—Architect Arthur B. Heaton, 1319 F St. N. W., will prepare plans for a new building to be erected at corner of Sixteenth and M Sts., adjoining Hubbard Memorial Hall, for the National Geographic Society. Estimated cost, \$125,000.

FLORIDA

MIAMI.—Gaston D. Berry has purchased three sites on 10th St., and it is said a large hotel will be erected on the same. W. C. Groves will also erect hotel building on opposite side of street.

Philip Ulendorff, Walter Waldin and D. Hardie have purchased property at corner of 11th St. and Avenue C, and are having plans prepared for a 6-story concrete hotel building.

ST. PETERSBURG.—L. C. Hefner is planning the erection of a handsome office building on Central Ave.

GEORGIA

AUGUSTA.—Architect G. Lloyd Preacher, of Augusta, is preparing plans for a 2-story residence to be erected for Mrs. M. R. Stokes; estimated cost \$10,000.

Architect G. Lloyd Preacher, of Augusta, is preparing plans for erection of a 3-story college building for St. Joseph's College; approximate cost \$100,000.

Plans have been prepared by Architect G. Lloyd Preacher for erection of four hospital buildings for City Council. Contracts will be awarded shortly. Cost, approximately \$100,000.

Architect G. Lloyd Preacher is preparing plans for 10-story bank and office building to be erected by the Chronicle Building Co.

MOULTRIE.—Architect Lewis Benz, of Atlanta, has completed the plans for erection of new prison. Bids will be advertised for at once. J. W. Coleman is chairman of the board.

IDAHO

FILER.—Proposals are wanted for construction of modern brick school building for Ind. School District, No. 5, Filer, Idaho. Bids must be in the hands of the clerk on or before February 10, 1913. Full information from Gates Brothers, architects, Twin Falls, Idaho. D. C. Sierer, clerk, Filer, Idaho.

ILLINOIS

CHICAGO.—The firm of Jones, Linick & Schaefer has leased property at 340-346 South State St., and will improve same with a modern fireproof theater and hippodrome building, to cost about \$400,000.

Edwin H. Abbott has purchased the property at corner of West Division and Orleans streets, and will improve same with theater and stores.

INDIANA

SOUTH BEND.—Plans are being made for the remodeling of building on West Jefferson Blvd. into a modern 4-story bank building as a home for the Citizens' National Bank and the Citizens' Loan, Trust & Savings Company.

IOWA

DAVENPORT.—Tom Walsh is considering the erection of a modern vaudeville theatre during the coming season to be completed by Dec. 1. Cost, \$120,000. Architects are C. W. & G. L. Rapp of Chicago.

NORTH ENGLISH.—Bids will be received until 2 p. m., Jan. 30, 1913, by George E. Swain, president of the school board, for the erection of a brick school house.

LOUISIANA

BATON ROUGE.—A handsome apartment house, planned and constructed on modern lines, will be built by Mrs. Robert C. Wickliffe, on the site facing Church St., immediately behind the Federal Building.

NEW ORLEANS.—Architects Favrot & Livaudais, 839 Gravier St., are drawing plans for Herman Fichtenberg's new theatre at Canal and Dauphine Sts. The 3-story building will be remodeled. The exact cost has not been announced, but thousands will be involved.

Several thousand dollars will be spent in remodeling the building at 809 Canal St. that was recently leased by the Walkover Shoe Co.

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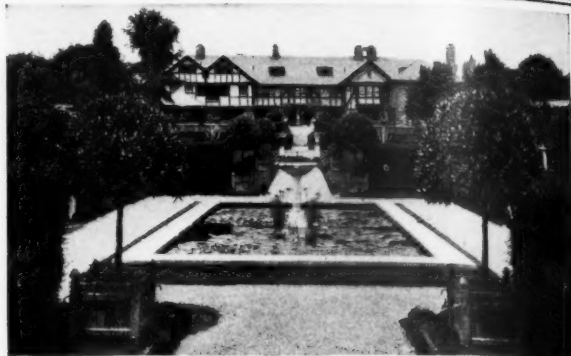
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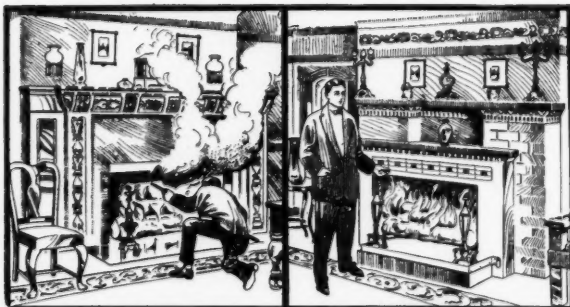
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SEE SWEETS' INDEX Pages 1702-3, and A. B. C. CATALOG.
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MARYLAND

BALTIMORE.—C. C. McColgan is having plans prepared for a new store and warehouse to be located at 401, 403 and 405 North Calvert St., corner of Bath. The new building will be four stories high. Builders will probably be asked to estimate on the new structure in the near future.

BALTIMORE.—Plans for the new factory and warehouse of the American Tobacco Company at the foot of Luzerne St., are nearing completion, and the work is expected to be out for bids in several weeks. The building will be five or six stories high. Theodore Wells Pietsch, American Bldg., is the architect.

Plans for a Sisters House, to be maintained in conjunction with St. Cecilia's Church at Walbrook, are in preparation by Architect George B. Callis, Jr. The new building will be located on Clifton Ave., adjoining the church building. It will be a 3-story-and-basement structure. Rev. Father Gwynn is pastor.

HYATTSVILLE.—Frederick Thomsen of Branchville, Prince Georges County, has had plans drawn for an office and apartment building on Johnson Ave., adjoining the new municipal building. This building will be of brick and will cost in the neighborhood of \$10,000.

MASSACHUSETTS

BOSTON.—On Mt. Vernon St., Winchester, a 2½-story two-family residence, to cost about \$12,000, is to be erected for George A. Saltmarsh.

On Jones road, Revere, a 3-story frame apartment house, to cost about \$11,000, is to be erected by Miller, Greenblatt & Diamond.

A 5-story brick mercantile building is to be erected at 38 and 40 Washington St. North, in the North End, for the E. E. Gray Company.

NEW BEDFORD.—The purchase of the property on Fifth, Spring and Sixth Sts., for the purpose of a district court site, has been voted by the board of county commissioners. An architect will shortly be secured to prepare the plans; estimated cost, \$150,000.

SPRINGFIELD.—William M. Kimball, manager of the Worthy Hotel, has made announcement of important plans for remodeling and enlarging the hotel. These include tearing down McIntosh Building, next east of the hotel, owned by D. E. Burbank, 2d. In its place will be erected an eight-story building in which will be located a banquet hall and ball-room.

MINNESOTA

CHISHOLM.—Architects Bell, Tyrie & Chapman of Minneapolis have been selected by the school board to prepare plans for the new modern high school.

CROOKSTON.—Architect Bert D. Keck of Crookston has prepared revised plans for the proposed high school building to cost \$115,000. The auditorium and gymnasium will be omitted from the revised plans.

DULUTH.—Board of Education has selected Architect F. G. German to prepare the plans and supervise the construction of the new \$155,000 Robert E. Denfeld high school at West Duluth. Architects Kelley & Williams have been given second place in the competition.

MINNEAPOLIS.—A new store and office building will be erected by J. O. Peterson on the corner occupied by his store at 1500 South Washington, Seven Corners; offices to be designed chiefly for physicians.

Plans have been submitted by Architect R. W. Gibson, of New York, for a building, similar in architecture to the First National Bank, First Ave. and Fifth St. S., to occupy the site between the bank and the New York Life.

Architects Bertrand & Chamberlin, Northwestern Bank Bldg., it is said, have been commissioned to prepare plans

for the new Minneapolis Athletic Club to be built at 615-621 Second Ave. S.

ST. PAUL.—Plans for the Gordon & Ferguson Building will shortly be out for figures. Architect is C. H. Johnston, Capital Bank Building.

MISSOURI

JEFFERSON CITY.—Preliminary plans have been completed for the new State Capitol. Edgerton Swartwout, one of the architects, has submitted same to the Capitol Commission. Contract will probably be awarded about May 1.

ST. LOUIS.—Plans for a \$200,000 store and apartment building to be erected on the corner of Jackson and Mason Sts., are being drawn for Patrick Cudahy.

The Lee Avenue Presbyterian congregation, of which Rev. W. A. Galt is pastor, is planning to build in the near future on its new lot at Warne and Carter Aves. On it a church will be erected to cost about \$14,000.

Plans for the erection on the 140-ft. lot on Olive St. of a 5-story fireproof bachelor hotel have been made public by the Landay Real Estate Co. Joseph I. Landay is president and F. Edward Sudholt, vice-president and secretary of the company. The plans for the hotel are nearing completion in the office of Architects Clymer & Drischler, 105 N. 7th St., who will also supervise the erection of the structure. Estimated cost, including the furnishing, \$300,000.

MONTANA

BUTTE.—Board of trustees of Sacred Heart Parish, of which Tom Driscoll is chairman, will erect a new church with a seating capacity of 600. Work will begin in the spring.

CHINOOK.—Bids will be taken until Feb. 20 for the erection of a fireproof court house to cost \$70,000. Architect is George Shanley of Great Falls.

LEWISTOWN.—Anna E. Crawley has had plans prepared by Architects Wasmansdorff & Eastman of Lewistown, who will take bids until Jan. 15, for the erection of a 3-story brick building. Cost, \$45,000.

NEBRASKA

HANSEN.—Architect M. N. Bair of Hastings, Neb., has prepared plans for the proposed school building, to cost \$12,000 to \$15,000.

OMAHA.—The Omaha Cold Storage Company will shortly begin the erection of a 7-story fireproof storage building at Eighth and Farnam Sts., on plans by Architects Fisher & Lawrie, Paxton Bldg.

NEW JERSEY

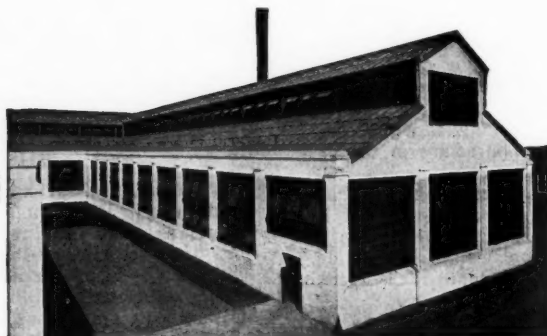
BAYONNE.—Architect George F. Morse is drawing plans for a \$40,000 armory to be erected on Broadway, between 33d and 34th Sts., by Company T, Fourth Regiment, N. G. N. J.

BERNARDSVILLE.—Plans for the new Far Hills School have been approved by the Board of Education. Bids will be received January 27, and the contract will be let as a whole.

BLOOMFIELD.—The newly organized Watsessing Bank has purchased site at corner of Arch and Dodd Sts., and will erect at once a bank and office building.

JERSEY CITY.—A syndicate known as the Boulevard Improvement Company has purchased site on the Boulevard, Sip Ave. and Garrison Ave., and is planning the erection of large apartment house. Investment, including the land, will represent about \$250,000.

NEWARK.—At the office of Architect William E. Lehman, 738 Broad St., contracts are about to be given out for a 3-story brick store and loft building to be erected at 17 and 19 Halsey St., by the Milharking Construction and Supply Company. The structure is to involve an expenditure of about \$25,000.



Exterior
View
Nelson
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NELSON VALVE COMPANY

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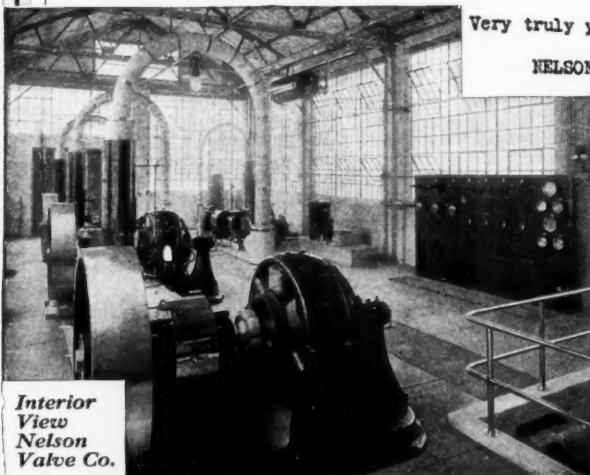
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Dept. A.. Detroit, Michigan

Architect Frank Grad, 137 Springfield Ave., is working on plans for two 4-story brick buildings which Mrs. Fanny Greifinger contemplates erecting at Ferry and Madison Sts. The estimated cost is given as about \$30,000.

Plans have just been completed by Architect Edward V. Warren, 22 Clinton St., for a 3-story apartment building for twelve families on which Philip J. Bowers will soon start work at 143 and 145 Delavan Ave. The structure is estimated to cost about \$25,000.

NEWARK.—Estimates are being taken by Architect Alfred Peter, 238 Washington St., for a 3-story brick factory building which the E. L. Koller Iron Works proposes to erect at 282 Sussex Ave. It is expected that contracts for the work, which will cost about \$12,000, will be awarded shortly.

NEW YORK

BROOKLYN.—The Georgia Building Co., of 318 New Lots Road, has filed plans for nineteen 3-story 6-family apartment buildings to be erected in Alabama Ave., north of Hegeman St. The transaction will involve about \$228,000. The architect is Charles Infanger, 2634 Atlantic Ave.

The Cord Meyer Co. will erect a modern 20 or 30-family apartment house at the corner of Shell Rd. and Roosevelt Ave., and as soon as Broadway is opened through, will build another at the corner of that highway and Roosevelt Ave. These buildings will cost \$100,000 each.

BROOKLYN.—Plans have been filed for a \$45,000 apartment building to be erected on the south side of De Kalb Ave., east of Lewis Ave. It will be built of brick and limestone. A. M. Bernstein is the owner.

A \$50,000 thirty-three family apartment is planned for the corner of Hooper and South Fifth Sts. for Hyman Herskowitz. The building will be six stories high, of brick with stone trimmings.

EARLVILLE.—At the special meeting of the citizens of the Earlville union free school district, it was voted to build a new school building at a cost not to exceed \$25,000, and the Board of Education was authorized to issue bonds for the purpose.

FLUSHING, L. I.—The Murray Hill Theater Company has purchased a site for a new \$12,000 theater in Flushing. The property consists of a site on Broadway, west of Murray Lane. Plans have been prepared for the structure by Edward Richardson.

GREAT NECK, L. I.—The Rev. Father John Molloy, pastor the Catholic Church, expects to announce within a few days the plans for the new Catholic Church. It is understood that the building will be of brick and will cost in the neighborhood of \$100,000.

NEW YORK CITY.—Architect Max Kriendal, 338 E. 121st St., has filed plans for alterations to 3-story store and apartment on Brook Ave. for C. Ernst, 35 Nassau St.; cost \$8,000.

Plans have been filed by Architect Robert N. Cleverdon, 4 E. 42d St., for alterations to a 2-story church on Aqueduct Ave. for University Heights Presbyterian Church (Collins P. Bliss, 2204 Andrews Ave., chairman). Cost \$65,000.

NEW YORK CITY.—Architect O. Lowinson, 5 West Thirty-first St., has filed plans for a 3-story loft and office building to be erected on Amsterdam Ave. for B. F. Foster, 306 West 100th St.; cost, \$15,000.

Plans have been filed by Architect T. W. Lamb, 501 Fifth Ave., for a 3-story theater, store and office building on Broadway, corner of Forty-seventh St., for Mitchel H. Mack Realty Corporation, 701 Seventh Ave.; cost, \$500,000.

Architect Harry T. Howell, 149th St. and Third Ave., has filed plans for a 6-story brick apartment to be erected on Eagle Ave., corner of 150th St., for Hubener & Escher, 748 Melrose Ave.; cost \$45,000.

Plans have been prepared by Architects Moore &

Landsiedel, 148th St. and Third Ave., for a 5-story brick apartment to be erected on Rogers Place for Jacob O. Pederson Construction Company (Jacob Pederson, 829 Freeman St., owner); cost, \$45,000.

Architect John Brandt, 271 West 125th St., has filed plans for a 2-story brick store and dwelling to be erected on Tremont Ave., corner of Marmon Ave., for Edward Deppeler, 318 West Eighty-fifth St.; cost, \$20,000.

Architect George H. Chichester, 103 Park Ave., has filed plans for a 2-story dwelling to be erected on 246th St., foot of Waldo Ave., for Mrs. Charles E. Niles, 345 West Eighty-fifth St.; cost, \$13,000.

Plans have been filed by Architect Robert E. La Velle, 2800 Valentine Ave., for a 5-story brick apartment to be erected on Southern Boulevard for Park Hill Construction Company (H. Ratner, 779 Crotona Park North); cost, \$60,000.

Architect A. W. Johnson, 105 West Fortieth St., has filed plans for alterations to 6-story theater on Broadway for the New York Theater Company; cost, \$10,000.

Henry Clay Frick, of Pittsburgh, is to have the distinction of owning the finest residence in New York, according to plans which have just been accepted by him. It will be located on the site formerly occupied by the old Lenox Library, on block bounded by Fifth Ave., Seventieth and Seventy-first Sts. and Madison Ave. The architects of the structures are Carrere & Hastings, Fifth Ave. and Twenty-sixth St., New York City.

NEW YORK CITY.—Architect F. E. Glosser, 70 Manhattan St., has filed plans for a 6-story storage to be erected on 174th St. for T. F. McAvoy, 601 West 156th St.; cost, \$75,000.

Plans have been filed by Architects Rouse & Goldstone, 40 West Thirty-second St., for a 6-story store, offices and conservatory to be erected on Fifth Ave., corner of Forty-sixth St., for 561 Fifth Avenue Company, 149 Broadway; cost, \$75,000.

Architects Tracy & Swartwout, 244 Fifth Ave., have filed plans for alterations to 12-story hotel on Forty-fifth St. for G. W. Stetson; cost, \$50,000.

NEW YORK CITY.—Architects Satterle & Boyd, 3 W. 20th St., have filed plans for a 4-story loft to be erected on 119th St. for Ridley Estate, 34 Nassau St.; cost \$20,000.

Plans have been filed by Architect William Guggolz, 2740 Creston Ave., for a 5-story brick apartment to be erected on Bainbridge Ave.; cost \$40,000.

Architect Charles Schaefer, Jr., Co., 401 Tremont Ave., has filed plans for two 5-story brick apartments to be erected on Teller Ave., cor. of 167th St., for Otto J. Schwarzler, 1340 Brook Ave.; cost \$85,000.

Plans have been filed by Architect Charles Schaefer, Jr., Co., 401 Tremont Ave., for two 5-story brick apartments to be erected on Intervale Ave. for Jacob Streifler Co.; cost \$90,000.

Architect Frederick Jaeger, 441 Tremont Ave., has filed plans for a 2½-story brick dwelling on Creston Ave., corner of Bush St., for Dr. W. H. Kahrs, 1720 Washington Ave.; cost \$8,000.

NEW YORK CITY.—Architects Cook & Welch, 3 West Twenty-ninth St., have filed plans for a 3-story public library to be erected on 179th St. for New York Public Library, 416 Fifth Ave.; cost, \$85,000.

Plans have been filed by Architects Goldwin, Starrett & Van Vleck, 45 East Seventeenth St., for two 5-story brick apartments to be erected on Park Ave. for Henry Lang, 1616 Washington Ave.; cost, \$70,000.

Architect M. W. Del Gaudio, 401 Tremont Ave., has filed plans for two 5-story brick apartments to be erected on Villa Ave. for Aloha Realty Co.; cost, \$75,000.

NEW YORK CITY.—The Edward J. Byrne Construction Company (E. J. Byrne, 3027 Third Ave., president) has filed plans for two 4-story brick apartments to be erected on 235th St., cost \$60,000.



Residence of Mr. R. B. Ward (President Ward Baking Co.),
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Chas. Barton Keen, Architect,
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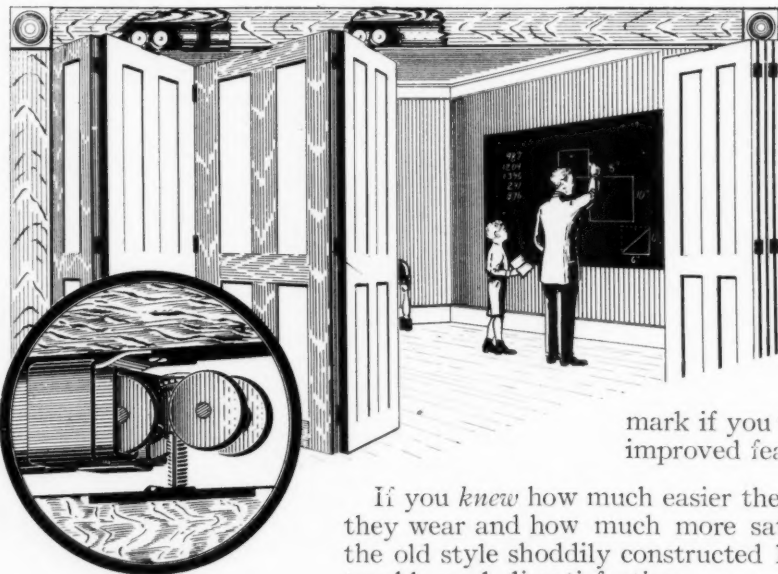
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108 THIRD STREET

The C. N. Shurman Investing Company has purchased the corner of Fourth Ave. and Twenty-ninth St. It will be improved with a 16-story store, loft and office building on May 1 next.

T. Randolph Jacobs and Everett Jacobs has purchased property on West Thirty-ninth St. and West Twenty-eighth St., and are having plans prepared for erection of a 12-story building to cover entire plot.

The old Second Street Methodist Episcopal Church has been sold to the directors of the Austrian Hebrew Tree Burial Association and Orphan Asylum of 65 Pitt St. An orphan asylum to accommodate about 500 children will be erected on the site at a cost of \$120,000. Simon Leiman is president of the association.

SCHENECTADY.—The Knights of Columbus will erect 2-story building on their property in Union St., to cost \$35,000.

SYRACUSE.—J. A. Seitz will shortly go to New York to confer with architectural and building firms regarding the addition of eight stories to his office and business block, South Warren and East Jefferson Sts., at an estimated cost of \$150,000.

WALTON.—Architect Lacey, of Binghamton, is making plans for a new Town Hall at Walton, to replace the one lately burned. The estimated cost is \$25,000.

NORTH DAKOTA

FARGO.—Architect Sam F. Crabbe, Fargo, is preparing plans for a 3-story apartment house to be erected on 8th St. for J. J. Feckler.

FARGO.—The Fargo Armory Association has been organized by Fargo business men with a capital stock of \$60,000. It is planned to build an auditorium building seating 4,000 people. W. W. Smith is president of the association.

GRAND FORKS.—The contest for the Grand Forks courthouse, to cost \$200,000, has been won by Buechner & Orth, Shubert Building.

MINOT.—The Northern Briquetting Company has been formed to install a plant to cost \$100,000 at Minot.

OHIO

AKRON.—Architects Harpster & Bliss, Nantucket Bldg., will be ready for bids about January 15, 1913, on erecting a brick and stone church, for the Third Church of Christ congregation. Cost, \$30,000.

Architect A. A. Richter, Ritter Bldg., Reading, Pa., is revising plans for a one-story brick church, to be constructed for St. John's Lutheran Congregation, to cost \$40,000.

Architects Fichter & Brooker, Second National Bank Bldg., are revising plans for one and two-story nickelodeon and store and apartment building to be constructed on North Main St. Cost, \$18,000.

AKRON.—Architect F. W. Hagloch, Flat Iron Building, has been selected to prepare plans for a 4-story garage, etc., to be constructed on Bowery St. for a company, care Frank Seizer, 116 South Main St.; cost, \$45,000.

DEFIANCE.—Architect J. I. Hale is completing plans for the remodeling of the 3-story brick building adjoining the new Masonic Temple, which will convert this old structure into a modern business block.

EAST HAMILTON.—Plans and specifications covering the Van Buren School building are on file at the exchange. Architect George Barkman of Hamilton is requesting figures not later than Jan. 16, 1913.

TOLEDO.—The Willys-Overland Company has had plans prepared by Architect George S. Mills, Gardner Building, for exhibition building to be erected at Madison Ave. and Twenty-second St., at cost of \$40,000.

OREGON

PORTLAND.—Architect W. B. Bell, Worcester Building, is preparing plans for alterations to Fisher-Thorsen Building, E. Water and E. Salmon Sts. Building is a 2-story structure. Plans will be ready for figures about middle of January.

PENNSYLVANIA

PHILADELPHIA.—Architects Magaziner & Potter, 137 S. 5th St., have plans nearly completed for a \$50,000 surgical ward building on the grounds of the Jewish Hospital, Broad St. and Olney Ave.

Contractors are figuring on a 4-story addition to No. 1727 Sansom St. for the United Electric Construction Co.

The H. C. Rea Company will shortly begin to demolish the row of garages at the corner of Broad and Wallace Sts., where the largest commercial building in the city will be erected for the Metropolitan Building Company. It will be an 8-story concrete structure, and with the equipment will cost about \$750,000.

A skyscraper will be erected at the northwest corner of Broad and Locust Sts., on the site of the Windemere Hotel. The proposed building will be 37 stories in height. Preliminary plans for the proposed building are being prepared by Architects Zantzinger, Borie & Medary, and provide for a structure to cost upward of \$2,000,000.

PHILADELPHIA.—The Richmond Radiator Co. has purchased a 5¼-acre plot at Milnor and Devereaux Sts., in the Thirty-fifth Ward. A group of factory buildings, to cost \$100,000, will be erected there.

The site at the southwest corner of 23d and Chestnut Sts., which is owned by Kahn & Greenburg, is about to be improved by the erection of three large auto sales buildings at a cost of \$150,000. The plans by Architects Stuckert and Sloan, Crozer Bldg., provide for three concrete, fireproof structures.

PHILADELPHIA.—Samuel Sternberger, it is said, is the purchaser of the group of 13 properties at the southeast corner of Thirteenth and Vine Sts., where a 10-story concrete and brick commercial building will be erected at a cost of upwards of \$250,000.

Architect Ralph E. White, Penn Bldg., is designing a 6-story hotel at No. 33 South Eleventh St., for Harry T. Donaghy.

Architect J. C. Fernald, 5533 Wyalusing St., is preparing plans for a 2-story garage at the northwest corner of Fifty-ninth and Pine Sts.

Architect Carl P. Berger, Penn Sq. Bldg., is preparing plans for a 1-story church and rectory for the Evangelical Lutheran Church of the Nativity, at the northeast corner of Seventeenth and Tioga Sts.

READING.—Approximately \$100,000 may be spent on the annex to the courthouse which will be built in the early part of the year. The new building will be a modern fireproof structure of the very latest type.

SOUTH CAROLINA

AIKEN.—Architect G. Lloyd Preacher, of Augusta, Ga., is preparing plans for a 2-story church building to be erected for the Baptist congregation; cost about \$30,000.

BAMBERG.—Architect G. Lloyd Preacher, Augusta, Ga., is preparing plans for 2-story residence to be erected for J. D. Copeland.

BLACKVILLE.—Plans are being prepared by Architect G. Lloyd Preacher, Augusta, Ga., for 3-story school building to be erected for trustees.

EHRHARDT.—Architect G. Lloyd Preacher, Augusta, Ga., is preparing plans for 2-story school building to be erected for trustees.



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SOUTH DAKOTA

ABERDEEN.—A. H. Brown, a business man of Mobridge, is in Aberdeen arranging with local architects and contractors for the construction of a \$60,000 hotel in the Missouri River town. It is intended to make the hostelry either two or three stories in height.

MOBRIDGE.—A. H. Brown will erect a modern 3-story brick building from plans by Architect George F. Fossum, of Aberdeen, S. D. It will be 3-story and will cost \$60,000.

TENNESSEE

CHATTANOOGA.—East Chattanooga is to have a new 3-story brick building at an early time next spring, if preparations by Walton & Pool are successfully consummated. The location of the new building will be the corner of Glass St. and Chamberlain Ave., now the site of Esquire Parks' office.

NASHVILLE.—The local lodge of Eagles, aerie No. 86, has closed a deal for the purchase of the T. W. Wrenne home, Eighth Ave. and Union St. The purchase price and improvements to be made will cost \$30,000.

TEXAS

DALLAS.—Architects Lang & Witchell, Wilson Bldg., have prepared plans for new building to be erected at corner of Main and Poydras Sts. for Henry D. Lindsley; estimated cost, \$30,000.

EL PASO.—Construction of an apartment house on the southwest corner of Montana and Stanton Sts. will be started before January 11. It is to cost \$30,000 and Dr. M. O. Wright is the owner. Plans calling for a 3-story brick building, with 21 apartments, have been prepared by Architect H. M. Beuttel.

UTAH

PROVO.—Provo Elks are planning the erection of a new clubhouse during the coming year. The plans call for the expenditure of \$30,000 to \$35,000.

VIRGINIA

ALEXANDRIA.—The erection of a modern hospital building for the Alexandria Hospital, at a cost of \$50,000, is under consideration by the board of trustees of the institution.

RICHMOND.—Architect Arthur C. Bossom, 640 Madison Ave., New York City, has prepared plans for 12-story apartment house to be erected on corner of Laurel and Franklin Sts., Monroe Terrace, at cost of \$300,000.

WASHINGTON

ROSLYN.—Board of directors of Y. M. C. A. have commissioned Architect Chas. Morgan to prepare plans for a \$10,000 association building. Construction will be under supervision of Dr. E. W. Simpson, E. Bollis and Linden McCullough.

SEATTLE.—City Architect Daniel Huntington, Colman Building, has been ordered to prepare plans for 8 fire houses to be built in various parts of city at a cost of \$34,000. As soon as plans are completed bids will be called for a general contract.

It is said the Trustee Co., Central Building, is contemplating the erection of a 20-story addition to Bailey Building, to cost about \$400,000.

SPOKANE.—Plans have been completed for the erection of a sales building to handle the business of the Spokane Taxicab Sales Company, by officers of the Spokane Taxicab Company. The new building will cost in the neighborhood of \$30,000.

At a cost of approximately \$40,000, Spokane Aerie No. 2, Fraternal Order of Eagles, will construct a modern lodge home and 3-story building on Madison St., between First and Riverside Aves. Complete plans for the structure have been drawn for the building committee of the lodge.

TACOMA.—Frank G. Kellogg, 1105 South K St., will erect a 3-story brick store building on K St., between 11th and 12th Sts., at a cost of \$20,000. Architect, S. C. Irwin, Chamber of Commerce Building.

WENATCHEE.—Two business buildings, involving a total investment of \$100,000, are assured for Wenatchee. Announcement has been made that Sheriff J. E. Ferguson will erect a 2-story theater building on Wenatchee and Palouse Sts. and Reeves Brothers will build a 2-story structure near corner of Wenatchee and First Sts.

WISCONSIN

EAU CLAIRE.—Bids will be received by the county clerk until Jan. 18 for the construction of a county tuberculosis sanitarium to cost \$16,000.

MILWAUKEE.—The Milwaukee Auto Specialty Company has purchased the property at Seventh and Chestnut Sts. and contemplates erecting two garages in spring. The structures contemplated will cost approximately \$40,000.

A large apartment will be erected at Twelfth and Wells Sts. for William O'Connor, 121 Fourteenth St. The structure will cost about \$125,000.

A \$200,000 apartment building will be built at Jackson and Mason by Patrick Cudahy.

A store and apartment building to cost \$40,000 will be erected by F. G. Garvens on Twelfth near Galent.

MINERAL POINT.—The municipal building from plans by the Monarch Studios, Schubert Bldg., St. Paul, will comprise the city offices, public library and an auditorium. Plans will be ready Jan. 20.

NEENAH.—The Hardwood Products Company of this city will soon erect a large warehouse at its plant.

SHEBOYGAN.—The Press Publishing Company has bought a lot and will shortly start the erection of a modern printing house.

SUPERIOR.—The Boston Store proprietors have leased the corner of Tower Ave. and Thirteenth St. and will erect new home, to cost \$50,000.

J. O. Bach of Superior has been engaged to draw plans for the Douglas county workhouse and county farm buildings. The structures will cost about \$25,000.

CANADA

EDMONTON, ALTA.—George Brown has commissioned local architects to prepare plans for a theater building, costing \$150,000, to be erected at 2nd St. and College Ave.

EDMONTON, ALTA.—Charles Carey, of Corona Hotel, is having plans prepared for an 8-story business and apartment building to be built on 7th St. Proposed structure will cost \$145,000. Work will begin early in the spring.

VANCOUVER, B. C.—Architect Emil Guenther, Northwest Trust Building, has completed plans for a 6-story apartment house to be erected on Georgia St. for T. Scott, at a cost of \$100,000.

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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Architect Harry Wheelock, Steiner Bldg., has been instructed by the Board of Revenue to prepare plans for erection of a new wing to the court house of Jefferson County, and also to prepare plans for extension of Hillman Hospital.

The Woolworth stores will establish a branch in Birmingham. A building reaching from the corner of Third Ave. and Nineteenth St. to the alley adjoining the Hillman Hotel will be erected for that company by Frank Nelson, Jr.

CALIFORNIA

LARKSPUR.—Working plans have been completed by Architect C. O. Clausen, Phelan Bldg., for erection of new Town Hall. Contracts will be awarded at once.

LOS ANGELES.—The Greeks of Los Angeles are planning to build a church which will cost \$15,000, including the site on which it is to stand, at Twelfth and San Julian streets.

LOS ANGELES.—Board of Supervisors have rejected all bids received on county buildings, and has ordered that bids be readvertised with object of reducing the cost.

OAKLAND.—A 2-story, reinforced concrete, mission style hotel building is to be erected at Sixteenth and Wood Sts. by W. R. Brackett and George J. Croll. It will cost \$40,000.

OAKLAND.—Architect J. J. Donovan, Security Bldg., has prepared plans for a 1-story school building to be erected for city. Bids are being received by Board of Education until January 20; cost, \$70,000.

SAN FRANCISCO.—The executive committee of the Boards of Supervisors of California counties will meet to prepare definite plans and specifications for the California counties building, estimated cost \$1,000,000.

SAN FRANCISCO.—Plans are being made by Architects Falch & Knoll, Hearst Bldg., for erection of a 3-story apartment house. Working drawings will shortly be ready; cost, \$45,000.

Architect H. C. Smith, Humboldt Bank Bldg., has prepared plans for a 3-story apartment house to be erected on Jones St., near Washington, for Mrs. A. L. Brownlee; cost, \$30,000. Figures will be taken at once.

Plans have been prepared by Architect C. S. McNally, Mechanics' Institute Bldg., for a 4-story apartment house to be erected on Sutter St.; cost, \$45,000.

SAN FRANCISCO.—An apartment building in two distinct sections, connected with a covered arcade has been designed by Architect C. O. Clausen, Phelan Bldg., for Louis S. Haas. It will be erected on the northerly line of Fulton St., west of Franklin St.

Architects Smith & Stewart have prepared plans for erection of family hotel at corner of Ellis & Jones Sts. for the Board Realty Company; cost, \$71,000.

Plans have been prepared by Architect Milton Lichtenstein, 111 Ellis St., for erection of apartment house on California St., east of Gough St., for Hilda Levi and Luca Pilger.

CONNECTICUT

BRIDGEPORT.—Board of Education will select plans for new high school by competition under rules of the American Institute of Architects.

BRIDGEPORT.—Architects Skinner & Walker, 1188 Main St., have prepared plans for a fine residence to be erected at Brooklawn for Harry L. Sterrett.

Plans are being prepared by Architect William Schmidt for a first class house to be erected on Vine St. for Thomas F. Finn.

Plans have been revised by Architect F. A. Cooper, 1217 Main St., and estimates are now being made for a storage building on East Washington Ave. for Tracy B. Warren. The building will be three stories high.

Architect A. S. Meloy, P. O. Arcade, is drawing new plans for the proposed store and apartment building on East Main St. for Nathan Engleman, 700 East Main St. The structure will be three stories high.

Preliminary plans are being made for the erection of a nurses' home at St. Vincent's Hospital. The structure, which will cost about \$40,000, will be of brick.

Architect A. S. Meloy, P. O. Arcade, has completed the plans for the five-family house on Gilbert Ave. for Mrs. Rosa Rich and estimates will be called for at once.

BRIDGEPORT.—The plans for the new school house in the Huntington Road district, Stratford, will be revised, and the lowest bidders will be asked to refigure. The building was planned by Architect F. H. Beckwith, F. Alton Clark, of Naugatuck, associate architect.

Preliminary plans drawn by Architect Bernhardt Doerner are being figured for a new building to be erected on Stratford Ave., near E. Main St., for Adolf Sherman. The building will be one and two stories high.

Plans drawn by Architects Skinner & Walker, 1188 Main St., are now being figured for the block to be erected at the corner of Linwood and Laurel Aves. for William Chew.

HARTFORD.—Local contractors have received from Architects Brown & Van Buren, of New Haven, plans for a 4-story brick building to be located at the corner of Main and Summer Sts. for John C. Moran, of New Haven.

WATERBURY.—Tentative plans are being considered for erection of new municipal lodging house by the executive board of the Associated Charities, of which Eugene Kerner is manager.

WATERVILLE.—Architects Freney & Jackson, 51 Leavenworth St., Waterbury, are preparing plans for the rebuilding of the Sprague School in Waterville. E. W. Wightman is chairman of the building committee.

FLORIDA

JACKSONVILLE.—The Forsyth Street Vaudeville Amusement Co., of this city, will shortly commence the erection of a handsome vaudeville theater at the corner of Forsyth and Ocean St.

During the next twelve months the Southern Bell Telephone & Telegraph Co. intends to spend about \$600,000 in Jacksonville for improvements, the chief item being the erection of a five-story modern fireproof building on the north side of Adams St., between Julia and Cedar Sts.

GEORGIA

AUGUSTA.—Architect G. Lloyd Preacher, Dyer Bldg., is preparing plans for a 15-story bank and office building to be erected for the Empire Life Insurance Company; cost, \$400,000.

COLUMBUS.—At a cost of some \$15,000 or \$20,000 Columbus Roberts will build a new hotel near the Union Passenger Station, in Columbus, the present brick building of the Coca-Cola Company being used as the foundation.

WAYCROSS.—Board of Education is planning to erect two new schools, one in the western part of Waycross and another in southern part, known as Gilchrist Park.

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ILLINOIS

ALTON.—Bids will be received for the erection of a fireproof office building to be constructed on the grounds of the Illinois Glass Company; plans and specifications on file at the general offices of the Illinois Glass Company, Alton, Ill.

ASHTON.—Contract for the new fireproof school will be let Feb. 14. Plans by Architects Payne & Son, Carthage, Ill. Cost, \$30,000.

CHICAGO.—William H. Pruyn has purchased the corner of Barry and Pine Grove Aves. and is planning to erect an apartment building on the site.

INDIANA

INDIANAPOLIS.—Plans and specifications will be prepared at once for improvements at the union station, and work will be begun in the next sixty or ninety days. A. A. Zion is superintendent.

Plans for the new \$500,000, twelve-story addition to the Claypool Hotel have been filed. The building will be facing Washington St., joining the present hotel building on the west. Bids will be received by William E. Russ, the architect, Dayton, O., for the construction work, January 28.

MUNCIE.—City Council has adopted resolution giving School Board the right and power to erect a new building to cost about \$200,000. Plans and specifications will be prepared as soon as possible.

RUSHVILLE.—A new school building will be erected on the site of the one recently burned at Milroy. The proposed schoolhouse will be a duplicate of the old one, with the exception that a gymnasium instead of an auditorium will be put in.

IOWA

STORY CITY.—Architects Liebke, Nourse & Rasmussen, 724 Walnut St., have plans under way for a modern 2-story bank building for the Story City National Bank; cost, \$12,000.

KENTUCKY

DANVILLE.—Danville is to have a new \$20,000 workhouse. The city has voted a \$10,000 bond issue, and the Fiscal Court has agreed to set aside \$10,000 to help in the erection of the building.

Central University authorities have been notified of a donation of \$30,000 by Andrew Carnegie to be used in the erection of a new library building upon the University grounds. Work will be started in early spring.

HENDERSON.—The board of directors of the Henderson Mining & Manufacturing Co. has adopted plans for the erection of a \$10,000 cold storage plant. J. T. Wilson is president.

LOUISVILLE.—Tentative plans for the new school building to be erected at Twenty-sixth and Date Sts. have been approved by the board and Architect Henry has been instructed to prepare working plans.

Plans for the new Sunday school building to be erected by the congregation of the Broadway Baptist Church, at a cost of \$50,000, are being considered.

MAINE

OLD TOWN.—The Eastern Trust & Banking Company, of Bangor, as soon as arrangements can be completed, is to commence work on the erection of a new bank building for its branch in Old Town. It is planned to erect a 2-story structure.

MARYLAND

BALTIMORE.—Clyde N. Friz, the architect, has purchased from the University Parkway Co. a site near the parkway. The lot bought by Mr. Friz has a frontage of 100 feet, and

present plans call for its improvement with a modern, three-story apartment house after the fashion of Canterbury Hall.

The new warehouse for John E. Hurst & Co. will be located at 116 W. Lombard St., near Hopkins Pl. The new building will be a seven-story structure. Parker, Thomas & Rice, Union Trust Bldg., are the architects. Bids will be due January 16.

BALTIMORE.—Announcement has been made that Architect Louis Levi, American Bldg., had completed plans for the thorough remodeling and renovating of the two properties at 413 and 415 North Howard St., one formerly occupied by the Brown Taxicab Company and the other known as the Little Stables.

Plans are afoot for the erection of the largest structural steel plant in this part of the country by Dietrich Brothers, who have purchased the Turner tract in North Baltimore for this purpose.

BALTIMORE.—The Edmondson Amusement Company, of which John Faul is president, is having plans drawn for a moving picture parlor at Edmondson Ave. and Pulaski St. The theater will be 1-story high. F. E. Beall, 213 St. Paul St., is the architect.

BALTIMORE.—Architects Wyatt & Nolting, Keyser Bldg., will prepare plans for a 2½-story residence to be erected on Overhill Road for Howell H. Thomas; cost, \$15,000.

BALTIMORE.—Architects Wyatt and Nolting, Keyser Bldg., are preparing plans for two additional stories to the warehouse at the corner of Howard and Henrietta Sts., owned by Mr. Nolting.

Plans are being prepared by Architect Louis Levi, American Bldg., for a 3-story and basement warehouse to be erected at 4, 6 and 8 South High St., corner of Plowman St., by Joseph Fisher.

Architects Cram, Goodhue & Ferguson, 2 West Forty-seventh St., are preparing plans for the erection of a synod hall on the Cathedral site, University parkway.

MASSACHUSETTS

BOSTON.—Plans have been drawn for a brick store and loft building to be erected by Philip Sondheim at 216 to 220 Main St., Charlestown. The building will contain four stories and will cost \$15,000. F. A. Norcross, 46 Cornhill St., is the architect.

Plans for the proposed municipal building, to be erected at Dudley and Vine Sts., Roxbury, in the near future, will be drawn by Architect T. Edward Sheehan, 945 Tremont Bldg.

BOSTON.—The directors of the port of Boston have approved plans for the headhouse of the Commonwealth pier. The structure when finally equipped will cost approximately \$300,000. The architect is Henry F. Keyes of 35 Congress St.

Plans for a \$10,000 addition to the Wollaston Baptist Church building on Warren Ave. have been completed.

Mrs. Hannah E. Dow is contemplating the erection of a 2½-story dwelling, to cost about \$7,500, on Melville Ave., Dorchester.

At 67 Washburn Ave., Cambridge, a three-story apartment house, to cost about \$5,600, is to be erected for Samuel W. Flax.

On Newbury St., Somerville, two three-story apartment houses, to cost about \$5,600, are to be erected for Samuel W. Flax.

LYNN.—If present plans of the Municipal Council mature, Lynn will have an addition to its school buildings this year. Plans are being prepared for the erection of a new eight-room schoolhouse, to be located on Myrtle St. The new building will cost about \$60,000.

MAGNOLIA.—Prof. Charles Peck Warren, of the Columbia University School of Architecture, is preparing plans for rebuilding a large part of the Oceanside Hotel at Magnolia, Mass.

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We advise incorporating in plans the full wording of The Barrett Specification, in order to avoid any misunderstanding.

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ROOFING—Shall be a Barrett Specification Roof laid as directed in printed Specification, revised August 15, 1911, using the materials specified, and subject to the inspection requirement.



MICHIGAN

GRAND RAPIDS.—Building committee of the People's Savings Bank has been instructed to secure plans for a building 10 or 12 stories high, to cost about \$200,000.

KALAMAZOO.—Plans are being made for the erection of a labor temple in this city. W. H. Stewart is president of the Trades and Labor Council.

KALAMAZOO.—Preliminary plans have been completed for the erection of a \$100,000 cold storage plant at North Burdick and Ransom Sts. The institution will be known as the Michigan Cold Storage Company and is being promoted by Herman Mittenthal, of Battle Creek.

MENOMINEE.—Plans for a \$120,000 school building in Menominee have been announced by the School Board. The structure will consist of four wings, each wing to cost \$30,000.

SAGINAW.—The congregation of the B. N. A. Israel will erect new temple of worship on North Second St. The architectural work has been done by Architects Cowles & Mutscheller.

MINNESOTA

DULUTH.—It has been decided to employ Architect F. G. German, American Exchange Bank Bldg., to draw up the plans for the Lakeside school addition.

GROVE LAKE.—Wm. R. Lemon, route 5, clerk of the school board of consolidated district No. 1, will receive until 12 m., Jan. 24, for the erection of a school building. F. L. Marsh, Champlin, Minn., is the architect.

MINNEAPOLIS.—An Osteopathic hospital to cost \$300,000 is being considered by the Minnesota Osteopathic Association.

A new street railway station to cost \$300,000 will be erected by the Twin City Rapid Transit Company on two blocks between Washington and Second St. N. and Twenty-fourth and Twenty-sixth Aves. N. Plans have not yet been made.

Plans for the Ford Motor Company, northwestern headquarters building, to cost \$400,000, will shortly be out for figures. Kees & Colburn, architects, Donaldson Block.

ST. PAUL.—Plans have been prepared by Architect H. A. Sullwold, new Commerce Bldg., for a 3-story factory and warehouse for the American Paper Box Company, Pillsbury and Myrtle, Midway.

MISSOURI

ST. JOSEPH.—Architect Rudolph Meier, Ballinger Bldg., is preparing plans for big office and lodge hall building to be erected by the Commerce Club to be known as the Fraternal building.

ST. LOUIS.—The congregation of the Third Baptist Church are considering completed plans for the educational building to be erected at cost of \$100,000. Rev. Dr. W. J. Williamson is pastor.

NEBRASKA

GREELEY.—F. M. Toohey, county clerk, will receive bids until noon, Feb. 4, for the erection of a court house, on plans by Architects Berlinghof & Davis, Lincoln, Neb.

OMAHA.—Charles L. Saunders and John L. Kennedy are said to have reached an agreement for the erection of a joint building at Eighteenth and Douglas Sts. The building will be of architectural conformity to the Barndeis Theater adjoining. Cost about \$200,000.

NEW JERSEY

COMMUNIPAW.—Plans for improvements which involve the expenditure of \$250,000 have been filed with Building Inspector John Saul by J. O. Osgood, Chief Engineer of the Central Railroad of New Jersey. Plans for a round-house and engine repair shop which will cost approximately \$150,000 are now before the building inspector.

NEWARK.—Architect Edward V. Warren, 22 Clinton St., has plans well under way for a large \$65,000 apartment building to be located on the northeast corner of Second and Summer Aves. for Harry Kolodin.

A two-story brick garage and sales building will be erected shortly in William St., between Halsey and Washington Sts. The structure has been designed by Architect Charles P. Baldwin, 45 Clinton St. Mahlon S. Drake will be the owner of the building, which it is estimated will cost about \$15,000.

Plans have been completed at the office of Architect William E. Lehman, 738 Broad St., for a large moving picture theatre to be erected at Ferry and Van Buren Sts. for Herman Schlesinger. The building will cost in the neighborhood of \$18,000.

PRINCETON.—Princeton is planning for the erection of a \$300,000 football stadium. Plans have been prepared and estimates made.

NEW YORK

BROOKLYN.—Plans have been filed for the erection of the new Bay Ridge Public School to be located on Bay Ridge Ave. and Sixty-eighth St.; cost, \$200,000.

Architect Frank Helmle, 190 Montague St., has prepared plans for new shelter at Willink entrance to Prospect Park. Plans have been improved by Park Commissioner Michael J. Kennedy.

BROOKLYN.—George V. K. Green, an architect, of Flushing, has been commissioned to purchase a site for a new theater in Flushing by Joseph Silverman of Manhattan.

HUNTINGTON, L. I.—The Hebrews of Huntington have purchased a site near Huntington station and are planning to erect a synagogue.

NIAGARA FALLS.—The plans of the Rev. Felix Scullin, rector of St. Mary's Church, for the erection of a \$60,000 lyceum building in Fourth St., opposite the church, have been indorsed by parishioners.

NEW YORK CITY.—Architect H. G. Steinmetz, 1007 East 180th St., has filed plans for a 5-story brick apartment to be erected on Daly Ave. for O'Bark Realty Company (Charles Krabo, 2122 Bryant Ave., president); cost, \$31,351.

Plans have been filed by Architects A. Brociner and F. B. Warren, 4 East Forty-second St., for a 3-story studio and office building to be erected on Broadway, corner of 106th St., for McWilliams Brothers, 210 West Forty-second St.; cost, \$10,000.

Architect Anton Pirner, 2066 Blackrock Ave., has filed plans for a 2-story dwelling to be erected on Richardson Ave. for Lena Ohl, 4643 Richardson Ave.

Plans have been filed by Architect Charles Schaefer, Jr., 401 Tremont Ave., for a 5-story brick apartment to be erected on 162d St., near Melrose Ave., for Benjamin Benensen, 407 East 153d St.; cost, \$50,000.

Plans have been filed by Architect C. B. J. Snyder, 500 Park Ave., for alterations to a 5-story school on Lewis, Manhattan St., Third St. and East Houston St. for city; cost, \$12,600.

NEW YORK CITY.—Architects McKenzie, Voorhees & Gruelin, 1123 Broadway, have filed plans for a 12-story printing house to be erected on Lafayette St. for Bradstreet Co., 346 Broadway; cost, \$450,000.

Plans have been filed by Architect A. E. Barlow, 3 W. 29th St., for alterations to a three-story office building on 45th St. for J. Keen, 49 W. 45th St.; cost, \$5,000.

Architect E. L. Angell, 959 Madison Ave., has filed plans for alterations to five-story dwelling on Madison Ave. for R. B. Saportis, Saratoga Springs, N. Y.; cost, \$10,000.

NEW YORK CITY.—Architect T. H. Styles, 1451 Broadway, has filed plans for alterations to a 4-story store and apartment of Forty-second St. for W. J. Daniel; cost, \$10,000.

Plans have been filed by Architect O. Reissmann, 30

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First St., for alterations to a 4-story apartment on Eighth St. for B. Becker, 126 Broome St.; cost, \$5,000.

Architect B. W. Levitan, 20 West Thirty-first St., has filed plans for alterations to a 4-story hotel on Eighth Ave. for S. Schleit, 1 Columbus Circle; cost, \$5,000.

NEW YORK CITY.—Architect G. Stegmayer, 168 East Ninety-first St., has filed plans for a 4-story wagon shop to be erected on Fifty-sixth St. for J. Theurer, 804 Eleventh Ave.; cost, \$45,000.

Plans have been filed by Architects Stuckert & Sloan, Philadelphia, Pa., for a 2-story store and cafe to be erected on Forty-second St. for George H. Earl, Jr.; Horn & Hardart Co., 1557 Broadway, lessee; cost, \$25,000.

Architects Gronenberg & Leuchtag, 303 Fifth Ave., have filed plans for a 6-story apartment to be erected on 115th St. for One Hundred and Fourteenth St. & Seventh Ave. Construction Co., 1884 Seventh Ave.; cost, \$150,000.

Plans have been filed by Architect Frederick Jaeger, 441 Fremont Ave., for a 3-story brick garage to be erected on 139th St. for John P. Indorf, 160 St. Ann's Ave.; cost, \$25,000.

Architect Harry T. Howell, Third Ave. and 149th St., has filed plans for three 5-story brick apartments to be erected on 188th St., corner of Elm place, for Schoen Co. (Edward Schoen, 1790 Prospect Ave., president); cost, \$63,000.

NEW YORK CITY.—Architect M. W. Del Gaudio, 401 Tremont Ave., has filed plans for a 5-story brick apartment to be erected on Oak Tree place for Rogers & Gallagher Construction Co. (Michael A. Gallagher, 2297 Loring place, president); cost, \$25,000.

Plans have been filed by Architect L. A. Sheinart, 194 Bowery, for alterations to a 9-story store and loft on Thirty-sixth St., for J. W. Walker, Bayville, L. I.; cost, \$8,500.

Architects Steinle & Haske'l, 1328 Broadway, have filed plans for alterations to a 4-story and basement dwelling on Thirty-fourth St. for A. A. Fox, 164 W. Seventy-sixth St.; cost, \$16,000.

NEW YORK CITY.—Architect A. G. C. Fletcher, 103 Park Ave., has filed plans for a three-story and basement school to be erected on Eighty-fifth St. for Sisters of the Helpers of the Holy Souls of the City of New York, 114 E. Eighty-sixth St.; cost \$45,000.

Plans have been filed by Architect Henry Noedheim, 1087 Tremont Ave., for a 2-story apartment to be erected on Story Ave. for Charles E. Devoeman, 2039 Watson Ave.; cost, \$7,000.

Mrs. Susan Devin has purchased a site on the north side of 120th St., between Amsterdam and Morningside Aves., on which she is preparing to erect a working girls' home. The building will be five stories high and will cost, with equipment, about \$175,000. Architects are Lawlor & Haase, 69 Wall St.

NEW YORK CITY.—Architect F. P. Platt, 1123 Broadway, has filed plans for a 3-story church to be erected on Thirtieth St. for J. J. Dillon, 409 Pearl St.; cost, \$10,000.

Plans have been filed by Architect C. B. J. Snyder, 500 Park Ave., for a 5-story school to be erected on 114th St. for city; cost, \$18,000.

John J. Gillen has leased 14 lots in block bounded by Fourteenth and Fifteenth Sts., Ninth and Tenth Aves., and is having plans prepared for improvement of property with market structure, 3 to 6 stories high.

SCHENECTADY.—The Masonic Hall Association of the City of Schenectady, Inc., is planning to erect new Masonic Temple or hall, which will be a home for all Masonic lodges; estimated cost, \$48,000.

SYRACUSE.—A large building to be used by wholesale dealers and light manufacturers will be erected on the site of the Degnan sheds, South Clinton and West Jefferson Sts., by Alexander T. Brown.

UTICA.—For the addition to Wetmore School, Architects Cooper & Bagge presented preliminary sketches which were approved and they were ordered to make detailed plans, subject to favorable action by the Common Council.

NORTH CAROLINA

WINSTON-SALEM.—Plans have been prepared by Atlanta architect for new hospital building in East Winston. Bids will shortly be asked for by commission, of which Col. J. C. Bessent is secretary.

NORTH DAKOTA

MINOT.—A briquet plant to cost \$100,000 will be erected by the Northern Briquetting Co. of this city.

Bids will be received by the State Board of Normal School Trustees at the office of E. J. Taylor, president, at Bismarck, until 2 p. m., Feb. 4, for the erection of a fireproof dormitory at the normal school at Minot.

OHIO

AKRON.—Architect John Henry Newson, 1227 Williamson Bldg., Cleveland, is taking bids on erecting a 2½-story brick and stucco residence for Mark F. Murdock, 501 Fairfield Ave.; cost, \$8,000.

Plans have been submitted to Building Inspector Goodwin for the new plant to be constructed on Center St. by the International Harvester Company. The new building will be a modern fireproof structure, 6 stories high, and will cost in the neighborhood of \$300,000.

St. Mary's Catholic Church congregation is to erect a new \$75,000 church. Plans for the new church are now being considered. Father Brady has announced that the new church will be built on Thornton St. opposite the new South High School.

AKRON.—Ground will shortly be broken in East Akron for the construction of 200 houses to be built by Mr. F. A. Seiberling, president of the Goodyear Rubber Co., for the accommodation of the company's employees. Mann & MacNeill are architects for the work.

CLEVELAND.—Architect Willard Hirsh, 1302 Sweetland Bldg., is preparing plans for a 2-story school to be erected on Rozelle Ave. for village of East Cleveland; cost, \$25,000.

Plans are being prepared by Architect Wm. C. Jansen, 400 Bangor Bldg., for 2½-story parochial residence to be erected on Superior Ave. and Ansel Rd. for St. Thomas Aquinas Church; cost, \$16,000.

DAYTON.—The Allyn Co., architects, Second National Bank Bldg., Cincinnati, are working on plans for a theater, office and club building, for a stock company at Dayton. It will be 10 stories high and will cost about \$600,000. They are also making plans for a hotel building 8 stories, to be built at Dayton, O., for the Miami Hotel Co. The cost will be about \$1,000,000.

MADEIRA.—Architects Bausmith & Drainie, Gerke Building, have been engaged by the Board of Education to make plans for the erection of a new 8-room brick school house.

SPRINGFIELD.—Architect Albert Pretzinger, Reibold Bldg., Dayton, has been selected to prepare plans for the high school addition at cost of about \$50,000, and Architects Pretzinger & Schillinger have been selected to draw plans for the new school in Warder Park addition.

YOUNGSTOWN.—The Mauser Warehouse Company is contemplating erecting warehouses on its property in East Federal and Walnut Sts., which will be 7 stories in height and cost approximately \$500,000. Plans being prepared are for a 7-story warehouse and office building.

OREGON

McMINNVILLE.—Architect C. C. Robbins, of Portland, is preparing plans for a 3-story lodge hall to be erected by the McMinnville Masonic Hall Association; cost, \$30,000.

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PORTLAND.—Plans are being prepared for a 3-story apartment house to be erected by Butterworth-Stephenson Company at cost of \$30,000.

PORTLAND.—At a cost of \$250,000, the Ford Motor Car Company will erect a 3-story all-steel and concrete garage, office and warehouse building at East Eleventh and Division Sts.

A 3-story reinforced concrete building will be built by Butterworth-Stephenson Company on a site at Twenty-eighth and Halsey Sts. soon at a cost of \$30,000.

On Sixth St., between Washington and Stark, the Rector Realty Company will erect a \$70,000 reinforced concrete theater which will seat 900 people. The plans have been completed.

PENNSYLVANIA

CHESTER.—Architects will make bids in three weeks for the \$12,000 residence and garage that E. G. Whitman, of Philadelphia, is going to build at Cynwyd.

EBENSBURG.—A 2-story business block is to be erected on High St. by James G. Hasson. W. S. Powell, of 220 Ohio St., Johnstown, is the architect who designed the building.

GLENSIDE.—Architect E. Allen Wilson, Land Title Bldg., is preparing preliminary plans for several four-family apartment houses at Glenside for William T. B. Roberts & Son.

OAK LANE.—Architect William G. Groben, 1021 Witherspoon Bldg., is preparing plans and specifications for a residence to be erected at Sixty-sixth Ave. and Seventh St.

PHILADELPHIA.—It has been announced that the Penn Mutual Life Insurance Company, which has acquired a dozen properties at the corner of Sixth and Walnut Sts., will start work by April on the demolition of the properties preparatory to the erection of a \$1,000,000 office building.

Architect E. Allen Wilson, Land Title Bldg., has plans in preparation for a building operation for John Loughran & Sons at Fifth St. and Northeast Boulevard.

Architects Watson & Huckel, 1211 Walnut St., are preparing plans for a 2-story hall building at Park Ave. and Butler St. for St. Stephen's Catholic Church.

Architects Sauer & Hahn, 1112 Chestnut St., are preparing plans for a 10-story concrete and brick commercial building, to cost \$250,000, for Samuel Sternberger at the southeast corner of Thirteenth and Vine Sts.

PHILADELPHIA.—The Becker Brothers have purchased site at corner of Dickinson St. and are planning to erect a fireproof theater to cost \$50,000.

Architect B. J. Medoff, 516 Spruce St., is preparing revised plans for a 3-story factory at the southwest corner of Seventh and Green Sts. for the Diamond Knitting Mills.

Architects Anderson & Haupt, Drexel Bldg., are designing a 3-story store building at 332-334 South St. for C. Orolowitz.

It has been decided to advertise for bids for two new schoolhouses, one at Twenty-second and Ritner Sts. and the other at Fifth and Grange Sts., O'ney. The two buildings will cost approximately \$250,000.

Samuel Sternberger, it is said, is the purchaser of the properties 1222-44 Vine St., intending to erect upon the site a 10-story commercial building, each floor to cover 17,000 square feet.

RHODE ISLAND

PROVIDENCE.—The First Light Infantry has voted to instruct its board of officers to make a contract with the Infantry Armory Commission to purchase the property of the Jefferson Street Baptist Church and have the building remodeled for armory purposes.

Plans for the new Bishop McVickar Memorial Hall for St. Andrew's Industrial School at Barrington, providing for a handsome structure, have been completed. Plans for the hall were prepared by Architects Clark, Howe & Homer, 72 Weybosset St.

SOUTH DAKOTA

SIOUX FALLS.—Frank and Lawrence Solari, of Indianapolis, Ind., are having prepared plans for a theatre which they will erect in Sioux Falls, S. D., at an estimated cost of between \$50,000 and \$60,000.

TENNESSEE

KNOXVILLE.—Arrangements to construct a modern, fireproof, 12-story hotel, to cost about \$675,000, and to be erected on the site of the Hotel Imperial, at the corner of Gay St. and Clinch Ave., have just been completed. A special committee from the Board of Commerce, composed of the directors of that organization, with President Joseph F. Gaut as chairman, has had the matter under advisement.

TEXAS

DALLAS.—Plans for the erection of an arcade building to cost not less than \$250,000 on the site bounded by North Ervay, Bryan, Masten Sts. and by Cottage Lane have been formulated by Henry D. Lindsley; cost, about \$250,000.

SINTON.—M. L. Waller, of Fort Worth, has prepared plans for new modern hotel to be erected in this city by L. D. Smith.

TEMPLE.—The Temple Heights Improvement Company will immediately award contracts for the erection of twelve modern cottages. The contract price for the dwellings will be about \$25,000, and work will commence on same as soon as contracts are awarded.

WACO.—Sanger Brothers, of this city, will erect a store building on property owned by them, near the corner of Austin and Eighth Sts. It will be a department store and will be three or more stories in height. The cost of construction and furnishings will aggregate about \$125,000.

UTAH

FILLMORE.—The popular business corner known as the Anderson corner, on Main St., has been purchased by Miah Day, who will shortly begin the erection of a 3-story brick business block.

VERMONT

MONTPELIER.—The committee on State House enlargement has recommended the construction of a separate building to be located near State House off State St. to cost between \$235,000 and \$250,000.

VIRGINIA

LYNCHBURG.—The Lynchburg Trust & Savings Bank is contemplating the erection of a new banking house.

The People's National Bank has planned to erect 10-story office and bank building to cost \$250,000.

WEST VIRGINIA

CHARLESTON.—Architects C. C. & E. A. Weber, Mercantile Library Bldg., Cincinnati, have been commissioned to prepare plans for the Holley Hotel, at Charleston. It will cost \$125,000.

WISCONSIN

MILWAUKEE.—Plans have been started for a seven-story store and office block by the owners of the Caswell block on the site north of the present Caswell block, on W. Water St., near Grand Ave. Van Ryn & De Gelke, Caswell block, are the architects.

Oscar Brackman will erect a six-apartment building on Wyoming Pl., between Summit Ave. and Lake Drive. Bids are now being received by the architects, Tullgren & Sons, Caswell block.

Architects Martin Tullgren & Sons, Caswell block, are taking bids on an apartment building which they will erect on North Ave., between Summit Ave. and Lake Drive. It will contain six apartments and will cost \$25,000.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Plans are being formulated for large building improvements in St. Paul's parish adjoining the church on Third Ave. The Rev. Father Coyle is pastor of St. Paul's. Cost, \$200,000.

CALIFORNIA

CHICO.—W. J. O'Connor has announced that negotiations are under way for the purchase of property at the corner of Second St. and Broadway as a site for the erection of a 6-story modern hotel to cost \$150,000.

LOS ANGELES.—Funds have been raised for the erection of a negro Y. M. C. A. building to cost \$100,000. Arthur Letts is president of the association.

MODESTO.—The recently organized Modesto Lodge of Elks is shortly to have a new home, according to plans of John Tully, a wealthy land owner, who will construct a 3-story brick building, to cost \$40,000, on Tenth St., between G and H Sts. The plans are now being drawn.

PASADENA.—Plans have been completed for the large Southern Colonial residence to be erected in Oak Knoll for R. Rochester, Jr. The landscape work will be done by T. Beverly Keim, Jr., who is also architect of the building. The house will cost about \$50,000.

Architect Myron Hunt is taking bids for the construction of two additional stories and for the completion of the lower portion of the Wentworth Hotel in Oak Knoll, Pasadena, owned by Henry E. Huntington.

The Associated Home Builders have purchased the 10-acre tract bounded on the north by Erie, on the south by Topeka, on the east by Holliston and on the west by Highland. The company will at once construct eight attractive houses.

SAN FRANCISCO.—The Motor Transportation Palace, one of the largest exhibit buildings to be seen at the Panama-Pacific International Exposition in 1915, will be constructed by the National Association of Automobile Manufacturers. The building is designed by Architect G. Albert Lansburgh of this city, and has been approved by the architectural commission. It will be located south of Machinery Palace and it is estimated that \$90,000 will be spent in interior decorations alone.

CONNECTICUT

FAIRFIELD.—Architect Warren H. Briggs, of Bridgeport, has been commissioned to go ahead and prepare new set of plans for erection of Sherman School.

HARTFORD.—The Hartford Electric Light Company is to erect in the immediate future a 7-story stone and brick building on Pearl St. at a cost of something over \$200,000. The company is now having the specifications made by Clair Collins, a Boston architect, assisted by Prof. William L. Robb, of Troy, N. Y.

NEW BRITAIN.—The school board committee on school accommodations will immediately proceed with the preparation of the plans for the erection of the new school in Stanley Quarter. The committee seems to favor plans for a four-room school prepared by Architects Unkelbach & Perry. The new school will cost about \$15,000.

WATERBURY.—Armour & Co. are planning to erect a new house in this city on site on Sperry St. The plans are being prepared at the main office of the company in Chicago. The building will be three stories high.

Plans have been completed for a brick store to be

erected on South Main St. for S. Heenes. The plans were prepared by Architect John B. Duhaime, 125 East Farm St.

WATERBURY.—Members of the city hall commission have voted to retain Prof. Warren D. Laird, of University of Pennsylvania, as professional adviser in competition for an architect who shall submit plans for new municipal buildings to be erected in this city.

WINDSOR.—A new \$2,000,000 vocational high school will shortly be erected. Plans have been invited by trustees for group of buildings, which will include main school and administration building, number of dormitories, a residence for headmaster and other necessary structures.

DISTRICT OF COLUMBIA

WASHINGTON.—Bill is being considered asking for appropriation of \$4,000,000 for the erection of a fireproof building at corner of 14th and B Sts., N. W., to be used as new patent office.

FLORIDA

JACKSONVILLE.—The Union Terminal Company will erect 4-story warehouse. C. B. Gay is president.

ST. PETERSBURG.—Plans for a \$300,000 hotel for St. Petersburg are now being drawn by Tampa architects, under the direction of H. M. Stanford, manager of the famous Tampa Bay Hotel. Representatives of the New England syndicate have closed a deal with Charles Braaf for the block on the bay front, between Fifth and Sixth Aves. North.

GEORGIA

AUGUSTA.—The Empire Life Insurance Company is planning to erect modern skyscraper in this city. It will be either 10 or 14 stories high.

COLUMBUS.—At the annual meeting of the stockholders of the Columbus, Ga., Hotel Company it was decided to construct a \$200,000 rather than a \$100,000 building on the recently purchased site at corner of Twelfth St. and Second Ave.

CORDELE.—The Baptist denomination of this city has decided to erect a new \$30,000 church on the corner of 6th St. and 13th Ave. The building committee has submitted plans for the new structure and the congregation now have them under consideration.

MACON.—Bids will be received by the Board of Public Education up to March 1 1913, for plans for a high school for Bibb County, to be erected on site at corner of Orange St. and Cotton Ave. T. D. Tinsley, Chairman High School Committee.

MACON.—In preparation for the erection of a \$50,000 church on the present site of the Vineville Baptist Church the committee has decided to consult the architects of Macon for the purpose of learning the approximate cost of the proposed structure. This committee is composed of Rev. J. L. White, pastor; E. N. Jelks, R. F. Lawton, F. L. Mallary, B. W. James and C. D. Peavy.

INDIANA

FORT WAYNE.—The Sherman White Company has purchased site at corner of Clinton and Murray Sts. and is planning to erect a building within a short time.

FORT WAYNE.—The Indiana School for Feeble Minded Youth is planning to erect a new hospital for the institution.



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MISHAWAKA.—The Baptists will erect a new church to replace the structure erected in 1868. The cost will be about \$20,000. The pastor is Rev. T. J. Giblett.

IOWA

BOONE.—Architects Proudfoot, Bird & Rawson, of Des Moines, are preparing plans and specifications for the Old People's Home for the Eastern Star Lodge.

DES MOINES.—I. Ruben has had plans prepared by Architects Proudfoot, Bird & Rawson, Flynn Bldg., for a 3-story store and office building to be erected at Fifth and Walnut Sts.

DUBUQUE.—Father Boeding has announced plans for the erection of a school building for Sacred Heart parish to cost about \$100,000.

DUBUQUE.—Plans for the erection of a \$200,000 building for the collegiate department of St. Joseph's College are in the hands of the architects. Contracts will shortly be ready.

GRINNELL.—Architects Hiland & Green, of Chicago, will prepare plans for the building to be erected by the Grinnell Savings Bank.

IOWA CITY.—The hotel to be erected by the Iowa City Hotel Co., of which Wm. P. Hohenchuch is president, will be five or six stories high. Plans are not complete. Cost, \$100,000.

KEOKUK.—The Keokuk lodges of Masons will erect a \$90,000 home in the spring. Options held on the old Medical College building will be exercised within the next few days and work will start as soon as the weather is favorable. The building will be five stories, with an auditorium.

MARSHALLTOWN.—A new church will be erected by the First Congregational Church, to cost \$40,000. Plans by Norman A. Patton, architect, of Chicago.

MASON CITY.—Bids for the erection of a school house in district No. 7, Lime Creek township, will be received by the county superintendent, court house, until 11 a. m., February 1. F. D. Fessenden is secretary.

MUSCATINE.—The First Presbyterian congregation is planning to remodel and rebuild its edifice, and also to erect a modern Sunday school at a cost of about \$35,000.

ROCKWELL CITY.—Drawings for the courthouse presented by the Falls City Construction Company have been accepted by the Board of Supervisors. Architect W. F. Gerhardt, Fairbury, Neb., will be supervising architect.

WATERLOO.—Architects Pedicord & Foster have prepared plans for the proposed store and hotel building for I. M. Kenzelman. Contracts are to be let in the early spring. Cost, \$35,000.

KENTUCKY

ELIZABETHTOWN.—A plan is projected here to erect a handsome Masonic Temple for the use of all branches of Masonry in Elizabethtown. This includes the Morrison Lodge, the Royal Arch Masons, Knights Templar and the Order of Eastern Star.

LOUISVILLE.—A handsome new home for Parr's Rest, costing \$100,000 or more, will be erected in Louisville this year. Architects engaged by the Board of Trustees of the institution are working on the plans for the building. Several sites are being considered. Present institution is at 978 S. Third St.

LOUISIANA

NEW ORLEANS.—Bids are being received for the erection of Hotel Dieu's new buildings. It is announced that the bids will be opened February 15. Contracts will amount to about \$500,000.

NEW ORLEANS.—The details of the new fireproof model structures to be erected by the Hotel Dieu have been completed. Work on two buildings is to be started at once and when these are completed the main edifice will be taken up. Andry & Bendernagel, 211 Camp St., are the architects.

MARYLAND

BALTIMORE.—H. F. Baker, of Robert Garrett & Sons, has employed Architect Laurence H. Fowler, 347 N. Charles St., to draw plans for his new residence at Guilford.

The Gary lot on the north side of German St. has been purchased by the Calvert Drug Co., which is considering plans for the improvement of the lot by a warehouse. As yet no architect has been chosen but choice will likely be made within a month.

Mrs. William Lanahan is having plans prepared by Architect Theodore Wells Pietsch, American Bldg., for an addition and numerous alterations to Blenheim, her country place at Bellona and Gittings Aves.

Mrs. Katharine Baldwin will rebuild her residence at Garrison, in the Green Spring Valley, which was recently destroyed by fire. The new house will be of brick construction and Colonial in design. Mottu & White, 322 N. Charles St., are the architects.

BALTIMORE.—Architects Haskell & Barnes, Wilson Bldg., are completing for James E. Ingram plans for the rebuilding of his residence, which was recently destroyed by fire.

The James M. Robinson Manufacturing Company has made application for two additional stories to be put to their warehouse at Howard and Henrietta Sts. The present structure is 3 stories high. Plans for the addition have been prepared by Architects Wyatt & Nolting, Keyser Bldg. The cost is estimated at \$6,500.

Architects Ellicott & Emmart, Union Trust Bldg., are preparing plans for the building of the Maryland Asylum and Training School for the Feeble-Minded at Owings Mills. It will be a 3-story building of brick and stone construction, and the cost is expected to amount to \$100,000. The same architects are drawing plans for the new chapel for St. Charles College at Cloud Cap. It will cost about \$40,000. Father McKenna is president of the college.

BALTIMORE.—Plans for the apartment house reported some months ago, to be located on St. Paul street, between Twenty-sixth and Twenty-seventh streets, are being completed. It will be a four-story brick structure to cost about \$50,000. Otto G. Simonson is the architect, and it will be owned by the Normand Apartment Co.

Laurence H. Fowler, 347 N. Charles St., has been announced as the architect for the new home of John E. Semmes, Jr., on his recently acquired lot at Guilford.

MASSACHUSETTS

BOSTON.—It has been announced at the Boston City Club that the club is to erect a new home on the site at the corner of Ashburton place and Somerset street at a cost of \$200,000. The architects will be Newhall & Blevins, 9 Park St. C. H. Blackall has been added to the building committee as an advisory architect.

A three-story six-apartment brick house is to be erected at 90 Howard Ave., Dorchester, for Yablansky & Yanter. It will cost about \$11,000.

HAVERHILL.—E. N. Gilman and A. J. Tilton are said to be planning the construction of an 8-story shoe factory on Locust St. near the factory of J. H. Winchell & Co.

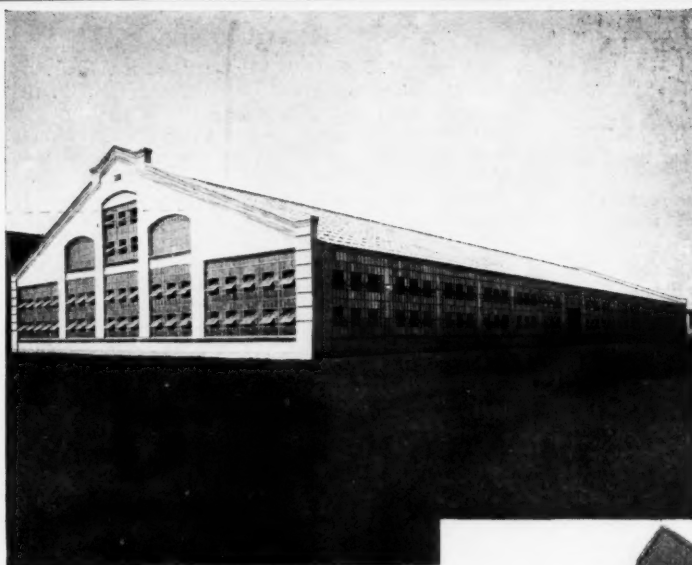
TAUNTON.—Architects Kilham & Hopkins, of 9 Park St., Boston, will prepare plans for the proposed \$80,000 school house for the North End.

MICHIGAN

DETROIT.—Plans have been prepared by Architect C. S. Sedgwick, Lumber Exchange, Minneapolis, Minn., for a duplex city apartment for J. H. Ricketts, to cost, with garage, \$10,000.

HOLLAND.—The Woman's Literary Club has purchased site at corner of Central Ave. and Tenth St. and is planning to erect clubhouse to cost about \$8,000.

KALAMAZOO.—Plans for the erection of a three-story addition will be discussed at the meeting of the Arbeiter



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Society in the hall on Portage St. Specifications and plans have been made out by Architect Van Valkenburg.

MINNESOTA

BROWERVILLE.—Bids will be received by school district 87, Todd County, till 8 p. m., January 30, for the erection of a brick school building, according to plans by Architect Kirby T. Snyder, of Minneapolis.

DULUTH.—The West Duluth Commercial Club will erect an institution similar to the Y. M. C. A., but without the religious features.

DULUTH.—The Carbic Co., which has been formed by the officers of the American Carbolite Co., of this city, for the manufacture of carbide briquettes, will erect a factory on the vacant property on Central Ave. The new factory will cost in the neighborhood of \$150,000.

DULUTH.—Thomas Foubister and W. B. Mallbough, proprietors of the Foubister Grocery Company, at 5627 Grand Ave., will erect a \$22,000 brick building this spring, east of the recently erected Nelson Hardware Company's building on the corner of Grand Ave. and Ramsey St.

HIBBING.—Board of Education, independent school district No. 27, St. Louis County, will receive bids for forge shop equipment of the Lincoln high school until February 12. Plans and specifications are at the Builders' Exchange, Duluth, St. Paul and Minneapolis.

INTERNATIONAL FALLS.—Plans are being considered for erection of new church to cost \$100,000. Rev. Father Killeen is pastor of Holy Apostles' Catholic Church.

MINNEAPOLIS.—The Washburn-Crosby Co. is contemplating the expenditure of \$300,000 on the site of the old "B" mill, built by Governor Washburn, about 1870. Plans have been drawn for a nine-story concrete building.

MINNEAPOLIS.—The Hennepin Brewing Co. will erect an addition to its stock cellar at 1826-28 Third St. N. Plans have been prepared by C. A. Boehme, architect, Kasota block. Cost \$12,000.

Extensive alterations will be made to the West Hotel by Miss Helen Wood, proprietor, to cost \$50,000.

PELICAN RAPIDS.—Architect E. H. Sund, Andrus Bldg., Minneapolis, will have plans ready shortly for figures for a hospital to be built at Pelican Rapids for Dr. P. Boyesen.

ST. PAUL.—The plans for the new chemistry building, University of Minnesota, prepared by Architect C. H. Johnston, Capital Bank Bldg., are expected to be shortly ready for figures.

ST. PAUL.—Electus D. Litchfield, 244 Fifth Ave., New York City, has been engaged by the Library Board and James J. Hill as the architect of the new Public Library and of the Reference Library, which is Mr. Hill's gift to St. Paul. Estimated cost of two buildings is \$1,350,000.

MISSOURI

ST. LOUIS.—Lyman T. Hay, general manager of the Planters' and Jefferson Hotels, has announced plans had been drawn for the erection of an annex to Hotel Jefferson to cost \$1,250,000, subject to approval of officers and directors of the Hotel Jefferson Co.

NEBRASKA

OMAHA.—Architect Thomas R. Kimball, McCague Bldg., will prepare plans for the proposed bank and office building to be erected by the United States National Bank. It is understood the plans will be for a building of 12 stories. It will be located at 16th and Farnam Sts.

NEW JERSEY

ATLANTIC CITY.—Architects Hewitt, Granger & Paiste, Bullitt Bldg., Philadelphia, are preparing plans for a \$500,000 addition to the St. Charles Hotel.

ATLANTIC CITY.—Architects Peuckert & Wunder, Philadelphia, have completed plans and specifications and are

taking bids on a 1 and 2-story bottling plant for the Moerlein Brewing Co., to be built at the corner of Massachusetts and Mediterranean Aves., Atlantic City.

CAMDEN.—Architects Ballinger & Perrot, 1211 Arch St., Philadelphia, have sent plans to contractors for an addition and a boiler house on River Ave., below State Rd., Camden, for the Camden Dyeing & Finishing Works.

ELIZABETH.—It has been announced by George I. Pitt, resident manager of Proctor's Elizabeth theaters, that plans are now being made for the complete remodeling of the Broad St. theater. The improvements which are contemplated in the Broad St. house, it is said, will involve the expenditure of \$100,000 or more.

JERSEY CITY.—Plans for a 2-story brick building to be used as a candy factory, on the north side of Fifteenth St., between Grove and Henderson Sts., are now in the hands of the architect. Carl Rukhaver, of Weehawken Heights, will be the owner.

NEW YORK

BROOKLYN.—Architects Shampman & Shampman, 772 Broadway, are preparing plans for a moving picture theater to be erected on the west side of Nostrand Ave., south of Fulton St., for the Bero Company.

BUFFALO.—The Chapin block on north side of W. Swan St., between Main and Pearl Sts., has been purchased by Thomas B. and Washington B. French. It is understood that a 20-story commercial hotel will shortly be erected on the site.

FLUSHING, L. I.—Members of the Methodist Episcopal Church contemplate erecting a new \$50,000 building. It is intended to expend \$50,000 on the building and \$20,000 on the site.

The Catholics of Upper Flushing are contemplating erecting a new church building in that section. A site has been selected on Sanford Ave., near the Murray Hill school, and it is expected that work on the building will be started in the early spring.

GREAT NECK, L. I.—The Rev. Father Malloy will erect a \$100,000 building. Plans for the structure have been prepared and the church will be erected on a site on the Middle Neck Road, adjoining the estate of W. Gould Brokaw.

JAMAICA.—The Long Island Railroad Company has filed plans for a new rapid transit station to be located on the north side of the track between New York Ave. and Union Hall St.

LONG ISLAND CITY.—Nine lots on Vernon Ave. have been sold to George A. Just. Mr. Just intends to improve this property at once by enlarging his structural iron works adjoining this property.

MANHASSET, L. I.—The members of Christ Episcopal Church have plans prepared for the erection of a new building on the site of the one that was destroyed by fire last summer. The building will cost in the neighborhood of \$100,000.

NEW YORK CITY.—Architect E. Flagg, 109 Broad St., has filed plans for a 6-story warehouse to be erected on 11th Ave., corner of 47th St., for the Model Fireproof Tenement Co., 109 Broad St.; cost, \$50,000.

Plans have been filed by Architects Schwartz & Gross, 347 5th Ave., for a 6-story apartment to be erected on 181st St. for Alex Grant Co., 701 W. 178th St.; cost, \$225,000.

NEW YORK CITY.—Architect E. Greene, 5 Beckman St., has filed plans for a 4-story apartment and store to be erected on Third Ave. for H. C. Tinker, 48 E. Fifty-seventh St. Cost, \$13,000.

Plans have been filed by Architects Palmer, Hornbostel & Jones, 63 William St., for alterations to a 6-story office building to be erected on Wall St. for Mechanics & Metals National Bank. Cost, \$100,000.



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F. Burrall Hoffman, Jr., Architect

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NEW YORK CITY.—Architect G. F. Pelham, 507 Fifth Ave., has filed plans for a 6-story apartment to be erected on Fort Washington Ave. for Saranac Construction Company, 3785 Broadway. Cost, \$175,000.

Plans have been filed by Architect Walter F. Stickles, Post Office Bldg., Mount Vernon, for a 2½-story brick dwelling to be erected on Sedgwick Ave. for Jules Cloreux, 134 W. 104th St. Cost, \$9,000.

Architect M. W. Del Gaudio, 401 Tremont Ave., has filed plans for a 5-story brick apartment to be erected on Lafayette Pl. for Casolara Fasany Company (Angelo Fasany, 863 Crescent Ave., president). Cost, \$30,000.

Plans have been filed by Architect Edward J. Byrne, 3029 Third Ave., for a 5-story brick apartment to be erected on 184th St. for Moorehead Realty & Construction Company (Robert J. Moorehead, 415 E. 140th St., president). Cost, \$35,000.

Architect Henry Nordheim, 1087 Tremont Ave., has filed plans for a 5-story brick apartment to be erected on Vyse Ave. for Joseph Diamond Construction Company, 1139 Wyatt Ave. Cost, \$70,000.

NEW YORK CITY.—Architect A. S. Hodman, 371 Fulton St., Brooklyn, has filed plans for a 2-story garage to be erected on Avenue B for J. M. Brookman, 88 Wall St.; cost \$35,000.

Plans have been filed by Architect J. P. Boyland, Fordham Road and Webster Ave., for a 3-story factory to be erected on 101st St. for J. H. Scully, 109 W. 125th St.; cost \$12,000.

Architect J. P. Boyland, Fordham Road and Webster Ave., has filed plans for a 2-story store and office building to be erected on Tenth Ave. for M. J. Dowd, Fordham Road; cost \$25,000.

Plans have been filed by Architect F. Jackson, 132 E. Twenty-third St., for a two-story garage to be erected on 144th St. for J. McLaughlin, 28 W. 144th St.; cost \$5,000.

Architects E. H. Jones & A. W. Cordes, 124 W. Forty-fifth St., have filed plans for a three-story hospital to be erected on Lafayette St. for Women's League for Animals, 325 Lafayette St.; cost \$50,000.

Architect Maximilian Zipkes, 220 Fifth Ave., has filed plans for a six-story brick store and apartment to be erected on Franklin Ave. for Louis E. Klebau, 1116 Jackson Ave.; cost \$60,000.

NEW YORK CITY.—Architects Gronenberg & Leuchtig, 303 Fifth Ave., have filed plans for a 6-story apartment to be erected on 25th St. for Crest Holding Co., 1200 Madison Ave.; cost \$55,000.

Plans have been filed by Architect A. F. Leicht, 9 East 42d St., for a 6-story apartment to be erected on Norfolk St. for Charles Karg, Yonkers, N. Y.; cost \$35,000.

Architect T. Hastings, 225 Fifth Ave., has filed plans for a 3-story dwelling to be erected on Fifth Ave. for Henry C. Frick, 640 Fifth Ave.; cost \$500,000.

NEW YORK CITY.—Architect Harry T. Howell, Third Ave. and 149th St., has filed plans for a 5-story brick apartment to be erected on Vyse Ave., corner of Freeman St., for Martha Perna, 1074 Fox St.; cost, \$45,000.

Architect Charles Schaefer, Jr., Company, 401 Tremont Ave., has filed plans for a 5-story brick apartment to be erected on 184th St. for John H. Buscall Company (John H. Buscall, 1825 Anthony Ave., president); cost, \$55,000.

Plans have been filed by Architects Koppe & Daube, 830 Westchester Ave., for a 5-story apartment to be erected on Hoe Ave., corner of 173d St., for Manazzi Construction Company, 408 East 116th St.; cost, \$100,000.

Plans are being prepared for a 12-story factory building which the U. T. Hungerford Brass & Copper Company will erect at 486 to 492 Pearl St.

SYRACUSE.—Plans have been completed in the office of Architects Merrick & Randall, S. A. & K. Bldg., for an attractive picture theater to be built in the Patrick Pender-

gast block, No. 246 North Salina St., by Fitzer Brothers & Co., at the cost of between \$10,000 and \$12,000.

Architect Charles E. Colton, Kirk Bldg., has been commissioned by Joseph Tasker to prepare plans for an attractive house which he will build for a home at Union Springs. Mr. Colton will get the plans and specifications out at once, so that work can be started in the spring.

Work will be resumed on St. Matthew's Church in East Syracuse early in the spring, according to plans and specifications prepared by Architects Russell & King of this city.

UTICA.—Architects Stern & Fellheimer, 5 E. Forty-second St., New York City, have completed plans for new passenger station of the New York Central & Hudson River Railroad, to be erected in this city. Estimated cost, \$500,000.

NORTH CAROLINA

DURHAM.—The stockholders of the First National Bank are planning to erect new building on present site of the bank.

WINSTON-SALEM.—Funds are now in readiness for the erection of three handsome buildings on site occupied by Children's Home. One is the administration building, one a cottage for babies, and the other a cottage for girls, each to cost \$10,000. H. A. Hayes is superintendent.

NORTH DAKOTA

GRAND FORKS.—Plans for the new court house by Architects Buchner & Orth, Shubert Bldg., St. Paul, Minn., will be ready in March.

MINOT.—Minot is to have a new strictly modern hotel, costing at least \$100,000, according to reports current. The men said to be behind the enterprise are Erick Ramstad, of Minot, and Alfred Johnson, proprietor of the Euclid and Spaulding hotels in St. Paul.

OHIO

CINCINNATI.—Ground is shortly to be broken on the west side of Vine St., near Rochelle St., for the erection of an apartment building to cost close to \$40,000. The building is to be erected by August Henkle and will adjoin his present apartment house.

The management of the Boys' Home has purchased site on Sycamore St., near 6th St., and is planning the erection of a \$75,000 building.

CONNEAUT.—Plans are being made by the Lake Erie & Youngstown Railway Company to spend about \$2,000,000 in terminal buildings in Conneaut and Youngstown.

DAYTON.—It is proposed to erect an addition to the Montgomery County Children's Home, on Summit St., at cost of \$20,000.

GIRARD.—Architects Kling & Zenk, of Youngstown, have prepared plans for the erection of proposed new \$60,000 school building.

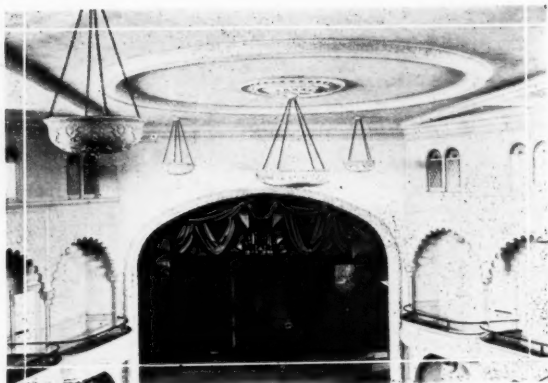
HAMILTON.—Building committee will shortly be appointed to prepare plans for the erection of new city hall. An architect has not been selected.

SPRINGFIELD.—Plans have been partially completed for the erection of an addition to the south wing of the high school building. The building committee, which has the making of the plans under consideration, consists of W. S. Meredith, W. A. Martin, John M. Derrickson and Henry L. Schaefer. It is thought that the addition will cost about \$50,000.

OREGON

PORTLAND.—Alfred Parkhurst will build a 4-story solid brick building of the office and store type to cost \$50,000. The new building is to be located on a quarter block at Second and Couch Sts.

PORTLAND.—The official board of the First Methodist Church has decided to erect new edifice on site of Grace Church, Twelfth and Taylor St., to cost about \$150,000.



Interior of theater—Central Español, West Tampa, Fla.

A Fireproof Interior

This illustration gives an idea of the beautiful interior of the theater in this Florida Club. The walls and all interior decorations, including electroliers, ceiling, arch over stage, cornice, balcony, and private boxes, are all cast of Atlas-White Portland Cement. It is a masterpiece of interior fireproof construction, embodying the essential features of attractive design and perfect lighting.

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PENNSYLVANIA

ERIE.—The Mayer Brothers Construction Company is considering the erection of a business building at the corner of Fourteenth and State Sts. Plans for the building have not yet been worked out. Estimated cost, \$250,000.

W. W. Gingrich, general manager Wayne Brewing Company, has purchased the property at 13 W. Eighth St., now occupied by the Rathskeller, John Storke, proprietor. It is proposed ultimately to erect a handsome business building on the site.

LEBANON.—The Columbus Chain Works Company of Ohio is planning to erect new structure on site of old plant.

OAK LANE.—Architect William E. Grohen, 1021 Wither- spoon Bldg., Philadelphia, is preparing plans for a country residence to be erected on Lakeside Ave.

PHILADELPHIA.—A 4-story building, to cost about \$30,000, will be erected upon the site of the Bristol apartment house, on the corner of Twelfth and Walnut Sts., for Peter Thomson. Architect Adin B. Lacey, 1012 Walnut St., has prepared the plans.

A site on Cheltenham Ave., at the corner of Lakeside Ave., Oak Lane, has been purchased by Mr. and Mrs. William E. Grohen. Plans for the erection of a house for the use of the purchasers have been prepared and work will commence at once.

Plans have been completed for the erection of a new Methodist Episcopal church in Cheltenham. Site of the new church is at the corner of Central and Myrtle Aves., in the central part of Cheltenham. The estimated cost of the church is \$40,000.

PHILADELPHIA.—E. M. Harris will have erected on the site of the buildings occupied by the Quaker City Motor Co., on the west side of 23d St., south of Arch St., an 8-story warehouse. The new structure will cost about \$800,000.

Architects Milligan & Pearson are preparing plans for the remodeling of the Lippincott mansion, at Broad St. and Wyoming Ave., into a temporary parish house and rectory for Trinity P. E. Church.

Architects Bissell & Sinkler, Bailey Bldg., are preparing plans for a \$50,000 dormitory at the Epileptic Hospital at Oakbourne.

PHILADELPHIA.—The Richard Rossmassler Estate, on Church Lane, Germantown, has been purchased by Joshua M. Holmes. The property consists of a stone mansion, stable, gardener's and coachman's houses, with frontages on Church Lane, on Musgrave St. and on Locust Ave. The purchaser will demolish the old residence preparatory to the erection of rows of residences on the three streets.

Melody & Keating are figuring on a \$150,000 library building at Kutztown for the Keystone State Normal School.

PHILADELPHIA.—Architects Hewitt, Granger & Paiste, Bullitt Bldg., are preparing plans for a three-story building and studio for Albert Rosenthal, the artist, at the southwest corner of Twenty-third and Pine Sts., overlooking Fitler Sq.

Architect Frank Seeburger, Pennsylvania Bldg., is designing a three-story residence for Theron I. Crane on the site of the Mason mansion at Greene and Upsal Sts., Germantown.

PITTSBURGH.—Architects Janssen & Abbott, 9th and Liberty Ave., have made plans for a 6-story fireproof mercantile building for M. H. Bach & Sons Co., and are taking bids for them, on the property of F. F. Nicola, 5th Ave. and Market St. Estimated cost, \$200,000.

TENNESSEE

CHATTANOOGA.—Preliminary sketches have been drawn for a new apartment house on Seventh St., to be connected with the Elks' Home, according to Architect R. H. Hunt.

James Building. No definite plans have been made nor contracts let yet. It will cost between \$75,000 and \$100,000.

NASHVILLE.—Cumberland Lodge No. 8, F. & A. M., has purchased lots Nos. 315-317 6th Ave., N., and it is understood that the Board of Trustees are contemplating the erection of lodge building to cost from \$75,000 to \$100,000.

TEXAS

DALLAS.—The building committee, together with Architects Hubbell & Greene, N. Texas Bldg., have arranged for the completion of the Scottish Rite Cathedral. Cost about \$100,000.

DALLAS.—Announcement has been made that Sanger Brothers will erect a mammoth modern mercantile building on the lot facing Wood St., on the south side, and running through from Lamar to Austin. The building will be either eight or ten stories and work will begin as soon as plans can be prepared.

DENISON.—Sealed bids will be received by J. D. Yocom, city secretary of Denison, until 8 p. m., February 5, 1913, for the erection of a two-story city hospital building, according to plans prepared for same, and on file with City Secretary on and after January 24, 1913.

GREENVILLE.—The members of the Graham-Fagg Dry Goods Co. have agreed to build a handsome five-story structure on the site of their store building recently destroyed by fire.

VIRGINIA

NORFOLK.—Architect Russell Edward Mitchell, Dickson Bldg., has completed plans for an apartment house to be erected for B. Frank Williams, a Norfolk real estate Bridge Rd. The building will be three stories in height.

dealer, at Stockley Gardens extended and Armistead. RICHMOND.—Plans are being prepared for the erection of a church and rectory building at corner of Cowardin Ave. and Bainbridge St. for the Meade Memorial Episcopal Church; estimated cost, \$20,000.

WEST VIRGINIA

WARWOOD.—Bids will shortly be advertised for the construction of new town hall.

WASHINGTON

SEATTLE.—Willis E. Dwyer, 309 New York Blk., has completed plans and is receiving bids for all sub-contracts on a five-story store and hotel building to be erected in 1900 block, First Ave., at a cost of about \$75,000.

SPOKANE.—Officers of the Emmanuel Baptist Church are planning to erect a new church. Architect Harry W. Jones, of Minneapolis, has prepared plans. Rev. J. V. Johnson is pastor.

Inland Investment Co., Club Cafe, 110 Howard St., will erect 4-story \$25,000 store and office building at 3 Trent Ave. W. A. Ritchie, Architect, Lindell Blk.

SPOKANE.—The Spokane Public Trades School will be located at the corner of Sinto Ave. and Howard St., and work on the remodeling of the apartment house located at that site will be begun in the near future, according to the plans of the School Board.

TACOMA.—Architects Woodroffe & Constable, Fidelity Building, have completed plans for a one-story school building at American Lake. Cost about \$8,000. Bids will be taken shortly.

The Pacific Brewing & Malting Co., S. Twenty-fifth and Jefferson Ave., will remodel Raymond Hotel, S. Twenty-fourth and Pacific Ave., at cost of \$20,000. Architects Darmer & Cutting, 1111 S. C St.

H. H. Johnson, Superintendent of Cushman Indian Industrial School, will receive bids shortly for erection of an apartment house for employees. About \$50,000 will be spent in general improvements.

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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Architect A. O. Von Herbulis has prepared plans for the erection of a Catholic high school on ground adjoining St. Paul's Church. Estimated cost of building is \$100,000.

CALIFORNIA

FRESNO.—Architect R. L. Felchlin, of Fresno, is preparing plans for a 6-story apartment house to be erected on Tulare St., between N and M Sts., for E. L. Lacour and R. L. Felchlin; cost, \$75,000.

LOS ANGELES.—Architects Train & Williams, Exchange Bldg., have completed plans for a 5-story Class A apartment building to be erected on the corner of 9th and Alvarado Sts. for P. L. Auten.

Architects R. B. Young & Son, Lankershim Bldg., are preparing plans for a 4-story and basement brick apartment building to be erected at 955 S. Alvarado St. for W. W. Middlecoff.

Architect Frank M. Tyler, 408 S. Spring St., is preparing plans for a brick store and hotel building to be erected at the northeast corner of Pico and Georgia Sts. for A. W. Ross. It will be either three or four stories in height.

Architects John C. Austin and W. C. Pennell, Wright & Callender Bldg., have prepared preliminary plans for a 10-story and basement loft building to be erected on the west side of Hill St., between 2nd and 3rd Sts., for the Hill Street Lot Company, Eugene Overton, secretary. The project is being handled by Alex MacKeigan.

Architects John C. Austin, Wright & Callender Bldg., and W. C. Pennell, have prepared preliminary plans for an 11-story and basement Class A hotel building to be erected on W. 6th St., between Flower and Figueroa Sts., for Alex Mackiegan and E. C. Ellis. Working plans will be prepared as soon as the proposed building is leased.

LOS GATOS.—Plans of proposed town hall have been examined by board of town trustees, and specifications submitted are under consideration.

MERCED.—Frank A. Miller, proprietor of the Glenwood Mission Inn, is planning to erect a \$250,000 tourist hotel in the National Park.

OAKLAND.—Plans have been prepared by Architect C. N. Cook, Rialto Bldg., San Francisco, for the erection of a 2-story apartment house to cost about \$35,000. Figures will shortly be taken.

ORANGE.—On February 21, at 3 o'clock p. m., board of trustees of the Orange Union high school will open bids for the construction of the two new buildings which are to house the manual training and domestic science departments of the high school. The two buildings, according to estimates, will cost about \$40,000.

ORLAND.—Architect C. L. Stiles has prepared plans for erection of Masonic Lodge at corner of Fourth and Colusa St.

PALO ALTO.—Plans have been completed for a beautiful Methodist church building which is to be erected at Hamilton Ave. and Webster St., in this city. Architect W. H. Weeks, of San Francisco, has prepared the plans. Cost about \$30,000.

PASADENA.—The Citizens' Savings Bank of Pasadena has purchased property at corner of Colorado St. and Marengo

Ave., and will erect a 7-story Class "A" office building. W. H. Hubbard is president of the bank.

Lot 7, being the southwest corner of Oak Knoll Ave. and Fairfield Circle, has been purchased by Howard T. Abbott, a retired capitalist from Duluth. He will at an early date improve site with a handsome residence in keeping with the surroundings.

PASADENA.—Bids for the two-story addition to Hotel Wentworth will shortly be asked. Architect, Myron Hunt.

SACRAMENTO.—George W. Peltier, vice-president of the California National Bank, will erect proposed California Fruit Building at Fourth and J Streets provided tenants are obtained for the entire structure. The plans call for twelve stories, the building to cost approximately \$300,000. Architect Kaiser of San Francisco has recently revised the plans.

SAN FRANCISCO.—Architects Hladik & Thayer, Monadnock Bldg., are preparing plans for the erection of a 6-story apartment house. Figures will be asked for in a couple of weeks.

Plans have been completed by Architect Henry C. Smith, Humboldt Bank Bldg., for the erection of a 3-story apartment house for Mrs. A. L. Brownlee. Figures are being received. Cost, \$30,000.

COLORADO

DENVER.—A new bank building for the corner of Seventeenth and Champa Sts. is one of the structures planned for the year, to be erected as a home for the Colorado National Bank. A temporary structure of four stories in height will be erected for the present, but the foundation will be heavy enough to permit of later additions of nine or ten floors.

A four-story business building to be erected between Fourteenth and Fifteenth Sts. on Champa, adjoining the Telephone Company, has been announced by the Thompson Olmsted Realty Company. The architect is Walter L. Rice, 1608 Broadway. The building will cost approximately \$35,000. The same company has closed arrangements for a \$60,000 apartment house at Thirteenth and Champa Sts. Architect Rice will soon have the drawings finished.

Architect Rice, 1608 Broadway, has plans under way for a new \$14,000 home for Frank L. Birney. It will be erected at the corner of Third Ave. and Gilpin St., the contract calling for its completion May 15.

Architect William B. Bowman has just finished plans for a \$300,000 warehouse on Blake, between Twenty-fifth and Twenty-seventh Sts., for the Denver Trackage & Storage Company.

H. S. De Sollar is planning a new \$13,000 residence on Gilpin St. near First Ave. Marean and Norton, Shirley Annex, are the architects.

F. L. Harnois, 100 E. Sixteenth Ave., is the architect for two beautiful homes to be built by Tyson Dines and John B. Fay, which will cost approximately \$10,000 each.

CONNECTICUT

BRIDGEPORT.—Directors of the Bridgeport Hospital are planning extensive improvements to hospital. Plans for the remodeling are in the hands of Architect Edward F. Stevens, of Boston.

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BRIDGEPORT.—Plans drawn by Architect Bernhardt Doehrer are now being figured for the proposed store and laundry building to be erected on Stratford Ave., between Kossuth and E. Main Sts., by Adolf Sherman. The structure will be one and two stories high.

Architects Skinner & Walker, 1188 Main St., have completed the plans for the handsome residence at Brooklawn for Harry L. Sterrett, and estimates will be made at once.

WINDSOR.—Plans prepared by Architects Murphy & Dana, 331 Madison Ave., New York City, have been selected in competition for school buildings for the Loomis Institute by trustees.

DELAWARE

WILMINGTON.—The du Pont Powder Company is planning to erect new theater in rear of office building on block bounded by Market, Orange, Tenth and Eleventh Sts.

FLORIDA

JACKSONVILLE.—The Gonzalez-Sanchez Co. will erect modern cigar factory on E. Adams St. and Hogans Creek, to cost about \$60,000. The plans have been prepared by Architect R. A. Benjamin.

STARKE.—Site for the new \$30,000 school building that Starke will erect at once has been selected. The proposed building will be constructed of concrete or brick and is to be fireproof.

GEORGIA

ALAMO.—Plans have been prepared for the erection of a school building to cost \$10,000.

AUGUSTA.—Bids for erection of new government building to be erected in this city will be received until 3 p. m., Feb. 20, at Washington, D. C.

AUGUSTA.—Judge Benedict F. Maher and Hannah F. White have purchased site on Water St. The purchasers intend to build a 3-story block on the site, and plans are already out.

CORDELE.—The Baptist denomination of this city has decided to erect a new \$30,000 church on the corner of 6th St. and 13th Ave., the work to start on same in the near future.

MONTEZUMA.—Members of the Methodist Church are planning to erect building to cost about \$40,000. Rev. T. G. Lang is pastor.

ILLINOIS

QUINCY.—Work on a new Orpheum vaudeville theater, to be erected in Quincy by C. J. Allardt, proprietor of the South Bend Orpheum, will be started soon. This playhouse will cost \$65,000, including the site.

INDIANA

FORT WAYNE.—Weil Brothers will erect 4-story building on west side of Calhoun St., south of Jefferson St., to cost about \$30,000. It will be occupied as a department store by John H. Stillman, of Kalamazoo, Mich.

INDIANAPOLIS.—The Indianapolis Paint and Color Company is preparing to erect a new factory and glass storage warehouse as soon as arrangements can be made.

The Indianapolis Traction & Terminal Company expects to build a car barn on property it owns between Highland Ave. and Oriental St., from St. Clair to North St. The barn will be of brick and steel construction and the investment will be from \$200,000 to \$300,000.

MICHIGAN CITY.—The First National Bank of Laporte has decided to build a 5-story structure in the spring. The building with furniture and fixtures will cost \$80,000.

KENTUCKY

GEORGETOWN.—Erection of a \$90,000 Government building has been authorized.

VERSAILLES.—Theodore Kessler will build on the northwest corner of Main and Morgan Sts. a handsome 2-story brick business block. Plans have been accepted and the contract for the building will be let shortly.

LOUISIANA

ALGIERS.—Very Rev. Thomas J. Larkin, S.M., pastor of the Church of the Holy Name of Mary, in Algiers, announced that a brick building, to cost \$35,000, would be erected and be ready to open by next September.

MARYLAND

BALTIMORE.—Architects Parker, Thomas & Rice, Union Trust Bldg., are working on plans for two buildings at Bayview for the city. One is a stable, to cost about \$15,000, and the other is a doctor's residence, to cost about \$4,000.

Extensive alterations and an addition to the property at 1712 Eutaw Pl. are announced as in preparation for Samuel Reinhard. Louis Levi, American Bldg., Philadelphia, is at work on the plans.

BALTIMORE.—Plans are being completed by Architect Lawrence H. Fowler, 347 N. Charles St., for a residence at Guilford to be built for James C. Fenhagen of Robert Garrett & Sons. The house will be two and one-half stories high.

Plans for the building to be erected by J. Henry Miller at the corner of Eutaw and Franklin Sts. have materialized. The new building will be a six-story structure.

Architect C. M. Anderson, 324 N. Charles St., is at work on plans for a new clubhouse, athletic field and swimming pool, to be built for the Friends' School on its newly acquired grounds at West Forest Park.

BALTIMORE.—Plans are in preparation by Lieut. A. C. Norman for a fine residence at Hill Top Park. He is now planning a residence, and though no architect has as yet been announced, the plans in general call for a 2½-story cottage. It is expected that the cost of building will approximate \$15,000.

FREDERICK.—Bids are being invited by the Frederick Armory Commission of the State of Maryland for the new armory building to be erected at Frederick after plans drawn by J. H. Hamme, of York, Pa. Bids must be in the hands of the chairman, Capt. D. J. Markey, at his office, Frederick, Md., not later than 12 o'clock noon of February 15, 1913.

MASSACHUSETTS

BOSTON.—At 12 to 22 North Munroe Terrace, Dorchester, John W. Douse is planning to erect at once six 3-story houses to cost about \$7,500.

At Allston square, near Allston St., Brighton, Boyd & Berry are preparing for the erection of seven 2½-story two-family houses, each to cost about \$6,000.

BOSTON.—Plans are being prepared for extending State Mutual Bldg. along Exchange Pl. to Kilby St., so that it will occupy entire block bounded by Congress, Kilby and Hawes Sts. and Exchange Pl. Estimated cost of land and erecting this 10-story addition will be about \$1,250,000.

BOSTON.—The Wilbur-Shubert Company is planning to erect new theatre on the Winthrop schoolhouse site at Tremont St. and Dix Place.

Plans for the new church building to be erected by St. Luke's parish in Allston, have been accepted by vestry. The new building will be erected in front of the present chapel.

BOSTON.—On Allen St., Somerville, the Gulf Refining Company is to have erected a one-story garage, a two-story stable and a one-story warehouse, all to cost about \$40,000.

At 1334 Commonwealth Av., Brookline, a 50-apartment brick and stone house, to cost about \$80,000, will be erected by Benjamin Levine.

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An addition will be erected on the Warren Ave. side of the Wollaston Baptist Church in Quincy, to cost about \$10,000.

At 821 Beacon St., Brookline, a five-story, 25-apartment brick and stone house, to cost about \$80,000, will be erected for J. I. Nesson.

MICHIGAN

GRAND RAPIDS.—Plans for the Sheldon school are practically completed, according to Secretary Morrill, of the board of education. Architect Turner is now busy drawing up the specifications and they will be submitted for bids in a few days.

TECUMSEH.—Plans and specifications for a new high school building, to cost \$50,000, for Tecumseh, prepared by Architect Hanfred M. Stoplet, 606 Nasby Building, Toledo, Ohio, have been approved and accepted by Tecumseh city officials. Bids are to be received at once.

MINNESOTA

NORTHFIELD.—Carlton College will begin the construction of a new music hall in the spring to cost \$80,000, according to an announcement made by President Donald J. Cowling.

NEW HAMPSHIRE

MANCHESTER.—It is said that a modern hotel will be erected at corner of Vine and Concord Sts. on property owned by the Stack Mills. The architects are said to be Hutchins & French, of Boston.

NEW JERSEY

ATLANTIC CITY.—Architect Horace Trumbauer, Land Title Bldg., Philadelphia, is preparing plans for the erection of a Ritz-Carlton Hotel on the site of the Windsor Hotel, Illinois Ave. and the beach.

ELIZABETH.—The State Department has approved the proceedings of the local Board of Education relative to the proposed new Southside school and the board can now go ahead with the sale of bonds, etc. The building will cost \$45,000.

NETCONG.—The executive committee of the State Baptist convention has voted to erect new church edifice. Rev. H. A. Buzzell is pastor.

NEWARK.—Plans have been filed by members of the Third Presbyterian Church for the erection of an edifice at corner of Abington Ave. and Ridge St., to cost \$80,000. Cady & Gregory, of New York, are the architects.

The Public Service Corporation is considering the erection of a great terminal building on Park Pl., extending back to Pine St., to cost about \$4,000,000.

NEWARK.—The old buildings at 44 to 48 Mechanic St. will shortly be razed to make way for a large 5-story brick warehouse which will be erected for Macknet & Doremus. The plans for the structure, which will cost in the neighborhood of \$50,000, have been prepared by John H. Ely and Wilson C. Ely, 786 Broad St. Contracts will be awarded shortly.

Architect Simon Cohen has drawn the plans for a 1-story shop and also a 1-story stable, to accommodate about 70 horses, which will be built at Avenue F and Adams St. Joseph Maroni will be the owner of the structures, which will cost about \$6,000.

PATERSON.—Collier & Stein are at present engaged in planning an apartment house along new lines to be constructed on Van Houten St. west of the Van Winkle company's site. The building will have sixty rooms.

NEW YORK

AMAGANSETT, L. I.—The Amagansett Hotel Company, an organization formed largely of Southern men, has purchased twenty acres of the Amagansett Manor Company on Gardiner's Bay and are to construct on the site a \$200,-

000 hotel. The hotel will be a three-story structure. The officers of the company are: Allen Du Bois, president; B. L. Severns, vice-president; C. Howard Finch, treasurer; George L. Derr, secretary.

BROOKLYN.—Architects Shampin & Shampin, 772 Broadway, are preparing plans for a 5-story apartment house to be erected on the south side of 14th St., east of Fifth Ave., for the Rogers Improvement Company as owners, to cost \$45,000.

Mrs. Hertha Klug has purchased four sites at Long Beach, adjoining the boardwalk, on which a hotel containing 100 rooms will be erected immediately from plans by Architect Herbert J. Krapp, 35 W. 31st St., New York City.

BUFFALO.—Bids for furnishing the labor and material required in erection of a new fireproof high school building, to be known as the Hutchinson Central High School, and to be located on the corner of South Elmwood Ave. and Chippewa St., will be received by the Commissioner of Public Works at his office, room 5, Municipal Building, until 11 a. m., Friday, February 21, 1913.

NEW YORK CITY.—Architect Frank A. Rooke, 489 Fifth Ave., has filed plans for a 5-story brick dairy building to be erected on 166th St. for Sheffield Farms-Slawson-Decker Company (Loton Horton, 528 W. Fifty-seventh St., president). Cost, \$200,000.

Plans have been filed by Architect J. Fisher, 25 Avenue A, for alterations to a 4-story loft on St. Mark's Pl. for D. Wasser, 244 E. Third St. Cost, \$20,000.

NEW YORK CITY.—Architect C. D. J. Snyder, 500 Park Ave., has filed plans for a 6-story public school to be erected on Mangin St. for city; cost, \$250,000.

Plans have been filed by Architects C. P. H. Gilbert, Twenty-fifth St. and Broadway, for alterations to a 9-story department store to be erected on Broadway, corner of Thirty-fifth St., for B. A. Ayerigg, 102 Chambers St.; cost, \$11,000.

Plans are being prepared by Architects Gronenberg & Leuchtag, 3 W. Twenty-second St., for the erection of two 5-story apartment houses on a site on the west side of Jackson Ave., north of East 156th St. It will cost \$80,000. Joseph Kurzman, 63 Park Row, owner.

Plans are being prepared for one 5-story and cellar apartment house to be erected on the easterly side of Intervale Ave., south of East 163d St., for the Silshire Realty Company.

NEW YORK CITY.—Architects Valentine & Kissam, 346 Fourth Ave., have filed plans for a 7-story hotel for working girls to be erected at 119 and 121 East Twenty-ninth St. by F. L. Morrian, Tarrytown, N. Y.; cost, \$100,000.

Architects C. G. La Fargo, B. W. Harris and C. H. Cullen, 25 East Twenty-sixth St., have filed plans for a 6-story warehouse to be erected on Ninth Ave., corner of Little West Twelfth St., for V. Astor, 28 East Twenty-sixth St.; cost \$88,000.

Plans have been filed by Architect P. B. Spencer, 133d St. and Willis Ave., for a 1-story brick storage to be erected on Van Nest Railroad yard for the N. Y. N. H. & H. R. R. Co., 133d St. and Willis Ave.; cost \$20,000.

Architect A. G. Boland, 1094 Woodycrest Ave., has filed plans for alterations to 8-story store and loft on Bleeker St. for H. B. Brondegee, Brookline, Mass.; cost \$11,000.

Plans have been filed by Architect E. H. Janes, 124 West Forty-fifth St., for alterations to a one, two and three-story armory on Sixty-eighth St. for city; cost \$25,000.

Plans have been filed by Architects Goldwin, Starrett & Van Vleck, 45 East Seventeenth St., for alterations to a 2-story department store on Thirty-fifth St. for J. Claflin and L. Stewart; cost \$60,000.

Architect D. Candler, 10 East Thirty-third St., has filed plans for alterations to a 4-story dwelling on Fifty-fourth St. for J. D. Rockefeller, Jr., 13 West Fifty-fourth St.; cost \$17,000.

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NEW YORK CITY.—Architects Moore & Landseidel, Third Ave. and 148th St., have filed plans for a 5-story brick apartment building to be erected on Southern Boulevard for Wauer Realty Corporation (Herman Wauer, 1534 Bryant Ave., president); cost, \$50,000.

The Fullerton Weaver Realty Company has purchased four old dwellings at corner of Park Ave. and 66th St., and Architect J. E. R. Carpenter, Metropolitan Tower, has been chosen to prepare plans for erection of high-class 12-story apartment building.

NEW YORK CITY.—Architects Moore & Landsiedel, 148th St. and 3d Ave., have filed plans for a six-story apartment to be erected on 146th St. for Daniel Halley Construction Company, 1704 Anthony Ave.; cost, \$60,000.

Architect J. H. Freedlander, 244 5th Ave., has filed plans for alterations to a five-story hospital on Lenox Ave. for city; cost, \$35,000.

NEW YORK CITY.—Plans for alterations to apartment building on Southern Blvd. are being prepared by Architects La Pointe & Sumner, of 989 Southern Blvd., for American Real Estate Company; cost, \$25,000.

ROCHESTER.—Fire Marshal Wheeler has issued a permit for the erection of an addition to School 36, in Carter St., to cost \$19,500.

UNIONPORT.—Architects La Pointe & Sumner, 989 Southern Blvd., New York City, are preparing plans for a piano factory for Lawson Piano Co. Cost \$18,000.

WHITE PLAINS.—William H. Carpenter will shortly start the erection of a three-story, six-family apartment house on Winchester St. He will also improve his Brookfield St. property.

YONKERS.—Architects La Pointe & Sumner, 989 Southern Blvd., will shortly have plans ready for estimates for two apartment houses on S. Broadway for American Real Estate Co.; cost \$110,000.

Plans are being prepared by Architects La Pointe & Sumner, 989 Southern Blvd., for erection of six private residences in Yonkers to cost from \$8,000 to \$14,000 each.

OHIO

AKRON.—Everything is in readiness for establishing the joint county tuberculosis hospital, and bids will be received for its construction on February 6 by the joint board of trustees which has been appointed from members of the county commissioners in five counties represented.

BOWLING GREEN.—Plans for Bowling Green's new post office are on file at the local post office. It is to cost \$65,000.

CINCINNATI.—Tract of land in Price Hill has been purchased by the St. William's parish. It is expected that improvements, including the church edifice, will be begun in the coming summer. Father Roth is in charge of the parish.

CINCINNATI.—Charles Smith has purchased the property at the northwest corner of Mount Pleasant and Forest Aves. in the Kentucky Highlands and will build an 8-room modern brick residence there after plans of Architects Weber, Werner & Adkins.

PEMBERVILLE.—Voters have authorized issuance of bonds in sum of \$16,000 for enlargement of public school building.

SPRINGFIELD.—Tentative plans for the new memorial building have been presented by Architect Frank L. Packard, of Columbus, to the Clark County Memorial Association.

TOLEDO.—A new apartment building is to be erected at 341-343 West Delaware Ave. The building, to be concrete and frame in construction, will be erected by Casper Siek, owner.

TOLEDO.—The appropriation for remodeling the public building at Toledo has been agreed upon at \$25,000 by the committee on buildings and grounds.

OREGON

PORTLAND.—At a cost of \$30,000 the Butterworth-Stephenson Co. will build a 3-story reinforced concrete apartment house at 5th and Sherman Sts.

On a site at 12th and Taylor Sts. will be erected a \$150,000 Methodist Episcopal Church in the near future.

PORTLAND.—Architects Whitehouse & Fouilhoux, of Portland, have prepared plans for erection of 6-story store and office building for the Fidelity Trust Co.

Architect Robert F. Teegen, Sweetland Bldg., is preparing plans for a 4-story brick building, to be built on corner of Second and Couch Sts. for Alfred H. Parkhurst, 423 Lumber Exchange Bldg.

Architects Whidden & Lewis, Corbett Bldg., have been selected to prepare plans for a 12-story office building to be built for Theodore B. Wilcox on corner of West Park and Washington Sts.

Architect Ellis F. Lawrence, Chamber of Commerce Bldg., has received orders to proceed with plans and working drawings for second unit of Fernwood School, East Thirty-ninth and East Hancock Sts.

PENNSYLVANIA

CHESTER.—Plans have been completed for the erection of an ornate building for the West End Boat Club, Chester, at an approximate cost of \$5,000.

HARRISBURG.—Plans submitted by Borie, Zantzinger & Medary, a Philadelphia firm of architects, for the proposed new Young Women's Christian Association Bldg. on the site at Fourth and Walnut St., have been accepted by the building committee.

JESSUP.—Council has approved of plans and specifications for building of a \$30,000 borough building.

MEADVILLE.—Architects Jackson & Rosencrans, Mar-bridge Bldg., New York City, have completed plans for new Masonic building to be erected on Chestnut St. by the Masonic fraternity of Meadville.

PHILADELPHIA.—So as to house the various activities of the Methodist Episcopal Church under one roof Bishop Berry has named a committee, headed by William H. Heisler, president of the Manufacturers' National Bank, to consider plans for a 10-story structure which it is proposed to erect in the downtown section of the city.

PHILADELPHIA.—Board of education has approved of plan to erect a girls' commercial high school on site adjacent to Southern High School at Broad and Jackson Sts.

Endeavor will be made to push to completion the proposed 37-story bank and office building at the corner of Broad and Locust Sts., on the site of the Windemere Hotel. Architects Zantzinger, Borie & Medary have invited approximate estimates from builders, and if the figures submitted are not excessive it is understood that the building will be erected.

Architect Fred Weber is preparing plans for a \$20,000 loft building on the east side of Seventh St., north of Arch, for S. P. Wetherill.

Architect E. Allen Wilson, Land Title Bldg., is preparing plans for alterations and additions to No. 5203 Market St. for Francis J. Loughran.

PHILADELPHIA.—The new parish to be established by Archbishop Prendergast in the upper end of the Thirty-eighth ward will be known as the Corpus Christi Church. Architects E. F. Duhring & Sons have been commissioned to prepare plans for the church, rectory, school and convent, which will stand on the south side of Allegheny Ave., between 28th and 29th Sts.

Estimates have been invited by Architect John T. Windrim, Commonwealth Bldg., for the erection of a \$200,000 high school building on the grounds of Girard College. It will be a four-story marble structure.

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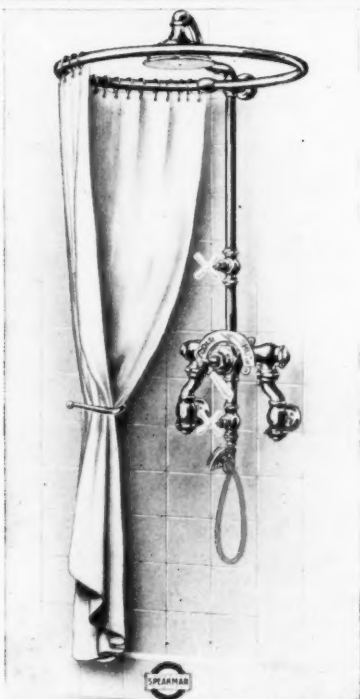


Figure 1009 for Bath Rooms

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The William Steele & Sons Company is taking estimates for the construction of a group of two and three-story factory buildings at Margaretta and James Sts. for Blumenthal Brothers, candy manufacturers.

W. E. Butler has purchased the three sites adjoining his moving picture house, 2926 Richmond St., which he will use for the enlargement of the theater. The improvements will cost \$40,000.

Architects Ballinger & Perrot, 1211 Arch St., have sent plans to contractors for a power house on 26th St. north of Girard Ave. for Charles W. Young & Co.

Architect E. Allen Wilson, Land Title Bldg., is preparing plans for a three-story residence on Broad St., near the Northeastern Blvd., for Frank P. Clark, and for two dwellings in Bustleton, for B. A. Margerum.

PHILADELPHIA.—The Crowder estate, on Haines St., near Morton, Germantown, which was recently purchased by Father Montanin, of the Italian Catholic congregation, will shortly be improved by the erection of a church and Sunday school building, to cost close to \$175,000. Architect John J. Brown is preparing plans for the two buildings.

The Jewish congregation of West Philadelphia, which recently purchased a site on the south side of Sansom St., between Fifty-fifth and Fifty-sixth Sts., have commissioned architects to prepare plans for a synagogue to be erected there at a cost of about \$25,000.

PHILADELPHIA.—The Philadelphia County Fair Association has purchased from William Conn his farm of 79¼ acres on Byberry road. A number of new exhibition buildings will be erected there in time for the fall exhibition in September.

PITTSBURGH.—The Bedell Company, of New York, have leased a valuable site in the heart of the business district, and plans have been prepared by Architect M. Nirdlinger, Diamond Bank Bldg., for a palatial 6-story fashion home to be located at 220-224 Fifth Ave., with an "L" to Masters Way.

STATE COLLEGE.—The Department of Drawing and Architectural Engineering, represented by Architects Kocher & Webber, is preparing detailed plans for a 3-story brick building for the State College Trust Company; estimated cost, \$13,000.

SWATARA.—Architect George H. Boyer, of Lebanon, has been commissioned by Edward Hoffer, of Hummelstown, the owner of the well known hostelry, the Swatara Hotel, at Swatara, Dauphin County, to prepare plans for renovating the hotel.

YORK.—The Pennsylvania Railroad Company is having plans completed for a new freight station to be located at York.

RHODE ISLAND

PROVIDENCE.—Plans for a new \$40,000 infirmary building at the Dexter Asylum have been inspected by the aldermanic committee. The plans, drawn by Architects Martin & Hall, Union Trust Bldg., call for a large, single-story building. In addition to this new building, the committee contemplates repairs to present buildings which will cost about \$35,000 more.

WOONSOCKET.—Special committee of high school has voted to recommend to full school board the employment of Architect Walter F. Fontaine as architect on new high school.

SOUTH CAROLINA

CHARLESTON.—Steps are being taken preparatory to the construction of the new building of the Charleston Library Society on lower King St. Plans have been completed by Architect McGoodwin, of Philadelphia, and bids will shortly be asked for.

TENNESSEE

VAULX LANE.—Mrs. John M. Bass will erect a handsome brick residence in the near future in Vaulx Lane. The plans were drawn by Architects Ausmus & Norton, Cole Bldg., Nashville.

TEXAS

BEAUMONT.—The Sisters of Charity of the Incarnate Word, maintaining and operating hospitals in Beaumont, Galveston, Houston, Shreveport, La., and Lake Charles, La., have decided to make extensive improvements at the Beaumont institution, which is operated as Hotel Dieu, and will construct a 3-story brick building to cost between \$60,000 and \$70,000.

VIRGINIA

NORFOLK.—The Park Place Baptist Church has decided to erect a new and commodious edifice on the corner of Colonial Ave. and Thirty-first St., Park Pl., to cost about \$40,000. The plans for the new church have been prepared by George W. Kramer, of New York.

PORTSMOUTH.—The congregation of the Port Norfolk M. E. Church has decided to erect a new house of worship, and the members hope that the structure will occupy a site on Broad St. The church will cost \$30,000.

WASHINGTON

ABERDEEN.—The members and vestry of St. Andrew's Episcopal Church have decided to build a new structure to cost from \$12,000 to \$15,000. Plans for the new building have been adopted.

SEATTLE.—Architect Willis E. Dwyer, New York Bldg., has completed plans and is now receiving bids for 5-story hotel building to be erected for J. P. Jones; cost, \$75,000.

Architects Bebb & Mendell, Denny Bldg., have been ordered to proceed with plans for completion of First Church of Christ, Scientist, Sixteenth Ave. and Denny Way. About \$75,000 will be expended in finishing structure.

Edgar Blair, school architect, Seventh and Marion Sts., states that working plans are nearing completion for the construction of four reinforced concrete schools at a total cost of \$280,000. Each building will be 2 stories, to cost \$70,000. Bids will be received latter part of this month for general contracts.

Architect David J. Meyers, Central Bldg., has announced that present Westminster Presbyterian Church at Columbia and Broadway will shortly be demolished and bids taken for general construction on erection of \$50,000 2-story new structure.

P. A. Baillargeon, New York Bldg., has been commissioned to design a 6-story building to cost approximately \$200,000 on corner of 6th Ave. and Pike St. for Sun Publishing Co.

WEST VIRGINIA

HUNTINGTON.—Appropriation of \$250,000 has been made for the erection of proposed additions to the post office building in this city.

WISCONSIN

BELOIT.—One of the largest factory buildings in this city is planned for erection in the spring by the Berlin Machine Works. The building will be two stories high.

SUPERIOR.—Erection of a clubhouse at Black River (Manitou) Falls is planned by the Superior Auto Club. Charles A. Erhart is president.

ST. CLOUD.—The P. Feldner Shoe Co. has increased its capital from \$10,000 to \$20,000 and will erect a large addition to its present plant.

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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Negotiations for an 8-story business house to be located on the southwest corner of Third Ave. and Twenty-first St. are under way. This has been announced by W. N. Malone, who is handling the proposition. The property to be utilized is owned by R. W. Massey. Cost \$175,000.

Costing \$54,000, the Southern Bell Telephone & Telegraph Company will erect a modern warehouse on Sixth Ave. between Seventeenth and Eighteenth Sts. Announcement to this effect has been authorized by D. F. Turnbull, district manager for company.

MONTGOMERY.—A 9-story fireproof hotel that will cost at least \$300,000 will be erected here during the present year on the corner of Lee and Montgomery Sts. by the estate of the late N. J. Bell. This has been announced by N. J. Bell, Jr., who says that plans for the building are now in the hands of the architect.

ARIZONA

YUMA.—O. C. Clark, architectural designer, has prepared plans for a 6-room modern bungalow to be erected for Edward Carr.

PATAGONIA.—Plans have been made for the erection of a \$10,000 brick school building to be erected in this city.

PHOENIX.—Plans will be prepared by Architect Norman F. Marsh, of Los Angeles, for proposed school building to be erected at Seventh and Van Buren Streets.

CALIFORNIA

AUBURN.—The Hotel Placer Company has employed an architect to make plans for erection of new tourist hotel and company will shortly ask for bids.

HILLSBORO.—Charles Templeton Crocker will start work within thirty days on the \$10,000,000 improvements on Uplands, his palatial Hillsboro estate. The plans include tearing down the Crocker mansion to make room for an Italian villa modeled after one of the famous homes of Italy.

LOS ANGELES.—A children's theater to cost \$160,000 is to be erected on the edge of the business district. The principal figures in financing it are H. E. Huntington, A. C. Balch, Willis Booth and others.

OAKLAND.—The Thomas Booth Plating Works at 22d and West Sts., recently destroyed by fire, will be rebuilt. Plans have not yet been decided on.

ORLAND.—Architect C. L. Stiles of Berkeley is drafting the final plan for the erection of a Masonic Temple, which will be adopted by the Building Committee. Cost, \$25,000.

PASADENA.—Colonel G. G. Green is said to be considering remodeling the east building of his hotel and may convert a portion of the building into an up-to-date, commodious theater, with entrances on South Raymond Ave. and Green St.

POMONA.—Architect Robert H. Orr, of Pomona, has prepared plans for a 2-story, nine room frame residence to be built at Claremont for Mrs. A. Ernst, of that city.

SACRAMENTO.—An office, store and apartment house building, to cost between \$75,000 and \$80,000, and to stand five stories in height, is being planned by Herman Mier, president of the Capital Furniture Company, for the southeast corner of Sixth and I sts. Plans have not yet been prepared, but some sketches have been made.

Local members of the Knights of Pythias are planning alterations on their building at Ninth and I Sts., known as

Pythian Castle, which, if carried out, will necessitate the expenditure of nearly \$15,000.

SACRAMENTO.—Sacramento is to have another theater costing \$100,000 or more if the plans James Post and several associates have on foot are carried out. The theater is to be built, according to present plans, near the corner of 7th and K Sts.

SAN FRANCISCO.—Architect Charles J. Rousseau, 2200 California St., has completed plans for Louis D. Stoff for an apartment house of six apartments of four rooms each to be erected on south side of Clay St., east of Taylor. Estimated cost, \$11,000.

Plans have been completed for an attractive hotel building, which is to be erected on the southerly line of O'Farrell St., east of Larkin St. The owners are Thomas O'Day and James McLaughlin. The building will be five stories high.

SAN LEANDRO.—The Board of Supervisors of Alameda County have instituted a competition for the selection of an architect to construct a group of hospital and infirmary buildings at a cost of about \$1,000,000. Any information relative to this competition should be addressed to Henry H. Meyers, Advisory Architect, Kohl Bldg., San Francisco, or to Hall of Records, Oakland, Cal.

WOODLAND.—It is said that the Masonic fraternity of this city will shortly begin the erection of a new building, to cost about \$60,000.

CONNECTICUT

BRIDGEPORT.—Architect Warren R. Briggs, 946 Main St., has been commissioned to prepare new plans for the proposed schoolhouse (Sherman school), for the town of Fairfield. The building will be of brick, containing eight classrooms.

The plans for the storage building on East Washington Ave. for Tracy B. Warren are now completed and estimates will be made immediately. The plans are by Architect F. A. Cooper, 1217 Main St.

BRISTOL.—The Parish House Committee of the Congregational Church have voted to engage Murphy & Dana, of New York, as architects.

HARTFORD.—Architect A. Raymond Ellis, 36 Pearl St., has been selected by the Board of Health to act with the board as advising architect in the planning for and erection of the proposed contagious hospital to cost \$100,000.

WATERBURY.—Architect Joseph T. Smith, 36 N. Main St., has completed plans for a theater to be erected on Baldwin St., near Liberty St., for B. E. Hausdorf.

Plans will shortly be out for figures for the rebuilding of the Sprague School in Waterville. Freney & Jackson, 51 Leavenworth St., are the architects.

DISTRICT OF COLUMBIA

WASHINGTON.—The plans of the Fine Arts Commission call for the erection of a monument in Potomac Park, just south of the White House, to be housed by a Greek temple. An appropriation of \$2,000,000 already has been made for its construction.

FLORIDA

ATLANTA.—Architects are preparing plans for an 8-story apartment house to be erected at corner of North Avenue and Willow Street by Sam E. Smith and James L. Wright. Cost, \$75,000 to \$100,000.



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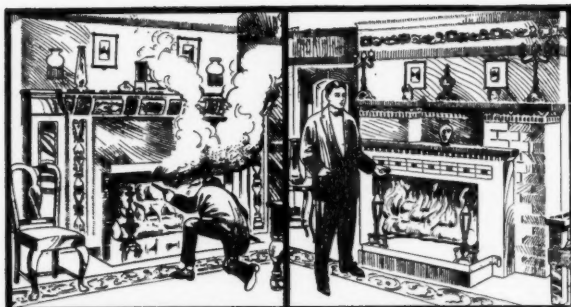
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JACKSONVILLE.—The Main Street Company will erect modern 3-story block at cost of \$40,000 at corner of Laura and Duval Sts.

TAMPA.—Bids are wanted for the construction of the club building for Centro Asturiano Club. Plans can be had by applying to Bonfoey & Elliott, architects, Tampa, Fla. Bids must be delivered to J. Lopez, president, 2301 Nebraska Ave., on or before February 25, 8 p. m.

GEORGIA

MACON.—The erection of a \$25,000 clubhouse at the Idle Hour Country Club is being planned by President Eden Taylor and the governing board of the club.

ILLINOIS

CHICAGO.—James Ward Thorne, vice-president of Montgomery Ward & Co., has purchased a vacant lot on N. State St., north of Burton Pl. He expects to build a residence to cost over \$100,000.

A tract of vacant land, located on the north side of Cuyler Ave., east of Clarendon Ave., has been conveyed by Wm. Lorimer and his wife to their son, Wm. Lorimer, Jr. It is reported that Mr. Lorimer intends to erect an apartment building costing around \$75,000. Jenney, Mundle & Jensen, 17 La Salle St., are the architects.

HERRIN.—Bids will be received by the Township Board of Education up to 4 o'clock p. m. February 24, 1913, for erection of new schoolhouse, according to plans and specifications made for same by Spencer & Temple, architects, of Champaign, Ill.

PEORIA.—It is the intention of the officers and members of the Central Christian Church, whose edifice on the corner of Fulton and Monroe Sts. was recently destroyed by fire, to rebuild as soon as possible and to erect a much larger structure than the former building.

TAYLORVILLE.—The voters of Taylorville Township have decided to build an addition to the township high school to cost \$50,000 and a bond issue for that amount has been voted.

QUINCY.—A new building is to be erected by the Swift Packing Co. on the northwest corner of 3d and Oak Sts., according to the report given out by A. M. Kuehne, district manager for the company. Cost about \$65,000.

IOWA

BOONE.—Architects Proudfoot, Bird & Rawson, of Des Moines, will receive bids up to Feb. 11 for an old people's home for the Order of the Eastern Star of Boone, Iowa. Check for \$1,000. S. L. Moore, Boone, Iowa, is president of the board of trustees.

MOUNT AYR.—Architect C. E. Eastman, of Des Moines, is preparing plans for a residence for E. E. Sheldon. Cost \$12,000.

WATERLOO.—F. F. McElhinney has purchased the O. C. Miller block on Commercial St. and is planning to erect 8-story structure in the near future.

KENTUCKY

ELIZABETHTOWN.—A Masonic Temple will be erected here in the near future. Bonds to the amount of \$15,000 have been subscribed. The site has been purchased and plans for the building will be drawn immediately. The structure will be three stories high.

MARYLAND

BALTIMORE.—Bids are being taken by the Mayor and City Council for the new school, No. 83 Lakewood Ave. and Orleans St. Haskell & Barnes, Wilson Bldg., are the architects, and the building will contain 17 rooms.

Archer & Allen are said to be the architects for the four-story building to be built by the Johns Hopkins Hos-

pital trustees for the Heywood Brothers & Wakefield Company at Sharp and West Sts.

Architects Parker, Thomas & Rice will be the architects for the proposed warehouse for John E. Hurst & Co., at 116 West Lombard St.

Architect Henry J. Tinley, 314 North Charles St., is taking bids for additions and alterations to 3610 Clifton Ave. for Emery C. Stork.

BALTIMORE.—Announcement has been made that Architect John Freund, Jr., 210 E. Lexington St., is working on plans for the new buildings to be erected for the City Baking Company on block in Northwest Baltimore, bounded by Laurens, Carey, Winchester and Woodyear Streets. Cost of the work will probably run about \$80,000.

Announcement has been made that an additional warehouse will shortly be built for W. G. Scarlett & Co., at the corner of East Falls Avenue and Pratt Street. Architects Owens & Sisco, Continental Bldg., are drawing plans for the building, which will be a 6-story structure.

Private plans are being prepared by J. Wilson Leakin for 4-story building to be erected at corner of Eutaw and Franklin Streets for J. R. M. Adams; estimated cost, \$20,000 to \$25,000.

BALTIMORE.—A company of local capitalists and real estate men is being formed for the construction of an apartment house in the Druid Hill Park section. The site said to have been chosen is on the Lake drive opposite the head of Linden Ave. It is understood that a local architect is preparing plans. Estimated cost, \$75,000.

The reconstruction of the Eutaw House is being considered. A company, which includes James Preston, of John A. Horner & Co., is being formed to take over and rebuild the hotel. Preliminary plans have been prepared and a bid for the work has been asked. Architects, Wyatt & Nolting, Keyser Bldg.

BALTIMORE.—Architects Cram, Goodhue & Ferguson, 2 West 47th Street, New York City, are preparing plans for the Protestant Episcopal Cathedral, to be erected here on University Parkway.

MASSACHUSETTS

BOSTON.—The Investment & Trust Association has sold to Samuel Lishner 4380 square feet of land in Waumbek Street, corner of Wabeno Street, Roxbury. Mr. Lishner will erect three 3-apartment brick houses.

Howard S. Porter, of Salem, has sold to Benjamin Snider and John Druker a site at the corner of Charlesgate West and Newbury Street, opposite Hotel Canterbury. The purchasers will erect a high-class apartment hotel.

HOLYOKE.—Plans have been entered with the city engineer for a fourteen-apartment block to be erected by A. D. McCormick on the corner of Harrison Avenue and South Street.

NEW BEDFORD.—The African Methodist Episcopal Church Society will begin to build a new church edifice in April, to cost not more than \$10,000.

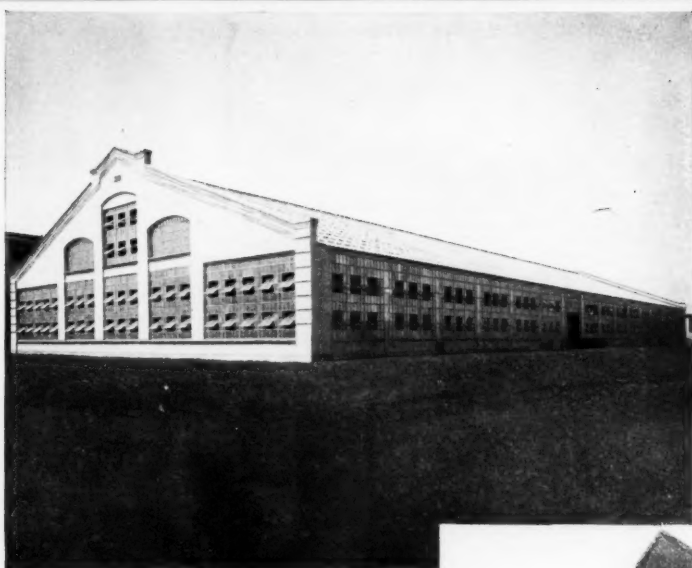
MICHIGAN

BAY CITY.—Announcement has been made that the Bay City Iron Works, at the northwest corner of First and Madison Streets, will commence the erection of three new buildings, the estimated cost of which will approximate \$70,000.

MINNESOTA

DULUTH.—Addition to cost \$30,000 will be made to St. Mary's Hospital. Bishop McGolrick is interested.

NORWAY.—New high school building will be erected, to cost about \$65,000.



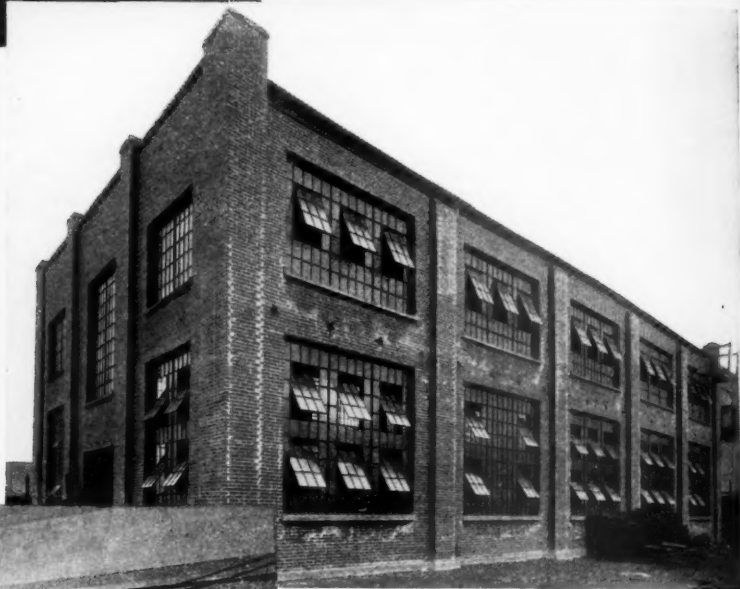
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ST. PAUL.—The St. Anthony Park Congregational Church will erect a new building north of the Como-Harriet car line. No details for the new structure have been formulated as yet. It will cost approximately \$35,000. E. C. Hall is chairman of the committee on location.

MISSOURI

ST. LOUIS.—The German Evangelical Bethania Congregation, at the northeast corner of Wash and 23d Sts., has purchased a large lot at the northwest corner of Red Bud and Rosalie Ave. and at once will erect a new church. Rev. F. H. Krafft is pastor. Estimated cost \$50,000.

NEW JERSEY

ATLANTIC CITY.—John Scanlan is having plans drawn for new theatre to be erected on Atlantic Ave. at cost of \$25,000.

The Board of Education will adopt plans for the new Massachusetts Ave. public school, which have been completed by Architect Howard R. Stout, of Atlantic City. The new school will cost, it is estimated, between \$175,000 and \$200,000.

MORRISTOWN.—Mrs. Robert F. Ballantine is to have erected shortly a new \$50,000 mansion on Madison Ave. opposite the Morris County Golf Club.

NEWARK.—Dr. I. J. Rachlin has completed negotiations for the purchase of property at the corner of Washington and Camfield Sts., from the estate of David Wolff. The purchaser has announced that plans are being drawn for the construction of a theater on the site.

Architect William E. Lehman, 738 Broad St., has drawn the plans for the rebuilding of the leather plant of R. H. Nathan, at 132 and 134 Frankfort St., which was recently destroyed by fire.

Frank W. Hain will be the owner of a three-story brick store and apartment building, to be built at Clinton place and Tillinghast St. The structure, which is estimated to cost \$20,000, will be erected from plans designed by Architect Frank Grad, 137 Springfield Ave.

Architect Romolo Bottelli, 191 Market St., has completed plans for a 4-story brick apartment building for Frank Colavito, to be erected in Summit place. Mr. Bottelli has also drawn plans for a 4-story brick apartment building to be erected soon at 23 Johnson Ave. for Morris Sharff. The building will cost about \$30,000.

RED BANK.—Bids will shortly be solicited for the erection of new home of the First National Bank at corner of Broad and Wallace Sts. Plans have been prepared by Architect Warrington G. Lawrence, 225 5th Ave., New York City.

TRENTON.—The Y. M. H. A. has decided to erect new structure as a permanent home. The committee in charge is composed of Joseph Tone, William Spiegle and Herman Swartz.

NEW YORK

BROOKLYN.—Architects Shampian & Shampian, 772 Broadway, are preparing plans for two high-class apartment houses to be erected on a site on the west side of Ocean Avenue, north of Beverly Road, for the Ditmas Realty Company, as owner. The buildings will cost \$130,000.

BROOKLYN.—Lawrence Greaser will erect a 4-story brick house at Rockaway Park, located on the east side of 5th Ave., south of Washington Ave., estimated to cost \$200,000.

The Imperial Music Company will build a brick theater, west side of James St., Far Rockaway, to cost \$25,000.

Lancashire Realty Company, Incorporated, will build six 3-story brick apartments west side of Myrtle Ave., Ridgewood, north of Covert Ave., and another at corner of Myrtle and Covert Aves., total cost \$39,500.

GLOVERSVILLE.—Architect Fred L. Comstock, of this city, is engaged in preparing plans and specifications for the

erection of a \$15,000 addition to the Park Street public school house. The preliminary plans are already drawn and have been approved and it is expected that the work will be started early in the spring.

ILION.—Bids will be received at the office of the School Board, Ilion, N. Y., addressed to Arleigh D. Richardson, president Board of Education, until 12 m. February 20, 1913, for construction of a high school building. Plans may be seen at the office of the School Board, Ilion, N. Y., office of Fuller & Robinson Company, architects, Albany, N. Y., and at the office of American Contractor Publishing Company, 258 Broadway, New York City.

NEW YORK CITY.—Architects Trowbridge & Livingston, 527 Fifth Avenue, have filed plans for a 5-story dwelling, to be erected on Fifth Avenue, for H. Havemeyer, 129 First Street; cost, \$75,000.

Plans have been filed by Architect H. L. Young, 120 Broadway, for a 6-story apartment, to be erected on Fort Washington Avenue, for Friedman Construction Co., 171 Broadway; cost, \$275,000.

Architect Frank A. Rooke, 489 Fifth Avenue, has filed plans for a 1-story stone church, to be erected on Walker Avenue, for Westchester M. E. Church (Alfred L. Faust, 1516 Benson Avenue, rector); cost, \$10,000.

Plans have been filed by Architect Charles Schaefer, Jr., Co., 401 Tremont Avenue, for a 6-story brick apartment, to be erected on Washington Avenue, for D. & S. Construction Co. (Joseph Silverman, 1834 Clinton Avenue, president); cost, \$50,000.

Plans have been filed with the building department by the Board of Education for a 6-story public school on the west side of Mangin Street, south of East Houston Street. C. B. J. Snyder, the architect, has placed the cost at \$250,000.

NEW YORK CITY.—Architects G. & E. Blum, 505 5th Ave., have filed plans for alterations to a 5-story dwelling on Madison Ave. for H. Siegel, 307 6th Ave.; cost, \$6,000.

Plans have been filed by Architect E. Roth, 507 5th Ave., for alterations to a 6-story factory on Grand St. for L. Eisenberg, 165 Grand St.; cost, \$15,000.

Architect Charles Schaefer, Jr., Co., 401 Tremont Ave., has filed plans for a 5-story brick apartment to be erected on 159th St. for Cedar Construction Co. (Joseph J. Lese, 35 Nassau St., president); cost \$50,000.

Plans have been filed by Architect F. S. Keeler, 140 Cedar St., for alterations to a 4-story brew house on 128th St. for Bernheimer & Schwartz Pilsener Brewing Co.; cost, \$10,000.

NEW YORK CITY.—Architects Goldwin, Starrett & Van Vleck, 45 E. 17th St., have filed plans for a 10-story department store to be erected on 5th Ave., corner of 38th St., for J. H. & F. V. Burton, 384 Broadway; cost \$2,000,000.

Plans have been filed by Architect F. Jacobson, 132 E. 23d St., for a 3-story stable, to be erected on 48th St. for the 550 W. Forty-fourth St. Co., 2048 E. 17th St., Brooklyn; cost \$25,000.

Architect M. W. Lord, New Haven, Conn., has filed plans for a 1-story brick power house, to be erected on Van Nest railroad yard for New York, New Haven & Hartford Railroad Co., New Haven, Conn.; cost \$11,000.

Plans have been filed by Architect William O. Faiella, 550 E. 187th St., for two 2-story dwellings, to be erected on 235th St. for Carmine Zullo, 2452 Hughes Ave.; cost \$15,000.

Architect George F. Pelham, 507 5th Ave., has filed plans for a 5-story apartment, to be erected on Kelly St. for Fair Deal Realty Co. (Aaron Goodman, 117 W. 119th St., Pres.). Cost \$75,000.

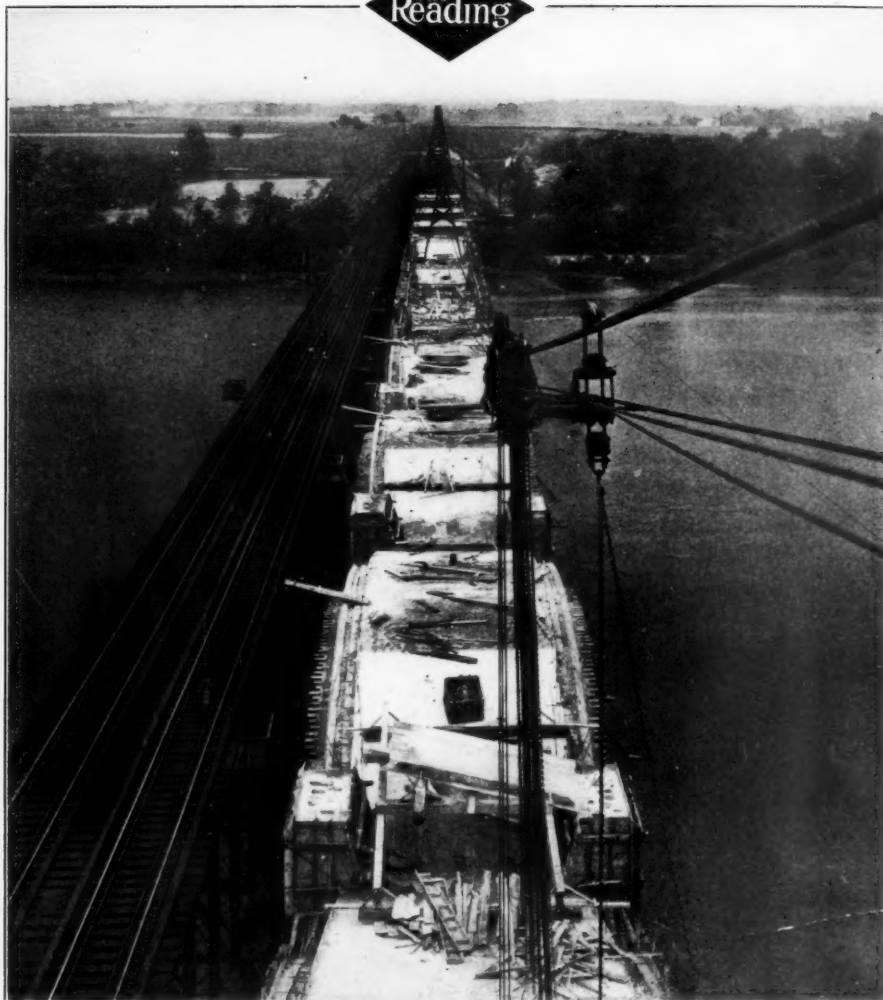
NEW YORK CITY.—Architect W. K. Patterson, 13 Park Row, has filed plans for 1-story office and asphalt plant to be erected on Avenue A, near 91st St., for City; cost \$117,000.

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NEW YORK CITY.—Hallet & Davis Piano Company has leased property at 8 E. 42d St. They will tear down existing structure and erect a 6-story building.

The Twenty-Eighth Street Company will erect 12-story annex to the Prince George Hotel at 17 and 19 E. 28th St.

Erection of a library to cost \$150,000 is being planned by the College of the City of New York. Dr. John N. Finley is president of the college.

Plans have been filed by Architect C. B. Meyers, 1 Union Sq. West, for a 6-story apartment to be erected on 124th St. for Martha Building Corporation, 960 Prospect Ave.; cost, \$130,000.

Plans have been filed by Architects Koppe & Daube, 830 Westchester Ave., for two 1-story brick stores, dwelling and amusement hall to be erected on Westchester Ave., corner of St. Ann's Ave., for Samuel E. B. Jacobs, 115 Broadway; cost, \$100,000.

Architect Charles Schaefer, Jr., Co., 401 Tremont Ave., has filed plans for a 5-story apartment to be erected on Garden St. for Sarah Browning, 2286 Beaumont Ave.; cost, \$50,000.

ONEIDA.—John Reagan of Syracuse is the new proprietor of the Brunswick Hotel. He is planning to entirely remodel the building at cost of about \$10,000.

POUGHKEEPSIE.—Plans have been drawn and have been submitted for estimates of the cost of erecting a large 3-story brick, semi-fireproof building in the rear of 432 to 440 Main St., for the Cannon Trucking Company. The cost will be in the neighborhood of \$10,000.

SCHENECTADY.—Preliminary drawings for the five new school buildings to be erected this year in the event the \$500,000 school bonds issue is adopted by the council have been made and will be submitted to the board of contract and supply in the near future. If plans prove acceptable, City Engineer W. Thomas Wooley will proceed with the final drawings.

SYRACUSE.—Architect Charles D. Wilsey has been engaged by the Syracuse Co-Operative Consumers Market, Inc., to prepare plans and specifications for the first of three market buildings to be erected in Syracuse. This building will be located in the vicinity of South State and Jackson Sts. and will cost \$15,000.

Architects Russell & King, Snow Block, are working on plans for an 8-room addition and assembly hall for the Bellevue School and the plans for the Catholic Church at East Syracuse will be ready for contractors' figures early in February.

SYRACUSE.—William J. Hamilton has engaged Architects Taber & Baxter, O. C. S. Bank Bldg., to prepare plans and specifications at once for a motion picture theater, to be erected in South Salina Street, at a cost of \$20,000. The plans will shortly be placed in the hands of contractors.

SYRACUSE.—Architect Harry D. Phoenix, Rosenbloom Bldg., is getting out plans for an attractive home Jesse Berson will build at once. It is to be located in University Place, between Crouse and Irving Aves.

Plans are nearing completion in the office of Architects Mangin & Steadman for a large apartment house with stores which will be erected at Madison and Orange Sts. by John Roscini. The specifications will shortly be ready for contractors' figures.

OHIO

AKRON.—The International Harvester Company has purchased site on Center and Hill Streets, and is planning the erection of a 5-story factory building, to cost about \$250,000.

DAYTON.—The U. B. Publishing House will begin the erection of their new factory on West Fifth St. within the next 90 days. The agent, W. R. Funk, has submitted to the local committee preliminary plans of the new building and same have been approved, and the architects, F. J.

Hughes & Co., will soon have same ready for contractors to submit their estimates.

HAMILTON.—The Board of Education has decided to readvertise for bids for the erection of the Van Buren School. Architect is George Barkman.

LIMA.—Plans have been submitted to the county commissioners for the proposed remodeling of the Allen county court house, for which the commissioners have proposed to the voters a bond issue of \$250,000.

SPRINGFIELD.—Plans were completed yesterday by Architect William H. Miller for a large addition to the Fountain Hotel on the Esplanade for Julius Hoefflich. The new addition will be located at the corner of Washington St. and Fountain Ave.; cost, \$20,000. Bids are being received.

TOLEDO.—Two new and modern duplex apartments will be erected on Fulton St., between Prescott and Bancroft Sts., for Rose E. Watkins. Contracts have not yet been awarded.

TOLEDO.—The congregation of B'Nai Israel will shortly erect \$50,000 synagogue at Bancroft and N. 12th Sts. A. Davis is president of the congregation.

OREGON

PORTLAND.—Architects Doyle, Patterson & Beach, Worcester Building, are preparing plans for a 3-story plant for Ford Motor Company, of Detroit, to be erected at E. 11th and Division at cost of \$200,000.

Architect C. A. Duke, Failing Building, has completed preliminary plans for a store and apartment building to be erected on E. 26th and Clinton Sts. for Edward Kleist. Cost about \$25,000.

Architect C. A. Duke, Failing Building, is preparing plans for a 5-story building at 1st and Jefferson Sts. for W. Margulis, to cost \$35,000.

F. H. Brown, who will erect 1-story brick building at Williams Ave. and Sacramento St., has selected Architects Emil Schacht & Son, Commonwealth Building, to prepare the plans. It will cost about \$22,000.

PORTLAND.—Otto W. Nelson is having plans prepared for the construction of a \$40,000 3-story combination hotel and store building to be erected at Third and Flanders Sts., and work will begin on this building early in February. The structure will cost in the neighborhood of \$40,000.

Architects Whitehouse & Foulhoux have been commissioned to prepare plans for a two-story building to be erected by the Pacific Bridge Co. at East Salmon and Water Sts. The building will cost about \$30,000.

At a cost of \$70,000 a large fixtures company now operating in this city will build a cabinet factory. The buildings will be erected in Kenton. E. A. Reichel and H. W. Grunwaldt are the prime movers in this project.

Tentative plans are now being prepared for the new Laurelhurst club house that is to be erected at 39th St., near Laurelhurst Park, to cost \$15,000. Charles K. Henry and Dr. J. D. Fenton are interested.

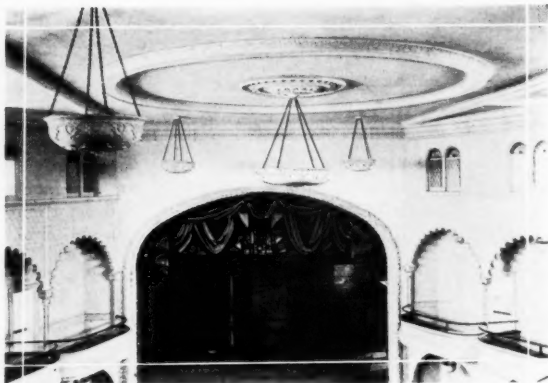
PORTLAND.—Architects Friedlander & Seymour, of New York City, are preparing plans for \$400,000 public auditorium, to be erected on the Market Block by the Auditorium Commission.

PENNSYLVANIA

JOHNSTOWN.—Improvements to cost thousands of dollars are being contemplated by Armour & Co. at their local plant at Jackson and Locust Sts. Bids are now being asked on the job.

PHILADELPHIA.—Architects Stuckert & Sloan, Crozer Bldg., are preparing plans for remodeling the first floor of 1432 South Penn Square, for the Horn & Hardart Baking Company.

The East Pennsylvania annual conference of the United Brethren in Christ has purchased as a site for the erection of a church the lot at the northwest corner of 59th and Catharine Sts.



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PHILADELPHIA.—Spaulding & Zorn are about to begin the erection of a \$20,000 moving picture theater at the intersection of York, Howard and Hope Sts. It will be a 1-story structure.

A church for the United Brethren in Christ will be built on a section of the lot on the corner of 59th and Catharine Sts.

Architect E. Allen Wilson, Land Title Bldg., is finishing plans for alterations to six properties at 56th and Race Sts. for the receiver of the Tradesmen's Trust Co. These buildings, which are now 3-story stores and dwellings, are to be converted into apartment houses. The same architect is planning an operation of 43 houses, to be built on Medary Ave. east of 20th St. for Armstrong & Wiley.

PHILADELPHIA.—The old Mickve Israel synagogue on Seventh St., above Arch, is about to be demolished and the site used for the erection of an 8-story commercial building for S. P. Wetherill.

The several large tracts which have just been acquired by Anthony M. Zane at York road and Wyoming Ave., Logan, will be immediately improved by the erection of several rows of dwellings, to cost upward of \$250,000. The plans provide for 107 two and three-story residences of various styles of architecture.

City proposes to erect a municipal repair shop and garage at 33d and Thompson Sts. to cost about \$125,000. Designs have been prepared by William E. Groleen, architect of the Department of Public Works. Ballinger & Perrot, 1211 Arch St., have been retained as consulting engineers.

PHILADELPHIA.—Architect Charles W. Denny is preparing plans for a group of 5-story buildings at the southwest corner of Allegheny Ave. and Witte St., for the Brehm & Steble Company.

Thomas M. Seeds, Jr., who owns the big commercial building at the southeast corner of Camac and Race Sts., is taking estimates for the erection of a two-story factory at Nos. 115-119 North Camac St., which is directly in the rear of the Race St. building.

Architects Stuckert & Sloan, Crozer Bldg., are preparing plans for a four-story store and office building at the southeast corner of 13th and Sansom Sts. The building will cost approximately \$20,000.

PITTSBURGH.—The Samuel W. Black Co. has practically completed the promotion of a new company having for its object the erecting of an 8-story store, office and apartment building on the site of the Library Place Apartments, on Federal and Moody Sts., North Side. The building is to cost about \$350,000, according to preliminary plans drawn by Architects Janssen & Abbott, 9th and Liberty Aves.

RHODE ISLAND

NEWPORT.—Arrangements have been completed for the erection by Mrs. O. H. P. Belmont of a fine Japanese tea house on her property here. The house will be built directly on the cliffs and command a view of Narragansett Bay. The cost of the house will exceed \$30,000.

SOUTH CAROLINA

CHARLESTON.—Bids are now invited for erection of the Library building, which is to be situated on the east side of King St., at Nos. 164 to 170. The plans and specifications for the building have been prepared by Architects McGoodwin and Hawley, of Philadelphia.

TENNESSEE

CHATTANOOGA.—Architects Bearden & Deacon, Chamberlain Bldg., are asking for bids from contractors for the erection of a building on Market Street.

TEXAS

DECATUR.—The building committee of the proposed new Methodist Church for this city is planning to erect new church to cost \$20,000.

DELEON.—The plans and specifications of the new DeLeon City Hall have been received and advertisements for bids for the erection of the building are being placed.

HILLSBORO.—The officers of the Elks' Building Association of Hillsboro have decided to take immediate steps for the erection of a building for an Elks' Home and an opera house on East Franklin St. C. D. Hill & Co., architects, of Dallas, have been selected to draw up the plans, which are to call for a building to cost approximately \$30,000.

PALESTINE.—Messrs. Greenwood have announced that they will begin the construction soon of a 3-story brick building, to be erected at the corner of Oak and Houston Sts. It will be one of the finest buildings in the city.

PARIS.—The Old School Presbyterian Church organization of Blossom has purchased a site south of the railroad track and will erect a church edifice within the next few months.

Mother Alexius, assistant Mother General of the Sisters of Charity, is making final arrangements for the erection of the new hospital to be built by that order. It will be constructed at a cost of not less than \$60,000. It will face on Clarksville St.

TEMPLE.—Rev. H. Carroll Smith, M. R. Martin and T. J. Slaughter, building committee for the Memorial Baptist Church of this city, have received plans and specifications for the new \$25,000 brick church to be erected by the congregation at 13th St. and Ave. I as soon as the bids can be considered and the contract awarded.

UTAH

OGDEN.—The A. L. Brewer Dairy Supply Company, which recently purchased the former proposed site of the Weber Club just east of the Episcopal Church in Twenty-fourth St., is now contemplating the erection there of a 3-story steel and concrete building. The cost of the new building will be \$30,000.

VIRGINIA

PORTSMOUTH.—It has been unanimously decided by the Central Methodist Episcopal Church to undertake the erection of a new Sunday school building. It is planned tentatively to erect a structure that will cost about \$10,000. Rev. G. T. Forrester is pastor.

Portsmouth's new Young Men's Christian Association building is to be located on the north side of King St. Architect Louis E. Jallade, 37 Liberty St., New York, will prepare the plans for the new building.

TAZEVELL.—Bids are being invited for remodeling the courthouse at Tazewell, Tazewell County. The Board of Supervisors have appropriated \$25,000 for this work.

WEST VIRGINIA

BELLAIRE.—The building committee of the Bellaire Lodge, Loyal Order of Moose, are making arrangements for the erection of a new home on property at the corner of Thirty-second and Union Streets. The committee plans to erect a modern 4-story building.

MORGANTOWN.—The Catholic Church of the Immaculate Conception at Clarksburg has commissioned an architect to prepare plans and specifications for a 2-story brick and stone school building for boys to cost \$50,000 and to be erected on East Pike St.

WISCONSIN

MILWAUKEE.—Plans for new edifice to be erected by members of the Plymouth Congregational Church are being considered by board of trustees. Estimated cost, \$60,000.



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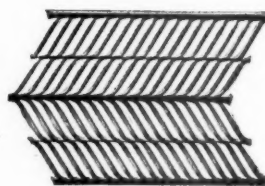
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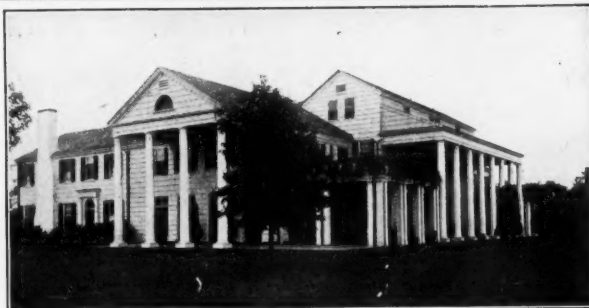
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- AMERICAN INSTITUTE OF ARCHITECTS, FORTY-SIXTH ANNUAL CONVENTION OF THE. First Day's Proceedings. *The American Architect*, December 25, 1912.
- ANGLO-MANIA IN ARCHITECTURAL JOURNALISM REBUKED BY AN ENGLISH CONTEMPORARY. *The American Architect*, December 4, 1912.
- ARCHITECTS READ, DO? PART II. By Samuel Howe. *The Architectural Record*, January, 1913.
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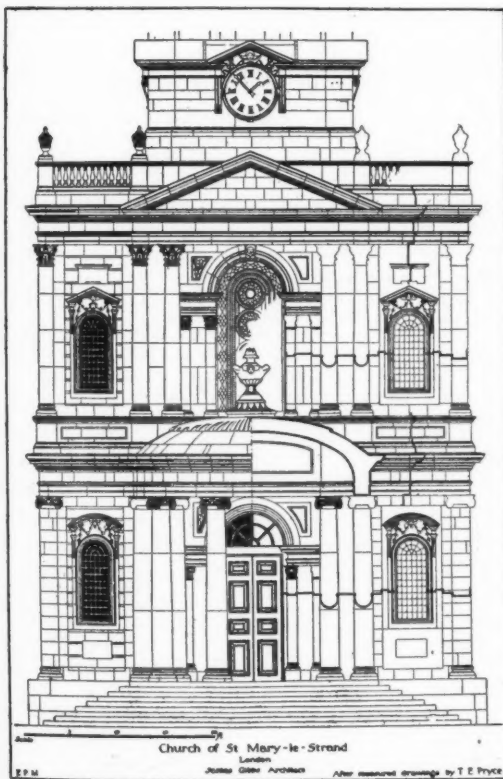
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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Final arrangements have been made by Gen. Louis V. Clark to build a modern apartment hotel facing Capitol Park on a site at corner Twentieth St. and Park Ave.

CALIFORNIA

FAIRFIELD.—The Trustees of Armijo Union High School District, comprising ten elementary school districts in this locality, have taken the preliminary steps for the erection of a new school building. An architect has been instructed to draw up plans for a building to cost about \$50,000 or \$70,000.

PASADENA.—Henry E. Huntington will complete the Wentworth Hotel at Oak Knoll, Pasadena, during the coming summer. It has been announced that the work has progressed so far that the specifications are prepared and a number of the bids for the work have been received. Cost about \$1,300,000.

SACRAMENTO.—Tentative plans for the remodeling of Pythian Castle, Ninth and I Sts., Sacramento, at a cost of \$15,000, are considered by the lodge.

SAN FRANCISCO.—The Haynes Auto Sales Company has announced plans for its new building, to be located at Turk and Polk Sts. It is to be a 2-story structure.

Architect E. H. Denke, Humboldt Bank Bldg., is preparing plans for a 3-story apartment house to be erected for Max Kolander. Cost, \$30,000.

Plans are being prepared by Architect Henry C. Smith, Humboldt Bank Bldg., for a 3-story apartment house to be erected on Washington St., near Taylor, for Mr. Hunter. Cost, \$20,000.

WOODLAND.—It is said that the Masonic Lodge of Woodland is considering erection of substantial \$60,000 business and lodge building.

CONNECTICUT

BRIDGEPORT.—Architect A. S. Meloy has completed the plans for a block on East Main St. for Nathan Engleman, and estimates will be called for very soon. The building will be 3 stories high.

The Blue Ribbon Auto & Carriage Company, now at Cannon St., is making arrangements to erect a new plant at the junction of Fairfield Ave. and State St. The plans for the building are now being drawn by Architect F. A. Cooper, 1217 Main St.

From plans drawn by Architect T. F. Kelley, 107 Wall St., work will shortly be started on a three-family house on Grand St. for Grosso Bros.

MANCHESTER.—The Rev. P. J. O. Cornell, pastor of the Swedish Lutheran Church, is preparing plans for a new church that the congregation is planning to erect.

WATERBURY.—The board of directors of the Boys Club is planning the erection of an addition to gymnasium to cost about \$12,000.

DISTRICT OF COLUMBIA

WASHINGTON.—Plans are being prepared by Architect Nathan Wyeth, 1517 H St. N. W., for erection of hospital building on New York Ave. for the Central Dispensary and the Emergency Hospital. Dr. A. R. Shands is chairman of the building committee.

The General Synod of the Evangelical Lutheran Church is planning to erect new building on Queens Chapel Rd. to be the National Lutheran Home for the Aged.

FLORIDA

JACKSONVILLE.—The Jacksonville Brewing Company has acquired property on Grand Blvd., and will shortly erect large brewery. Henry Free is vice-president of the organization.

ST. PETERSBURG.—The Woman's Town Improvement Association will advertise immediately for bids for the erection of a ball and rest room on First Ave. North. Plans for the building have been drawn by Architect M. E. Benjamin.

TAMPA.—Bids are wanted for the construction of the club building for Centro Asturiano Club. Plans can be had by applying to Architects Bonfoey & Elliott, Tampa, Fla. Bids must be delivered sealed to J. Lopez, president, 2301 Nebraska Ave., on or before Feb. 25, 8 p. m.

ILLINOIS

AURORA.—Trustees of the Loyal Order of Moose have voted to establish a \$1,000,000 industrial and educational institution near Aurora. Plans contemplate the establishment of a post office on the grounds, to be known as "Moose Heart, Chicago."

CHICAGO.—Architects Marshall & Fox, 164 Dearborn St., are preparing plans for a high-class apartment hotel to be erected on North Side of Chicago by the Drake Hotel Company; cost, \$2,000,000.

CHICAGO.—James W. Sheridan has leased property at corner of South State and 39th St. and will erect a 4-story mercantile building to cost \$50,000.

IOWA

SIoux CITY.—R. E. Betz will erect an \$18,000 brick veneer apartment house, plans for which have been approved.

KENTUCKY

LOUISVILLE.—The Levi-Tyler Land Co. will erect new theater on north side of Jefferson St., near 4th. It has been leased to the Jefferson Amusement Co.

LOUISIANA

NEW ORLEANS.—George H. Davis, president of the American Cities, has purchased a square of land bounded by Wall, Esther and Walnut Sts. and is planning to erect handsome residence.

MARYLAND

BALTIMORE.—Edward H. McKeon has commissioned Charles Barton Keene, a Philadelphia architect, to prepare plans for extensive alterations to Willoughby Hall, which was recently bought by Mr. McKeon.

Announcement was made that D. B. Martin & Co. would erect a 3-story building as an addition to the Union Abattoir, at Wilkens Ave. and Brunswick St. C. B. Comstock, of New York, is given as the architect.

MASSACHUSETTS

BOSTON.—The Bethlehem Steel Company is to have erected at Binney and Sixth Sts., Cambridge, a 1-story brick and concrete warehouse for storage purposes. It will cost about \$20,000.

On Putnam Ave. and River St., Cambridge, twenty 3-story 5-apartment brick and stone houses are to be erected by John Mangus & Company, at estimated cost of about \$150,000.

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Plans have been completed by Architect A. H. Bowditch, 7 Water St., for the new store and office building that is to replace the old Bromfield Street Church. The new structure will be 8 stories high. It is planned to complete the building by Oct. 1, at a cost not to exceed \$700,000.

BOSTON.—A six-story brick and stone building, to be known as the Beal Nurses' Home, is to be erected at Charlesgate West and Newbury Sts., Back Bay, by Snider & Druker. It will cost about \$250,000 and have accommodations for 250 nurses.

On Huntington Ave. and Ruggles St., Roxbury, a trade school building of brick construction to cost about \$36,000, is to be erected for Patrick Meehan.

At Harvard and Shailer Sts., Brookline, Boyd & Berry contemplate the erection of a three-story brick and stone apartment house to cost about \$40,000.

A three-story, nine-apartment brick block, to cost about \$40,000, is to be erected at 104 and 106 Pleasant St. and 97 Browne St., Brookline, for Philip Glazer.

At the corner of Browne and Pearl Sts., Brookline, five three-story, three-apartment brick houses, to cost about \$30,000, are to be erected by Snider & Druker.

FALL RIVER.—Plans are under way for the construction of a new brewery in Fall River. It will be located on Rodman St. and will have the capacity of 40,000 barrels. The treasurer of the new company is George W. Gracie.

HAVERHILL.—Ernest N. Gilman, of Carter, Russell & Company, and John H. Tilton, of Krangle & Tilton, have purchased site on Locust St. and are planning the erection of an 8-story shoe factory.

HOLYOKE.—The G. Haarman & Co., iron workers, of Commercial St., are planning some expensive changes in their business with a view of adding to the present capacity of the plant. The plans for enlarging the plant call for the erection of a new building on Commercial St.

WAKEFIELD.—Wakefield is facing the problem of spending \$300,000 or more this year for school accommodations. The most important step will be the erection of a new high school on the Wakefield estate. A building to cost upward of \$200,000 is planned.

MICHIGAN

BATTLE CREEK.—Six business buildings are to be erected on Main St. in the spring by Howard T. Sherman, president of the Sherman Manufacturing Company.

MINNESOTA

DULUTH.—Duluth voters have authorized the Board of Education to issue bonds of \$200,000 for the erection of the Robert E. Denfeld High School at West Duluth and the first unit of the Roger S. Munger School at 12th Ave. E., and 8th St.

DULUTH.—The executive board of the Finnish Working People's College at Smithville has voted to enlarge the institution during the summer vacation. About \$15,000 will be spent on improvements and additions.

Erection of home for the aged is being planned by the Scandinavians of St. Louis County. It is planned to purchase 10 acres of land along the St. Louis River. The idea was first taken up by the Vasa Order, No. 170, Swedish United Sons of America; estimated cost, \$40,000.

MINNEAPOLIS.—Architect O. K. Westphal, Northwestern Bldg., has prepared plans for a 3-story apartment building for 18 families to be built at Stevens Ave. and 17th St. by C. L. Morey, proprietor of the Elite Laundry, 1004 Washington Ave., N. Cost, \$45,000; plans out for figures.

Plans have been prepared by Architects Kees & Colburn, Donaldson Bldg., Donaldson block, for a plant for the Co-operative Laundry Co., at 731-737 E. 14th St., 1-story building and a 2-story building, to cost \$35,000.

A 4-story building to cost about \$75,000 will be erected by the Minneapolis Brewing Co. at 1st Ave., N., and 6th St.

ST. PAUL.—Plans are being prepared by Architect A. L. Garlough, Rosen Bldg., for an addition to the Joesting & Schilling factory on E. Water St., West Side. The owner is taking figures.

The plans for the new chemistry building at the university, prepared by Architect C. H. Johnston, Capital Bank Bldg., have been completed and submitted to the Regents. Plans will shortly be out for figuring.

MISSOURI

ST. LOUIS.—The Terminal Board has approved plans submitted by President McChesney for the new passenger terminal of the electric lines at Eads Bridge entrance facing on Bridge Sq. and Washington Ave. The president has been authorized to advertise for bids and it is expected that work will commence in the early spring.

ST. LOUIS.—A clubhouse and convention building will be erected by the combined electrical and engineering interests of St. Louis, if plans are followed out which have been discussed by the St. Louis Electrical Interests, Jovian Chapter. The proposed new building would cost about \$100,000.

MONTANA

LEWISTOWN.—Plans for the joint building for the First National Bank and the Lewistown Electric & Power Company have been awarded to Wasmansdoff & Eastman, Architects and Engineers, Lewistown. Cost, \$125,000.

NEBRASKA

OMAHA.—Thomas Cash, of Missouri Valley, and Mrs. Anna Donahue will build a 5 or 6-story apartment house, with 40 or 50 suites, on 25th Ave. and Douglas, to cost about \$60,000.

Hastings & Heyden Real Estate Co. will erect a \$20,000 apartment house to contain seven 5-room apartments on 26th near Douglas.

NEW JERSEY

ELIZABETH.—Plans are being made by Charles C. Koenig, of Main St., to erect a substantial 2-story brick building in place of the old dwelling house adjoining his property on Main St.

ENGLEWOOD CLIFFS.—Dr. Frederic Mortimer Lawrence, of Philadelphia, has purchased a tract of 3 acres at Englewood Cliffs. He expects to erect a mansion, which promises to be one of the show places of the Hudson. Plans are already completed for a house that will cost \$50,000.

JERSEY CITY.—The combined congregations of Beth Abraham and Agudas Sholom, of Jewish faith, have voted to purchase a site on Bergen Ave. and to start erection of \$50,000 synagogue.

LITTLE FALLS.—Plans are being considered for erection of auditorium by Town Council to cost about \$20,000.

NEWARK.—Ground will be broken at 44 and 46 Broad St. as soon as possible for the erection of an apartment building for the Joseph H. Mayzel Company. Architect Edward V. Warren, 22 Clinton St., has drawn the plans and the cost will be about \$50,000.

Plans have been completed by Architect Arthur Connelly, 92 Market St., for a 4-story brick building, which Max Vasa contemplates erecting at Prince and Court Sts. The structure is estimated to cost in the neighborhood of \$25,000.

Architect Donato R. Rizzolo, 800 Broad St., has prepared plans for a 4-story brick building to be erected at 52 Delancey St. for Pasquale Pagliuca. Pecci, Novello & Pannullo have the general contract for the structure, at a cost of \$10,300.

PATERSON.—Architect William T. Fanning, Colt Bldg., will have his plans and specifications of the public comfort station in the city hall ready shortly.

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CHICAGO OFFICE, ORCHESTRA BVLIDING - BOSTON OFFICE, LAWRENCE BVLIDING.

PATERSON.—David Stein, of Graham Ave., will erect apartment house on lower Van Houten St. early in spring.

Plans are being prepared in the offices of Architect Slate for the erection of a hall of modern structure for conventions, etc., on lower Van Houten St., for "Billy" Watson.

PATERSON.—The Globe Carpet, Oilcloth & Bedding Co., at 142 and 144 Main St., will erect immediately new store at 142 and 144 Main St., at cost of \$75,000.

SPRINGFIELD.—Plans for the proposed City Hall have been submitted by Architect Horatio W. Olcott, of Wyoming, to committee; estimated cost, \$18,000 to \$20,000.

NEW MEXICO

DEMING.—The Bank of Deming has purchased a site adjoining its present building. The bank will erect a 1-story building there to take the place of the one recently burned.

NEW YORK

BROOKLYN.—Architects Shampman & Shampman, 772 Broadway, are preparing plans for two apartment buildings to be erected on the west side of Senator St., south of Fourth Ave., for the Boyd Realty Company of Brooklyn, owners, to cost \$90,000.

Architects Shampman & Shampman, 772 Broadway, are preparing plans for two apartment houses to be erected on the west side of Senator St., south of Fourth Ave. The buildings will cost \$90,000. The Boyd Realty Co., of Brooklyn, is the owner.

The McKnight Realty Company has sold on the Estate of Great Neck to Albert Hagstedt of Great Neck a site on Gateway Drive. It is the intention of Mr. Hagstedt to erect a residence from plans drawn by Architect George J. Hardway, 347 Fifth Ave., the cost to be approximately \$18,000.

BROOKLYN.—The Flatbush Christian Church (Disciples), of which the Rev. Dr. Frederick Marsh Gordon is the pastor, is planning to erect a new house of worship, situated at Dorchester and Marlborough roads.

BUFFALO.—Plans have been completed for the new Zion House, for which ground will be broken in a few weeks on Jefferson St., near William. The building will cost \$41,000.

BUFFALO.—Bids for the erection of a 2-story frame administration building, a 2-story frame superintendent's residence and for making sundry alterations in the 2-story brick main hospital building and nurses' home, in connection with the present Municipal Hospital, located on the north side of East Ferry St., will be received by the Commissioner of Public Works at his office, Room 5, Municipal Building, until 11 o'clock a. m., Feb. 20, 1913.

BUFFALO.—Bids for remodeling the municipal hospital on East Ferry St. and building tuberculosis pavilions and other buildings will be opened in the department of public works on February 20. It is estimated the work will cost about \$40,000.

Donald McGillivray of Port Colborne, Ont., who recently bought the Law Exchange Bldg. on Niagara St., is said to be completing plans for a new 20-story office building on the site.

CORNWALL.—The plans for the parochial school have been approved in New York and now estimates will be received from the different contractors.

FULTON.—Taxpayers have voted to appropriate \$22,000 for erection of school building at Fourth and Academy Sts.

NEWBURGH.—George Hughes, who has purchased the Hamilton apartment property on South Hamilton St., states that he expects to go ahead with the construction of a large apartment house at an early date to cost almost \$75,000. It will be a four-story structure.

NEW YORK CITY.—Architect Harry T. Howell, Third Ave. and 149th St., has filed plans for two brick apartments to be erected on Woodycrest Ave., corner of 165th

St., for Thomas D. Malcolm, 3651 Third Ave.; cost, \$120,000.

The Kreymborg Architect Company, 163d St. and Southern Blvd., has filed plans for a 5-story brick apartment to be erected on 175th St. for W. A. J. Building Company (W. A. Janota, 832 East 220th St., president); cost, \$50,000.

NEW YORK CITY.—Architects H. C. Ingalls and F. B. Hoffman, Jr., 527 5th Ave., have filed plans for a 3-story theater to be erected on Grand St. for the Terrain Realty Co., 95 Liberty St.; cost, \$80,000.

Plans have been filed by Architects F. G. Joannes, 25 E. 26th St., for a 6-story store and loft to be erected on 39th St. for G. G. Kip, Morristown, N. J.; cost, \$30,000.

Plans have been filed by Architect D. Barber, 25 E. 26th St., for alterations to a 4-story dwelling on 52nd St. for H. T. Proctor, 27 Pine St.; cost, \$50,000.

Architects Sommerfield & Steckler, 31 Union Sq., have filed plans for alterations to two 5-story apartments on 106th St. for A. & T. Granatelli, 220 East 105th St.; cost, \$7,000.

It is expected that about July 1, 1913, the work of erecting the new pathological building of Mount Sinai Hospital will begin. It will probably be placed at Fifth Ave. and Ninety-ninth St. The cost will be about \$200,000. It is the gift of Adolph Lewisohn. Arnold W. Brunner, 320 Fifth Ave., will be the architect.

NEW YORK CITY.—Architect C. True, 107 West 88th St., has filed plans for two-story store and offices to be erected on Broadway, corner of 146th St., for M. I. Cunningham, 46 Hamilton Place; cost, \$15,000.

Plans have been filed by Architect T. Hastings, 225 Fifth Ave., for a one and two-story and tower church to be erected on Wadsworth Ave., corner of 174th St., for West Park Presbyterian Church of New York City, 165 Broadway; cost, \$150,000.

Architect Charles B. Meyers, 1 Union Square West, has filed plans for a six-story brick apartment to be erected on 167th St. for Sophia Gruenstein, 230 Grand St.; cost, \$55,000.

Plans have been filed by Architect Maximilian Zipkes, 220 Fifth Ave., for a five-story brick apartment to be erected on 178th St. for Middle Bronx Realty & Construction Co. (Leonard B. Kaufman, 287 Division Ave., Brooklyn, president); cost, \$45,000.

The Technology Club of 17 Gramercy Park West is said to have secured options on a site in the vicinity of 42d St. for a new club house.

NEW YORK CITY.—Willard D. Straight, of the firm of J. P. Morgan & Co., has purchased site at corner of Fifth Ave. and 94th St., and will erect residence.

Architect W. H. Hoffman, 39 W. 38th St., has filed plans for alterations to a 5-story theater and office building on 41st St., for Broadway & Forty-first St. Company, Philadelphia. Cost, \$10,000.

Architect F. Straub, 25 W. 42d St., has filed plans for alterations to a 3-story dwelling on 103d St. for Congregation Joshevar Toras Chain of Harlem, 62 E. 104th St. Cost, \$12,000.

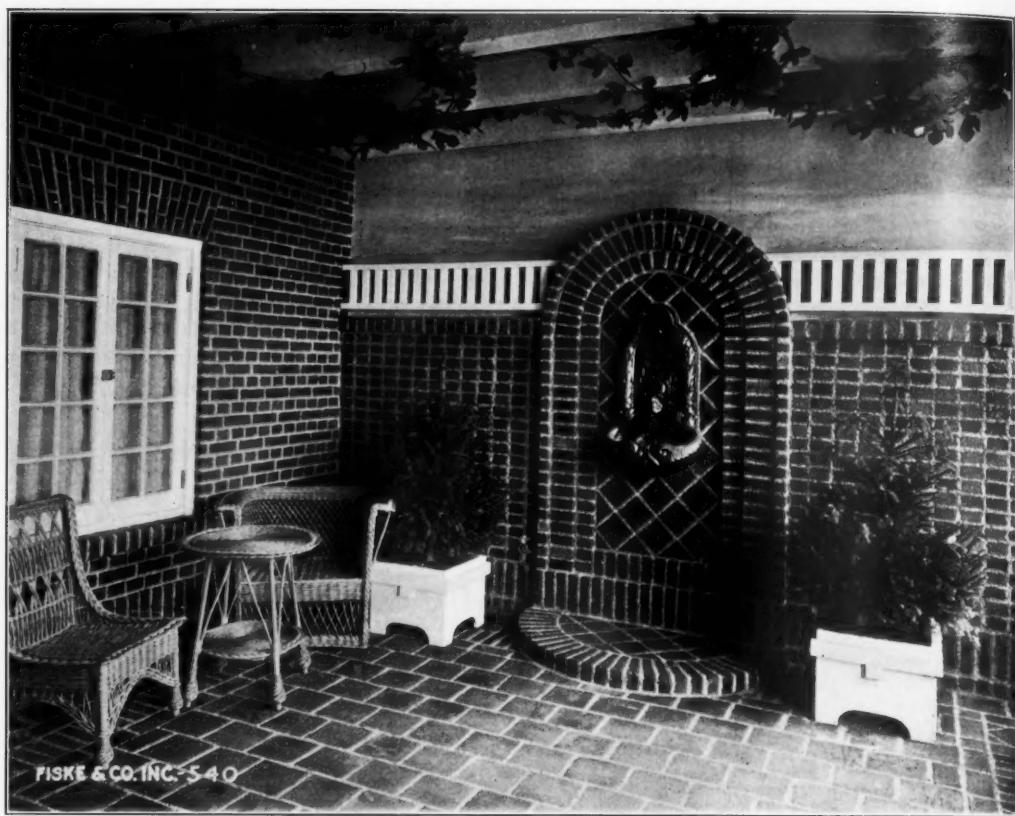
Plans have been filed by Architect C. Gens, Jr., 165 E. Eighty-eighth St., for alterations to a 4-story dwelling on Fifty-third St. for Dr. H. K. Miller; cost, \$12,000.

Plans have been filed by Architect H. G. Steinmetz, 1007 E. 180th St., for a 5-story brick apartment to be erected on 179th St. for the O'Bark Realty Company (Charles O. Krabo, 983 E. 181st St., owner); cost, \$46,000.

SYRACUSE.—The Central Trades and Labor Assembly have decided to erect a labor temple to cost about \$200,000.

OHIO

DAYTON.—The Dayton Savings & Trust Co. will erect a \$350,000 building on site north of new court house.



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Arena Bldg., New York

W. P. Jenkins, the druggist, has received plans from Architect Robert Dexter, Canby Bldg., for an 8-story iron and concrete building to be erected at corner of 5th and Ludlow Sts.; cost, \$75,000.

HAMILTON.—The County Commissioners have passed a resolution employing George Barkman as architect to prepare plans for the renovation and repair of the old emergency hospital now located on the top of the infirmary hill.

TOLEDO.—Committee has been authorized by Walter F. Brown, president of the Toledo Humane Society, to secure from local architects plans for a \$75,000 structure.

TOLEDO.—An architect will shortly be engaged to prepare plans for new city hall, bonds for which in sum of \$750,000 will be sold on March 5.

WARREN.—The directors of the Second National Bank have voted unanimously to erect a 6-story modern office building on the site of the present block at the corner of Market and Main Sts.

YOUNGSTOWN.—Bids will be received at the office of the Clerk of the Board of Education of Coitsville township school district or the architect for the board until 12 o'clock noon, February 28, 1913, for erection of a brick school building to be located in East Youngstown, Ohio. Plans can be seen at the office of C. F. Owsley, architect, 522 Dollar Bank Bldg., Youngstown, Ohio.

PENNSYLVANIA

ABINGTON.—Trustees of the Abington General Hospital have decided to ask builders' bids for erection of modern hospital on the old York road, opposite Woodland Ave.

COATESVILLE.—The board of education of Coatesville will build a sixteen-room grammar school building. Henry L. Reinhold, Jr., is the architect.

ERIE.—The Erie Forge Company is considering the erection of a modern all-steel structure.

Architect Cody, Downing Bldg., is preparing plans for three-story brick and steel building to be erected on 11th and 12th Sts. for the Standard Manufacturing Co. of Pittsburgh.

PHILADELPHIA.—Charles L. Leisen has purchased site on the north side of Glenwood Ave., east of Pacific St. The purchaser is a wool dealer, and it is understood that the land will be improved by the erection of a factory.

PHILADELPHIA.—Architects Magaziner and Potter, 137 South Fifth St., are preparing plans for a one-story synagogue, at 892 North Fortieth St., for the Tifereth Israel Congregation of West Philadelphia. The building will be designed in the Byzantine style of architecture.

Architect Carl P. Berger, Penn. Sq. Bldg., has plans nearing completion for an all-stone church in the English Gothic style, at the corner of Seventeenth and Tioga Sts., for the Evangelical Church of the Nativity. Adjoining the church a three-story rectory will also be erected. The two buildings will cost \$40,000.

F. C. Michaelsen is about to begin the erection of a group of apartment buildings at the southeast corner of Forty-seventh and Walnut Sts., which will require an outlay of \$115,000.

Architect Oliver Randolph Parry, 1723 Chestnut St., is preparing plans and specifications for a large dairy building for the Wills-Jones-McEwen Company, on Twenty-sixth St., north of Jefferson.

PHILADELPHIA.—The Roesch Packing Company, whose plant is at 834-838 North Second St., has purchased the five dwellings in the rear at the southeast corner of Poplar and American Sts. In the near future a refrigerating plant will be erected there.

Architect Oliver Randolph Parry, 1723 Chestnut St., is preparing plans for a three-story dairy building on 26th St., north of Jefferson, for the Wills-Jones-McEwen Co.

Revised plans have been finished by Architects Mills & Van Kirk, 614 Harrison Bldg., and bids are being taken

on a three-story residence at northeast corner of 22d and Delancey Sts.

Architect Horace Trumbauer, Land Title Bldg., has finished revised plans for a colored Y. M. C. A. building, at 1720-26 Christian St. It will be a four-story brick and stone structure, costing about \$100,000.

Architects Ballinger & Perrot, 1211 Arch St., are preparing plans for a four-story brick addition to the building of the Little Sisters of the Poor, on Church Lane, east of Musgrave St.

PHILADELPHIA.—Settlement has been made for the property at the southeast corner of 19th St. and Rittenhouse Sq., which has been transferred to Samuel P. Wetherill, who will hold title for a syndicate that proposes to erect on the site a 15-story apartment house. Work on the demolition of the present building has been started and builders have been asked to submit bids for the proposed apartment house.

PHILADELPHIA.—The first step toward the erection of the skyscraping office building for the Finance Company of Pennsylvania on the site of the Standard Cab Stables, at Nos. 1420 to 1426 South Penn Square, has been taken by James G. Doak & Co., who has invited estimates on the construction of a building which will require an outlay of close to \$1,000,000. The plans by M. Henry Hoffman, Architect, provide for a 20-story structure.

Architect E. Allen Wilson, Land Title Bldg., is preparing plans for an operation of 132 2-story dwellings at Ninth St. and Hunting Park Ave., for Thomas J. Ward. The cost will be \$225,000.

PITTSBURGH.—Directors of the Pittstown National Bank have commissioned Walsh, Sturdevant & Poggi, architects, Coal Ex. Bldg., to draw plans for a new banking house to be erected on S. Main St. It will cost in the neighborhood of \$75,000.

TENNESSEE

CHATTANOOGA.—The Odd Fellows in Hamilton County are planning to erect a new 5-story temple on 10th St.; estimated cost, \$50,000.

NASHVILLE.—The officers of the Cumberland Telephone & Telegraph Company have authorized the erection of a ten-story office building.

VIRGINIA

ALEXANDRIA.—The Collinwood Club is discussing plans for the erection of new clubhouse on the Potomac. A committee has been appointed, composed of J. De Silva, E. S. Smith and G. E. Pyemont.

WASHINGTON

SEATTLE.—Architects Gaggin & Gaggin, Syraeuse, N. Y., have prepared plans for a 42-story office building to be erected on Second Ave. and Gesler Way for B. L. Smith; cost \$1,350,000.

Plans have been prepared by Architect J. Graham for a 6-story building, to be erected on Pike St. and Fourth Ave. for Joshua Green; cost \$200,000.

Architects Bebb & Mendel, Denny Bldg., have prepared plans for a 4-story building to be erected on Third St., near Pike St., for G. W. Fisher; cost \$75,000.

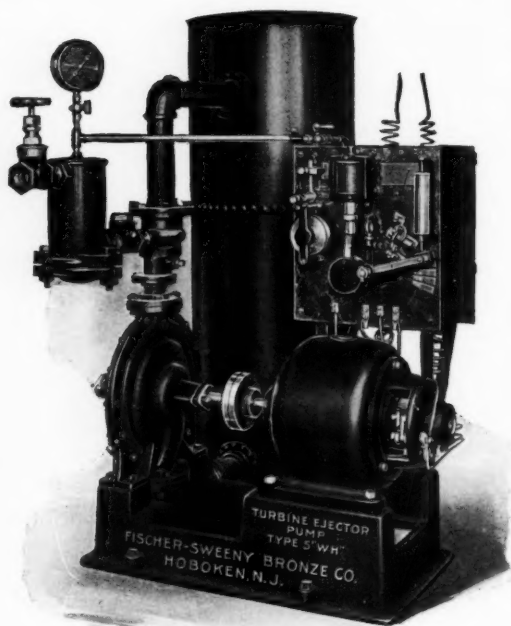
Plans have been prepared by Architects Kingsley & Eastman, Empire Bldg., for erection of manufacturing plant for the Pacific Tin Plate Company; cost \$3,000,000.

WISCONSIN

ALGOMA.—The Bank of Algoma has had plans prepared by Architect W. E. Reynolds, Green Bay, Wis., for the erection of a 2-story bank building, to cost \$17,000.

PESHTIGO.—Final plans have been prepared by Architect Derrick Hubert, of Menominee, Mich., for the new \$20,000 poorhouse to be erected by Marinette County. Bids will be advertised for at once.

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Vail, Iowa, St. Ann School
Kansas City, Mo., National Training College for Methodist Deacons
Kansas City, Mo., Van Dorn School
Sedalia, Mo., Broadway School
St. Louis, Mo., Rubican College Bldg
Crookston, Minn., St. Joseph's Academy
University Place, Nebr., University Place School
Casselton, N. D., High School
Cazenovia, N. Y., Cazenovia Seminary
Pittsburg, Pa., West Liberty School
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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

DECATUR.—News has been received from Washington, D. C., saying that a bill has passed Congress authorizing the building of a \$55,000 federal building in Decatur.

CALIFORNIA

ALHAMBRA.—Architect Roehrig, 253 S. Broadway, is preparing working plans for a public library building for the city of Alhambra, the cost of which is estimated at \$45,000.

CHICO.—Final plans are complete for the erection in Chico at an early date of a new modern theater building, on Broadway, to cost \$40,000. Turner & Dahnken are the promoters of the theater.

FULLERTON.—City has voted bonds for erection of a \$70,000 new grammar school.

LONG BEACH.—Scott W. Alexander has under consideration the construction of a 7-story hotel, similar to the Hotel Alexandria, at the northwest corner of First St. and Locust Ave.

LOS ANGELES.—Architects Hunt & Burns, 315 S. Broadway, have been commissioned to prepare plans for a 5-story and basement class B loft building to be erected at 731 South Hill St. for Edward D. Silent.

Architect W. S. Garrett, 212 West 3d St., is preparing plans for a 4-story store and hotel building to be erected at Venice for Albert H. Beach. Cost, \$50,000.

Architect Jeffery is completing plans for a 3-story brick apartment house to be erected at the corner of 11th and Beacon Sts. for Mrs. Ella Barker.

LOS ANGELES.—The completed plans of the Home Builders' Building to be erected at Eighth and Spring Sts. have been accepted. Estimated cost, \$800,000.

MONESTO.—The recently organized lodge of Elks is soon to have a new home, according to plans of John Tully, who will construct a three-story brick building to cost \$40,000 on Tenth St., between G and H Sts.

PASADENA.—Frank Dale, of 681 South Orange Grove Ave., has purchased site on Colorado St., near Euclid, and is planning to erect a 2 or 3-story building containing a theater flanked by stores.

SAN DIEGO.—Architect Robert H. Orr, of Pomona, has been making plans for improvements to property of the Ocean Bay Beach Construction & Improvement Company. A casino and dance hall will be erected. Estimated cost, \$200,000.

SAN DIMAS.—Architect C. E. Wolfe, State Bank Bldg., Pomona, has prepared plans and bids are being taken for the erection of a one-story office and phone station at San Dimas for the Pomona Valley Telephone & Telegraph Company.

SAN FRANCISCO.—Plans and specifications have been completed by Architects Rousseau & Rousseau, 2200 California St., for the erection of a 3-story apartment building on the northwest corner of Green and Larkin Sts. for M. S. Show.

Architects Willis Polk & Company, Merchants' Exchange Bldg., are receiving bids for the erection of a new home for C. Templeton Crocker at Hillshoro.

An apartment building, which will be a pioneer in its locality, will be built by Thomas Q. Swortfiguer on the northerly line of Sacramento St., between Pierce and Scott Sts. The architect is Norman R. Coulter, Delbert Bldg.

VENICE.—Plans are being drawn for a four-story brick hotel and store building which Albert H. Beach will build on Lorelei Ave. The cost is given at \$50,000.

A four story and basement brick apartment house is to be erected on Ozone Ave. for Hoyt Brothers. The investment is placed at \$40,000.

COLORADO

PUEBLO.—Plans presented by William H. Stickney have been unanimously adopted by the city commissioners as the plan for the new business district fire station to be erected on West Seventh St. The estimated cost of the new building is \$10,000.

CONNECTICUT

HARTFORD.—The board of managers of the Y. M. C. A. has voted unanimously to erect a modern 8-story, fireproof addition to the present building. The plans have been submitted by Architects Shattuck & Hussey.

HARTFORD.—Architects Davis & Brooks, 49 Pearl St., will prepare plans for the new church edifice to be erected at Albany Ave. and Vine St. for the Fourth Congregational Church; estimated cost, \$75,000.

WATERVILLE.—Plans are out for figures for the rebuilding of the Sprague School in Waterville. It will be 2 stories high. Freney & Jackson, 51 Leavenworth, are the architects.

DELAWARE

WILMINGTON.—Architect Charles A. Rich, 320 Fifth Ave., New York City, has been commissioned to prepare plans for new theater which will be erected at Tenth and Market Sts. by the Du Pont interests. Estimated cost, \$200,000.

DISTRICT OF COLUMBIA

WASHINGTON.—New bank building will be erected at northeast corner of Ninth and G Sts. The incorporators are: Julius I. Peyser, A. D. Prince, Charles W. Darr, George R. Linkins and Fred H. McKee.

Architects Carrere & Hastings, Fifth Ave. and 26th St., New York City, have prepared plans for the G. A. R. memorial amphitheatre for Arlington Cemetery. For the purpose of beginning construction commission has been created, composed of the Secretary of War, the Secretary of the Navy, the superintendent of the United States Capitol building and grounds, and Judge Kimball. Total cost will be \$750,000.

INDIANA

INDIANAPOLIS.—The Citizens Realty Company will build eight modern houses, six near Park Ave. and 40th St., one near 40th St. and Carrolton Ave., and one near New Jersey and 40th Sts. All of the houses are being designed by J. T. Johnson & Co., architects, in the State Life Building.

Architects J. T. Johnson & Co. are completing plans for a \$15,000 house to be erected by Charles Shotwell at the Fall Creek Boule. and Woodland Drive.

INDIANAPOLIS.—A new hotel, consisting of 100 rooms, six stories, will be built at the northwest corner of Louisiana and Meridian Sts. by the Meridian Hotel Company, which has leased same from Bert Essex. Chas. E. Bacon, architect, Merchants National Bank Building, has prepared the plans.

KENTUCKY

COVINGTON.—Plans are being made for a \$50,000 parochial school for St. Patrick's Parish, to contain eight class rooms, large auditorium, gymnasium and assembly rooms. Contracts will be let about April 1. Peter J. Giff is chairman of building committee, 263 West Fourth St. Rev. McCaffrey is pastor.



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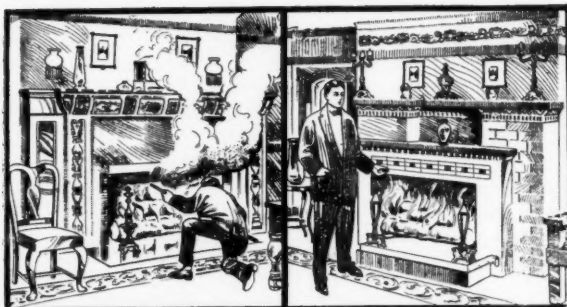
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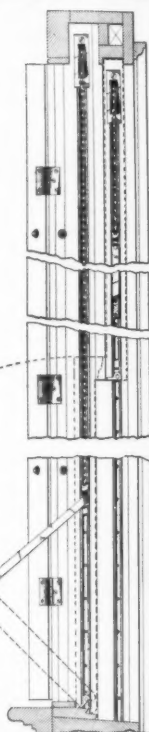


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MARYLAND

BALTIMORE.—Tentative plans for the \$200,000 neurological clinic, given by "Diamond Jim" Brady to the trustees of Johns Hopkins Hospital, have been begun by Archer & Allen, Central Savings Bank Bldg., the architects commissioned to design the building. The building will be a 5-story brick structure with all modern equipment.

Architect Theodore W. Pietsch, American Bldg., has been commissioned to prepare plans for the proposed improvements to the building now occupied by the Health Department.

BALTIMORE.—Architects Haskell and Barnes, Wilson Building, are preparing plans for an addition and alterations to the plant of the Brigham-Hopkins Company, at German and Paca Sts.

Builders have been asked to bid on the proposed residence for George T. Phillips on Charles St., a short distance north of Merryman's lane. The new dwelling will cost about \$40,000. Mottu & White, 322 N. Charles St., are the architects.

BALTIMORE.—Plans for the proposed addition to the plant of the National Enameling and Stamping Company, at Light and Race Sts., have been completed and contractors have been asked to submit estimates. The plans, which have been prepared by Architect C. M. Anderson, 324 N. Charles St., call for a 4-story building of brick and steel construction.

BALTIMORE.—Plans for a large addition to plant of the Maryland Enamel & Sign Company have been announced. The plant is located on O'Donnell St., from Eighth to Ninth Sts. Plans for the work are in preparation by Architect John Freund, Jr., 210 E. Lexington St., and the general contract is in charge of the Chesapeake Iron Works. The cost of the addition is estimated at about \$10,000.

George A. Du Breuil, a real estate man, is now having plans prepared for a handsome apartment house to be located on his property at Lake and Roland Aves. It will cost around \$85,000.

MASSACHUSETTS

BOSTON.—William W. Bosworth, 527 Fifth Ave., New York City, has been selected as the architect for the New Technology, the group of buildings which the Institute is to erect on Cambridge side of the Charles River Basin. Professor James Knox Taylor will be associated with him.

BOSTON.—A store and garage will be built at 356 Dudley St., Roxbury, for John H. Gavin, to cost about \$10,000. Dykeman & Murray, 27 School St., are the architects.

BOSTON.—Plans have been completed for a block of stores to be erected at 735 to 749 Dudley St., near the Dudley St. railroad station, for Joseph Lewenberg. The building will be constructed of brick, and will cost \$16,000. Plans have been drawn by Architect J. T. Ball.

Elaborate plans for the construction of new hospital buildings on Long Island and for the rearranging of present structures have been submitted to the mayor by the trustees of the infirmary department. The estimated cost of the improvement will be about \$504,000.

LYNN.—Erection of new theater to cost \$150,000 is being planned by the brothers Moe and Mitchel H. Mark on the Sagamore property, at Union and Mulberry Sts.

NEW BEDFORD.—The Ward One Social Club has had plans and specifications drawn by Architect O'Malley, of Providence, for a new clubhouse to be erected at the northwest corner of Purchase and Penniman Sts.

MICHIGAN

BESSEMER.—Architect W. A. Hunt, Lonsdale Bldg., Duluth, Minn., is taking bids on a 2-story clubhouse to cost about \$30,000 for the Scandinavian Club. Bids will close March 1, 1913.

MINNESOTA

DULUTH.—Plans for the new Catholic church of New Duluth will shortly be ready. It will cost about \$12,500. Rev. John Bagley, assistant pastor of the St. James Catholic Church, of West Duluth, will be the pastor.

HUTCHINSON.—Plans are being revised for the Farmers' National Bank of Hutchinson. Architect is Kirby T. Snyder, 92 South Seventh St., Minneapolis. Bids will be called for shortly.

JACKSON.—The Board of Education has employed Architect Kirby T. Snyder, 92 South Seventh St., Minneapolis, to prepare plans for rebuilding the ward school.

PAYNESVILLE.—Plans are in progress by Architect Kirby T. Snyder, 92 S. Seventh St., Minneapolis, for the new German Evangelical Lutheran Church to be erected in Paynesville.

WADENA.—Architect Kirby T. Snyder, 92 S. Seventh St., Minneapolis, has been engaged to prepare plans for remodeling the Congregational church at Wadena. B. A. G. Willoughby is pastor. Bids will shortly be taken by the architect.

NEW JERSEY

ATLANTIC CITY.—Members of the Hebrew Educational Alliance have taken possession of a handsome property on South Illinois Ave., where they will erect a \$15,000 building for use of the young Hebrews of this city.

BORDENTOWN.—Architect Oliver Randolph Parry, 1723 Chestnut St., Philadelphia, Pa., is preparing plans for a physical director's room at the Bordentown Military Institute, Bordentown.

GLEN GARDNER.—Bids will be received at the office of the New Jersey Sanatorium for Tuberculous Diseases, Glen Gardner, N. J., at 7 p. m., Thursday, March 6, 1913, for the erection of buildings, as per plans and specifications in the offices of the Commissioner of Charities and Corrections, State House, Trenton, N. J., and the sanatorium superintendent at Glen Gardner, N. J.

MORRISTOWN.—Charles Triolo has had plans completed for the erection of a 3-story building on the site at 105 Morris St. Arthur S. Pierson is the architect.

NEWARK.—Mr. Grad, 137 Springfield Ave., has also drawn the plans for three six-family apartments, each three stories high for Abraham Levy. They will be located at 394 and 395 Badger Ave. and 418 Jelliff Ave.

Nathan J. Berkowitz has had plans prepared by Architect Frank Grad, 137 Springfield Ave., for a three-story apartment building which he proposes erecting at the southwest corner of Verona and Woodside Aves. The estimated cost is given as about \$10,000.

NEWARK.—Architect Nathan Welitoff reports plans completed for a four-story brick building to be located at the southeast corner of Spruce and Broome Sts., at cost of \$28,000, for Nathan Steinfeld.

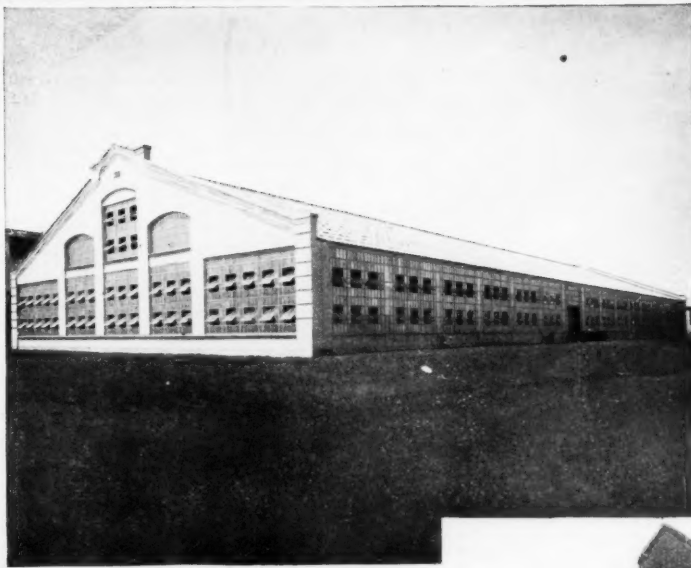
Architect Romolo Bottelli, 191 Market St., has drawn plans for a three-story store which Morris Skolnik will erect at the southwest corner of Watson and Badger Aves. The building will cost about \$8,000.

PENNSGROVE.—Architects have been requested to submit additional plans for the proposed new high school at Pennsgrove.

NEW YORK

BROOKLYN.—Architect Aymar Embury II, 132 Madison Ave., New York City, has completed plans for group of Rinko Duplex Houses to be erected on corner of Eighth Ave. and Third St., for the Kings and Westchester Land Company.

BROOKLYN.—Plans for the big improvement to the stables at the corner of Seventh Ave. and Union St. have been filed by the Desmond Dunne Company of Montague St. According to the plans the alterations will cost upward



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of \$40,000, which will include the construction of a moving picture theatre.

Architects Shampan & Shampan, 772 Broadway, are preparing plans for the apartment house to be erected on south side of 14th St., east of Fifth Ave., for the Rogers Improvement Company as owners, to cost \$45,000.

Architects Shampan & Shampan, 772 Broadway, are preparing plans for two apartment buildings to be erected on the west side of Senator St., south of Fourth Ave. The Boyd Realty Company of Brooklyn are the owners. The estimated cost of the buildings is \$90,000.

LONG BEACH, L. I.—It has been decided to erect public school to cost \$250,000. A committee has been appointed to select designs.

NEW YORK CITY.—Architect T. W. Lamb, 501 Fifth Ave., has filed plans for alterations to a 5-story department store on Eighth-sixth St. for J. Lauchheimer, 1531 Eighth Ave.; cost, \$6,000.

Architects Gronenberg & Leuchtag, 503 Fifth Ave., have filed plans for a 5-story brick apartment to be erected on Intervale Ave. for Selshire Construction Company (Samuel Silberberg, 872 Macy Pl., president); cost, \$75,000.

Plans have been filed by Architect John Schwalenberg for a 2-story dwelling to be erected on Taylor Ave. for Kate Zimmer, 158 Graham Ave.; cost, \$8,500.

Architect Ernest Frank, Yonkers, has filed plans for three 4-story brick apartments to be erected on 239th St. for E. Graf Construction Company (E. Graf, 21 Fernbrook St., Yonkers); cost, \$30,000.

NEW YORK CITY.—Architect W. Halfeli, 17 Madison Ave., has filed plans for an eight-story apartment house to be erected on 53d St. for Aeon Realty Company, 17 Madison Ave.; cost, \$300,000.

Plans have been filed by Architects Goldwin, Starrett & Van Vleck, 45 East 17th St., for a 12-story warehouse to be erected on 36th St., corner of Tenth Ave., for J. A. Hill, 505 Pearl St.; cost, \$650,000.

NEW YORK CITY.—The K. & J. Construction Company has purchased the southwest corner of Beckman Ave. and Oak Terrace. The purchasers will improve the plot with a 5-story apartment house.

It is reported that the Technology Club of 17 Gramercy Park West has secured options on a plot of ground in the vicinity of Forty-second St. as a site for a new clubhouse.

Plans have been filed for the new uptown edifice of the West Presbyterian Church. The new structure will be on the corner of Wadsworth Ave. and 174th St. Thomas Hastings is the architect. The cost is placed at \$150,000.

Arthur Ryle has purchased the vacant lot on the easterly side of Park Ave. It is the purpose of the buyer to erect a private residence on this lot for his own occupancy.

Architect V. H. Koehler, 489 Fifth Ave., has filed plans for a 2-story moving picture theater to be erected on 116th St. for Uptown Holding Co., 489 Fifth Ave.; cost, \$25,000.

Plans have been filed by Architect Henry Nordheim, 1089 Tremont Ave., for four 2-story brick dwellings, to be erected on Benedict Ave. for Wm. Ruhl, McGraw and Pugsley Aves. Cost, \$26,000.

NEW YORK CITY.—Architect J. B. J. Snyder, 500 Park Ave., has filed plans for a 5-story public school (No. 115), to be erected on 176th St. for city; cost, \$245,000.

Plans have been filed by Architects Moore & Landsiedel, 148th St. and 3d Ave., for a 2-story store and dwelling to be erected on Eagle Ave., corner of Dyckman St., for J. V. Fitzpatrick, 1543 St. Nicholas Ave.; cost, \$25,000.

Architects Neville & Bogge, 217 West 125th St., have filed plans for a 13-story store and loft to be erected on 35th St. for McMorrow Engineering & Construction Company, 271 West 125th St.; cost, \$300,000.

NEW YORK CITY.—Architect J. S. Maher, 1328 Broad-

way, has filed plans for a 3-story market to be erected on 14th St. for J. J. Gillen, 136 10th Ave.; cost \$25,000.

Plans have been filed by Architect A. T. Sutcliffe, 109 Broad St., for a 2-story stable to be erected on Washington St. for B. & N. Edgar, 54 William St.; cost \$6,000.

Architect George Hof, Jr., 371 East 158th St., has filed plans for a 4-story brick apartment to be erected on 197th St. for Jacob Blaesser, 234 East 197th St.; cost \$19,000.

Plans have been filed by Architect M. W. Del Gaudio, 401 Tremont Ave., for two 5-story brick apartments to be erected on Concord Ave. for Sole Realty & Construction Co. (Samuel Carrucci, 641 East 183rd St., president); cost \$70,000.

Architects Trowbridge & Livingston, 327 Fifth Ave., will prepare plans for the new banking home of J. P. Morgan & Co., which will be erected on Broad and Wall Sts.

NEWARK.—Bids for cold storage building and contagious disease pavilion and for employees' building at the New York State Custodial Asylum, Newark, N. Y., will be received by Dr. Henry H. Stebbins, president of the Board of Trustees, New York State Custodial Asylum, Newark, N. Y., until 11 o'clock a. m., March 6, 1913.

ROCHESTER.—A hundred-family apartment house, to cost \$300,000, will be erected by John and Edward Keenan, lawyers and real estate operators. The proposed apartment will be erected on the sites of the Ettenheimer and Ernst homesteads, Chestnut St.

SOUTHAMPTON, L. I.—Work will begin at once upon the erection of an extensive addition to the Parrish Art Museum. It will be one story high, and built of brick. Grosvenor Atterbury, 20 W. 43d St., is the architect.

SYRACUSE.—Tentative plans for the additions to the Elmwood and Bellevue Heights schools have been adopted by the board of education. The additions will be of steel and concrete construction and will be fireproof.

SYRACUSE.—Plans and specifications for the office building and theater to be erected by the Eckel Company on the site of the old Kingsley House in East Fayette St. will shortly be placed in the hands of contractors for figures by Architect C. Merritt Curtis.

OHIO

TOLEDO.—Plans for a new 6-apartment building, to be built at 111-113 Empire St., by George Parisky, have just been completed by Architect Sidney Aftel, Ohio Building. The building, to cost approximately \$10,000, will be two stories high.

YOUNGSTOWN.—The Board of Education has purchased a site at the corner of Hillman St. and Grace Ave. for a new grade school building on the South Side and has instructed Director of Schools Ashbaugh to request architects to submit plans for a 16-room building, which will be considered at the next regular meeting.

St. Rose's Parish, Girard, of which Dr. E. A. Kirby is pastor, is about to erect a parochial school on the church property at State and Main Sts. Plans and specifications have been completed.

PENNSYLVANIA

BRISTOL.—John W. Emery has asked for sub-estimates on plans for a postoffice building at Bristol; cost, \$65,000.

ERIE.—It has been decided by Board of Education to erect a new 36-room building for No. 12 School at Sixth St. and East Ave.

INDIANA.—Plans have been completed for an 8-story girls' dormitory, containing 169 students' rooms, to be built next summer on the Indiana State Normal School campus.

KUTZTOWN.—The Board of Trustees of the Keystone State Normal School are making arrangements to build a new library building, to cost about \$75,000.

MEADVILLE.—James E. Richmond is planning to erect new business block on Cottage St., between Chestnut St.



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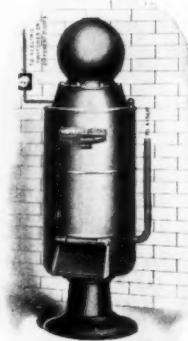
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and Cherry Alley. It will be occupied by the Spirella Company.

PHILADELPHIA.—Architect E. Allen Wilson, Land Title Bldg., is preparing preliminary plans for an operation of fifty-four two-family dwellings and ten 2-story dwellings to be erected in West Philadelphia at a cost of \$240,000.

The Kensington Dispensary for the Treatment of Tuberculosis has commissioned Architect Carl P. Berger, Penn Sq. Bldg., to prepare plans for a number of cottages for patients, which will be erected near Phoenixville.

Architect Oliver Randolph Parry, 1723 Chestnut St., is drawing plans for a dairy plant on South Front St. for S. Goldberg.

Architect James C. Fernald, 5533 Wyalusing St., is preparing plans for a 3-story store and apartment building to be erected at Forty-first and Market Sts. for William Fleming.

Architects have been asked to prepare competitive plans for a new building to be erected for the Jewish Maternity Hospital at 530 Spruce St.

Architect E. Allen Wilson, Land Title Bldg., is preparing plans for sixteen dwellings and stores at Fifty-ninth and Ellsworth Sts. for Ferguson & McDowell.

PHILADELPHIA.—A movement has been started for the erection of a new rectory in the parish of the Holy Angels' Catholic Church, 70th Ave. and York Rd., Oak Lane, by the pastor, the Rev. Daniel A. Morrissey. The pastoral residence, which will cost nearly \$30,000, will be erected on the church grounds.

Plans have been completed for a moving-picture theater that will be erected at the corner of Broad and Thompson Sts. for Kahn & Greenburg. The building will be a one-story structure.

Work will shortly be started on a large warehouse for the Larkin Company, at 22nd and Arch Sts. The warehouse, which has been designed by Architects Balingier & Perrot, 1211 Arch St., will be erected on the block extending from Arch to Cuthbert and from 22nd to 23rd Sts.

PHILADELPHIA.—Plans have been completed by Architects Borzner & Wood for a synagogue building to be erected at Forty-first St. and Westminster Ave. The cost will be about \$20,000.

Architects Stearns & Castor, Stephen Girard Bldg., are preparing plans for a one-story brick theatre building, to be erected at Berwyn, Pa., for George R. Zimmerman.

A moving-picture theater, costing about \$100,000, is to be built soon at the corner of 52nd and Stiles Sts., the site for which has been procured by Berman Brothers.

Seymour Davis and Paul A. Davis, 3d, are preparing plans for a two-story rear addition and an interior remodelling of the Ninth National Bank Bldg., at Front and Norris Sts. The same architects are preparing plans for an eight-story bank and office building at Williamsport for the First National Bank of that town.

PHILADELPHIA.—Plans are being prepared by Architects Charles W. Bolton & Son, Witherspoon Building, for an 8-story apartment house to be erected for Frederick L. Shissler at Nos. 251-255 South Eighth St. The new building will be of fireproof construction.

Thomas Little & Son are preparing estimates on plans for a brick and terra cotta moving picture theatre that will be erected at 5th St. and Olney Ave. for Frank Hess.

PHILADELPHIA.—A. L. Fretz & Son are taking sub-estimates on plans for a dwelling for Charles Le B. Homer at Chestnut Hill.

The Realty Improvement Company is having plans drawn for a 4-story apartment house to be erected at Elen and Quincy Sts., Germantown.

Thomas M. Seeds, Jr., is preparing estimates on plans for alterations and additions to the house of D. L. Hebard, on Evergreen Ave., Chestnut Hill.

SCRANTON.—Plans for enlarging the Technical High

School to provide for twelve additional rooms, two laboratories and an auditorium have been submitted by Architect E. H. Davis to the school directors.

WATSONTOWN.—The Keystone Brick Company will erect big plant on the McKee farm.

SOUTH CAROLINA

BLACKVILLE.—Bids addressed to S. R. Boylston, secretary board of trustees, Blackville, S. C., will be received until 12 o'clock noon, March 3, 1913, for erection of a two-story brick school building in accordance with plans prepared by G. Lloyd Preacher, architect and engineer, Augusta, Ga.

SOUTH DAKOTA

BISON.—Bids will be received until 9 a. m., March 1, by County Auditor of Perkins County, for the construction of an addition to the present court house.

BROOKINGS.—Bids will be received until 3 p. m., March 14, by O. Wenderoth, supervising architect, Washington, D. C., for the erection of a 1-story United States postoffice at Brookings.

TEXAS

DALLAS.—Elmer L. Scott, vice-president of Sears, Roebuck & Company, of Texas, has announced that his company has decided to erect a third building upon its block of ground bounded by South Lamar, Arnold and Bellevue Sts. The new building is to be 10 stories in height. It will adjoin building No. 2. Its approximate cost will be \$625,000. The company will also erect a 3-story club building for employees.

EL PASO.—Work will start shortly on the construction of the new home for Mr. and Mrs. Charles Davis. It is to be located on the corner of West Boulevard and West Rio Grande Sts., and will cost \$15,000. Plans have been drawn by Architect O. H. Thorman.

SAN ANTONIO.—Architect Beverly W. Spillman has prepared plans for new \$17,000 building to be erected at 229 South Flores St. for Patrick Jones.

VERMONT

SWANTON.—The Franklin County Poorhouse Association has decided through its directors to rebuild as soon as possible. B. F. Combs, of Berkshire and R. E. Colomb, of Swanton, have been appointed a building committee and they have commissioned Charles H. Crandall, of Burlington, to prepare drawings at once. It is planned to have the new poorhouse all under one roof in a building to cost about \$18,000.

WASHINGTON

OLYMPIA.—The lower house of the Washington Legislature has appropriated \$300,000 for the rebuilding of the Cheney Normal School.

WISCONSIN

MILWAUKEE.—Tentative plans for the new church to be erected by the Plymouth Congregational congregation have been drawn up by Architect A. C. Eschweiler, Goldsmith Building. The cost of construction will amount to \$40,000. Rev. Charles Parker Connolly is pastor.

Bids are being received by Architects Leiser & Hoist, Germania Building, for the construction of a new church at Island Ave. and Garfield Ave. for the Evangelical Lutheran St. Marcus congregation. Cost, about \$50,000.

The Badger Mutual Fire Insurance Company, composed of members of Lutheran churches of Wisconsin, has decided to erect a home for the company on the northeast corner of Walker St. and Muskego Ave. Cost, \$20,000.

WAUWATOSA.—Architects Herbst & Hufschmidt are planning a new residence and garage for William Schulz and will shortly be ready for bids. The site is at 56th St. and Blue Mound Road. Cost, \$12,000.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Appropriation of \$1,000,000 has been made for erection of Federal building.

ARIZONA

BISBEE.—A new Catholic Church, to cost \$25,000, will be erected on Tombstone Canyon, near the Loretto Academy.

PHOENIX.—The school board of District No. 1 will be in a position to award the contract for the plans for the proposed grammar school to be erected in the east end of the town after the sale of the \$200,000 bonds which is now advertised.

The Shriners will shortly decide definitely upon the plans they will accept for the proposed \$100,000 Shriners' Temple, to be erected on their property north of the Arizona School of Music.

CALIFORNIA

LONG BEACH.—H. S. Callahan will construct a \$50,000 5-story brick building in the immediate future at 239-243 Pacific Ave.

LOS ANGELES.—Architect J. W. Chalmers, Mason Bldg., has prepared plans for a 5-story apartment house to be erected at corner of Sixth and Lake Sts., for A. L. Hill. Figures are being taken. Cost, \$125,000.

OAKLAND.—The First Trust & Savings Bank will erect an 11-story building at the corner of San Pablo Ave. and Sixteenth St. Estimated cost, \$300,000. The architect is O. D. Dutton of San Francisco.

SAN FRANCISCO.—The tentative drawings of the new City Hall dome submitted by Architects Bakewell & Brown, 417 Montgomery St., have been accepted by city's architectural authorities.

Plans are being prepared by Architects H. Geilfuss & Son, 46 Kearny St., for two apartment buildings to be erected in the Western Addition. Bids will be taken shortly.

Plans have been prepared by Architects Hladik & Thayer, Monadnock Bldg., for a seven-story hotel to be erected in the Fifty-Fourth District at cost of \$75,000. Bids will be called for shortly.

Architect Clay N. Burrell, Albany Bldg., is preparing plans for a two-story hotel to be erected on Mason St. at cost of \$35,000.

SAN FRANCISCO.—Architect Norman Coulter, 46 Kearny St., is preparing plans for a 4-story apartment house to be erected on Sacramento St., for Thomas Q. Swortfiguer. Cost, \$50,000.

Plans have been completed by Architect August Nordin, Mills Bldg., for a 4-story apartment house to be erected on O'Farrell St. for the Franklin Realty Company. Cost, \$80,000. Owners are taking figures.

Architects Bliss & Faville, Balboa Bldg., have prepared plans for a 2-story educational building to be erected for the Panama-Pacific International Exposition Company. Bids will be received until March 11.

CONNECTICUT

BRIDGEPORT.—Board of Education has chosen James Gamble Rogers of New York to be the architect for the new \$300,000 high school building, which is to be located on site on Lyon terrace.

EAST HARTFORD.—The firm of Noble & Westbrook has purchased a small tract of land in the rear of their resi-

dences on Burnside Ave., which will be used in conjunction with land already owned by them, on which to erect a factory.

WATERBURY.—Architects Griggs & Hunt, Lilley Blk., N. Main St., will have plans completed in about ten days for the office building to be erected on Railroad Hill St. for the Manufacturers Foundry Co. It will be a two-story brick building. The architects have full charge of the erection of the building and will let all contracts.

Preliminary plans are being prepared for a schoolhouse which the Waterbury Hebrews are planning to build at 22 Kingsbury St. The building which is contemplated will be three stories high.

WATERBURY.—Architects Griggs & Hunt, Tilley Blk., W. Main St., are preparing plans for an office building to be erected on Railroad Hill street for the Manufacturers Foundry Co.

Plans are being prepared by Architects Griggs & Hunt, W. Main St., for an addition to the gymnasium of the Boys' Club on Cottage place.

DELAWARE

WILMINGTON.—Plans for the remodelling of St. Paul's Church at Fourth and Jackson Sts. are being considered. The Rev. Thomas F. Waldron has been chosen chairman of the building committee. Cost, about \$40,000.

DISTRICT OF COLUMBIA

WASHINGTON.—Plans for the erection of a large clubhouse for women solely are being considered by the Federated Women's Clubs of Washington.

WASHINGTON.—The Washington Loan & Trust Co. will erect a building at 1224 12th St., to be occupied by Barnhart Brothers & Spindler.

GEORGIA

ATLANTA.—Architect's designs and blue prints have been completed for the transformation of the present Y. M. C. A. building into a new chamber of commerce building. The plans have been prepared by Architect A. Ten Eyck Brown, 71 N. Forsyth St.

AUGUSTA.—A committee from the Augusta Lodge B. P. O. E., is perfecting plans for the erection of a new home, to stand at the site of the present clubhouse, which will cost approximately \$100,000. It is planned to make it a four-story structure.

The contract to draw the plans and specifications for the buildings for St. Joseph's Academy, to be erected at Augusta on The Hill, has been let to Mr. G. Lloyd Preacher. There will be three buildings in the group that will represent the academy. They will cost approximately \$100,000.

The Empire Life Insurance Company will erect its skyscraper home office building on the 700 block, north side of Broad St. It will be 10-stories high.

ILLINOIS

CHICAGO.—Jacob L. Kesner will purchase a site at corner of N. Fifth Ave. and Calhoun Pl., and he is planning to erect a 16-story building to cost \$1,500,000.

Becker Bros. have purchased property on N. Jefferson St. and are planning to erect a 3-story building, to cost \$50,000.

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NEW YORK—PHILADELPHIA



The **"SILENTANK"**

Perfection of quiet water closet construction—for use where quiet and simplicity is not only desired, but required.

The Silentank is the latest improved type of water closet construction, free from splashing, vibration, singing, hammering and refill noises

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WRITE FOR OUR BOOKLET No. 4

THE COLONIAL SUPPLY CO.
WHEELING, W. VA.

INDIANA

INDIANAPOLIS.—D. A. Bohlen & Son, Majestic Bldg., have been appointed architects for the new fire headquarters and municipal garage to be erected at corner of Alabama and New York Sts.

INDIANAPOLIS.—The organization of the Meridian Hotel Company and the buying of the vacant site at the corner of South Meridian and Louisiana streets means another large building will be constructed this summer. The contract for this building will be let in a few weeks.

IOWA

DES MOINES.—Plans by Architects Proudfoot, Bird & Rowson, Flynn Bldg., will be ready shortly for the new Register & Leader Building. It will be an eleven-story, fireproof building.

WAVERLY.—Plans are being prepared by Architect J. F. Leitha of Waverly for a rick dormitory, to be erected for the Wartburg Seminary and Teachers' Academy. It will be three stories high. Contract will be let about April 15. Cost, \$30,000.

KANSAS

TOPEKA.—Bids will be received by the Board of Education at Seabrook school building, District No. 88, Shawnee County, until 7:30 p. m., March 8, 1913, for the erection of a new four-room brick school building, in accordance with plans prepared by Thos. W. Williamson, architect, at 735 Kansas Ave., Topeka, Kas.

MARYLAND

BALTIMORE.—The City Ice Company is having plans prepared for considerable extension of its plant.

J. Bibb Mills is having plans prepared by Architects Owens & Sisco, Continental Bldg., for a handsome residence on Duvall Ave., near Garrison Ave. It will cost about \$8,000.

BALTIMORE.—Architect Theodore Wells Pietsch, American Bldg., is completing plans for the buildings to be erected for the Tin Decorating Co., of Baltimore, at the foot of Luzerne St., and the specifications will shortly be distributed for bids.

St. Wenceslaus' Bohemian Catholic congregation will erect a \$100,000 church at Ashland and Collington Aves. The plans have been completed and work will soon be started. Rev. Edward Hornung is rector.

BALTIMORE.—Trinity Lutheran Church is considering the erection of a handsome edifice at Baltimore and Pulaski Sts., to cost about \$50,000. A building committee will be appointed to select an architect.

Plans have been completed by the Roland Park Company for a new office and salesroom to be located at St. Paul St. and Merryman's Lane.

The Avon Apartment Company will erect an apartment house at 6 and 8 E. Read St., plans for which have been under consideration since last summer. It will be a 5-story structure and the cost is given as \$60,000. George R. Morris, Equitable Bldg., is the architect.

BALTIMORE.—J. Bibb Mills is having plans prepared by Architects Owens & Sisco, Continental Bldg., for a residence on Duvall Ave., near Garrison. It will cost about \$8,000.

Walter L. Westphal will build 59 two-story houses in the western section of the city at cost of \$64,000. Thirty of the houses will be located on Christian St. They will cost \$30,000. Twenty-nine others will be built on Wilkens Ave. Plans have been prepared by S. A. Bersterman.

The congregation of United Brethren will erect a new church to be located at Monroe and Franklin Sts. The architectural plans are in charge of M. R. Rhodes. Cost will be about \$22,000.

MASSACHUSETTS

SPRINGFIELD.—Plans for remodeling the Blackman House, which include two stores on the ground floor, have been filed in the office of the building commissioner. The building is located at 27-29 Vernon St., and will be owned by Forbes & Wallace. Plans have been drawn by Kirkham & Parlett, 25 Harrison Ave.

MICHIGAN

GRAND RAPIDS.—Henry Vander Ley 'as purchased the Thum property, at corner of Fulton St. and Jefferson Ave., and is planning to erect a 4 or 6-story mercantile building.

SAGINAW.—Members of Masonic Lodge have instructed their building committee to secure plans for erection of temple, at corner of Fayette and Adams Sts., to cost about \$25,000.

MINNESOTA

ALBERT LEA.—W. P. Allred, Jr., local architect, is preparing plans for the remodeling and the construction of an addition to a store and apartment building at Albert Lea, Minn. The cost of the improvement will be \$15,000.

COVE.—Plans will shortly be out for figures on a 4-room frame schoolhouse at Cove. The improvement will cost about \$10,000. Bids for the work will be received at the office of Holstead & Sullivan, architects.

DULUTH.—Architect C. E. Nystrom is preparing plans for a \$5,000 residence to be erected for Andrew Johnson on Oneida St. and Fifty-first Ave. East.

MISSOURI

ST. LOUIS.—Plans have been completed by Edmund C. Little and Stephens & Pearson, architects, for Hope Congregational Church at the southeast corner of Semple and Cote Brillante Aves. Cost, \$20,000.

ST. LOUIS.—The Swedish National Society has purchased site at southeastern end of Forest Park, on which it will build a lodge house entailing an expenditure for the building alone of \$12,000.

MONTANA

LEWISTOWN.—Plans for the new Great Northern station are ready for figures to be received by March 10. The new station will be brick and stone and is estimated to cost \$40,000. Plans by the architect of the Great Northern Co.

NEW HAMPSHIRE

LACONIA.—Architect Griffin of Concord is preparing plans for a \$100,000 brick structure, to be erected by Benjamin Piscapo of Boston on Main St.

NEW JERSEY

ASBURY PARK.—Asbury Park Elks have directed Dr. F. F. Coleman, chairman of the building committee, to secure plans and specifications for the 4-story fire-proof home the lodge proposes to build on site at Cookman Ave. and Heck St. The cost will be about \$40,000.

ATLANTIC CITY.—The Temple Realities Corporation will shortly begin the construction of a row of six stores and a moving picture theater upon the vacant lot on Atlantic Ave., between Kentucky and New York Ave.

ATLANTIC CITY.—Tentative plans have been formed by the Ladies' Auxiliary of the Atlantic City Hospital, to rebuild the old home for the nurses on Michigan Ave. in the very near future. This improvement will cost in the neighborhood of \$25,000.

HILLCREST.—A new college, to cost approximately \$100,000, will be erected at Hillcrest, near Princeton, by the Order of the Congregation of the Mission, the mother house of whose priests is located at St. Vincent's Seminary, on East Cheltenham Ave., Germantown.

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We advise incorporating in plans the full wording of The Barrett Specification, in order to avoid any misunderstanding.

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Minneapolis Pittsburgh Seattle Corey, Ala.
THE PATERSON MFG. CO., Ltd.: Montreal, Toronto, Winnipeg, Vancouver, St. John, N. B., Halifax, N. S.



PATERSON.—Davis Stein, of Collier & Stein, has filed plans for a modern \$20,000 hotel apartment building on Van Houten St., just east of Furman St.

TRENTON.—The Loyal Order of Moose has appointed a committee to consider sites for the erection of the new Moose Home in this city.

NEW YORK

BROOKLYN.—Temple B'nai Sholaum, Ninth St., near Fifth Ave., and the Tower House on Eighth St., have been purchased by B. F. Keith, and work will be started to raze the buildings. A theater is to be erected on the site. Plans for same have been completed by William H. McElfatrick, 701 Seventh Ave., New York City.

FLUSHING, L. I.—Architect C. D. J. Snyder of New York City has completed plans for erection of new high school building on Broadway, Whitestone Ave. and State St. Estimated cost, \$500,000.

HUNTINGTON, L. I., N. Y.—Bond issue of \$58,000 has been voted for erection of a grammar and primary school in Lowndes Ave.

NEW YORK CITY.—Architect C. B. J. Snyder, 500 Park Ave., has filed plans for a 6-story storage house, to be erected on First Ave., for the city. Cost, \$550,000.

Plans have been filed by Architect J. Wolf, 103 Park Ave., for alterations to a 3-story store and loft on Forty-sixth St., for the Scott estate, Cooper Sq. Cost, \$7,500.

Architects Neville & Bagge, 215 W. 125th St., are preparing the plans for the erection of a 10-story apartment house to be erected at the corner of Broadway and 160th St., by the Herbert Dongan Construction Co.

NEW YORK CITY.—Architect S. Sass, 32 Union Square, has filed plans for a six-story apartment and store building to be erected on Nagle Ave. for I. Blitstein, 134 Melrose Ave.; cost \$50,000.

Plans have been filed by Architect L. A. Sheinart, 194 Bowery, for a one-story moving picture house to be erected on First Ave. for J. Sands and Catherine S. Rose; cost \$10,000.

Architect L. E. Weng, 16 E. Twenty-eighth St., has filed plans for a three-story wheelwright shop to be erected on Fifty-sixth St. for T. Theurer, 804 Eleventh Ave.; cost \$25,000.

The Kreymborg Architect Co., 163d St. and Southern Blvd., has filed plans for 6 five-story brick apartments to be erected on Valentine Ave. for John T. Tully Co. (J. J. Tully, 1603 Boston Rd., president); cost \$150,000.

Plans have been filed by Architect Harry T. Howell, Third Ave. and 149th St., for 2 five-story brick apartments to be erected on Daly Ave. for George Hoffman, 1132 Clay Ave.; cost \$90,000.

Douglas Robinson has purchased site on 184th and 185th Sts. and is planning to erect a 5-story apartment building.

NEW YORK CITY.—Architect S. A. Taggart, foot of E. Twenty-second St., has filed plans for a three-story bathhouse to be erected on Blackwell's Island for Department of Public Charities; cost \$6,000.

Plans have been filed by Architect W. H. Hoffman, 39 W. Thirty-eighth St., for a two-story theater to be erected on Seventh Ave. for F. Isman, 1 E. Fortieth St.; cost \$35,000.

Architect A. J. Thomas, 2526 Webster Ave., has filed plans for a five-story apartment building to be erected on St. Nicholas Ave., corner of 176th St., for T. & J. Smith Holding Co., 2391 Walton Ave.; cost \$87,200.

Plans have been filed by Architect C. Steinmetz, 6 Church St., for 2 six-story brick apartments to be erected on Hunts Point Ave. for George G. Graham Construction Co. (G. G. Graham, 6 Church St., president); cost \$120,000.

Plans have been filed by Architect J. O. Whitenack, 231 W. Eighteenth St., for alterations to a five and eight-story store and loft on Bleeker St. for M. D. Brandegol, Brookline, Mass.; cost \$12,000.

The Kreymborg Architect Co., 163d St. and Southern Blvd., has filed plans for a six-story brick apartment to be erected on 163d St., corner of Simpson St., for Podjur Realty Co. (R. Podjur, 1023 E. 163d St., president); cost \$150,000.

NEW YORK CITY.—Architect Samuel Sass, 32 Union Square, has filed plans for a 5-story apartment to be erected on Nagle Ave., for Psaty Construction Company, 147 E. 125th St. Cost, \$110,000.

Plans have been filed by Architects Sommerfeld & Steckler, 31 Union Square, for two 5-story apartments to be erected on 176th St. for Placid Realty Company, 35 Nassau St. Cost, \$120,000.

The Kreymborg Architectural Company, 163rd St. and Southern Blvd., has filed plans for a 5-story brick apartment to be erected on Mohegan Ave. for McEvoy & Koester Construction Company (J. McEvoy, 176th St. and Trafalgar Place). Cost, \$50,000.

Architect Charles Schaefer, Jr., Company, 401 Tremont Ave., has filed plans for a 5-story brick apartment to be erected on 176th St. for Henry Cleland. Cost, \$50,000.

Plans have been filed by Architect Charles Schaefer, Jr., Company, 401 Tremont Ave., for a 5-story apartment to be erected on Valentine Ave. for Rosa Realty Company (Jerry Altieri, 470 Tremont Ave.) Cost, \$45,000.

NEW YORK CITY.—Architect Maximilian Zipkes, 220 Fifth Ave., has filed plans for a 5-story brick apartment to be erected on 178th St., corner of Mapes Ave., for Middle Bronx Realty & Construction Co. (Leonard B. Kaufman, 287 Division St., president); cost \$55,000.

Plans have been filed by Architect R. F. Almirall, 185 Madison Ave., for alterations to a 5-story home on 70th St., for the Little Sisters of the Poor; cost \$20,000.

Architect M. Muller, 115 Nassau St., has filed plans for alterations to a 5-story apartment on Canal St., for G. Fitzgibbon; cost \$15,000.

Architect V. H. Koehler, 489 Fifth Ave., has filed plans for alterations to three 4-story dwellings on 35th St. for W. W. Astor estate; E. Margolies, lessee; cost \$10,000.

NEW YORK CITY.—Architect S. Sass, 32 Union Sq., has filed plans for alterations to a 5-story apartment and store on Houston St., for S. Kaufman, 47 Division St.; cost, \$10,000.

The Fulton Building Company, of which Arthur L. Shakman is president, has leased site at corner of Broadway and 81st St. The new owners are having plans prepared for erection of theatre and office building.

ROCHESTER.—Bids will be received by Board of Education at its office, Municipal Building, Fitzhugh St., to 12 o'clock noon on March 10, 1913, for the erection of a four-room addition to No. 5 school, on Dean and Jones Sts., according to plans by the architect, Edwin S. Gordon.

SYRACUSE.—The congregation of the Elmwood Presbyterian Church have decided to erect new church edifice. Rev. A. W. Allen is pastor.

WATERLOO.—The vestry of St. Paul's Church has awarded the contract for the preparation of plans for the new \$15,000 parish house to Architect I. Edgar Hill, of Waterloo, formerly of Philadelphia.

WHITE PLAINS.—It has been announced that Franklin R. Hoose will have plans prepared at once for a three-story brick building which he will have constructed on his lot at No. 84-86 Railroad Ave.

YONKERS.—Architect J. W. Kirst, 12 N. Broadway, has completed plans and is taking bids for erection of a four-story apartment building for Fred Lichtenberg, Yonkers.

The Saegkill Golf Club will erect a \$25,000 club house in Yonkers.

OHIO

DAYTON.—The Dayton Aerie of Eagles will erect a \$75,000 building on South Main St., between Sixth and Franklin Sts.

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MARK

FOSTORIA.—B. N. B. Miller, of Trenton, N. J., has purchased tract of 23 acres. He is said to be planning the erection of a manufacturing plant on portion of same.

OREGON

ALBANY.—Architect W. F. Tobey, Sherlock Bldg., Portland, is preparing plans for erection of a library building. About \$17,500 is now on hand.

MARSHFIELD.—Architect C. E. Nicholson has prepared plans for a church to be erected by the Episcopalians of this city at a cost of \$12,000.

PORTLAND.—Architects Doyle, Patterson & Beach, 423 Worcester Bldg., have plans nearly completed for a three-story dormitory to be erected on the Reed College grounds.

PORTLAND.—John Bingham and Joseph McClelland, who own respectively four and three lots in Willbridge station on Linnton Boulevard, are having plans prepared for the erection of four buildings containing sixteen apartments.

PORTLAND.—The Carman Mfg. Co. is planning to erect a 5-story factory building and warehouse. Plans have been prepared by Architect C. H. Bristow.

PENNSYLVANIA

BUTLER.—The board of directors of the Young Men's Christian Association has approved of plans prepared by Architects C. C. & A. L. Thayer, together with C. L. Harding, of Washington, D. C., the consulting architect. Bids for the construction of same will shortly be asked for.

CHESTER.—A gigantic terminal on the Delaware River, a few miles above Chester, is contemplated at a cost of approximately \$3,000,000. The Hughes Terminal Co., an independent concern, is the prospective owner.

JOHNSTOWN.—The School Directors of the School District of the city of Johnstown will receive bids for the erection of a three-story building at the corner of Garfield St. and Butler Ave., Twentieth Ward, at or before 4 o'clock p. m. March 18, 1913. Plans may be obtained from J. Emmet Lucas, School Architect, 141 Fairfield Ave.

MEADVILLE.—Plans have been completed by Architect Edward A. Phillips, of New York City, for the erection of new building north of Athletic Park for the Bronze Metal Works.

Architects Watson & Huckel, 1211 Walnut St., are preparing plans for remodeling the store building, No. 211 S. Thirteenth St., for Jules Junker.

The Smith-Hardican Company has plans posted for alterations and additions to the building, No. 1514 Chestnut St., for Pennock Brothers.

Henry P. Schneider has plans posted for a moving-picture theatre at No. 2014 Kensington Ave., for Michael Stiefel, and for a dwelling at Oak Lane for H. E. Martin. Bids are due February 28.

Mrs. Rebecca C. Fox has purchased a site on corner of Seminole Ave and Graver's Lane, near St. Martin's Station, and is planning to erect a residence on same.

PHILADELPHIA.—Architects Anderson & Haupt, Drexel Bldg., are designing a moving picture house with a 1,000 seating capacity at Columbia Ave and Patton St. for Benjamin Jackson. The cost will be \$20,000.

Architect Henry L. Reinhold, Jr., Tenth and Sansom Sts., is preparing plans for a three-story brick residence on Cricket Ave., Ardmore, for Albert L. Harmer.

PHILADELPHIA.—Henry P. Schneider has commissioned Architects Druckenmiller, Stackhouse & Williams, Land Title Bldg., to prepare plans for an operation of 60 houses, 20 of which will be built at once, on York Rd., north of the Boulevard. Plans will be completed by the latter part of this week.

Architect C. E. Rahn, 410 Walnut St., has finished plans for a 3-story brick factory building that will be erected at Nos. 216-220 Lombard St., for the Lifter Ice Cream Company.

Property at the southwest corner of Croskey and Vine Sts. has been purchased by Marshall H. Smith. The purchaser has completed plans for a 3-story factory building. Work on the structure will be started at once.

Architect E. Allen Wilson, Land Title Bldg., is preparing preliminary plans for a hotel building to be erected in Delaware county. Cost \$20,000.

PHILADELPHIA.—F. B. Davis is taking sub-estimates on plans for alterations and additions to the residence No. 5736 Greene St., Germantown, for Dr. Robert P. Cummins.

PHILADELPHIA.—Architects Savery, Sheetz & Savery, Stephen Girard Bldg., have completed plans for a three-story residence, at Wissahickon Ave. and Hortter St., for C. B. Pearson.

Architect Samuel Stein is preparing plans for 10 three-story store and apartment houses on site at Wayne and Wyoming Aves.

James G. Doak & Co. are estimating on a \$300,000 apartment building at the corner of Fortieth and Walnut Sts. for the Langham Apartments Co. The plans provide for a thirteen-story, fireproof structure.

Architects Watson & Huckel, 1211 Walnut St., are preparing plans for a three-story stone dwelling at North Wales, for George W. Haag.

Architect Henry L. Reinhold, Jr., Tenth and Sansom Sts., is preparing plans for alterations and additions to the residence, 1411 Spruce St., for Dr. W. C. Holloper. The same architect has completed plans for a 25-room school building at Coatesville.

James G. Doak & Co. are estimating on plans for a three-story building to be erected at the corner of Seventh and Market Sts. for the Finance Co. of Pennsylvania. The building has been planned by Architects Stuckert & Sloan, Crozen Bldg.

The Pennsylvania Construction Co. has plans posted for a church building that will be erected at Clearfield and E Sts. for the Church of the Latter-Day Saints.

PHILADELPHIA.—John McKenna & Son and William H. Schult have asked for estimates on a moving picture theatre to be built at Germantown Ave. and Dunton St. for the Wayne Amusement Company.

The William Steele & Sons Company is estimating on plans for a 3-story store and apartment building, at Fifty-second and Sansom Sts., for J. M. Morris.

W. J. Gruhler Company have asked for bids on alterations and additions for H. N. Paul, Jr.'s Chestnut Hill home.

Architects Sauer & Hahn, 1112 Chestnut St., are preparing plans for alterations and additions to the property of Dr. J. C. Hirsh, at Ninth and Pine Sts.

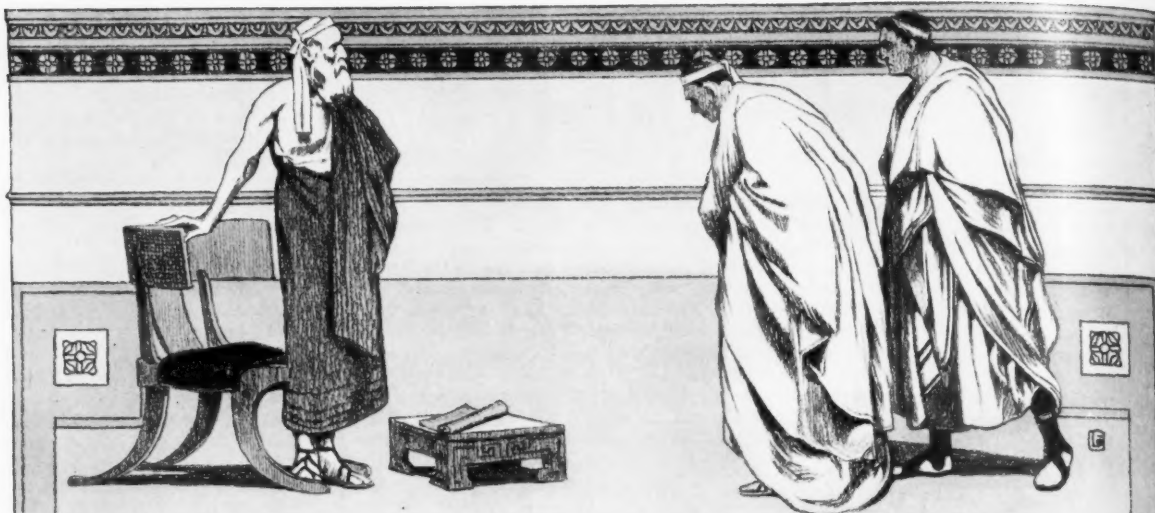
PITTSBURGH.—Frank & Seder are planning to greatly enlarge their store building on Fifth Ave., Diamond and Smithfield Sts. Estimated cost of improvement is \$100,000.

SOUTH BETHLEHEM.—A new gymnasium stadium and swimming pool is to be erected for the use of Lehigh University students. The new building will be erected on the present athletic grounds of the university at an estimated cost of \$200,000.

READING.—A modern and up-to-date department store will be erected by Lord & Gage in the immediate future.

TYRONE.—Plans have been completed by the Tyrone Pennsylvania Railroad Young Men's Christian Association for the erection of a magnificent new home for the association in that city. It has been decided to erect a modern 3-story building at a cost of upward of \$400,000.

UNIONTOWN.—Plans for a \$150,000 edifice for the Methodist Episcopal congregation of this place, of which Rev. J. B. Tinsley is pastor, have been adopted. It is to be located at Beeson Ave. and Dunbar St. and cost \$20,000. The furnishings will cost \$30,000, making a total of \$200,000. A parsonage is included in the plans.



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RHODE ISLAND

PROVIDENCE.—A large 3-story brick building is to be erected at Broad St. and Lexington Ave. by the Silverman Brothers, jewelers. The architect is Dwight Seabury of Pawtucket.

SOUTH CAROLINA

AIKEN.—A new modern hotel is to be built on the site of the Highland Park Hotel. Several prominent New York members of the winter colony have associated themselves with local bankers and business men who are financing the project. Julian Peabody, the New York architect, has been engaged to draw plans.

ST. MATTHEWS.—Bids will be received at office of St. Matthews Savings Bank until noon of March 18 for construction of Calhoun County Court House and Jail buildings to be erected at St. Matthews. Architect William A. Edwards, 632 Candler Bldg., Atlanta, Ga. T. A. Amaker, Secretary.

TENNESSEE

NASHVILLE.—Additions and improvements involving an expenditure of over \$25,000, are in immediate contemplation by the Trevecca Bible School for Christian Workers, located on Fourth Ave.

TEXAS

ABILENE.—The Elks' Lodge at this place has voted to erect a new home. The plans call for a two-story structure to be erected at the corner of North First and Cedar Sts.

DALLAS.—City has purchased block of land in the Gillespie addition to Oak Cliff, on which will be erected a new school building.

DENISON.—Bids will be received by J. D. Yocum, city secretary of Denison, Tex., until 8 p. m., March 5th, 1913, for the erection of a 3-story high school building, according to the plans prepared by A. O. Watson, architect, Austin, Texas. Plans can be seen on file at the office of city secretary and architect.

EL PASO.—Dr. M. O. Wright will build a \$35,000 apartment house at the corner of Montana and Stanton Sts. It will be three stories in height, with 21 apartments.

FORT WORTH.—A location for the \$40,000 joint city and county emergency hospital probably will shortly be chosen by the city and county commissioners.

SAN ANTONIO.—Negotiations will shortly be entered into between a committee representing the Scottish Rite Masonic bodies of San Antonio and members of the various bodies of York Rite Masons of San Antonio, with a view of tearing down the present Masonic Temple at Losoya and Crockett Sts., replacing the structure with a handsome 5-story building, sufficiently large to accommodate all of the Masonic bodies of San Antonio. No definite plans for the construction of the building have been decided.

TEMPLE.—The Temple Auditorium Company has been organized for the erection of a theater building to cost \$30,000 on corner of Third St. and Ave. A. George E. Wilcox is president.

VICTORIA.—Architect Chas. H. Page, Jr., of Austin, has completed plans for erection of a \$65,000 hotel, which will be called "The Denver."

WACO.—Work will shortly begin on the new building to be erected at the corner of Washington and Eighth Sts. by local Masons. The structure will cost approximately \$55,000.

UTAH

OGDEN.—The City Board of Education has been granted permission by the City Board of Commissioners to erect a building on Hudson Ave., opposite the City Hall. The building will be two stories in height and will cost about \$11,000. The school architect is preparing the plans, which will shortly be submitted to the board.

WASHINGTON

CENTRALIA.—P. R. Stahl, druggist, will build a 2-story business block on southwest corner of Main St. and Tower Ave. to cost about \$15,000.

OROVILLE.—E. N. Grubbs, proprietor of the Peerless Hotel, will build a 3-story brick hotel on corner of Main and First Sts. Structure will cost about \$55,000. Harvey Smith, Old National Bank Bldg., Spokane, is architect.

SEATTLE.—Eugene Levy, proprietor of the Melbourne Theater, has commissioned Architect Max Umbrecht, Globe Bldg., to prepare plans for a picture and vaudeville theater to be built at a cost of about \$250,000. Plans will be ready about April 11.

SPOKANE.—The School Board has adopted the plans for the first unit of the Whittier grade school to be built in the southwest portion of city. Plans call for a two-story structure costing \$40,000. Bids will be received shortly.

TACOMA.—John Siefert, manager of the Circuit Theater, and Eugene Levy of Seattle have announced that they would build a motion picture theater to cost \$45,000 on the site of the present Circuit Theater, and including the site of the Scenic Theater, at 016 Pacific Ave.

WEST VIRGINIA

WHEELING.—Car barns that will cost approximately \$1,000,000 will be erected by the Wheeling Traction Company on the Island this year, and active work on the erection of the big buildings will be started in the early spring.

WISCONSIN

BELOIT.—The Fairbanks-Morse Manufacturing Co. has secured options on a large tract of land in this city and it is expected that building operations on a large scale will be started soon.

MILWAUKEE.—Architects Van Ryn & De Gelleke, Caswell Blk., have been selected to prepare plans for a new Bay View branch and an addition to the main library by the board of trustees; cost \$75,000.

A three-story building is being planned by Architects Fernekes & Cramer, Pabst Bldg., for Percy C. Avery, of the Avery Portable Lighting Co.; cost \$10,000.

Plans for a residence for J. M. Lindsay are being drawn by Architects Fernekes & Cramer, Pabst Bldg., on Terrace Ave., near Bradford av., to cost about \$15,000.

MILWAUKEE.—Edward Schuster & Co. have had plans prepared for the erection of a department store at corner of Mitchell St. and Sixth Ave.

MILWAUKEE.—The Saxe Bros. will erect a new \$1,000,000 skyscraper building at corner of alley on Third St., between Grand Ave. and Mills St.

RACINE.—A modern 3-story hotel, which will be operated by Chicago parties, is to be erected at the corner of State and Huron Sts. this Summer. Property is owned by L. Verby, who has leased same to Chicago parties.

SHEBOYGAN.—Architect W. C. Weeks, of Sheboygan, has been selected to prepare plans for erection of new city hall.

CANADA

NEW WESTMINSTER, B. C.—Plans are being prepared for erection of a temple for the Loyal Orange County Lodge, No. 65, on Fifth Ave., near 6th St.

VANCOUVER, B. C.—Architect J. G. Price, Holden Bldg., is taking separate bids covering the materials and labor required for erection of 8-story brick building at Carrall St. and Market alley, for Wing Sagg. Estimated cost of building is \$80,000.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

JASPER.—Bids will be received by the Court of County Commissioners of Walker County until 12 m. April 10 for construction of jail building. Plans can be obtained from J. W. Shepherd, Jasper, Ala., or from Architects Smith & Carter, Montgomery.

ARIZONA

PHOENIX.—W. E. Osborne, of San Francisco, will erect a 2-story apartment house on North Central Ave., to cost about \$35,000. Plans have been drawn by Architect George H. Gallagher.

CALIFORNIA

DAVIS.—The Davis Supply Company has under consideration plans for one large 3-story hotel and business block, to cost about \$150,000.

LONG BEACH.—Plans of the new Christian Science church, to be erected on Elm Ave., have been exhibited by Elmer Gray, architect. It will cost \$75,000 and will be of Italian Romanesque architecture.

OAKLAND.—The Moody heirs—Mrs. Mary Virginia Gray and Mrs. Margaret F. Maurer—have decided to erect a Class A 7-story hotel at the northeast corner of San Pablo Ave. and Twentieth St.

RICHMOND.—John Gerlach, Superintendent of the Los Angeles Pressed Brick Works in this city, will erect a 3-story hotel building on site at Richmond and Tunnel Aves.

SAN FRANCISCO.—Theodore E. Rulfs has purchased site at corner of Pine and Leavenworth Sts. and is having plans prepared for erection of 3-story apartment house.

COLORADO

COLORADO SPRINGS.—Board of Directors of School District No. 11, El Paso County, desire bids upon the construction of a 3-story brick fireproof annex to High School, and a 1-story brick mechanical building. The total cost will approximate \$90,000. Arrangements for drawings may be made by application to the architects for the School Board, MacLaren & Thomas, 221 Hagerman Bldg., Colorado Springs.

CONNECTICUT

HARTFORD.—Voters of the Northeast School District have voted to accept a unanimous report of the district committee and the special building committee to the effect that estimates be secured looking toward the erection of a new school building adjoining the present structure, the cost not to exceed \$85,000. Plans have been drawn by Architects Whiton & McMahon.

DELAWARE

NEWARK.—Bill for bond issue of \$125,000 has been passed to establish an affiliated college for women at Newark.

DISTRICT OF COLUMBIA

WASHINGTON.—The large unimproved property at the northwest corner of Rhode Island Ave. and Ninth St. Northwest is to be improved by the erection of an apartment house by the J. J. Lampton Company. Plans are being considered for the erection of a 4-story fireproof apartment house.

ILLINOIS

OTTAWA.—It is expected that the construction of the new \$150,000 home of the Central Life Insurance Company will shortly be commenced at the southeast corner of Madison and Columbus Sts. The plans for the proposed building have been prepared by Architect Jason F. Richardson, Jr., 316 Armory Bldg.

INDIANA

INDIANAPOLIS.—Building plans for the school year 1913-1914 have been discussed by the Indianapolis school commissioners. An 8 or 9-room addition will be built to school No. 41, Rader and Thirty-first Sts., and plans have been ordered for an 8-room building to replace school No. 34, at Shelby and Bradbury Sts.

IOWA

CEDAR FALLS.—Architect J. G. Ralston, of Waterloo, has been engaged to prepare plans for erection of addition to the plant of the Wagner Mfg. Company. Estimated cost, \$15,000.

CLINTON.—The Chicago & Northwestern Railroad has perfected plans for new repair shops at Clinton, which are to cost when fully equipped \$500,000.

KANSAS

MANHATTAN.—Local board has decided to erect new high school building on West Poyntz Ave., at cost of \$90,000.

KENTUCKY

SHELBYVILLE.—Bids for the erection of the Shelby county courthouse, Shelbyville, will be received by the Board of County Commissioners and the architects at the office of the architects, 307 Commercial Building, Louisville, Ky., on or before 2 o'clock p. m., March 15, 1913, in accordance with the plans and specifications prepared by Joseph & Joseph, architects.

LOUISIANA

FRANKLINTON.—Architect L. B. Renard is preparing plans for the erection of a 30-room hotel.

MAINE

PORTLAND.—Plans for the proposed exhibition hall on Forest Ave. have been drawn by Architect Frederick A. Tompson, Y. M. C. A. Bldg., and will be submitted shortly to the members of the Portland Board of Trade, representatives of the Western Maine Festival Association, the Portland Automobile Dealers Association and other organizations.

MARYLAND

BALTIMORE.—The committee of the South Baltimore Eye, Ear, Nose and Throat Charity Hospital, of which Dr. E. E. Peterman is chairman, has selected Herbert C. Jory as the architect for the proposed building, to be erected at 1211 Light St. Plans have been submitted by Architects Haskell & Barnes, Wilson Bldg., and Owens & Sisco, Continental Bldg. Cost is estimated at from \$40,000 to \$50,000.

BALTIMORE.—The Piel Construction Company is completing plans for the erection of 70 2-story houses, to be located on Harlem Ave., between Wheeler and Warwick Aves. Estimated cost, \$200,000.



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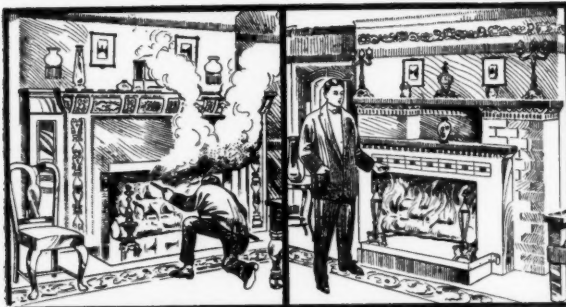
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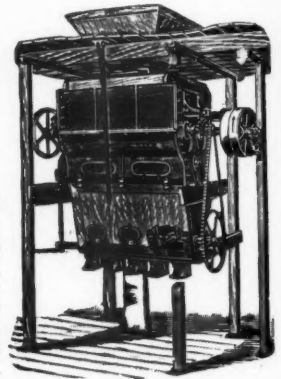
For further reasons and descriptive drawings see
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A 2-story warehouse will be built for F. Bonhage on Frederick St., south of Water St. George R. Callis, Jr., is the architect. General contract has been awarded to the Consolidated Engineering Co., who is in the market for sub bids.

Plans have been completed by Architect Jacob Gerwig, 210 E. Lexington St., for the proposed warehouse to be built by C. C. McColgan at 401 to 405 North Calvert St., corner of Bath St., and contractors have been asked to estimate on the work. Cost, \$35,000. Bids are being received.

Plans are being prepared for the proposed church of St. Joseph's Roman Catholic congregation. The new church on Lee St. will be built of granite and is expected to cost \$60,000.

The Baltimore Tin Decorating Company will erect factory and power house at Boston and Patuxet Sts. Theodore Wells Pietsch, the architect, is completing the plans, which will be ready for estimates within the next few days.

BALTIMORE.—Mrs. Allan MacSherry has purchased site on Charlcote Rd., just below the Greenway, which is one of the leading thoroughfares of Guilford. Architect Edward L. Palmer, Jr., is at present preparing plans for a 2½-story white stucco residence.

H. F. Baker will have a residence in Guilford. Architect E. L. Palmer is at work on plans for this house, which will be a brick Colonial structure costing about \$16,000.

HAGERSTOWN.—The congregation of the Zion Reformed Church has decided to erect a new parsonage, and plans for same are being considered. Frank Bennett is interested.

Architect Stanislaus Russell is preparing plans for the erection of six cottage apartment houses at Garrison and Bateman Aves. by I. Silberstein. Cost, \$20,000.

MASSACHUSETTS

BOSTON.—The Mead-Morrison Manufacturing Company has purchased ten acres of land at the corner of Orleans and Prescott Sts., on the Boston & Albany Railroad, East Boston, and will erect a large plant to take care of its manufacturing business.

Architect Clarence H. Blackwell, 20 Beacon St., is preparing plans for an office building to be erected at Nos. 1-4 Tremont Row, corner of Howard St., for the Tremont Row Realty Trust.

DORCHESTER.—Schoolhouse Commissioners of the City of Boston invite sealed proposals for erecting elementary school, Oliver Wendell Holmes District, Park St., Dorchester. Bids must be received before 12 o'clock m., March 18.

HAVERHILL.—Plans have been prepared for an apartment house which William F. Duffee will erect at corner of Main St. and Columbia Park.

LYNN.—Bids have been called for on erection of a 35-room addition, in the form of a west wing, to the Union Hospital on Linwood St.. Wheeler & Betton, of Lynn, are the architects, and plans are complete.

NEW BEDFORD.—Architect William L. Mowll, 50 Bromfield St., Boston, is preparing plans for department store which it is proposed to be erected at corner of Elm and Purchase Sts. for five Boston capitalists. Estimated cost, \$200,000.

MICHIGAN

GRAND RAPIDS.—The Johnson Furniture Company will build a 5-story brick factory building at the corner of Godfrey Ave. and Hall St. The cost of construction will be \$30,000.

KALAMAZOO.—The local Order of Moose is planning to erect new temple on Lowell St., between John and Burdick St.

MINNESOTA

CROSBY.—Architect V. J. Price, of Duluth, is getting out plans for a 2-story and basement school building. Estimated cost, \$70,000.

DULUTH.—Architect F. G. German, American Ex. Bank Bldg., has plans about completed for the proposed West Duluth high school. The same architect is preparing plans for a 4-room addition to the Lakeside school at a cost of about \$30,000.

MINNEAPOLIS.—A car station to cost a quarter of a million dollars is to be built by the Twin City Rapid Transit Company. It will be located on two square blocks between Twenty-fourth and Twenty-sixth Aves. north, Washington Ave. and Second St.

MINNEAPOLIS.—Plans will be out for figuring about March 1 for the 13-family brick apartment building to be built by R. A. Steckbauer at 24th and Fremont Sts. The architect is O. K. Westphal, Northwestern Bldg. Cost, \$40,000.

The Prospect Park Methodist Church is planning to erect new structure, to cost \$26,000, during the summer. Plans have been prepared by Jackson & Stone, architects, Security Bank Bldg. Rev. U. S. Villars is pastor.

ST. PAUL.—Architect Peter J. Linhoff, German-American Bank Bldg., is preparing plans for a modern residence on Summit Ave. for Charles B. Gedney, of the M. A. Gedney Co.

A club building to cost \$18,000 will be erected for the Colored Odd Fellows, at Mackubin and Fuller.

ST. PAUL.—The citizens of South St. Paul have voted to issue \$50,000 in bonds to build a new high school building. They have also authorized the school board to select the site. It is probable that the board will select the site at once and call for bids.

NEW JERSEY

GLOUCESTER.—Board of School Estimates has voted appropriation of \$20,000 for erection of public school building.

NEWARK.—L. S. Plant & Co. will erect a 6-story department structure, to cover nearly the entire block bounded by Broad, Cedar and Halsey Sts. and the Morris Canal. Buchanan & Fox, of Manhattan, and Frederick Bigelow, of Newark, associate architect, will design the building.

NEWARK.—Plans have been completed for a modern 12-story hotel in Newark to cost more than \$1,000,000. The site chosen for it is on Park Place. The building will be erected by Herman C. Schneider, Waldo C. Genung and John Montieth. The plans were prepared by Guilbert & Betelle, 917 Broad St.

PERTH AMBOY.—Blue prints of the plans prepared by Architects Shattuck and Hussey of Chicago for the new Y. M. C. A. building to be erected in Jefferson St., near the public library, have been received by Secretary S. M. Lipscomb. The building will be four stories and will cost approximately \$95,000 and bids will probably be advertised for the erection of the structure within a week.

PERTH AMBOY.—The architectural firm of John H. Dayton & C. Howard Smith is preparing plans for theater building to be erected in the J. C. Donehue Market Building and Auditorium in New Brunswick Ave.

Plans have been prepared for erection of department store on Cook property on Smith St., now owned by Isaac Alpern, for the Masker Outfitting Company, of Newark.

Isaac Alpern has plans under way in the office of J. N. Pierson & Son for rebuilding and enlarging the former Wolff store building on Smith and Hobart Sts.

NEW YORK

BATAVIA.—The board of managers of the New York State School for the Blind decided to instruct the State



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architect to prepare plans for a 2-story hospital building to cost not to exceed \$10,000. The new structure will adjoin the present building.

BUFFALO.—The schools committee of the aldermen has resolved to report in favor of readvertising for bids to build a 16-room annex to public school No. 28, at Abbott Road and Triangle St. G. K. Staples is chairman.

BROOKLYN.—Plans have been filed with the Building Department for a 7-story factory building to be erected on the west side of Kent Ave., near DeKalb Ave., for J. Kayser, manufacturer, of 434 East Seventeenth St., Manhattan. The structure will cost about \$150,000.

Architects Shampan & Shampan, 772 Broadway, are preparing plans for an apartment house to be erected by the D. & W. Construction Company in the north side of Ave. J, west of Fifteenth street. The building will cost \$45,000.

BROOKLYN.—Plans have been filed with the Queens Bureau of Buildings for erection of Public School No. 14, a grammar and high school, 4-story brick structure, at corner Hillside Ave. and Fairview St., in the village of Jamaica. It will be a fireproof structure estimated to cost \$150,000.

Charles Doorsky will erect one 4-story brick structure on Lawrence St., north of Woolsey Ave., to cost \$20,000.

A \$90,000 4-story apartment building is projected for the east side of Eastern Parkway, west of Schenectady Ave., by the Parkville Realty Co. of 216 Utica Ave. The building will be four stories high.

Plans have been filed for a 7-story brick factory building to be erected on the west side of Kent Ave., near De Kalb, for J. Kayser, manufacturer, of 434 East Seventh St., Manhattan. The structure will cost upward of \$150,000.

A large apartment house is planned for the north side of St. John's Place, west of Troy Ave., to be built by Oxford & Arron, of 361 Stone Ave., from plans drawn by Cohn Bros., 474 Rockaway Ave. It will be four stories high.

NEW YORK CITY.—Architects Ross and McNeil have filed plans for a 6-story factory to be erected on Fifty-first St. for D. S. Brown, 881 West End Ave. Cost, \$40,000.

Plans have been filed by Architect E. Roth for a 2-story store and dwelling on 171st St. for the Grown Weiss Realty Co., World Bldg. Cost, \$10,000.

The Fullerton Weaver Realty Company has purchased site at corner of Park Ave. and Sixty-sixth St., and is planning to erect apartment house. J. E. R. Carpenter will be the architect.

The One Hundred and Seventy-fourth Street Construction Company has sold site at the southwest corner of Tinton Ave. and 166th St., to Ferdinand Cioffi, who will erect a 5-story apartment house.

The Whitney Opera Company has purchased site in West Fifty-fifth and Fifty-sixth Sts., between Sixth and Seventh Aves., and will erect new amusement house.

NEW YORK CITY.—Architects Von Beren & La Velle, 507 Fifth Ave., have filed plans for a 1-story theater to be erected on 207th St. for G. L. Lawrence, 2228 Broadway. Cost, \$60,000.

Plans have been filed by Architect C. Volz, 2 West Forty-fifth St., for alterations to a 5-story store on Fourteenth St. for Van Buren Estate, 65 Fifth Ave. Cost, \$8,000.

Plans have been filed by Architect D. Barber, 25 East Twenty-sixth St., for alterations to a 4-story dwelling on Sixty-sixth St., for H. Gilsey, West Thirty-sixth St. Cost, \$7,600.

NEW YORK CITY.—Architects Howell & Howell, 1182 Broadway, have filed plans for a 2-story garage to be erected on Sixty-fourth St. for Black's Garage, 209 East Sixty-fourth St.; cost, \$10,000.

Plans have been filed by Architects Sommerfeld & Steck-

ler, 51 Union Sq., for a 6-story apartment to be erected on 139th St. for the Solow Construction Company, 307 West 113th St.; cost, \$200,000.

Architect H. L. Young, 1204 Broadway, has filed plans for a 6-story apartment to be erected on Fort Washington Ave., corner of 161st St. for Friedman Construction Company, 171 Broadway; cost \$350,000.

Plans have been filed by Architects Koppe & Daube, 830 Westchester Ave., for two 5-story brick apartments to be erected on Aldus St., corner of Faile St., for the Kovacs Construction Company (J. Kovacs, 298 Alexander Ave., president); cost, \$75,000.

Architects Koppe & Daube, 830 Westchester Ave., have filed plans for a 5-story brick apartment building to be erected on Faile St. for the Kovacs Construction Company; cost, \$40,000.

Plans have been filed by Architect R. F. Almirall, 185 Madison Ave., for alterations to a 9-story bank and office building on Wall St. for Central Trust Company; cost, \$25,000.

The Kreymborg Architect Company, 163rd St. and Southern Blvd., has filed plans for three 5-story brick apartments to be erected on Hoe Ave. for J. A. D. Construction Company (Joseph A. Ramsey, 1029 East 103rd St., president); cost, \$135,000.

Plans have been filed by Architect Lucian Visciotta, 391 East 149th St., for a 4-story brick apartment to be erected on Hughes Ave. for Scalzo & Mungo, 705 East 187th St.; cost, \$27,000.

The Kreymborg Architect Company has filed plans for a 5-story brick apartment to be erected on Marmion Ave. for P. J. Dwyer Construction Company (P. J. Dwyer, 176th St. and Trafalgar Place, president); cost, \$50,000.

Architects G. & E. Blum, 505 Fifth Ave., have filed plans for a 5-story club to be erected on Fifty-seventh St. for Freundschaft Society, 112 East Seventy-second St.; cost, \$150,000.

NEW YORK CITY.—Architect Henry Nordheim, 1087 Tremont Ave., has filed plans for two 2-story dwellings to be erected on Gifford Ave. for Rudolph Hall, Gifford Ave.; cost, \$10,000.

The Kreymborg Architectural Co., 163d St. & Southern Blvd., has filed plans for four 5-story brick apartments to be erected on Valentine Ave. for John J. Tully Co. (J. J. Tully, 1603 Boston Rd., president); cost, \$100,000.

Plans have been filed by Architects Sommerfeld & Steckler, 31 Union Sq., for alterations to 3-story store and dwelling on 3d Ave., corner of 123d St., for estate of Robert J. Brown, 20 Nassau St.; cost, \$8,000.

A moving picture theater will be erected by Felix Isman on the 7th Ave. property between 41st and 42d Sts. It will be known as the Seventh Avenue Moving Picture Theater. It will cost \$85,000. William H. Hoffman is the architect.

Albert Rathbone is the buyer of 45 and 47 E. 78th St. The houses will be razed to make way for a 5-story American basement dwelling for Mr. Rathbone.

Architect B. Meyers, 1 Union Sq., W., has filed plans for four 6-story brick apartments to be erected on Cauldwell Ave. for Jonas Weil, 547 Beekman St.; cost, \$220,000.

The Charles Smith Estate has sold to clients of the Henry M. Weil Co., 124 and 126 W. 29th St., two 3-story dwellings, between 6th and 7th Aves. A 12-story loft building will be erected on the site.

Architects Gronenberg & Leuchtag, 3 W. 22d St., are preparing plans for one 5-story and cellar apartment house, for the Filrose Construction, to be erected on a lot 63 by 99.11, located on the south side of W. 152d St., 140 ft. east of Riverside Drive. The building will cost \$70,000.

Thomas F. McLaughlin has leased for T. E. and M. F. McGuinness the site on the south side of Seventy-sixth St., between First and Second Aves., to the East End



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Amusement Company. A moving picture theater will be erected on the site.

The Twenty-eighth St. and Seventh Ave. Realty Company, controlled by the Sires, will start operations at once on a 16-story loft building at the northeast corner of Seventh Ave. and Twenty-seventh St. The cost is estimated at \$400,000. Plans are being prepared by Architect George M. McCabe, 96 Fifth Ave.

L. A. Abrahamson, architect for the Young Women's Hebrew Association, has completed plans for a 10-story club building, and will be ready for estimates about April 15. The structure will cost in the neighborhood of \$250,000, and will be located on 110th St., between Lenox and Fifth Aves. Mrs. I. Unterberg is president of the association.

Louis Pincus has commissioned Architects Gronenberg & Leuchtag, 3 West Twenty-second St., to prepare plans for buildings to cover the block bounded by the south side of East 163d St., Simpson and Fox Sts.

Michael Dreicer is planning to erect 6-story commercial structure on Fifth Ave., between Fifty-second and Fifty-third Sts., to be occupied by Theodore Hofstatter & Company. Designs have been made by Architect Henry Otis Chapman, 334 Fifth Ave. Cost, \$600,000.

The Fulton Building Company has leased site at corner of Broadway and Eighty-first St., and will erect a theater building. A. L. Shakman is president.

NEW YORK CITY.—Architects Moore & Landseidel, Third Ave. and 148th St., have filed plans for two 5-story brick apartments to be erected on 136th St. for Joseph Bullesbach, 144th St. & Southern Blvd.; cost \$100,000.

Architect C. W. Lord, New Haven, Conn., has filed plans for a 2-story storage house to be erected on Van Nest railroad yard for N. Y. N. H. & H. R. R. Co., New Haven, Conn.; cost, \$25,890.

Architect J. G. Rogers, 11 East Twenty-fourth St., has filed plans for alterations to a 3-story dwelling on Seventy-third St. for W. Terry, 60 Wall St.; cost, \$25,000.

Plans have been filed by Architect F. T. Cornell, 125 East Twenty-eighth St., for alterations to a 3 and 10-story store and office building on Franklin St., for Fruit Auction Co.; cost, \$25,000.

Architects Warren & Wetmore, 16 East Forty-seventh St., have filed plans for alterations to a 4-story dwelling on Sixty-ninth St., for J. W. Ellsworth, 18 East Fifty-eighth St.; cost, \$25,000.

Plans have been filed by Architect Max Zipkes for a 5-story brick apartment to be erected on 178th St. for Middle Bronx Realty & Const. Co. (L. B. Kaufman, 287 Division St., president); cost, \$55,000.

Plans for banking house have been approved by J. P. Morgan & Co., to replace the present structure occupied by that firm in the financial district. The estimated cost of the new building is between \$1,500,000 and \$2,000,000.

NEW YORK CITY.—Architect Harry T. Howell, 3d Ave. and 149th St., has filed plans for a 5-story brick apartment house to be erected on Freeman St. for Martha Perna, 1074 Fox St.; cost \$45,000.

Plans have been filed by Architect L. Pisciotta, 391 East 149th St., for three 5-story apartments to be erected on Marble Hill Ave. for the Crosant Construction Co., 367 East 184th St.; cost \$125,000.

Architect William K. Kenny, 420 West 259th St., has filed plans for a 3-story brick dwelling to be erected on Mosholn Ave. for George Geringer Riverdale; cost \$11,000.

Plans have been filed by Architect Edward J. Byrne, 3029 Third Ave., for a 5-story apartment to be erected on 163d St. for Kingsley Contracting Co. (Wm. Bingham, 3210 Third Ave., president); cost \$55,000.

ROCHESTER.—The Westminster Presbyterian Church

congregation has authorized the erection this spring of an \$80,000 edifice at Wellington Ave. and Arnett Boulevard.

SYRACUSE.—Architect Charles D. Wilsey has prepared plans for a modern warehouse to be erected at No. 117 West Taylor St. by H. W. Balsley. It will cost \$12,000.

WHITE PLAINS.—Architects McKim, Mead & White, 160 Fifth Ave., have completed plans for the Winifred Masterson Burke Foundation Home for Convalescents; estimated cost, \$1,000,000.

NORTH CAROLINA

RALEIGH.—The Raleigh township school committee has decided to erect a \$25,000 modern fireproof brick school building in Glenwood, and the contract will be awarded as soon as plans are drawn.

NORTH DAKOTA

TAPPEN.—Bids will be received at the office of James McKee, Clerk at School District No. 28, up till 2 o'clock p. m., April 8th, 1913, for the erection of a school house, according to the plans of F. E. Halden. Plans are on file with the Northern School Supply Co., of Fargo, N. D.

OHIO

AKRON.—Bids will be received by the Board of Education, at the office of the clerk in the Central High School Building, up until 12 o'clock noon of March 18, 1913, for the erection of the West High School Building on the grounds facing Maple St., in accordance with plans on file at the office of Architects Harpster & Bliss, Nantucket Bldg., Akron, Ohio.

Bids will be received by the Board of Education at office of clerk in Central High School Building until 12 noon, March 18, for the erection and completion of the Frank H. Mason School Building, to be built on the grounds at the corner of Beaver and Cortley Sts., in accordance with plans on file at the office of Franz C. Warner, architect, Hippodrome Bldg., Cleveland, Ohio, and with the Clerk of the Board of Education.

CLEVELAND.—School Architect Barnum is preparing plans for number of new school buildings to be erected this year. About \$900,000 has been appropriated for same.

DAYTON.—Bids will be received at the office of the treasurer of the Village of Oakwood, Oscar C. Olt, Conover Bldg., Dayton, Ohio, until 12 o'clock noon, March 29, 1913, for the erection of a new brick school building for the Village of Oakwood in accordance with plans on file in the office of Louis Lott, architect, Dayton, Ohio.

The J. K. McIntire Company is planning to erect business block on North Main St., near Second St., to cost about \$150,000.

OREGON

PORTLAND.—Balfour, Guthrie & Company have purchased an acre near the Standard Oil Company's plant in Bridgeport, and will erect a reinforced concrete warehouse at a cost of \$25,000.

Dr. W. L. Wood has secured an architect to draw plans for a \$100,000, 4-story apartment house at Tenth and Hall Sts., which is to occupy a quarter block.

A. C. Going will erect a 6-story apartment building at Nineteenth and Lovejoy Sts., to cost about \$165,000.

PENNSYLVANIA

BETHLEHEM.—Trinity Lutheran congregation, of Bethlehem, has decided to build a \$40,000 church.

FARRELL.—Improvements amounting to \$450,000 have been announced by the United States Steel Corporation, for the Mercer Works of the corporation at Farrell.

JOHNSTOWN.—The School Directors of the School District of the City of Johnstown, Pa., will receive bids for



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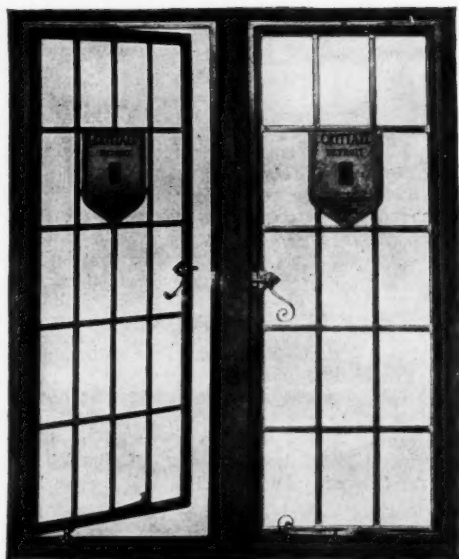
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the erection of a 3-story building, to be erected on site at the corner of Garfield St. and Butler Ave. Bids must be sent to the office of the secretary, Room 603, Swank Bldg., at or before 4 o'clock p. m., March 18, 1913.

MAHONNY CITY.—Mahonny City Lodge of Elks have purchased the building occupied by it, along with an adjoining property, and will erect a \$50,000 home.

PHILADELPHIA.—Architects Ballinger & Perrot, 1211 Arch St., have completed plans and invited bids for a process building to be erected for Harrison Brothers & Co., Incorporated, at Thirty-fifth St. and Gray's Ferry Road. Contractors have been invited to submit estimates for the work.

S. Sklaroff & Sons have purchased property at 712 South Second St. They will erect a 5-story plant at 710-712-714 South Second St. This building will be the largest of its kind in the country, and will cost about \$150,000.

Contractors have plans posted for a 3-story factory building, to be erected at the southwest corner of Croskey and Vine Sts., for Louis G. Groh. Harry Gordon McMurtre is the architect.

PHILADELPHIA.—Architect Henry L. Reinhold, Jr., Tenth and Sansom Sts., is preparing plans and specifications for a 3-story brick dwelling to be erected on Cricket Ave. for Albert L. Harmer.

The purchase of six lots for the erection of a vaudeville house at Twenty-ninth and Dauphin Sts. has been announced by Levick & Woldow. It will have one balcony and a capacity of 2400. It is expected to cost about \$150,000.

Plans for the new Cleeman dormitory at the University of Pennsylvania are being drawn up by the architectural firm of Stewartson & Page.

A 4-story reinforced concrete factory will be built at York Ave. and Noble St. for Walter P. Miller, after plans by Architects Harris & Richards.

A syndicate composed of William West, Dr. George H. Kolber and others has purchased a site at 1142-44-46 Passyunk Ave. They will erect a moving picture theater to cost approximately \$50,000.

Plans are being prepared by Architects Anderson & Haupt, Drexel Bldg., for a 6-story warehouse to be erected at 6th St. and Discount Pl., for Meyer Magil.

Architects Watson & Huckel, 1211 Walnut St., are planning a 3-story brick and plaster house, which will be erected at Merion for Mrs. Alice N. Burk.

For the purpose of erecting a vaudeville theater to cost about \$150,000, Levick & Woldow, brokers, have purchased a lot on the corner of 29th and Dauphin Sts. When completed the theater will have a seating capacity of 2,400.

PITTSBURGH.—The Pittsburgh Steel Co. has purchased 40 acres of land for a mill site close to the Charleroi mine of the Monongahela River Consolidated Coal & Coke Co., opposite California, Pa. Plans are being made to erect a \$3,000,000 plant.

YORK.—Work on the new gymnasium to be erected at the Young Women's Christian Association, 120 East Market St., will shortly be started. Local contractors are now preparing bids for the erection of the building. Robert A. Stair, Jr., of New York, is the architect.

RHODE ISLAND

PROVIDENCE.—Plans for a new 9-apartment house, to be erected at the corner of Irving and Cole Aves., have been filed by Benjamin H. Jackson. The structure will be a brick veneer and stucco finish, and will cost about \$25,000.

SOUTH CAROLINA

CHARLESTON.—Sealed proposals will be received by J. D. Newcomer, architect, No. 32 Broad St., Charleston, S. C.,

until 12 o'clock noon, March 25, 1913, for the erection and completion of a brick 2-story and basement building.

TENNESSEE

NASHVILLE.—With the purchase of the Hamilton Love and Thomas sites at the corner of 25th and West End Aves. by local Masons, plans have been consummated for the erection of a Greek temple, not to cost less than \$150,000.

NASHVILLE.—Plans have been drawn by Architect C. K. Colley, of Nashville, for 21-story office building, to be erected at corner of Second Ave. and Union St., for the Davis-Cockrill-Finegan Real Estate Company. Estimated cost, \$500,000.

TEXAS

DALLAS.—The Modern Order of Praetorians, of Dallas, has purchased \$200,000 of the Chamber of Commerce building bonds. This assures a new Chamber of Commerce building. The structure is to be 10 stories high and will be located at Poydras and Commerce Sts.

PLEASANTON.—Bids will be received until 12 o'clock noon, March 18, 1913, in the office of B. F. Spradlin, Pleasanton, Tex., for the erection of a 2-story school building. For further information and plans address C. H. Page & Bro., architects, Austin and Houston, Tex.

SAN ANTONIO.—The Young Woman's Christian Association of San Antonio is to have its new building at once and it is to be located on Fifth St. and Avenue C. Atlee B. Ayres, 228 West Commerce St., has been chosen as the architect and plans will be laid before the committee at once.

SHERMAN.—Site at corner of Travis and Cherry Sts. has been purchased by congregation of the First Baptist Church and a new church edifice to cost \$100,000 will be erected.

UTAH

OGDEN.—The Knights of Pythias of Ogden are to have a temple of their own. The building is to be erected by the local lodge No. 2, and is to be completed by early spring. The site selected will be on Grant Ave., just north of Twenty-fourth St., and will cost something over \$30,000.

The Odd Fellows of Ogden will erect a temple of their own on Washington Ave., between Twenty-third and Twenty-fourth Sts. The Odd Fellows' new home will be 2 stories high and will cost about \$25,000.

WASHINGTON

SPOKANE.—Plans are nearly complete for the new building on the North Side to house the Grauman-Walker Printing Company. The structure is to be located on Ide Ave. The cost will range between \$20,000 and \$25,000. The plans and drawings are being prepared by Keith & Whitehouse, architects at 217 Hutton Bldg.

A new modern and thoroughly up-to-date apartment house to cost \$50,000 will shortly be in progress of construction at the corner of Jefferson St. and Mallon Ave., on the North Side. The building will be 3 stories high. Carl H. Jabilonsky, 439 Peyton Bldg., is preparing the plans.

TACOMA.—Architects Heath & Gove are preparing plans for the erection of a gymnasium for the Stadium High School; estimated cost, \$35,000 to \$40,000.

WISCONSIN

KENOSHA.—The building committee of the Board of Education has decided on the erection of a central high school for Kenosha. The cost of it will be about \$275,000.



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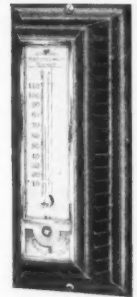
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- TALIESIN, COUNTRY HOME OF FRANK LLOYD WRIGHT, ARCHITECT. *The Western Architect*, February, 1913.
- THIRTY-NINTH STREET THEATRE, NEW YORK. William Albert Swasey, Architect. *The American Architect*, January 22, 1913.
- TOWN HALL, NAHANT, MASS. Andrews, Jacques & Rantoul, Architects. *The Brickbuilder*, January, 1913.
- TYLER HOUSE, BROOKLINE, MASS. Frank Chouteau Brown, Architect. *The Architectural Record*, February, 1913.
- UNION STATION PROJECT FOR MINNEAPOLIS. L. S. Buffington, Architect. *The Western Architect*, February, 1913.
- U. S. POST OFFICE BUILDING, BEVERLY, MASS. James Knox Taylor, Architect. *The American Architect*, January 15, 1913.
- U. S. POST OFFICE, NEW YORK. McKim, Mead & White, Architects. *Architecture*, February, 1913.
- WHITTIER, JOHN GREENLEAF, SCHOOL, DORCHESTER, MASS. Parker, Thomas & Rice, Architects. *The Architectural Review*, January, 1913.
- WINTER GARDEN CAFE, NEW YORK. William Albert Swasey, Architect. *The American Architect*, January 22, 1913.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

HUNTSVILLE.—Plans have been submitted to the county commissioners for the remodeling of the courthouse here by C. K. Colley of Nashville and Ed. L. Love of this city. The commissioners are undecided which will be selected. The repairs will cost \$125,000.

CALIFORNIA

LOS ANGELES.—Architect George M. Easten, Los Angeles Investment Bldg., has completed plans for a 3-story apartment house to be erected for Oscar Willson.

Plans have been completed and figures are being taken for erection of 3-story apartment house for W. W. Middlecoff. The architects are R. B. Young & Son, Lankersheim Bldg.

LOS ANGELES.—Butler Brothers are preparing plans for a 4-story brick hotel to be erected on Figueroa St., near Ninth St., for E. B. Dukeman.

Architects Edelman & Barnett, 233 South Broadway, have completed plans for a 2-story brick building to be erected at the corner of Eighth St. and Central Ave. for I. Eisner, of Eisner & Company.

The plans drawn by Architect Scott Quintin for the new 4-story apartment which the Los Angeles Securities Company will erect upon its site at Bunker Hill and Temple Sts. are now under consideration by the directors of the company. The building will cost between \$40,000 and \$50,000.

Architects Parkinson & Bergstrom, 508 South Spring St., have completed plans and are taking bids on the general contract and all sub-contracts for the erection of the 8-story and basement Class A store and loft building to be built at the corner of Broadway and Fifth St. for the Metropolitan Fireproof Building Company.

Architects Parkinson & Bergstrom, 508 South Spring St., are taking bids on the general and plumbing contracts for the erection of the 12-story Rosslyn Hotel on the northwest corner of Fifth and Main Sts. for Hart Bros. Bids will be taken on all of the other contracts as soon as the specifications can be completed.

A 10-story fireproof hotel is to be erected at corner of North Main and Franklin Sts. by a syndicate. Plans of the new hotel are well under way in charge of Architect Lyman Farwell, of the firm of Dennis & Farwell, 326 West Third St. Cost, \$500,000. It is to be known as "La Casa del Camino Real."

OAKLAND.—The First Trust & Savings Bank of Oakland will erect a Class A 11-story building on corner of 16th St. and San Pablo Ave. Plans were designed by L. D. Dutton Company.

Bids are being asked for the erection of a 16-story building to be erected at corner of 14th and Webster Sts., at cost of \$235,000, by Architect D. Franklin Oliver.

OAKLAND.—Architect L. B. Dutton, Chronicle Bldg., is preparing plans for 11-story bank and office building to be erected at corner of Sixteenth and San Pablo Ave. for the First Trust & Savings Bank; cost, \$300,000.

ORLAND.—Bonds in sum of \$40,000 have been voted for erection of New High School building.

SAN FRANCISCO.—Architects Dunn & Kearns have completed plans for an apartment house containing forty rooms in suits of three and four rooms, on the south side of Clay St., west of Larkin, for the Metropolis Investment Company. Cost, about \$10,000,000.

Plans are being prepared by Architect A. R. Denke, Humboldt Bank Bldg., for a 10-story apartment house to be erected at corner of Stockton and Bush Sts. for the Hug Estate.

Architects Rhodes & Marish, 3372 Sixteenth St., are preparing plans for erection of a 3-story apartment house; cost, \$12,000.

COLORADO

PENROSE.—Penrose is preparing to spend \$15,000 to \$18,000 for a town hall. John Wright has charge of the plans, and work will be started next month.

PUEBLO.—W. F. Doertenbach is planning to erect on his property on Grand Ave., two miles outside the north city limits, a modern factory, at cost of \$15,000.

CONNECTICUT

BRIDGEPORT.—Plans have been completed by Architect F. A. Cooper, 1217 Main St., for a theater and business block to be erected at the corner of State St. and Colorado Ave. by Vincent Brothers. The structure will be 1-story high.

The Fraternal Order of Eagles have decided to make extensive changes to their building on Main St. The building committee consists of John J. Heaphy, D. J. O'Connor and John J. Doyle. The changes will cost about \$25,000.

HARTFORD.—Representative Martin E. Pierson is contemplating the erection of an apartment house on the east side of Main St., above High St. A New York architect is preparing the plans and specifications. The building will be of brick, 3 stories in height.

NEW HAVEN.—The Yale Scientific School Society, known as the Vernon Hall Club, has purchased property at corner of Grove and Temple Sts. and will erect a large dormitory.

WATERBURY.—Architects Griggs & Hunt, W. Main St., are completing plans for a factory building to be erected at Platts Mills for the Bristol Co. It will be a 3-story brick building.

Plans will be out for figures shortly for the office building to be erected on Railroad Hill St. for the Manufacturers Foundry Co.

Plans are ready for estimates for the school to be erected on Kingsbury St. by the Waterbury Hebrew School, Inc.

FLORIDA

DAYTONA.—H. Marshall Gardiner has purchased the Palmetto Hotel property on South Beach St. and proposes to replace the present hotel with a large modern hotel building costing not less than \$500,000.

GEORGIA

AUGUSTA.—Mr. Bryan Lawrence is receiving bids for the erection of a 10-story hotel site opposite the Union Station.

DISTRICT OF COLUMBIA

WASHINGTON.—The frontage of nearly 150 ft. at the southwest corner of Park Rd. and 17th St. is to be improved by Kennedy Brothers, by the erection of an apartment building 4 stories in height.

Authority is given for the preparation of plans for a building for archives on a site to be selected and submitted for the approval of Congress. The cost of the building is to be about \$1,500,000.



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Provision has been made by District Legislature of Congress for erection of public building on the square bounded by 18th and 19th Sts. at cost of \$2,500,000. It will be the home of the Geological Survey, the Reclamation Service, Bureau of Mines, Indian Office and other bureaus of the Interior Department.

Bill has been passed authorizing the erection of a new Columbia Hospital for Women on its present site at 25th St. and Pennsylvania Ave.; estimated cost, \$300,000.

ILLINOIS

CHICAGO.—William J. Hughey, of William J. Hughey & Son, who recently purchased the site at the northeast corner of Prairie Ave. and East Thirty-third St. for \$30,000, plans to erect a 4-story concrete building to cost \$100,000 for his company on the site.

Max Goldstine has leased property at corner of North State and South Water Sts. from Archibald E. Freer and has agreed to erect a fireproof building to cost about \$150,000.

INDIANA

INDIANAPOLIS.—Governor Ralston has signed the Hughes bill, authorizing the Indianapolis board of school commissioners to issue \$500,000 worth of bonds for the construction of a new city library, which will be placed on the site given by James Whitcomb Riley, facing St. Clair Sq.

IOWA

CLINTON.—Plans are being prepared by Architect Ladehoff, of Clinton, for erection of a theatre building by Frank Thielan, of Aurora, and W. J. West, of Kewanee. It will be located on Fourth Ave.

KANSAS

LEAVENWORTH.—Plans are being discussed for the erection of a Masonic Temple. A building committee comprised of Judge Wendorff, Fred Nye and several other Masons has been appointed. It has been tentatively decided that the plans drawn by Architect Feth a year ago for a 4-story building would be discarded and another for a 3-story building by him and other architects be asked for.

KENTUCKY

ELIZABETHTOWN.—A \$15,000 Masonic Temple will be erected in this city in the immediate future. The building committee has contracted with Loomis & Hartman, of Louisville, architects, for plans and the temple will be erected this spring.

MARYLAND

BALTIMORE.—John J. Carlie will build seven 2½-story dwellings at the southeast corner of Poplar Grove and Lorman Sts. The plans, which have been prepared by Architect Stanislaus Russell, will involve an expenditure of \$105,000.

Application has been filed by J. Henry Miller for his proposed 6-story building at the southwest corner of Eutaw and Franklin Sts. The cost is given at \$90,000.

BALTIMORE.—The Consolidated Gas, Electric Light and Power Company will shortly make an addition to its plant at the corner of Carey and Wicomico Sts. The cost is given as \$25,000.

MASSACHUSETTS

BOSTON.—Twelve 5-story apartment houses, two of which are to be built at once, will be erected on Huntington Ave. and Riverway, in Roxbury, for Simon Hurvitz. The estimated cost of the first two to be erected is \$180,000.

At 1391 and 1395 Commonwealth Ave., Allston, two apartment houses, each 5 stories in height, and to cost about \$40,000, are to be erected for Joseph Newman.

Three 3-story apartment houses, to cost about \$75,000,

are to be erected on Stetson St., Brookline, for Robert M. Goode.

SALEM.—St. Paul's Episcopal Church, Peabody, has purchased land on Washington St., between Main and Sewall Sts., and on it will erect a stone church. It is expected that the building will be started in the spring.

TAUNTON.—Maynard A. Davis of Brockton has purchased property at Nos. 46 to 54 Main St., and is planning to remove present structures and to erect new modern brick building.

MICHIGAN

GRAND RAPIDS.—Directors of the Peninsular Club have practically decided in favor of building a new clubhouse on the present site. John Duffy is president of the club.

One of the leading features of Wyoming Park will be a fine clubhouse, which S. H. Wilson & Co. will provide for the free use of the residents of the park. Plans for the clubhouse have been prepared by Architect C. M. Essbagger.

GRAND RAPIDS.—The directors of the Peninsular Club are considering proposition for rebuilding on present site of Club, Fountain and Ottawa Sts., a 5-story building at estimated cost of \$100,000 to \$120,000.

NEGAUNEE.—Plans for a 2-story manual training building have been submitted to the School Board by W. H. Oppenhammer for John D. Chubb, the Chicago architect, who furnished the plans for the present high school. The plans call for a 2-story structure to cost about \$40,000.

MINNESOTA

DULUTH.—The construction of a 6-story hotel by the Duluth Brewing & Malting Co. at the corner of 20th Ave. West and Superior St. will start this spring. The building will cost \$60,000. The plans for the building have been drawn by J. J. Wangenstein, 401 Providence Bldg.

DULUTH.—The Duluth Brewing & Malting Company is planning the erection of a 4-story hotel building at the northwest corner of Twentieth Ave. West and Superior St. Architect J. J. Wangenstein, 401 Providence Bldg., will draw the plans for the new hotel.

Architect J. J. Wangenstein, 401 Providence Bldg., has prepared plans for a 3-story brick hotel building to be built for the Duluth Brewing & Malting Company at Baudette, Minn. The structure will be a 60-room affair, modern in every particular and will cost \$40,000. The plans will shortly be ready for the contractors.

NASHWAUK.—The school board has decided to build a \$90,000 school building at Keewatin, and has commissioned Bray & Nystrom of Duluth to design plans. Two wings will also be added to the building recently erected at Nashwauk. Architect Hunt of Duluth has been asked to get out plans for these, he having designed the present school. They will cost between \$40,000 and \$50,000.

ST. PAUL.—The Second Swedish Baptist Church, located at Rice St. and Fuller Ave., will erect a new building costing \$20,000 at Snelling and University Aves.

TWO HARBORS.—County commissioners have instructed the county auditor to call for bids for the erection of the Lake county poorhouse, to be built on the county poor farm, which is located about five miles north of this city. The bids will be received April 1. According to the plans the structure will be a 2-story brick building, to cost approximately \$10,000.

VIRGINIA.—The local lodge of Odd Fellows will build a \$40,000 lodge home here this year, corner of Maple and Wyoming.

MISSOURI

ST. JOSEPH.—Four new churches, three Methodist and one Presbyterian, are to be erected in St. Joseph in the near future. St. Paul's Church, under the pastorate of T. D. Fry, has secured a fine location and plans for the edifice are now under consideration.

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ST. LOUIS.—Joseph F. Trenkle, Jr., has purchased site on Shenandoah Ave. and is planning to erect an apartment building.

ST. LOUIS.—A 4-story building will be erected at the corner of Tyler and Tenth Sts. The building will be a high-grade mercantile structure for the Arcon Realty & Investment Company, of which Conrad Blumeyer is president. The investment will be close to \$50,000. The architect is Tom P. Saum.

MONTANA

BUTTE.—Plans and specifications of the new Sacred Heart Church have been submitted by Floyd Hamill, the architect, and have been approved. Thomas Driscoll is chairman of the board of trustees.

NEW JERSEY

BAYONNE.—Architect William J. Lodge of Bayonne and Westfield will prepare plans for the new Armory Bldg. to be erected on Broadway, between 34th and 33d Sts. for Company I, of Fourth Regiment Infantry.

CAMDEN.—At meeting of the board of managers of the Soldiers' Home at Vineland, of which A. R. Dease, of this city, is president, plans and specifications for an up-to-date hospital were passed upon. Bids will be opened on March 28. It is estimated that the cost will be \$30,000.

ELIZABETH.—Plans are being drawn by J. Ben Beatty, 72 Broad St., for an apartment building to be erected for Fred Weber in Spring St., near East Jersey St.

Architect J. Ben Beatty has completed plans for a 3-story building to be erected in Livingston St. for Julius Hagin. The specifications have already been approved and are now awaiting estimates.

ENGLEWOOD.—The Public Service Corporation has purchased the southwest corner of Engle St. and Park Pl., where they will erect a building for their offices and salesrooms.

MONTCLAIR.—Architect Donato R. Rizzolo, 800 Broad St., has completed plans of a 3-story brick dwelling for twelve families, which Mrs. Rosa Fusco will erect at 29-31 Glen Ridge Ave., at an estimated cost of \$12,000.

NEWARK.—John B. Cella, as architect, is taking estimates for the erection of a 4-story brick store and apartment building at 88 and 90 Tyler St. for Frank and Peter Wujciak. The structure will cost approximately \$20,000.

Plans have just been completed by Architect Romolo Bottelli, 191 Market St. for two large 4-story brick buildings which Minichelo & Co. purpose erecting in Prospect Place at an approximate cost of \$35,000.

Architect Frederick C. Kern has prepared the plans for the four 3-story apartments which the Metropolitan Realty Company will soon start building at 332 to 342 South Twelfth St. The aggregate cost of the buildings will be about \$20,000.

NEWARK.—A 3-story apartment is about to be erected at 533 S. 17th St. by Butensky & Portnoff. The cost of the building will be about \$8,000.

Architect John B. Warren, 22 Clinton St., has completed plans for a 3-story building which Joseph Menken proposes to construct at the corner of Leslie St. and Nye Ave. The cost will be about \$10,000.

PERTH AMBOY.—Joseph E. Stricker is having plans and specifications prepared for a modern loft building, which he proposes to erect on the westerly part of the Hall dock property, between Water and Front Sts. The building will be erected in accordance with plans being prepared by the architectural firm of J. N. Pierson & Son.

VINELAND.—Architect George Savage, Witherspoon Bldg., Philadelphia, Pa., is planning a 1-story stone church

building costing about \$35,000 for the First Presbyterian Church at Vineland.

NEW YORK

BROOKLYN.—Plans have been filed for a set of thirteen 1-story brick factory structures, to be erected by the Standard Oil Company on the east side of Charlick St., north of Front St. The entire project is to cost about \$56,000.

Two 4-story apartment buildings are planned for 6th Ave and 45th St., to cost about \$80,000. Plans for these, drawn by the architects, Einsela & Carlson, 5,101 3d Ave., were filed by H. Fields and Samuel Ruggles.

A 2-story brick garage is projected for the northwest corner of Bergen St. and Boerum Pl., to cost \$35,000. The plans for the building, which were drawn by J. Sarsfield Kennedy, 44 Court St., have been filed by James O'Connell.

Moses Solomon plans to erect on the south side of South Fifth St., east of Hooper St., a 6-story apartment building. The building will cost about \$40,000.

At Saratoga Ave., corner of Prospect Pl., there is to be erected a 4-story brick family apartment building, to cost about \$26,000. The plans for this structure have been filed by Solomon Liebowitz, who also plans to build a similar structure on Saratoga Ave., south of Prospect Pl., to cost \$25,000.

The erection of a 2-story and basement building, to cost about \$15,000, is planned by Richmond Hill Lodge No. 892, F. and A. M., on the east side of Elm St., south of Orchard Ave. A committee on ways and means, consisting of fifteen members, has been appointed, with Dr. L. Howard Moss as chairman.

BROOKLYN.—Architects Shampman & Shampman, 772 Broadway, are preparing plans for an apartment building to be erected on the north side of Chauncey St., west of Ralph Ave., for the Clifton Place Realty Company as owners, to cost \$43,000.

Plans have been filed by Architects Koch & Wagner, 26 Court St. for an ice plant to be erected on Sixty-second St., near Sixth Ave., for the Bay Ridge Ice Company; cost \$76,000.

Architects Koch & Wagner, 26 Court St., have filed plans for pavilion to be erected at Metropolitan Ave. and Union Turnpike for Ulmer Brewery. Estimates are being received; cost \$32,000.

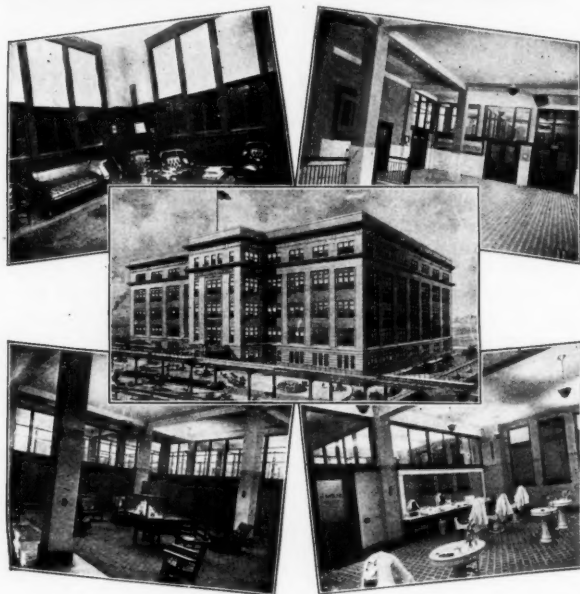
BROOKLYN.—The erection of a synagogue for the congregation of the Temple Beth Emeth, at corner of Church Ave. and Marlborough Rd., has been authorized. The building committee includes William Goldsmith, David Rosenbusch, Meyer Yondorf, William Catlin, A. C. Cowen, and others.

BROOKLYN.—Architects Shampman & Shampman, 772 Broadway, are preparing plans for two apartment houses to be erected on the corner of Summer Ave. and Van Buren St. for the Sumner Development Company as owners, to cost \$90,000; also plans for a residence for James Boyd, Jr., to be erected on Senator St., east of Fourth Ave.

The Standard Oil Company has filed plans with the Building Department for thirteen 1-story brick factory buildings to be erected on the east side of Charlick St., north of Front St. The entire project will cost about \$56,000.

DUNKIRK.—A handsome 3-story hotel will be erected in the Fourth Ward at Courtney St. and Roberts Rd., by Alexander Matusiewicz this spring, at a cost of \$10,000.

HERKIMER.—The Herkimer Amusement Company, with Leon Saltsman, William M. Boyd and Everett W. Dibble as incorporators, intends to erect a structure on the old Caswell property just north of the Star Theater. It will



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be a 2-story and brick basement building with theater in the rear.

LOCKPORT.—The buildings committee of the Board of Supervisors has given tentative approval to the final plans for Niagara County's new court house. They have been drawn by Architect C. R. Phelps, of Niagara Falls. Cost, \$75,000.

NEW ROCHELLE.—Barnard & Wilder, 46 Lawton St., New Rochelle, are the architects for a new fireproof studio to be built in that city for the Thanhauser Film Corporation.

NEW YORK CITY.—Architect P. Richard, 230 East 115th St., has filed plans for a 4-story brick apartment to be erected on Barnes Ave. for O. Distasio, 37 Thompson St.; cost, \$25,000.

Architects D. Woetmann & H. W. Braun, 114 East Twenty-eighth St., have filed plans for alterations to 4-story dwelling on Lexington Ave. for Mrs. W. R. Hearst, 114 East Twenty-eighth St.; cost, \$10,000.

NEW YORK CITY.—Architect J. C. Cocker, 2017 Fifth Ave., has filed plans for a 6-story apartment to be erected on Northern Ave. for Trosachs Realty Co., 40 East Twenty-second St.; cost, \$171,000.

Plans have been filed by Architects Mann & MacNeille, 70 East Forty-fifth St., for an 11-story hotel to be erected on 152d St. for John Muir, 17 West Eighty-sixth St.; cost \$120,000.

Architects Gronenberg & Leuchlag, 303 Fifth Ave., have filed plans for a 5-story apartment to be erected on Eighty-second St. for the Tilrose Construction Company, 412 West 148th St.; cost, \$70,000.

NEW YORK CITY.—Architect Abraham Berres, 35 Nassau St., has filed plans for two 5-story apartments to be erected on Hoe Ave. for B. & C. Construction Co. (C. L. Baldwin, 518 W. 156th St., president). Cost, \$90,000.

Plans have been filed by Architect George P. Crosier, 223d St. and White Plains Ave., for a 1-story store to be erected on White Plains Ave. for Charles E., H. D. and E. A. Gordorn, 648 E. 228th St.; cost, \$7,500.

Architect Samuel Sass, 32 Union Sq., has filed plans for two 5-story brick apartments to be erected on Hoe Ave. for the Aldus Construction Co. (Jacob Kahn, 1100 West Farms Rd., president); cost, \$80,000.

Plans have been filed by Architect Charles S. Clark, 441 Tremont Ave., for a 3-story store to be erected on 3d Ave. for August Kuhn, 120 W. 57th St. cost, \$8,700.

NEW YORK CITY.—Architects Daus & Otto, 18 Fulton St., have filed plans for a 6-story home to be erected on Eighty-eighth St. for Society of Catholic Mechanics, 261 W. 137th St.; cost, \$60,000.

Plans have been filed by Architect Charles Schaeffer, Jr., Co., 401 Tremont Ave., for two 6-story brick apartments to be erected on 160th St. for L. & S. Construction Co. (Isaac Leader, 1834 Clinton Ave., president); cost, \$110,000.

Architects Albro & Lindberg, 2 W. Forty-seventh St., have filed plans for a 2½-story dwelling to be erected on Waldo Ave. for the Delafield Estate, Inc., 27 Cedar St.; cost, \$16,000.

Plans have been prepared by Architect L. A. Sheinart, 104 Bowery, for alterations to a 2-story stable on Macdougall St. for Z. Peshkin; cost, \$15,000.

Plans have been filed by Architect George A. Sumner, 989 S. Boulevard, for alterations to a 6-story brick store and apartment on Southern Blvd. for American Real Estate Co. (Edw. B. Boynton, 527 Fifth Ave., president); cost, \$20,000.

NEW YORK CITY.—Strathcona Construction Company has purchased the site extending from St. Nicholas Pl. to Edgcombe Ave. Two 6-story apartment houses will be erected on the site.

Plans have been filed by Architect M. Bernstein, 181 East Twenty-third St., for a 6-story apartment and store

to be erected on Monroe St. for Miles Construction Company; cost, \$25,000.

Architect E. J. Poirot, 616 West Fortieth St., has filed plans for a 1-story boiler house to be erected on Thirty-ninth St. for Joseph Stern & Sons, Inc., 616 West Fortieth St.; cost, \$20,000.

Plans have been filed for the new rectory for the Notre Dame Church. It will be located on the northwest corner of Morningside Ave. West and 114th St. Cross & Cross, 527 5th Ave., are the architects. The cost is placed at \$50,000.

SCHENECTADY.—Five designs for the proposed new school buildings have been prepared by Richard H. Warren, the city architectural draughtsman. These have been submitted to the members of the Board of Education.

SYRACUSE.—Appropriation of \$550,000 has been made for erection of new post office. Plans will be prepared by Supervising Architect of the Treasury.

OHIO

NILES.—The officers and other stockholders of the Knox Pressed & Welded Steel Company have decided to rebuild its plant in Niles on the site of the old works recently destroyed by fire. It is estimated the new plant will cost \$130,000.

SPRINGFIELD.—Bids will be received at the office of the clerk of the Board of Education of Pike Township School District until 12 o'clock noon April 4, 1913, for the building of an addition to and remodeling of the school house on site in sub-district No. 2, and according to plans and specifications on file in clerk's office. O. B. Minnich, clerk.

TOLEDO.—Announcement is made by the Swinehart Tire and Rubber Company, Akron, O., that a new factory building will be erected which will almost treble its output during the coming year.

Having secured a fine site at Main and Fourth Sts., the Yondota Masonic Building Company, composed of East Side Masons, have begun a campaign to erect a Masonic building. Plans contemplate a building 6 stories high to cost \$75,000.

YOUNGSTOWN.—Bids will be received at the office of the clerk of the Board of Education, 20 West Wood St., until 12 o'clock noon, April 7, 1913, for constructing a 16-room stone, brick and concrete school building at the corner of Grace Ave. and Hillman St., in accordance with the plans prepared by Architect Charles F. Owsley.

OREGON

PORTLAND.—L. H. Griffin, of 1112 Clinton St., Portland, has prepared plans for the erection of a 7-room bungalow on 42d between Harrison and Clay Sts.

D. L. Williams, 825 Chamber of Commerce Bldg., Portland, is perfecting plans for the erection of a club building to be built at Beaver Lake for the Beaver Lake Club.

PORTLAND.—Architects Clausen & Clausen, Board of Trade Bldg., have completed plans for a 4-story apartment house to be erected for Dr. W. L. Wood. Figures will shortly be called. Cost, \$100,000.

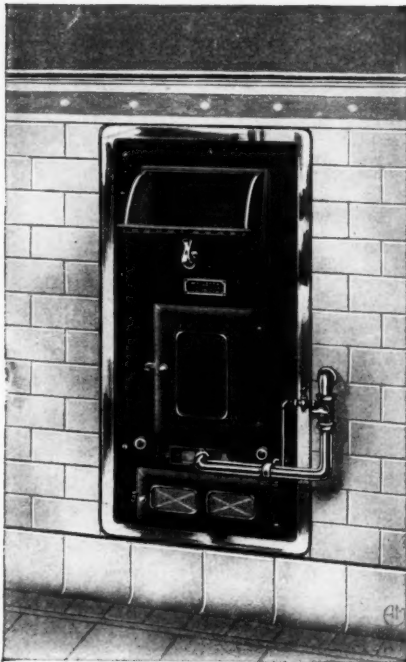
PORTLAND.—The local Young Men's Christian Association and the railroads have approved of plans for construction of two Y. M. C. A. buildings in Lower Albina and the terminal yards in the city. Structures will cost \$100,000.

ROSEBURG.—Architect Earl A. Roberts, 518 Selling Bldg., Portland, has been commissioned to prepare the plans and specifications of a 2-story brick building to be erected in Roseburg by the Elks of that city.

PENNSYLVANIA

CONSHOHOCKEN.—Conshohocken School Board will erect a \$60,000 high school at the corner of Fayette St. and Seventh Ave.

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ERIE.—Architects Shutts & Morrison, Marine Bank Building, have completed plans for 2-family apartment for Mrs. L. W. Anderson on West Tenth St. Estimated cost \$9,000.

ERIE.—Board of school directors have adopted plans for erection of high school building. J. W. Yard & Sons, of Erie, have been selected as architects, and Henry Adams, of Baltimore, as consulting architect.

PHILADELPHIA.—Plans have been filed with the Bureau of Building Inspection for a 2-story synagogue at Fifty-fourth and Sansom Sts., for the Hebrew congregation of West Philadelphia.

Architects Stuckert & Sloan, Crozer Building, are preparing plans for a 2-story addition to the Dolfinger Dairies, Sixteenth and Tasker Sts.

Architect Peter Kuhn, 1524 Sansom St., is designing a 3-story store building at the southwest corner of Kensington and Allegheny Aves., for D. Tabney. The cost will be \$10,000.

William Levis has invited bids on a garage at No. 2775 Kensington Ave., for Peter Cavanaugh, on plans prepared by Maginizer & Potter, 137 S. Fifth St. The cost will be \$12,000.

F. C. Michaelson has filed plans for a \$25,000 moving picture theater which he will erect at Kensington Ave. and Somerset St.

PHILADELPHIA.—J. V. Horn, who recently purchased the properties, 1423 and 1425 Chestnut St., has commissioned Architects Stuckert & Sloan, Crozer Bldg., to prepare plans for a 10-story fireproof office building, to be erected on the site.

The property 3941-3943 Market St. has been sold to the Eureka Amusement Company. On it the purchaser will erect a moving picture theater having a seating capacity of about 900 and costing about \$25,000. Plans for the structure will be drawn by Architects Stearns & Castor, Stephen Girard Bldg.

PITTSBURGH.—The Pittsburgh Masonic bodies have announced their plans for the construction of a new \$1,500,000 temple to be erected in outer 5th Av., between Tennyson and Lyton Aves.

PITTSBURGH.—The E. A. Hess Company, of the North Side, have sold to John C. Park the property at 20 Stockton Ave., consisting of a 3-story brick building. The purchaser will remodel and build additions suitable for his increased printing business.

Charles Bickel will be supervising architect for the erection of a 6-story building on Federal St. for Boggs & Buhl.

RITTSVILLE.—St. Peter's Lutheran congregation, at Rittersville, has decided to build a new \$25,000 church at once.

TAMAQUA.—Appropriation of \$75,000 has been authorized for erection of public building.

UNION CITY.—Plans are being made for the rebuilding of the Shreve Chair Company's plant, which was recently destroyed by fire.

TENNESSEE

CHATTANOOGA.—Plans have been completed for the erection of an addition to the Robinson apartments on Georgia Ave. The approximate cost is \$30,000. The plans have been made by W. H. Sears.

TEXAS

BIG SPRINGS.—J. M. Robb, proprietor of the Lyric Theater, is having plans drawn for a \$12,000 theater. This amount will include building and furnishings. The building is to be of brick.

COMANCHE.—Comanche Lodge, I. O. O. F., has completed negotiations for the purchase of a site, and will at once begin the erection of a 2-story building.

HARLINGEN.—The Loyal Order of the Moose of this city are planning to build a 2-story brick building.

PALESTINE.—The congregation of the Grace Methodist Church has purchased the Burkhead and Kolstad properties at the corner of Queen and Kolstad Sts. and will in the near future begin the erection of a fine church. The new building will cost \$25,000.

SHERMAN.—The plans of John H. Tullock of this city for the Carnegie Library have been accepted by the committee composed of members of the City Council and of the representatives of the various clubs of the city. The plans call for a building to cost \$20,000.

TEXARKANA, TEX.—W. H. Fauroute, local agent for Armour & Co., has received the plans and specifications for the new building to be erected by that company on its property at Front and Spruce Sts.

The West Side school board has adopted the sketches of the plans and specifications for the new Rose Hill school building. As soon as the plans are completed by the architects, bids will then be advertised. The plans call for a structure to cost \$30,000.

UTAH

OGDEN.—Members of the city board of education have decided to erect an office building for their own use and the city board of commissioners have donated site at corner of Hudson Ave. and Lake St. for same.

SALT LAKE CITY.—Plans have been completed by the McKellar Investment Co. for the erection of a \$26,000 apartment house on 5th South between 2d East and 3d East.

VIRGINIA

ALEXANDRIA.—Tentative plans for the erection of a clubhouse on the river front have been discussed by the members of the Alexandria Motor Boat Club. A committee composed of C. K. Sherman, T. L. Hall and A. L. Uhler has been appointed to report on plans for its erection.

LYNCHBURG.—Local architects are engaged in the preparation of plans for an additional dormitory for the State Epileptic Colony in Amherst County. The building is to contain 3 stories, with all modern improvements, and it is designed to cost \$40,000.

NEWPORT NEWS.—Plans for the proposed addition to the Second Baptist Church, Orcutt Ave. and 25th St., have been approved by the congregation as recommended by the Building Committee. The committee hopes to complete blue prints in two weeks and then tenders on the work will be invited.

NORFOLK.—Bids are desired upon the construction of an eight-room addition to Berkley Ward School No. 2, to be erected by the School Board of the City of Norfolk. Plans can be obtained at the office of the architects, Messrs. Ferguson Calrow & Taylor, Law Building.

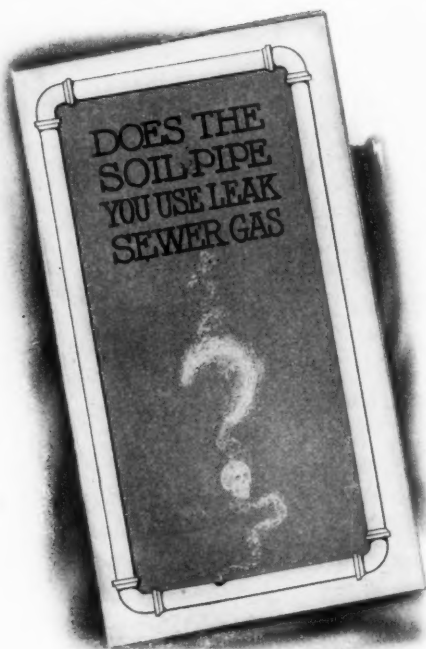
SUFFOLK.—The Suffolk Theater Company has purchased the Childrey place on Washington St. and work will begin at once on the work of building an up-to-date theater building.

WISCONSIN

GREEN BAY.—Henry Goldman has leased property on North Washington St., and is planning the erection of theater building to cost \$20,000.

CANADA

TORONTO.—The National Cash Register Company, Dayton, O., will build a large plant at Toronto, on a site of eight acres, which will be served by the Canadian Pacific and Canadian Northern railways. The plant will consist of three buildings.



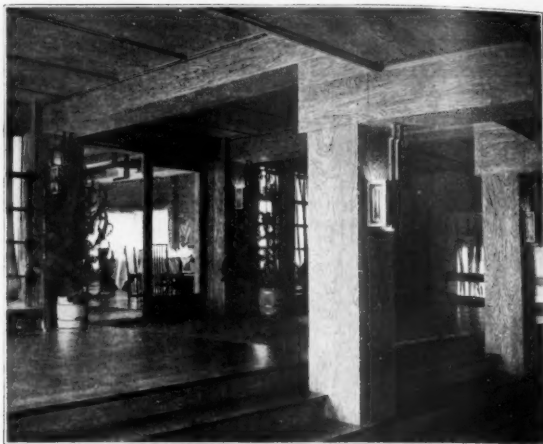
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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

CALIFORNIA

CHICO.—The Enterprise Publishing Company of this city, composed of John Briscoe and F. J. O'Brien, has purchased site located on 5th St., and will, during the coming summer months construct a large building to be exclusively occupied by the newspaper plant.

LONG BEACH.—A 3-story apartment and store building will be erected on the west side of Pine Ave., between Fifth and Sixth Sts., by A. L. Felt, at the cost of \$20,000.

LOS ANGELES.—Henry E. Huntington has announced that he will erect a building to cost in excess of \$1,000,000 on three sites at the northwest corner of Twelfth and Main Sts. The building will be 12 stories in height.

LOS ANGELES.—Architects Allison & Allison, Exchange Bldg., have completed plans for the State Normal School buildings to be erected at Vermont and Willowbrook Aves. Plans have already been informally approved by State Engineer Wilbur F. McClure. The bids will probably be opened on April 5.

Architect Frank M. Tyler, 408 S. Spring St., has completed plans for a store and hotel building to be erected on the corner of Pico and Georgia Sts. for A. W. Ross. It will be three stories in height.

The Maine Building & Investment Company is taking bids for the sub-contracts for the erection of the 3-story 80-room brick hotel building at No. 538 Wall St., for Mrs. C. M. Hoffman. The work is estimated to cost about \$21,000.

Architect Montrose Warn has prepared plans for a 2-story store and apartment building to be erected on Stephenson Ave., near the city limits, by Charles W. Walker.

PASADENA.—The directors of the Pasadena Athletic Club and the Overland Club of this city are considering the consolidation of the two organizations and the erection on East Colorado St. of a modern and finely equipped club building to cost \$125,000. Plans for the proposed structure have already been drawn.

SACRAMENTO.—The architectural firm of Shea & Lofquist of San Francisco has been awarded first prize for plans of school building to be erected at 11th and M Sts., at cost of \$180,000.

SAN FRANCISCO.—Bids are being taken by Architects Dunn & Kearns for the erection of a 2-story building for Mrs. Ella May Burke on Lombard St., west of Divisadero. It will cost \$22,000.

An apartment house is to be erected on the south side of Jackson St., for Hyme Jacobs, on plans by Architect Milton Lichtenstein, 111 Ellis St. This structure will be three stories high.

The Prior estate has had plans prepared for a 6-story building to be erected at the corner of Eddy and Mason Sts. The estimated cost of the structure is \$75,000. Miller & Colmesnil are the architects.

Plans for the million dollar auditorium which is to be erected in the civic center have been formally approved and adopted by the executive committee of the Panama-Pacific International Exposition Company. The architects of the building are John Galen Howard, Frederick H. Meyer and John Reid, Jr., who have charge of the entire civic center plans.

SOUTH PASADENA.—Bids for the proposed new school buildings for South Pasadena will be opened March 27. John E. Dublin, E. E. Thompson and John W. Moore compose the school board.

COLORADO

DENVER.—A handsome new church building to cost \$75,000 and to be erected at the corner of 14th Ave. and Williams St. is the latest structure proposed for Denver. The new church will be erected by the directors of the First Divine Science Church. C. L. Baum is secretary of the board.

CONNECTICUT

BRIDGEPORT.—Architect A. S. Meloy, P. O. Arcade, is preparing plans for a business block and theatre on State St., between Broad and Lafayette Sts., for Peter Dawe, 275 Fairfield Ave. It is planned to erect a 4-story office building fronting on State St.

Work will be started shortly on five new houses on Maplewood Ave. for William Landsman, 252 Maplewood Ave. Architect A. S. Meloy, P. O. Arcade, will draw the plans.

Architects Skinner & Walker, 1188 Main St., are drawing plans for a handsome residence to be erected on Washington Terrace for Dr. F. Winthrop Pyle, 108 Washington Terrace. The plans will be ready shortly for figures.

Architect F. A. Cooper, 1217 Main St., will draw the plans for the proposed changes to the Eagles Hall on Madison Ave. It is expected to start work in about six weeks. The building committee consists of John J. Heaphy, D. J. O'Connor and John J. Doyle.

FAIRFIELD.—Erection of an 8-room fireproof building at cost not exceeding \$45,000 has been authorized. Plans have been prepared by Architect Warren H. Briggs of Bridgeport.

WATERBURY.—Board of education has purchased the Griggs site in north end for the erection of proposed 12-room school building. Plans have been submitted by Architect Joseph Smith.

WATERBURY.—Architect E. E. Benedict, 51 Leavenworth, is preparing plans for an addition to the plant of the French Manufacturing Company on Robbins St. The new building will be one and two stories high. The plans will shortly be ready for estimates.

Plans are being figured for a factory building to be erected in Waterville for the American Pin Company. It will be built of brick, four stories high. Theodore B. Peck, 65 Bank St., is the architect.

DISTRICT OF COLUMBIA

WASHINGTON.—Arrangements have been made for the erection of a modern parish house, to cost about \$10,000, in the rear of St. Margaret's Episcopal Church, on Connecticut Ave., according to an announcement made by Rev. Herbert Scott Smith, rector.

FLORIDA

AUBURNDALE.—Four acres of land on Ariana Heights have been donated as a site on which a new brick school house will be erected this summer.

JACKSONVILLE.—Architect Albert E. Westover, Keith Theatre Bldg., Philadelphia, will prepare plans for the new theater which will be erected at corner of Forsyth and Ocean Sts., for the Forsyth Vaudeville & Amusement Company.

JACKSONVILLE.—The Seminole Rubber Company will erect plant in this city. George F. Hardy, George H. Lutz and J. J. Weyer are the incorporators.



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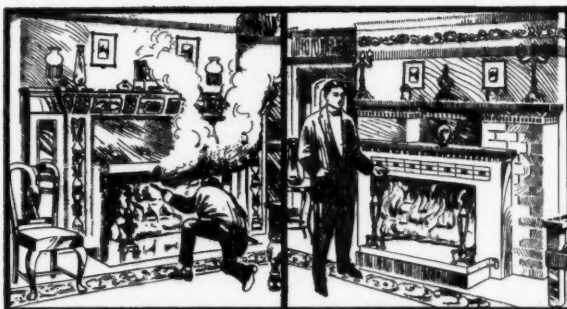
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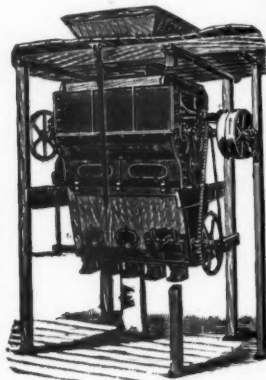
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MILTON.—The board of education of Santa Rosa County has purchased of the local Masons the Masonic Hall and square of ground surrounding it and will erect thereon a \$30,000 school building.

ST. PETERSBURG.—The Northern Methodist Church of this city is planning to erect a \$25,000 church in the near future.

GEORGIA

ATLANTA.—Alex. Reeves will erect an apartment house at corner of Lee St. and York Ave. to cost about \$40,000.

Improvements and remodeling, which will entail an expenditure of \$15,000, will be made by the Scottish Rite bodies of Freemasonry upon the apartments of the rite on the seventh floor of the Masonic Temple, at the corner of Peachtree and Cain Sts.

ATLANTA.—The negro Odd Fellows of Atlanta are making tentative plans for the erection of an auditorium on Auburn Ave. Plans have not been definitely decided on as yet, but the building in completed form will probably cost \$20,000 to \$25,000.

ILLINOIS

BLOOMINGTON.—Plans are being drawn for a new home for Illinois Catholic orphan boys. The structure will be located upon a tract of twenty acres, known as Oesterle's Grove, in Peoria County. The buildings proposed will cost \$100,000.

CHICAGO.—The local chapter of the Daughters of the American Revolution for Chicago has announced plans for the erection of a \$2,000,000 hotel.

INDIANA

INDIANAPOLIS.—A. S. Pierson, of the firm of Lilly & Stalnaker, has bought Tracts 11 and 13 in the Meridian Hills addition. It is the intention of Mr. Pierson to build a home on the property, to cost about \$15,000.

It is understood that the Board of School Commissioners will shortly arrange a competition for plans of proposed new public library at Meridian and St. Clair Sts.; estimated cost, \$500,000.

MONROEVILLE.—Plans will shortly be prepared for the erection of a school building to cost \$30,000.

SOUTH BEND.—An important downtown improvement is planned by the firm of Warner Bros., which will erect a 4-story building at 306-308-310 South Michigan St., at a cost of about \$40,000.

Architects Bagley & Nicklas of Cleveland, O., are preparing plans for the erection of the new First Methodist Episcopal Church on North Main St., near Madison.

SOUTH BEND.—Officials of the Grand Trunk Western Railway are said to be contemplating the construction of a new station in South Bend to cost about \$50,000.

TERRE HAUTE.—The Indiana State Normal School trustees have decided to begin at once on a \$125,000 building for science and manual training. The building will be across Mulberry St., from the Main St. building site.

WASHINGTON.—The advisory board of Washington, Allen County, Indiana, will receive sealed bids at room 21 Bank Blk., Fort Wayne, Ind., until 10 o'clock a. m. April 4, 1913, for the erection of a 2-room schoolhouse at corner Anne and Kentucky Aves. in Riverside Addition. Plans for same can be seen at the office of Griffith & Fair, architects, Bass Blk., Fort Wayne, Ind.

IOWA

BURLINGTON.—Erection of new school building on North Hill at cost of \$50,000 has been authorized.

DES MOINES.—Announcement has been made by James M. Pierce, president of the Homestead company of the erection of a new publishing house for his three farm papers on property secured at 19th St. and Grand Ave.

DES MOINES.—A 6-story warehouse and storeroom will be erected at a probable cost of \$150,000, by J. E. Gardner, the Des Moines manager for the J. I. Case Threshing Machine Company.

LOUISIANA

NEW ORLEANS.—May & Ellis will spend \$200,000 in the erection of a 10-story loft building on Chartres St. Plans are being drawn.

MARYLAND

BALTIMORE.—A large dwelling operation will shortly be commenced by George A. Cook, who will erect 25 2-story houses in the northern section. They will be located on Guilford Ave., between 28th and 29th Sts. Architect W. B. Gerwig has prepared the plans. Estimated cost is \$70,000.

BALTIMORE.—Architects Haskell & Barnes, Wilson Bldg., have been selected by the Calvert Drug Company as the architects for its new building, at Little Sharp and German Sts. It will be a 5-story structure.

The plans for the enlargement of the Hotel Joyce have practically been completed, and work on the remodelling of the hotel is expected to be commenced in a few weeks. Theodore Wells Pietsch is the architect in charge.

The Hotel Kernan is preparing for enlargement. Plans are now being drawn by Architect J. D. Allen of Philadelphia for five additional stories, making it 11 stories high in all.

Plans are assuming definite shape for the new South Baltimore Eye, Ear, Nose and Throat Charity Hospital. Herbert G. Jory has been selected as the architect and building will be located on the lot adjoining the present hospital at 1211 Light St. Cost \$40,000 to \$50,000.

Architects Louis Levy of Philadelphia and Herbert G. Jory of this city are completing plans for the 4-story building to be erected by Joe Wiesenfeld in the rear of his present store, at the corner of Baltimore and Howard Sts.

BALTIMORE.—Advent Chapel, a mission of Grace and St. Peter's Protestant Episcopal Church, will erect a fine \$30,000 building on site on Charles St., near Ostend. Rev. C. P. Sparling is in charge and he has aiding him in the work Rev. Henry P. Manning.

WESTMINSTER.—Extensive improvements will be made to Western Maryland College. The main building will be changed, and extensive additions will be made. Architect C. M. Anderson, 324 N. Charles St., is working on the plans.

MASSACHUSETTS

BOSTON.—A brick and stone fireproof office building to cover about 3746 sq. ft. of land at 108 Milk and 87 Kilby Sts., in the insurance district, is to be erected at a cost of about \$200,000 for the Boston Insurance Co. It will probably be of 6 stories.

At an estimated cost of \$30,000, a 5-story brick apartment block is to be erected at 47 Batavia St., Back Bay, for F. L. Woldman.

BRADFORD.—Three 8-story factories combined in front to give the appearance of one mammoth building are to be erected as soon as the contracts can be let, on land at the Bradford end of the new county bridge, by the George F. Bradstreet Investment Co., 67 Milk St., Boston. The proposition involves the expenditure of over \$500,000. Roland S. Simons of Haverhill is the architect who has planned the buildings.

HOLYOKE.—A. E. Hemphill is having plans drawn for a 3-story brick building of mill construction to be erected near the present site of his storehouse on the corner of Cabot and Commercial Sts.

NEW BEDFORD.—Frederick W. Andrews has ordered plans drawn by John Williams, 77 Merrimack St., for the reconstruction of the building known as the Thornton property on the south side of Union St.

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MICHIGAN

GRAND RAPIDS.—Directors of the Peninsular Club have practically decided in favor of building a new club house on the present site. It will be fireproof, of steel construction, five stories high.

MUSKEGON.—Plans for a first-class theater in this city have been placed in the local Chamber of Commerce rooms by Klaw & Erlanger. The building would cost to erect about \$27,000.

MINNESOTA

CLOQUET.—A committee consisting of C. L. Dixon, Fred D. Vibert, W. J. Campbell, H. G. Stevens, L. F. Leach, John Atkins, Harry Dixon and Albert Cox has been appointed by the Masons to secure suitable plans for a new Masonic Temple for the city. The building will be erected on the site at the corner of Ave. D and Arch St.

MINNEAPOLIS.—Heirs of the Fulton estate, Pittsburgh, are considering purchase of property in this city, on which to erect a 15-story hotel building at cost of \$1,000,000.

MISSOURI

ST. LOUIS.—A 2-story apartment building to front on Gravois Ave., north of Morgan Ford Rd., will be erected by E. E. Schoening, president of the Schoening Mercantile Company.

MONTANA

KALISPELL.—Negotiations have been closed for the purchase by the Kalispell Mercantile Company of four lots fronting on First Ave. east, which will be utilized as a site for a four-story wholesale establishment and warehouse.

NEBRASKA

OMAHA.—Erection of hotel to cost \$1,000,000 has been authorized. It will be 12-stories high, and has been leased to William R. Burbank of Syracuse, N. Y.

NEW HAMPSHIRE

LACONIA.—Appropriation of \$75,000 has been made for the erection of a federal building at corner of Church and Beacon Sts.

NEW JERSEY

GLOUCESTER.—City Board of Education has selected a site on Broadway, near Middlesex St., for the new \$20,000 primary school.

HADDONFIELD.—The property committee of the Borough Council is receiving from architects tentative plans for a Town Hall to replace the present structure. Councilman Joseph F. Wallworth is chairman of the committee.

NEWARK.—About \$15,000 is to be expended by Harry Tonks in the erection of a private residence and garage at 366 Parker St. The house, as designed by Frank F. Ward, will be 2½ stories high.

Work will be commenced shortly on a 1-story brick extension to the building on the northeast corner of Plane and Campbell Sts., which is owned by Charles Hood and Max Mendel. About \$10,000 will be expended. William F. Lehman, 738 Broad St., is the architect.

Architect Frederick Lemmer has drawn plans for a 3-story 6-family apartment building, which Stephen and Mary Kreiler are shortly to erect in Eighteenth Ave., near Nineteenth St. The cost will be about \$10,000.

WESTFIELD.—A handsome hotel designed to accommodate automobile parties is to be erected by the United Hotels Company on the Springfield road at the head of Prospect St. Charles S. Hinchman, 603 Blvd., is president of company.

NEW YORK

BROOKLYN.—The site at the southeast corner of Broadway and Parsons Ave., Flushing, has been selected by the congregation of the Flushing Methodist Church, for their

new church building. The officials of the church will shortly engage an architect.

Architects Slee & Bryson, 153 Montague St., are preparing plans for two 4-story 16-family apartment buildings, one to be located on the corner of Woodruff Ave and St. Paul's Pl., the other in Woodruff Ave., west of St. Paul's Pl. The plans were filed for F. J. Ashfield & Son, and the entire project is estimated to cost \$65,000.

Factory building is planned for the north side of Lexington Ave., east of Reid Ave., to cost about \$12,000. The plans for the structure have been filed by Carl H. Arne.

BROOKLYN.—The Baptist Church Extension Society of Brooklyn and Queens has filed plans for a 1-story edifice to be erected on the corner of Seventy-sixth St. and Fourteenth Ave., and to cost about \$18,000. Another apartment project is a 35-family 6-story brick building for the north side of South Second St., to cost about \$40,000. The plans were filed for Jacob Pomerantz.

The Ring-Gibson Company has purchased 141 lots in the Ridgewood district and is planning to build on the property at once eighty-five 4-story double-deck modern brick apartments. The entire undertaking will cost \$1,400,000.

The committee known as the Thirteenth Assembly District Democratic Club Realty Company will shortly begin work on the plans of the new clubhouse, to cost about \$10,000. James H. Finnegan is president.

BROOKLYN.—Architects Shampan & Shampan, 772 Broadway, are preparing plans for an apartment building to be erected on the north side of Chauncey St., west of Ralph Ave., for the Clifton Place Realty Company, as owners, to cost about \$43,000. The same architects are preparing plans for a residence to be built for James Boyd, Jr., on the south side of Senator St.

NEW YORK CITY.—Architect Harold L. Young, 1204 Broadway, has filed plans for 2-story brick moving-picture theatre to be erected on 110th St. for Aaron Rosenstein.

NEW YORK CITY.—Architect J. Kraus has filed plans for a three-story pavilion and comfort station on Exterior St. for city; cost, \$35,000.

Architect Lorenz F. J. Weiher, 271 West 125th St., has filed plans for a five-story apartment to be erected on Leggett Ave. for Irving Goldman, 928 Broadway; cost, \$75,000.

Plans have been filed by Architects Dennison, Herons & Daebysire, 475 5th Ave., for a three-story firehouse to be erected on Mount Hope Ave. for city of New York; cost, \$47,000.

NEW YORK CITY.—Architects Delano & Aldrich, 4 East 39th St., have filed plans for a 5 and 6-story hospital to be erected on Ave. A. corner of 64th St., for New York Homeopathic Medical College and Flower Hospital; cost \$140,000.

Plans have been filed by Architect F. Jacobson, 132 East 23d St., for a 3-story stable to be erected on 48th St. for 550 West 44th St. Company; cost \$25,000.

Plans have been filed by Architect Charles Schaefer, Jr., Company, 401 Tremont Ave., for three 5-story brick apartments to be erected on Bailey Ave. for Ole G. Bartelson, 182d St. and Park Ave.; cost \$125,000.

Architect Charles Schaefer, Jr., Company, 401 Tremont Ave., has filed plans for two 5-story brick apartments to be erected on 177th St. for Adolph Wexler, 204 Bush St.; cost \$75,000.

Plans have been filed by Architect John P. Boyland, Fordham Rd. and Webster Ave., for three 5-story apartments to be erected on 189th St. for John O'Leary, 991 East 187th St.; cost \$120,000.

Architects Denby & Nute, 333 Fourth Ave., have filed plans for alterations to a 4-story dwelling on 67th St. for Mrs. W. G. Fleming; cost \$20,000.

Plans have been filed in the Building Bureau for the new banking house for J. P. Morgan & Co., which will be erected on the site of the present Morgan banking offices, on the corner of Wall and Broad Sts. The architects,



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Trowbridge & Livingston, 527 Fifth Ave., estimate the cost at \$1,200,000.

NEW YORK CITY.—The buildings at 329 and 331 4th Ave. have been purchased by the Polo Construction Co. as a site for a 12-story loft and office structure. Plans are being prepared by Architects Neville & Bagge, 217 W. 125th St.

Architect William Weissenberger, Jr., 55 Duane St., has filed plans for a 1-story storage to be erected on 1st Ave. for New York Edison Co., 55 Duane St.; cost, \$7,000.

Plans have been filed by Architects Heidelberg & Levy, 320 5th Ave., for a 6-story hospital to be erected on 123rd St. for Hospital of Deformities and Joint Diseases; cost, \$90,000.

Architects Neville & Bagge, 217 W. 125th St., have filed plans for a 2-story theater, stores and offices, to be erected on Boston Road for Weissayer Amusement & Construction Co.; cost, \$100,000.

Plans have been filed by Architects Moore & Landsiedel, 3d Ave. and 148th St., for a 5-story apartment to be erected on Webster Ave. for Keilbert Construction Co.; cost, \$40,000.

Plans have been filed for a 3-story theatre and stores to be erected on the corner of Broadway and 81st St. for the Fulton Building Co. Thomas W. Lamb, 644 Eighth Ave., is the architect and has placed the cost at \$150,000.

Plans have been filed for the construction of a 3-story rectory and steeple for the Roman Catholic Church of St. Elizabeth on the corner of Broadway and 187th St., of which the Rev. William J. Stewart is the rector.

The Dwyer & Carey Construction Co. has purchased from George Daiker of Utica, N. Y., a site on the north side of 176th St., west of Southern Blvd. and Crotona Pkwy. The buyers will improve the plot at once with a 5-story 20-family apartment house.

NEW YORK CITY.—Architect W. Huenerberg, 762 East 165th St., has filed plans for a 3 and 2-story storage house and stable to be erected on Water St. for Mrs. F. E. D. Story, 3 Gramercy Park West; cost, \$10,000.

Plans have been filed by Architect T. W. Lamb, 501 5th Ave., for a 3-story theatre to be erected on Broadway, corner of 81st St., for Fulton Building Company, 2255 Broadway; cost, \$150,000.

Architect M. W. Del Gaudio, 401 Tremont Ave., has filed plans for a 3-story brick dwelling to be erected on South Oak Drive for Joseph A. Mascio, 742 South Oak Drive; cost, \$8,000.

Plans have been filed by Architect M. W. Del Gaudio, 401 Tremont Ave., for a 3-story brick store, dwelling and loft to be erected on Brook Ave. for Value Realty Company (Philip Wattenberg, 170 Broadway, president); cost, \$15,000.

Architect Frederick Jaeger, 441 Tremont Ave., has filed plans for a 6-story brick apartment to be erected on Morris Ave., corner 179th St., for August Jacob Construction Company (August Jacob, 2000 Morris Ave.); cost, \$180,000.

A syndicate of which Harry Fischel is the chief representative has leased property at corner of Broadway and 37th St. from the Hobart estate of San Francisco and is planning the erection of a new theatre and 12-story office building.

Architect Frederick Jaeger, 441 Tremont Ave., has filed plans for a 6-story apartment to be erected on Morris Ave. for August Jacob Construction Company; cost, \$75,000.

Plans have been filed by Architects Lorenz F. J. Weiber, 271 West 125th St., for two 5-story brick apartments to be erected on Kelly St. for Irving Goldman, 928 Broadway; cost, \$100,000.

Architect J. Schwalenberg, 2060 Westchester Ave., has filed plans for three 2-story brick dwellings to be erected on Grace Ave. for Daniel J. Dillon, 2796 3d Ave.; cost, \$12,000.

The National Academy Association has purchased site on West 57th St. on which they will erect their \$2,500,000 buildings.

NEW YORK CITY.—Architect W. Haefeli, 17 Madison Ave., has filed plans for an 11-story garage to be erected on Sixty-first St. for A. Pinchot, 60 Broadway; cost, \$325,000.

Plans have been filed by Architects Rouse & Goldstone, 38 West Thirty-second St., for a 9-story apartment to be erected on Seventieth St. for 178 East Seventieth Street Company, Inc., 160 Broadway; cost, \$175,000.

Plans have been filed for the new building for the National Biscuit Company, to occupy the block bounded by Tenth Ave., Fifteenth St., Sixteenth St. and Marginal St. It will be 10 stories high. Architect A. G. Zimmerman, 11 East Twenty-fourth St., has placed the cost at \$1,000,000.

NIAGARA FALLS.—The citizens' committee has decided to recommend the Pierson site at Main St. and Cedar Ave. as a site for the proposed new city hall.

ONEIDA.—It has been announced that D. W. Griffith of Lenox Ave. had arranged to erect a 3-store 3-story block on his property next to the Lloyd Creamery Bldg. on Lenox Ave.

STATEN ISLAND.—The St. George Realty Co., of which Ernest J. Cuozzo is president, has ordered from Architect James Whitford, 8 Richmond Terrace, St. George, plans and specifications for 12 private dwellings to be built at Fingerboard Terrace, Concord, Staten Island. The aggregated cost will be about \$72,000.

SYRACUSE.—Architects Merrick & Randall, S. A. & K. Bldg., will have the plans and specifications for the combined Episcopal residence of Bishop John Grimes and the rectory of the Cathedral of the Immaculate Conception, to be built in East Onondaga St., ready for contractors' figures shortly.

SYRACUSE.—Mrs. Harris Barrison, of No. 958 South Salina St., has obtained plans from Architects Mangin & Steadman for a building which she will erect for investment in the 700 block in South State St. The estimated cost is \$8,000.

Architect N. H. La Vaute is preparing plans for a 2-family house of colonial type to be built at No. 116 Melrose Ave. by Will H. Baigrey on James St. Heights.

SYRACUSE.—Plans are being prepared by Architects Mangin & Steadman for a 4-family apartment which Berlin & Oakum will build in the 700 block of East Raynor Ave. The building will cost \$15,000.

Robert T. Dixon will erect a home in Second North St. The plans are by Architect La Vaute and will be ready for figures in a few days. It is to be of Colonial design with seven rooms modernly appointed.

Architect La Vaute is preparing plans for a brick veneer Colonial residence to be built in upper Court St. by J. F. Lang.

OHIO

HAMILTON.—Architect Bachman of Hamilton has prepared plans for the new baths to be erected for East Hamilton School. Bids will shortly be advertised. Cost \$35,000.

TOLEDO.—Director of Public Service has been authorized to select an architect to prepare plans and supervise the construction of proposed new city hall. A. A. Moody is president of Council.

PENNSYLVANIA

CHESTER.—Sixteen new dwellings are to be erected during the summer on the north side of 23d St., between Crozer and Howard Sts., for Nathaniel Thompson. The plans have been made by Architect James J. Farnan. Bids will be received by the owner without delay. The estimated cost will reach \$65,000.

HAZLETON.—J. C. Bright & Co. will erect a modern warehouse on site of present building. Plans are now being prepared by Mr. Bright.



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PHILADELPHIA.—A group of properties at the northwest corner of Germantown Ave. and Venango St. have been sold to George F. Stuempfig. The purchaser intends to improve this lot by the erection of a store and theatre building, to cost upward of \$150,000.

Henry W. Bauer will erect thirty-four 2-story dwellings on the north side of Loudon St., east of Wayne Ave., at a cost of \$96,400.

The W. S. Farley Company is taking estimates on a 3-story store building at Allegheny and Kensington Aves., for Peter Taheny.

Architect George E. Savage, Witherspoon Bldg., is designing a church at 59th and Pine Sts. for Berean Baptist congregation.

PHILADELPHIA.—Joseph V. Horn has purchased site at 1425-27 Chestnut St., and is planning to erect a large office building.

The properties 4034 to 4040 Market St., and 4031 to 4039 Ludlow St., have been sold to Max Weinmann. The lot will be improved, it is announced, by a vaudeville theatre at a cost of \$150,000.

The Park Commission has approved of picture plan submitted by Architects Horace Trumbauer, C. C. Zantinger and C. L. Borie, Jr., for art museum to be erected on Old Fairmount Reservoir Hill. Estimated cost, \$3,000,000.

S. Sklaroff & Sons are having plans prepared for a 5-story concrete fish warehouse at 710-14 South Second St., to cost \$50,000.

PHILADELPHIA.—The property committee of the Board of Education has decided to purchase a tract of ground extending from Snyder Ave. to Jackson St. and from Juniper St. to 13th St., as part of a site for a commercial high school for girls and an athletic and recreation field.

An alumni building for the Keneseth Israel congregation will be built adjoining the synagogue on the east side of Broad St. above Columbia Ave. Plans are by Pilches & Tachau. The building will be two stories in height and will cost \$86,000.

Clarence P. Wynne has purchased property at No. 2775 Kensington Ave., together with Nos. 2768-70-72-74-76 Ruth St. These properties will be used as a site for a moving picture theatre, which will be erected at a cost of about \$25,000.

Plans for a synagogue have been filed with the bureau of building inspection by Architects Anderson & Haupt, Drexel Bldg. The structure, for a West Philadelphia congregation, will be built in the Byzantine style of architecture, at 54th and Sansom Sts. Size, 25 x 80 feet, three stories, brick; cost, \$25,000.

The William Cramp & Sons Ship and Engine Building Company has in contemplation a big addition to its plant, which, it is understood, will require an outlay of close to \$1,000,000.

Plans and specifications for forty-eight two-story houses to be built by Le Roi A. Ayer, on the north and south sides of Hadfield St., east of 50th St., West Philadelphia, are being prepared by Architect F. Allen Wilson, Land Title Bldg. Cost will be about \$150,000.

PHILADELPHIA.—Plans are in preparation by Architect J. Horace Cook, of the Board of Education, for a 3-story 17-division public school at 13th and Grange Sts., in the 42nd Ward.

William R. Dougherty and Frank E. Wallace are taking estimates for a 3-story residence at Melrose, for Colonel Lewis M. Moore, on York road, adjoining the Jewish Hospital to the Sisters of Mount St. Joseph.

Dr. George Woodward is having plans prepared for six 3-story houses which he will erect at St. Martins, Chestnut Hill.

Architect E. Allen Wilson, Land Title Bldg., has completed plans for twenty-four 2 and 3-story residences on the south side of Christian St., west of 61st St., for H. P. Anderson.

C. Kempton & Co. are having plans prepared for a 6-story concrete loft building, 57x103 feet, at Vine and Randolph Sts., to cost \$75,000.

Plans are being prepared by Architects Stuckert & Sloan, Crozer Bldg., for the office building which is to occupy the lots 1425-27 Chestnut St., recently purchased by Joseph V. Horn. Estimates on the cost of the building will shortly be invited.

RHODE ISLAND

NEWPORT.—Sum of \$400,000 has been appropriated for the erection of a new public building.

WOONSOCKET.—The school committee has unanimously voted to adopt the plans for the new high school, sketched by Architect Walter F. Fontaine for a 3-story brick building, including a gymnasium wing, which it is estimated will cost \$93,000.

TEXAS

DALLAS.—Plans are almost ready for the new Fred Douglass public school building at Gano and Preston Sts., that is to cost about \$60,000. The plans are being prepared by School Architect William Nicol and will be ready shortly for submission to the board of education.

GAINESVILLE.—Mayor Puckett, of this city, has advertised for submission of plans for the \$15,000 Carnegie Library to be erected in Gainesville, and as soon as the plans are accepted building operations will begin.

GREENVILLE.—The United Commercial Travelers' Lodge of this city has been making preparations to build a hotel in this city and the arrangements have about been perfected. It is proposed to build a hotel at a cost of \$200,000.

INDIAN GAP.—Bids will be received up to noon, March 29, 1913, for the erection of a 2-story stone school building at Indian Gap, Tex.

MARSHALL.—A definite step has been taken for the erection of a new church building by the congregation of Trinity Episcopal Church. It has been decided to erect same on the corner of West Houston Ave. and Grove St., at a cost of \$15,000.

PALESTINE.—Bonds in sum of \$150,000 have been voted for erection of courthouse.

VIRGINIA

PETERSBURG.—S. Daley Craig has been chosen associate architect for the building of the new \$75,000 Y. M. C. A. home on Union St. Bids from contractors for the work will be opened April 10.

The joint committee of the Chamber of Commerce and of the Retail Merchants' Association has decided upon new Shirley Hotel as the site for the new hotel which is to be erected by members of the two organizations. Cost, \$100,000.

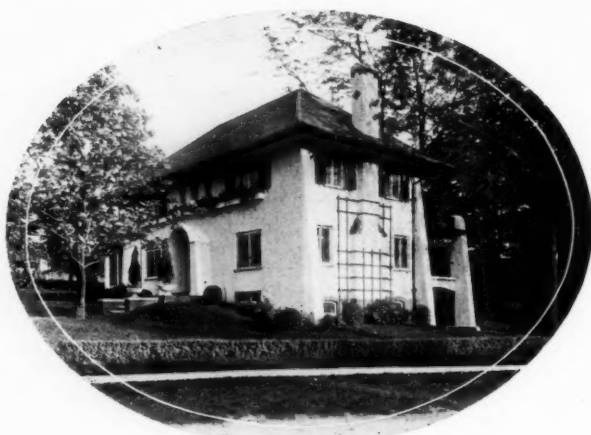
RICHMOND.—It has been practically decided at the annual meeting of the Retreat for the Sick Hospital board of managers to rebuild that institution on a more elaborate scale. According to the plans of the board of trustees and the managers, the new building will occupy the property now held by the Retreat for the Sick corporation on North Twelfth St., and will cost in the neighborhood of \$300,000.

WASHINGTON

SPOKANE.—The Doan Hotel, to cost \$45,000, will shortly be in process of construction on the property owned by E. E. Doan, of the realty firm of Doan & Hachez, Main Ave., near Division St. Harvey Smith is the architect, and bids will shortly be called for.

WISCONSIN

MILWAUKEE.—The Saxe Brothers will shortly build a 14-story hotel in Milwaukee. According to present plans the hotel will cost about \$1,000,000, and will have about 500 rooms. The final plans will be completed in a few weeks.



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- ST. LOUIS ARCHITECTURAL CLUB EXHIBITION. By Guy Study. *The American Architect*, February 5, 1913.
- ST. LOUIS EXHIBITION, A CONFERENCE OF WESTERN ARCHITECTS. By R. C. McLean. *The Western Architect*, March, 1913.
- SCHOOL BUILDING COMPETITION. *Architecture*, March, 1913.
- SKYLINE AND CITY ARCHITECTURE. *The American Architect*, February 12, 1913.
- TILE FLOORS. By A. B. LeBoutillier. *The Brickbuilder*, February, 1913.
- UNACCOUNTABLE. By F. W. Fitzpatrick. *The Western Architect*, March, 1913.
- UNIT POWER PLANT FOR ISOLATED BUILDINGS AND SMALL GROUPS. PART I. By Charles L. Hubbard. *The Brickbuilder*, February, 1913.

ILLUSTRATIONS.

- ALEXANDER BUILDING, FIFTH AVENUE, NEW YORK, CARRERE & HASTINGS, ARCHITECTS. *The American Architect*, February 12, 1913.
- APARTMENT BUILDING, SAN FRANCISCO, CAL. T. PATTERSON ROSS, ARCHITECT. *The Western Architect*, March, 1913.
- BALTIMORE, MD., COURT HOUSE, WYATT & NOLTING, ARCHITECTS. Edwin Howland Blashfield, Painter. *The American Architect*, February 5, 1913.
- BARNARD SCHOOL, RIVERDALE, N. Y., MANN & MCNEILLE, ARCHITECTS. *The American Architect*, February 19, 1913.
- BUILDING FOR BLACK, STARR & FROST, NEW YORK. Carrere & Hastings, Architects. *The Architectural Record*, March, 1913.
- BUILDING FOR ORIGINAL MFG. CO., EVANSTON, ILL., TALLMADGE & WATSON, ARCHITECTS. *The Western Architect*, March, 1913.
- BUNGALOW TYPE OF RESIDENCE FOR HARRY KAHN by HERBERT FOLTZ, ARCHITECT. *The Western Architect*, March 1913.
- CATHEDRAL OF THE INCARNATION AND ITS SUBSIDIARY BLDGS., BALTIMORE, MD., CRAM, GOODHUE & FERGUSON, ARCHITECTS. *The American Architect*, February 12, 1913.
- CHANCEL IN CHURCH OF THE SAVIOUR, PHILADELPHIA, PA. Decorated throughout by Edwin Howland Blashfield. *The American Architect*, February 5, 1913.



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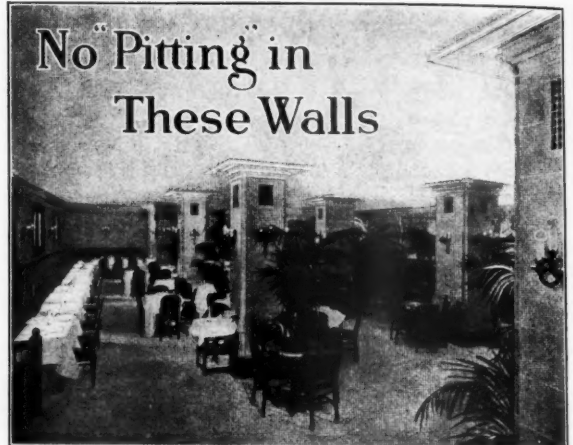
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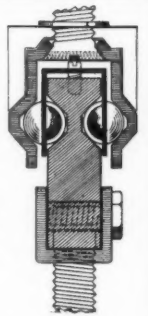
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HALF SIZE

- CHURCH OF ST. JOHN THE EVANGELIST (COWLEY FATHERS), OXFORD, ENGLAND. The late G. F. Bodley, Architect. *The Architectural Review*, February, 1913.
- COURT ROOM IN CLEVELAND (OHIO) COURT HOUSE. Arnold W. Brunner, Architect. Edwin Howland Blashfield, Painter. *The American Architect*, February 5, 1913.
- DECORATED PAGE OF LETTERING. By A. Gwynne-Jones. *The International Studio*, March, 1913.
- DECORATION FOR THE CHANCEL OF THE CHURCH OF THE SAVIOUR, PHILADELPHIA, PA. Edwin Howland Blashfield, Painter. *The American Architect*, February 5, 1913.
- DIRECTOR'S RESIDENCE, TOLEDO MUSEUM OF ARTS PREMISES, TOLEDO, OHIO. Harry W. Wachter, Architect. *The Western Architect*, March, 1913.
- EARLY MORNING. By A. H. Wyant. *The International Studio*, March, 1913.
- EASTHAMPTON PUBLIC LIBRARY, EASTHAMPTON, L. I. Aymar Embury II, Architect. *The Brickbuilder*, February, 1913.
- ELECTROLIER FOR NEW YORK STATE EDUCATION BUILDING, ALBANY. Charles Keck, Sculptor. Palmer & Hornbostel, Architects. *The American Architect*, February 12, 1913.
- FIRST CHURCH OF CHRIST, SCIENTIST, WASHINGTON, D. C. Marsh & Peter & E. D. Ryerson, Associate Architects. *The Brickbuilder*, February, 1913.
- FLETCHER SAVINGS & TRUST COMPANY, COMPETITION FOR A BUILDING FOR, INDIANAPOLIS, IND. Electus D. Litchfield, Architect. *The American Architect*, February 12, 1913.
- GALLAUDET MEMORIAL, WEST 148TH STREET, NEW YORK. Satterlee & Boyd, Architects. *The American Architect*, February 19, 1913.
- GOLF CLUB HOUSE AT GROTON, CONN. Addison B. LeBoutillier, Architect. *The Architectural Review*, February, 1913.
- GRAND CENTRAL TERMINAL, NEW YORK. Warren & Wetmore and Reed & Stem, Associated Architects. *Architecture*, March, 1913.
- GREY HOUSE, NESTON. Cossins, Peacock & Bewlay, Architects. *The International Studio*, March, 1913.
- HALL BAY, CHARTERHOUSE, LONDON. *The Architectural Record*, March, 1913.
- HOSPITAL FOR THE RELIEF OF THE RUPTURED AND CRIPPLED, NEW YORK CITY. York & Sawyer, Architects. *The Brickbuilder*, February, 1913.
- HOUSE AT AVON DASSETT, WARWICKSHIRE. Arnold Mitchell, Architect. *The International Studio*, March, 1913.
- HOUSE OF W. P. H. BACON, BRONXVILLE, NEW YORK. Bates & How, Architects. *The American Architect*, February 12, 1913.
- HOUSE AT EXMOUTH, SOUTH DEVON. Rogers, Bone & Coles, Architects. *The International Studio*, March, 1913.
- HOUSE AT HAMPSTEAD, DESIGN FOR A. By C. H. B. Quennell, Architect. *The International Studio*, March, 1913.
- HOUSE AT LOCUST VALLEY, L. I., N. Y. Howard Greenley, Architect. *The American Architect*, February 12, 1913.
- HOUSE ON LONG ISLAND, NEW YORK. LaFarge & Morris, Architects. *The Brickbuilder*, February, 1913.
- HOUSE ON MADISON AVENUE, NEW YORK. Hunt & Hunt, Architects. *The American Architect*, February 12, 1913.
- HOUSE AT MILTON, MASS. James S. Lee, Architect. *The Brickbuilder*, February, 1913.
- HOUSE AT NETHERWOOD, N. J. Frank Squires, Architect. *The American Architect*, February 19, 1913.
- HOUSE AT NEW HAVEN, CONN. Murphy & Dana, Architects. *The Brickbuilder*, February, 1913.
- JEFFERSON SCHOOL, ROXBURY, MASS. Shepley, Rutan & Coolidge, Architects. *The Architectural Review*, February, 1913.
- KELLING HALL, NORFOLK. E. Brantwood Maufe, Architect. *The International Studio*, March, 1913.
- KINSLEY MEMORIAL. Daniel Chester French, Sculptor; Henry Bacon, Architect. *The American Architect*, February 12, 1913.
- KNOEDLER BUILDING, FIFTH AVENUE, NEW YORK. Carrere & Hastings, Architects. *The American Architect*, February 12, 1913.
- LAW OF REMOTE ANTIQUITY. PENDENTIVE FIGURE PAINTED FOR MAHONING COUNTY COURT HOUSE, YOUNGSTOWN, OHIO. By Edwin Howland Blashfield. *The American Architect*, February 5, 1913.
- LEA, HENRY CHASE, MEMORIAL, PHILADELPHIA, PA. A. Stirling Calder, Sculptor; Zantzinger, Borie & Medary, Architects. *The Architectural Record*, March, 1913.
- LINCOLN MEMORIAL, LINCOLN, NEB. Henry Bacon, Architect; Daniel C. French, Sculptor. *The Architectural Record*, March, 1913.
- LOOMIS INSTITUTE COMPETITIVE SUCCESSFUL DESIGN, WINDSOR, CONN. Murphy & Dana, Architects. *Architecture*, March, 1913.
- LOW, MISS, AND MISS HEYWOOD'S SCHOOL FOR GIRLS, SHIP-PAN POINT, CONN. Henry Atterbury Smith, William P. Miller, Architects. *The Western Architect*, March, 1913.
- MADONNA IN THE OAK. By Raphael. *The International Studio*, March, 1913.
- MARSHALL SCHOOL, DORCHESTER, MASS. Maginnis, Walsh & Sullivan, Architects. *The Architectural Review*, February, 1913.
- MATHER SCHOOL, DORCHESTER, MASS. Cram, Goodhue & Ferguson, Architects. *The Architectural Review*, February, 1913.
- MERCHANTS ICE AND COLD STORAGE WAREHOUSE, CINCINNATI, OHIO. Jarvis Hunt, Architect. *The American Architect*, February 19, 1913.
- MONTCLAIR, N. J., STATION. D., L. & W. R. R. Engineering Department, Architects. *The American Architect*, February 19, 1913.
- NATIONAL BOARD OF THE YOUNG WOMEN'S CHRISTIAN ASSOCIATIONS OF THE UNITED STATES OF AMERICA, HEAD-QUARTERS BUILDING OF THE, NORTHWEST CORNER FIFTY-SECOND STREET AND LEXINGTON AVENUE, NEW YORK. Donn Barber, Architect. *The American Architect*, February 26, 1913.
- NEW YORK CITY HOUSE. Taylor & Levi, Architects. *The American Architect*, February 12, 1913.
- NEW YORK CITY POST OFFICE. McKim, Mead & White, Architects. *The Architectural Record*, March, 1913.
- ORPHEUS & EURYDICE. By Corot. *The International Studio*, March, 1913.
- PAN-AMERICAN ANNEX, WASHINGTON, D. C. Albert Kelsey and Paul Cret, Architects. *The American Architect*, February 19, 1913.
- PAROCHIAL SCHOOL FOR CATHEDRAL PARISH OF THE HOLY CROSS, BOSTON, MASS. Maginnis & Walsh, Architects. *The Architectural Review*, February, 1913.
- PASTURES AT LA MADELEINE, NEAR MONTREUIL. Painting by Frank Mura. *The International Studio*, March, 1913.
- PEN AND INK. By Harvey Ellis. *The Western Architect*, March, 1913.
- PENDENTIVE FIGURE PAINTED BY EDWIN HOWLAND BLASHFIELD, HUDSON COUNTY COURT HOUSE. Hugh Roberts, Architect. *The American Architect*, February 5, 1913.
- PENDENTIVE FIGURE PAINTED FOR MAHONING COUNTY COURT

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- HOUSE AT YOUNGSTOWN, OHIO. By Edwin Howland Blasfield, Owsley, Boucherle & Owsley, Architects. *The American Architect*, February 5, 1913.
- RESIDENCE OF MRS. S. R. HITT, WASHINGTON, D. C. John Russell Pope, Architect. *The Brickbuilder*, February, 1913.
- RESIDENCE FOR DR. M. J. KEIGHTLEY, SOUTH BEND, IND. N. R. Shambleau, Architect. *The Western Architect*, March, 1913.
- RITZ-CARLTON HOTEL, MONTREAL. Warren & Wetmore, Architects. *Architecture*, March, 1913.
- ST. JOHN'S CHURCH, EAST CAMBRIDGE, MASS. Maginnis & Walsh, Architects. *The American Architect*, February 12, 1913.
- ST. LUKE'S CHURCH, EDINBURGH, SCOTLAND. P. Macgregor Chalmers, Architect. *The Architectural Review*, February, 1913.
- SAMUEL ADAMS SCHOOL, EAST BOSTON, MASS. Brigham, Coveney & Bisbee, Architects. *The Architectural Review*, February, 1913.
- SKETCH, VILLAGE INSTITUTE, LLANYSTUMDWY. T. Taliesin Rees, Architect. *The Western Architect*, March, 1913.
- SOLDIERS' AND SAILORS' MEMORIAL, ALBANY, N. Y. H. A. McNeil, Sculptor; Lord & Hewlett, Architects. *The American Architect*, February 12, 1913.
- STABLE OF JAMES M. WILCOX, RADNOR, PA. Howard Van Doren Shaw, Architect. *The Architectural Review*, February, 1913.
- STUDENT WORK. Society of Beaux Arts, Architects. *The American Architect*, February 19, 1913.
- STUDIO WORKROOMS OF RUNGE & SCOTLAND, ARCHITECTS, BREMEN, GERMANY. *The Architectural Review*, February, 1913.
- "TERMINAL CITY," SHOWING WORK WHEN COMPLETED. Drawn by Vernon Howe Bailey. *Architecture*, March, 1913.
- TUESLEY COURT, SURREY, ENGLAND. E. Guy Dawber, Architect. *The Western Architect*, March, 1913.
- WEDNESDAY CLUB, SAN DIEGO, CAL. Designed by Hazel W. Waterman, Architect. *The Western Architect*, March, 1913.
- WORCESTER FOUNTAIN. Charles Y. Harvey and Sherry E. Fry, Sculptors. *The American Architect*, February 12, 1913.
- WYLD COURT, HAMPSTEAD NORRIS, BERKSHIRE. F. S. Chesterton, Architect for Alteration. *The International Studio*, March, 1913.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Plans for the \$50,000 addition to the county courthouse have been approved and adopted by the board of revenue and Architect Harry Wheelock, Steiner Bldg., has been instructed to advertise for bids for the construction of the building. The advertisement will be made at once and the bids opened on April 1.

ARIZONA

PHOENIX.—Ed Kennedy, of Chicago, is making arrangements to erect a modern hotel in Phoenix to cost between \$300,000 and \$400,000 near the business center.

CALIFORNIA

LOS ANGELES.—Final plans have been completed for the immediate erection of a \$250,000 Methodist hospital at 2826 So. Hope St., Los Angeles. Plans show a group of three modern fireproof structures, and provide for 300 beds.

LOS ANGELES.—The Spring Street Investment Company is making financial arrangements for the erection of a 14-story class A steel and brick loft and office building at 630-634 South Spring St. Preliminary plans have been prepared by Architect Ernest M. McConnell for the Los Angeles Investment Company.

Architect Robert M. Taylor is preparing plans for a 6-story store and hotel building to be erected on West 6th St. between Hope and Flower Sts. for Jacob Joseph.

At a meeting of the directors of the Methodist Hospital Association, Architect W. S. Garrett was instructed to proceed with the preparation of working plans for the proposed new fireproof hospital building for the Hospital Association to be built on South Hope St., near Jefferson St. The estimated cost of the new improvement is placed at \$350,000.

The Los Angeles Motor Truck Manufacturing Company has purchased a 30-acre tract of land at Bangle Station, near Wilmington, on the Southern Pacific and Pacific Electric railroads. Plans are being drawn by Architect George W. Harding for five large reinforced concrete buildings to be erected on the property, which will cost about \$300,000.

Architect W. J. Saunders, 405 South Hill St., is completing plans for an 8-story hotel building to be erected at the northwest corner of 8th and Hope Sts. for the Biescar estate.

R. H. Arnold, president of the Alta Planing Mill Company, is having plans prepared for a 10-story apartment house to be erected for himself at the northwest corner of 9th and Valencia Sts.

LOS ANGELES.—T. W. Hellman will erect a modern 8-story building at corner of Spring St.

Architects Parkinson & Bergstrom, 508 S. Spring St., have prepared plans for an 8-story business block to be erected at 4th and Broadway for Arthur Letts.

OAKLAND.—Plans and specifications for the main building of the new commercial and manual training high school to be erected at 45th St. and Broadway have been presented to the board of education by City Supervising Architect J. J. Donovan.

PASADENA.—An 8-story office building, costing \$90,000, is to be built on N. Raymond Ave., between Colorado and Union Sts., by Matthew Slavin. Plans for the structure have been drawn.

SACRAMENTO.—M. J. Dillman, a local capitalist, has purchased a site in Elmhurst on California Blvd., between Fremont and Helvetia Aves., and is planning the erection of a home to cost about \$10,000.

Sacramento Valley Exposition Commission has authorized erection of Sacramento Valley display building at San Diego Panama-California Exposition to cost \$35,000.

SAN FRANCISCO.—Having secured title to site opposite the Orpheum on O'Farrell St., G. M. Anderson has commissioned Architects O'Brien & Werner, 68 Post St., to prepare plans and specifications for his new theater. Cost \$150,000.

SAN FRANCISCO.—The Hamburger Investment Co. will erect a 4-story brick building on the corner of 6th and Clara Sts., containing 200 rooms. T. Patterson Ross and A. W. Burgren, 222 Kearney St., are the architects. Cost \$75,000.

SAN FRANCISCO.—Architects Philip Schwerdt & Co., 1102 California St., have prepared plans for an 8-story hotel to be erected at corner of Post and Taylor Sts. for B. Hersh and B. Heskins; cost, \$50,000.

CONNECTICUT

BRIDGEPORT.—Architect E. G. Southey, Broad St., is drawing plans for a fine residence to be built on Laurel Ave. for Mrs. Lillian C. Foster, 211 Mountain Grove St.

Architect E. G. Southey, Broad St., has completed the plans for the handsome residence in the Brooklawn district for Mr. and Mrs. Frederick B. Curtis, 538 Laurel Ave., and estimates will be made at once.

The building site at the corner of State and Yale Sts. has been sold by Adolf Sherman to Mrs. Anna Gorman, president of the Gottlieb-Gorman Co. The owner is considering plans for the erection of an apartment block.

Plans have been drawn for a new house at Hollister Heights for George Lydixsen of Stratford. The plans are by Architect F. A. Cooper, 1217 Main St.

Plans have been drawn by Architect F. A. Cooper, 1217 Main St., for a 6-family house on Columbia St. for Henry Fredericks. It will be a 3-story structure.

HARTFORD.—Plans for the advancement of the Hartford Theological Seminary and its associated schools, together with the proposed Hartford School of Social Service, as outlined by President William Douglas Mackenzie, call for the erection of a group of 10 handsome buildings on the site on the east side of Girard Ave.

WATERBURY.—Architect Theodore B. Peck, 65 Bank St., has completed plans, and estimates are being received for a club house to be erected on the Watertown Rd. for the Pequot Club.

Architect E. E. Benedict, 51 Leavenworth St., will have the plans out for figures shortly for the addition to the factory of the French Manufacturing Co. on Robbins St. It will be 1 and 2 stories high.

Plans are being figured for the factory building to be erected at Platts Mills for the Bristol Co. It will be 3 stories high. Griggs & Hunt, W. Main St., are the architects.

Plans have been drawn by Architect C. Jerome Bailey, 63 Bank St., for a three-family house for John Orlando.

WATERBURY.—The board of education after looking over a sketch for the new school in the north end presented by Architect Joseph T. Smith, 36 N. Main St., has instructed the architect to prepare plans and specifications for a 12-room school as presented in the sketch, with the addition of the auditorium in a separate plan.

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CHICAGO

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WILMINGTON.—Plans of the proposed Du Pont Theater have been received by John J. Raskob, who with others is interested in the project, from Charles A. Rick, theatrical architect of New York City. Wilmington and Philadelphia builders have been asked to submit bids on the building. The structure will cost about \$200,000.

FLORIDA

KEY WEST.—Erection of modern hotel on south beach to cost \$100,000 is being planned. Movement is headed by J. A. Willis and T. W. White.

MIAMI.—The Methodist Episcopal Church, South, has decided to erect new church edifice.

Mrs. Queenia Condon has purchased property at the corner of Ninth St. and Avenue D, on which she will erect a 5-story building.

ST. PETERSBURG.—The management of the Detroit Hotel has accepted a set of plans for a 60-room addition which will cost about \$60,000. Bonfoey & Elliott, an architectural firm of Tampa, has prepared the plans.

GEORGIA

ATLANTA.—Nunnally & McCrea will erect a large building on Trinity Ave. for Marcus Loeb & Co.; estimated cost \$45,000.

AUGUSTA.—Bids addressed to Hugh H. Alexander, chairman Chronicle Building Committee, Augusta, Ga., will be received until 12 o'clock noon, April 10, 1913, for removal of present buildings from site, and for erection of a ten (10) story fireproof office building in Augusta in accordance with plans prepared by G. Lloyd Preacher, architect and engineer, Augusta, Ga., and W. L. Stoddart, associate architect, New York City.

MACON.—Blair & Adams, local architects, have had their plans for the new high school accepted by the board of education. Bids will shortly be advertised to be received by May 15.

IDAHO

BONNERS FERRY.—Acme Lodge, No. 15, Knights of Pythias, has definitely decided to build a new hall on the site of the present building on Kootenai Ave. The building will be two stories high.

ILLINOIS

CHICAGO.—A clubhouse at a cost of about \$500,000 is to be built by the Chicago Motor Club in the near future. The new clubhouse will be erected between 12th and 22d Sts., on either Michigan Ave. or some street between Michigan Ave. and the lake.

INDIANA

CONVERSE.—The Christian Church congregation at Converse, of which the Rev. Christopher Parks is pastor, has decided to erect a \$13,000 building.

INDIANAPOLIS.—The Cole Motor Car Co. will erect \$150,000 addition to present plant. Architect Herbert L. Bass is preparing plans.

INDIANAPOLIS.—Steps have been taken toward acquiring the John C. Wright property, at 26-30 E. Vermont St., facing University Sq., for the purpose of putting up a new Elks' clubhouse in Indianapolis. Plans for a building have not yet been drawn, but the committee expects to put up a stone building 4 or 5 stories high, at a cost of from \$90,000 to \$150,000.

RICHMOND.—The Linden Realty Company has been incorporated for the purpose of erecting a 3-story business and apartment house on N. Tenth St.

Plans for the most up-to-date club house in the city will be submitted to the members of the Wayne Aerie of Eagles, No. 666, by the special committee appointed

by the club to look into the matter of preparing plans for the construction of the building. It is estimated that the new building will cost approximately \$25,000.

SOUTH BEND.—A modern business building is to be erected at 228 S. St. Joseph St. The building, which is to be two or three stories and of brick material, will be erected by Mayor Carmi Smith, of Niles, Mich.

IOWA

CLINTON.—Architects John Morrell & Son, of Clinton, are preparing tentative plans for the proposed Coliseum building.

Plans are being made for the erection of a new factory building for the Curtis Bros. It will be 5-stories in height and will be located on site of present building.

WATERLOO.—The building committee of the Board of Education, composed of C. W. Campbell, Col. Kingsley and C. T. Wilson, has been authorized to employ an architect to prepare plans for new school building to be erected in Galloway addition.

KENTUCKY

DAWSON SPRINGS.—Architect A. L. Lassiter, of Paducah, has completed plans for the auditorium-theatre to be erected at Dawson Springs by an association headed by W. I. Hamby at cost of \$10,000.

HAZARD.—The County Board of Education and the trustees of the Hazard graded school will erect a handsome school building equipped with all modern conveniences to be used as a graded school for the town and a high school for the county. The county board's appropriation is \$30,000.

LOUISVILLE.—Capt. Brinton B. Davis, the architect, is planning a model new \$12,000 school building to be erected at Jefferson Heights, near Jeffersontown.

LOUISVILLE.—The Louisville Title Company has purchased for \$50,000 the 3-story Shreve building in 5th St. The purchaser will remodel the property, building an addition in the rear.

LOUISIANA

NEW ORLEANS.—Architects Diball, Owen & Goldstein, 305 Baronne St., have almost completed plans for new 5-story structure to be erected on Baronne St. by the Equitable Real Estate Company. It will be occupied by the firm of Barnett, Schaeffer, Connor, Inc. Bids will be asked for at once.

NEW ORLEANS.—The Prytania Realty Co. will erect a 3-story 12-apartment house at Prytania and Valence Sts. to cost about \$30,000 to \$40,000. Plans have been drawn by Walter C. Keenan. It is understood that work is to commence immediately.

MARYLAND

BALTIMORE.—Architect John Freund, Jr., 210 E. Lexington St., has prepared plans and will receive bids until March 31 for erection of new plant for the City Baking Company; estimated cost \$100,000.

BALTIMORE.—Bids are now being asked on plans for the new residence and garage to be erected on the Lake drive, near Linden Ave., for Eli Oppenheim, of Oppenheim, Oberndorff & Co. It will cost about \$50,000. L. C. Baker, of Philadelphia, is the architect.

Plans for the group of buildings at Homewood which are to be the home of the Johns Hopkins University are being considered. The first building to be planned by the architects, Parker, Thomas & Rice, is Gilman Hall, which will be the Academic Building.

BALTIMORE.—Plans for Gilman Hall have been completed by Architects Parker, Thomas & Rice, Union Trust Building, and contractors have been asked to furnish estimates.

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RUSSELL & ERWIN DIVISION

NEW YORK
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SAN FRANCISCO
LONDON, ENG.

BALTIMORE.—The Western Maryland Railroad Company is asking bids for extensive alterations and the erection of a large addition to Hillen Station. It is understood that the improvements will cost about \$30,000, and that the present station will be transformed into a fine terminal. Plans for the work were prepared by Architects Emory & Nussear, Professional Bldg.

Architects Parker, Thomas & Rice, Union Trust Bldg., are asking bids for the alteration and remodeling of Hecht's Reliable Stores, 519-521 South Broadway.

MASSACHUSETTS

BOSTON.—Three brick apartments will be erected this spring by B. F. Cosolito at 2 to 12 Auburn St., West End, from plans by F. A. Norcross, 46 Cornhill St., to cost about \$14,000.

BOSTON.—Five 5-story 10-apartment brick and stone houses are to be erected at 345 to 353 Charles, corner of Poplar St., West End, for B. J. Cosolito. The estimated cost is about \$15,000 each.

Benjamin Snyder is to erect at 56 Falmouth St., Back Bay, a four-story brick and stone apartment house, to cost about \$11,000.

At 335 Bay State road, Back Bay, a five-story 21-apartment brick and stone house, to cost about \$85,000 is to be erected by A. J. Rudnick.

MALDEN.—The Malden Trust Company has purchased site at 92-96 Pleasant St., and is planning to erect a banking building, two stories high, to cost \$30,000. Colonel Elmore Locke is chairman of building committee.

SPRINGFIELD.—Architects Kirkham & Parlett, 25 Harrison Ave., are preparing plans for erection of new high school of commerce on State St.; estimated cost, \$600,000.

MINNESOTA

MINNEAPOLIS.—Thomas Peebles & Co. have purchased former Governor Clough's home on 7th St. and 8th Ave. and will erect apartment building on site, at cost of \$30,000.

ST. PAUL.—Two apartment buildings, costing about \$40,000, are to be erected at the corner of Oxford and Ashland Aves. by interests represented by John L. Barnes, 104 E. 4th St.

NEW JERSEY

CAMDEN.—Architects Ballinger & Perrott, 1211 Arch St., Philadelphia, are preparing plans for three two-story factories, on Haddon avenue, Camden, for W. P. Wescott.

CAPE MAY.—A large amusement park will be erected at Beach Ave. and Howard St. Plans as prepared by Architect C. E. Schermerhorn, 430 Walnut St., Philadelphia, call for an open air moving picture theatre and dancing pavilion.

ELIZABETH.—Plans have been drawn and work probably will be started shortly on a 24-family apartment house to be built for Louis Gordon in Union Ave., near Morris Ave.

ESSEX FELLS.—Bids will be received by the Borough Council of the Borough of Essex Fells, until 8.30 p. m., April 11, 1913, for the construction, complete, of a 2½-story building. Copies of the information for bidders' specifications and plans can be obtained from H. A. Miller, clerk of the Borough of Essex Fells, N. J., or from the architect, Michael Stillman, 124 E. 25th St., New York City.

NEWARK.—The building on the corner of Broad St. and Eighth Ave. will soon be razed to make way for a modern 4-story brick store and apartment building to be erected by John C. Eisele. Plans have been completed by Architects Hurd & Sutton, 11 Clinton St. Estimated cost, \$28,000.

A large apartment building is to be erected on the corner of Belmont and Avon Aves. by Zapeikov & Buechler. About \$40,000 will be expended.

Architect Nathan Welitoff has completed plans for a 3-story building, to provide accommodations for three families, which Samuel Sodowick will put up at 617 S. Nineteenth St.

Architect Edward V. Warren, 22 Clinton St., has drawn plans for three 2-story houses which Charles A. Morel proposes to erect in Peck Ave., near Third Ave. The aggregate cost of the buildings will be about \$12,000.

ORANGE.—Four double houses will be erected on the east side of Bradford St., Orange, by Robert B. Trivett. Plans for the new buildings were approved by Building Inspector George P. Roberts.

PERTH AMBOY.—The Y. M. C. A. building committee will receive bids from the local contractors for the institution's new building. Bids will close at 12 o'clock noon, April 15. Shattuck & Hussey are the architects.

VINELAND.—Erection of Federal building for post office has been authorized. Appropriation of \$70,000 has been made.

NEW YORK

BROOKLYN.—Plans have been filed for a \$50,000, 25-family apartment building, to be erected on the south side of Wyckoff St., west of Smith. The building will be eight stories high. The plans have been filed by I. E. Kolbe.

BROOKLYN.—Architects Shampian & Shampian, 772 Broadway, are preparing plans for a 6-story apartment house, to be erected on the south side of South 3d St., east of Driggs Ave., for the Keap Construction Company.

Congregation Men of Justice, a Hebrew religious organization, of which Joseph Kolfsky is president, has purchased a site on Park Pl., between Ralph and Howard Aves., on which will be built a synagogue and school, to cost about \$35,000. Plans for the structure are being prepared by Architects Faber & Murick.

BROOKLYN.—A number of large apartment houses are to be erected shortly according to plans filed with Building Department. Among them is a set of plans for a 4-story, 16-family building to be erected on E. 21st St. The plans were filed by the Ginsberg & Moss Realty Co., and the project will cost upward of \$70,000.

Plans have been filed for a new public library to cost about \$70,000. The building is to be located at the southeast corner of Eastern Parkway and Schenectady Ave.

COBLESKILL.—Bids will be received by the Board of Education of Cobleskill, at the office of Seward H. Van Ness, secretary, Cobleskill, at 7 o'clock, April 10, 1913, for the erection and construction of the new high school building, according to plans prepared for the same by William T. Towner, architect, 320 5th Ave., New York City.

LONG ISLAND CITY.—James P. Linihan has purchased site on the south side of Jackson Ave., east of the Bridge Plaza, Long Island City. Mr. Linihan represents Manhattan interests, and is to put up a 6-story business block for stores and offices on the property to cost \$150,000.

MINEOLA, L. I.—It has become known that Mrs. William K. Vanderbilt, Jr., is to erect a \$100,000 mansion on the property she recently purchased in the Jericho section of Long Island.

NEW YORK CITY.—The directors of the Sydenham Hospital have decided to erect a new 6-story modern hospital on the present site in 116th St. between 1st and 2d Aves.

Architects Albro & Lindeberg, 2 W. 47th St., have filed plans for a 2½-story dwelling to be erected on Fieldstone Rd. for Delafield estate (J. R. Delafield, 27 Cedar St.). Cost \$14,000.

Plans have been filed by Architect C. E. Reid for a 2-story stable, office and dwelling to be erected on 117th St. for H. Harjes, 406 E. 76th St.; cost \$5,000.

Architects Koppe & Dauber, 830 Westchester Ave., have filed plans for a 1-story brick factory to be erected on Austin Pl. for S. Pellegrini, 708 E. 187th St.; cost \$5,000.

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The Toilet Under-stairs

Make a toilet out of the space ordinarily wasted under the stairs. It affords the family a greater convenience than a place where to hang coats, put carpet sweepers, brooms, etc.

Affords a handy wash room before meals for both family and guests. Saves the tramp upstairs—past doors that shouldn't have been left open.

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has two specialties peculiarly adapted for service in such a toilet. Naturally in a room of this character, situated in close proximity to the dining and living rooms, a silent working closet is absolutely essential.

The Si-wel-clo Noiseless Siphon Jet Combination

is the only closet we recommend for this purpose, or, in fact, for any residential work. It is noiseless. We mean it. The bowl has been so perfected that its flush is smooth and quiet. Furthermore, we supply a ball cock for the tank fittings which is not only noiseless, but will successfully operate quietly under any pressure. Costs only a trifle more.

The "Savey" Lavatory of China is only 13" from front to back, making it available for narrow rooms, as this would likely be.

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Closet Combination, Plate 982
Lavatory complete, Plate 787

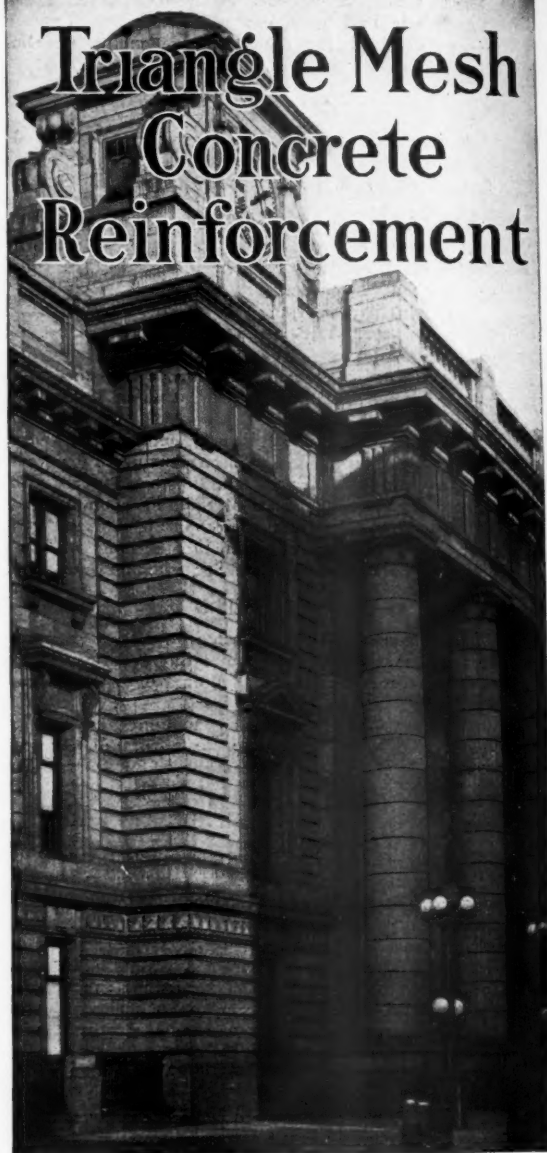
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THREE hundred and twenty thousand square feet of Triangle Mesh Concrete Reinforcement used. Triangle Mesh Concrete Reinforcement is made from Cold Drawn Steel Wire. Tensile strength 85,000 pounds per square inch. Furnished in rolls of 150, 200 and 300 feet long.

Chicago New York Pittsburgh Cleveland

NEW YORK CITY.—Architect W. H. Gompert, 2102 Broadway, has filed plans for a 16-story office building to be erected on Madison Ave. for Burrell Realty Corporation, 17 Madison Ave.; cost, \$400,000.

Plans have been filed by Architects Rouse & Goldstone, 38 West 32d St., for a 17-story store and loft to be erected on 32d St. for Bradkine Realty Company, 40 West 32d St.; cost, \$385,000.

Architect Edward J. Byrne, 3029 3d Ave., has filed plans for a 5-story brick apartment to be erected on Oakland Pl. for Moorehead Realty & Construction Company; cost, \$25,000.

Plans have been filed by Architects Goldner & Goldberg, 391 East 149th St., for a 5-story brick apartment to be erected on 179th St. for Alert Construction Company (Israel I. Wolf, 1925 Marmion Ave., president); cost, \$75,000.

NEW YORK CITY.—Plans have been filed by Architect C. B. Meyers, 1 Union Sq. W., for alterations to a 3-story and attic workhouse on Blackwell's Island for city; cost, \$20,000.

Plans have been filed by Architect M. W. Del Gaudio, 401 Tremont Ave., for a 5-story brick apartment to be erected on Beaumont Ave. for the Farago Construction Co. (Emilio Farago, 2407 Beaumont Ave., president); cost, \$30,000.

Architects Moore & Landsiedel, Third Ave. and 148th St., have filed plans for a 5-story brick apartment to be erected on 166th St. for C. Hoffman Von Waffenstein, 1118 Tinton Ave.; cost, \$55,000.

Architects Parish & Schroeder, 12 W. Thirty-first St., have filed plans for alterations to a 6-story clubhouse on Twenty-sixth St. for Training School for Women Nurses; cost, \$80,000.

NEW YORK CITY.—Architect C. M. Straub, 147 Fourth avenue, has filed plans for a 6-story apartment and stores to be erected on Hester St. for M. Moran, 2026 Seventh Ave.; cost, \$30,000.

Plans have been filed by Architect Fred Hammond, 391 E. 149th St., for a 3-story brick loft to be erected on 152d St. for Charles H. Derksen, 490 E. 152d St.; cost, \$15,000.

Architects Stuckert & Sloan, of Philadelphia, have filed plans for alterations to a 5-story moving picture theater on Broadway, corner of Thirty-first St., for Joseph Weschler estate, 149 Broadway; cost, \$15,000.

NEW YORK CITY.—Architect L. A. Sheinart, 194 Bowery, has filed plans for a 5-story wagon storage house to be erected on Sixty-sixth St. for G. A. Brunns, 152 Amsterdam Ave.; cost, \$30,000.

Architect H. T. Howell, Third Ave. and 149th St., has filed plans for two 5-story brick apartments to be erected on 167th St. for Gifford Building Co. (O. Peterson, Gifford Ave.); cost, \$100,000.

Plans have been filed by Architect J. C. Cockee, 2017 Fifth Ave., for a 2-story theater to be erected on Fordham Rd. for H. M. Singhi, 121 W. Kingsbridge Rd.; cost, \$50,000.

Architect C. B. J. Snyder, 500 Park Ave., has filed plans for a 5-story brick school to be erected on 158th St. for City of New York; cost, \$250,000.

Plans have been filed by Architect William H. Meyer, 1861 Carter Ave., for a 3-story brick store and dwelling to be erected on Mt. Hope Ave. for Clement H. Smith, 460 Tremont Ave.; cost, \$10,000.

Architects Gronenberg & Leuchtag, 303 Fifth Ave., have filed plans for a 5-story brick apartment to be erected on Fox St. for Meyer Solomon Realty Co; cost, \$75,000.

Plans have been filed by Architect Lucian Pisciotta, 391 E. 149th St., for a 5-story brick apartment to be erected on 196th St. for Amm Building Corporation (Ferdinand Cioffi, 1116 Intervale Ave., president); cost, \$60,000.

Oscar Hammerstein has announced that he is to begin work within two weeks on a new opera house at Lexington Ave. and Fifty-first St. The theater will be named the American Grand Opera House. Estimated cost, \$1,000,000.

Architect Charles I. Berg, 331 Madison Ave., has prepared plans for a 5-story building to be erected on Broadway and Worth St. for Henry W. Hayden of 16 Exchange Pl. Site is only five feet wide and 100 feet deep. Cost, \$10,000.

NEW YORK CITY.—Architect Charles Schaefer, Jr., Co. has filed plans for 2-story brick office building to be erected on 117th St., corner of West Farms Rd., for William G. Peters Co., 2015 Boston Rd.; cost, \$26,000.

ROCHESTER.—An architect is now working on plans for an 8-story apartment hotel to be erected this summer at 35-41 Chestnut St. The promoters form a syndicate headed by F. L. Greeno and Roman Wolfert.

SCHENECTADY.—A 4-story apartment house, brick, will be erected at No. 7 Lafayette St. It will be built by Dr. James Reed, of Union and Lafayette Sts. W. T. B. Mynderse, the architect, has drawn up plans for the new apartment, which will cost \$15,000.

SYRACUSE.—Architect Howard is preparing plans for a home to be built by Howard Kimmey in Stinard Ave. Mr. Howard has also designed a modern two-family house to be built in Cleveland St. by Mrs. Emma Neuhierl.

OHIO

AKRON.—Architect Vernon Redding, of Mansfield, has been selected to prepare plans for erection of High School building to cost \$26,000.

CANTON.—The Commissioners of Stark and Columbiana Counties will build a new cottage and detention hospital building at the Fairmont Children's Home. Estimated cost, \$18,000.

HAMILTON.—Plans for the new high school will be completed within the next thirty days by Architect Frederick G. Mueller. After the plans have been completed and approved by the Board bids will be asked.

YOUNGSTOWN.—Plans for the new St. Elizabeth's Hospital have been adopted, and as soon as specifications can be completed bids will be asked for. Charles F. Owsley of this city submitted the plans finally adopted. Cost, \$150,000.

OREGON

NEWBERG.—Architect E. E. McClaran, Lumber Exchange Building, Portland, has been selected to prepare the plans and specifications for a new city hall to be erected at Newberg.

Plans are being prepared in the architectural department of the Investors Building and Trust Company, 407 Yeon Building, for a combined store and hotel building to be erected for Mr. A. C. Pike on the northeast corner of Third and Couch Sts. in that city. The building will cost approximately \$80,000.

PORTLAND.—Otto W. Nelson is preparing to erect a three-story, \$30,000 store and rooming house at the southwest corner of Third and Flanders Sts.

Plans for erection of two buildings both located in the block bounded by Seventh, Morrison, Park and Alder Sts. at a cost of \$225,000 have been announced. An eight-story building is being planned for construction on the property now owned by A. Huth, a Seattle investor, on Seventh St. between Alder and Morrison, at a cost of \$125,000 and the Realty Associates of Portland are considering tentative plans for adding eight stories to the two-story structure at the corner of Park and Morrison.

PENNSYLVANIA

CHESTER.—It is rumored that the Philadelphia & Reading Railway Company is contemplating the building of a large freight terminal on the Delaware river just below this city. The cost of the terminal would probably amount to \$2,000,000.



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32 POUNDS COATING

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THE COATING

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Our Copper Bearing Open Hearth Roofing Tin is stamped "C. B. OPEN HEARTH" in addition to the brand and the weight of coating carried. We also manufacture Apollo Best Bloom Galvanized Sheets, Formed Metal Roofing and Siding Products, Black Sheets of all Descriptions, Special Sheets, Etc.

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Chicago Cincinnati Denver Detroit New Orleans New York Philadelphia Pittsburgh St. Louis
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Pacific Coast Representatives: UNITED STATES STEEL PRODUCTS COMPANY, San Francisco, Los Angeles, Portland, Seattle.

CYNWYD.—Architect's plans have been prepared for a \$30,000 club house to be erected by the Cynwyd Club, on Llandrillo Rd., in Cynwyd Manor.

ERIE.—Plans for a 2-story brick Sunday school chapel to be erected in the rear of the First M. E. Church, 7th and Sassafras Sts., have been prepared by Architects Alden & Harlow, of Pittsburgh. The estimated cost is \$40,000.

ERIE.—Architects Hunting & Davis, of Pittsburgh, are working actively on plans for extensive building operations which are likely to be undertaken by the Erie Malleable Iron Works during the summer. The block between Twelfth St. and the railroad tracks and between Cherry and Poplar Sts. will be utilized by the company.

The Palace Hardware Company will erect a 10-story building on State St. between Ninth and Tenth Sts.; estimated cost, \$400,000.

LEBANON.—Architects Mowbray and Uffinger, of 51 Liberty St., New York City, have completed plans and specifications for the First National Bank's new building on Cumberland St., just east of 8th St.

LEBANON.—Announcement has been made by one of the officials of the A. T. & S. Co. that the company is busy having plans prepared for the big steel plant to be erected east of the company's Central works, in this city, at a cost of a half million dollars.

MEADVILLE.—It is stated that the Loyal Order of Moose in Meadville will soon start the erection of a fine new wing to their home on Mead Ave. The plans, which have already been made, call for a 3-story structure, which would cost in the neighborhood of \$28,000.

PHILADELPHIA.—Members of the Loyal Order of Moose have announced that plans are being drawn for a new club house on the site of the present headquarters at Nos. 1314 and 1316 North Broad St., and at No. 1312.

Architect William E. Groben, Witherspoon Bldg., has prepared plans for a three-story factory to be erected for Hurlock Bros. Co., 3436 Market St.

Architect William E. Groben, Witherspoon Bldg., has completed plans for a Dutch Colonial residence to be erected on Asbury Terrace, Oak Lane. Work will begin at once.

Competitive plans are being prepared for a four-story store building at No. 1621 Chestnut St. for the P. N. Degerberg Company.

PHILADELPHIA.—Architect E. F. Durang, 1230 Chestnut St., is designing an addition to the parish building of St. Charles Borromeo Catholic Church, Twentieth and Christian Sts.

PHILADELPHIA.—J. R. Jackson is taking estimates for a 3-story apartment house at Nos. 3941-43 Market St. for the Eureka Amusement Co.

PHILADELPHIA.—Carl P. Berger will shortly invite estimates for a moving picture theater at York, Howard and Hope Sts., for Zorn & Spaulding. Cost, about \$35,000.

An 8-story fireproof apartment house will be built after plans by Architects C. W. Bolton & Son, Witherspoon Bldg., on the northeast corner of 8th and Orange Sts., for Frederick L. Shissler.

PITTSBURGH.—Architect L. O. Brosie, 6200 Penn Ave., is making plans for a 3-story brick apartment store and bank building at Harwood St. and Chartiers Ave., Twentieth Ward, for the First National Bank of Sheraden. The building, it is estimated, will cost \$20,000.

WILLIAMSPORT.—Mr. Taylor, chairman of the high school committee, has announced that the plans for the new high school are expected within a short time, at least by April 1, and that then bids will be called for. The bids will probably be opened about May 1.

YORK.—The work on the erection of the modern 4-story store and apartment building at the corner of S. George and Princess Sts., for Dr. George E. Holtzapfel, will be started shortly after April 1. The plans for this building have been prepared by Architect J. A. Dempwolf, of York.

RHODE ISLAND

NEWPORT.—Architect Horace Trumbauer, of Philadelphia, has invited estimates for a handsome villa which will cost upward of \$250,000 for Mrs. George D. Widener. It will occupy a prominent position on an estate overlooking the sea at Bellevue St. and Yganza court. The plans call for a 3-story fireproof structure.

TENNESSEE

NASHVILLE.—George Sedberry has purchased site at corner of Murphy Ave. and Twenty-first Ave., and is having plans prepared by Architect C. K. Colley for the erection of an apartment building.

TEXAS

DALLAS.—The Southwestern Sundries Company is planning the erection of an 8-story building at Jackson and Poydras Sts. The new building is to be 3 stories high, with basement, and will cost, when completed, nearly \$250,000.

DALLAS.—G. K. Jorgensen will erect a new \$100,000 moving picture theater on the site now occupied by the Crystal Theater on Elm St., between Stone and Ervay. Plans are now being prepared by Architect I. A. Walker, and will be ready for bidders about June 1.

FORT WORTH.—Plans are being made for the erection of a 10-story building to be erected for Montgomery Ward & Co. at cost of \$600,000.

YOAKUM.—Architect J. Henry Yentzen has prepared plans and specifications for two brick warehouses for Green & Welhausend, the buildings to be erected on the industrial tracks, near the warehouse of Ullman, Stern & Krausse Co.

UTAH

OGDEN.—The plans for the new \$30,000 apartment house to be built on Washington Ave. between 26th and 27th Sts. by W. J. Stephens have been completed and bids will be asked for within a few days.

SALT LAKE CITY.—The Salt Lake Aerie, No. 67, Fraternal Order of Eagles, are considering site on which to erect a clubhouse and lodge building to be used exclusively by the organization.

VIRGINIA

FARMVILLE.—Plans have been adopted by Council for a new armory for the Farmville Guard, and bids are being advertised for its construction.

RICHMOND.—Plans for the new Springfield School, a 23-room, fireproof structure, at Twenty-sixth and Leigh Sts., will shortly be submitted to contractors by Carneal & Johnston, the architects. The appropriation for the work is \$85,000.

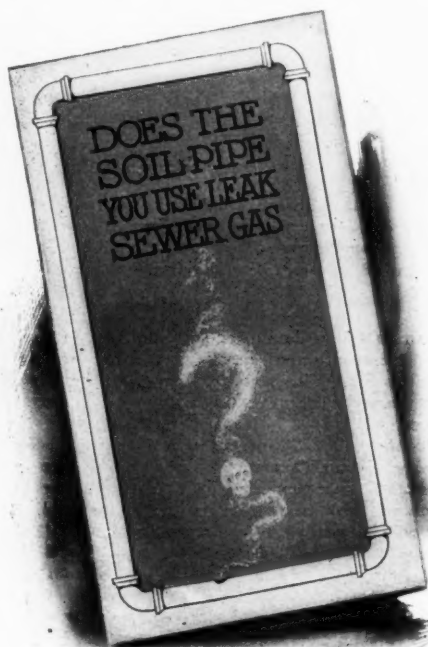
WASHINGTON

EVERETT.—Board of Directors of School District No. 2, of Island County, State of Washington, will, up to noon of the fifth day of April, 1913, receive bids for the construction of a 2-story school building. Plans may be seen at the clerk's office at Coupeville, and also at the Citizen's Bank & Trust Co., of Everett.

WENATCHEE.—Plans have been completed by the Ellis-Forder Co. for the building of a big business block at Chelan. Proposed structure will be two stories in height. The approximate cost will be \$20,000.

WISCONSIN

JANESVILLE.—Plans for the new building of the First National Bank, now in the hands of the architects, are rapidly nearing completion, and will probably be turned over to the directors of the corporation by the middle of next month. Bids for the construction will be asked for as soon as the plans are approved.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Plans for building a new church for St. Andrew's congregation will be started at once. The members of the congregation have secured a lot on the corner of 11th Ave. and St. Chales St. for that purpose. Rev. Willis G. Clarke is rector of St. Andrew's.

HUNTSVILLE.—Court of commissioners has adopted resolution for remodeling of old courthouse at cost of \$60,000 to \$75,000.

ARIZONA

PHOENIX.—Architect George H. Gallagher has prepared plans for the erection of a 7-story hotel for a company of Arizona capitalists, of which E. S. Kennedy and Judge E. W. Wells of Prescott are the principal promoters. Cost \$450,000.

TUCSON.—John Heidel, owner of the Heidel Hotel here, has announced his intention of erecting another hotel, to cost \$100,000. It will be located opposite the new station of the El Paso & Southwestern.

CALIFORNIA

FRESNO.—The North Side Christian congregation has purchased three sites at the corner of Van Ness and Sumner avenues, as a site for a \$40,000 church.

LONG BEACH.—At a cost of \$25,000 the Todd-Shaw Bldg. on the east side of American Ave. and just north of the alley between 1st St. and Broadway, will be transformed from a 1-story store structure to a 3-story building.

E. T. Hatfield has purchased a lot on W. 1st St., near Magnolia Ave. He will build an apartment house that will cost \$40,000.

LONG BEACH.—Plans of establishing a cotton and textile mill between Long Beach and Los Angeles are being considered by Ben F. McLouth, of Los Angeles. The mill will cost \$500,000.

LOS ANGELES.—Architect E. J. Borgmeyer, 256 S. Spring St., has completed plans for a 3-story and basement frame and plaster apartment house to be erected at 626 W. 17th St. for Mrs. George L. Berger.

LOS ANGELES.—The Brent Investment Company has purchased property at 825-829 Spring St. and is planning to erect a skyscraper.

LOS ANGELES.—Architect George E. Thompson has prepared plans and will erect a three-story apartment house at Fourth and Cummings streets, adjoining the Hollenbeck Park apartments, which he also owns. The building will contain sixty rooms.

OAKLAND.—A modern, 8-story building will shortly be erected at the northwest corner of 15th St., San Pablo Ave. and Washington St. by C. J. Heeseman and C. L. Hoffman. The architects are O'Brien & Werner, 68 Post St.

OAKLAND.—Plans to construct a magnificent municipal natatorium, to cost \$50,000, in conjunction with the erection of the new boathouse at "The Willows," on the western shore of Lake Merritt, have been presented to the Park Commission by W. D. Forbes, principal of the Laurel Grammar School.

SACRAMENTO.—Plans for a 5-story apartment house on the southwest corner of the alley on Tenth St., have been drawn for the owner, Mrs. Annie Heisen. The new structure will cost in the neighborhood of \$60,000.

SAN FRANCISCO.—Plans for a new \$1,500,000 25-story building to house the San Francisco Call have been pub-

lished by John D. Spreckels, the San Francisco millionaire, who was to erect the structure. It will be located at 4th and Market Sts.

SAN FRANCISCO.—A 5-story hotel building is to be constructed on the north line of Market St., east of Gough St., by Bruce Cornwall. The cost of the building is \$25,000. W. H. Crim, Jr., is the architect.

It has been announced that the Hobart estate would erect a class A office building on Market St. Architects Willis Polk & Co., Merchants' Exchange Bldg., will prepare the plans for a 12-story building to cost \$1,000,000.

Architects Reid Bros., Claus Spreckles Bldg., have prepared plans for a 25-story class A office building to be erected at corner of Market and 4th Sts. for John D. Spreckles. Estimated cost, \$1,500,000.

STOCKTON.—St. Mary's Catholic Church has decided upon plans for the erection of a new college building for St. Agnes Academy. The new structure is to be located at the corner of Park and San Joaquin Sts.

CONNECTICUT

BRIDGEPORT.—Architect Leonard Asheim has completed plans and estimates are now being made for a fine two-family house to be erected on North Ave. by Max Lustig, 1111 Main St.

Dr. P. L. Egan, room 59, Sanford Bldg., is making arrangements to build a moving picture theater on East Main St. The building will probably be 1 story high. An architect will be selected at once.

Plans for the six-family house on Columbia St. for Henry Fredericks, have been completed by Architect F. A. Cooper, 1217 Main St., and estimates will be made at once. The structure will be 3 stories high.

Architect T. F. Kelley, 107 Wall St., is drawing plans for a three-family house at the corner of Hanover St. and Wordin Ave. for Richard Lombard, 980 Railroad Ave. The house will be 3 stories high.

Architect A. S. Meloy, P. O. Arcade, is drawing plans for four houses to be built on Maplewood Ave. and Norman St. for Mrs. Hermine Landsman, 252 Maplewood Ave.

HARTFORD.—Architect A. Raymond Ellis, 36 Pearl St., has prepared plans for the proposed contagious hospital to be erected at cost of \$100,000.

NEW HAVEN.—Architect Louis A. Walsh of Waterbury has completed plans for a temporary church to be erected in New Haven on Carmel St. for a Catholic parish which is being organized. The pastor is Rev. John J. McLaughlin.

WATERBURY.—Plans have been completed for a house to be erected at the corner of Walnut and Webb Sts. for Thomas H. Donohue. The plans have been drawn by Architect John E. Duhaime, 125 East Farm.

Architect C. Jerome Bailey, 63 Bank St., has drawn plans for a 3-family house for Morris Naletsky of Walnut St.

DELAWARE

WILMINGTON.—The News Publishing Company is planning to erect a 10 or 12-story building.

The King-Singer Company will shortly award the contract for 3-story building which is to be erected at 806-808 King St. Plans of the building will be designed by Architects J. & M. Kennedy, Ford Bldg.; estimated cost, \$25,000 to \$30,000.



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DISTRICT OF COLUMBIA

WASHINGTON.—Plans for the construction of a \$300,000 fireproof building as an Emergency Hospital on New York Ave., between 17th and 18th Sts. northwest, have been drawn by Nathan C. Wyeth, a Washington architect, and are being considered by the building committee, of which Dr. W. P. Carr is chairman.

WASHINGTON.—Bids for constructing an Engineering School Building with power house annex will be received at Washington Barracks until 12 m., April 26, 1913. W. J. Barden, Major, Engineers.

WASHINGTON.—Washington is to have a new home for the blind on R St., between Thirtieth and Thirty-first Sts., northwest, adjoining Montrose Park. It will be erected by the Aid Association for the Blind, and will cost \$30,000. The architect of the building is Charles Mason Remy.

It is the intention of Frank K. Sanner and William A. Hill to improve the property at 813 Fourteenth St., northwest. Messrs. Sanner and Hill will erect a 3-story building that will be adapted for business uses.

FLORIDA

JACKSONVILLE.—S. S. Goffin contemplates the erection of a 3-story brick building on the corner of 16th and Main Sts. in the near future.

L. C. Denmark has made plans for the erection of a modern 6-story apartment house at Nos. 15-17 East Ashley St.

C. C. Clayton, 938 West Bay St., is now engaged in the completion of plans for the improvement of his site on East Forsyth St. by the erection of a modern 7-story hotel.

JACKSONVILLE.—C. R. Armstrong and associates, of this city, doing business under the name of the Atlantic & Gulf Investment Company, have completed plans for a 3-story brick structure, which will shortly be erected on the south side of Ashley, between Jefferson and Madison Sts. Plans for the new building have been drawn by Architects Holmes & Lafferty, of New York City.

MIAMI.—D. G. Farr, proprietor of Farr's Novelty Store on 12th St., has arranged for the erection of a business block to be completed within the next few months. The building will be three stories in height and will cost about \$14,000.

SARASOTA.—The Methodists in Sarasota are planning to build a \$15,000 church. The structure will be of brick and stone.

GEORGIA

WAYCROSS.—Plans for the two new schools having been approved by the building committee of the board of education, the board will shortly receive bids for the construction. The city will spend about \$30,000 on the new schools.

INDIANA

INDIANAPOLIS.—Instructions have been given Architect Herbert L. Fass, Indiana Pythian Bldg., to prepare bids for a \$150,000 addition to the present plant of the Cole Motor Car Company.

MISHAWAKA.—The Baptist congregation has accepted the plans of Bullard, architects, of Springfield, Ill., for a new church to be erected on the site of the old church on West Joseph St., near Main.

IOWA

DES MOINES.—Plans are being prepared by Architects Proudfoot & Rawson, Flynn Bldg., for a new 10-story building which is being considered by the Register and Leader company and probably will be erected on Locust St. It is understood that the company will shortly ask for bids.

WATERLOO.—Bids will be received up to the hour of 2 o'clock p. m., April 22, 1913, by the board of directors of

the Independent School District of Waterloo, Iowa, to erect a school building in Galloway, Waterloo, Iowa, according to plans which may be seen at the office of J. G. Ralston, architect, Waterloo, after April 8, 1913.

LOUISIANA

ALEXANDRIA.—The Sisters of Divine Providence have purchased a plot of six acres of ground in the western suburbs of the city on which they expect to erect, at a cost of \$80,000, a boarding school for girls. The building will be of brick and 3 stories in height.

Another large new business house is to be erected at Lake Charles at an early date by the Kelley-Weber Wholesale Grocery Co.

NEW ORLEANS.—Mr. Guerard has sold a building site in Richmond Pl. to Mrs. R. B. Scudder. A handsome residence will be erected. Plans and specifications are being prepared by Architect Soule, Herman Bldg.

NEW ORLEANS.—The Carrollton Avenue Methodist Church at the corner of Elm St. will spend \$25,000 or more on the construction of a new church. Rev. J. M. Snelling is the pastor.

Bids will be received on or before noon, April 24, for the erection of refectories, kitchen, laundries and cottage for the State Leper Home on plans furnished by Diboll, Owen & Goldstein, Ltd., Perrin Bldg., New Orleans.

MAINE

PORTLAND.—B. L. Shalit has purchased site at 180-188 High St. and will erect a 6-story apartment house to cost about \$75,000.

MARYLAND

BALTIMORE.—It has been stated that Architects Emory and Nussear, Professional Bldg., have been commissioned to prepare plans for the two new warehouses to be erected by F. X. Ganter in connection with his South Baltimore plant at Leadenhall and Stockholm Sts.

BALTIMORE.—Architects Parker, Thomas & Rice, Union Trust Bldg., have been awarded the commission for the preparing of plans for the new State Normal School to be erected by the State on site near Towson.

The Baltimore County School Board is planning to spend about \$90,000 on the schools of the county this summer, including addition to the Willow Ave. school at Govans. According to present plans, it is proposed to erect a 4-room addition and basement. An 8-room building will be built at Pikesville and an 8-room addition will be erected at the Franklin High School.

Levensen & Zenitz have purchased property at Gay and Fayette Sts. and it is said the present buildings will be razed and a modern furniture manufacturing plant erected to cost about \$100,000.

BALTIMORE.—Emmanuel English Evangelical Lutheran Church will shortly commence work on its edifice, located at the northwest corner of Edmonson and Warwick Aves. The building will be a 2-story stone structure and will cost upward of \$40,000. A. Cookman Leach is the architect.

HAGERSTOWN.—The building committee of Potomac Lodge No. 31, I. O. O. F., will receive bids for the erection of the Odd Fellows Temple on South Potomac St., as per plans prepared by Messrs. Mack & Kountz, architects. All bids must be delivered to Harry D. Burger at the office of the clerk of the Circuit Court prior to 4 p. m. April 21, 1913.

MASSACHUSETTS

BOSTON.—At the corner of Tremont and Compton Sts., South End, a 3-story brick and stone building to contain offices and stores is to be erected for Aaron Garovitz. It will cost about \$25,000.



Architects, Messrs.
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At 1298 and 1302 Commonwealth Ave., Back Bay, two 4-story, 41-apartment brick houses, to cost about \$85,000, are to be erected for Benjamin Levine.

A 5-story, 11-apartment brick and stone block, to cost about \$85,000, is to be erected at 90 Fenway, Back Bay, for E. L. Snider.

The Wilbur Theater Realty Trust Company will erect theater on Tremont St. and Dix Pl. from plans by Architect C. H. Blackall, 20 Beacon St. It will be controlled by A. L. Wilbur in association with the Shuberts.

MICHIGAN

GRAND RAPIDS.—The Eighth Reformed Church has decided to build a new brick veneer church. It is to cost \$15,000, and work is to be commenced April 15.

Dr. Christopher M. Kelly is prepared to build on East Fulton St. and Ransom Ave. a 10 or 12-story business block. The cost is estimated in the neighborhood of \$125,000.

MINNESOTA

CHISHOLM.—The library board has engaged Architect Bell, of Minneapolis, to prepare plans for the public library to cost about \$25,000.

CROSBY.—Architects Kelly & Williams, Lonsdale Bldg., Duluth, will have plans out for figures within the next two weeks on a store and office building to be built at Crosby. The improvement will cost \$15,000.

DULUTH.—A modern fireproof structure, 5 stories high, will replace the building occupied by the Peyton Paper Company at 222 West Michigan St. The owner of the property, William Peet, of St. Paul, has engaged Architect J. J. Wangenstein, 401 Providence Bldg., to prepare plans for the reconstruction of the building.

Architect Wangenstein, 401 Providence Bldg., has plans for the 6-story hotel building at 20th Ave. West and Superior St. almost ready to be given to the contractors for figures.

WINONA.—The Winona County Board of Commissioners has approved architect's plans and determined on the erection of a new \$75,000 jail building to take the place of the structure which has served the county more than forty years. The architect firm of Beuchner & Orth, St. Paul, was the successful bidder. The plans will be submitted to the state board of control for approval.

MONTANA

ANACONDA.—Hyslop & Westcott, architects of the Rookery Bldg., Spokane, have been awarded the drawing of the plans for a new \$50,000 Elks' Temple to be erected at Anaconda.

NEW JERSEY

ATLANTIC CITY.—Bids for the erection and completion of a brick and concrete school building at the southeast corner of Massachusetts and Atlantic Aves. will be received by the president of the Board of Education of Atlantic City on Thursday, April 24, 1913, at 8 o'clock p. m., in accordance with the plans prepared by H. A. Stout and William B. Reibenack, architects, Rooms 600-628 Bartlett Bldg., Atlantic City, N. J.

GREENVILLE.—Board of School Estimate has decided to expend \$137,207 for an addition to School No. 34 at Boulevard and Warner Ave.

NEWARK.—The J. H. Ladew Co. will shortly start work on addition to its plant, which is located along the Passaic River, adjoining the Plank road. The work, which will cost about \$15,000, will include a 1-story brick storage building and two 1-story storage sheds. L. M. Levine drew the plans.

VINELAND.—Plans prepared by Architect George E. Savage of Philadelphia are being considered by Building Committee of the First Presbyterian Church.

NEW YORK

BROOKLYN.—Architects Shampin & Shampin, 772 Broadway, have drawn plans for a 2-story and mezzanine fireproof theater to be erected on the corner of Bath and 20th Aves., Bath Beach, for I. Novick & Co. of Manhattan.

BROOKLYN.—W. E. Hoyer of Manhattan has purchased site at Great Neck facing Clover Drive and is planning to erect a residence to cost \$12,000.

C. C. Simpson of Flushing has purchased eight lots on Sycamore Drive and is having plans prepared for the erection of a Dutch Colonial type of residence to cost \$15,000.

A. J. Bassett of Brooklyn has purchased site on Willow place. It is the intention of Mr. Bassett to erect a house from plans drawn by George J. Hardway, architect, to cost about \$12,000.

BROOKLYN.—Plans have been filed with the Building Bureau for the 2-story extension to the Long Island College Hospital, to be erected at the corner of Henry and Amity Sts. The structure will cost about \$35,000.

Extensive alterations will be made on the John Williams Stores in John St., east of Jay St., on the Arbuckle property. The present building, which is a warehouse, will be remodeled into a factory. The alterations will cost upward of \$50,000.

George B. Shane has filed plans for a \$15,000 eight-family 4-story apartment to be built in the west side of East Twenty-first St., south of Newkirk Ave.

A \$30,000 4-story apartment is planned for the northeast corner of Utica Ave. and Prospect Place to be built for M. E. Lempke & Son.

HEMPSTEAD, L. I.—Erection of new hospital to be conducted by the Order of the Sister of the Infant Jesus has been authorized. Estimated cost \$80,000.

LOCKPORT.—The board of supervisors have adopted the plans and specifications for the enlargement of the courthouse here at an expense of \$75,000.

NEW YORK CITY.—Bing & Bing have purchased property at 46-50 East 58th St. and are having plans prepared for erection of 12-story apartment hotel.

A new commercial structure in the upper 5th Ave. district is about to be erected at 3 East 52d St. by J. Bovard McBride, at 4 West 40th St. Mr. McBride's new building will be 6 stories in height, and is to be ready for occupancy by Oct. 1.

The Crest Holding Company has purchased the three 4-story dwellings at 132, 134 and 136 West 82d St. The combined plot is between Columbus and Amsterdam Aves. and it will probably be improved with an apartment house.

Architect J. F. Connell, Mariners' Harbor, Staten Island, has filed plans for a 3-story theatre, store and loft on 90th St., corner of Broadway, for Ardsley Amusement Company, 27 Cedar St.; cost, \$150,000.

Plans have been filed by Architect W. S. Timmis, 47 West 34th St., for a 6-story warehouse to be erected on Cliff St. for Sixty Cliff Street Company, 128 Broadway; cost, \$35,000.

NEW YORK CITY.—The Kreymborg Architect Company, 163d St. and Southern Blvd., has filed plans for a 5-story apartment to be erected on 176th St. for C. J. Carey Building Company (C. J. Carey, 176th St. and Trafalgar Pl., president); cost, \$50,000.

Plans have been filed by the Kreymborg Architect Co., 163d St. and Southern Blvd., for a 5-story apartment to be erected on Beekman Ave. for K. & J. Construction Company (Harry Jackson, 1419 Wilkins Ave., president); cost, \$35,000.

Plans have been filed by Architect Frank J. Scheffek, 4168 Park Ave., for two 5-story brick apartments on Marmion Ave., corner 178th St., for John W. Cornish Const. Co. (John W. Cornish, 466 E. 138th St.); cost \$95,000.



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(28)



The Krcymborg Architect Company, 163d St. and Southern Blvd., has filed plans for a 5-story brick apartment to be erected on 181st St. for William B. Jones, 404 East 141st St.; cost, \$30,000.

Plans have been filed by Architect E. J. Byrne, 3029 Third Ave., for a 5-story apartment to be erected on 167th St. for Kaplan Building Co. (Harry Kaplan, 837 Washington Ave.); cost, \$30,000.

Architect Fred Hammond, 391 East 149th St., has filed plans for a 5-story brick apartment to be erected on Mapes Ave. for Schill Construction Company (Edward A. Schill, 860 Van Ness Ave., president); cost, \$60,000.

Plans have been filed by Architect G. M. Pollard, 127 Madison Ave., for alterations to a 7-story loft on Greenwich St. for W. J. Hiscox, 271 Columbus Ave.; cost, \$15,000.

Architects Schwartz & Gross, 347 5th Ave., have filed plans for a 6-story apartment to be erected on St. Nicholas Ave., corner 164th St., for Albion Construction Company, 2228 Broadway; cost, \$300,000.

Plans have been filed by Architect W. H. McElpatrick, 701 Seventh Ave., for a 4-story opera house on Lexington Ave. and 51st St. for O. Hammerstein, 7th Ave. and 42d St. Cost, \$450,000.

Architects Nast & Springstein, 21 West 45th St., have filed plans for two 5-story apartments to be erected on 207th St. for Maze Realty Company, 2650 Broadway; cost, \$100,000.

A vacant site on the south side of 111th St., between 5th and Lenox Aves., has been sold to Jacob Fish. The buyer intends to improve the site with apartment houses.

NEW YORK CITY.—Architects John B. Snook Sons, 261 Broadway, have filed plans for a 10-story warehouse to be erected on Twenty-ninth St. for W. & J. Sloane, 575 Fifth Ave.; cost, \$120,000.

Architect M. W. Del Gaudio, 401 Tremont Ave., has filed plans for a 5-story apartment on Overing St. for William D. Howell Company (William D. Howell, 1541 Overing Ave., president); cost, \$55,000.

NEW YORK CITY.—Architects Neville & Pagge, 217 W. 125th St., have filed plans for a 12-story store, loft and office building to be erected on 4th Ave. for Polo Construction Co., 1133 Broadway; cost, \$200,000.

Plans have been filed by Architects Neville & Bagge, 217 West 125th St., for a 9-story apartment to be erected on 81st St. for Wesley Realty Co., 135 Broadway; cost, \$175,000.

Architects Moore & Landsiedel, 3d Ave. and 148th St., have filed plans for a 5-story apartment on Aqueduct Ave. for Charles Spillner, 1624 Aqueduct Ave.; cost, \$60,000.

Plans have been filed by Architects Buchman & Fox, 11 East 59th St., for alterations to a 5-story store on 5th Ave. for T. C. Murceau, 258 5th Ave.; cost, \$8,000.

NEW YORK CITY.—Architects Browne & Almirot, 220 5th Ave., have filed plans for a 12-story store and loft on 29th St., for 130 West 29th St. Co., Inc., 160 Broadway; cost \$150,000.

Plans have been filed by Architect T. A. Meyer, 114 E. 28th St., for a 1-story theater and a 2-story store and office building to be erected on Audubon Ave., corner 181st St., for T. W. Myers, 20 New St.; cost \$40,000.

Architect J. L. Hemon, 128 Broadway, has filed plans for a 5-story apartment on 184th St., for D. Robinson, Warren Township, N. Y.; cost \$40,000.

William Waldorf Astor will erect a 12-story apartment house at the southwest corner of Broadway and 76th St., estimated to cost \$400,000. It will adjoin the Astor apartment hotel on the 75th street corner, on which \$50,000 will be expended for alterations. Plans for the improvement are being prepared by Architects Peabody, Wilson & Brown, 389 5th Ave.

NEW YORK CITY.—A 12-story apartment house on an inside lot on the west side is the prospective improvement for the property at 324 and 326 W. 84th St., which has

just been purchased by Julius Tishman & Sons. The new building, with the cost of the land, will represent an investment of about \$300,000.

Architect C. Schaefer Jr. Co., 401 Tremont Ave., has filed plans for 5-story brick apartment to be erected on 151st St. for Benjamin Berunson, 407 E. 153d St.; cost \$55,000.

Plans have been filed by Architect Lorenz F. J. Weiher, 271 W. 125th St., for two 5-story brick stores and apartments to be erected on Stebbins Ave. for Thomas S. Quinn, 2391 Grand Blvd.; cost \$150,000.

Architect C. Schaefer Jr. Co., 401 Tremont Ave., has filed plans for a 5-story apartment to be erected on Daly Ave. for James Forbes, 2098 Vyse Ave.; cost \$75,000.

Architect E. Roth, 507 5th Ave., has filed plans for alterations to a 3-story clubhouse on 59th St. for N. & C. Kauffman, 25 Broad St.; cost \$12,000.

ONEIDA.—The Madison County Trust & Deposit Co. has purchased the National State Bank property and will spend \$10,000 in remodeling same.

SYRACUSE.—Plans and specifications for the new Genesee School at Park Ave. and Plum St. and for the addition to Elmwood and Bellevue schools have been submitted to City Engineer Henry C. Allen.

The plans for the Genesee School are by Architect Albert L. Brockway. Syracuse Savings Bank Bldg., the Bellevue work is by Russell & King, Snow Blk., and Merrick & Randall, S. A. & K. Bldg., prepared the plans for the Elmwood School work.

Architects Gaggin & Gaggin, University Blk., have placed in the hands of contractors for figures the plans for the proposed Masonic Temple to be erected on the Hasbrouck site in South Salina street, near Adams street. The plans call for a steel and brick building which will be three stories high.

WESTHAMPTON BEACH, L. I.—Sum of \$15,000 has been voted by Union Free School District No. 2 for erection of 4-room addition to present structure.

NORTH CAROLINA

RALEIGH.—The Raleigh School Board is preparing for the erection of a \$100,000 public school building for the Glenwood section of the city.

ROCKY MOUNT.—Plans are being prepared by Architects Carneal & Johnston, of this city, for a new hospital to be erected at Rocky Mount, N. C., by an association of physicians, headed by Dr. George Ben Johnston and Dr. A. Murat Willis, of this city. The new hospital will provide beds for seventy-four patients, and will cost approximately \$50,000. The architects state that the plans will be ready for inspection early in April.

OHIO

CINCINNATI.—Frank Hill Smith, of Dayton, will erect 5-story structure on Upper Broadway at cost of about \$35,000 to \$40,000.

Abner Whitaker, of the Whitaker Paper Company, will erect two residences in East Walnut Hills at cost of about \$50,000.

OREGON

PORTLAND.—The Portland Social Turnverein has announced that it will build a clubhouse on the site at Thirteenth and Mill St. belonging to the Congregation Beth Israel. The clubhouse will cost \$75,000.

J. S. Atkins is preparing plans for an \$80,000, 5-story apartment house to be erected at Columbus and Fifth Sts.

A 5-story apartment house to be located at Thirteenth and Salmon Sts. will be erected by M. Griffin, an architect of this city. It will cost \$75,000 or \$80,000, and work will be begun on it at an early date.

Architects Bridges & Webbers are preparing plans for a 2-story building at corner of Union Ave. and Albert St.: to cost about \$20,000.



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PORTLAND.—Erection of a new county hospital, fireproof and commodious, and to cost \$400,000 in general figures, has been decided upon by the County Commissioners.

PENNSYLVANIA

ERIE.—The Palace Hardware Company is planning to erect a modern 10-story building on site of old building at 913-915 State St.

HAZLETON.—The Pennsylvania Railroad will expend between \$20,000 and \$21,000 in the erection of a new brick freight station.

HUNTINGDON.—Plans for a new \$40,000 grammar school building at Huntingdon have been accepted by the Huntingdon School Board.

LEBANON.—Plans have been completed for Dr. E. H. Gingrich's new apartment house at 619 Cumberland St., by Hauer & Mowere, architects, of Philadelphia and Lebanon.

MARYSVILLE.—Bids will be received by the School District of the Borough of Marysville, Pa., until 7 o'clock p. m., April 14, 1913, for the erection of certain additions and alterations to the Maple Avenue School Building, drawings for which can be seen at the offices of Hauer & Mowere, architects, in Philadelphia and Lebanon, Pa., and at the office of the Secretary of the Board.

MONESSEN.—Bids will be received for the erection of a brick building for the Loyal Order of Moose until 5 o'clock p. m. April 15, 1913. Drawings may be seen at the office of J. A. Lohman, architect, Monessen, where all proposals are to be delivered.

PHILADELPHIA.—A tract of land on the corner of Sixty-fourth St. and Church Rd., in the portion of Overbrook known as the Green Hill farm, has been sold to Ernest T. Trigg, who will improve the land by the erection of a stone colonial house and garage, after plans by Architect Frank Seeburger, Pennsylvania Bldg.

Plans for a 4-story-and-basement garage building, to be built at 2302-18 Chestnut St., at a cost of \$20,000, have been filed by Stuckert & Sloan. Kahn & Greenberg and Murray White are the owners.

Architects Ballinger & Perrot, 1211 Arch St., have asked for bids on 3-story loft building for John J. McLoughlin, to be built at 1106 Arch St.

PHILADELPHIA.—The Gibbs residence, at the northeast corner of 18th and Walnut Sts., has been sold to McIlvain & Co., apartment-house operators, who will demolish the old mansion and erect there a 12-story apartment building to cost close to \$500,000.

Berman Brothers will have a moving picture theater erected at 1237-45 N. 52nd St., to cost \$50,000.

T. E. Ambel will build, after plans by Architect E. Allen Wilson, Land Title Bldg., six dwellings at 5239-49 N. 13th St.; cost, \$18,000.

Plans by Architect William H. Hoffman have been filed for a 20-story fireproof office building on the site of the Standard Cab Stables, 1420-28 S. Penn Sq., for the Finance Company of Pennsylvania. The contract for its erection will be awarded shortly. The cost will be \$750,000.

Architects Stuckert & Sloan, Crozer Bldg., have filed plans for a \$100,000 group of fireproof auto sales buildings at 2302 to 2318 Chestnut St. for Keaton & Greenberg and Murray White.

PHILADELPHIA.—Architect Oliver Randolph Perry, 1723 Chestnut St., has prepared plans for a 3-story addition to the Wills-Jones-McEwen Company dairy building on Twenty-sixth St., between Jefferson and Oxford Sts.

An \$80,000 reinforced concrete building will be built for Burk Brothers at 919-929 North Third St. The building will be 2 and 3 stories in height and will be used as a warehouse and for offices.

The Oak Lane Park Realty Company will build a 3-story residence on McCallum St., north of Hortter St., and one on Medary Ave., north of 6th St., to cost \$20,000.

PITTSBURGH.—Dr. Theodore Diller contemplates erecting a large and handsome apartment building on Forbes St. opposite Carnegie Library, Oakland.

SCRANTON.—Architect E. H. Davis, Connell Bldg., has prepared plans for addition to Technical High School to cost about \$135,000.

SOUTH CAROLINA

CHARLESTON.—The National Architectural & Engineering Co. of San Francisco is designing proposed hotel to cost \$1,000,000 for a company of local men. John J. O'Hagan is interested.

SOUTH DAKOTA

SIOUX FALLS.—Plans are being made for the erection of a new church edifice for the Presbyterian congregation on Minnesota Ave. Blvd; estimated cost, \$20,000.

TENNESSEE

CHATTANOOGA.—Plans have been drawn for an 8-story apartment building to be erected just west of the Elks' Club on Seventh St. by the Realty Trust Company, a corporation recently organized. The plans for the building were drawn by Architect R. H. Hunt, James Bldg.

KNOXVILLE.—The trustees of the Lawson-McGhee library have purchased the J. W. Borches home on the corner of Commerce Ave. and Prince St. It is proposed to erect a \$50,000 library building upon this lot.

MORRISTOWN.—The congregation of the First Baptist Church has adopted the plans for its new edifice which had been submitted by the building committee. The proposed structure will cost about \$35,000.

TEXAS

DALLAS.—On the corner of Jackson and Austin Sts., facing the new Union Depot, a handsome 5-story building will be erected as the future home of the S. G. Davis Hat Company, according to plans now being formulated. The edifice will cost between \$70,000 and \$80,000. Bids will shortly be asked for.

FORT WORTH.—Montgomery, Ward & Company is planning to erect a 10-story building to cost \$600,000.

WEATHERFORD.—The Masonic fraternity are arranging the details for the construction of a 2-story building to cost \$20,000. The building will be modern in every respect and will be erected at once.

SAN ANTONIO.—Architects Ernest P. Behles has been commissioned to draw plans and specifications for a 4-story reinforced concrete building by Dr. Augustus Maverick, to cost about \$60,000. The building will be located on Taylor St., between Fourth St. and Martin St.

VIRGINIA

NEWPORT NEWS.—S. W. Holt, of the firm of S. W. Holt & Co., has announced that his company had purchased site at corner of Huntington Ave. and 23d St. and the three adjoining lots and will shortly erect a handsome new office building.

WASHINGTON

SPOKANE.—A complete revision of the plans for the Knights of Columbus clubhouse, to be built this year on property at the corner of 7th Ave. and Washington St., has been made by Architects Zittel & Rigg. The new plans provide for a 3-story structure, to cost \$60,000.

TACOMA.—Bids will be received until April 30 for the erection of the new Lincoln Park High School between South 36th and 37th Sts., at cost of \$275,000.

WISCONSIN

KENOSHA.—The plans of Architect Howard H. Hahn for a \$250,000 high school to be erected in Kenosha have been accepted by the board of education and work of erecting the north wing of the building will be started at once.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Architect Harry Wheelock, Steiner Bldg., has announced that plans for a 4-story addition to the Hillman Hospital, the county institution in Birmingham, will be completed in the next two weeks and bids will be asked for immediately thereafter. The county will spend between \$30,000 and \$50,000 on the building and equipment.

CALIFORNIA

CITRUS.—The Natomas Consolidated of California has selected a site in Citrus for a hotel, garage and stables to cost \$25,000. The hotel will cost \$12,000.

LOS ANGELES.—Architect H. M. Patterson, 256 South Broadway, has been instructed by the Women's Board of Home Missions of the Presbyterian Church to proceed with the working drawings for a new home and school for Spanish girls, to be erected at Evergreen Ave. and Folsom St. The cost is estimated at \$28,000.

R. M. Kelsey, of the American Writing Machine Company, has purchased site on knoll of Sierra Park, midway between Los Angeles and Pasadena and will at once construct a handsome home in that suburb. Plans for same are now in the hands of a local architect.

OAKLAND.—Plans are being drawn by Architects O'Brien & Werner, 68 Post St., San Francisco, for a 7-story store and office building to be erected immediately at the northwest corner of Fifteenth and Washington Sts., Oakland, which will cost \$75,000. The owners, Charles L. Hoffman and Charles J. Heeseman, recently secured a 50-year lease on the ground.

PASADENA.—The working drawings of the proposed Odd Fellows' temple, to be erected at the corner of Fair Oaks Ave. and Green St., have been completed by the Foss Building & Designing Co. The structure will be three stories in height.

PASADENA.—Postmaster J. W. Wood has announced that a new 2-story postoffice building will be erected on E. Colorado St. and Worcester Ave. at cost of about \$200,000.

SACRAMENTO.—A. L. Scott, President of the State Agricultural Society, has approved of plan for erection of a woman's building on State Fair Grounds. Cost, \$50,000.

SAN FRANCISCO.—Board of Water Works has approved the specifications of the consulting architects for the completion of the academic building of the Polytechnic High School, and will receive bids April 23 for the general construction and other work.

SAN FRANCISCO.—Plans are in preparation in the office of Miller & Colmesnil, the architects, for a three-story brick building to be erected for Rudolph Spreckels at Market St. and Golden Gate Ave.

Another large apartment building is about to be constructed in the apartment house district north of Market St. on the westerly line of Leavenworth St., north of Ellis. The owner is Calvin E. Knickerbocker of the firm of Barker, Knickerbocker & Bostwick. The estimated cost is \$60,000. A. F. and O. M. Rousseau are the architects.

Architects A. F. and O. M. Rousseau have furnished plans for construction of an attractive apartment house on the easterly line of Leavenworth St., south of Pine St., for H. Paterson.

SANTA MONICA.—Architects Allison & Allison, Exchange Bldg., Los Angeles, have been commissioned to prepare plans for two brick school buildings at Santa Monica, one a 6-room graded school to be erected on Central Ave., and

the other a 6-room addition to the Roosevelt School. There is \$30,000 available for the former and \$15,000 for the latter structure.

TAFT.—School Trustees have found that all bids were far beyond the amount of money available. Architect O. L. Clark had figured cost at about \$21,000. The nearest bid to this was \$5,000 higher. The plans are now to be rearranged that the bids may be in the neighborhood of \$20,000. Bids will again be advertised for in the next few days.

COLORADO

BOULDER.—Prominent Colorado alumni of the national college fraternity, Phi Kappa Psi, including District Attorney John A. Rush, of Denver, and John W. Springer, have promised to purchase site in this city and construct a \$20,000 chapter house for the Friars Club.

DENVER.—A combined bank building and moving picture theater and garage will be erected soon at the northwest corner of Colfax Ave. and York St. by A. E. Carlton, a Cripple Creek mining man at a cost of \$25,000.

PUEBLO.—Architect William Stickney has completed extensive plans for the new fire station to be erected in 7th St. opposite the Congress Hotel.

The First Presbyterian Church, corner of Court and 11th Sts., is to be remodeled at a cost of \$25,000.

CONNECTICUT

BRIDGEPORT.—Samuel H. Wheeler, the owner of the Stratfield and the Security Bldg., has announced that he plans to build a large auditorium building on the land at the corner of Main and Congress Sts.

HARTFORD.—Architects Johnson & Burns have prepared plans for erection of new church edifice on Capitol Ave. and Newton St. for the Olivet Baptist Church, to cost \$20,000. Rev. Dr. W. P. Chipman is pastor.

PLAINVILLE.—John H. Trumbull, president of the Trumbull Electric Manufacturing Company, of Plainville, has had plans prepared by Architects Unkelbach & Perry for a fine new Colonial residence to be built on the west side of Farmington Ave.

WATERBURY.—Plans are being figured for remodeling the 5-story brick building at 53-57 Center St. for a moving picture theater for Albert B. Cobb. The building is owned by C. H. Cables. Joseph T. Smith, 36 N. Main St., is the architect.

Plans will shortly be ready for estimates for the factory building to be erected for the French Manufacturing Co. on Robbins St. E. E. Benedict, 51 Leavenworth, is the architect.

WILLIMANTIC.—Building committee will be appointed to secure plans for the erection of parish house for the First Congregational Church at cost of about \$15,000.

DELAWARE

WILMINGTON.—Architects J. and M. Kennedy, Ford Bldg., who recently drew the plans for the alterations for the St. Paul's R. C. Church, have been completing plans for an additional story to be added to the St. Patrick School at Fourteenth and King Sts. Bids for the addition probably will be asked for within two weeks.

DISTRICT OF COLUMBIA

WASHINGTON.—The Fries, Beall & Sharp Company has purchased the property 734 and 736 Tenth St. northwest, where it is the intention some time in the future to erect a building for the business of the company.



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WASHINGTON.—Plans for the extension of the Catholic University of America have been made by board of trustees in Divinity Hall. The board of trustees voted to authorize Mgr. Thomas J. Shahan to prepare plans and carry forward the building of new structures to house additional laboratories and a new dining hall.

GEORGIA

AMERICUS.—Bond election has been carried voting \$35,000 for improvement of school buildings.

ILLINOIS

BELVIDERE.—The building and poor committees of the board supervisors have adopted the plans furnished by Architect Frank A. Carpenter, of Rockford, for the new almshouse which is to be erected by the county on the farm recently purchased.

CHICAGO.—A permanent stadium, costing \$250,000 and modeled after the one at Stockholm, will be erected this summer in Grant Park, facing Lake Michigan, if the plans being considered by the officers of the American Olympic Games Association materialize.

EAST ST. LOUIS.—The plans for the erection of the Elks new home at Ninth and Illinois Ave. have been completed and are now awaiting the approval of the committee. The new home is to cost in the neighborhood of \$150,000.

SPRINGFIELD.—Official announcement has been made that plans are being drawn for a new passenger station to be erected by the Illinois Traction system at Ninth and Adams Sts. The station will be built at a cost of approximately \$25,000. Engineer of Maintenance of Way L. B. Martin is drawing the plans and expects to have them completed in about six weeks.

INDIANA

FORT WAYNE.—A 10-story building and perhaps a 12-story building will be erected next year by Harmony Lodge, I. O. O. F., on the site now occupied by the Arcade.

INDIANAPOLIS.—Plans for the clubhouse to be erected at the northwest corner of Meridian and Pratt Sts. by the Independent Turnverein have been submitted to T. A. Winterrowd, building inspector, for approval.

Samuel E. Rauh has submitted plans for a 2-story business and apartment building to be erected at Pennsylvania and South Sts.

MISHAWAKA.—The board of education will receive bids for the erection of an 8-room addition to the South Side school. Plans and specifications can be secured from the superintendent of schools at his office in High School Bldg. or from H. H. Richards, architect, 327 S. LaSalle St., Chicago. Bids will be opened April 21, 1913, 8 p.m., at superintendent's office, High School.

IOWA

BAGLEY.—Work will start immediately on the new \$18,000 school building here which was authorized at a special school election.

IOWA FALLS.—Postmaster W. E. Welden has just been advised by the supervising architect of the treasury department at Washington to advertise for bids for the construction of the new postoffice building in this city. The bids will be received at the office of the supervising architect up to 3 p.m. of May 6. \$55,000 has been appropriated by Congress for this improvement.

WATERLOO.—Plans are being prepared in the offices of A. C. Ridgway, second vice-president of the Rock Island Railroad, for erection of new station for the Chicago, Rock Island & Pacific at cost of \$100,000.

WATERLOO.—It has been announced that a new 2-story business block will be erected on the former Fortunski lot located on 5th St. West between Bluff and Washington Sts., by A. E. Glenney.

KANSAS

EMPORIA.—The Emporia Masons are planning extensive improvements on their temple, at the corner of Fifth Ave. and Merchant St. They expect to spend between \$40,000 and \$50,000.

TOPEKA.—Bids will be received by the Memorial Hall Building Commission until 10 a. m. April 29, 1913, for the furnishing of all labor and materials necessary for completion of interior of State G. A. R. Memorial Building. Plans may be seen in the office of Charles H. Chandler, state architect, at the State House.

KENTUCKY

JENKINS.—Both the Methodists and Presbyterians are making plans for the erection of up-to-date church buildings at Jenkins. The buildings will cost \$12,000 to \$15,000 each. Contracts will be let at once.

LOUISVILLE.—Plans have been prepared by Architect Mason Maury, Board of Trade Bldg., for the projected new Highland Baptist Church.

The Metropolitan Realty Co., headed by Frank Fehr and other prominent men of the city, will expend \$35,000 in the reconstruction of a summer garden at Bruen's on 3d, near Avery St. Work will begin at once.

LOUISVILLE.—William Reeser is preparing plans for the six 3-story apartment houses that he will erect on Southern Parkway, near Woodlawn Ave. They will contain thirty-six apartments.

LOUISIANA

GLENMORA.—Simon Johnson has purchased the entire block of twenty lots in the center of Glenmora. Work will begin at once on a brick building for a bank and two stores.

WINNFIELD.—A 3-story store and hotel building is in prospect for Winnfield. C. H. Elliot, who contemplates the erection of this structure, has asked architects to submit plans.

MARYLAND

BALTIMORE.—Levenson & Zenitz, 3 N. Gay St., have purchased the property at the southeast corner of Gay and Fayette Sts. The property will be improved by a 5-story fireproof factory building. Otto G. Simonsen, American Bldg., is the architect.

BALTIMORE.—Another 2-story dwelling operation is projected for the northwestern section of the city, John P. Townsend having filed application for seven houses. They will be located on the south side of Baker St., between Tenth and Eleventh Sts.

BALTIMORE.—Dr. Arthur Chilton Powell has filed application for his new house to be located near the University Parkway. The specifications call for a 3-story dwelling, to be situated on the north side of Stony Run lane, north of Thirty-ninth St. The cost is given as \$8,500. Ellicott & Emmart, Union Trust Bldg., are the architects.

The plans for the proposed building of the City Baking Company in Northwest Baltimore are now being revised. New bids will be asked.

PRINCESS ANNE.—Antioch Methodist Congregation is planning to erect \$18,000 church edifice in Eastern Shore.

SALISBURY.—Architect Roscoe Cook Tindall has asked for bids for the alteration on the moving picture theater. The house is owned by Messrs. Green and Brewington. The bids will be opened shortly. The work is expected to cost close to \$15,000.

MASSACHUSETTS

BOSTON.—Fred Holdsworth and Robert D. Farrington have purchased a tract of land at St. Botolph and Irvington Sts. It is said that a hotel is to be erected on the premises, plans for the same having been made by G. Henri Desmond, architect.

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BOSTON.—Plans for a mammoth \$4,500,000 coliseum to accommodate public gatherings, exhibitions, and also to contain business offices have been prepared by Clarence H. Blackall, 20 Beacon St., and George N. Meserve for a syndicate now being formed by William J. McDonald, of Boston. The building will be located on the west side of Commonwealth Ave.

BOSTON.—The board of trustees has approved plans for an addition to the Women's School of the Carnegie Institute of Technology. The new building, which will cost \$200,000, will be erected soon.

Plans have been drawn by Architects Clarence H. Blackall and W. H. Meserve for a coliseum building to be erected in Commonwealth Ave. for the mounted militia, M. V. M., for a syndicate now being arranged by W. J. McDonald of this city. It will cost upward of \$4,500,000.

Plans have been drawn by Architects Putnam & Cox of Boston for proposed new gymnasium to be erected for Harvard at cost of \$2,000,000.

HOLYOKE.—Plans are now under consideration for erection of new hospital building by the House of Providence Hospital to be located on site near top of Suffolk St.

HOLYOKE.—The plans of George P. B. Alderman & Co. of this city have been accepted by the special committee of South Hadley Falls for erection of school building. The committee has voted to recommend to the town the erection of a combination building not to exceed \$75,000 in cost.

The Holyoke Valve & Hydrant Co. has purchased property on Race St. and is planning to erect 4-story mill building.

HOLYOKE.—Architect Oscar Beauchemin has just completed plans for a handsome new apartment block for Lucien Chretien. The block is to be erected on the corner of Essex and Walnut Sts. on the site of the old Tuttle property.

METHUEN.—The building committee appointed to have supervision of the erection of the new \$40,000 schoolhouse on Ashford St. has voted to engage James E. Allen as the architect. Edward A. Bower is chairman of the building committee.

SPRINGFIELD.—Plans for the new Young Men's Christian Association building, which the local association is to build on the Dr. Brooks' property on Chestnut St., have been completed by Shattuck & Hussey, of Chicago, Ill. The building will cost about \$200,000.

TAUNTON.—The board has selected Louis E. Destramps, of New Bedford, as the architect to prepare plans and specifications for the new district court building to be erected in that city.

MICHIGAN

IRONWOOD.—The people of Ironwood have decided to erect a \$100,000 building on the site of the old Central School, recently destroyed by fire. Tentative plans submitted by Green Bay (Wis.) architects have been accepted by the board of education.

MINNESOTA

DULUTH.—The congregation of the Proctor M. E. Church will erect a new church this summer, according to the announcement made by Rev. R. W. Wilcox, pastor of the church. A local architect will prepare the plans.

ST. PAUL.—Architect Thomas G. Holyoke, Endicott Bldg., has prepared plans for a \$30,000 apartment building which will be erected on Portland Ave. for the eastern heirs of the late Mrs. Emily A. Stedman.

MISSOURI

ST. LOUIS.—Another modern mercantile building to front the Railway Exchange Bldg. on Olive St. will be erected on plans drawn by Architect Albert B. Groves, 314 N. 4th St., by George F. Tower, Jr.

NEW JERSEY

CRANFORD.—Bids will be received at 8 p.m. May 1 by the board of education of the township for the erection of the new school building No. 3 (Lincoln), to be built on the corner of Lincoln and Centennial Aves. Plans and specifications may be obtained at the office of D. C. Newman Collins, architect, 29 Broadway, New York, N. Y.

ELIZABETH.—A large modern office or apartment and store building will be erected on the property of the Morris estate at the southeast corner of East Grand and Broad Sts. by L. F. Hersh & Brother.

MORRISVILLE.—Ground will shortly be broken for the erection of the rectory of the Protestant Episcopal Church of the Incarnation, adjoining the church on North Pennsylvania Ave. The plans have been revised and approved by the Bishop and the Dean of the Convocation of Germantown.

NEWARK.—Work will shortly begin on the foundations for three cottages at 53, 59 and 65 Pine Grove Terrace, which will be owned by the New York & New Jersey Development company. The aggregate cost will be about \$10,000.

NEWARK.—The old building on the north side of Gouverneur St., between Broad St. and Belleville Ave., has been razed to make way for a modern 4-story brick apartment building, to cost about \$35,000. The structure will be owned by George F. O'Neill.

OCEAN CITY.—Plans are being considered for erection of town building to cost \$60,000. Site has been secured at 9th and Asbury Ave.

PERTH AMBOY.—Bids will be received by the Building Trades Association for the erection of their proposed building to be erected on Maple St. Details, plans and specifications may be obtained from the secretary, V. P. Christofferson, 219 King St. All bids must be submitted before May 1.

A modern playhouse may be erected on the site of the Bijou theater at New Brunswick Ave. and Jefferson St. or at another location near Smith and State Sts. Edward A. Kovacs, head of the Kovacs Stock Co., now playing at the Bijou, backed by capitalists, has plans under way for a large and attractive theater. Perrine & Buckelew are the owners of the Bijou property.

PRINCETON.—Erection of a new infirmary at cost of about \$150,000 has been authorized for Princeton University.

NEW YORK

BROOKLYN.—The E. W. Bliss Co. is planning to erect another big factory. Location has not yet been announced.

BROOKLYN.—Architects Shampian & Shampian, 772 Broadway, are preparing plans for a high class apartment, to be erected at the west side of East Nineteenth St., north of Beverley Rd., for the Merchants Lloyd Realty Company.

BROOKLYN.—The Weinboro Realty Company has filed plans for the erection of a 12-story office building at the corner of Court and Joralemon Sts. on the site of the old 4-story business building recently demolished. The building will cost about \$400,000. Plans have been prepared by Architect William Lehman, of Newark, N. J.

On a large part of the Eighth Ave. side of the Methodist Episcopal Hospital property, on block bounded by Seventh and Eighth Aves., Sixth and Seventh Sts., the management of the institution will erect a home for the nurses of the hospital, to cost \$150,000. It will be a 5-story structure.

BUFFALO.—Action which commits the supervisors to the rebuilding of the jail at a cost of about \$150,000 has been taken when the board adopted a resolution to employ Cyrus K. Porter & Sons, of this city, and Alfred Hopkins, of New York, as architects for the work.

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COBLESKILL.—Bids will be received by the Board of Education of Cobleskill, N. Y., at the office of Seward H. Van Ness, Secretary, Cobleskill, at seven o'clock April 17, 1913, for the erection of the new high school building, according to plans prepared by William T. Townner, Architect, 320 Fifth Ave., New York City.

ITHACA.—P. S. Millsbaugh, local agent for the Lehigh Valley Railroad, has announced that plans are being considered for erection of new station, to cost \$10,000.

LOCKPORT.—Plans have been completed for the new poor house, to cost about \$75,000, by Architect C. R. Phelps, of Niagara Falls, and have received the approval of the State Board of Charities. Final plans will be out in ten days and bids will then be asked. Bids for the new \$75,000 addition to the court house will be received by the committee on April 14.

LONG ISLAND CITY.—W. Z. Partells is to build four 3-story brick dwellings, to cost \$8,000 each, on west side of Fifth Ave., north of Jamaica Ave., Long Island City.

MORRIS PARK.—The Rev. P. J. Fahey will erect a 2-story brick school to cost \$23,579, and a 2-story brick convent to cost \$13,000 on the west side of Johnson Ave., south of Atlantic Ave.

NEW YORK CITY.—Architect G. Koister, 12 West Thirty-first St., has filed plans for a 12-story loft and a 3-story theater on Broadway, corner of Thirty-seventh St., for Times Square Improvement Company, World Bldg.; cost, \$350,000.

Plans have been filed by Architect M. Bernstein, 131 East Twenty-third St., for a 7-story store and loft on Rose St. for L. Leavitt, 454 Briggs Ave., Brooklyn; cost, \$18,000.

Architect C. B. Meyers, Union Square West, has filed plans for three 5-story apartments to be erected on 129th St. for Manchester Construction Company, 223 Wooster St.; cost, \$180,000.

Plans have been filed by Architect L. A. Sheinart, 194 Bowery, for alterations to two 3 and 5-story stores and lofts on Stanton St. for Congregation Beni Jacob Anselle Bryeza, 155 Rivington St.; cost, \$10,000.

NEW YORK CITY.—Plans are being prepared for the erection of a new commercial structure at corner of Fourth Ave. and Thirtieth St. by Mrs. Maria S. Simpson.

NEW YORK CITY.—Architects Schwartz & Gross and N. B. Marcus, 347 5th Ave., have filed plans for a 12-story hotel to be erected on Broadway, corner of 94th St., for H. Schiff, 355 West End Ave.; cost \$200,000.

Plans have been filed by Architect J. H. Leonhauser, 2255 Broadway, for a 5-story apartment to be erected on 170th St. for K. Holding Co., 2255 Broadway; cost \$30,000.

Architects Moore & Landsiedel, 148th St. and 3d Ave., have filed plans for a 5-story apartment on Sherman Ave. for Bondheim Const. Co., 128 Broadway; cost \$250,000.

Plans have been filed by Architects Koppe & Daube, 830 Westchester Ave., for a 1-story brick store and amusement hall on Westchester Ave. for the Winnie Co. (M. Muller, 939 Southern Blvd., president); cost \$12,000.

Architects Koppe & Daube, 830 Westchester Ave., have filed plans for 1-story brick stores to be erected on Westchester Ave. for Winnie Co.; cost \$9,000.

Architect F. A. Rooke, 489 5th Ave., has filed plans for alterations to a 2-story stable on 28th St. for Sheffield Farms-Slawson Decker Co., 528 W. 57th St.; cost \$50,000.

Architect W. H. Fenn, Jr., has filed plans for alterations to a 25-story hotel on Broadway for the Greeley Square Hotel Co.; cost \$20,000.

The Soxvale Realty Co. intends to erect twelve 5-story apartment houses on 7th Ave. south of Westchester Ave. at estimated cost of \$500,000.

NEW YORK CITY.—Architect Harry T. Howell, 3d Ave. and 140th St., has filed plans for a 5-story brick apartment to be erected on Home St. for William Sinnott, 967 E. 168th St.; cost, \$55,000.

NEW YORK CITY.—Architects Roger & Zogbaum, 437 Fifth Ave., have filed plans for a 4-story private dwelling on Thirty-ninth St. for T. Smidt; cost, \$55,000.

Plans have been filed by Architects Worthman & Brown, 114 East Twenty-eighth St., for two 5-story apartments and store to be erected on Nagle Ave. for Brown Bros., Inc., 33 East Twentieth St.; cost, \$110,000.

Architects Sommerfeld & Steckler, 31 Union Sq., have filed plans for a 12-story store and loft on Twenty-eighth St. for Gross Realty Co., 268 West St.; cost, \$350,000.

Plans have been filed by Architect R. F. Knockenhauer, 1901 Bathgate Ave., for a 3-story dwelling to be erected on 236th St. for W. Maas, 628 East 236th St.; cost, \$8,500.

Architect N. W. Del Gaudio, 401 Tremont Ave., has filed plans for a 2-story loft on Webster Ave. for Value Realty Co. (A. L. Ernst, 170 Broadway, president); cost, \$7,000.

Plans have been filed by Architects Moore & Landsiedel, Third Ave. and 148th St., for two 5-story brick apartments to be erected on 178th St. for Monterey Building Co. (Harry E. Hermann, 170 Broadway, president); cost, \$90,000.

Architects Moore & Landsiedel, Third Ave. and 148th St., have filed plans for a 5-story apartment to be erected on Intervale Ave. for Ernst Keller Construction Co. (Ernst Keller, 4374 Martha Ave., president); cost, \$50,000.

Plans have been filed by Architects Moore & Landsiedel, Third Ave. and 148th St., for a 5-story apartment to be erected on Lind Ave. for Ernst Keller Construction Co.; cost, \$50,000.

Architect J. C. Westervelt, 36 West Thirty-fourth St., has filed plans for alterations to three 5 and 6-story office buildings and lofts on Park Row for W. W. Astor; cost, \$40,000.

Plans have been filed by Architects Ross & McNeil, 39 East Forty-second St., for alterations to a 6-story factory on Fifty-first St. for W. W. Astor, London, England; cost, \$40,000.

NEW YORK CITY.—Architects Bruno W. Berger & Son, 121 Bible House, have filed plans for a 2-story store to be erected on 158th St. for C. M. Rosenthal and I. R. Birnstein, 160 Broadway; F. E. Hill, 452 W. 14th St., lessee; cost, \$10,000.

Plans have been filed by Architect J. F. Gurrowes, 410 W. Thirty-fourth St., for a 5-story store and lofts on Fifth Ave. for W. W. Astor, London, England; cost, \$100,000.

Architect T. W. Lamb, 644 Eighth Ave., has filed plans for a 4-story theater and stores on Seventh Ave. for People's Vaudeville Co., 260 W. Forty-second St.; cost, \$600,000.

Plans have been filed by Architect A. A. Cary, 95 Liberty St., for alterations to store and offices on Fifth Ave. for Methodist Book Concern, 150 Fifth Ave.; cost, \$10,000.

New building is to be erected at Park Ave., Forty-ninth and Fiftieth Sts. for the New York Central Railroad Branch of the Y. M. C. A. Estimated cost, \$500,000.

The old school property on the north side of Forty-first St. between Seventh and Eighth Aves., has been purchased by Sol. Bloom, who is having plans prepared to improve site with 12-story building.

George F. Johnson, Sr., and George F. Johnson, Jr., have purchased site at corner of Park Ave. and Seventy-seventh St., and will improve same with a 12-story apartment house. Plans are being prepared by Architects Rouse & Goldstone.

SCHENECTADY.—Architect Van Rensselaer, 175 Jay St., has completed plans for William A. Chadwick for a two-family dwelling to be erected in Glenwood Boulevard near The Plaza.

SYRACUSE.—Architects Merrick & Randall, S. A. & K. Bldg., are obtaining figures on the Rubin-Mitchell building



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The question of enlarging Lockwood Memorial House is being considered by members of St. Paul's Episcopal Church. Architect Alfred T. Taylor, Syracuse Sav. Bank Bldg., has been engaged to prepare tentative plans for the proposed extension.

NORTH DAKOTA

FARGO.—Plans for the girls' dormitory for the Minot normal school will be drawn by Architects Haxby & Gillispie, of Fargo.

PORTAL.—Architects Haxby & Gillispie, of Fargo, have been engaged to draw plans for the new 8-room school building to be erected at Portal at a cost of \$22,000.

STANLEY.—Stanley is to have a new school building, the plans for which are being prepared by Haxby & Gillispie, of Fargo. The cost of the work will be about \$12,000.

OHIO

BELLAIRE.—The revised hospital plans and specifications have been received by R. L. Bowman of the hospital committee from Architect Packard at Columbus. A meeting of the board will be held, and if the plans are correct, bids will probably be asked for at once.

PENNSYLVANIA

CHESTER.—A firm of Philadelphia architects has completed plans for a 1-story stone church to take the place of the present St. Anthony of Padua Roman Catholic Church which is located on West Third St. midway between Concord Ave. and Franklin St. Cost of the new church is estimated at \$25,000.

DERRY.—School board of the school district of the borough of Derry, Pa., will receive bids for the erection of a brick school building to be erected in the borough of Derry, Pa. Plans can be seen at the office of the board or from the architect, W. G. Eckles, New Castle, Pa. All bids must be in the hands of the architect or the secretary on or before 7.30 p.m., April 24, 1913.

PHILADELPHIA.—Architect Carl P. Berger, Penn Sq. Bldg., is preparing plans for a 1-story stone church and a 3-story parsonage for the Evangelical Lutheran Church of the Nativity, northeast corner of Seventeenth and Tioga Sts.

PHILADELPHIA.—A church edifice for St. Barnabas Protestant Episcopal Church will be built at the corner of Sixty-fourth St. and Haverford Ave.; cost, \$46,000. A 3-story rectory, cost, \$8,000, and a second-story addition to the parish house, cost, \$6,000, will also be built. Plans by Duhring Okie & Ziegler, Bailey Bldg.

PHILADELPHIA.—Plans for the 36-story office building, which it is proposed to erect on the corner of Broad and Locust Sts., have been filed at the Bureau of Building Inspection. Cost, \$3,000,000. Zantzinger, Borie & Medary are the architects.

Plans for an addition to the power plant of the Philadelphia Rapid Transit Company, at 963 Beach St., have been filed at the Bureau of Building Inspection. The extension will entail an expenditure of \$250,000.

At a cost of \$35,000 a moving picture theater to seat 1000 persons will be built by William E. Butler, at 2926 Richmond St. and 2923-27 Salmon St. William H. Hoffman is the architect.

A 6-story concrete factory building will be built by Frederick L. Shissler and William West, on the northeast corner of Eighth and Spruce Sts. The entire cost of the project will be about \$100,000.

Architect Ralph E. White, Pennsylvania Bldg., is preparing plans for a 4-story store building at 1621 Chestnut St., recently purchased by the P. N. Degerberg estate.

PHILADELPHIA.—Application has been made to the State authorities by Fred G. Nixon-Nirdlinger, Thomas M.

Love and Thomas M. Dougherty for a charter for a corporation, to be known as the Loew, Nixon-Nirdlinger Co., which will finance the erection of the Colonial Theater, at Germantown and Maple Aves., Germantown. The theater will cost upward of \$250,000.

Architects McIlvain & Roberts, Land Title Bldg., are preparing plans for a 12-story fireproof apartment house on the site of the Gibbs' mansion, at the corner of 18th and Walnut Sts. The cost will be \$350,000.

WILLIAMSPORT.—Plans for the new high school building prepared by Architect Joralemon are now ready for contractors.

RHODE ISLAND

WOONSOCKET.—Architect Walter F. Fontaine has prepared plans for a new church edifice to be erected on Cumberland St. for St. Ann's parish. Rev. Napoleon Leclerc is pastor. Bids will shortly be called for.

SOUTH CAROLINA

AIKEN.—In architectural competition, G. Lloyd Preacher of Augusta, Ga., has been selected by board in charge for the new \$20,000 school building for Aiken Institute. The building will be three stories.

TENNESSEE

MURFREESBORO.—It has been definitely decided by the congregation of the Presbyterian church of this city to build an entirely new edifice on the lot on which the old building stood. N. C. Maney is chairman of the building committee; estimated cost, \$30,000.

TEXAS

DALLAS.—The congregation of the Central Baptist Church, Oak Cliff, will proceed immediately to the erection of a new \$60,000 church edifice at the present church site, at the corner of Beckley Ave. and Tenth St.

GALVESTON.—Architects Sanguinet & Staats, of Fort Worth, have prepared plans for erection of \$75,000 addition to St. Mary's Infirmary, at corner of Eighth and Market Sts. Bids for same will shortly be called for.

UTAH

PARK CITY.—The directors of the new Park City Hotel have decided to build the hotel on the old Park City Hotel site. The ruins are to be torn down and a modern hotel will be built, costing \$20,000, and as soon as the architect's plans are received, bids are to be let.

VIRGINIA

DANVILLE.—Messrs. Walton Brown, E. B. Young, W. O. Williams and Dr. J. L. Jennings have purchased site at corner of Patton and Jefferson Sts. and are planning to erect modern apartment house at cost of about \$50,000.

RICHMOND.—Within thirty days the Richmond, Fredericksburg & Potomac Railroad will have plans completed for the erection of a \$1,000,000 passenger depot in the West End, in the vicinity of Robinson and Broad Sts.

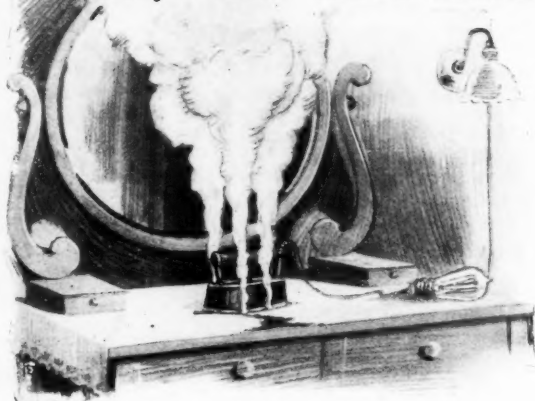
WASHINGTON

SPOKANE.—Erection of a big, modern family hostelry in the heart of one of Spokane's finest residence districts, at cost in the neighborhood of \$50,000, is the plan of A. T. Johnson, who has purchased sites 3, 4 and 5 of Cliff Avenue Heights.

WISCONSIN

MILWAUKEE.—Architect A. C. Eschweiler, Goldsmith Bldg., has completed plans for a building for Plymouth Congregational Church. The plans are now in the hands of the board of trustees. The new structure will cost about \$60,000.

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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Temple Emanu-El Congregation has authorized its executive board to borrow \$35,000 for the purpose of completing the House of Worship on Highland Ave., South Highlands, in the residential section of the city. The Temple will cost when complete, including a \$10,000 organ, more than \$125,000.

CALIFORNIA

LOS ANGELES.—A non-sectarian hospital to cost \$250,000 will be erected on South Hope St., between 26th and 27th Sts. It will be incorporated under the name of the Methodist Hospital of Southern California. Milbank Johnson is chairman of committee.

LOS ANGELES.—Architects Morgan, Walls & Morgan have completed plans for a 4-story and basement brick store and hotel building to be erected on the east side of Main St., between 7th and 8th Sts., for Mrs. F. W. Sabichi. Cost, \$120,000.

Work will begin in a few weeks upon a 3-story apartment building at the corner of Magnolia Ave. and 15th St. for Miss Laura Winters, for which M. S. Yeager & Co. have drawn plans. It will cost \$36,000.

SACRAMENTO.—The Capital Sacramento Van and Storage Company is planning to erect two warehouses, one at 17th and E Sts., and the other at 5th and R Sts., to cost between \$50,000 and \$100,000.

SAN FRANCISCO.—Plans have been completed by Architects Rousseau & Rousseau, 2200 California St., for the erection of two 3-story buildings on the south side of Pine St., east of Leavenworth St., for Theo E. Rulfs and J. E. Johanson.

Bids are about to be taken for the erection of a 4-story building at the northeast corner of Washington and Leavenworth Sts. for H. C. Newhall. A. F. and O. M. Rousseau, 2200 California St., are the architects.

Architect Willis Polk, Merchants Ex. Bldg., has completed a sketch showing one way of treating the interior architecture of the proposed new municipal opera house, which will stand in the civic centre, on east side.

SAN MATEO.—Definite plans have been formulated by the Knights of Columbus of San Mateo county for the erection of a \$50,000 club building and lodge quarters in this city.

SAN MATEO.—The Beresford Country Club has decided to go ahead with its \$125,000 clubhouse and the plans have been given to San Francisco contractors for estimates.

SUISUN.—The trustees of Armijo Union High School are considering plans for proposed new high school building for Armijo district. Cost, \$70,000.

CONNECTICUT

BRIDGEPORT.—Tentative plans for the new high school have been received by the Board of Education from Architect John Gamble Rogers and will be considered by members of the board.

BRIDGEPORT.—Architect T. F. Kelley, 107 Wall St., has completed plans for a 3-family house on Grand St., for James Grosso.

P. Lavard Pederson is drawing plans for a 3-family house on Poplar St. for Miss Emma L. Johnson of Pembroke St.

FAIRFIELD.—Architect Walter P. Crabtree of New Britain, associated with Architect William Schmidt, of this city, will draw the plans for the proposed 12-room building to be erected in Fairfield under the direction of S. H. Wheeler.

HARTFORD.—Estimates are being received for the new office building to be erected on Pearl St. by the Hartford Electric Light Company. Allen & Collens of Boston are the architects and the plans provide for a brick and steel structure, 5 stories high.

SHELTON.—Architect A. S. Meloy, P. O. Arcade, is drawing plans for a residence in Shelton for D. Almozo Nichols of that place.

WATERBURY.—Architect Joseph T. Smith, 36 N. Main St., is completing the plans for the school house to be erected at the corner of Division and Wilson Sts. for the city.

Architects Freney & Jackson, 51 Leavenworth St., are preparing plans for an addition to the Clay St. school house for the city. It will be built of brick, and will be two stories high.

WATERVILLE.—Plans are being figured for an office building to be erected in Waterville for the American Pin Co. Theodore B. Peck, 65 Bank St., is the architect.

DISTRICT OF COLUMBIA

WASHINGTON.—It is expected that Harry Wardman will have the apartment house which he plans to erect on the ground on the south side of P St. between 17th and 18th Sts. northwest ready for use during the coming fall. The building is to be five stories in height, according to the plans drawn by Architects F. R. White & Co.

FLORIDA

JACKSONVILLE.—The Young Men's Hebrew Association has decided to erect home for the organization on West Duval St.

JACKSONVILLE.—The Consolidated Mortgage & Guarantee Company has been organized, and is planning to erect a 10-story building within three blocks of the St. James building.

ORLANDO.—Plans will be prepared at once by Architects Baldwin & Sayer, Anderson, Ga., for erection of new church edifice to cost from \$35,000 to \$50,000 for the Methodist congregation of Orlando. Bids will be asked for as soon as possible.

GEORGIA

ATLANTA.—It has been decided by the Congregation of the Jewish Temple on South Pryor St. to spend \$25,000 in enlarging and improving the edifice. W. T. Downing is the architect.

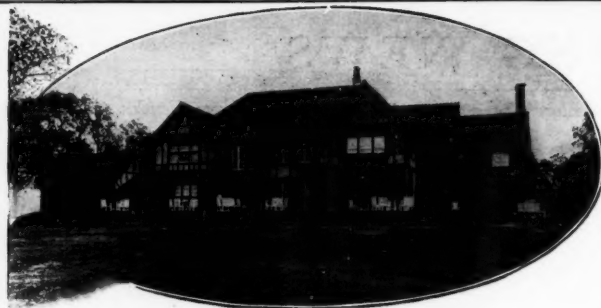
Architects Walker & Chase have completed plans for erection of three-story building on Trinity Ave., between Pryor St. and Central Ave. for Marcus Loeb & Co.; estimated cost \$40,000.

AUGUSTA.—The home of the old Heindel estate in South Carolina, two miles from the lower Augusta bridge, has been purchased by J. L. Roesel, of Augusta, with sixty-three acres of the land. He will erect a handsome country residence on same.

COLUMBUS.—Architects Ludlow & Peabody, 12 W. 31st St., New York City, are preparing plans for an 8-story fireproof hotel to be erected at cost of \$200,000.

MACON.—The Macon Savings Bank has purchased the property at the corner of 3d and Wall Sts. and will as soon as practicable erect a handsome bank building thereon.

SAVANNAH.—Contract will shortly be awarded by the Chatham artillery for the erection of a \$75,000 armory on corner of Park Ave. and Bull St.



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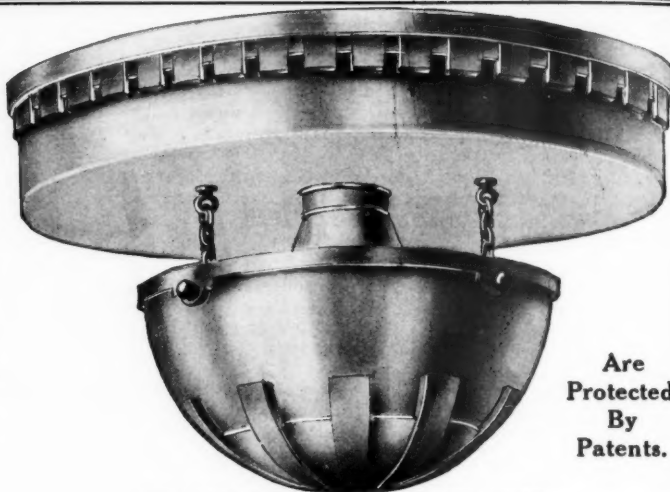
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ILLINOIS

PEORIA.—Architect F. J. Klein has prepared plans for a 5-story labor temple. Site for same has not yet been selected.

PEORIA.—E. A. Whitney, of the Fey Hotel, is considering plans for the erection of a hotel on the river front in Henry. Estimated cost of structure \$50,000.

SPRINGFIELD.—A new United Brethren Church will be erected soon at Converse and East Grand Ave. The board of trustees has been authorized to purchase the site and build a house of worship to be known as Second United Brethren Church. The board consists of R. A. Trumbell, John Van Da Walker and S. E. Shuster.

INDIANA

FORT WAYNE.—Harmony Lodge, I. O. O. F., has announced that plans are being drawn for the construction of a 12-story building in the heart of the city on property recently purchased by the lodge.

INDIANAPOLIS.—Plans for the erection of a large plant by the American Creosoting Co. in this city are under way and work on the plant will start soon. It is expected the plant will involve an outlay of about \$500,000.

INDIANAPOLIS.—Board of directors of the Independent Envelope Co. has announced that it has acquired a 9-acre tract at the corner of Washington St. and Sherman Drive for factory purposes. Architect B. C. Mering, who is preparing the plans, expects to have his work completed within the next few days. The structure will cost about \$100,000.

IOWA

DES MOINES.—Ernest Brown, proprietor of Brown apartments at 4th and Chestnut Sts., has announced his intention of erecting a 10-story addition to the west of the present building.

IOWA FALLS.—Bids will be received by supervising architect in Washington until 3 p. m., May 6, for the erection of postoffice building to cost about \$55,000.

WATERLOO.—The Lane property on Sycamore St., which has been purchased by Hope C. Martin, will be improved during the coming summer by the construction of a 2-story building. The plans are being prepared by Architect J. T. Burkett.

Architect J. G. Ralston of Waterloo has practically completed the plans for erection of new church at 6th and Wellington Sts. for the First United Brethren Church. Bids will be advertised for at once.

KENTUCKY

LEXINGTON.—The officials of the Phoenix Hotel Company are considering plans for the erection of a six-story addition to the hotel. Plans are now being prepared by Architects Richards, Buford & McCarty.

LOUISIANA

ALEXANDRIA.—The Board of Administrators for the Louisiana Hospital for Insane at Pineville are examining plans for two new buildings for the institution, and have instructed the architect, William Drago, of New Orleans, and his assistant, Herbert Foltz, of Indiana, to advertise for bids for the construction of same to be received on May 15.

NEW ORLEANS.—The Phi Delta Theta Fraternity of Tulane will build a chapter house on State St., just back of St. Charles Ave. Architects have been asked to submit plans for the structure.

MAINE

PORTLAND.—Work on the new \$12,000 apartment house to be erected on Weymouth St., opposite the head of Grant, will probably be commenced within the next few days. The lot was purchased by J. E. Warren of 1003 Congress St.

MARYLAND

BALTIMORE.—George Harryman & Bros.' Company, 408 North St., are having plans prepared for a three-story brick building to be located at the northwest corner of Aliceanna and Spring Sts. John Freund, Jr., 210 E. Lexington St., is the architect.

MASSACHUSETTS

BOSTON.—A handsome 1-story concrete building, covering 18,000 square feet of land, is to be erected at once on Massachusetts Ave. and Osborne St., Cambridge, by Browning K. Baker, who will erect the building and lease it to the Mack Motor Truck Company and the International Motor Company.

The First Congregational Society of Hyde Park has sold to the Littlefield Trust 18,000 square feet of land at Everett Square, and plans have been completed for a brick and concrete building to contain stores, offices, lodge rooms and a theatre.

LYNN.—The General Electric Company will erect new structure on Western Ave.

MICHIGAN

BATTLE CREEK.—Odd Fellows of Battle Creek Lodge No. 29 will erect a \$50,000 temple, having purchased the Elvin B. Russell homestead, S. Division St. A fine building will be erected, three stories high.

GRAND RAPIDS.—The Carpenter-Udell Chemical Company has taken an option on 5 acres of the Fuller & Rice Company property at \$2,000 an acre, and is contemplating erecting a new building to cost between \$25,000 and \$30,000.

MINNESOTA

ST. PAUL.—Bids will be received at the office of the Ramsey County Board of Control until Thursday, the first day of May, 1913, at 12 o'clock noon, for the erection of the Tuberculosis Pavilion at the City and County Hospital; all in accordance with plans prepared by Clarence H. Johnston, architect.

MISSISSIPPI

MERIDIAN.—It is announced that the Railroad Young Men's Christian Association has practically completed arrangements for the erection of a \$65,000 building before the end of the year. Secretary Bowden is in charge of the organization.

MISSOURI

ST. LOUIS.—A building permit for the erection of two 3-story apartment houses at 5531 and 5535 Berlin Ave. has been issued to A. H. Weildt. Plans for the apartments have been drawn by William P. McMahon, 617 Wainwright Bldg., and the cost will be about \$26,000.

NEW JERSEY

ATLANTIC CITY.—Local builders are figuring on a handsome stone synagogue to be erected in Atlantic City for the Beth Israel congregation of that city. Plans are by Architects Preter & Tactan.

CAMDEN.—Announcement has been made that a \$40,000 amusement parlor is to be built at Broadway and Pine St., Camden, by N. B. T. Roney. It is to contain a theatre with a seating capacity of 2000.

ELIZABETH.—The congregation of the Presbyterian Church has decided to have plans drawn for a new chapel on site of present structure. S. R. Jones, Charles Meyers & A. R. Warnock are trustees.

NEWARK.—A large structure on which work will soon begin is a 7-story brick fireproof warehouse which will go up in River St., near Cherry St., for the Merchants' Refrigerating Co., of Jersey City. The plans have been prepared by J. B. Snooks Sons, of New York. The structure will cost about \$100,000.



Architects, Messrs.
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Plans have been completed and estimates are now being received by the architect, Frank F. Ward, for new parish house of the Fifth Presbyterian Church. The building will cost, it is expected, about \$25,000.

Nathan Berger is about to begin the erection of a row of six 3-story apartments at 474 to 484 South 17th St. Plans for the buildings have been completed by Hyman Rosensohn, 800 Broad St. The total cost of the buildings will be about \$42,000.

Architect Romolo Bottelli has prepared the plans for the two 3-story structures which the Octo Realty Company is to build at 116 and 118 16th Ave. for Frank Janu. About \$11,000 will be expended.

Ground will shortly be broken on the corner of Padger and Watson Aves. for the erection of a 3-story building to be owned by Louis Karasik. Michael B. Silberstein, 63 Market St., is the architect for the structure, which will cost \$10,000.

NEWARK.—Bids will be received for proposed Belleville town hall on May 14. Plans have been prepared by Architect Charles Granville Jones, 280 Broadway, New York City.

OCEAN CITY.—Daniel Faunce of Philadelphia has purchased site along the boardwalk between 9th and 10th Sts. and has planned to erect a moving picture house.

PERTH AMBOY.—Bids will be received by the Building Trades Association of Perth Amboy for the erection of their proposed building on Maple St. Details, plans and specifications may be obtained from the secretary, V. P. Christofferson, 219 King St. All bids must be submitted before May 1.

PERTH AMBOY.—The architectural firm of J. K. Jensen & G. W. Brooks will receive bids on April 18 for erection of a four-family house in Oak St. for William Fullerton; cost \$15,000.

Plans and specifications are under way in office of J. K. Jensen & G. W. Brooks for a two-story and dwelling house to be erected for Frank Siboth in Wayne St. The estimated cost is \$7,000. Plans are also being prepared for a large apartment house to be erected for the Italio Company in Washington St. between Johnstone and Penn Sts. The estimated cost is \$9,000.

NEW YORK

BAY SHORE, L. I.—It has been announced that the Bay Shore Gunning Club, recently organized, will erect a clubhouse on Penataquit Point. W. S. Johnson is president, and Fred A. Dorning secretary.

BROOKLYN.—A large department store is planned for the north side of Flushing Ave., west of Broadway. The plans for the building, which will cost about \$100,000, have been filed by M. B. Evans. Shampman & Shampman, 772 Broadway, are the architects.

Plans have been filed for a \$125,000 factory building to be erected on the east side of Morgan St., extending from Anthony to Lombardy St. The structure will be five stories high. The plans were filed for the Champlain Salt Mills of 500 Driggs Ave. by Architect William Higginson, 13 Park Row, Manhattan.

The American Sugar Refining Co. has filed plans for a \$30,000 filter house and extension to be erected at S. 3d St. and Kent Ave. The building will be two stories high.

John C. Wianda has filed plans for a 4-story brick factory building, to be erected on the west side of Provost St., to extend from Greene to Freeman Sts. The building is estimated to cost about \$60,000. On the north side of Pitkin Ave., 75 feet east of Snediker Ave., there is to be erected a 4-story factory building for Mrs. Sarah Cohan, to cost about \$22,500.

BROOKLYN.—The final plans for the new \$3,300,000 Brooklyn Municipal Building have been sent to the Municipal Art Commission for approval. If reported on favorably

Alfred E. Steers, Borough President, will advertise for bids immediately.

L. & A. Pincus have purchased property at corner of Grand and Putnam Ave. and will erect a \$250,000 vaudeville and moving picture theatre.

BROOKLYN.—Architects Shampman & Shampman, 772 Broadway, are preparing plans for a 5-story apartment building to be erected on the south side of 19th St., east of 5th Ave., for the Rogers Improvement Co., as owners. The structure will cost \$50,000.

BUFFALO.—The Washburn-Crosby Co. has filed plans for a new fireproof elevator in connection with its plant on Ganson St., to cost about \$200,000.

Plans have been filed for a new church in the city by the congregation of the Pilgrim English Evangelical Church, who will build a reinforced concrete church at No. 697 Best St., to cost \$25,000.

The Atlas Steel Casting Co. will build an addition to their plant at No. 1963 Elmwood Ave., to cost \$20,000.

FRANKFORT.—Bids will be received by the Board of Education, Union Free School District No. 9, until 2 p. m., May 3, 1913, for erection of school building for the said board, in the village of Frankfort, N. Y. Plans by Architects Fuller & Robinson Co., Albany, N. Y.

KINGSTON.—Plans for the new club house of the Knights of Columbus, to be erected at the corner of Broadway and Andrew St., have been completed by Architect Charles S. Keefe and given out to prospective bidders. Bids will be in about May 7. The building will cost about \$20,000.

NEWBURGH.—West End Presbyterian Church, Amsterdam Ave. and 105th St., New York, has voted to build a 5-story parish house on the site of a present 2-story Sunday school building, which adjoins the church auditorium on the 105th St. side. The Rev. Dr. A. Edwin Keigwin is pastor.

NEW YORK CITY.—Architect S. Sass, 32 Union Square, has filed plans for two five-story apartments to be erected on 158th St. for Riverview Construction Co., 594 Broadway; cost \$85,000.

Plans have been filed by Gronenberg & Leuchtag, 303 Fifth Ave. for a six-story apartment to be erected on 163d St., corner of Fox St., for Simpson-Fox Realty Co. (Meyer Solomon, 1029 W. 163d St., president). Cost \$150,000.

Architects Gronenberg & Leuchtag, 303 Fifth Ave., have filed plans for a six-story apartment on 163d St., corner of Simpson St. for Simpson-Fox Realty Co.; cost \$150,000.

Plans have been filed by Architects Albro & Lindeberg, 2 W. 47th St., for a one-story brick bank to be erected on 149th St. for Corn Exchange Bank, Inc., William & Beaver Sts.; cost \$35,000.

Plans have been filed by Architect C. Gens, Jr., 1100 E. Third St., Brooklyn, for alterations to a four-story dwelling on 53d St. for Dr. H. K. Miller, Mamaroneck, N. Y.; cost \$12,000.

Plans have been filed by Architect D. M. Ach, 1 Madison Ave., for alterations to a seventeen-story hotel on Broadway, corner of 94th St., for Bonta Hotel Co.; cost \$12,000.

NEW YORK CITY.—Architects Goldner & Goldberg, 391 East 149th St., have filed plans for a 5-story brick store and apartment to be erected on Seabury Place, corner of 172d St., for Emerald Construction Co. (Isidore Robinson, 1538 Minford Place, president); cost \$70,000.

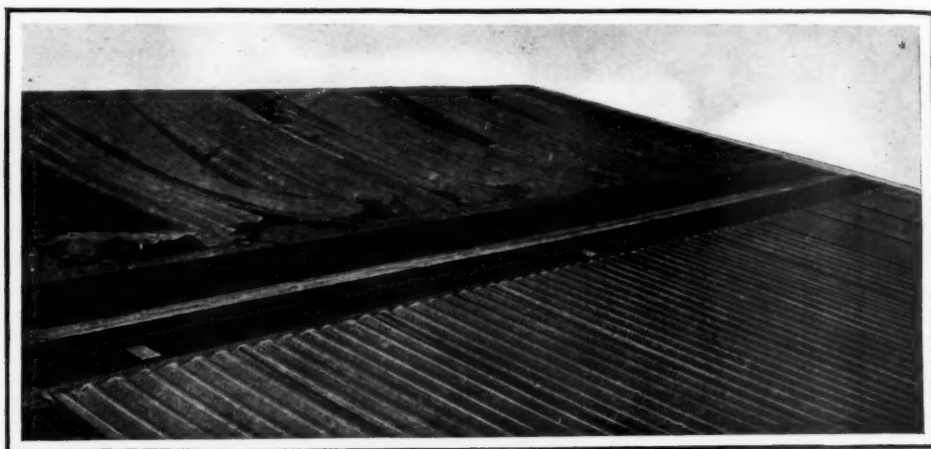
Plans have been filed by Architect Charles Schaefer Jr. Co., 401 Tremont Ave., for two 5-story brick apartments to be erected on 157th St. for Benjamin Bennenson, 407 E. 153d St.; cost \$100,000.

Architects Foster & Gade, 15 West 38th St., have filed plans for alterations to a 4-story dwelling on 67th St., for E. T. H. Talmage, Mendham, N. J.; cost \$25,000.

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OLD STYLE ROOFING TIN" will show infinitely longer service when exposed to the atmosphere or under the accelerated acid test than any other old style roofing tin.

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NEW YORK CITY.—Architect R. T. Lyons, 505 5th Ave., has filed plans for a 12-story apartment hotel to be erected on 58th St. for Sutherland Realty Co., 505 5th Ave.; cost, \$400,000.

Plans have been filed by the Kreymborg Architectural Co., 163d St. and Southern Blvd., for a 5-story apartment to be erected on Faile St. for the Fram Building Corp. (Oscar Thorsland, 1210 Evergreen Ave., owner); cost, \$60,000.

The Kreymborg Architectural Co., 163d St. and Southern Blvd., has filed plans for a 5-story brick apartment to be erected on Fox St. for Rosenberg Building Co. (S. Rosenberg, 900 Fox St., president); cost, \$80,000.

Architect Charles Schaefer, Jr., Co., 401 Tremont Ave., has filed plans for two 5-story apartments to be erected on Union Ave. for Charles T. Streeter Construction Co. (Chas. T. Streeter, 409 E. 204th St., president); cost, \$90,000.

Plans have been filed by Architects McKim, Mead & White, 160 5th Ave., for alterations to a 5-story bank and loft building on 5th Ave. for Second National Bank; cost, \$45,000.

The New York Baptist Mission Society has purchased a site on Prospect Ave. north of Boston Rd. It is understood that a new edifice costing about \$40,000 will be erected on the site to be known as Grace Baptist Church.

Friedman & Feinberg have purchased about six lots on corner of Fort Washington Ave. and 161st St. and are contemplating the erection of two or three 6-story apartment houses.

NEW YORK CITY.—Architect J. Wolf, 103 Park Ave., has filed plans for a 5-story apartment to be erected on 187th St. for C. W. Hoffman, 223 West 28th St.; cost, \$19,000.

Plans have been filed by Architects Cross & Cross and Julius Harder, 527 5th Ave., for an 8-story apartment to be erected on 53d St. for 112 East 54th Street Company, 546 5th Ave.; cost, \$160,000.

Architects Rouse & Goldstone, 38 West 32d St., have filed plans for a 12-story apartment to be erected on Park Ave. for E. A. L. Holding Company, 505 5th Ave.; cost, \$800,000.

Plans have been filed by the Kreymborg Architectural Company, 163d St. and Southern Blvd., for two 5-story brick apartments on Fox St. for 173d Street Improvement Company (Aaron Miller, 148 West 142d St., president); cost, \$80,000.

Plans have been filed by Architect C. B. Meyers, 1 Union Square West, for alterations to a 5-story office building and store on John St. for E. A. Cohen, 198 Broadway; cost, \$20,000.

Architects Bruno W. Berger & Sons, 121 Bible House, have filed plans for alterations to three 4 and 5-story stores, dwellings and hotel on 8th Ave. for R. S. Treacy, 307 West 102d St.; cost, \$10,000.

Abraham Gordon has purchased site at 108-110 West 25th St. and will improve same by the erection of a 12-story loft building.

NEW YORK CITY.—Architects Gronenberg & Leuchtag, 303 5th Ave., are preparing plans for a 5-story and cellar high-class apartment house, to be located on the southwest corner of Sherman Ave. and Arden St., for the Gibraltar Realty Co. The building will cost \$125,000.

Plans prepared by Architect Guy Lowell, 225 5th Ave., who won the competition arranged by the Court House Board for the new court house, call for an expenditure of about \$10,000,000.

NEW YORK CITY.—Architects Gronenberg & Leuchtag, 303 5th Ave., have filed plans for a 4-story loft and store to be erected on 4th Ave. for C. Lane, 39 Fulton St.; cost, \$75,000.

Plans have been filed by Architect L. Leming, Jr., 160 5th Ave., for a 2-story moving-picture show to be erected

on 3rd Ave. for J. Reddy, 19 E. 9th St.; cost, \$20,000.

The Pennsylvania Railroad Company has announced that it will erect a 17-story building at the corner of 7th Ave. and 32d St. Plans have been prepared by Architects McKim, Mead & White, 160 5th Ave.; cost, with land, \$2,800,000.

POUGHKEEPSIE.—The New York Central Railroad will erect passenger station north of Main St. bridge, to cost about \$200,000.

ROCHESTER.—Bids will be received by the Board of Education at its office, Municipal Building, Fitzhugh St., to 12 o'clock noon April 28, 1913, for the erection of a 7-room addition and assembly hall to No. 11 School on Webster Ave., according to plans and specifications by the architect, Edwin S. Gordon.

The Rochester Labor Temple Association will erect labor building, to cost \$100,000, on North Fitzhugh St. Work will be started about September 1.

SCHENECTADY.—The Mohawk Club will spend \$20,000 this summer in the erection of an addition to the building at Union and Church Sts.

SYRACUSE.—Architect Merritt C. Conway and Contractor Henry Funda are making an inspection of the Yates Hotel property at East Genesee and Montgomery Sts. to get data for proposed improvements and estimates on cost. It was estimated that the work would cost \$25,000. Mr. Conway has been commissioned to proceed at once with the plans and specifications.

SYRACUSE.—Morris Bailless is having plans prepared in the office of Architects Mangin & Steadman for a 3-story block, which he will build immediately at No. 511 South State St.

Plans have been completed in the office of Architect Edward A. Howard for a modern 2-family house to be erected at No. 215 Emerson Ave. by William Utton.

NORTH DAKOTA

GARDNER.—Plans have been received by the Builders & Traders' Exchange for a new \$18,000 consolidated school building for Gardner. The contract will be let April 25.

OHIO

AKRON.—The International Harvester Company will shortly start work on two more buildings in connection with the Akron plant of the company. The new buildings will be 6 stories high and the cost will be about a quarter of a million dollars.

CINCINNATI.—Elmer R. Voss has purchased site at corner of Observatory and Duncan Aves. and is planning the erection of a handsome residence.

A duplex apartment building will be erected in Norwood by Thomas H. Snyder of Hyde Park at corner of Jefferson and Lafayette Aves. Plans have not yet been prepared.

CLAYTON.—Notice is given that until the 12th day of May, 1913, at 12 o'clock, bids will be received at the office of C. W. Bucklew, Clayton, O., clerk of the board of education of Randolph Township, for building a high school at Englewood in said township, and according to the plans on file in the clerk's office, and also at the office of the architect, William McCluer, Canby Bldg., Dayton, O.

DAYTON.—Mrs. K. G. Mathiot, who owns the business house on the south side of 3d St., has directed Architect Dexter, Canby Bldg., to prepare plans for a 6-story iron and concrete building, to be erected as soon as possible.

YOUNGSTOWN.—The Board of Education will readvertise for bids for the construction of the new South Side grade school to be built at Hillman St. and Grace Ave.

OREGON

NEWBERG.—Plans have been completed for the erection of a \$15,000 City Hall. It will be a 2-story structure on Harvard and 1st Sts.



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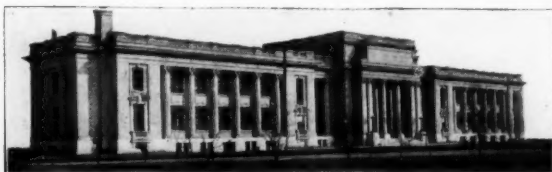
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PENNSYLVANIA

CHESTER.—The erection of a new church has been unanimously favored by the congregation of Providence Ave. Methodist Episcopal Church, 18th St. and Providence Ave. Rev. Frank J. Andrews is pastor.

ERIE.—Architect Joseph Lee, 2734 Peach St., has completed plans for erection of apartment house on W. 24th St., to cost about \$100,000.

Architect C. P. Cody, Downing Bldg., has prepared plans for enlargement of the headquarters of the Chamber of Commerce Bldg.

FRANKLIN.—Plans have been prepared by Architect E. E. Bailey for erection of new church edifice on West First St. for the Second Presbyterian Church; estimated cost \$90,000.

JOHNSTOWN.—Permission has been given by Bishop Garvey for the congregation of St. Emerich's Magyar Catholic Church to build a new edifice on the site of the old building. The Rev. John M. Ratz is priest. Architect W. R. Myton of Johnstown will prepare plans for the edifice, on which work is to be started about May 1.

MEDIA.—School Board has been authorized to erect an up-to-date high school building to cost \$75,000.

OLIO CITY.—The design of Samuel Brady of Franklin has been accepted for the erection of new club house for the Wanango Country Club at Reno. Estimated cost \$25,000.

PHILADELPHIA.—Estimates will shortly be invited for a handsome \$2,000,000 office building, which the Penn Mutual Life Insurance Co. will erect on the site of the group of buildings at the corner of 6th and Walnut Sts., overlooking Independence and Washington Sqs. The building will be 10 stories in height, with a handsome marble front. Plans are by Architect Edgar V. Seeler, Real Estate Trust Co. Bldg.

PHILADELPHIA.—Architect A. A. Ritcher has been commissioned to prepare plans for the new Wayne Ave. United Evangelical Church and parsonage at Germantown, Philadelphia.

Estimates have been invited for the erection of a 10-story housekeeping apartment house at the northeast corner of Spruce and Watts Sts. for Thomas W. Barlow. It will cost upward of \$100,000.

PHILADELPHIA.—Architect Oliver Randolph Parry, of 1723 Chestnut St., has completed the plans for a big sanitary reinforced concrete dairy building for the Wills-Jones-McEwen Company, on North Twenty-sixth St. between Jefferson and Oxford Sts.

PHILADELPHIA.—The Pennsylvania Railroad will be granted a permit for extensive improvements to be made to its piers at Nos. 53 and 55 South Wharves, between Washington Ave. and Ellsworth St. The improvements will cost \$100,000.

The Eureka Amusement Company has filed plans for a theater at 3941-43 Market St. Cost, \$20,000.

A moving-picture theatre, to cost \$25,000, will be built on the northwest corner of York and Hope Sts. by J. Kennedy, after plans by Architect Carl Berger, Penn Sq. Bldg.

PHILADELPHIA.—John W. Emery has invited estimates for the construction of a large marine barracks at the Philadelphia Navy Yard. The plans provide for a three-story brick structure, to cost about \$100,000. It is the intention of the Navy Department to erect seven such structures at the yard.

The E. A. Wright Co., which purchased a large lot on the east side of Broad St., north of Cumberland, is having plans prepared for a \$200,000 factory.

PLYMOUTH.—Plans designed by Architects C. E. Schermerhorn and Watson K. Phillips, associate architects, 430 Walnut St., Philadelphia, have been accepted for erection of modern school building. Bids for same will be received by the architects April 28.

PITTSBURGH.—The Newhall School Board has sold \$20,-

000 worth of school bonds and will erect a new school building at 12th Ave. and Andrews St. with same, as well as remodel old 12th St. school.

PITTSBURGH.—Mrs. Amelia Oliver Crittenden has purchased six acres on Beaver Rd., Edgeworth. On the tract Mrs. Crittenden will have a large residence built for her own occupancy, to cost \$50,000 or more.

READING.—St. Paul's Lutheran Church of Reading will erect a new church at 16th St. and Perkiomen Ave., to cost \$40,000.

RHODE ISLAND

WOONSOCKET.—Architect Walter F. Fontaine has been authorized to go ahead and prepare the blueprints of new high school building to be erected on Hamlet Ave. Contract will be awarded about June.

TENNESSEE

KNOXVILLE.—The congregation of the Park Ave. Christian Church will erect a \$40,000 edifice on East Fifth Ave., corner of Williams St. Plans are being drawn by Charles I. Barber.

TEXAS

ABILENE.—Plans for the building of a handsome home for the Abilene Elks Lodge and Club have been completed and accepted. The building is to be erected on the corner of North 1st and Cedar Sts. When completed, the building and furnishings will cost over \$15,000.

BONHAM.—Bonds in sum of \$75,000 have been voted for erection of a new high school building.

DALLAS.—John W. Philp of the Huey & Philp Hardware Co. has purchased the land formerly the property of the Huey-Philp Company and will erect upon it a reinforced concrete building four stories high, which is to be an architectural beauty. This new building will cost approximately \$125,000.

DALLAS.—John W. Philp of the firm of Huey & Philp has announced that he will erect a 4-story building on Elm and Griffin Sts. to cost about \$125,000.

UTAH

OGDEN.—The board of trustees for State School for the Deaf and Blind have advised Architect Leslie H. Hodgson to draw plans for a hospital to cost \$7,000, a dairy barn to cost \$4,000 and a school building for the kindergarten to cost \$37,500. As soon as the plans are completed and the permission of the governor secured work will begin.

VIRGINIA

NORFOLK.—The Park Place M. E. Church, S., has decided to erect a new church edifice at corner of Colonial Ave. and 34th St. Estimated cost, \$40,000. Rev. Dr. B. F. Lipscomb is presiding elder.

PORTSMOUTH.—Architect Louis E. Jallade, 37 Liberty St., New York City, has been engaged to prepare the plans for erection of a Y. M. C. A. building.

WASHINGTON

ABERDEEN.—Elks of Aberdeen are planning to construct on the site of the present lodge building a new block to cost \$100,000. The present structure will be removed to make way for the new block.

TACOMA.—Plans have been announced by Dr. J. M. Thueringer, Swiss vice-consul in Tacoma, for the erection of a 5-story building at Jefferson Ave., 19th and C Sts., by the Tacoma Swiss Society. The building will cost approximately \$25,000 or more. Architects are now at work on the details of the building.

WISCONSIN

MILWAUKEE.—The Bradley & Metcalf Company, 207 East Water St., is having plans drawn for a factory on the southeast corner of Erie St. and Broadway.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ARIZONA

PHOENIX.—Bids addressed to Board of Trustees of Phoenix School District No. 1, County of Maricopa, for construction of school building to be located on Block 42, Germania Pl., will be received by the clerk of the Board of Trustees until 7.30 p. m., the 5th day of May, 1913. L. D. Dameron, clerk.

PHOENIX.—Preliminary plans are being drawn by Architects Royal W. Lescher and John Rinker Kibbey for a new administration building at the St. Luke's Hospital, to cost approximately \$10,000.

CALIFORNIA

LONG BEACH.—The Oxford Investment Company will erect on the Oxford site, at corner of Ocean and Pine Aves., a \$700,000 apartment and business block. It will be 10 stories in height.

LOS ANGELES.—The officials of the Home Builders' Co. have filed an application in the office of the City Building Department for the erection of a 14-story store and office structure on the corner of Spring and 8th Sts., estimated cost \$500,000. It will be a Class A building designed by Architect Martyn Haenke. The lot fronts on Spring, 8th and Main Sts.

C. A. Canfield, who at an outlay of \$850,000 bought a majority of the stock and interests of the Pacific Wharf & Storage Warehouse Co. at Los Angeles harbor, contemplates the construction of another warehouse on the harbor frontage, also an addition to the present warehouse.

SACRAMENTO.—Transportation company of Sacramento will erect two massive concrete warehouses—one at Seventeenth and E Sts. and the other at Fifth and R Sts.—at cost of between \$50,000 and \$100,000.

SACRAMENTO.—The West End Merchants' Assn. will erect at once a 10-story building on site at corner of 4th and J Sts. C. S. Kaiser is the architect.

SAN FRANCISCO.—Plans for the structural steel for the Municipal Auditorium have been completed by the city's consulting architects and will be sent to international exposition directors, who have set aside \$1,000,000 for the building of this large structure and who will award the contracts. The site for the building is the block bounded by Hayes, Polk, Grove and Larkin Sts.

A fireproof automobile building of 3 stories is to be erected at the southeast corner of Van Ness Ave. and O'Farrell Sts. for the E. L. Goldstein Co. and A. Steinberger, from plans by Cunningham & Politeo, Chronicle Bldg., the architects. Cost, \$80,000.

The new Lankershim Hotel is to be erected at once at the north corner of Fifth and Jessie Sts., upon the site of the old Metropolitan Hall, plans having been finished by the architects, Reid Brothers, Claus Spreckles Bldg., for the structure, in accordance with instructions from J. B. Lankershim, the Los Angeles hotel man.

COLORADO

DENVER.—A \$30,000 4-story warehouse will be erected at 31st and Blake Sts., by John H. Rasser.

STERLING.—The Continental Oil Co. will shortly commence the construction of new warehouses and offices here. About \$10,000 will be expended.

CONNECTICUT

BRIDGEPORT.—Engineers Lockwood, Greene & Co., 320 5th Ave., New York, will have the plans for the new factory in the West End for the Blue Ribbon Auto & Garage Co. ready for figures in about two weeks. The new plant will cost about \$80,000.

Architect E. G. Southey, Broad St., has completed the plans and estimates are now being made for the fine residence to be erected on Laurel Ave. for Mrs. Lillian G. Foster, 211 Mountain Grove St.

Estimates are now being made on plans drawn by Architect A. S. Meloy, P. O. Arcade, for five houses to be built at the corner of Maplewood Ave. and Norman St. for Mrs. Herminie Landsman, 252 Maplewood Ave.

BRISTOL.—Architect W. H. Caldwell of New Britain is preparing the plans for a new apartment block to be erected for Martin E. Pierson. It will be three stories high.

HARTFORD.—Engineers Ford, Buck & Sheldon, Inc., are preparing the plans for a modern factory building to be erected on Woodland St., near Homestead Ave., for the Hartford Special Machinery Co., No. 734 Main St.

WATERBURY.—Sealed proposals will be received until 7.45 p. m., May 5, 1913, by Board of Education, for the erection of a new school building (12 rooms), as per plans and specifications of Joseph T. Smith, architect, 36 North Main St., Waterbury, Conn.

WATERBURY.—Plans are being figured for the factory building to be erected on Robbins St. for the French Manufacturing Co. It will be built of brick, of fireproof construction. E. E. Benedict, 51 Leavenworth St., is the architect.

Plans by Architect Freney & Jackson, 51 Leavenworth St., have been approved for the addition to the Clay St. school by the Board of Education. The plans provide for a 2-story brick building.

Plans by Architect Louis A. Walsh, 51 Leavenworth St., have been selected by the Board of Education for an addition to the Washington St. school. It will be built of brick and will be two stories and basement.

Plans are out for figures for the school house to be erected at the corner of Division and Walnut Sts. It will contain twelve class rooms. Joseph T. Smith, 31 N. Main St., is the architect.

DELAWARE

WILMINGTON.—Steps toward new quarters for the Wilmington Free Library have been taken, and committee has been appointed to make plans. It is proposed to erect a building to cost from \$150,000 to \$250,000.

DISTRICT OF COLUMBIA

WASHINGTON.—The Carnegie Institution of Washington will erect a 2-story laboratory on Broad Branch Rd. near Chappell Rd. from plans prepared by Architect Waddy Wood.

WASHINGTON.—A building is to be erected on the west side of Ninth St. between L and M Sts., Northwest, by the National Union, the fraternal organization.

It is understood to be the purpose of Harry Wardman, who has purchased the property known as Belmont, at Thirteenth, Fourteenth and Clifton Streets Northwest, to utilize the ground for the erection of houses and apartments.

FLORIDA

FORT PIERCE.—Architect W. B. Camp, of Jacksonville, has prepared plans for erection of new St. Lucie County high school; estimated cost \$75,000.

PALATKA.—Site has been purchased by board of instruction on block 53, which is bounded by Oak, Eighth, Laurel and Seventh Sts., and erection of high school building to cost about \$75,000 is being considered.



The Berkeley Hills Hotel. Elmer Grey, architect, Los Angeles

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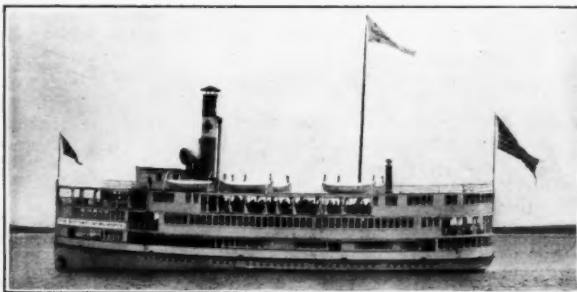
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ILLINOIS

CHICAGO.—The largest gas manufacturing plant in the world, involving an expenditure of more than \$30,000,000, is to be erected by the People's Gas Light & Coke Company, according to plans just made public. The first section will be completed within the next two years and will cost between \$6,000,000 and \$8,000,000.

INDIANA

INDIANAPOLIS.—Members of the building committee of the Improved Order of Red Men are planning to erect 11-story hotel and temple at corner of Market St. and Capitol Ave. W. W. Drinkwater, of Kokomo, is chairman of the building committee.

RICHMOND.—Until 12 o'clock noon, May 6, 1913, bids will be received by the Board of School Trustees at the board's office, 8th and North B Sts., for school building, to be built on Southwest 2d St., between South D and South E Sts. Plans are on file in the office of Architects W. S. Kaufman & Son, Kelly-Hutchinson Block, Richmond, Ind.

IOWA

CEDAR FALLS.—The Iowa Gate Co. has decided to build another factory and will erect the building on the Illinois Central grounds, near the plant of the Black Hawk Oil Co.

CRESTON.—Bonds in sum of \$20,000 have been voted for erection of addition to high school building.

DES MOINES.—The Senate of the Iowa Legislature has passed the Robinson bill to appropriate \$250,000 for a State office building, to be erected on the northwest corner of East 9th St. and Grand Ave., according to the plans for the greater Capitol grounds.

DENISON.—The Catholic congregation of Denison is planning to erect this year a large convent school building. The plans call for an expenditure of \$22,000.

GREENE.—Architect J. G. Ralston of Waterloo is preparing plans for a business block to be erected for William Buchholz & Son; cost, \$10,000.

WATERLOO.—Plans have been announced by Rev. L. B. Hix, pastor of the Plymouth Congregational Church, for erecting a \$15,000 home for this congregation at 624 Walnut St. Specifications for the building have been drawn by Howard B. Burr, of Waterloo.

KANSAS

LANSING.—The State Prison at Lansing, a considerable portion of which was recently destroyed by fire, is to be rebuilt at the earliest possible date.

KENTUCKY

LEXINGTON.—Mr. L. Gay Strode, president of the Consumers Ice & Cold Storage Company, is contemplating the construction in the near future of a modern apartment house, to be six or eight stories high, on N. Mill St., between Church and 2nd Sts.

LOUISVILLE.—Plans for an apartment house to cost approximately \$35,000, to be erected in Kensington Court for Mrs. Sue McAllister, are being prepared by Architects L. Keller & Sons.

Architect W. W. Kerr is preparing plans for the erection of a 6-story \$300,000 apartment house on 4th St., north of Ormsby, for the Consolidated Realty Company.

LOUISVILLE.—Plans for remodeling the property recently purchased by the Louisville Title Co. in the building formerly occupied by the firm of John A. Stratton & Co., real estate brokers, are being prepared by Capt. Brinton B. Davis. It is estimated that the improvement will cost about \$20,000.

MAINE

BANGOR.—A new steel and concrete theatre, to cost about \$25,000, is to be erected on the northeast corner of State St. and East Market Sq., on the so-called Stetson estate. The theatre will be erected by a syndicate headed by Pope D. McKinnon.

BATH.—John S. Hyde will erect mansion to cost about \$100,000. Plans are being prepared by local architects John Colvin Stevens and John Howard Stevens.

PORTLAND.—The Woodfords Club Corporation has purchased site at 179 Woodford St. and is planning to erect clubhouse to cost between \$10,000 and \$12,000. Howard Winslow is president.

WISCASSET.—Plans are nearing completion for the erection at Wiscasset of a big branch factory for the Turner Center Creamery. The new structure will be two stories in height. The approximate cost of construction for the whole will be \$10,000. As soon as the plans are completed by the local architects, Miller & Mayo, bids will be considered and the project rushed to completion.

MARYLAND

BALTIMORE.—Plans have been prepared by Architect Theodore Wells Pietsch, American Bldg., for proposed plant of the Tin Decorating Company, to be erected on Boston St., opposite Strieper St. Cost \$125,000.

BALTIMORE.—Plans for a new building to replace the present structure at 343 North Charles St. are now being matured by Lemuel T. Appold of the Colonial Trust Company, who owns the premises.

Architect H. J. Tinley, 314 N. Charles St., is preparing plans for a new apartment house to be located on Linden Ave. and Brook Lane.

A handsome structure for Boumi Temple, Ancient Arabic Order, Nobles of the Mystic Shrine, is expected to arise shortly on the site of the Marston School for Boys, northeast corner of Charles St. and North Ave.

A building committee has been appointed to have plans prepared for erection of new buildings for the Maryland Agricultural College.

BALTIMORE.—The Industrial Building Company will erect 7-story addition to its Beehive Building to cost \$175,000.

A 2-story brick dwelling on the west side of Poplar Grove St., south of Lorman St., will shortly be built by W. H. Carter after plans by Architect Stanislaus Russell.

MASSACHUSETTS

BOSTON.—The First Baptist Society of Malden, Rev. Charles H. Moss, D. D., pastor, is considering plans for enlarging the church. The addition will be built on the east side.

HAVERHILL.—L. L. H. Taylor is planning to erect a modern apartment house at the corner of How and Oak Sts.

WILLIMANSETT.—The Polish National Home Society has discussed plans for the erection of a new home to cost in the vicinity of \$30,000. The society has purchased the site at the corner of Cabot and Center Sts. The building will be a 3-story affair of fireproof construction.

MICHIGAN

BATTLE CREEK.—An addition to St. Philips Catholic Church, in this city, will be erected during the coming summer, at expense of more than \$50,000.

LANSING.—The senate has passed an appropriation bill of \$350,000 for new buildings at the Michigan Agricultural College.

MINNESOTA

CROSBY.—Architect Vernon J. Price will have plans out for figures shortly on the new \$65,000 grade school building to be erected this spring at Crosby. The building will be a 12-room affair.

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DULUTH.—The new Robert E. Denfeld high school, next to the Ely school, will be erected during the summer. It is expected that the contract will be awarded some time this month.

DULUTH.—The congregation of the Trinity English Evangelical Lutheran Church has purchased the northwest corner of 27th Ave. West and 3d St., and a new church building will be erected there some time this year. Rev. F. O. Hanson is pastor.

IRONTON.—Architects Holstead & Sullivan are preparing plans for a 2-story and basement hotel and store building to be erected for Peter Spina at Ironton. The building will cost in the neighborhood of \$35,000.

MAHONOMEN.—F. E. Broomhall, a Duluth architect, has been awarded the contract of drawing the plans for the new Mahnomen high school building to be erected this summer.

MISSISSIPPI

CLINTON.—The Board of Trustees of Mississippi College has authorized the erection of a library building, to cost \$25,000. President Provine will proceed at once to secure plans.

MISSOURI

JEFFERSON CITY.—Architects are now working upon final plans of the Capitol and these probably will be completed within a month or two. When these are done the contract for the construction of the Capitol will be awarded. The Capitol complete without its furnishings is not to cost to exceed \$2,500,000.

MONTANA

BUTTE.—On the site of the Stenberg property on W. Park St., owned now by the Miners' Savings Bank & Trust Company, the company proposes within a month to begin the erection of a 3-story reinforced concrete structure.

WIBAUX.—Architect Austin Terryberry, Palladio Bldg., Duluth, Minn., is preparing plans for a brick and stucco church building to be erected by the Congregationalists at Wibaux. The edifice will cost in the neighborhood of \$8,000.

NEW JERSEY

ATLANTIC CITY.—Resolutions for a \$79,000 addition to the Indiana Ave. school have been passed by Board of Education.

GLOUCESTER.—Architect Clyde S. Adams of Philadelphia has been selected to prepare plans and superintend the erection of a school building in First Ward.

HOBOKEN.—The Public Service Gas Company has purchased property known as 613-615 Washington St. and will erect new office building on site.

NEWARK.—Architect Romolo Botelli, 191 Market St., is making plans for five three-story buildings, for Abraham Shapiro at 486 to 496 South Seventeenth St. About \$35,000 will be expended.

NEWARK.—Plans are in course of preparation at the office of William E. Lehman, 738 Broad St., for a large moving picture theatre for the North Jersey Amusement Company, to be erected at 124 South Orange Ave. It is estimated that about \$30,000 will be expended.

Architect Simon Cohen has drawn the plans for the 3-story structure which Louis Suskind will put up at 633 Springfield Ave. The estimated cost of the building is given as \$7,600.

OCEAN CITY.—Following the suggestion of three architects from Drexel Institute, who examined three plans for the proposed City Hall, the City Commissioners and a committee from the Board of Trade, Young Men's Progressive League and Business Men's Association will devise a plan from two of the sets. Vivian Smith, of Atlantic City, and Earl M. Henderer, of this city, will

be employed as associate architects. It is estimated that the hall, including furnishings, will cost not more than \$100,000.

PATERSON.—Davis Stein, of 175 Graham Ave., will have constructed an apartment house at Lee place and Hamilton St., for fifty-six families, at a total cost for the building of about \$140,000. The architect is Charles E. Sleight, 136 Washington St.

Collier & Stein will have constructed an apartment house on Van Houten St., east of Church St., with apartments for forty families, the approximate cost of the structure being \$125,000. Plans by Architect Charles E. Sleight, 136 Washington St.

TRENTON.—Steel & Skirm, proprietors of the Arcade Billiard and Bowling Academy, have purchased the Elmore Building on East State St. It is the intention of the new owners of the structure to build upon the site a modern theatre.

NEW YORK

BROOKLYN.—Plans for a residence to be erected for Chauncey M. Depew, in Midland Parkway, Queens, have been filed with the Building Bureau by Mann & McNielle, architects, 70 E. 45th St., Manhattan.

BROOKLYN.—The old dwelling at corner of Bedford Ave. and Ross St. has been sold to Charles I. Mandel, who plans to erect a large apartment building on the site.

The School Settlement Association is planning to erect a building at 148 Jackson St. at cost of about \$20,000.

MEDINA.—The Medina Iron & Brass Company will erect a plant at terminus of East Ave., east of Oak Orchard Creek. Frank J. Ernst is president.

NEW YORK CITY.—Architects Townsend, Steinle & Haskell, Inc., 1328 Broadway, have filed plans for a 12-story store and loft on Broadway, corner of 12th St., for 822-824 Broadway Co., 31 Nassau St.; cost, \$225,000.

Plans have been filed by Architect Frank J. Schefeck, 4168 Park Ave., for a 5-story apartment to be erected on Marmion Ave. for John B. Lee, 770 St. Nicholas Ave.; cost, \$30,000.

Architect William Kenny, 420 W. 250th St., has filed plans for a 2½-story dwelling to be erected on Tyndall Ave. for Hannah Gerlach, Riverdale; cost, \$5,000.

Plans have been filed by Architects Reily & Steinback, 481 5th Ave., for alterations to a 3-story dwelling on Lexington Ave. for Schaefer Co., 142 E. 59th St.; cost, \$10,000.

Architect E. S. Hewitt, 527 5th Ave., has filed plans for alterations to a 5-story dwelling on 74th St. for W. P. Lane, 363 W. 84th St.; cost, \$17,000.

Plans have been filed by Architect W. J. Harrison, 230 Grand St., for alterations to a 4-story school on 111th St. for Uptown Talmud Torah Association; cost, \$6,000.

NEW YORK CITY.—Architect H. M. Peek, 25 E. Twenty-sixth St., has filed plans for a 3-story garage to be erected on Fifty-third St. for J. W. Aitken, 28 W. Fifty-fourth St.; cost \$20,000.

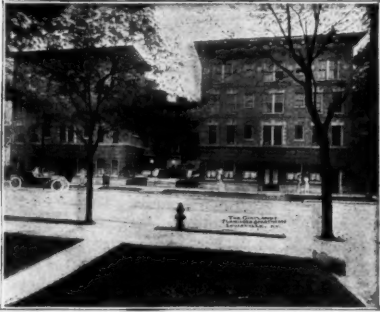
Plans have been filed by Architects Trowbridge & Livingston, 527 Fifth Ave., for a 5-story dwelling to be erected on Sixty-eighth St. for Mrs. J. W. Clark, 51 E. Seventy-fourth St.; cost \$60,000.

Architect Anton Pierce, 2066 Blackrock Ave., has filed plans for two 2-story apartments to be erected on Story Ave. for Mink Construction Co. (Adam Mink, 2251 Gleason Ave., president); cost \$12,000.

Architect Edward Necarsulmen, 507 Fifth Ave., has filed plans for a 2-story brick hospital to be erected on Kingsbridge Road for Hebrew Infant Asylum (Benno Newberger, 55 E. Seventy-fourth St., president); cost \$15,000.

NEW YORK CITY.—Architect G. F. Pelham, 507 Fifth Ave., has filed plans for two 6-story apartments to be erected on 160th St. for Fair Deal Realty Co., 117 West 119th St.; cost, \$90,000.

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Plans have been filed by Architect G. F. Pelham, 507 Fifth Ave., for a 6-story apartment to be erected on St. Nicholas Pl. for Strathcona Construction Co., 906 Fulton St., Brooklyn; cost, \$150,000.

Architect G. F. Pelham, 507 Fifth Ave., has filed plans for a 6-story apartment to be erected on Colonial Parkway for Strathcona Construction Co., 906 Fulton St., Brooklyn; cost, \$150,000.

Plans have been filed by Architects Sommerfeld & Steckler, 31 Union Square, for two 5-story apartments to be erected on Vermilyea St. for Inwood Construction Co., 35 Nassau St.; cost, \$80,000.

Plans have been filed by Architect S. S. Sugar, 140 W. 42d St., for alterations to a 3-story theatre on Wadsworth Ave., corner of 181st St., for G. L. Lawrence, 2228 Broadway; cost, \$10,000.

NEW YORK CITY.—Architect G. A. Rich, 320 5th Ave., has filed plans for alterations to a 12-story loft and office building on 13th St. for G. A. Plimpton, 2 West 13th St.; cost, \$100,000.

Plans have been filed by Architect Charles Schaefer, Jr. Co., 401 Tremont Ave., for two 5-story brick apartments to be erected on Crotona Ave. for Benjamin Benenson, 407 East 153d St.; cost, \$75,000.

Architect Charles Schaefer, Jr. Co., 401 Tremont Ave., has filed plans for two 5-story apartments on 179th St. for K. & R. Construction Co. (Ignatz Roth, 35 Nassau St., president); cost, \$90,000.

Plans have been filed by Architects Moore & Landseidel, 3d Ave. and 148th St., for a 5-story apartment to be erected on 176th St. for Frank A. Wahlig Co. (Oscar Worm, 3d Ave. and 149th St.); cost, \$60,000.

Architect Frank J. Helmle, 199 Montague St., has filed plans for a 1-story brick fire alarm telegraph station on 180th St., for City of New York; cost, \$50,000.

NEW YORK CITY.—A \$60,000 home is to be built by the Hebrew Kindergarten and Day Nursery at 35 and 37 Montgomery St. The contract for the construction of the building will be awarded in a few days.

Architects Townsend, Steinle & Haskell, Inc., 1328 Broadway, have filed plans for 2-story stores, offices and moving picture show to be erected on 181st St. for Robert E. Westcott estate, 51 William St.; cost \$35,000.

Plans have been filed by Architect Harry T. Howell, 3d Ave. and 149th St., for a 5-story apartment to be erected on Creston Ave., corner of 190th St., for H. F. A. Wolf Company (Harry F. A. Wolf, 549 E. 138th St., president); cost \$35,000.

NEW YORK CITY.—Architect F. B. Hoffman, Jr., 527 Fifth Ave., has filed plans for a three-story assembly hall, to be erected on Grand St., for Terrain Realty Co., 95 Liberty St.; cost \$35,000.

Plans have been filed by Architects Sommerfeld & Steckler, 31 Union Square, for a five-story apartment, to be erected on Wadsworth Ave., for 191st St. Construction Co., 35 Nassau St.; cost \$80,000.

Architect L. W. Lamb, 644 Eighth Ave., has filed plans for a two-story moving picture show, to be erected on Third Ave. for W. Volk, 301 West Forty-second St.; cost \$25,000.

Plans have been filed by Architect W. Kurzer, 192 Bowery, for a three-story hotel and store, to be erected on Third Ave., for B. S. Weeks, 240 West Seventy-third St.; cost \$35,000.

Architect Henry Nordheim, 1037 Tremont Ave., has filed plans for three two-story dwellings, to be erected on Gifford Ave., for Rudolph Hall, Gifford Ave.; cost \$16,500.

Plans have been filed by Architects Goldner & Goldberg, 391 East 149th St., for two five-story brick apartments, to be erected on Bryant Ave., corner of 179th St., for Mrs. Anna Reiss, 1509 Bryant Ave.; cost \$100,000.

SCHENECTADY.—Plans have been submitted for a 3-story apartment house and store to be constructed at the corner

of Brandywine Ave. and Albany St. The structure will cost \$9,000. The owner is John J. Walker, of No. 340 State St., and the architect is L. Rodman Nichols, 208 S. Center St.

SYRACUSE.—Architect Edward A. Howard is preparing plans for a fireproof garage to be built by Frank W. Perry in connection with his home in Walnut Ave.

Architect Edward A. Howard is evolving plans for a modern colonial house to be built in upper James St. by Benedict F. Haberle for a home.

SYRACUSE.—Plans are being made in the office of Architects Russell & King, Snow Blk., for a large warehouse to be erected by Charles W. Snow & Co. in W. Willow St.

Contracts will shortly be awarded for the erection of a new plant for the Crucible Steel Company of America. Work will cost about \$1,000,000.

WHITE PLAINS.—Architect William S. Hopkins, of White Plains, is drawing plans for a new 4-story store and apartment building which Leopold Kahn will have constructed on the site of his burned hotel on Orawaupum St. The building will probably cost more than \$50,000.

NORTH CAROLINA

GREENSBORO.—Announcement has been made by Mr. Caesar Cone, of the Proximity Mfg. Company, that a modern indigo dye and printing establishment will be erected in the mill village as a part of the great cotton mill plant of the Cones. It is estimated that between \$125,000 and \$150,000 will be expended by the Cones in the investment.

SOUTH MILLS.—Bids will be received until 12 o'clock noon, 12th day of May, 1913, for contracts to erect a high school building in South Mills. Plans and specifications can be obtained of Sayre & Baldwin, architects, Anderson, S. C.

OREGON

PORTLAND.—At a cost of \$100,000, the Title & Trust Co., with offices in the Lewis Building, will construct a 6-story reinforced concrete fireproof structure on the west side of Fourth St., between Stark and Oak.

PORTLAND.—An 8-story, fireproof, reinforced concrete builders' exchange building, located at 5th and Ankeny Sts., costing \$100,000, will be erected soon, according to plans being made by the local exchange.

The new quarters as considered now by the Builders' Exchange will cost about \$225,000. The lot will cost \$125,000, it is estimated, and the building is planned for \$100,000.

Construction will begin shortly on the Hoffman School at East Sixty-ninth and Powell Valley road, at a cost of \$70,000 now and \$150,000 eventually. Plans have been prepared by School Architect F. A. Naramore.

PENNSYLVANIA

CHESTER.—Chester Young Women's Christian Association is formulating plans for the erection of a modern \$50,000 federation building.

ERIE.—Plans for proposed new 10-story building to be erected at 913-915 State St. have been completed by the architect and are now in the hands of the president and officials of the United Hardware Supply Company.

JOHNSTOWN.—Morrellville Lodge, No. 50, Independent Order of Odd Fellows, has decided to erect a modern lodge home.

LEBANON.—The Board of Directors of the Moose Home Assn. has approved the plans submitted by Architect George H. Boyer for the improvements to the building on Cumberland St. and Partridge Ave. Bids will be asked for at once and it is intended to start building operations on or about May 1.

OIL CITY.—The plans of the new \$90,000 church the Second Presbyterian congregation will erect on the site of the old edifice on W. 1st St. have been formally ac-



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cepted. It was designed by E. E. Bailey, the local architect. Cost \$75,000.

PHILADELPHIA.—Architects and Engineers Peuckert & Wunder, 310 Chestnut St., have completed plans for a picture theatre to be erected at Broad and Reed Sts. for Margolin & Block.

PHILADELPHIA.—H. B. Nichols has filed plans for a 4-story flat building which he will erect at the southeast corner of 45th St. and Osage Ave. The cost will be \$30,000.

PHILADELPHIA.—Plans are being prepared by Architect A. A. Ritcher for a Sunday school building and a 1-story parsonage for the Wayne Junction United Evangelical Congregation, at 15th St. and Wyoming Ave. The building will cost \$15,000.

The Wayne Junction Evangelical congregation is having plans prepared for a 1-story Sunday school building and a parsonage on the church lot at 15th St. and Wyoming Ave.

Davis Pennock is taking estimates for 50 2-story dwellings, which he will erect on both sides of Robinson St., between Lansdowne Ave. and Haddington St., at a cost of \$150,000.

Plans are being prepared by Ballinger & Perrot, 1211 Arch St., for a 4-story dormitory for the Little Sisters of the Poor, on Church lane, near Musgrave St., Germantown.

Architects Anderson & Haupt, Drexel Bldg., are designing a church at 28th St. and Snyder Ave. for the Holy Virgin Greek Orthodox congregation.

PHILADELPHIA.—Architect William H. Hoffman is preparing plans for a \$100,000 vaudeville theatre, which a syndicate contemplates erecting on the site of the Bickley estate properties, Nos. 1614 to 1622 Market St.

Architects Hewitt, Granger & Paiste have begun the preparation of plans for a new building for the Jewish Maternity Hospital, on Spruce St., below Sixth. The cost will be \$40,000.

Architect William E. Groben, Oak Lane, is preparing plans for police and fire station, to be erected for City of Philadelphia, on Hunting Park Ave., west of Schuylers St.

PHILADELPHIA.—The group of properties at the southwest corner of 12th St. and Girard Ave. has been purchased by Kahn & Greenberg. The purchasers are having plans prepared by Stuckert & Sloan for the erection there of a \$25,000 moving picture theatre.

The latest theatre planned will be erected by Jacob Weinreich, at a cost of \$15,000, at 1121-23-25 Fairmount Ave. Plans for this theatre have been prepared by Stuckert & Sloan, architects, Crozer Bldg.

RHODE ISLAND

CENTRAL FALLS.—Appropriation has been made for erection of new court house to be located at corner of Broad and Pacific Sts. Bids will be advertised for shortly.

PROVIDENCE.—A new and modern court house, with an absolutely fireproof stack for the State Law Library and the court records, to be erected on Francis St. opposite the State House, has been recommended by the commission appointed to consider the needs of the State courts.

SOUTH CAROLINA

AIKEN.—It has been announced that the plans recently submitted by Julian L. Peabody, the New York architect, for the proposed new hotel have been accepted, and ground will be broken early in May.

TENNESSEE

CHATTANOOGA.—Plans have been completed by Architect W. H. Sears for the construction of a large dwelling for H. L. Perry at Ferger Place, near the residence of Herman Ferger.

Architects Barnwell & Jones have drawn plans for a brick building at the southeast corner of Market and

Fourth Sts., to be erected by F. L. Riggs and associates. The building will cost \$25,000, possibly more.

CLEVELAND.—The congregation of the Inman St. Baptist Church has decided to erect a church edifice at cost of \$25,000. Rev. S. P. White is pastor.

TEXAS

BEAUMONT.—A local syndicate headed by J. K. Grist has leased site on Bowie St. and will erect modern 2-story structure to cost from \$16,000 to \$20,000. Plans for same have been prepared by Architect F. W. Steinmann, 24 Treadway Bldg.

FORT WORTH.—Plans for the new schools and one annex to be erected with the funds from the \$175,000 school bond issue, will be drawn immediately, so that work may be started at the earliest possible moment.

FOWLER.—Sealed bids for the construction of a 2-story brick school building at Fowlerton will be received until 12 o'clock noon the 3d day of May, 1913. Plans can be obtained from W. H. Patton, president of the board, Fowlerton, Tex., or Sutherland & Co., architects, Laredo, Tex.

GILMER.—A hotel, to cost \$28,000, is to be erected in Gilmer this year. Architect Lancaster, of Marshall, has been selected to supervise the construction.

SAN ANTONIO.—Plans for the construction of a handsome new clubhouse for the San Antonio Club have been approved by the building committee and by the Board of Directors. The new building will be located on Nacogdoches St. and Alamo plaza. Architects estimate the clubhouse will cost about \$75,000. The plans have been drawn by the Alfred Giles Co.

VIRGINIA

SUFFOLK.—The Nansemond County Board of Supervisors have accepted the plans submitted by Architect Ferguson, of Ferguson, Calvin & Taylor, of Norfolk, for remodelling of County Court House. Bids will be advertised at once.

PETERSBURG.—A new corporation known as the Citizens' Hotel Company, is planning to erect a \$100,000 hotel on the old Shirley Hotel site.

PETERSBURG.—Y. M. C. A. Building Committee will receive sealed bids May 20, 1913, 10 a. m., at the office of S. Daley Craig, architect, for the erection of their new building. W. N. Rucker is Chairman of Building Committee.

WASHINGTON

LAKE STEVENS.—Bids will be received by the board of directors of School District No. 4, Snohomish County, Wash., at the office of the clerk of said School District No. 4, Lake Stevens, not later than 12 o'clock, noon, on the 15th day of May, 1913, for the erection and completion of a high school building, a five-room school building and a two-room school building. Plans and specifications may be seen at the office of the architect, room 401, Commercial Bldg., Everett, Washington.

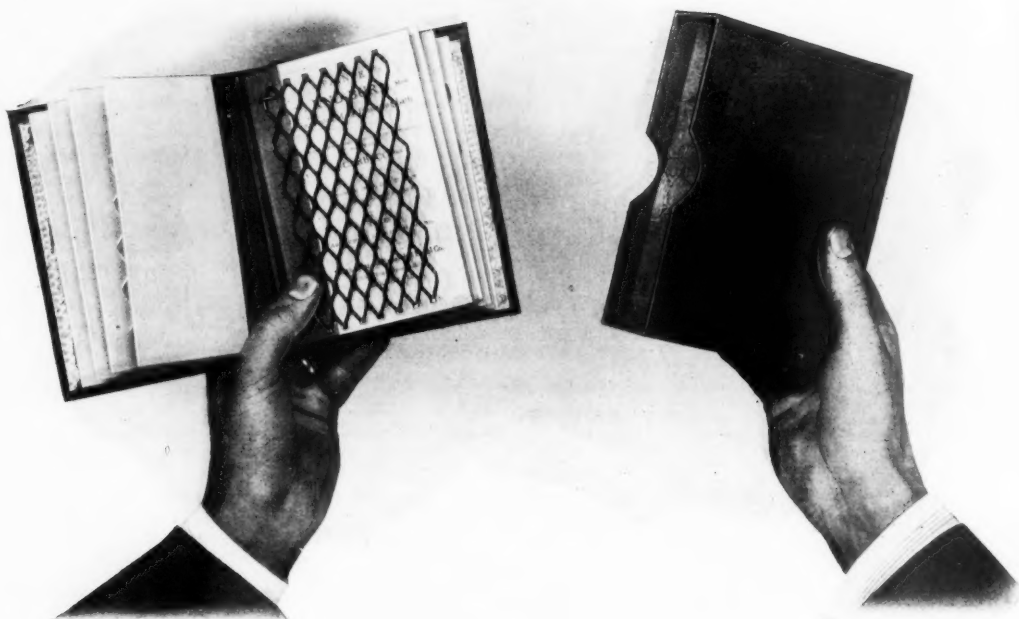
TACOMA.—Mrs. D. P. Wheeler, 311 South M St., will erect an apartment house on N. L. St., near 5th St. Plans are being prepared by the architect and bids will be called for soon. The building will cost approximately \$20,000.

WEST VIRGINIA

BETHANY.—Bids will be received by the building committee until 12 noon, May 15, for the erection of a church edifice. John Gibson, Secy., Bethany.

WISCONSIN

MEMONONIE.—Architect Olson, Sellwood Building, Duluth, Minn., will take figures shortly on the \$10,000 brick residence to be built for J. H. Josephson at Menomonie.



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BUILDING NEWS

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ALABAMA

BIRMINGHAM.—The members of the University Club have decided to erect addition to club house to cost about \$10,000.

CALIFORNIA

LOS ANGELES.—Bids for erection of new group of buildings for the State Normal School on block bounded by Vermont Ave., Monroe St., Park and Willowbrook Aves. will possibly be readvertised. Architects are Allison & Allison, Exchange Bldg.

OCEAN PARK.—A permit for the marine hotel, a concrete building of four stories, has been applied for and will be issued at once. Its cost is given at \$100,000. G. M. Jones is the owner of the property.

SACRAMENTO.—Truner & Danken, who recently purchased a site on K St., between 11th and 12th, expect to begin work on their new theatre building, which will be constructed at a cost of \$75,000, within the next sixty days. Plans are now being prepared by a San Francisco architect and will be ready to submit to contractors for bids shortly.

SANTA MONICA.—A \$15,000 addition to the St. Catherine's Hospital is being planned.

SAN FRANCISCO.—Plans have been prepared by Architect Charles J. Rousseau, 2200 California St., for Hansen & Johnson for a 7-story and basement hotel building, to be erected on their lot on the south side of Turk St., east of Larkin St. The building will cost \$70,000.

Plans have been prepared for a 7-story office building for the Donohoe-Kelly Banking Company to be erected at the northeast corner of Montgomery and Sutter Sts.

CONNECTICUT

HARTFORD.—The Southwest School district voters have decided to make additions to its school on White St. and have adopted plans prepared by Isaac A. Allen & Son, 904 Main St.

Voters have decided in favor of a \$60,000 appropriation for erection of an 8-room addition to the Wilson Street School, according to plans by Architects Whiton & McMahon.

DELAWARE

WILMINGTON.—Plans for an extension to be erected for the Wilmington Automobile Company have been prepared by Architects Brown and Whiteside, Dupont Bldg. The building will be extended to Hamilton street.

FLORIDA

PENSACOLA.—The Georgia Wood Pulp Company, capitalized at \$1,000,000, with general offices in Atlanta, expect to begin the erection of a factory in Pensacola in the very near future.

GEORGIA

MACON.—The Armour Packing Company has purchased site on Fourth St., and will erect on same a 4-story building to cost \$50,000.

ILLINOIS

CHICAGO.—It is said that Charles G. Dawes, president of the Central Trust Co. of Illinois, is planning to erect two hotels for the working class at cost of about \$100,000 each.

E. St. LOUIS.—The Forest City Mfg. Co. has purchased a building site at Eleventh St. and St. Louis Ave., and will erect a \$50,000 plant.

INDIANA

FORT WAYNE.—Bids will be received until 10 a. m., May 27, at the institution for the Indiana School for Feeble-Minded Youth, for the erection of a fireproof hospital building, according to plans on file at the office of J. F. Wing, architect, Pixley & Long Block, Fort Wayne, Ind.

INDIANAPOLIS.—The Improved Order of Red Men is planning to erect an 11-story hotel building and lodge temple at corner of Market St. and Capitol Ave. W. W. Drinkwater, of Kokomo, is chairman of the building committee.

The Elks Realty Association has purchased property at 26-36 East Vermont St. and a new clubhouse for the Elks Lodge will be erected to cost about \$150,000. An architect will shortly be selected to prepare plans.

MUNCIE.—Plans for Muncie's new high school have been completed, and specifications are now being made.

IOWA

DES MOINES.—General Manager Charles F. Hewitt, of the city railway, has announced that work will begin immediately on new car barns to cost \$100,000 which will be built between the belt line and the Des Moines River and between Willow St. and University Ave.

The Iowa Public Welfare League is planning the erection of a building for working girls. Site is being considered.

HAMBURG.—The Burlington Railroad Company will shortly erect a \$25,000 depot. E. B. Green is general superintendent of construction.

WATERLOO.—Architects John Eberson and John Reed Fugard, of Chicago, will prepare plans for new moving picture house to be erected across the mill race on northwest side of Bridge St. for Butterfield & Heiman.

KENTUCKY

ELIZABETHTOWN.—Plans have been completed for the erection of a handsome \$20,000 bank building for the Farmers' National Bank at Hodgenville. The contract will be let in a short time.

LOUISVILLE.—Plans for a 6-story building of brick and concrete for Wright & Taylor, distillers, were filed by Capt. Brinton B. Davis, the architect. It will be located at 213 East Main St. Cost, \$125,000.

LOUISIANA

ALEXANDRIA.—The Sisters of Divine Providence will erect a 3-story boarding school for girls to cost \$80,000.

NEW ORLEANS.—Architect E. M. Reynes, 316 Baronne St., is preparing plans for a Catholic Church for the Dominicans; estimated cost, \$400,000. The architect would like to receive manufacturers' samples.

The congregation of the Valence Street Baptist Church is planning to erect a new edifice to cost about \$25,000 to \$30,000. Rev. L. T. Mays is pastor.

SHREVEPORT.—A 5-story addition to cost \$75,000 will be erected to Dr. C. W. King's sanitarium.

VILLE PLATTE.—The Evangeline Bank & Trust Company has planned to erect modern 2-story bank building.

MAINE

PORTLAND.—A Bible House for the Bible Society of Maine, to cost in the vicinity of \$8,000, will probably be erected at the corner of Bramhall and Hill Sts. in this city



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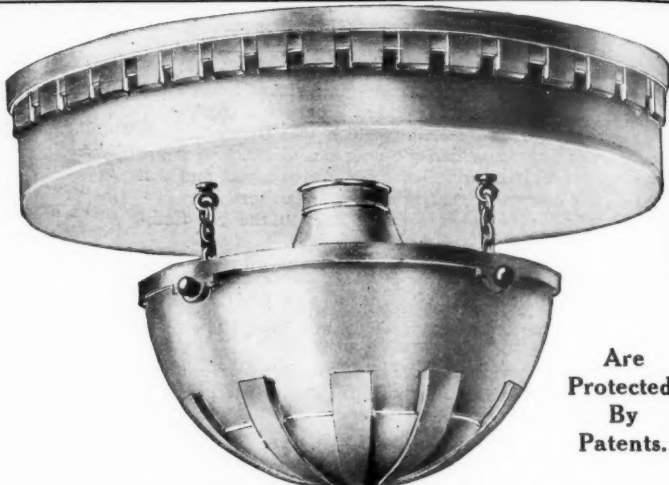
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during the coming season. Plans for the building have been completed by Architect F. A. Tompson, Y. M. C. A. Bldg.

MARYLAND

HAGERSTOWN.—The Board of Trustees of the St. James College have decided to erect a large building to contain gymnasium. Plans have been submitted by Architect Howard Sill, 11 East Pleasant St., Baltimore.

HAGERSTOWN.—The Mackeran Company, of Baltimore, has bought 20 lots in Hagerstown and will erect 20 large double brick-dwellings, to cost about \$100,000.

MASSACHUSETTS

BOSTON.—Bids for the erection and completion of a schoolhouse on the Edward Devotion School lot will be received by the School Committee until 4 p. m. May 15, 1913, at the Selectmen's office in the Town Hall. Plans may be seen at the office of Kilham & Hopkins, 9 Park St., Boston.

BOSTON.—The Hyde Park Current Events Clubhouse Association has purchased site at Everett St. and Central Ave., Hyde Park, for the erection of a new club building.

LOWELL.—It is said that the Lawrence Mfg. Co. is shortly to erect a large mill on site in Perkins St., near Aiken St.

MARBLEHEAD.—The committee in charge of the construction of the new high school building has called for bids on the work, and they must be submitted to the architects on or before May 14.

SOUTH HADLEY FALLS.—It has been voted to ask Architect G. P. B. Alderman of Holyoke for definite specifications and estimate of cost for erection of combined school building.

MICHIGAN

GRAND RAPIDS.—Plans have almost been completed for erection of an 8-story Y. M. C. A. building to cost about \$285,000.

MINNESOTA

DULUTH.—A 4-story dormitory building to cost \$17,000 will be erected this summer at the Finnish Working People's college at Smithville.

DULUTH.—On the northeast corner of Garfield Ave. and Superior St. a 3-story 40-room hotel and store building is to be erected for Gust Malin. The improvement will cost about \$25,000. Figures are now being taken by Architect Austin Terryberry, Palladio Bldg.

The Gopher Real Estate Co., through J. J. Wangenstein, architect, is now receiving bids on the 4-story hotel to be erected on the corner of Twentieth Ave. West and Superior St., to cost \$75,000.

It is understood that the northeast corner of Twenty-first Ave. West and Superior St. will be improved this summer by a \$40,000 business block. The owner is S. L. Monroe of Grand Haven, Mich.

ST. PAUL.—A 3-story brick apartment will be erected on Cathedral St. between Nelson and Iglehart, by John Maliken. The structure will cost around \$20,000 and will be modern in every respect.

Plans of the Christian Science Church to be built on Summit, cost about \$100,000, will be out for figures shortly. C. H. Johnston, architect, Capital Bank Bldg.

Two apartment buildings will be built on Selby Ave. near Griggs by the Pioneer Lumber & Building Company, Capital Bank Bldg. The buildings will be fully modern, costing about \$10,000.

ST. PAUL.—The Senate has passed House bill authorizing the State Board of Control to issue \$500,000 for the erection of a building for the State Historical Society.

THIEF RIVER FALLS.—Supt. Barnard has received the plans for the Soo depot to be built here this year along the lines of the road's new Minot depot, to cost about \$45,000.

MISSISSIPPI

HATTIESBURG.—The congregation of the First Baptist Church has decided to erect a 2-story Sunday school annex, to cost \$15,000.

MISSOURI

COLUMBIA.—Preliminary plans for the \$100,000 biology building, to be erected at the University of Missouri, have been approved. The plans as now laid out call for a 2-story building to be placed on the new campus, east of the Agricultural Building. Work will be started this summer.

ST. JOSEPH.—Plans are being made to erect an office building at the corner of 7th and Francis Sts on land owned by Mrs. G. Malin of Weston. E. J. Breen is agent for the property.

ST. LOUIS.—A new 6-story mercantile building will be erected on Olive St., just west of 6th St., across from the Railway Exchange Building. The owner of the ground is the Nulsen estate. The building is being erected by George F. Tower, Jr., who holds a lease on the property. The building is to cost about \$50,000. It has been designed by Architect Albert B. Groves, 314 N. 4th St.

A 1-story theatre building will be erected at corner of 23d and Market Sts. by Charles H. Turpin at cost of about \$15,000. It has been designed by Architect J. M. Heishstein, Columbia Building.

ST. LOUIS.—Henry F. Lupke has purchased site at northwest corner of Shaw Ave. and will erect a 12-family apartment building.

MONTANA

ANACONDA.—Contracts will be let about May 10 for the new temple which is to be erected this summer by the Elks' Lodge at Anaconda. The new structure, which will cost \$50,000, has been designed by Hyslop & Westcop, architects, of the Rookery Bldg., Spokane, Wash.

KALISPELL.—The Bank of Commerce has purchased site at corner of First Ave. East and Second St., and is planning to erect a bank building.

LEWISTOWN.—The Elks have decided to erect a building to cost about \$75,000. It will be a 4-story structure.

NEW JERSEY

BELLEVEILLE.—Bids will be received for proposed new town hall at Council Chamber until 8.30 p. m. May 14. Plans may be obtained from Architect Charles Granville Jones, 280 Broadway, New York City. E. E. Mathes is Town Clerk.

CAMDEN.—Architects Stearns & Castor, Stephen Gerard Bldg., Philadelphia, are preparing plans for a 2-story addition to the plant of the Warren Webster Company at Point and Pearl Sts.

ELIZABETH.—Plans for a 3-story apartment house to be erected for Max Folkenlick at 605-607 South Park St. have been approved. The building will cost in the neighborhood of \$10,000.

ELIZABETH.—William Brown of Morris Ave. has secured an option on the Diener property, at 627-629 Elizabeth Ave., and intends to purchase and erect a modern brick moving picture and vaudeville theatre on the premises.

Architects Oakley & Son, 1201 E. Broad St., have drawn preliminary plans for erection of addition to the Bonnie Burn Sanatorium, estimated to cost about \$125,000.

NEWARK.—Plans are out for a 3-story brick salesroom and loft building for the White Motor Car Company, to be erected on the south side of William St., near Halsey St., at a cost of about \$20,000. Architect A. H. Thomson, 222 Market St., designed the plans.

A row of eight detached 3-story frame six-family apartment buildings will be started soon at 100 to 114 Grafton Ave. The structures will be owned by Jules Mechanic. The aggregate cost of the buildings will be about \$64,000.



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NEWARK, N. J.—Architect Alfred Peter, 238 Washington St., reports plans for a 3-story six-family building, which Henry Rudin and Joseph Housman will construct at 319 South Seventh St.

William and Frieda Gernhardt have had plans prepared by Architect C. E. Arenander, 587 Summer Ave., for a 3-story, 3-family apartment which they contemplate erecting in Cedar Ave., near South Orange Ave. The cost is given as about \$6,000.

NEWARK.—Plans for the F. F. Proctor theatre, in Market St., opposite Washington St., have been filed in the office of the superintendent of buildings. They provide for a 7-story theatre and office building with a roof garden. The architect is Arland W. Johnson, 105 West 40th St., New York. Cost, \$300,000.

PERTH AMBOY.—The 3-story loft building which Joseph E. Stricker will erect on the old Hall dock property between Water and Front Sts. is to be ready for occupancy within six months. Bids are now being received. Cost, \$16,000.

TRENTON.—The J. L. Mott Company will erect additions to its plant on Jersey St. and Hancock Ave.

NEW YORK

ALBANY.—State Fair Commission has decided to have plans for State Fair building drawn by the State architect. Architect Sussdorff believes that plans will be ready by May 15 and that contract can be let by June 10.

BRONXVILLE.—Architects Bates & How, 542 Fifth Ave., have completed plans for store and apartment for Lawrence Park Realty Co., Bronxville. Owner is taking bids.

BROOKLYN.—S. H. Schmidt and H. Hollerman have filed plans for 21 3-story brick apartments to be erected in the Ridgewood section at cost of over \$200,000.

The new St. Francis De Sales school to be built at Belle Harbor, Rockaway, on the west side of Chester Ave., north of Washington Ave., will cost \$30,000.

BROOKLYN.—The New York Association will erect a hospital building in Seaside Park, Rockaway Beach, to cost about \$250,000.

BUFFALO.—General plans for the proposed South Side high school have been approved by high school commission. The commission also directed the architects to prepare plans and specifications on which bids will be invited. New school will cost about \$700,000. The site is on Josie Pl.

BUFFALO.—The George J. Meyer Malting Company has filed plans for the building of a new factory at 1318 Niagara St. to cost at least \$110,000.

W. L. Stunhlmueller has filed plans for a new brick factory at 413-423 East Delavan Ave., the cost of which will be \$10,000.

M. J. Cogan has filed plans for a 3-story brick apartment house at 290 Grant St., to cost \$16,000.

Jacob C. Henkel is planning to build a 3-story brick block at 17 and 19 East Utica St., the cost of which will be \$15,000.

KINGSTON.—Arthur C. Longyear of this city has been retained by the Board of Education as the architect for the new high school.

LONG ISLAND CITY.—Corteau & Plant have filed a plan for a 4-story brick apartment in Long Island City, at corner of Nutt and Van Alst Aves., to cost \$33,000.

MOHAWK.—Plans are being considered for proposed enlargement of school building to cost about \$13,000. Architect Walter G. Frank of Utica has prepared the plans.

MOUNT VERNON.—Architect J. G. Michael, 323 45th St., Brooklyn, is taking bids for 3-story dormitory to be erected for the Wortherg Farm School; cost \$24,000.

NEW ROCHELLE.—G. F. Fernschilds, Hamilton Ave., is taking bids for erection of apartment building on North Ave., to cost \$25,000.

Architect J. Gahan, McGovern Bldg., has prepared plans

for 2-story apartment house on Broadview Ave. for Miss E. Burns, Woodbury St. Owner is ready to receive bids.

NEW YORK CITY.—Architects Gronenberg & Leuchtag, 303 Fifth Ave., have filed plans for a 5-story apartment to be erected on Sherman Ave. for Gibraltar Realty Company, 475 Fifth Ave.; cost, \$125,000.

Plans have been filed by Architect Lucian Pisciotta, 391 East 149th St., for three 5-story brick apartments to be erected on Monterey Ave. for Cioffi Construction Company (Carmine Cioffi, 1228 Hoe Ave., President); cost, \$125,000.

Architect Lucian Pisciotta, 391 East 149th St., has filed plans for three 5-story brick apartments to be erected on Monterey Ave. for Angel Construction Company; cost, \$120,000.

NEW YORK CITY.—The estate of Ogden Goelet, owner of the southwest corner of Park Ave. and 55th St., is to improve the site with a 12-story fireproof apartment house of the highest type. Plans for the new building have already been prepared by Julius Harder, 31 West 31st St., as architect, and the new structure will be ready for occupancy in the summer of 1914.

In the upper Fort Washington section a plot of seven lots has been sold on the north side of 183d St., beginning west of Amsterdam Ave. The buyer was John Katzman, and he intends to improve the property with two apartment houses.

Architect A. C. Jackson, 346 4th Ave., has filed plans for a 4-story dwelling to be erected on 78th St. for A. Rathbone, 130 East 65th St.; cost, \$80,000.

Plans have been filed by Architects Moore & Landseidel, 3d Ave. and 148th St., for a 5-story brick apartment to be erected on 181st St. for Charles Coebly, 2308 Hughes Ave.; cost, \$50,000.

Architect Fred Hammond, 391 East 149th St., has filed plans for alterations to a 3-story store and dwelling on Freeman St. for Ferdinand Hecht, 380 Riverside Drive; cost, \$8,000.

NEW YORK CITY.—Architect T. H. Styles, 1450 Broadway, has filed plans for a 5-story hotel to be erected on Forty-second St. for William J. Daniel, 583 Ninth Ave.; cost, \$20,000.

Plans have been filed by Architects Sommerfield & Steckler, 31 Union Sq., for two 5-story apartments to be erected on Wadsworth Ave., corner of 191st St. for 191st St. Construction Co., 35 Nassau St.; cost, \$80,000.

The Fordham Realty Company (Alfred Ericson, 2585 Sedgwick Ave., president) has filed plans for five 2-story dwellings to be erected on Bailey Ave.; cost, \$25,000.

Architect P. Richard, 230 East 115th St., has filed plans for two 2-story dwellings to be erected on 226th St. for C. Guidone, Inc., (C. Guidone, 99 Nassau St., president); cost, \$12,000.

Plans have been filed by Architect Harry T. Howell, Third Ave. and 149th St., for a 5-story apartment to be erected on 190th St. for Henry F. A. Wolf Co.; cost, \$30,000.

Architect C. B. Meyers, 1 Union Sq. West, has filed plans for alterations to a 5-story office building on John St. for E. A. Cohen, 108 Broadway; cost, \$20,000.

Architects Delano & Aldrich, 4 East Thirty-ninth St., have filed plans for alterations to a 2-story stable on Forty-sixth St. for Donnelly & Ricci, 451 West Fifty-fourth St.; cost, \$10,000.

Plans are being prepared by Architect Harry T. Howell, 149th St. and Willis Ave., for the erection of two 5-story apartments to be erected on the northeast corner of 188th St. and Tiebout Ave. for the Schorn Company, to cost \$41,000.

Architect F. P. Platt, 1123 Broadway, has filed plans for alterations to a store and apartment building on Fifty-second St. for H. A. Taylor, South Portsmouth, R. I.; cost, \$13,000.

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NEW YORK CITY.—Architect H. H. Uris, 16 E. Ninety-sixth St., has filed plans for a 9-story factory to be erected on Twenty-sixth St.; cost, \$50,000.

Plans have been filed by Architect W. Williams, 245 W. Thirty-fourth St., for a 12-story store and loft to be erected on Sixth Ave. for Mrs. L. Appell, 353 W. Twenty-ninth St.; cost, \$40,000.

Plans have been filed by Architects Gliner & Goldberg, 391 E. 149th St., for six 4-story brick apartments to be erected on Longfellow Ave. for Edmund Powers, 176 Garfield St.; cost \$108,000.

Plans have been filed by Architects Warren & Wetmore, 16 E. Forty-seventh St., for alterations to a 5-story dwelling on Fifth Ave., corner of Seventy-second St., for estate of J. A. Burden; cost, \$18,000.

NEW YORK CITY.—Architects Ross & McNeil, 39 East 42d St., have filed plans for a 6-story factory to be erected on Eleventh Ave., corner of 51st St., for Henry Astor, 11 East 42d St.; cost \$60,000.

Plans have been filed by Architect G. F. Pelham, 101 Park Ave., for a 3-story stable to be erected on 20th St. for T. Farley, 441 East 19th St.; cost \$12,000.

Architects Jardine, Hill & Murdock, 3 West 29th St., have filed plans for a 1-story brick office and garage to be erected on Webster Ave., corner of 184th St., for the Fleischmann Co., 515 Park Ave.; cost \$18,000.

ROCHESTER.—School Board has decided that a new 1-story building be erected on Meigs St. for School 24, according to the plans drawn up by Architect E. S. Gordon, and that bids for construction be called for in official papers.

RYE.—C. E. McManus of Rye will rebuild hotel at Rye Beach at cost of \$50,000. Architect has not yet been selected.

SCHENECTADY.—Edward E. Pratt of Albany is planning to erect a large modern business structure at 320 South Center St.

SOLVAY.—Rev. James F. O'Shea, pastor of the St. Cecilia Catholic Church in Solvay, has commissioned Architects Merrick & Randall, S. A. & K. Bldg., to prepare plans and specifications for a rectory to be built on property adjacent to the church.

SYRACUSE.—The commission to draw plans for the new county tuberculosis sanatorium at Hoppers Glen has been awarded to Taylor & Bonta of this city and Scopes & Fuestman of Saranac Lake by the Tuberculosis Hospital Committee of the Board of Supervisors.

SYRACUSE.—The proposed new addition to the Onondaga Hotel is to be built by a new company now being organized by Frederick W. Rockwell, president of the Onondaga Company. Plans are now ready for bids.

SYRACUSE.—Mrs. Alice I. Deming has commissioned Architect F. N. Smith to prepare plans and specifications for an attractive residence which she will build in Beverly Rd.

Ludwig Barth has acquired a large site on Court St. where he will build a large two-family house. Mr. Barth has engaged Architect Thurber J. Gillette, 811 Park St., to prepare plans and specifications.

NORTH CAROLINA

SCOTLAND NECK.—The Scotland Neck Bank has appointed a committee with power to purchase site at Main and Depot Sts. for erection of modern banking building. N. B. Josey is a member of the committee.

OHIO

DAYTON.—Architect Jackle has prepared plans for a new \$42,000 business building which will shortly be erected.

DELPHOS.—Bids will be opened by the Washington township trustees for the erection of a township house in Delphos, May 14.

STUEBENVILLE.—The city hospital committee has pur-

chased Ross Park as a site for the new hospital, which will cost \$75,000 or more. Plans have been asked for new hospital.

YOUNGSTOWN.—Architect C. F. Owsley will shortly have plans completed for new city building and bids will be called for in a few days.

YOUNGSTOWN.—Architect C. F. Owsley, Malone Block, is preparing plans for erection of proposed new St. Elizabeth's Hospital. J. G. Butler, Jr., is chairman.

YOUNGSTOWN.—Plans prepared by Architect Charles F. Owsley, Maloney Block, for the proposed Hillman St. and Grace Ave. school are on file in the Builders' Exchange and bids will be received for several days. The plans are for a 2-story and basement school building of brick and steel construction.

PENNSYLVANIA

CHESTER.—The Leiperville & Chester Lodges of Odd Fellows have been merged, and a new 3-story building will be erected on Crosby St. Bids will shortly be asked for.

ERIE.—M. J. Butler has decided to go ahead with the work of building a modern 24-family apartment on the north side of 24th St., between Peach and State Sts.

HASTINGS.—The Rev. Father Marcellus has asked for bids for the new parochial school which will be erected here this summer. The bids will close on May 15. The school is to be a 6-room structure to cost about \$11,000. The site is on the vacant lots on Spangler St.

HAZLETON.—Architect Joralemon has been instructed to prepare a pencil sketch of new school building which it is proposed to erect on Locust St.; cost, \$75,000.

PHILADELPHIA.—Frank McRiter, Rev. George W. Sandt and A. L. Himmelright, trustees of the estate of Major E. R. Artman, are about to announce the purchase of a 100-acre tract which will be used to carry out the provisions of Mr. Artman's setting aside \$100,000 for the foundation of a home for poor and deserving Lutherans of all ages and sexes.

PHILADELPHIA.—Plans have been completed by Architects Furness & Evans, Provident Bldg., for the 12-story addition to the Arcade Bldg., to be built at 10-12-14-16 South Broad St. The new structure will cost about \$500,000.

Architects Thomas, Churchman & Molitor, 1309 Walnut St., are preparing plans for a 1-story stone church to be built at Fifty-first and Spruce Sts. for the Protestant Episcopal Church of the Mediator.

A moving picture theater, to seat 1000 persons, will be built by the Cambria Amusement Company on the northeast corner of Twenty-fifth and Cambria Sts. The building will cost about \$15,000.

Architects Stuckert & Sloan, Crozer Bldg., are inviting estimates for the demolition of the old dwelling houses at 1425-27 Chestnut St., between the Morris Bldg. and the property of the Republic Trust Company, preparatory to the erection of a 12-story office building.

PHILADELPHIA.—Architects Milligan & Pearson, 520 Walnut St., are designing a 16-suite apartment house at the southeast corner of Forty-first St. and Baltimore Ave. for J. R. Deacon.

Architect Benjamin R. Stevens, Bulletin Bldg., is preparing plans for a 1-story bank building on Main St., Norristown, for the Montgomery Trust Company. The cost will be \$50,000.

The Tioga Trust Company, which recently purchased the mansion at the corner of 17th and Tioga Sts., is having plans prepared for the reconstruction of the property into a banking house.

PHILADELPHIA.—Architects Anderson & Haupt, Drexel Bldg., are preparing plans for a church edifice for the Holy Virgin Greek Orthodox Russian Church, to be built at 28th St. and Snyder Ave.



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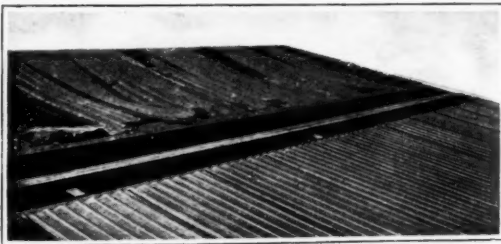
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Architects Savery, Scheetz & Savery, Stephen Gerard Bldg., are designing a 3-story stone residence on Bowman Ave., Merion, for George M. Randle.

James G. Doak & Co. have invited estimates for the \$2,000,000 building which the Penn Mutual Life Insurance Company will erect at the southeast corner of 6th and Walnut Sts. The plans provide for a 10-story fireproof structure.

A 4-story brick and stone addition to the dormitory of the Little Sisters of the Poor will be built on Church Lane, near Musgrave St., Germantown, after plans by Ballinger & Perrot, 1211 Arch St., architects.

A group of mill buildings will be built for the Saxonia Dress Goods Mills, at corner Allegheny Ave. and C St., after plans by W. E. S. Dyer. Irwin & Leighton have invited estimates; cost, \$200,000.

PHILADELPHIA.—Architects Anderson & Haupt, Drexel Building, will shortly invite estimates for the new church for St. Michael's Russian Greek orthodox congregation, at the northeast corner of 6th and Spring Garden Sts.

The lot at the southeast corner of Ridge Ave. and Natrona St. has been bought by the Park Amusement Company, which will erect there a \$15,000 moving picture theatre. Architects Hoffman & Hodgins are preparing the plans, which will provide for a structure with a seating capacity of 1200.

The Philadelphia Rapid Transit Company is about to take title to a lot bounded by 58th, 59th, Vine and Callowhill Sts., and another between 59th, Redfield, Vine and Callowhill Sts. All the buildings on the two lots are to be demolished preparatory to the erection there of a group of buildings, consisting of an immense car barn, offices and a conductors' and motormen's building, which will require an outlay of close to \$250,000.

PHILADELPHIA.—Estimates have been invited for an addition to cost \$500,000 to Nos. 10, 12, 14 and 16 South Broad St., for the Pennsylvania Arcade Company. The addition will be 12 stories high.

Architects Thomas, Churchman & Molitor, 1309 Walnut St., are designing a 1-story church at Fifty-first and Spruce Sts., for the Protestant Episcopal Church of the Mediator.

PITTSBURGH.—The Garrick Theatre Company has leased for ten years the former Phillips property, at 136-138 Federal St., between Penn Ave. and Duquesne way. The building on it is being dismantled, to be replaced with a high-class vaudeville and motion picture theatre of very attractive design.

W. S. Haynes of the Samuel W. Black Company will superintend the building for a local capitalist of about 75 dwellings of five to seven rooms and bath each, on Lilac and Delevan Sts., in the Greenfield-Squirrel Hill district.

RHODE ISLAND

CENTRAL FALLS.—Architect Gen. W. Howard Walker has been instructed to prepare specifications for the erection of a new courthouse and police station.

TEXAS

AUSTIN.—The Grand Lodge of the Sons of Hermann has decided to erect a home for the aged and orphans. Committee of five will be appointed to secure site, etc.

CORSICANA.—The Odd Fellows, Widows and Orphans' Home board has determined to build another boys' dormitory, to cost \$45,000.

GREENVILLE.—The plans as drawn by Architect George Lindsey of this city have been accepted by Dr. Joe Becton for the erection of a modern hospital to be built in this city at the intersection of Oneal and South Johnson Sts., at a cost of \$25,000. The building will be a 2-story structure.

ORANGE.—Harry C. Ingalls, the New York architect employed by H. J. L. Stark to design the Luther building

on the corner of Front and 5th Sts., has announced that the work of building will begin soon. With a few changes the plans for the 3-story building, including the theater, will be accepted.

PALESTINE.—Bids will be received until 2:30 p. m., May 19, in the office of Hon. E. V. Swift, County Judge, Palestine, Texas, for the erection of a 3-story and basement fireproof court house, to be built in Palestine. Plans and specifications can be secured by applying to the office of C. H. Page & Bro., Austin and Houston, Texas.

REAGAN.—The School Board will receive bids on the furnishing of all materials and labor for a 2-story brick building, as per plans of Van Slyke & Woodruff, architects, Oklahoma City and Fort Worth, Tex. Plans can be had by applying to First State Bank, Reagan, Tex., or the architects, at 515 West Fifth St., Fort Worth, Tex. Bids will be opened on May 12, at 8 o'clock p. m., at Reagan, Tex.

TEXARKANA.—Bids will be received by the school board on May 14, 1913, at 4 o'clock, for the erection of a 2-story school building located on Rose Hill. Plans may be secured at the office of Witt, Seibert & Co., architects, Texarkana.

UTAH

SALT LAKE CITY.—The first presidency and presiding bishopric of the Mormon Church have decided to construct a structure between the Lion House and the Hotel Utah for the accommodation of the first presidency, the historian, the Genealogical Society and other church offices. Young & Son, architects, will draw the plans. Cost, \$300,000.

VIRGINIA

RICHMOND.—The Johnston-Willis Sanatorium, Inc., has acquired the site and brick residence at the southeast corner of Fifth and Franklin Sts. The purchasers may within the next year erect a modern hospital building fronting on Fifth St., as an annex to the present hospital at Sixth and Franklin Sts. Tentative plans are said to be in course of preparation.

SPRINGFIELD.—Plans for the new Springfield public school, to be erected at 26th and Leigh Sts., have been approved by the Council Committee on Finance and an appropriation of \$90,400 recommended to cover the cost. The plans have been prepared by Architects Carneal & Johnston, Bank of Richmond Bldg., Richmond.

WISCONSIN

MILWAUKEE.—Dr. J. H. Sun has leased a group of store buildings on north side of Wells St., between Fourth and Fifth Sts., and is planning to erect a 60-room hotel to cost from \$75,000 to \$100,000.

The Milwaukee Athletic Club is planning to erect a new home at cost of \$200,000. Charles Thompson is president of club.

MILWAUKEE.—Plans have been drawn for the erection of a new home for the Henry L. Palmer Lodge of Masons on First St., between Clarke and Center Sts. Bids will be called for in near future. Cost, \$35,000.

Alonzo Pawling, 2003 Grand Ave., will have erected a 24-apartment building on Upper Grand Ave. Plans call for a 4-story building.

WYOMING

TORRINGTON.—Notice is given that the County Commissioners of Goshen County will receive bids for the erection of a County Court House to be erected for Goshen County. Bids will be received up to 12 o'clock noon, May 20th, 1913. Plans will be on file at the office of the County Clerk of Goshen County, at Torrington, and also at the office of William Redding & Son, architects, 1608 Broadway, Denver, Colo., on and after May 5, 1913.



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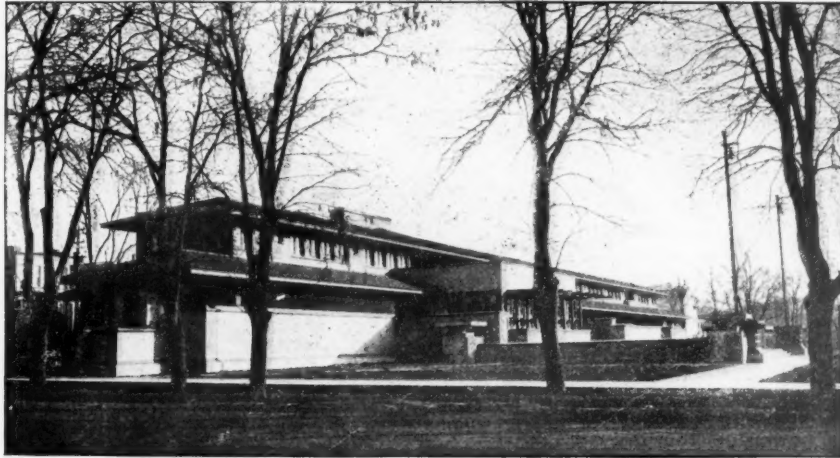
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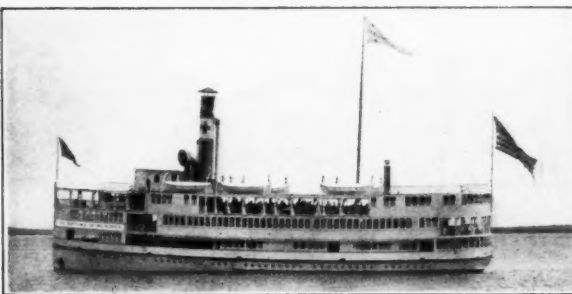
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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

CALIFORNIA

LOS ANGELES.—Working plans are being completed for the early erection of an imposing fraternal temple for five local lodges of Odd Fellows at the corner of 12th and Fowler Sts. The building will represent an outlay of \$150,000.

LOS ANGELES.—Architects Train & Williams, Exchange Bldg., have prepared plans for a 2-story brick store and theater building to be erected on Broadway between Eighth and Ninth Sts., for F. W. Woodley, manager of the Optic Theater. Cost, \$25,000.

Fifty new houses have been planned by the architectural department of the Los Angeles Investment Company for the addition to New College tract that is now known as "tract 1700."

Plans have been accepted for the Modern Woodmen Temple to be erected at 1337 S. Olive St. The structure will be built by the Modern Woodmen Temple Association, which is incorporated with a capital stock of \$50,000. J. I. Taylor is president.

LOS ANGELES.—F. M. Ashley and Train & Williams, Exchange Bldg., associated architects, have completed plans for the branch Carnegie Library to be erected at Pasadena and Piedmont Aves. It will cost about \$30,000.

Architects H. Alban Reeves, Los Angeles, and E. Russell Ray, of Santa Barbara, associated, have been commissioned to prepare plans for a new bath house to be erected in Santa Barbara to replace the one recently destroyed by fire. The Southern California Edison Co. is the owner.

Work will shortly be commenced on the new \$250,000 Southern California Social Service Hospital to be erected on a \$60,000 site at 2826 S. Hope St., and the 2-story structure now on site will be torn down. Garrett & Bixby, 212 W. 3d St., are the architects in charge.

PASADENA.—The congregation of the Church of the Golden Rule is planning to sell property of church at corner of Raymond and Chestnut Sts., and to erect new edifice in southeast section of city toward Oak Knoll. Rev. Alan R. Tillinghast is pastor.

SAN FRANCISCO.—Architect F. H. Howard, Humboldt Bk. Bldg., is preparing plans for the erection of an Oriental building for Chinese merchants Jim Wong and Fung Ming. It will be known as "The Pagoda."

SAN FRANCISCO.—Architect John A. Ettler, Atlas Bldg., has prepared plans for a 4-story apartment house to be erected at corner of Polk and Green Sts. for H. E. Bothin. Figures are being taken. Cost, \$40,000.

Plans have been prepared by Architects L. F. & O. M. Rosseau, Monadnock Bldg., for a 5-story apartment building on Geary St., west of Larkin St., for P. J. Gartland. Figures will be taken. Cost, \$50,000.

COLORADO

BOULDER.—The official board of the Methodist Church has approved plans submitted by Architect A. E. Saunders for enlarging the Sunday-school room of the church. The official board has also authorized the building committee to spend an amount not to exceed \$10,000.

PUEBLO.—The C., F. & I. Company is to erect a large concentrating plant at Pueblo at cost of \$40,000.

CONNECTICUT

HARTFORD.—Bids will be received by the committee at Washington Street School, between 7:30 and 8 p. m., May 20, for the erection of a 2-story brick addition to the Wilson Street School. Plans by Architects Whiton & McMahon, 49 Pearl St., Hartford.

DELAWARE

WILMINGTON.—Plans have been filed by Architect Roscoe Tindall, of Wilmington, for a moving picture theater at 834 to 836 Marget St. for the Misses A. L. and F. M. Crawford, of 915 Delaware Ave.; estimated cost, \$14,000.

GEORGIA

ATLANTA.—Plans of the new Y. M. C. A. building on Luckie St. have been filed. Architects Shattuck & Hussey, of Chicago, and A. Ten Eyck Brown, of Atlanta, are the architects. Estimated cost, \$250,000.

AUGUSTA.—The board of directors of the Empire Life Insurance Co. will shortly select an architect to prepare plans of a 15-story office building to be erected on Broad St. W. W. Reid, of Atlanta, is president of company.

IDAHO

BONNERS FERRY.—At a special meeting of Acme Lodge No. 15, Knights of Pythias, it was definitely determined that the order should proceed to build at once a brick block at a cost of not to exceed \$14,000. It will be located on Kootenai Ave.

ILLINOIS

SPRINGFIELD.—Plans are being discussed by city commissioners for erection of new municipal structure on the hay market site.

INDIANA

EVANSVILLE.—The old car barn belonging to the Public Utilities Co. at the corner of Water and Goodsell Sts. will be torn down and a modern structure costing \$30,000 will take its place.

The Evansville Nest of Owls have purchased a site here and will erect a home to cost about \$15,000.

HAMMOND.—It is stated that the Baldwin Locomotive Co. will at once begin construction of a big plant at Indiana Harbor. The plant will cost about \$5,000,000.

INDIANAPOLIS.—George W. Brown has purchased site at northeast corner of Delaware and 10th Sts. and is planning to erect an apartment building.

J. Martin Antrim has purchased property at 413-423 N. Senate Ave. and is planning to raze old hotel building and to erect modern structure.

MUNCIE.—City School Board has had plans prepared for erection of modern high school building to cost \$200,000.

MUNCIE.—Eugene Vatek has purchased property at corner of Mulberry and Jackson Sts., and is planning to erect a 3-story business block.

IOWA

KEOKUK.—Officials of the Rock Island Railroad have announced that a modern freight depot and warehouse would be erected here. The building will be built on the bluffs, high above the present depot. The cost is estimated at between \$40,000 and \$50,000.

KENTUCKY

LOUISVILLE.—The Salvation Army has purchased site on Chestnut St. between 2d and 3d Sts., on which will be erected a citadel to cost \$30,000.

LOUISIANA

NEW ORLEANS.—An apartment house, either 4 or 5 stories in height, will be erected at St. Charles and Short Sts. by Emile Kuntz. Toledano & Wogan, 830 Canal St., are mak-

KEWANEE

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The Maryland Hotel, Saint Louis says: "Your garbage burner heats all the water for the entire hotel and kitchen (250 rooms, 120 baths, 275 wash stands) and burns all the garbage and rubbish (about 20 barrels a day). We find the expense of operating it averages about 65 cents per day."



*Thompson's, St. Louis
Kewanee Garbage Burner and
Kewanee Smokeless Boiler used*

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Radiators, Tanks & Garbage Burners**



*Rockhill Manor, Kansas City
Roger Gilman, Architect
Kewanee Garbage Burner and Boiler Installed*



*The Gables, Chicago
J. E. O. Pridmore, Architect
Kewanee Garbage Burner and Boiler Installed*



*Shryock Apartments, Kansas City
Thurtle-Thayer Co., Architects
Kewanee Garbage Burner and Boiler Installed*

ing the drawings. The cost will range between \$50,000 and \$75,000. A call for bids will be issued when the architects have completed the drawings.

NEW ORLEANS.—The Emile Kuntz apartment house, at St. Charles and Sharp Sts., will be either a 4 or 5-story structure. Cost, \$50,000. Plans are being drawn by Toldano & Wogan, 830 Canal St.

The Methodist Church in Algiers will erect a building to cost about \$20,000. The building committee is composed of T. B. Bell, H. Gibson and A. C. King.

MAINE

SANFORD.—The Springvale National Bank has purchased the vacant site on the corner of Main and Oak Sts., in Springvale, and will erect a 3-story brick block to occupy the entire lot.

MARYLAND

BALTIMORE.—A tract of 3 acres belonging to the Street estate has been purchased by James Keely. It is located on the Bloomingdale Rd., opposite Dukeland Park. It will be ultimately improved by the building of 2-story dwellings.

George R. Morris will probably be the architect for the new building to replace the old structure at 226 North Howard St., which site has been leased by the Philipsborn Company. The new building will be 5 stories high.

BALTIMORE.—The Western Maryland Railway Co. will build at the southeast corner of Constitution and Monument Sts., a roundhouse and a machine shop, both 1 story high. The cost is given as \$18,000.

Lawrence H. Fowler has been chosen as the architect for the proposed house of Thomas Goodwille at Guilford, to be located on Wendover Rd.

MASSACHUSETTS

BOSTON.—Plans submitted by a committee for enlarging the building of the Boston Athenæum on Beacon St. have been indorsed by the proprietors. These include the addition of two stories at the top of the rear of the building, the construction of a sub-basement and improvements throughout. Plans were made by Bigelow & Wadsworth, 3 Hamilton Pl. The proposed changes will cost about \$300,000.

BOSTON.—Alonzo W. Perry has secured possession of the Dexter Building, owned by the heirs of Dr. Dexter, and the Tower Building, owned by Simon Vorenberg. The Dexter Building will be razed immediately to make way for a modern 11-story building.

George A. Carpenter has obtained possession of the old Copenhagen Building and the building which is located directly on the corner of Washington and Winter Sts. They will both be torn down by Mr. Carpenter and in place of the two structures Mr. Carpenter, who is the owner of the Blake Building on Temple Pl., will erect a modern office building 10 stories in height.

BOSTON.—The City Realty Trust of Boston has purchased land fronting on Charles River Parkway, between University Press and Mt. Auburn St., and is planning to erect modern apartment houses and an apartment hotel. Total development will cost about \$600,000.

BOSTON.—The Morrison homestead at 70 Harvard Ave., Allston, has been sold to Frank E. Morse, who is to improve at once with a large block of apartment houses. The property is located near the corner of Brighton Ave. and consists of the old mansion and 23,000 ft. of land.

MALDEN.—Plans for the new theatre to be erected at Malden, on the north side of Malden Square, have been filed by the architect, A. J. Carpenter, Jr., 39 Dunreath St. The theatre will be for vaudeville and moving pictures and will cost \$40,000 above the land. The equipment will cost about \$10,000. It will be known as the Amsterdam. Jacob Spear, of Maplewood, is one of the promoters of the enterprise.

MICHIGAN

ALLEGAN.—The Odd Fellows of this city have purchased the Lonsberry property and will shortly erect a fine three-story temple, modern in every way and to cost \$25,000.

BAY CITY.—Two sets of plans calling for the extension of the Wenonah Hotel to Sixth St. and providing for a auditorium and assembly room, have been received by Manager Shares. The erection of the addition will call for an expenditure of from \$175,000 to \$200,000 and, if present plans are accepted, bids will be advertised for and work started as soon as possible.

GRAND HAVEN.—At a meeting of 125 men of the First Reformed Church it was definitely decided to erect new structure on the corner of Washington and Third Sts. J. W. Ver Hoeks is chairman of committee; estimated cost, \$25,000.

KALAMAZOO.—E. W. Arnold of Battle Creek, state board architect, is preparing the plans for Western Normal's science building. As now planned the location of the new building will be just back of the gymnasium and facing Oakland Drive. Cost, \$75,000.

Plans are now being made by Architects Cowels & Mutscheller for two buildings to be erected on Holland Ave. for the United States Graphite Co. The estimated cost of the improvements will be \$41,000.

MINNESOTA

CHISHOLM.—The library board has selected the design submitted by Architects Bell, Tyrie & Chapman, of Duluth, for the new library building. It will be located at corner of Lake St. and Third Ave.

CLOQUET.—Plans are being prepared by Architects Kelly & Williams, First National Bank Bldg., Duluth, for a Masonic hall to be erected at cost of \$17,000. Figures will shortly be called for.

CROSBY.—Architects Kelly & Williams, First National Bank Bldg., Duluth, have plans practically completed for an office and store building to be occupied by the Crosby meat market and Pasco Hardware Company at Crosby. The building will cost about \$14,000.

MAHNOTEN.—Architect E. F. Broomhall has plans out for figures on a 12-room high school building at Mahnoten.

ST. PAUL.—Early start on construction of the big office building for the James J. Hill interests on Jackson between 4th and 5th will probably be made. Architects Frost & Granger, of Chicago, will make preliminary plans; estimated cost, \$1,000,000.

Architect A. L. Garlough, Rosen Bldg., has prepared plans for a 2-story dwelling on Lincoln, near Prior, for R. M. Ide.

Architect A. L. Garlough, Rosen block, has prepared plans for a large modern residence on Summit near Fairview for P. Maendler.

Architect John O. Cedarberg, American National Bank Bldg., is making plans for a modern apartment building near Lake Como. Cost, \$10,000, plans ready in 2 weeks.

MISSISSIPPI

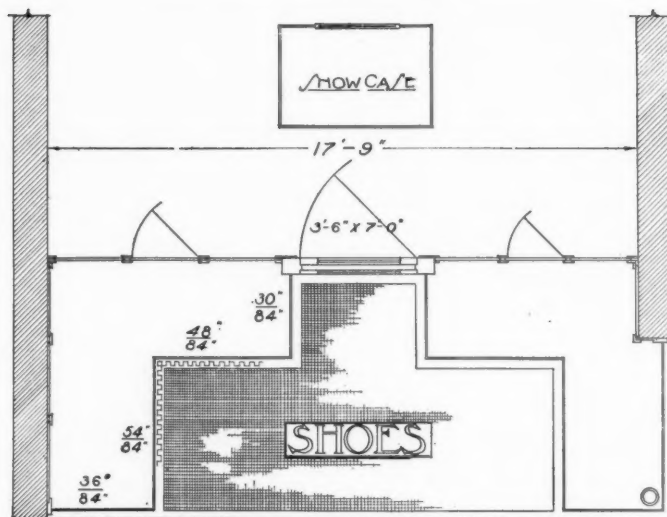
GREENWOOD.—W. F. Fountain, of Greenwood, will spend \$20,000 in the erection of a store building.

MERIDIAN.—It is said that the Railroad Y. M. C. A. at Meridian will build a new structure at a cost of \$65,000.

The congregation of the First Presbyterian Church will build a new church at a cost of \$40,000.

MERIDIAN.—The Forty-first Avenue Baptist Church will this summer have a handsome building erected. The old church will be moved to the rear, to be used as a Sunday school building, and the new building will face 41st Ave. The pastor is Rev. W. E. Fendley.

PONTOTOC.—Dr. C. D. Mitchell will invest \$20,000 in the erection of a 3-story brick building.



PLAN.

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Point out to him the possibility of showing every line every day. Show him how the detail lines, such as jewelry, can be brought to the foreground and the larger articles, such as large clocks, models, etc., can be placed in the perspective and give the windows an appearance of completeness. He will appreciate these advantages. Today aggressive Merchants are looking for Store ideas—for ideas which will *increase* business. They look to you for help.

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MISSOURI

ST. JOSEPH.—Architects Trunk & Gordon, of St. Joseph, have prepared tentative plans for a medical laboratory building which will probably be erected by the Medical Society of the Missouri River Valley.

ST. LOUIS.—The Lowell Bleachery, of Lowell, Mass., has definitely determined to build a \$250,000 factory in St. Louis.

MONTANA

BOZEMAN.—Details on the plans for the proposed addition to the Gallatin County High School are now being worked out by Architect Fred Willson.

Members of St. James' Episcopal Church have decided to erect a parish house on sites north of the Episcopal Church on Tracy Ave. to cost \$15,000. Architect Fred Willson has been asked to make tentative plans.

KALISPELL.—A building site at 2d St. and 1st Ave. East has been purchased by the Bank of Commerce. The bank will erect a handsome new building for its permanent home.

MANHATTAN.—By a vote of 82 to 10 Manhattan has voted to bond the district for \$25,000 to build a new 2-story schoolhouse this summer, and the Fred Wilson Co., architects of Bozeman, are making the plans.

NEBRASKA

LINCOLN.—Plans for the new Agricultural and Horticultural Building at the State Fair have been completed and its construction will be started shortly. The Legislature has appropriated \$100,000 for the building.

NEW JERSEY

ATLANTIC CITY.—Frank Ruffu, owner of a big block of land at the "Y" at Arkansas and Atlantic Aves., is having plans drawn for a new moving picture theater. The building is to cost \$45,000.

Plans for a new nurses' home have been made by Ladies' Auxiliary of the Atlantic City Hospital. The proposition is to tear down the old nurses' home on Pacific Ave. and rebuild it along similar architectural lines as the Atlantic City Hospital. Approximately \$25,000 will be spent.

ELIZABETH.—The erection of another large building for the Singer Manufacturing Company in the yard of the company will be started in the near future. Plans for the new structure have been completed.

HOBOKEN.—The Public Service Corporation has purchased the old Taylor property on the east side of Washington St. and will erect a large building to house its offices.

HARRISON.—Peter Hauck & Co., of Harrison, have filed plans for a new brew house to be built at Harrison Ave. and 5th St., and to cost \$40,000. The building will be 6 stories high.

LIVINGSTON.—Decision to engage an architect to draw new plans for a school building has been reached by the Board of Education. A committee, composed of William Collins and William Rathbun, has been empowered to make the selection.

NEWARK.—Among other big building projects to be started in the near future is the 6-story store for L. S. Plaut & Company. This will be located on the site of the present store of the firm in Broad St. In order that business may not be interrupted the new building will be put up in sections.

Another 6-story building to be erected near the center of the city in the near future will be at 863-865 Broad St. Work on the project is expected to begin in June. The owners of the building will be W. E. Lehman and Abe Feist.

Architects Guilbert & Betelle, 25 West Thirty-second St., New York City, have prepared plans for hotel building to be erected at 48-50 Park Pl. for John Monteith, Herman

Schneider and W. C. Genung. It will be leased by McNamee & Halleron.

NEWARK.—Schind & Fisher, of Newark, are credited with planning a large apartment building at Grove and William Sts. No figures have been made public for that structure.

Herbert Rumrill has filed plans for a 6-family brick apartment building at 196 N. 18th St., which will cost \$24,000, and will be three stories high.

Tentative plans have been made by the West Side Trust Co. for a new building on the site of its present home at Springfield Ave. and High St. The present structure will be razed. The building to replace it will cost between \$125,000 and \$150,000.

NEW YORK

BROOKLYN.—The Stuyvesant Amusement Co. of New York City has filed plans for large theatre to be erected at corner of Bath Ave. and Bay 20th St.

Plans have been filed by the Thomas Corrigan Co., of 456 7th Ave., for the erection of a set of four 16-family apartment buildings on E. 10th St. Cost, \$128,000.

Plans have been filed by the Sicilian Asphalt Co., of 41 Park Row, New York City, for the erection of a 2-story brick factory on Duck St. Cost, \$45,000.

BROOKLYN.—Plans have been filed in Borough of Brooklyn by Shampin & Shampin for a theater to be erected on the northeast corner of Bath Ave. and Twentieth St., Bath Beach, by Stuyvesant Amusement Company, of Manhattan.

Architects Gronenberg & Leuchtag, 3 W. Twenty-second St., are preparing plans for two 4-story apartment houses to be erected on the north side of St. Mark's Ave., east of Kingston Ave., Brooklyn, for the Regal Holding Company, Inc., of Manhattan. These buildings will cost \$80,000.

LONG ISLAND CITY.—Theodore S. Weeks, publisher of the *Long Island City Star*, has purchased site at the corner of Henry St. and Jackson Ave. for \$17,000. A building will be erected on the site for the occupancy of the publication.

NEW YORK CITY.—Architect M. W. Del Gaudio, 401 Tremont Ave., has filed plans for a 4-story apartment to be erected on Belmont Ave. for Frank Barber, 2383 Belmont Ave.; cost, \$15,000.

Plans have been filed by Architect George F. Pelham, 30 East Forty-second St., for two 5-story apartments on Brook Ave. for Consolidated Improvement Co. (Harry Jacobs, 419 West 119th St., president); cost, \$90,000.

Architect L. F. J. Weiber, 271 West 125th St., has filed plans for a 2-story store and motion picture theatre on Hamilton Pl. for Domain Realty Co., 3487 Broadway; cost, \$40,000.

Plans have been filed by the Kreymborg Architectural Company, 163d St. and Southern Blvd., for two 5-story apartments to be erected on Hunt's Point Ave. for Burnett & Weil Construction Company (Robert Burnett, 1010 East 163d St., owner); cost, \$125,000.

Architect C. B. Meyers, 1 Union Sq. West, has filed plans for a 6-story apartment on Fifth St. for J. & H. Bauman, 61 East Fourth St.; cost, \$45,000.

Architects Schwartz, Gross & B. N. Marcus, 347 Fifth Ave., have filed plans for a 12-story loft on Twenty-eighth St. for Fabian Construction Company, 37 East Twenty-eighth St.; cost, \$175,000.

NEW YORK CITY.—Architect N. Serracino, 1170 Broadway, has filed plans for a 4-story rectory to be erected on 151st St. for Church of the Resurrection, 284 W. 151st St.; cost, \$25,000.

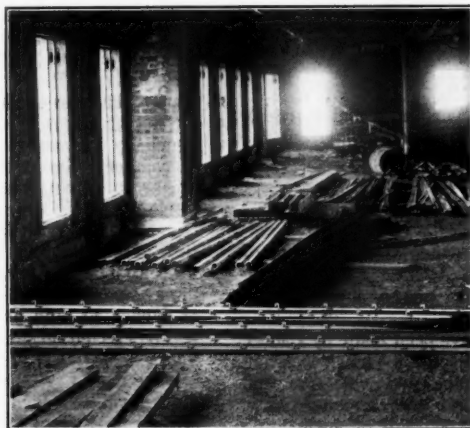
Plans have been filed by the Kreymborg Architectural Co., 163d St. and Southern Blvd., for a 5-story apartment to be erected on 190th St. for the Weber Jurek Bldg. Co., 1020 E. 163d St.; cost, \$80,000.

Plans have been filed by the Tremont Architectural Co., 401 Tremont Ave., for two 5-story apartments on 179th St.

An architect, or an owner, would be justified in spending at least 20% additional to secure absolutely the best type of fireproofing, and furring and lathing.

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NEW YORK

for K. & R. Construction Co. (Ignatz Roth, 35 Nassau St., president); cost, \$90,000.

Architect W. Weissenberger, Jr., 55 Duane St., has filed plans for alterations to a 4-story office building on 40th St. for the New York Edison Co., 55 Duane St.; cost, \$12,000.

Architect F. H. Dodge, 133 E. 49th St., has filed plans for alterations to a 5-story dwelling on 68th St. for T. B. Fowler; cost, \$40,000.

Plans have been filed by Architect E. M. Pollard, 127 Madison Ave., for alterations to a 7-story loft building on Greenwich St. for W. J. Hiscox, 271 Columbus Ave.; cost, \$15,000.

NEW YORK CITY.—Architect Charles B. Meyers, 1 Union Sq., has filed plans for two 6-story apartments and stores on 14th St. for Charles I. Weinstein Realty Co., 17 W. 120th St.; cost, \$135,000.

Plans have been filed by Architect Harry T. Howell, 3d Ave. and 149th St., for two 5-story apartments to be erected on 188th St. for Schorn Co. (E. Schorn, 1790 Prospect Ave., president); cost, \$41,000.

Architect R. Rohl, 128 Bible House, has filed plans for alterations to a 1-story garage on 54th St. for Henry Elias Brewing Co., 403 E. 54th St.; cost, \$20,000.

NEW YORK CITY.—Architects Gronenberg & Leuchtag, 3 W. Twenty-second St., are drawing plans for three 5-story apartment houses to be erected on the west side of Wadsworth Ave., north of 185th St., by the Comfort Realty Company. The structures will cost about \$185,000.

Plans have been filed by Architects Gross & Kleinberger, 75 Bible House, for a 5-story store and loft on Thirty-fifth St. for Carnegie Const. Co., 435 W. 119th St.; cost, \$30,000.

Architect Chas. Stegmeyer, 168 E. Ninety-first St., has filed plans for alterations to a 3-story store, dwelling, etc., on Amsterdam Ave., for G. Ehret, 235 E. Ninety-second St.; cost, \$10,000.

Plans have been filed by Architects Mygren, Tenney & Ohmes for alterations to a 25-story hotel on Broadway for Greeley Square Hotel Company; cost, \$10,000.

Architect G. F. Pelham, 507 Fifth Ave., has filed plans for alterations to a 4-story apartment and store on Second Ave. for A. & D. Sokolski, 354 Grand St.; cost, \$40,000.

The Kreyenborg Architect Company, 163d St. and Southern Blvd., has filed plans for five 5-story brick apartments to be erected on Stebbins Ave. for Foxvale Realty Co.; cost, \$175,000.

NEW YORK CITY.—Architects Mulliken & Moeller, 103 Park Ave., have filed plans for a 3-story store on 36th St. for Finney Building Company, 103 Park Ave.; cost, \$15,000.

Plans have been filed by Architect C. B. Meyers, 1 Union Square, for a 6-story apartment to be erected on St. Nicholas Ave. for 190th St. Holding Company, 85 West 114th St.; cost, \$150,000.

Architects Moore & Landsiedel, 148th St. and 3d Ave., have filed plans for three 1-story buildings, to be erected on Broadway, for Dyckman Estate Company, 1 West 24th St.; cost, \$22,500.

Plans have been filed by Architects H. R. Wilson & Co., Chicago, Ill., for a 3-story restaurant on Park Row for John R. Thompson Company, 1259 Broadway; cost, \$50,000.

Architects D. Wortmann and H. H. Braun, 114 East 28th St., have filed plans for a 5-story apartment on Nagle Ave. for Brown Brothers, Inc., 33 East 20th St.; cost, \$100,000.

Plans have been filed by Architect A. F. Halperman, 70 East 45th St., for a platform on Mott Haven freight yard for the New York Central & Hudson River Railroad Company, 70 East 45th St.; cost, \$10,500.

Architects Lawlor & Haase, 69 Wall St., have filed plans for alterations to an 18-story office building on William

St. for the Atlantic Mutual Insurance Company; cost, \$12,000.

NEW YORK CITY.—Architect T. H. Ellert has filed plans for a 4-story dwelling on 56th St. for U. S. Trust Co. of New York City, 45 Wall St. Cost, \$15,000.

ROCHESTER.—Architect E. S. Gordon, 300 Sibley Bldg., has filed plans for an addition to School 11, in Webster Ave., to cost about \$38,300.

ROCHESTER.—Bids will be received by the Board of Education at its office, Municipal Building, Fitzhugh St., to 12 o'clock noon May 19, 1913, for the erection of new No. 24 school on Meigs St., according to plans and specifications by the architect, Edwin S. Gordon.

SARANAC LAKE.—A new school building, to cost \$15,000, is in prospect for Dannemora. Plans for the new structure have been completed by Max H. Westhoff, architect, and have been sent to Albany to receive the approval of the State Department of Education. The new school will stand at the corner of Flag and West Bouck Sts.

SYRACUSE.—Mrs. Alice Redden has commissioned Architect Edward A. Howard to prepare plans and specifications for a block with two stores and two apartments to be erected at Willis and Gere Aves.

William Delaney has secured plans from Architects Taber & Baxter, O. C. S. Bank Bldg., for a modern house which he will build for a home in Leon St.

E. T. Hawkins has obtained plans from Architects Merrick & Randall, S. A. & K. Bldg., for a modern house which he will build at No. 101 Stolp Ave., Bellevue Hts., this summer.

NORTH DAKOTA

DEVILS LAKE.—It has been definitely decided at a meeting of the Commercial Club to erect a \$50,000 auditorium here, the directors of the club giving the site.

OHIO

AKRON.—Announcement has been made of the purchase by the congregation of the First United Brethren Church of the Frank Howland property, on the west side of Union St., north of Buchtel Ave. It is stated that the First U. B. Church will proceed shortly to erect a fine church building on the property.

DAYTON.—Theodore Fluhart has leased site at corner of Stone & 5th Sts., and Schank & Williams will have erected as soon as possible a modern 5-story building.

TOLEDO.—Plans are being considered for erection of an open-air garden theater at junction of Oakwood Ave., Monroe and 22d Sts. Martin Sabine is head of the movement, which is to be incorporated under the name of The Open Air Amusement Co. of Toledo.

YOUNGSTOWN.—The Ohio Iron & Steel Co., at Lowellville, will erect a 2-story clubhouse in the near future for the accommodation of its employees. Cost, \$12,000.

It has been definitely decided that the new Y. M. C. A. building, costing \$300,000, will be erected on property which the Association owns and which adjoins the present structure at Champion and Federal Sts.

OREGON

COTTAGE GROVE.—Bonds in sum of \$40,000 have been voted for erection of a high school building.

PENNSYLVANIA

ERIE.—Preliminary plans for the new penitentiary, to be built near Bellefonte, by the State of Pennsylvania, have been completed by Architect John T. Windrim, Commonwealth Bldg., Philadelphia. The buildings include the main cell house; isolation building; hospital building; power house; women's prison; laundry and storage building;

Better Foundations

Evidence of the need for better foundations are found on almost every street and block in all cities.

Our engineering corps, composed of men whose knowledge of foundation work gives weight to their opinion, is willing to co-operate with any architect to secure the best foundation for the building under contemplation.

Because of the varying conditions of soil and obstacles likely to be encountered, we will send, without expense or obligation, one of our experts to examine the site of the proposed building and to make his own calculations. In co-operation with the architect we will then produce a set of plans for the foundation.

In almost every instance **RAYMOND CONCRETE PILES** will be found the best foundation. Should, however, certain conditions exist in which the **RAYMOND CONCRETE PILES** will not give the highest efficiency, the jealousy with which we guard our reputation will prevent our suggesting **RAYMOND CONCRETE PILES** in the face of possible future dissatisfaction.

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BOROUGH OF BRONX, NEW YORK
C. B. COMSTOCK, Architect

The soil underlying the Schorsch Building varied considerably in character, rock being found at widely varying depths. After a careful examination of the site, the Architect, Mr. C. B. Comstock, who had had previous experience with Raymond Concrete Piles for similar situations, specified their use for this building. The Architect and the Owner both have expressed themselves as greatly pleased with the results of this work, as a foundation has been secured that is quite as stable as though the entire foundation had been carried down to rock with caissons. This form of foundation would have been very much more expensive than the Raymond Pile foundation adopted.

Our engineers are foundation experts. Their services and experience are at the command of the architect without obligation, and where we draw the plans and install the foundation we accept responsibility for its safety.

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NEW YORK and CHICAGO

Baltimore Pittsburgh St. Louis San Francisco Portland, Ore. Philadelphia Cleveland Detroit Kansas City

Raymond Concrete Pile Company of Canada, Montreal

*A form for every pile—
A pile for every purpose*

building to contain auditorium, chapel, dining room and offices, etc. Cost, about \$1,250,000.

ERIE.—Plans are being considered for erection of new passenger station for the Lake Shore Railroad; estimated cost, \$400,000.

KLEINFELTERSVILLE.—The Heidelberg School District has selected Stetler and Mengel, of Wyomissing, as the architects for the school building which is to be erected at Kleinfeltersville.

MEEDVILLE.—Fred Brevelier of Erie is planning to erect 6-story hotel on site now occupied by the Halsey House on Water St.

PHILADELPHIA.—An apartment house, to contain 12 suites, will be built by Howard B. Nichols, after plans by A. L. Walker, on southeast corner 45th St. and Osage Ave.; cost, \$30,000.

PHILADELPHIA.—Two additional buildings for the Home for Feeble-Minded, at Southampton road and Bensalem turnpike, Byberry, will be erected by the Wells Construction Co. Plans are by Philip E. Johnson. Entire cost, \$140,000.

Plans have been posted by the Harrison C. Rea Co. for the erection of a building for the Children's Country Week Association, to be built at Paradise Farm, at Bradford Hills, East Bradford Township, Chester County. The building will be known as the Mothers' Memorial Cottage. Charles Barton Keen, 1218 Chestnut St., is the architect.

PHILADELPHIA.—Architect Horace Trumbauer, Land Title Bldg., is designing a \$40,000 Presbyterian church, to be erected at Cynwyd.

Architects Paul A. and Seymour Davis are preparing plans for an addition to the Presser Home for Retired Musicians on West Johnson St., Germantown.

Plans have been accepted for the new hospital building to be erected on Spruce St. site by the Jewish Maternity Association, 534 Spruce St.; estimated cost, \$50,000.

PHILADELPHIA.—Architect Carl P. Berger, Penn Sq. Bldg., has sent plans to contractors for remodeling the residence No. 1536 Wallace St. The same architect will send out plans next week for a chapel for the First Dutch Reformed Church, at the northeast corner of Fifteenth and Dauphin Sts.

Theodore Armstrong has conveyed to Louis Coltenhouse, treasurer of Lodge 54, Loyal Order of Moose, the 4-story residence, No. 1312 N. Broad St., which adjoins the two other residences, Nos. 1314-16, which have also been bought by the same lodge. The three properties have a combined area of 72 by 200 feet, which will be utilized for the erection of a large clubhouse and hall building, to cost upwards of \$100,000.

PHILADELPHIA.—The Saxonia Dress Goods Mills has purchased site at the northwest corner of C St. and Allegheny Ave. The land will be immediately improved by the erection of a group of concrete factory buildings, to cost upward of \$200,000.

POTTSVILLE.—Pottsville's Oheb Zedeck congregation will erect a new \$20,000 synagogue.

SOUTH DAKOTA

GETTYSBURG.—City Council has purchased site for new City Hall building and structure will be erected as soon as possible.

TYNDALL.—The County Commissioners have sold the \$65,000 in bonds which were voted for the erection of a new Bon Homme County Courthouse in this city, and the work of construction will commence in the near future.

WATERTOWN.—Architects Alban & Hausler, Chamber of Commerce Bldg., St. Paul, Minn., are making plans for the new Masonic temple at Watertown. Plans out about June 1.

TENNESSEE

CHATTANOOGA.—Bids have been invited for the erection and completion of a 2-story and basement public school building to be erected on Chattanooga Ave., between Cowart and William Sts. Plans can be seen at the office of Snoddy & Bull, No. 815 James Bldg., or at the office of the Commissioner of Public Utilities, Grounds and Buildings, Room 34, Municipal Bldg.

NASHVILLE.—The Bradford Furniture Company will erect a 5-story building at the corner of Fifth Ave. and Commerce St.

TEXAS

DALLAS.—A 2-story brick fireproof building is to be erected at 1619 Hughes Circle, or directly opposite the Park Hotel on South Ervay St., by Col. E. H. R. Green at a cost of \$35,000 or \$40,000. Plans for the building have been ordered drawn by Architects Lang & Witchell, Wilson Bldg., and will be completed at an early date.

EL PASO.—Plans are being drawn by Architects Gibson & Robertson for the new Valley Country Club, which is being organized and which will erect the club building in West Ysleta, 11 miles down the county road. The new buildings will cost \$10,000.

Plans have been approved for the new church edifice which the First Methodist Episcopal congregation is to erect on the southwest corner of Lee and Montana Sts. The building is to be of English Gothic design and will cost about \$50,000.

Plans are being made for a 14-story building to occupy the site of the present Walter Earhart Bldg. at the corner of San Antonio, Oregon and Texas Sts. to be erected by Arthur Fullan.

HOUSTON.—Plans have been accepted by the Rice Institution for the construction of a physics laboratory, the fifth building in the proposed academic group of 33 buildings. It will cost \$225,000.

UTAH

GRAND JUNCTION.—Plans for the extensive improvements to be made by the Rio Grande in this city this summer, including the new \$50,000 roundhouse and \$15,000 coal chutes, have been received by Master Mechanic J. L. Fagan. The plans show the work that is to be done at once and the "proposed plans," involving the expenditure of \$1,000,000.

VIRGINIA

SCOTTSVILLE.—Architect C. M. Major has prepared plans for the erection of a new Calvary Baptist Church on Glasgow St. & 9th Ave.

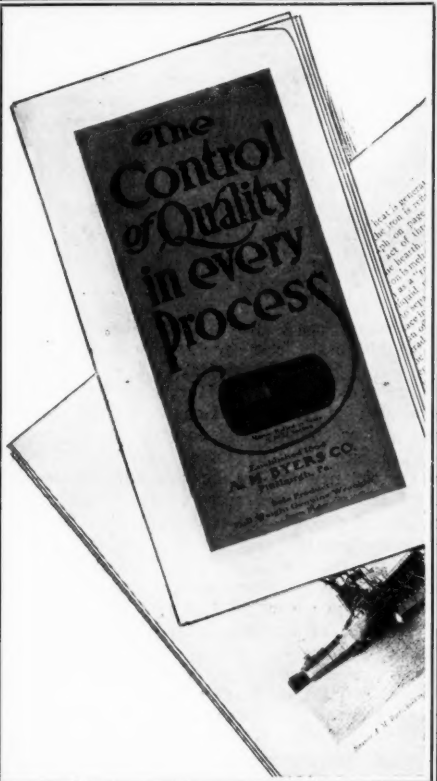
WASHINGTON

SPOKANE.—August Paulsen, owner of the Paulsen Building and Spokane millionaire mine owner, is planning to build a warehouse to cost from \$50,000 to \$100,000 on the two lots on Railroad Ave. between Post and Lincoln Sts.

WISCONSIN

MILWAUKEE.—It has been announced that Sullivan & Considine, owners of the Empress Theater, will have a new theater in Milwaukee before next season. It will be located on lower Grand Ave. and will cost \$400,000.

MILWAUKEE.—The property at 251 Wisconsin St., a 2-story building, owned by Alexander Cochrane and occupied by F. J. Mabbett's café, will shortly be razed to make room for a 4-story brick structure of modern construction to match the adjoining building at 253 Wisconsin St., which is also owned by Mr. Cochrane.



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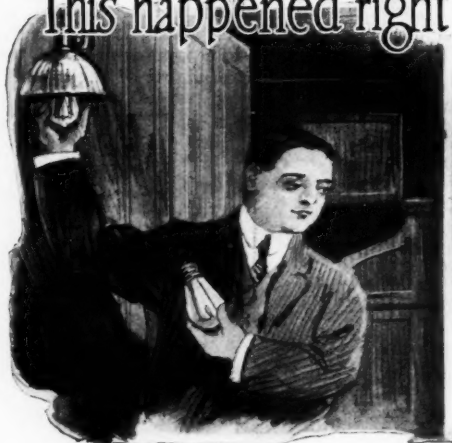
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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—Architect Harry Wheelock, 17 Steiner Bld., is drawing plans for improvements to the present building of the Hillman Hospital. The estimated cost of a site, together with the improvements, is placed at \$100,000.

CULLMAN.—The members of the First Methodist Church are planning to erect a \$17,000 structure.

ARIZONA

PHOENIX.—Architects Trost & Trost, of El Paso, Texas, have prepared plans for the erection of the proposed Korr-ick Bldg., to be located at 1st and Washington Sts. Cost, between \$75,000 and \$80,000.

CALIFORNIA

BAKERSFIELD.—Architect Edward T. Foulks, of San Francisco, has submitted plans for the construction of the new First Congregational Church, to cost \$30,000.

HANFORD.—The Kings County Board of Supervisors has recommended the erection of an addition to the court house to cost \$30,000.

LOS ANGELES.—Architects Train & Williams, Exchange Bldg., are preparing plans for a 4-story brick apartment house to be erected at the northeast corner of Grand Ave. and Court St. for Mrs. George J. Ley.

Henry Laub is having plans prepared for a 4-story brick hotel to be erected on Alvarado St., between Orange and 7th Sts.

The Richards-Neustadt Construction Co. is preparing plans for a brick store and rooming house building to be erected at 1st and Los Angeles Sts. for Newton E. Kramer. It will be either three or four stories in height.

Architect Frederick Noonan, 424 S. Broadway, has completed plans for a 2-story and basement class C brick store and loft building to be erected at the corner of 12th St. and Grand Ave. for Frank H. Shaffer.

Architect R. M. Jackson is preparing plans for a 4-story and basement brick hotel building to be erected on W. 6th St. near Hartford St. for Mr. Saroti.

ONTARIO.—Architects have been asked to submit plans to the Ontario board of school trustees for a new brick school building to contain 14 rooms and an auditorium. Bonds in the sum of \$50,000 have been voted for purpose of erecting this building.

SACRAMENTO.—Plans for the erection of the new primary and grammar school building to be located at 11th and W. Sts. are about complete, and will be shortly presented to the City Board of Education for final approval. It will cost between \$180,000 and \$200,000.

A tentative design for one of the \$1,500,000 buildings contemplated under the Capitol Extension Scheme, and for which \$700,000 bond issue was recently voted to purchase a site, has been prepared by State Engineer Wilbur E. McClure.

SAN FRANCISCO.—Plans have been prepared by Architect Bernard J. Joseph for the construction of Hotel Hughson, which is to be erected at the corner of 10th and J Sts., Modesto; estimated cost, \$75,000.

Plans involving an outlay of approximately \$48,000 for the new branch of the main library to be located in the Richmond district were approved by the board of library trustees. S. A. Mullen is secretary of the board.

COLORADO

DENVER.—William Cowe, 510 Mack Bldg., has just com-

pleted plans for the construction of a \$25,000 apartment house at the corner of 25th and Champa Sts., for Henry Miller and H. C. Tomhafa.

PUEBLO.—Messrs. White & Davis have purchased property on the site of the old Swift block at the corner of Sixth and Main Sts., upon which they will erect a four-story building, to cost in the neighborhood of \$100,000.

CONNECTICUT

Architect A. S. Meloy, 19 P. O. Arcade, is drawing plans for changes to the skating rink property at the corner of State St. and Wordin Ave., recently purchased by Leopold Weiss.

SEYMOUR.—Architect F. A. Cooper, 1217 Main St., Bridgeport, Conn., has completed plans for a fine residence to be built for O. F. G. Becker.

WATERBURY.—Plans of Architect Louis A. Walsh, 51 Leavenworth St., are ready for estimates for the addition to the Washington St. schoolhouse. The bids are to close June 14th.

WILLIMANTIC.—Sum of \$150,000 has been voted for erection of new Windham High School. Building committee has been appointed.

GEORGIA

ATLANTA.—S. S. Selig, Jr., will build a \$35,000 apartment house at Washington and Bass Sts. Plans have been drawn by A. F. N. Everett, 601 English-Amer. Bldg., the architect.

Charles H. Black has in contemplation the erection of a \$50,000 building on the Trinity Church site.

John W. Grant is planning a 3-story building on the property on Whitehall St., north of Mitchell St.

This building will replace the present 2-story structure and will cost in the neighborhood of \$20,000.

IDAHO

SANDPOINT.—H. F. Samuels, Samuels Hotel, Wallace, has purchased the property at the corner of 1st and Church Sts. for the purpose of erecting thereon a \$60,000 hotel. Work on the structure will be started within 30 days.

ILLINOIS

PEORIA.—A syndicate, of which Dr. George W. Mitchell is the head, has acquired land located north of the Lookout Tower on the Grand View Drive, where it contemplates the erection of a magnificent sanitarium building, to cost approximately \$50,000. Fred Klein, Arcade Building, has been engaged as architect.

QUINCY.—State Architect Dibelka has been given orders by the state armory commission, consisting of Col. Frank S. Wood, Gen. Edward Young and Adj. Gen. Frank S. Dickson, to begin at once the drawing of working plans for the Quincy armory, to be located on the south side of Jersey St., between 4th and 5th Sts.

INDIANA

INDIANAPOLIS.—Bids will be received by the Board of School Commissioners, 312 N. Meridian St., for the erection of a branch library building, north of Noble Park, between Alabama St. and Madison Ave., in accordance with the plans and specifications of E. G. Groves, architect.

Bids will be received by the Board of School Commissioners, 312 N. Meridian St., for building an addition to public school No. 57, Washington St. and Ritter Ave., in



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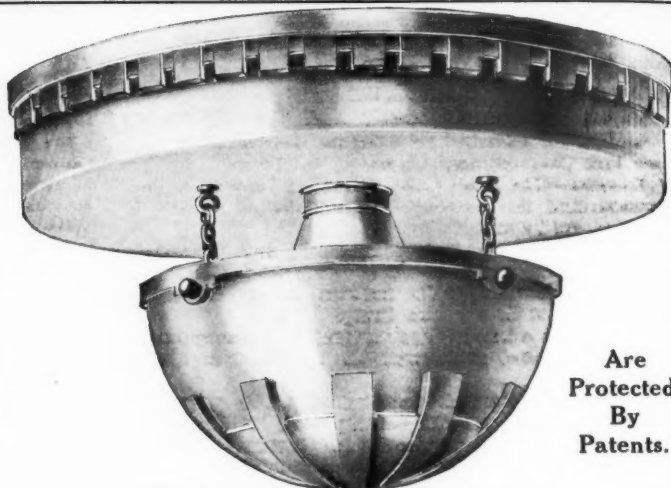
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accordance with the plans and specifications of Herbert Foltz, architect, 1108 Indiana Pythian Bldg.

INDIANAPOLIS.—Ed. S. Sourbier has purchased the St. Clair Parry property at the southeast corner of 10th and Meridian St. on which he contemplates erecting either a family hotel or a business block.

The Sourbier-Emerick Realty Co. has purchased 11 vacant lots at 36th St. and Graceland Ave. and will build thereon 13 modern houses to cost from \$3,500 to \$4,500 each.

IOWA

CLINTON.—It was decided by the directors and officers of the Clinton Coliseum to erect a structure at an expense of \$50,000 on the Coliseum site, corner of 4th Ave. and 2d St. Architects will be given an opportunity to work on competitive plans.

WATERLOO.—Tentative plans are being considered by the board of trustees of the Presbyterian Hospital, of which Miss Wilson is superintendent, to make improvements to the hospital building at Grant Ave. and 9th St. West, that will cost in the neighborhood of \$25,000.

KENTUCKY

JEFFERSONVILLE.—At a meeting of the Charlestown Town Board it was decided to erect a new high school building at a cost of \$20,000, the one now in use having been condemned.

MARYLAND

BALTIMORE.—A commercial lease that will involve the erection of a large building has been closed by the Manchester Cigar Co. for the property at 32 S. Frederick St. The improvements, plans for which are now in preparation, will comprise a 5-story factory and warehouse.

BALTIMORE.—Architects Parker, Thomas & Rice, Union Trust Bldg., are preparing plans for the erection of a high-grade apartment house on a site on the west side of St. Paul St., between 32d and 33d Sts.

Haskell & Barnes have been chosen architects to design the proposed house for Harry M. Wagner, at Hawthorn and Uplands Rds., Roland Park.

BALTIMORE.—Mr. Allison Muir has purchased from the Roland Park Company a plot of land on Merry Mount Road, which he intends to improve with a fine residence.

Plans for a new building for the treatment of tuberculous patients at the Springfield State Hospital at Sykesville have been completed by Architects Owens and Sisco, 1605 Continental Trust Bldg.

F. S. Pfeifer is planning a new house in the northwest-ern suburbs, to be located on Walnut Ave. H. J. Tinley, 11 E. Lexington St., has prepared the plans.

EASTON.—Architect Matthew G. Lepley, of Washington, D. C., has prepared plans for the erection of the new Emergency Hospital building. Mrs. W. H. Wooters is chairman of the building committee.

MASSACHUSETTS

BOSTON.—James Mason Rothwell has purchased a block of brick houses on Massachusetts Ave. near Haviland St., which he contemplates tearing down at once and improving with a 3-story brick mercantile block.

BROOKLINE.—A lot containing 15,360 square feet, at the corner of Boylston St. and Fisher Ave., has been sold to Janet S. Bearse. The purchaser will build a house for her occupancy.

HOLYOKE.—Hugo Friedrich has purchased a plot of land on Commercial St., and will erect a 4-story brick building on the Commercial St. side of the plot.

HOLYOKE.—Plans are being prepared by Ellsworth & Howes, 356 Dwight St., for the new Boys' Club building.

It will be erected in Race St. where the Boys' Club headquarters have been located.

LYNN.—A 37-room addition, to cost in the vicinity of \$30,000, is planned for Union Hospital, Linwood Rd. Wheeler & Betton, 59 Exchange St., are the architect.

Plans have been completed for a large milk depot, to be erected by the H. P. Hood & Sons Co. The new plant will cover about 28,000 sq. ft. with a frontage on Alley St. on the line of the Boston & Maine Railroad, in the West Lynn section of the city; cost, \$100,000.

MALDEN.—Members of the Board of Trade have under consideration the erection of an industrial building, to cost approximately \$200,000. Those interested in the project are Lester D. Marsh, chairman of Industrial Committee; Mayor Schumaker, Conrad Sawyer, Frank R. Sircom, E. A. Stevens and E. E. Neal.

MARBLEHEAD.—The members of Neptune Lodge, Knights of Pythias, are planning to build a new home for the lodge, and plans are now being considered.

MILLBURY.—All bids received for the construction of the Millbury High School were rejected. Revised bids are asked for on June 7th, next. Plans and specifications can be obtained from John T. Simpson, architect, Newark, N. J.

MICHIGAN

BAY CITY.—The Jewish Synagogue, of which Professor Herman is the head, has under consideration plans to erect a building for a Hebrew school.

GRAND RAPIDS.—Architect Pierre Lindhout has completed plans for a residence on Carlton Ave. for Mr. G. Stenenga. The plans for the A. O. Walters home on Carlton Ave. have also been completed by this architect. Mr. Lindhout also has his plans drawn for the four-family flat house for Mrs. H. Beirch on Lyon St.

The drawings for the Bethel Christian Reformed Church of Grandville Ave., are ready for figures. Mr. Lindhout is the architect.

SAGINAW.—Plans are now being made by Cowels & Mutscheller, architects, Chase Block, for two buildings, to be erected on Holland Ave., for the United States Graphite Company. The estimated cost of the improvements will be \$41,000.

MINNESOTA

DULUTH.—The Tyomies Publishing Co. has purchased a site on 6th Ave. West and 2d St., on which they contemplate erecting a new publishing plant at a cost of \$28,000.

A \$40,000 school for the St. James Catholic parish, of which Rev. Father D. W. Lynch is pastor, will be built on the parish property south of the parsonage on 57th Ave. The plans are now being drawn by W. J. Sullivan, architect, 307 Palladio Bldg., and will be ready within two weeks.

OWATONNA.—The congregation of the First Presbyterian Church has decided to erect a new church edifice on the present site, to cost \$15,000.

ST. PAUL.—Bids will be received at the office of the Ramsey County Board of Control until Thursday, May 29th, 1913, at 12 o'clock noon, for the erection of the Tuberculosis Pavilion at the City and County Hospital, in accordance with plans and specifications prepared by Clarence H. Johnston, architect, and on file in the office of the Board of Control.

Chief Justice Brown, of the State Supreme Court, and the Historical Society have under consideration the erection of a new \$500,000 building for the latter society.

MISSOURI

ST. LOUIS.—Architect Wm. H. Gruen, Chemical Bldg., has prepared plans for an art nouveau residence for Mrs. Elise Lungstras, to be located on the north side of Castleman Ave., west of Grand Ave.



Architects, Messrs.
Schenck & Williams, Dayton.

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NEBRASKA

CLAY CENTER.—Plans have been completed by the C. W. Way Co. for the remodeling and addition to the H. H. Johnson residence at Clay Center.

NEW JERSEY

CAMDEN.—The National Chewing Gum Co., Thomas W. Farnes, 305 Walnut St., Philadelphia, president, has purchased a plot of ground at Haddon Ave. and White Horse Pike, on which they will erect a factory. Plans have already been drawn for the proposed structure.

A new edifice to cost in the neighborhood of \$75,000 will be erected on the southeast corner of 10th and Mechanic Sts. for the congregation of St. Joseph's Polish Catholic Church, now located at 10th and Liberty Sts. George I. Lovatt, 416 Walnut St., Philadelphia, is the designer.

ELIZABETH.—Mr. Eugene Smith was chosen chairman, and Mr. W. W. Friberger secretary of a committee to arrange for the erection of a new school building in the Vaux Hall section. This is to be built in place of an 8-room addition to the Unionville School, for which a \$30,000 appropriation was recently recommended.

MOUNT HOLLY.—The State Board of Education has notified the Medford Board of Education that a new building will be erected. It is estimated that the kind of structure needed will cost about \$40,000.

NEWARK.—The Bethel Pentecostal Assembly proposes to construct, at an estimated cost of \$37,000, a 4-story brick dormitory building and a 1-story brick chapel. The dormitory building will face on 4th St., near the southeast corner of Dickerson St., while the chapel will adjoin and be directly on the corner. Edward V. Warren, 22 Clinton St., architect, has completed plans for the buildings.

The G. Roberts Rubber Co. is to expend \$28,000 in the construction of a 4-story brick addition to the plant at New and Colden Sts. Charles P. Baldwin, 45 Clinton St., is the architect.

William E. Lehman, 138 Broad St., drew the plans for the two 3-story frame flat houses which Philip Shill proposes to put up at 23 and 27 Brookdale Ave. Approximately the building will cost \$15,000. Mr. Lehman has also completed plans for a similar building which the Aetna Realty Co. will soon start at 173 Highland Ave.

Plans have been completed by Simon Cohen for two 4-story brick store and apartment buildings which Hyman Wertheim proposes constructing on the south side of Orange St., near Hudson St. The estimated cost of the buildings is given at \$24,000.

Michael B. Silberstein reports plans drawn for a 4-story brick building which Mrs. Rose Klein is to erect at 193 and 195 16th Ave.

Plans are being drawn for another building at Seton Hall College. It will cost about \$70,000, and will take the place of Bayley Hall Preparatory School. John T. Rowland, Jr., Jersey City, is the architect of the new building, which will be erected on the Ward Pl. side of the college property.

PATERSON.—Bids will be received by the Board of Education of Saddle River Township, in the County of Bergen, on Saturday, May 31, 1913, at 8 o'clock p. m., at the schoolhouse at Warren Point, Bergen County, N. J., for the erection and completion of the alteration and addition of the No. 4 school building, Rochelle Park, Bergen County, N. J., in accordance with plans and specifications prepared by Chas. E. Sleight, architect, Romaine Bldg., Paterson, N. J.; residence, Ramsey, N. J.

NEW YORK

BROOKLYN.—Shampan & Shapman, architects, 772 Broadway, are preparing plans for two apartment houses, to be erected on the south side of DeKalb Ave., east of Tomp-

kins Ave., and the north side of Kosciuszko St., east of Tompkins Ave., for the Wensters Development Company. The buildings will cost approximately \$75,000.

The plot at 9 Lafayette Ave., near Flatbush Ave., has been purchased by Dayton & Montgomery, stove dealers. A building will be erected for the business of the new owners.

BROOKLYN.—The Louisville Realty Co. has filed plans for a \$45,000 apartment building to be erected on the east side of E. 17th St., east of Beverly Rd. The building will be 4 stories high.

Plans for the new public library to be erected at the southeast corner of Stone and Belmont Aves. have been filed with the Department of Buildings. The structure, is estimated to cost \$90,000. The plans have been filed by the architect, W. B. Tubby, of 25 Brevoort Pl.

For the southeast corner of Caton Ave. and E. 17th St. there is planned a \$75,000 apartment house to accommodate 19 families. The plans have been filed by the Arles Realty Co.

BUFFALO.—Architects Green & Wicks, 110 Franklin St., have prepared preliminary plans for new South Park High School building on Jesie Pl. Working plans are now being made.

BUFFALO.—The Manufacturers & Traders National Bank will erect new building at corner of Main and Swan Sts. Architectural firm of Furness, Evans & Co. of Philadelphia will prepare the plans.

MIDDLETOWN.—The Webb Horton Memorial Presbyterian Church, of which Rev. Dr. E. Van Dyke Wight is pastor, will erect a new church edifice, to cost approximately \$200,000.

NEW YORK CITY.—Architects Peabody, Wilson & Brown, 389 5th Ave., have filed plans for a 12-story apartment to be erected on Broadway for W. W. Astor, London, Eng.; cost, \$400,000.

The Kreymborg Architectural Co., 163d St. & Southern Blvd., has filed plans for a 1-story brick store and amusement hall on 170th St. for John J. Tully Co. (John J. Tully, 1603 Boston Rd., president); cost, \$25,000.

Plans have been filed by Edward J. Byrne Const. Co., E. J. Byrne, 3029 3d Ave., owners and architects, for two 3-story apartments on 236th St.; cost, \$24,000.

The Tremont Architectural Co., 401 Tremont Ave., has filed plans for a 5-story apartment on Daly Ave. for Herbst Realty Co. (Albert H. Herbst, 983 E. 179th St., president); cost, \$45,000.

Architects Peabody, Wilson & Brown, 389 5th Ave., have filed plans for alterations to an 8-story apartment on Broadway and 75th St. for W. W. Astor; cost, \$50,000.

Plans have been filed by Architect A. J. Bodker, 62 W. 45th St., for alterations to two 7-story apartments on 59th St. for A. S. Cochran, 527 5th Ave.; cost, \$90,000.

NEW YORK CITY.—Robert M. Silverman, Convent Ave. and 149th St., contemplates the erection of a 10-story apartment house at the southeast corner of Riverside Drive and 150th St.

Tremont Architectural Co., 401 Tremont Ave., has filed plans for the erection of a 5-story brick tenement on 159th St., west of Elton Ave., for the Cedar Construction Co., Jos. L. Lese, 35 Nassau St., president. Estimated cost, \$50,000.

Tremont Architectural Co., 401 Tremont Ave., has filed plans for the erection of a 5-story brick tenement on Hoe Ave., south of Jennings St., for the O'Rourke Bros. Co., 3185 Hull Ave. Cost, \$50,000.

NEW YORK CITY.—Architect F. H. Quinby, 99 Nassau St., has filed plans for the erection of a 12-story loft building on Lafayette St., north of Howard St., for the Aberdeen Realty Co., 349 Wall St. Cost, \$225,000.

Plans have been filed by Architects Neville & Bagge, 217 West 125th St., for the erection of a 10-story apartment house on Cathedral Parkway, northeast corner of



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Lenox Ave., for J. A. Sonntag, 2 Lenox Ave. Cost, \$500,000.

Plans have been filed by Architect Charles Meyers, 1 Union Square, for the erection of a 6-story brick tenement on 166th St., west of Washington Ave., for the Rafink Construction Co. (Herman Finkelstein, 405 East 99th St., president.) Cost, \$50,000.

Plans have been filed by Architects McKim, Mead & White, 101 Park Ave., for the erection of a 4-story temporary laboratory building for Columbia University, Amsterdam Ave., northeast corner of 116th St. Cost, \$30,000.

Plans have been filed by Architect M. Zipkes, 220 5th Ave., for the erection of a 12-story store and loft building at 25th St., west of 6th Ave., for the 108 West 25th St. Construction Co., 1133 Broadway. Cost, \$150,000.

Architects Greenberg & Leuchtag, 303 5th Ave., have filed plans for the erection of a 5-story tenement house on 111th St., west of 5th Ave., for the Til Mil Realty Co., 132 Nassau St. Cost, \$80,000.

William H. Chesebrough and Oakleigh Thorne have commissioned Goldwin, Starrett & Van Vleck to draw plans for the 20-story office building which they will erect at the northwest corner of State and Whitehall Sts.

Beverly S. King, 103 Park Ave., has drawn plans for an addition to the Engineers' Club Building to cover the lot adjoining the present building in the rear of No. 23 West 30th St. The cost is estimated at about \$100,000.

Plans have been drawn by Architects Neville & Bagge, 217 West 125th St., for the erection of a 12-story apartment building on a plot on the north side of 81st St., opposite Manhattan Square, between Central Park West and Columbus Ave., which was recently purchased by the McMorrow Engineering and Construction Company.

Plans were filed for altering three 4-story tenement houses at 203 to 207 East 44th St. Henry Hof is the owner. The cost has been placed at \$15,000.

NEW YORK CITY.—The Tremont Architectural Co., 401 Tremont Ave., has filed plans for the erection of a 1-story brick church and sanitary school on Martha Ave., corner 240th St., for the Extension Commission of the Presbytery of New York, 156 5th Ave.; cost, \$22,500.

Architect C. L. Seferit, 110 W. 40th St., has filed plans for alterations to an 11-story factory building on Hubert St., between West and Washington Sts., for the Varick Realty Co.; cost, \$30,000.

Architect E. Greene, 5 Beekman St., has filed plans for alterations to a 5-story bank and office building on Wall St., northeast corner of Pearl St., for the Seaman's Bank for Savings; cost, \$15,000.

Plans have been filed by M. W. Del Gaudio, architect, 401 Tremont Ave., for the erection of a 4-story brick tenement house on Villa Ave., south of Van Cortlandt Ave., for Angela M. Monaco, 2165 Villa Ave. Cost, \$25,000.

Alteration plans have been filed by Architect A. F. Halderman, 70 East 45th St., for a 1 and 2-story produce storage building at Mott Haven R. R. yard, opposite 158th St., for the N. Y. C. & H. R. R. Co., 70 East 45th St. Cost, \$14,000.

ROCHESTER.—Lake Ave. Baptist Church, of which the Rev. Albert W. Beaven is pastor, purposes to erect a 3-story brick institute on site now occupied by the residence at 19 Jones Ave. and the Bevier property on Ambrose St.

ROCHESTER.—Architect C. M. Hirschfelder, 16 State St., is preparing plans for the erection of an apartment house in Chestnut St., near James St., at an estimated cost of \$50,000. H. C. Wright is the owner.

SCHENECTADY.—Former Water Commissioner Clement W. Bailey will erect a 3-story brick structure at 208 Clinton St. Plans are now being prepared by Architect Ed. L. Davis, Davis Bldg.

SYRACUSE.—Charles D. Ranger is planning the erection

of a 6-family apartment building at No. 204 West Castle St., adjoining his home at No. 202.

WATERTOWN.—Negotiations are pending between the trustees of Thousand Island Park on the St. Lawrence River and Col. O. G. Staples of Washington, D. C., for the erection by the latter of a large summer hotel at the big island resort. The cost has been estimated about \$150,000.

NORTH CAROLINA

KINGSTON.—A \$50,000 bond issue for school improvements was authorized by voters at a recent election.

NEW BERN.—A bond issue for \$20,000 for erection of a new school was carried at a recent election. A site for the new structure is now under consideration.

RALEIGH.—The Board of County Commissioners, of which John A. Mills is chairman, has recommended the erection of a new county courthouse to cost \$180,000. Plans to be submitted to the board on June 4.

OHIO

AKRON.—Bids will be received by the Board of Education of Copley Centralized School District of the Township of Copley, Summit County, Ohio, until 12 o'clock noon, on the 7th day of June, A. D. 1913, for the construction of a new township school and auditorium combined. Plans will be on file at the office of Edward Adair, Clerk of the School Board, at Copley Center, Ohio, and also at the office of Vernon Redding, architect, Mansfield, Ohio.

COLLINSVILLE.—Bids will be received by the Board of Education, at the Collinsville School up to 12 o'clock noon, Central Standard time, on the 7th day of June, 1913, for the additions and remodeling of present school building in Collinsville, Milford Township, Butler County, Ohio, according to plans and specifications thereof on file in the office of the architect, Frederick G. Mueller, 705 Rentschler Bldg., Hamilton, Ohio, and with the Board of Education.

DAYTON.—The erection of a new clubhouse and gymnasium, entailing an expenditure of \$350,000, was discussed by the Dayton Gymnastic Club, which has appointed a ways and means committee, consisting of the following members: Walter E. Blank, chairman; G. H. Braunschweiger, secretary; Charles Brennan, Charles Olt, J. Edward Sauer, Louis B. Roehm, Harry Mory, Dr. H. C. McClellan, Edward D. Batdorf, D. S. Schlotterbeck and Walter Aszling.

HAMILTON.—Plans prepared by Architects Mueller & Packard for new high school building have been adopted by Board of Education. Bids will shortly be asked for.

It is said that David F. Kahn, of the Estate Stove Co., will erect a home in the Rose Hill Subdivision of Avondale to cost about \$15,000.

MADISON.—Notice has been given that until the 31st day of May, at 12 o'clock, bids will be received at the office of Chas. McNelly, Trotwood, Ohio, clerk of the board of education of Madison, for building a high school and elementary school in district No. 5, according to the plans on file in the clerk's office, and also at the office of the architects, Peters, Herman & Brown, Rooms 1129-1137 Reibold Bldg., Dayton, O. Chas. McNelly, clerk.

NEW KNOXVILLE.—The Board of Education has rejected all bids submitted for the erection of a new school house, and will call for new bids to come within the bond appropriation of \$18,500.

SOUTHGATE.—The members of the Southgate School Board have purchased a tract of ground upon which will be erected a modern school building. Plans are now being prepared.

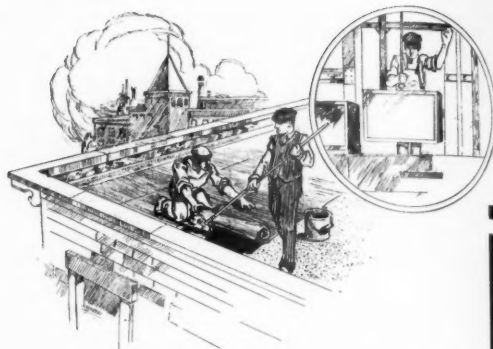
WEST TOLEDO.—Voters have authorized a bond issue of \$40,000 for a new school building. I. A. Bolton is clerk of the Township Board of Education.

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You construct the walls and foundations of buildings of stone because you know that nothing can affect stone—know that it will last forever.

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SUFFOLK.—The Atlantic Coast Line has submitted and received approval by the Suffolk City Council plans for the erection of a new depot to be built across the tracks from the present structure.

WASHINGTON

TACOMA.—Louis W. Pratt, president of the National Realty Company, announced that the company will erect a 16-story hotel building on the property at the corner of Pacific Ave. and 12th St., at a cost of \$600,000. Plans for the structure are now in the hands of Architects Heath & Gove, Savage-Schofield, Pa.

WISCONSIN

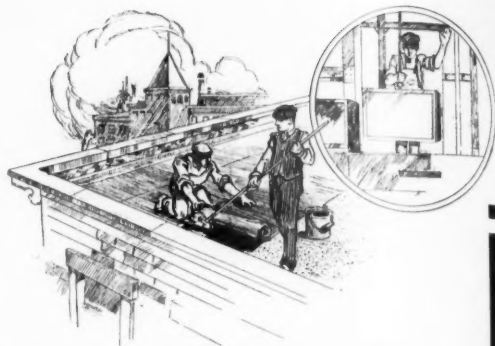
MILWAUKEE.—The County Board of Supervisors have submitted to the State Board of Control, for approval, the plans and specifications submitted by Architects Robert Messmer & Bro., 473 E. Water St., for the erection of a \$500,000 public sanitarium building for the treatment of tuberculosis which it is proposed to build on the Potter Farm in Wauwatosa.

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SUFFOLK.—The Atlantic Coast Line has submitted and received approval by the Suffolk City Council plans for the erection of a new depot to be built across the tracks from the present structure.

WASHINGTON

TACOMA.—Louis W. Pratt, president of the National Realty Company, announced that the company will erect a 16-story hotel building on the property at the corner of Pacific Ave. and 12th St., at a cost of \$600,000. Plans for the structure are now in the hands of Architects Heath & Gove, Savage-Schofield, Pa.

WISCONSIN

MILWAUKEE.—The County Board of Supervisors have submitted to the State Board of Control, for approval, the plans and specifications submitted by Architects Robert Messmer & Bro., 473 E. Water St., for the erection of a \$500,000 public sanitarium building for the treatment of tuberculosis which it is proposed to build on the Potter Farm in Wauwatosa.

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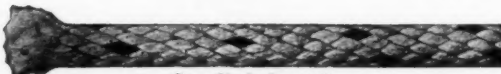


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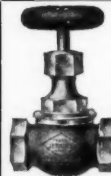
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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

MONTEVALLO.—A bond issue of \$6,000 for the erection of a new school building was unanimously carried at a recent election.

TUSCALOOSA.—The Stillman Institute property in the western section of the city was purchased by Messrs. Pelham Brown and W. H. Nicol, of Tuscaloosa, and George I. Brown, of Birmingham. The purchasers will immediately erect residences on the ground.

ARIZONA

GILBERT.—Bids will be received by the Trustees of Highland School District No. 41, Maricopa County, Ariz., for the construction of a four-room school building, in accordance with plans and specification prepared by Royal W. Lescher and John Rinker Kibbey, Architects, 400-401 National Bank of Arizona Building, Phoenix, Ariz. All bids to be in the hands of the architects at their office in Phoenix, Ariz., by 11 o'clock a. m. of June 2, 1913.

CALIFORNIA

BERKELEY.—A new theatre building to cost \$150,000 will shortly be erected on Shattuck Ave., south of University Ave. Claude L. Langley will be manager of the new house.

LODI.—H. M. Stanley is interested in a project that contemplates the erection of a tourist hotel on the lot at the corner of Sacramento St. and Lodi Ave.

LOS ANGELES.—The Main Building & Investment Company is preparing plans for military academy building to be erected on W. Sixteenth St., near Norton Ave., for Nicholas W. Brick.

Joseph F. Rhodes has completed plans and will erect a 4-story and basement brick rooming house at 550 Gladys Ave. for himself, Allan Gray and F. G. Cruickshank. The cost will be about \$25,000.

Architect Norman F. Marsh, Broadwell Central Bldg., has been commissioned to prepare plans for a new grammar school building to be erected at Ontario for the Ontario city school district. The cost will be about \$40,000.

LOS ANGELES.—Plans have been completed by Austin & Lochridge, architects, of Long Beach, for the construction of a new residence in the Vista de Mar tract for George F. Settle.

PASADENA.—John Erickson, 864 N. Orange Grove Ave., has had plans prepared for a 2-story apartment building to be erected at the intersection of Los Robles Ave. and Ford Pl. The cost will be about \$12,000.

POMONA.—The Board of Education, of which W. R. Murphy is superintendent, voted a bond issue of \$30,000 for the erection of a primary and a grammar school building in the southeast section of the city.

QUINCY.—The Board of Education has selected W. H. Weeks, 706 Cochran Bldg., San Francisco, as architect for the new high school building.

SACRAMENTO.—Arcade School District will call election to vote on bond issue of \$50,000 for erection of two or three new school buildings.

The Sacramento Valley Exposition Commission, representing the Sacramento Valley and adjacent counties, approved and adopted the tentative plans for the California Building at the 1915 Exposition, San Francisco. Cost, \$250,000.

SAN FRANCISCO.—Plans have been completed by Joseph Cahen, architect, 45 Kearny St., for construction of a reinforced concrete building on the west line of Fourth St., north of Folsom St., for J. Rudee.

Architects A. F. and O. M. Rousseau are preparing plans for the erection of a 4-story brick building for the Eisenbach Company to be erected at the corner of Sacramento and Stockton Sts. The cost of this building will be \$30,000.

COLORADO

LA JUNTA.—Congressman Seldomridge announces that the plans for the new \$75,000 post office are almost completed and bids will be shortly asked for.

CONNECTICUT

BRIDGEPORT.—Architect Leonard Asheim, 211 State St., has been selected by the Board of Education to make plans for the new Nicholas St. school.

BRIDGEPORT.—Architect F. B. Hoffman, Jr., 527 Fifth Ave., New York, is completing plans for the proposed new residence for Jonathan Godfrey, President of the Compressed Paper Box Co., 128 Thompson St. Cost, \$25,000.

Joshua Meltzer is making arrangements for the erection of several houses on property owned by him at the corner of North Main St. and Capitol Ave. On the corner he will erect a frame building, and on Capitol Ave. two houses will be built. The plans are by Architect T. F. Kelley, 175 Catherine St.

The revised plans for the new plant of the Blue Ribbon Auto & Carriage Co. in the West End are now about ready for estimates.

Architect F. A. Cooper, 1217 Main St., has completed plans for a house to be erected at the corner of Sheridan and Ogden Sts. by Michael H. Gall, 2067 Ogden St.

James Spargo and William Winter, real estate dealers, have plans for two houses which they will build on Bronx Ave.

Plans have been completed by Architect T. F. Kelley, 175 Catherine St., for a building on Linen Ave. for Samuel Rich, the Lexington Ave. baker.

The Belknap Manufacturing Company, 149 Water St., has purchased a plot of land on Holland Ave. near Ash Creek on which a new factory building will be erected. Plans and specifications for the new structure are now being prepared.

HARTFORD.—Estimates will be received by the Building Committee of the Northeast School District for the erection of a new school building on Westland street. Plans and specifications may be obtained at the office of Whiton & McMahon, Architects, 49 Pearl street, Hartford, Conn. Estimates will be received by the architects up to 11 a. m. June 2, 1913.

NEW LONDON.—Plans are being considered by the directors of the Connecticut College for Women (Morton F. Plant, chairman) for the erection of two halls, one to be known as the Blackstone Hall, a gift of Mrs. Blackstone, of Chicago, and the other the Plant Hall, a gift of Mr. Plant's family.

WATERBURY.—Plans of Architect Louis A. Walsh, 51 Leavenworth St., are ready for estimates for the addition to the Washington St. school. The bids are to close June 4.

Architects Bailey & Tyler, 63 Bank St., are preparing plans for a three-family house to be erected on Oak St. for Luigi Cipriano, 31 Catherine St.



The Berkeley Hills Hotel. Elmer Grey, architect, Los Angeles

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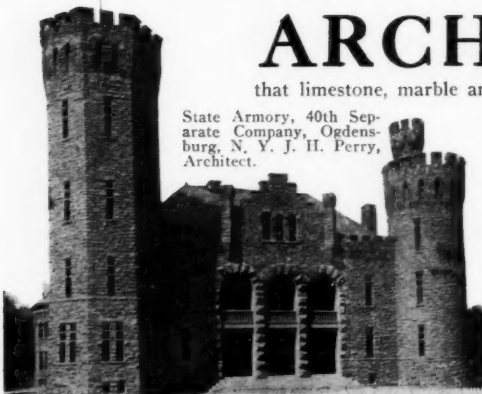
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WATERBURY.—Bids will be received at the office of the Board of Education in the Crosby High School Bldg., until 5 p. m., June 4, 1913, for the erection of an addition to the Washington School building, including all work as per plans and specifications of Louis A. Walsh, architect, 51 Leavenworth St.

DELAWARE

WILMINGTON.—A joint building committee consisting of Samuel Frank Ewart, Charles S. Gawthrop, W. Harold Smith, John Nevin and John J. Satterthwaite has been appointed by Judge Victor B. Wooley to condemn the property between 10th and 11th Sts., King and French St., and to obtain the ground as a site upon which to erect the joint county and city building.

DISTRICT OF COLUMBIA

WASHINGTON.—Mrs. John S. Webb has commissioned Architect Appleton P. Clark, Jr., 706 Union Trust Bldg., to draw plans for the erection of a residence for her occupancy at 1617 Massachusetts Ave.

WASHINGTON.—The buildings at 711-15 Eleventh St. will be soon razed and the site made available for the new section of the Palais Royal, of which Mr. Lisner is proprietor.

FLORIDA

MADISON.—The Board of County Commissioners of Madison county invite bids for the erection of a new court house building and heating plant. Estimated cost, \$50,000. Bids will be received until 10 a. m. Monday, June 16, 1913. Plans and specifications can be obtained of Bishop & Greer, architects, Valdosta, Ga.

MIAMI.—The trustees of the Methodist Episcopal Church, South, have purchased the Bayview Hotel at the corner of Avenue B and Sixth St., on which they propose to erect a church building costing \$50,000.

ORLANDO.—The corner at Orange and Central Aves., known as the Hyer livery stable lot, has been purchased by Messrs. N. P. Yowell, E. G. Duckworth and Benj. Drew, who will at once erect thereon a 3-story building to be used as a department store.

PENSACOLA.—President Lynn R. Walker, of Palmer College, DeFuniak Springs, has requested Willis & Stout, architects, to draw competitive plans and specifications for a dormitory to be annexed to the present building.

ILLINOIS

CHICAGO.—The Socialist Party, through its national committee, which includes Eugene V. Debs, ex-Congressman Victor Berger and Adolph Gremer, has under consideration the erection of a twenty-story office building to be used as the national headquarters of the organization.

INDIANA

INDIANAPOLIS.—The Elks Realty Association, the holding company for the new home of the Elks Lodge at 26-30 East Vermont St., will retain an architect within a few days to draw plans for the new building.

The Indianapolis school board has purchased a tract of ground adjoining the Irvington school building from O. O. Carvin. An addition to the school building will be erected on the ground.

INDIANAPOLIS.—The Co-operative Home Building Company has bought twenty-three vacant lots at the southeast corner of Minnesota and Draper Sts., upon which the company intends building twenty-five modern bungalows.

ROME CITY.—Mrs. Jean Stratton Porter has definitely decided to erect a summer home at Sylvan Lake, to cost approximately \$17,000.

IOWA

AMES.—The plans for the new \$75,000 transportation laboratory at Iowa State College, the erection of which was

approved by the last Legislature, are being completed by Prof. E. E. King.

CHARLES CITY.—John G. Legel, Sr., will build a 2-story brick building, the first floor of which will be a moving picture theatre, in accordance with plans now being prepared by John G. Legel, Jr., architect.

FORT DODGE.—The Board of Education has authorized a bond issue of \$65,000 for the erection of a school building in the First Ward, and also for the purchase of additional school grounds. The Building Committee appointed is composed of the following members: E. H. Williams, Harry Beresford, Dr. A. H. McCreight and J. F. Nelson. Bids will be opened June 16.

GRINNELL.—Extensive plans are being prepared in connection with the \$500,000 endowment campaign of the Iowa College. A dormitory for women to cost approximately \$100,000 will be the central building and the first one to be erected, and will be surrounded by cottages costing about \$50,000 each, until the quadrangle is completed. The cost of such quadrangle is estimated at \$350,000.

NEW HAMPTON.—Messrs. Charles A. Dieman & Co., of Cedar Rapids, Iowa, have been selected architects to prepare plans for the erection of a new school building on the site of the present one, which will be demolished. Cost, \$65,000. Bids are being asked and will be opened on June 4.

KANSAS

LEAVENWORTH.—B. B. Woolfe, who recently bought the Shoyer property at Fifth and Delaware streets, has had plans made for a fine two-story brick building to occupy this corner. The new building will cost in the neighborhood of \$25,000.

KENTUCKY

ELIZABETHTOWN.—Rodman Selby has purchased the residence of J. A. Osborne, and will erect a handsome home on the lot.

MAINE

ORONO.—The University of Maine has plans for the erection of two new buildings—a physical-chemistry laboratory and a dormitory for women students. Specifications have already been sent to architects.

MARYLAND

BALTIMORE.—Application was filed this morning by E. L. Ward for a large warehouse at 410 to 414 Hanover St. to be built in accordance with plans by E. Zieman, engineer. The cost is given at \$50,000.

Plans are being prepared for the erection of an attractive residence on land located on the west side of Elsinore Ave., between Duvall and Carlisle Aves., which Mr. L. G. Nachman recently purchased from the Provident Realty Corporation.

BALTIMORE.—Negotiations are being conducted for the erection of several apartment house buildings on University Parkw., near the Christian Science Church. Mr. J. S. Woodside is the promoter of the enterprise, which will involve an outlay of \$500,000.

Mr. Paul M. Banks, of Philadelphia, has purchased the Adams Express Co. lot on E. Baltimore St., which he will improve with a modern building.

BALTIMORE.—C. B. Burdette will build 15 two-story dwellings on the west side of Smallwood street, north of Clifton avenue. The cost is given at \$20,000.

MASSACHUSETTS

BOSTON.—The Armory Commission, of which Brig.-Gen. Gardner W. Pearson is chairman, has selected twenty architects to enter the competition for the erection of an armory building on land recently purchased in Allston and formerly occupied by the Allston Golf Club. Cost, \$500,000.

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sity of replacing the roof boards beneath, which were badly burned from inside, the roof could have been put in first-class condition at very little cost.

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SOUTH HADLEY FALLS.—Mr. G. P. Alderman architect, of Holyoke, is drawing plans for the erection of a school building on the site of the L'Amoureux school to cost between \$75,000 and \$77,000.

MICHIGAN

FLINT.—Plans for the new Michigan School for the Deaf, to replace the one destroyed by fire, have been approved. State Architect E. A. Bowd, of Lansing, will submit plans and specifications to bidders and sealed bids will be accepted up to June 10.

GRAND RAPIDS.—Frank P. Allen & Son, 733 Michigan Trust Bldg., have completed plans for the 3-story building for Pelding Bros.

GRAND RAPIDS.—St. Mary's Catholic Church will erect a \$30,000 parochial school.

KALAMAZOO.—The plans for the negro church are being prepared by Architect D. C. Gerow. The estimated cost of the structure is \$15,000.

SAGINAW.—Hon. W. S. Fish has donated the sum of \$25,000 and an additional \$5,000 if necessary with which to erect a library building at the corner of Hancock and Harrison Sts., on the John Moore school grounds. The building committee appointed consists of the following: L. T. Durand, chairman; Charles A. Kuehn, Harker W. Jackson and George Spindler.

Chas. W. Light, Henry J. Lemcke, Chas. Holmes, Geo. Smith and Geo. Arndt have been appointed a committee to select a site for a new home for the Saginaw Eagles. Cost from \$50,000 to \$60,000.

MINNESOTA

DULUTH.—M. J. Thompson, director of the Northeastern agricultural substation and demonstration farm at Duluth, has been in consultation with Dean A. F. Woods and Professor Andrew Boss, chief of the division of farm management, regarding plans for new buildings to be erected at the St. Louis County branch. From \$20,000 to \$25,000 will be invested in improvements on the northern farm.

DULUTH.—George L. Reis, vice-president of the Minnesota Steel Co., announces that its new plant will be surrounded by a park townsite of 800 lots, on which the corporation will erect 350 apartment houses and residences. Total cost is estimated at \$1,300,000.

The Hoyme Hospital Association, of which Rev. J. N. Nervig is president, has appointed a committee to raise a subscription fund with which to erect the proposed Hoyme Hospital building, on the northwest corner of 26th Ave., West and Fourth Sts., to cost \$40,000.

MOORHEAD.—Postmaster D. W. Meeker has received six sets of plans and specifications for the proposed new post office building. Bids for the construction of the building will be opened at the office of the supervising architect at Washington on June 23. Congress has appropriated \$65,000 for the erection of the building.

ROSEAU.—Lingell & Loebeck, Alworth Bldg., Duluth, have been employed as the architects for the new courthouse building, to cost \$25,000.

ST. PAUL.—The Fleischmann Company, of Cincinnati, Ohio, will build a large rectifying and compounding plant in St. Paul. W. W. Sandman is head of the local branch.

ST. PAUL.—It was decided at a recent meeting to erect the new 36-room addition to the Jewish Home for the Aged at the present location of the home, 75 Wilkin St.

A. L. Garlough, Architect, Rosen Building, has completed plans for a factory building on Tenth near Center, an addition to the Webb Publishing Co. plant.

Otto Bremer has purchased the property at 20 East Seventh street, opposite the Princess Theatre, which he will remodel as a moving picture theatre at a cost of \$15,000.

WARROAD.—Plans have been prepared by Architects Lingell & Loebeck, Alsworth Bldg., Duluth, for the erection of a new school building at an estimated cost of \$16,000.

MISSOURI

CARTHAGE.—The taxpayers of Carthage School District voted to issue bonds for \$25,000 to build a new grade school building.

NEBRASKA

HASTINGS.—The C. W. Way Architect Company, Madgett Bldg., is preparing plans for a residence for Mr. and Mrs. R. R. Johnson, of Superior. The home will cost about \$10,000.

NEW JERSEY

Peter G. Veitch will build three dwellings at 404, 406 and 408 Cherry St., to cost \$4,500 each.

Two tenements to cost \$5,000 each will be erected by Max Folkenflick, 605-7 South Park St.

ELIZABETH.—Freidman & Gersowitz have purchased a parcel of land in Jersey Ave., upon which they will build five 2-story family houses.

Estimates are being received by Herman Metzger, architect, 240 Market St., for two 3-story apartment buildings which John Luz contemplates erecting at Lang St. and New York Ave. The structures will cost approximately \$15,000.

Plans are out for a 4-story brick mercantile building to be erected at 143 Springfield Ave. for Theodore J. Gerth. The structure will cost about \$18,000.

Architect A. H. Thompson, 222 Market St., has drawn plans for the construction of a new building for the White Motor Car Co. at 33 and 35 William St. The estimated cost of the structure will be \$85,000.

ROSELLE.—The Board of Education has recommended the issuance of \$50,000 bonds for the erection of a new school building on the land near the present Chestnut St. structure.

NEW YORK

BROOKLYN.—The Long Island Automobile Club at Union St. and Prospect Park Plaza has purchased land in Eastern Parkway, opposite the Brooklyn Museum of Arts and Sciences, on which it will erect a handsome clubhouse to cost about \$85,000. Plans for the new building have been completed and are now in the hands of John F. James, chairman of the building committee of the organization.

BROOKLYN.—Plans have been filed for the erection of Temple Beth Emeth—Jewish synagogue—proposed for the southeast corner of Church ave. and Marlborough Road. The estimated cost of the structure is placed at \$25,000.

NEW YORK CITY.—Plans have been filed for remodeling the four-story dwelling and garage at 355 and 357 Lexington avenue, on the northeast corner of Fortieth street, into a clubhouse for the Women's Cosmopolitan Club, now at 142 East Thirty-third street. Estimated cost of \$25,000. William S. Miller, 141 East Fortieth street, is the architect.

Architects Moore & Landsiedel, 148th street and Third avenue, have filed plans for the erection of two five-story tenements on Sherman avenue, corner of Hawthorne street, for the Vermilyea Realty Co., 3856 Tenth avenue. Cost \$75,000.

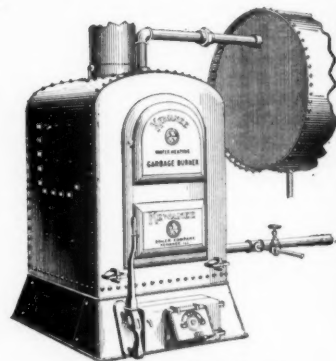
NEW YORK CITY.—The Psatz Construction Company has purchased the plot on the south side of Academy St., west of Post Ave., which it will improve with an apartment house.

Architects Schwartz & Gross, 347 Fifth Ave., are preparing plans for the erection of a 13-story apartment house on the plot at 103 to 109 East Eighty-sixth St., for the Alliance Realty Company. The investment represented will be approximately \$700,000.

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Plans have been filed for the two 6-story store and loft buildings to be erected at the southwest corner of Fifth Ave. and Fifty-third St. for the Dreicer Realty Company. Henry O. Chapman, the architect, 334 Fifth Ave., estimates the cost at \$130,000.

Architects Allen & Collins, 8 Park St., Boston, have filed plans for alterations to the Church of the Incarnation at 205-207 Madison Ave.; cost, \$30,000.

Architect Thomas Hastings, 225 Fifth Ave., has filed plans for the erection of a 6-story bachelor apartment and art gallery on Fifth Ave., corner of Fifty-third St., for A. McA. Pyle, 68 William St., to cost \$70,000.

Architect J. Caccajo, 42 Broadway, has filed plans for alterations to a 20-story office building at 42 Broadway and 55 New St. for the New York Real Estate Security Co. Cost, \$30,000.

NEW YORK CITY.—Architects Moore & Landseidel, Third Ave. and 148th St., have filed plans for the erection of a 5-story brick tenement on 143d St., west of Willis Ave., for the Steinmetz Construction Company, 1416 Glover St., at a cost of \$55,000.

Plans have been filed by M. W. Del Gaudio, 401 Tremont Ave., for the erection of two 5-story brick tenements on Eagle Ave., north of 149th St., for the St. Mary's Park Realty Co. (Millard Marcuse, 547 Westchester Ave., president.) Cost, \$120,000.

The West Side Hebrew School, of which Philip Liberman is president, 307 W. Thirty-sixth St., has purchased a new site at 347 W. Thirty-fifth St. Plans are now being prepared for a new building to cover the entire site.

A 10-story building is to be erected by Radway & Co. on its property at 208 Centre St., running through the block to 140 Baxter St.

NEW YORK CITY.—Architect Charles B. Meyers, 1 Union Square, has filed plans for the erection of four 5-story brick tenements on Southern Blvd., corner of Barretto St., for the Baronet Realty Company (Hyman Adelstein, 71 Nassau St., president), at a cost of \$240,000.

Architect E. Wilbur, 120 Liberty St., has filed plans for alterations to the 4-story store and dwelling on Madison Ave., corner 55th St., for S. H. Freeman, 34 Pine St. Cost, \$20,000.

NEW YORK CITY.—Paterno Brothers Construction Co. has purchased the block on Broadway between 78th and 79th Sts., upon which they will erect two high-class apartment buildings to cost \$1,500,000, according to plans now being prepared.

ONEIDA.—The Sachems Hotel Committee has definitely decided to erect a new hostelry to cost approximately \$100,000.

ROCHESTER.—Plans for an addition to the storage warehouse of the Joseph A. Schantz Company, in St. Paul St., have been filed in the office of Fire Marshal Edward Wheeler. The estimated cost of the addition is \$25,000. O. W. Dryer, 310 Cutler Bldg., is architect.

ROCHESTER.—Plans were approved by Fire Marshal Edward Wheeler for a new building in Clinton Ave. S., about midway between Court St. and Main St. E., to be constructed by William M. Furlong. The estimated cost is \$22,000.

ROCHESTER.—Fire Marshal Edward Wheeler has approved the plans for a factory building to be constructed by the Newcomb-Anderson Shoe Company in Sanford St., between South Ave. and Poplar St. The estimated cost of the building is \$15,000. G. C. Wright, architect, prepared the plans.

Plans were approved for the construction of the addition to Station 6 of the Rochester Railway & Light Company at the aqueduct. The estimated cost is \$20,000.

Architect Edwin S. Gordon, 300 Sibley Bldg., has prepared plans for the erection of the proposed school building to be located on Meig St. on land given by the Ellwanger and Barry company. The estimated cost of the building is \$100,000.

SCHENECTADY.—Architect C. G. Van Rensselaer, 175 Jay St., has completed plans for the enlargement of the Boston Store, the department store conducted by Messrs. Hartigan & Dwyer at the corner of South Center and Smith Sts.

SYRACUSE.—Private plans have been prepared for a new three-story office and theatre building to be located at corner of South Salina and East Calvin streets, for Mrs. A. Van Wagner, 109 Lincoln avenue. Bids will be received by the owner or L. G. Van Wagner, at the same address. Cost between \$20,000 and \$25,000.

SYRACUSE.—B. E. Scher has purchased the property at 946 South Salina St., which he will improve with a business building.

Samuel Scher, of Buffalo, and B. E. Scher, of Syracuse, have purchased the property at Nos. 925 to 931 South Salina St., inclusive, on which they will build a business block.

Plans have been completed by Architect Merritt C. Conway for a large addition to the box factory in Noxon St., owned by Henry Schmeer. The estimated cost is \$20,000.

TOTTENVILLE, S. I.—The Bay Cliff Club, of which B. F. Joline is president, is planning to erect a club house on its grounds at Bay Cliff Park.

NORTH DAKOTA

WAHPETON.—Bids will be received up to June 2 for the erection of a brick hospital for the Indian school, to cost approximately \$40,000.

OHIO

BOWLING GREEN.—Trustees of the State Normal School have instructed Howard & Merriam, architects, Capitol Trust Bldg., Columbus, to prepare plans for Rose dormitory. Bids for building additions to the administration building will be advertised for soon.

NILES.—Bonds to the amount of \$193,000 have been authorized by citizens for the erection of a new high school building, an addition to the Bentley Avenue Ward Buildings, and improvements to the Third Street Ward Buildings.

TOLEDO.—Joseph C. Huber and J. T. Comer, Architects, have prepared plans for a new building for St. Stephen's Catholic Church at 2004 Consaul street, to cost \$55,000.

YOUNGSTOWN.—Plans are under way for the erection of a citadel for the Salvation Army, to cost approximately \$75,000. William Trevitt is captain of the local branch.

OREGON

PORTLAND.—The building committee of the First Methodist Episcopal Church selected Tourtellotte & Hummel, 206-208 Rathchild Bldg., to be architects for their new church. They are instructed to go ahead at once and prepare full plans and specifications for the structure.

PENNSYLVANIA

CHAMBERSBURG.—The School Board at a recent meeting decided to issue \$40,000 bonds for the erection of new buildings, and appointed a buildings and grounds committee to negotiate for a suitable location for a school-house to be erected in the Third Ward, to take the place of the one recently destroyed by fire.

CHESTER.—The Episcopal Mission at Eddystone, which is in charge of Rev. Gilbert Pember, rector of Christ Church at Ridley Park, will erect an Episcopal church edifice on land purchased by them at Tenth St. and Saville Ave.

CHESTER.—John J. Ryan, of W. 3rd St., has made plans for the erection of about 60 attractive residences to involve an outlay of approximately \$150,000.

HARRISBURG.—Bids will be received at the Department of Fisheries, Room 507 Telegraph Bldg., Harrisburg, Pa., up to 2 o'clock p. m. Thursday, June 21, 1913, for the erection of a building to be used for a fish hatchery at Pleas-



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ant Mount, Wayne County, Pa. Plans and specifications of the work can be seen at the office of the architect, Percival J. Morris, 23 Burr Bldg., Scranton, Pa.

MAHANOY CITY.—The School Board has recommended the issuance of bonds for \$100,000 with which to erect a new school building.

PHILADELPHIA.—The Board of Education, through its chairman, William T. Tilden, has closed negotiations for the purchase of the old Butler homestead at the southeast corner of Germantown Ave. and High St. as a site for the proposed Germantown District High School building.

PHILADELPHIA.—A modern bakery building will be erected by the James Bell Co. upon the block of ground bounded by Allegheny avenue, Lippincott, Mascher and Hancock streets. Including the price of the ground, the new building will cost \$200,000.

Plans have been filed for a rear addition to St. Anthony's Roman Catholic Church, Gray's Ferry road and Fitzwater street. The cost of the improvement will be \$19,093.

Seven two-story dwellings will be built by E. L. Cuthbertson on the south side of Green lane, west of Dexter street. Cost \$15,400.

PHILADELPHIA.—E. Allen Wilson, 1208 Chestnut St., has completed plans for a 2-story store, hall and office building on 5th St., above Tabor Rd., for William C. Runge.

Plans have been filed for the construction of the Haddington branch of the Free Library, at the southwest corner of Sixty-fifth street and Girard avenue, to cost \$45,000. Albert Kelsey, 701 Weightman Building, is the architect.

William J. Bruhler has plans for a 3-story residence on 10th St., below Oak Lane, for William H. Brown, Jr.

PITTSBURGH.—An office and factory building will be built at 16th and Pike Sts. by the Standard Underground Cable Company, the estimated cost of the improvement being \$75,000. The W. G. Wilkins Company, architects and engineers, is taking bids for this building.

A \$75,000 building has been designed by Prack & Perrine for Hubbard & Co. It will be built on property owned by the company at Butler and 63d St.

PITTSBURGH.—Mr. John W. Garland is interested in the erection of a 30-story hotel and office building to be located on a site which embraces the block bounded by Fifth Ave., Ross St., Sixth and Wylie Aves. It is said the site will cost approximately \$2,000,000 and the completed building close to \$5,000,000.

S. B. Charters will have a \$25,000 residence built on Bartlett St., Squirrel Hill, from plans by U. J. L. Peoples, 611 McGee Bldg.

Mr. John McSorley has purchased land, through the Kaufmann Realty Company, on Bayard and Melwood Sts., Bellefield, on which he proposes to erect a \$500,000 apartment house. The plans have already been prepared.

PITTSBURGH.—It was definitely decided by the Loyal Order of Moose to erect a new \$450,000 lodge home on the Penn Ave. property, for which a deal was closed recently. The building committee includes James K. Davis, Supreme Instructor of the order; J. H. Forrest, Simon A. Merkle, Herman W. Klein, E. C. Myers, William Pyle, John H. Risbeck and others.

W. C. Reitz, an official of the Pittsburgh Steel Co., who bought a lot at Wightman and Raleigh Sts., Squirrel Hill, will build a \$25,000 residence on it from private plans by E. F. Guthrie.

RED LION.—Architect Charles E. Williams, Jacobus, is preparing plans for the erection of a new auditorium and town hall for the Red Lion Opera House Association, to cost \$25,000. Mr. H. W. Sheeler is president of the organization.

SOUTH CAROLINA

CHARLESTON.—Todd & Benson have been chosen as the architects for the new Medical College building, which is to be erected at Calhoun and Lucas Sts. C. C. Wilson, of Columbia, will be consulting architect.

SOUTH DAKOTA

PARKSTON.—Arrangements are under way by the Catholics of the Parkston parish for the erection here of a parochial school, at a cost of \$20,000. The new school will be situated in proximity to the church edifice.

SIOUX FALLS.—Bids will be received till noon of June 7 for the erection of a 2-story brick residence for Bishop Riller. Plans and specifications may be procured at the office of the architect, Robt. A. Perkins.

TENNESSEE

JELICO.—The Holston Methodist Conference is contemplating the erection of a new church edifice. Mr. John A. Patten, of Chattanooga, is interested in the project.

ROCKWOOD.—The city of Rockwood will issue \$40,000 in municipal bonds for erecting a 3-story brick school building, as a result of a recent election.

TEXAS

ABILENE.—George Burnet of Waco was selected as the architect for Taylor County's new \$150,000 court house.

DALLAS.—Plans for an 8-story jail and Criminal Court Building were tentatively approved by the Dallas County Commissioners' Court. Architect H. A. Overbeck estimated the cost of the structure, completely equipped for all its purposes, at \$400,000.

VIRGINIA

ALEXANDRIA.—City Council has appropriated funds to obtain plans and specifications for the proposed \$40,000 high school building.

LYNCHBURG.—Mr. Carter Glass has selected Frye & Chesterman, 914 Main St., as architects to draw plans for the erection of a newspaper plant to take the place of the one recently destroyed by fire. The new structure will be built immediately on the site of the old building.

WASHINGTON

WENATCHEE.—O. B. Fuller is planning to erect a brick block at the corner of Palouse and Wenatchee Aves. to cost from \$25,000 to \$40,000.

J. E. Ferguson plans to erect a \$35,000 theatre building at the corner of Wenatchee and Palouse Aves.

Reeves Brothers have plans made for a building to cost \$25,000.

WISCONSIN

MILWAUKEE.—The congregation of Temple Emanu-El has purchased a site on the east side of Hackett avenue, between Bellevue place and Park place, and will erect handsome new church and school buildings thereon. Max Landauer is president of the synagogue.

MILWAUKEE.—Plans for a new library in Bay View have been submitted to the library board and are being considered. The site is located on the corner of Russell and Lenox Aves. The cost of the building is estimated at \$22,000.

RACINE.—The Board of Education will receive bids until Thursday evening, June 5, at 7 o'clock, for erecting a new school building on De Koven Ave., between Center and Franklin Sts., according to plans and specifications on file in the office of the secretary of the board, and also in the office of Chandler & Park, architects, of Racine, Wis.

SUPERIOR.—Bonds for \$65,000 are being sold with which it is proposed to erect an addition to the Matt Carpenter School and improvements to the present building.

Fenestra
SOLID STEEL WINDOWS

Fenestra-lighted Beaver Power Building, Dayton, O., which not only checked fire, but came thro' unscathed!



When Other Buildings Burn

After Fire and Flood Had

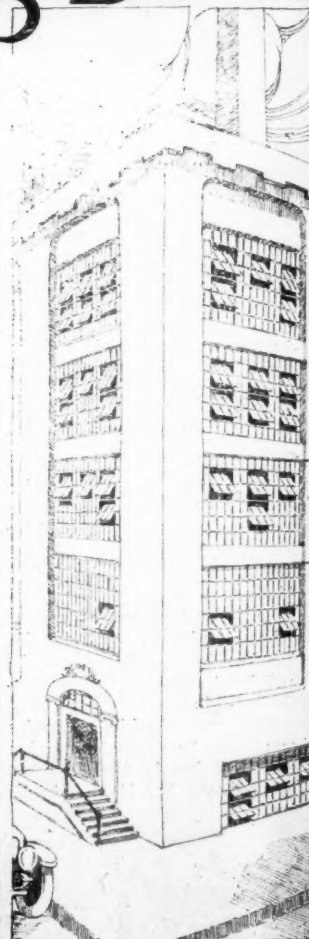
Devastated down-town districts, and attacked the (Fenestra lighted) Beaver Power Building, the architects, Messrs. Schenck & Williams, of Dayton, wrote us in part as follows:

"In no case has the sash shown any signs of distortion or weakness due to the severe exposure during the great conflagration. From statements made by persons who were in the building at the time of the fire and who stated that the heat was most intense, it is hard for us to understand why some damage was not done. We believe the results clearly show that your product is of a superior quality and one to be recommended for all classes of work in which this form of sash may be adopted."

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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

CALIFORNIA

EL SEGUNDO.—The Standard Oil Company will begin soon the erection of a new plant for manufacturing lubricating oils on land recently purchased from the El Segundo Land & Improvement Co.

FONTANA.—Improvements to the value of about \$231,500 have been planned for the new city, which will be opened formally on June 7. The proposed buildings include an \$18,000 grammar school, a \$15,000 packing house, a \$25,000 plant to be erected by C. C. Moore, president of the Panama-Pacific Exposition; forty model bungalows, a concrete business block, and a \$50,000 tourist hotel.

LOS ANGELES.—Plans for the new stock exchange building for the Los Angeles Union Stock Yards Co. were completed by Alfred W. Rea and Charles E. Garstang, associates, Black Bldg., and bids for the construction of the building are now being received. Estimated cost, \$75,000.

LOS ANGELES.—Albert C. Martin, H. N. Hellman Bldg., is completing working plans for the new club building to be erected in Flower street, between Sixth and Seventh streets, for the Knights of Columbus. Cost, \$75,000.

The Western Building Company has completed plans for a three-story and basement brick apartment building to be erected on Georgia street, near Tenth, for G. A. Thiele.

H. E. Huntington has approved the sketches for the twelve-story office building to be erected at the northwest corner of Twelfth and Main streets. Myron Hunt, Union Trust Bldg., is preparing working plans.

ORLAND.—W. H. Morrissey is planning to erect a new opera house on the lot directly north of the Orland garage, which he purchased some time ago.

SACRAMENTO.—Mrs. Nettie E. Evans is planning immediate improvements to the Hotel Land, corner 10th and K Sts., which she owns, to cost \$150,000.

Maria L. Rich is having plans drawn by A. Willoner, architect, for an apartment house to be erected on L St. between 6th and 7th. Cost, \$35,000.

Mr. Willoner is also drawing plans for a 3-story apartment to be built by A. G. Johnson on 16th and L Sts. Cost approximately \$40,000.

Frederick H. Meyer, Bankers Investment Bldg., is preparing plans for a large apartment house to be erected for Mr. Schmiedel on his property at corner of Leavenworth and Post Sts.

SAN FRANCISCO.—The Sailors' Union has purchased a site on the south side of Clay street, through to Leidesdorff street, and will erect thereon a home. The sum of \$42,000 was paid for the lot and at least \$100,000 will be expended in erecting a modern and up-to-date structure.

SAN FRANCISCO.—The directors of the Temple Emanu-El Congregation have purchased land at the southwest corner of Van Ness Ave. and Washington St. upon which to erect a new synagogue.

SAN FRANCISCO.—The Board of Works has appointed Albert Pissis, Jas. Flood Bldg., architect for the Oriental School and Houghton Sawyer, Shreve Bldg., architect for the Columbus School.

Consulting Architects John Galen Howard, Frederick H. Meyer and John Reid, Jr., of the Board of Supervisors, have completed plans for the Marshall School to be built at 15th and Capp Sts., and for the remaining work on the County Jail.

SAN FRANCISCO.—Sylvian Schnaittacher, Montgomery and Post Sts., is the architect for the proposed building to be erected at the northeast corner of Mission and New Montgomery Sts. for the Central Realty Company. The cost is approximately \$150,000.

An apartment house to cost \$55,000 is to be built for Miss D. Loaiza on Washington and Tyler Sts. in accordance with plans drawn by Falch & Knoll, architects.

STANFORD.—Plans have been drawn by Charles F. Whitteley for construction of a clubhouse for the men of Stanford University, the faculty and the alumni. A women's clubhouse will also be built, the two buildings to occupy the site on Lasuen St. near the university post-office. Mr. H. C. Hoover is interested in the project, which, it is estimated, will cost \$60,000.

SUISUN, Solano Co.—Bonds of \$70,000 for the construction of a new High School in Armijo Union District carried at a recent election.

CONNECTICUT

WINDHAM.—Citizens have authorized a bond issue of \$75,000 for a new grammar school building, at a recent election.

DELAWARE

GEORGETOWN.—Improvements to cost \$30,000 are under way for the Sussex County courthouse. Mr. L. Wilde Crawford, architect, of Wilmington, has submitted plans to the Courthouse Commission, which has the matter in hand.

DISTRICT OF COLUMBIA

WASHINGTON.—Mrs. Henry F. Dimock, president of the George Washington Memorial Association, announces that bids will shortly be asked by architects for erection of the proposed memorial building in Washington.

WASHINGTON.—The United Presbyterians have decided to erect a memorial church at a cost of \$40,000. Mr. William Cromwell is connected with the local branch of the organization.

FLORIDA

JACKSONVILLE.—General T. Coleman du Pont, of Wilmington, Del., has under consideration the erection of a \$200,000 building on the Savoy property at the northeast corner of Main and Forsyth streets.

JACKSONVILLE.—Steps will be taken immediately toward making necessary plans for the erection of a new municipal building to cost \$500,000. Mr. Pleasant A. Holt is chairman of a special committee which has the matter in hand.

MIAMI.—Frederick H. Rand, Jr., has purchased the old Methodist Episcopal Church property from Ulendorff and Hardie. Mr. Rand is now negotiating for the erection of large business block on the site.

GEORGIA

AUGUSTA.—The Empire Life Insurance Company, William W. Reid, president, has in contemplation the erection of a 20-story building to cost approximately \$500,000. Preliminary plans will be submitted by architects on June 12.

MACON.—The Board of Public Education of Bibb County, Georgia, invites proposals for the erection of a high school building to be built on the corner of Orange and Forsyth Sts.

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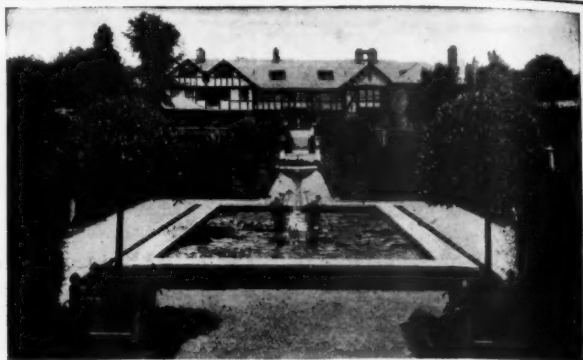
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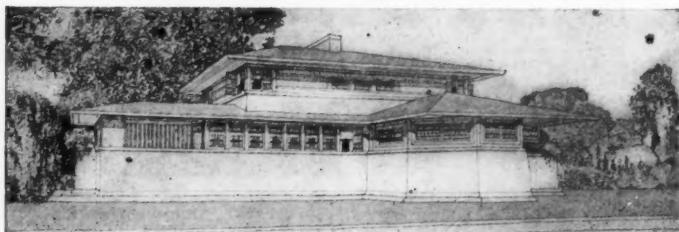
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CHICAGO

IDAHO

BONNERS FERRY.—The designing of a new school building has been awarded to Keith & Whitehouse, architects, Hutton building, Spokane, Wash. The building will cost at least \$30,000.

ILLINOIS

CAIRO.—The Southern Illinois Motor Company, of which R. M. Brown is the manager, expect to construct a modern 2-story automobile garage at the present location, 810-812 Commercial Ave.

QUINCY.—The Board of Education has instructed Edwin B. Clarke, architect, to prepare a second set of plans for construction of a ten-room school building, to take the place of plans first submitted, which exceeded the appropriation of \$50,000.

INDIANA

INDIANAPOLIS.—Bids for two additions to the Irvington school have been rejected by the Indianapolis Board of School Commissioners, as exceeding the funds available for this purpose. New plans have been prepared for a separate building to be erected on the same site to cost between \$40,000 and \$50,000.

RICHMOND.—Mr. John Evans will construct a \$35,000 business building on the northwest corner of Tenth and Main streets.

IOWA

WATERLOO.—P. H. Yogla is planning the erection of a store building opposite the Christ Episcopal Church, to cost in the neighborhood of \$20,000.

KENTUCKY

LEXINGTON.—Prof. L. K. Frankel of State University is drawing plans for the new school building to be erected on the Catholic Church property now occupied by St. Paul's school. The new building will cost about \$30,000. The building committee consists of Rev. Father De Waegenere as chairman ex-officio, and Messrs. James P. Banahan, John B. Shannon, James T. Looney, John Scully, Thomas Murray and John J. Luby.

LOUISIANA

MOUNT HERMON.—Plans have been drawn for the erection of a modern school building for the Mount Hermon School District.

NEW ORLEANS.—De Buys, Churchill & Labouisse, Hibernia Bank Bldg., will submit plans to the board of directors for final approval for construction of the proposed 13-story Cotton Exchange Building at a cost of \$500,000.

The Hibernia Bank has in contemplation the erection of an office building on the Carondelet and Gravier Sts. corner, opposite their present quarters.

Plans are being drawn for the construction of a brick church and parsonage for the vestry of the Church of the Holy Communion at Plaquemine.

Stevens & Nelson have made plans for a school building at Houma.

G. K. Nelson, of Laurel, will build an annex to the Laurel Hotel at a cost of \$30,000.

The Netherlands Company is having plans drawn for a 2-story hotel on Lake Catawatchie, on the company's farm project.

MARYLAND

BALTIMORE.—Plans for the proposed South Baltimore Eye, Ear, Nose and Throat Charity Hospital are being

completed by H. G. Jory, 2628 No. Charles street, and the specifications are expected to be ready for bids the first week in June. The cost of the structure is estimated from \$40,000 to \$50,000.

Baldwin & Pennington, Professional Bldg., are preparing plans for an addition to the Spring Grove State Hospital near Catonsville. The new building will be of stone and brick.

Revised plans for the proposed abattoir of the Kaufman Beef Company are being drawn by C. H. A. Wanneuwetsch, a Buffalo architect.

J. Appleton Wilson, Law Bldg., is working on plans for a new branch of the Enoch Pratt Free Library to be located on North Ave., near Bentalou St.

Emory & Nussear, Professional Bldg., are drawing plans for warehouses at Leadenhall and West Sts., to be used as additions to the plant of F. X. Ganter.

MASSACHUSETTS

BOSTON.—A lot at the corner of Bond St. and Moss Hill Road, Jamaica Plain, has been bought by Alwin Schroeder, formerly of the Boston Symphony Orchestra, who will improve the property immediately by the erection of a substantial single house for his own occupancy.

HAVERTHILL.—David Saltz has purchased the Rugg property at the corner of Essex and Locust Sts. and will complete the work of tearing down the old wooden building which was gutted by fire and start the erection of a single story brick building, comprising seven stores.

LAWRENCE.—The Merrimack Cricket Club has decided to erect a new clubhouse, to be located near the present quarters on Water St.

PITTSFIELD.—McCormick & Joyce have purchased the property at 179 South St., on the site of which they will build an attractive apartment house. The total investment will represent an outlay of \$100,000.

SALEM.—Plans for the erection of a Masonic building for the local Masonic organization on the corner of Washington and Lynde Sts. have been prepared.

MICHIGAN

GRAND RAPIDS.—The Furniture Exhibition Building Co. has under consideration the erection of an exhibition building on property at Division Ave. near Ionia Ave. which the company owns.

MINNESOTA

DULUTH.—The Swedish Lutheran Churches of the Augustana Synod have selected West Duluth as the location for the proposed Serephine Hospital. The Board of Directors consists of Rev. John A. Krantz, pastor of the Elim Swedish Lutheran Church; Rev. C. G. Olson, pastor Bethany Swedish Lutheran Church; Rev. Theodore Ekblad of Superior and Dr. D. E. Seashore, Duluth.

MISSOURI

ST. LOUIS.—The Order of Railroad Telegraphers, of which H. B. Perham is president, is planning the erection of a Railroad Telegraphers' Building at the southwest corner of 8th and Walnut streets, for which purpose the organization recently appropriated \$500,000.

The Engineers' Club has appointed a committee consisting of John Hunter, president; Hans Toensfeldt, chairman, and others, to select a site for the erection of a building for the occupancy of technical societies.

ST. LOUIS.—Five large apartment buildings and a number of residences are to be erected in Washington Heights by the Verwin Real Estate Co., of Chicago, as the result of the purchase of twenty-two lots on Berlin, De Giverville,

Fenestra
SOLID STEEL WINDOWS

Fenestra-lighted Beaver Power Building, Dayton, Ohio, which not only checked fire, but came through unscathed!



When Other Buildings Burn



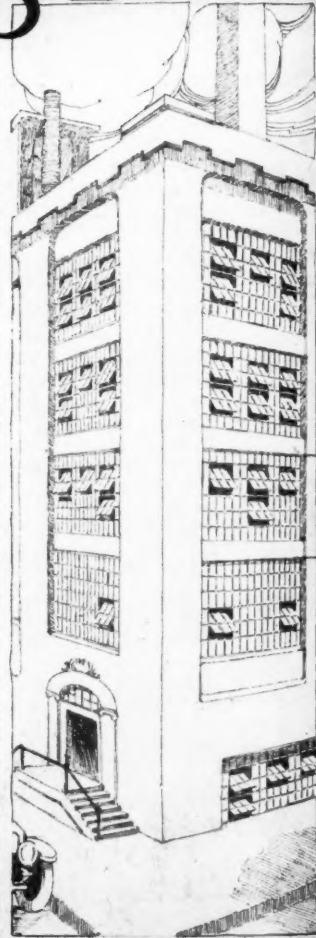
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De Baliviere and McPherson Aves. and Westminster Pl. E. C. Brown is secretary of the company.

Edward Lawler, architect, is drawing plans for construction of a large apartment house on the site of the Gibson homestead at the southeast corner of Lafayette Ave. and Waverly Place, to cost \$100,000.

NEW HAMPSHIRE

MANCHESTER.—Plans have been completed by Edward G. Tilton, 32 Broadway, New York, for erection of a new hotel for the Manchester Chamber of Commerce. The project involves an outlay of \$300,000.

NEW JERSEY

BAYONNE.—The Knickerbocker Athletic Club will build a clubhouse on the newly acquired piece of property on West 49th St., which it recently purchased from Paul Lawlor.

Plans for the new No. 2 School, to be located on the southwest corner of 26th St. and Broadway, have been submitted to the State Board for approval by the Board of Education.

ELIZABETH.—Plans have been filed by Louis M. Finger of Newark, for the construction of a 2-story theatre, store and office building at 51 and 53 Broad St. to cost \$50,000.

ELIZABETH.—F. F. Proctor, who owns the property at 25, 27 and 29 Broad St., has made arrangements for tearing down the present structure, and on the site will erect a modern office building to cost approximately \$60,000.

LYONS FARMS.—District Clerk A. G. Woodfield of the Hillside School District has issued notice that a meeting will soon be held for the purpose of approving a bond issue of \$52,000 for school buildings.

NEWARK.—The Progressive Realty Co. has plans out for two 4-story brick store and apartment buildings, to cost about \$35,000, to be erected at Court and Broome Sts. Hyman Rosensohn, 785 Broad St., is the architect.

PATERSON.—William T. Fanning, Colt Bldg., has completed plans for the proposed buildings at the new city yard, which provide improvements to cost approximately \$40,000.

RAHWAY.—The Dan Casey Company, which is conducting the Empire Theatre in Irving St., has in contemplation the erection of another theatre.

NEW YORK

BROOKLYN.—The Drake Baking Company has filed plans for a \$115,000 factory to be erected on the east side of Clinton Ave., south of Park Ave. Dodge & Morrison, architects, 82 Wall St., Manhattan, prepared the plans for the building.

BROOKLYN.—Congressmen Daniel J. Griffin and William M. Calder are members of a committee appointed to select a site for a new Government life-saving station, for which an appropriation has already been made. Mr. S. I. Kimball is general superintendent of the U. S. Life Saving Service.

BROOKLYN.—Levy & Baird will erect a six-story apartment building on the site at 564-566-568 and 570 Pacific street, to cost \$225,000.

The M. & J. Construction Co., 5305 Fifth avenue, has filed plans for the erection of two four-story apartment buildings to cost \$130,000 to be located on the north side of St. Mark's avenue east of Knippton avenue.

Julius Weis, 1492 Lincoln Ave., has filed plans for a \$26,000 apartment house to be erected at the northwest corner of Schenck and Sutter Ave.

Rucco & Marstanard, 637 Fulton street, will erect an apartment building on the south side of 54th street, west of 15th avenue; cost \$60,000.

BROOKLYN.—The Men's League of the Greene Avenue Baptist Church has decided to erect a parish house for the

use of all the organizations of the church on the lot owned by the church at the rear of the edifice. A committee consisting of E. J. Jenkins, C. F. Kingman, Edward Sanford, C. L. Stansfield and F. P. Sellers was appointed to formulate plans for raising \$20,000 with which to erect the proposed building.

BROOKLYN.—Plans have been filed for the erection of a 6-story apartment house on a plot at 398 and 400 South 5th, which M. Solomon & Co., Inc., recently purchased.

CEDARHURST, L. I.—Charles M. Rosenthal, 160 Broadway, Manhattan, has purchased for improvement with two 12-room stucco dwellings, a plot on Buckingham Road, Cedarhurst Park.

FLUSHING.—Flushing Construction Company is to build a 4-story brick tenement, on the east side of Central Ave., north of Sanford Ave., to cost \$30,000.

GLENDALE, L. I.—Henry Schlacter will build sixteen 2-story frame dwellings to cost \$40,000. Six of these will be located on the west side of Alpha Pl., north of Cooper Ave., and ten on the west side of the same street, south of Myrtle Ave.

GREAT NECK, L. I.—Mrs. Fannie A. Moyer has purchased from the Rickert-Finley Realty Co. a plot in Kensington, on the north side of Arleigh Road, on which she is planning the erection of a handsome residence for immediate occupancy.

JAMAICA, L. I.—Plans have been approved for the erection of a 4-story brick tenement on the east side of Herrman Ave., north of Shelton Ave., to cost \$26,000, for Robert Adolph.

LONG ISLAND CITY.—The Wampage Realty Company has purchased for immediate improvement three lots, one on 11th St., between Van Alst Ave. and Eastern Blvd., and two on Eastern Blvd., between 11th and 12th Sts.

LONG ISLAND CITY.—The Seidel Realty Co. has sold a parcel of land on the easterly side of 14th Ave., north of Broadway. The purchaser will improve the property with four modern apartment houses.

Sophie C. Schwagle has purchased from the Cross & Brown Co. a plot on the northeast corner of Paynter Ave. and Boulevard. The buyer represents a manufacturing concern in Manhattan, which contemplates the erection of a factory building on the site.

MOUNT VERNON.—Officials of the city of Mount Vernon have chosen the plans of George M. Bartlett, submitted in competition for the Civic Centre (City Hall and police stations buildings), to be erected in North 5th St., at a cost of approximately \$300,000.

Work on the Police Headquarters Bldg. will be started first, and bids will be received for the general construction at once. G. E. B. Williams is chairman of the building committee.

NEW YORK CITY.—The New York Orthopaedic Dispensary and Hospital (Eugene Delano, president) has acquired the plot on 58th and 59th Sts., between 1st Ave. and Avenue A, on which it is intended to erect a new building.

Charles M. Rosenthal has sold to the Fourth Church of Christ, Scientist, the block front on the northeast corner of Fort Washington Ave. and 178th St., which will be improved with a church edifice to cost \$250,000.

Philip Wattenberg, 489 East 174th St., has purchased property from Louisa A. Stellwagen, on which he will erect a modern business building.

Plans for two 5-story tenements on 180th St., near Audubon Ave., have been filed by J. Hauser, architect, 360 West 125th St., for the Hennion Construction Company, 256 West 46th St. Cost, \$90,000.

Plans have been filed by Frankfort & Kirschner, 830 Westchester Ave., for the erection of a 5-story brick tenement on Clay Ave., corner 174th St., for the Corner Construction Company, (B. Greenthal, 1185 Washington Ave., president.) Cost, \$75,000.

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Alteration plans to ten 4-story dwellings on 43d and 44th Sts., west of 7th Ave., have been filed by Tracy & Swartwout, 244 5th Ave., for Vincent Astor. Cost, \$75,000.

M. J. Harrison, 230 Grand St., has filed plans for alterations to dwellings at 40 to 44 West 115th St. for the Uptown Talmud Torah Association, 132 East 111th St., to cost \$10,000.

W. H. Meyer, 1061 Carter Ave., has filed plans for alterations to two brick stores on Tremont Ave., corner Bathgate Ave., for Louise M. Canonne, 2 Albany St. Cost, \$14,000.

NEW YORK CITY.—Messrs. Neville & Bagge, 217 W. 125th street, are preparing plans for construction of a thirteen-story store and loft building at 131 to 137 W. 35th street.

Dr. Charles V. Paterno has sold through H. D. Winans & May the vacant lot on 5th avenue south of 89th street. The purchaser will immediately improve with a residence.

Mr. V. Everit Macy has purchased from the City Real Estate Co. the site immediately adjoining the Paterno plot on 5th avenue and 89th street, on which he will erect a residence for his occupancy.

Trowbridge & Livingston, architects, 527 5th avenue, are drawing plans for construction of a building for J. P. Morgan & Co., which will occupy the site of the old home of the company and an adjoining plot. Cost \$1,200,000.

A \$1,200,000 printing house will be erected at No. 87 to 93 White street for the Hallenbeck-Hungerford Realty Co. from plans by William E. Austin.

The Bendheim Construction Co. will erect five five-story apartment houses on Sherman avenue west of Academy street, to cost \$250,000. Plans are being drawn by Moore & Landsiede, architects, 2810 3d avenue.

The Albion Construction Co. will build a \$600,000 flat-house at the northwest corner of 164th street and St. Nicholas avenue. Schwartz & Gross, architects, 347 5th avenue, are preparing the plans.

A \$350,000 flat-house to be located at the southeast corner of 161st street and Fort Washington avenue, will be erected by the Friedman Construction Co. Plans are being prepared by Harold L. Young, 67 W. 125th St.

Otto H. Kahn has purchased from Andrew Carnegie the plot at the northeast corner of 91st street and 5th avenue, which he will improve with a large house for his own occupancy.

The plot on the north side of 70th street, east of 5th avenue, has been purchased by Dr. Walter B. James, who will erect thereon a residence for his own use.

NEW YORK CITY.—J. C. Watson, 271 W. 125th St., has filed plans for erection of a 2-story moving picture theatre on Broadway, north of 94th St., for the Alevald Realty Co., 111 Broadway. Cost, \$25,000.

Plans for construction of a 6-story loft have been filed by A. Merton Gray, 1402 Broadway, for C. B. Squier, 521 Park Ave. Cost, \$50,000.

Michael M. Van Beuren, of the banking firm of Van Beuren & Jessup, has purchased a plot of four lots on the south side of 91st St. east of 5th Ave., which he will improve with a residence for his own occupancy.

A site on the south side of 71st St., west of Madison Ave., has been purchased by Henry D. Babcock, 32 Liberty St., who will erect thereon a fine residence.

A 12-story apartment is to be erected by Edgar J. Levey, 135 Broadway, on a plot at Lexington Ave. and 72d St., which he recently purchased.

Architect John C. Watson, 271 West 125th St., has filed plans for the erection of two 5-story brick tenements on Wales Ave., corner 151st St., for the Polatschek Realty Co., Harry W. Spencer, 818 East 161st St., president. Cost, \$140,000.

NEW YORK CITY.—P. C. Hunter, 101 9th Ave., has filed plans for the construction of a 1-story garage on 23d St.,

west of 10th Ave., for the McKeon Realty Company. Cost, \$30,000.

Plans have been filed by Nast & Springsteen, 21 West 45th St., for the erection of a 4-story garage on 39th St. and 3d Ave. for J. J. Egan, 118 East 28th St. Cost, \$35,000.

ROCHESTER.—Plans have been approved by Fire Marshal Wheeler for the new apartment building, the Norwood, which will be erected on the south side of Main St. East, between North Union and Alexander Sts. Foote & Headley, 347 Cutler Bldg., are the architects.

SCHENECTADY.—The erection of a new wing to the Ellis Hospital is now under consideration by the Board of Managers, who has appointed a committee to perfect plans for the proposed building. Mr. Gerardus Smith is president of the Ellis Hospital Association.

SOUTH OZONE PARK, L. I.—Dr. John Howard has purchased from the David P. Leahy-Realty Co. a plot on the west side of Boss Ave., south of Rockaway Blvd., which he will improve with a dwelling, office and garage.

STATEN ISLAND.—Frederick Rohde has purchased the remaining portion of the Sarah H. Cisco estate, fronting Richmond Turnpike, on Grymes Hill, Silver Lake Park, near Eddy St. Mr. Rohde contemplates the improvement of the property by the erection of fine private residences.

SYRACUSE.—An appropriation of \$250,000 has been authorized for erection of a New York State College of Forestry building at Syracuse University. Tentative plans have been prepared by Prof. E. W. Revels of the Department of Architecture at the university.

SYRACUSE.—Architect James A. Randall, S. A. & K. Bldg.; State Fair Commissioner Geo. W. Driscoll, and State Architect Lewis E. Pilcher have plans under consideration for the new poultry building to be erected on the fair grounds. The appropriation for the proposed building is \$80,000.

TOMPKINSVILLE, S. I.—Meyer Rosenholz and Henry F. Comtois have purchased a tract of 180 lots on Richmond Turnpike, opposite Jersey St., and running along the turnpike to Cebra Ave. The buyers are planning to develop the property for small home sites for immediate occupancy.

WOODHAVEN, L. I.—Frederick Reineking will erect eight 2-story frame dwellings at a total cost of \$20,000 on the south side of Fulton St., south of Woodhaven Ave.

NORTH CAROLINA

ANGIER.—Citizens have advised the Board of Education of Harnett County that a vote for a bond issue for a new school building has carried.

OHIO

AKRON.—Messrs. Murphy & Henry are drawing plans for construction of a new edifice for the McCoy Street Welsh Congregational Church, of which Rev. G. M. Griffiths is pastor.

DAYTON.—The Board of Directors of the Second Church of Christ, Scientist, has under consideration the erection of a new church edifice.

PORT CLINTON.—The Port Clinton Yacht Club is considering the erection of a club house on the property of J. J. Gill, on the north side of the river.

SPRINGFIELD.—A new parochial school building costing in the neighborhood of \$40,000 will be erected by the members of the St. Bernard Catholic Church. Father Metzendorf is pastor of the church.

TOLEDO.—Plans and specifications for the new Toledo Club building are being prepared by Mills, Rhines, Bellman and Nordhoff. As soon as the plans are approved by the club bids will be sought.

A \$40,000 addition will be built to Ashland Avenue Baptist Church to replace the Lewis Bible School. D. L. Stine, 405 The Valentine, is the architect.

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TOLEDO.—The executive boards of the Woman's Association and of the Woman's Educational Club have under consideration the erection of a \$10,000 auditorium as an addition to their present building.

OREGON

EUGENE.—The Board of Education has accepted the plans of John Hunzicker, 137 W. 7th St., for the remodeling of the Geary School.

PENNSYLVANIA

ALTOONA.—The United lodges of the Brotherhood of Railroad Trainmen, United No. 174, and Pride, No. 174, will ask for bids for their new home to be located at 8th Ave. and 11th St., on plans drawn by D. G. Puderbaugh, architect, Hutchison block. The structure will be a combination lodge and apartment house and will require an estimated expenditure of \$50,000.

BUTLER.—The second set of bids for the construction of the new Y. M. C. A. building has been rejected by Architect Thayer. A third set will shortly be asked under a new revision of the plans.

CHESTER.—Brazer & Robb, 1133 Broadway, N. Y. City, have submitted competitive plans for construction of the proposed city hall building. The Common Council has now under consideration an appropriation of \$125,000 for the purchase of additional grounds for the purpose.

COLLEGEVILLE.—A 4-story addition will be erected to the dormitory building at Ursinus College and other improvements made to cost approximately \$50,000.

MEADVILLE.—M. S. Fine and A. Kramer have leased the Academy of Music from E. A. Hempstead, which they will improve at a cost of \$17,000, as an up-to-date opera house.

PHILADELPHIA.—William H. W. Quick & Bro., Inc., representing the Land Title and Trust Company, have sold the large brownstone mansion at the northwest corner of Fortieth and Walnut streets. The old mansion will be torn down and a four-story modern apartment house will be erected.

Plans are being prepared by McGlinn & McGinty, architects, for a three-story brick and stone parochial school and hall building, to be erected at Sixty-fifth and Callowhill streets, for St. Donato's Italian Roman Catholic Church.

A two-story addition will be built to the Home for the Aged, for the Little Sisters of the Poor, on the east side of Church lane, south of Chew street. Cost \$20,000. Balinger & Perrot, architects, Boyerstown Bldg.

PHILADELPHIA.—Carl P. Berger, architect, has invited estimates for the reconstruction of the First German Baptist Church, Nos. 903-05-07 North 6th St., into a moving picture theatre for the Stiefel Amusement Co. The same architect is designing a 2-story fireproof addition to the bank building of the North Philadelphia Trust Co., at Broad St., Germantown and Erie Aves.

Charles E. Biddle will erect 19 two-story houses, at Nos. 2001 to 2039 Chelton Ave., to cost \$47,500.

John F. Bowers will erect a 3-story store and moving picture building, at southeast corner of Eighth and Fulton streets, for Thomas Brown, to cost \$18,000.

Miller & Sons are having plans prepared for a two-story factory and a dye house, at their plant, 53d St. and Westminister Ave.

William F. Rafferty will build fourteen 2-story houses, on the south side of Ontario St., west of Emerald, to cost \$25,000.

PHILADELPHIA.—The Landis Township Board of Education has considered a proposal to remodel the High School building at a cost of probably \$20,000. Plans were ordered drawn.

Max Shapiro will build five 2-story flat houses on the west side of 59th St., south of Lansdowne Ave., and five

on the east side of Redfield St., adjoining. The cost will be \$40,000.

Louis Delmas will shortly begin the erection of nine 3-story residences at Glenolden.

J. Edward Lutz has plans drawn for the erection of a 3-story store and apartment house at the southwest corner of 17th and Vine Sts.

Peuckert & Wunder are planning a 4-story shop for the Haverford Cycle Company, 824-6 Cherry St.

Duhring, Okie & Ziegler, 1218 Chestnut St., have completed plans for erection of the new building for the Inasmuch Mission to be located on the site bounded by Locust, Warnock, St. James and Alder Sts.

RENOVO.—The Board of Education will take immediate steps for construction of a building to accommodate the consolidated schools of the district, to be erected at the southwest corner of 7th St. and Ontario Ave.

SHAMOKIN.—Board of Education has authorized a bond issue of \$150,000 for a new high school building.

SHARON.—Architect E. E. Clepper has prepared plans for construction of the proposed Sharon Commercial Arcade building, to be located on Porter and North Water Sts.

RHODE ISLAND

OLNEYVILLE.—Messrs. Spitz and Nathanson will soon erect a new theatre building at Valley St. and Broadway at an approximate cost of \$150,000.

TENNESSEE

CHATTANOOGA.—Mayor Thompson, Commissioners Evans and Warner, representing the city, and Judge Cummings and Squires Watson, Parks and Minor representing the county, have purchased a tract of land just off Harrison Ave., near Erlanger Hospital, as a site for the proposed contagious disease hospital.

TEXAS

CROSBYTON.—The Commissioners' Court has accepted the plans of M. L. Lawlery, of Fort Worth, for the new \$40,000 courthouse and chose a site for same on the most prominent block in Crosbyton. The architect will immediately advertise for bids for the construction of this building.

EL PASO.—Plans for the erection of a joint county and city hospital to cost \$75,000 are being considered by El Paso County and city officials. The stipulated price includes property and equipment.

VIRGINIA

CHARLOTTESVILLE.—The Board of Visitors of the University of Virginia has appropriated the sum of \$10,000 with which to erect a house to be occupied by Dean J. M. Page. Armistead C. Gordon of Staunton is rector of the university.

SUFFOLK.—Bids are asked for additions and alterations to Nansemond County Court House at Suffolk, Va. Plans and specifications may be obtained from the architects, Ferguson, Calrow & Taylor, 1024 Royster Building, Norfolk, Va. Bids will be opened in the Clerk's office of Nansemond County on the 19th day of June, at 11 o'clock a. m.

WISCONSIN

ANTIGO.—Harvey Hansen has purchased a lot on which he will erect a moving picture theatre which will cost \$20,000.

CHILTON.—A brewery is to be erected by the Calumet Brewing Company on the site of its present building.

MADISON.—The congregation of Plymouth Congregational Church has decided to erect a new church which will cost \$12,000.

RACINE.—The Board of Education has authorized the issuance of \$95,000 bonds for new school buildings.



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BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA

BIRMINGHAM.—The Steel Cities Chemical Co. (Mr. Culpepper Exum, President) is seriously considering the erection of an addition to its present plant, which will involve an expenditure of \$100,000.

CARROLLTON.—At a recent session of the Commissioners' Court the plans for construction of the proposed new jail submitted by Harry B. Wheelock of Birmingham were adopted. Cost, \$13,500.

DECATUR.—The Ladies' Benevolent Society has secured a site for the hospital which they propose to build. The property is located between Seventh and Eighth avenues and fronts on the Somerville pike, New Decatur. Bids for the building will be asked for at once.

CALIFORNIA

LOS ANGELES.—Mr. J. N. Porter of Globe, Ariz., is president of the newly organized Union Packing and Provision Company, which has purchased a 12-acre site at Vernon, south of the Los Angeles Union stockyards, upon which it is proposed to erect a new packing plant. Approximate cost, \$150,000.

LOS ANGELES.—The extensive grounds between Flower and Hope streets, adjoining West Adams street on the north, will soon be improved by the erection of a modern \$250,000 hotel. Mr. A. J. Neimeyer of the Tropico Lumber Company is president of the company, which has the matter in hand.

MOUNTAIN VIEW.—A new church building is contemplated by members of the Trinity Methodist Episcopal Church, to be located on a plot at the corner of Hope and Mercy Sts.

POMONA.—The Board of Education has called an election to vote on a \$30,000 bond issue for the purpose of erecting two school buildings in the southeast section of the city.

REDLANDS.—Parkinson & Bergstrom, Security Bldg., Los Angeles, have been commissioned to prepare plans for a two-story and basement bank and office building to be erected for the First National Bank. The cost will be about \$75,000.

RICHMOND.—A theatrical syndicate has obtained a plot fronting on Macdonald Ave., near 8th St., from B. H. Griffins and C. M. Berry, on which it is proposed to build a theatre building to cost \$40,000.

SAN FRANCISCO.—The property on the northerly line of Bush street west of Hyde street, has been acquired by Martin S. Show, who has had plans prepared for a four-story brick apartment building to be erected on the site, at a cost between \$70,000 and \$80,000.

SAN FRANCISCO.—Plans are being completed by Mr. Smith O'Brien, 68 Post St., for a 3-story factory and warehouse building for the Workman Packing Co., to cost approximately \$50,000. The proposed structure will be located on the lot on the north side of Harrison St., between 4th and 5th Sts.

Charles J. Rousseau, architect, Monadnock Bldg., has prepared plans for a 5-story and basement building for the California Poultry Co., to be erected upon the lot on the south side of Washington St., west of Front St. The building is estimated to cost complete \$30,000.

SANTA ANA.—The Farmers and Merchants National Bank will erect a three-story brick building for their own occupancy, to cost \$125,000.

COLORADO

DENVER.—A new butterine plant is to be built in the packing house district for Swift & Company. It is estimated the structure will represent an investment of \$15,000.

CONNECTICUT

NAUGATUCK.—Plans are now under consideration by the United States Rubber Co. for construction of an addition to its present reclaiming plant on lower Elm St., of which Mr. William T. Radenbach is manager. Estimated cost, \$100,000.

The plans for a club house to be erected in Watertown for the Watertown Tennis Association have been prepared by Griggs & Hunt, 51 Leavenworth street.

DISTRICT OF COLUMBIA

WASHINGTON.—A \$300,000 building, to be located on the south side of New York Avenue, between 17th and 18th streets, will be erected for the use of various branches of the Navy Department. Mr. Waddy B. Wood, architect, drew the plans.

WASHINGTON.—Plans are being matured by the National Union Temple Association for a building to be erected on their property at 1108-1110 9th St., Northwest. Messrs. Gregg & Leisenring have been selected as architects for the proposed structure.

Lewis E. Breuninger has closed a deal with Thomas J. Fisher & Co. for the purchase of a tract on the north side of the new entrance to the Zoo, at the west of the juncture of Mt. Pleasant Ave., Columbia Road and 16th St., which he proposes to improve by the erection of about one hundred houses.

FLORIDA

JACKSONVILLE.—A bill authorizing a bond issue of \$100,000 for erection of a new armory building has passed the Legislature. R. V. Covington is chairman of the local committee, which has the matter in hand.

ST. AUGUSTINE.—A handsome new Methodist church, costing \$21,000, will be located in West Palm Beach. John Galsford, architect, of Memphis, Tenn., is preparing the plans for the structure.

GEORGIA

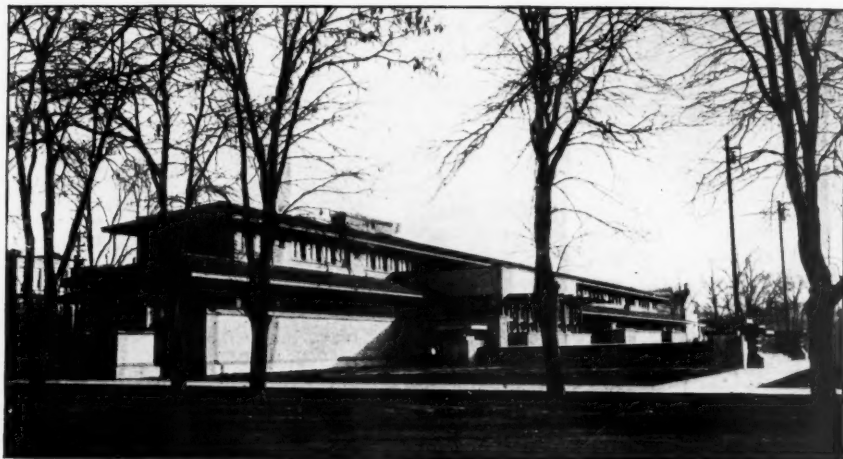
ATLANTA.—S. D. Trowbridge, architect, is now perfecting plans for converting lofts of the Silvey building, which fronts on Edgewood avenue and Decatur street, between Five Points and Pryor street, into offices. The alterations will cost \$40,000.

ILLINOIS

EAST ST. LOUIS.—A. B. Frankel, is preparing plans for remodeling the Vogel Building. The same architect has plans drawn for erection of a two-story brick residence for George Chartrand at 18th street, to cost \$6,000. He has also completed plans for a modern residence at Hillsboro, for Mr. H. Hargraves at a cost of \$10,000.

INDIANA

DECATUR.—A handsome 3-story business building to be erected on Madison St., is contemplated by Julius Haugh, who recently purchased land for the purpose.



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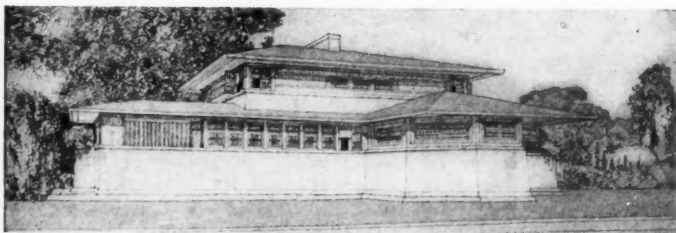
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CHICAGO

INDIANAPOLIS.—On the site of its one-story plant facing Washington street, the Cole Motor Company, of which Mr. J. J. Cole is president, will erect a new building.

INDIANAPOLIS.—Bids will be received by the Board of School Commissioners of the city of Indianapolis, at the office of the business director, 312 N. Meridian St., until 8 o'clock p. m., June 24, 1913, for building, in accordance with the plans and specifications on file in the office of Vonnegut & Bohn, architects, a new school building at Thirty-first St., between Rader and Clifton Sts.

Estimates will be received by the Board of School Commissioners of the city of Indianapolis at the office of the business director, 312 North Meridian St., until 8 o'clock p. m., June 24, 1913, for building, in accordance with the plans and specifications on file in the office of H. L. Bass & Co., architects, a new school building at the intersection of Southeastern and English Aves.

SOUTH BEND.—The building on West Jefferson Boulevard, formerly occupied by the National Grocery Co., will be remodelled into quarters for the Citizens Loan Trust & Savings Co. at an approximate cost of \$60,000.

Mayor Carmi Smith, of Niles, Mich., is having plans prepared for erection of a business building at 228 South St. Joseph street.

IOWA

DES MOINES.—Bids will be received at the office of A. R. Corey, secretary, Des Moines, Iowa, for the erection of a steel and brick women and children's building, on the Iowa State Fair Grounds, in accordance with plans and specifications prepared by O. O. Smith, architect, 606 Youngerman Building, Des Moines, Iowa. All bids must be on file on or before 12 o'clock noon of the 17th day of June, 1913.

DUBUQUE.—Plans for a modern hotel building have been drawn by George L. Rapp, 100 Washington St., Chicago, Ill. The cost is placed at \$375,000.

WATERLOO.—N. J. Berkley and William H. Pedicork are planning to erect jointly a 2-story brick building at the corner of Commercial and 6th Sts., to cost \$20,000.

KANSAS

KANSAS CITY.—At a recent election bonds in the sum of \$2,000,000 were authorized to be used in erecting a branch library, a high school and twelve ward school buildings.

KENTUCKY

LEXINGTON.—The building committee in charge of the proposed Masonic Temple to be erected on North Broadway, has approved plans for the new structure, and bids will shortly be asked for. The approximate cost is given at \$25,000.

LOUISVILLE.—The Bryan & Stratton Business College has purchased a plot of land facing Brook street and will begin thereon the erection of a four-story building to cost about \$150,000.

LOUISVILLE.—The First Church of Christ, Scientist, is formulating plans for a new \$50,000 church home to be erected on a lot at Third street and Ormsby avenue which it recently purchased for the purpose.

Capt. Brinton B. Davis has been employed as architect for the projected new home for Parr's Rest, at New Broadway and Highland avenue. The building committee is composed of William Moses, chairman; Dr. J. B. Marvin, Frank Miller, Charles L. Taylor and Oscar Farmer, Sr.

LOUISIANA

ALGIERS.—Father Thomas J. Larkin, rector of the Marist Community, will soon ask architects to submit tentative plans for construction of the proposed high school building in the Fifth Ward. Cost, \$40,000.

DE RIDDER.—The Stevens & Nelson Company, of New Orleans, have been employed as architects to draw plans for the proposed courthouse and jail building to be erected in the parish of Beauregard, at a cost of \$25,000.

NEW ORLEANS.—The Standard Oil Company of Louisiana will erect a warehouse and storage depot, of brick and steel, at a cost of \$45,000.

Mrs. Catherine B. Gribble will build a duplex apartment house at 1335-37 Arabella St.

A project for the construction of a new theatre building is under way by Danziger & Tessier, who have instructed Toledano & Wogau, architects, to draw preliminary plans. The site selected for the proposed structure is at St. Charles St., near Poydras.

SHREVEPORT.—A \$200,000 home is contemplated by the Ancient Free and Accepted Scottish Rite Masons. A site has not yet been selected.

MARYLAND

BALTIMORE.—Baltimore Lodge No. 70, Loyal Order of Moose, has purchased the property at 412 West Fayette street, on the site of which the new Moose clubhouse will be erected. The proposed building will cost about \$75,000.

A small tract of land on Charles Road at Belvidere avenue has been bought by Downing & Murphy, who contemplate improvement of the property by construction of twelve two-story dwellings.

George H. Martin has acquired the two properties at 1419 and 1421 Maryland avenue. The present improvements of three-story brick dwellings will be replaced by a modern garage building.

BALTIMORE.—Mr. John E. Semmes, Jr., has commissioned Lawrence H. Fowler, 347 North Charles St., to draw up plans for a residence for his own occupancy, on the Guilford building site, which he recently purchased.

BALTIMORE.—Plans for the erection of a new building for Bethany Methodist Protestant Church, Lafayette avenue and Washington street, are now being discussed.

MASSACHUSETTS

BOSTON.—Henry M. Williams, Ezra H. Baker and Philip R. Hovey, trustees of the Cummington Realty Association, have purchased land on Commonwealth avenue, and on Cummington street. The new owners will immediately erect a large four-story mercantile building on the site.

On land on Beacon, near Maitland street, Back Bay, the Posse Normal School of Gymnastics is to have erected a new building from plans being drawn by Arthur H. Bowditch, 7 Water street.

An eight-story building is to be erected for H. F. Winslow at 567 to 579 Boylston street, Back Bay, from plans prepared by Henry B. Alden, 15 Exchange street.

FITCHBURG.—Alderman John Moran will build a seven-story hotel to cost between \$150,000 and \$200,000. A site has already been selected.

HAVERHILL.—David Z. Saltz has plans for the erection of a four-story flat house at the corner of Orchard and Emerson streets.

SWAMPSCOTT.—Plans have been prepared by Berry & Davidson, Boston architects, for a new summer residence for S. Vorenberg of Commonwealth avenue, Boston, who intends to build on the site of his present summer residence on Puritan road, just at the entrance to Lincoln House Point.

WEST ROXBURY.—George L. Schirmer has purchased the old West Roxbury Meeting House at the corner of Centre and Church Sts., which he proposes to raze and on the site erect a business block.

MICHIGAN

ANN ARBOR.—The Board of Regents of the University of Michigan has decided to rebuild the south wing of the old University Hall, which was recently damaged by fire.

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CADILLAC.—On a site which they recently purchased for the purpose, the Odd Fellows of Cadillac will soon erect a \$30,000 temple.

GRAND RAPIDS.—The Senate of the New Era Association has under consideration the erection of a new temple to cost \$50,000. Mr. C. D. Sharrow is general manager of the organization.

MINNESOTA

DULUTH.—A \$20,000 addition to the Spirit Lake Finnish Socialist College to be built on a site near the present main hall of the school, is being projected.

Anthony Puck, architect, is preparing plans for a 4-room schoolhouse to be erected at Mesaba this summer. The improvement will cost in the neighborhood of \$20,000.

The same architect is preparing plans for a new hotel to be built at Riverton for the Johnstown Land Company at a cost of \$25,000.

MISSISSIPPI

COLUMBUS.—The Board of Education has authorized the erection of a new brick school building.

LEAKESVILLE.—An agricultural high school building will be erected by authority of the County Commissioners.

STARKVILLE.—The A. and M. College has under consideration the construction of a Y. M. C. A. building.

VICKSBURG.—A new church edifice will be built by the members of the Methodist Church. Site has not yet been selected.

MISSOURI

JEFFERSON CITY.—Work of constructing a new cell building at Missouri Penitentiary will begin as soon as the architects, H. H. Hohenschild and Harry E. Clymer of St. Louis, have completed the plans. The proposed structure will cost \$350,000.

ST. LOUIS.—Lot U of Brentmoor has been purchased by W. C. Sipple, president of the Sipple Adjustment Company. The buyer will improve the property with a modern residence for his own occupancy.

NEW JERSEY

HILLSIDE.—A resolution was carried by voters at a recent meeting authorizing the purchase of the plot of land in Hillside Ave. as a site for the erection of an addition to the Hillside school, to cost \$42,000. Also to purchase the plot corner of Woodruff Ave. and Virginia St. as an addition to the Saybrook school.

NEWARK.—A four-story brick apartment building to cost about \$40,000, is one for which Antonio Spallone has had plans prepared by Edward V. Warren, 22 Clinton street. It will be located at 215 Clifton avenue.

PERTH AMBOY.—The Alembek Process Company has acquired two tracts of land along State St., near the A. S. and R. Plant, upon which it will erect a new factory building. Mr. Worthington H. Ingersoll is a member of the firm.

ROSELLE.—An appropriation of \$50,000 for the new school building on the Chestnut St. site, adjoining the present building between Sixth and Seventh Aves., was authorized at a recent meeting of voters.

NEW YORK

BROOKLYN.—Five additional buildings to the Greenpoint Hospital will be built in the square block bounded by Kingsland avenue, Bullion street, Debevoise avenue, and Benton street. Mr. Frank J. Helmle, 190 Montague street, architect, places the cost at \$230,000.

A ten-family apartment building is being projected for the southwest corner of Howard avenue and Dean street by Jacob Sommer, to cost \$40,000.

C. F. Reynolds will erect an apartment building on the southeast corner of Atlantic and Nostrand avenues to cost about \$45,000.

On the north side of 60th street, west of Fort Hamilton avenue, I. J. Rosenstein of 5893 Third avenue will erect a four-story apartment building to cost \$45,000.

Plans for a nurses' home for St. Mary's Hospital to cost in the neighborhood of \$73,000 were prepared by A. W. Ross and W. W. Rasmussen, architects, of 1133 Broadway, Manhattan.

BROOKLYN.—Shampan & Shampan, 772 Broadway, are preparing plans for three 5-story apartment houses to be erected on a plot on the northwest corner of Lee Ave. and Hewes St., for I. Haft, of Manhattan. The cost of the buildings is estimated at \$200,000.

An eight-story addition is to be built to the St. George Hotel, at the corner of Pineapple and Henry Sts. It will cost about \$100,000 and occupy three lots, which were the site of three old dwellings recently razed to make room for the improvement.

A \$45,000 apartment house will be erected at the southeast corner of Atlantic and Nostrand Aves., for C. C. Reynolds, in accordance with plans filed by Koch & Wagner.

A brick and stone church will be built for the Grace Baptist Church on 53d St., near 6th Ave., at a cost of \$38,000. Koch & Wagner prepared the plans.

Plans have been filed by W. H. McElfattrick, 701 7th Ave., Manhattan, for erection of a new theatre building for B. F. Keith, on the plot fronting on 9th St., between 5th and 6th Aves.

LOCKPORT.—The New York Central Railroad will soon begin building new freight terminals at an expense of \$100,000 on the westerly limits of the city. S. J. Kearns of Rochester is superintendent of the western division.

LONG ISLAND CITY.—The Neptune Meter Co. of Jackson avenue and Crane street will erect a new five-story concrete factory building.

LOWVILLE.—Plans and specifications for a town hall at Croghan are being prepared by Architect A. F. Lansing of Watertown.

NEW YORK CITY.—Plans have been filed for the construction of two apartment houses for the Elena Realty Corporation, Dominick Abbate, president. One will be located on the southeast corner of Thompson St. and Washington Square South, and will be twelve stories high; cost, \$500,000.

The other will be located on the northeast corner of Thompson St. and West Third St. Ogden, Pryor & Day, 1170 Broadway, are the architects.

C. B. Meyers, 1 Union Square West, has filed plans for erection of a 6-story apartment house on 141st St. and Riverside Drive for the B. V. Construction Company, 979 E. 163d St.; cost, \$120,000.

A 3-story brick synagogue and school for the congregation Talmud Bath Jacob of the Bronx, to cost \$40,000, will be built on 136th St., east of Brook Ave., in accordance with plans filed by Morris Schwartz, 194 Bowery.

On 176th St., near Aqueduct Ave., the Stewart Construction Company will erect three 5-story brick tenements, to cost \$170,000. The Tremont Architectural Company, 401 Tremont St., have filed plans for the structures.

A 6-story brick tenement will be erected on Aqueduct Ave., corner of Merriam Ave., at a cost of \$60,000, for Sarah B. Smith, 815 Riverside Drive, according to plans filed by Neville & Bagge, 217 West 125th St.

On 173d St., west of Southern Boulevard, two 5-story brick tenement buildings will be erected for the Trask Building Company (August F. Schwarzler, 1662 Boston Road, president). Plans for the structures have been filed by the Tremont Architectural Company, 401 Tremont St.; cost, \$90,000.

Ernst & Cahn have resold to the Taxpayers' Realty Company the northwest corner of 169th St. and Webster Ave. The new purchaser will improve same with two 5-story new law apartments with stores.



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One hundred and twenty-five thousand dollars will be invested by William C. Bergen, 103 West 180th St., for construction of three 5-story brick tenements on 198th St., corner of Bainbridge Ave., according to plans filed by Charles S. Clark, 441 Tremont Ave.

NEW YORK CITY.—Moore & Landseidel, 3d Ave. and 149th St., have filed plans for construction of a five-story brick tenement on Home St., east of Simpson St., for Keilbert Construction Co. (F. Keil, 535 East 166th St., president.) Cost, \$55,000.

A \$400,000 1-story brick theatre building will be built on Crotona Parkway, corner of Elsmere Place, for the Crotona Parkway Amusement Co., A. E. Hotcorn, president, 20 Nassau St., in accordance with plans filed by Shampian & Shampian, 772 Broadway, Brooklyn.

The lots located on the west side of Marmion Ave., north of 177th St., have been sold by Charles A. Weber to a construction company, which will improve the property with two 5-story apartment houses.

For the purpose of enlarging its west side freight terminal the New York Central Railroad has acquired from J. M. J. Finnerty the 5-story tenement at 127 West 164th St., near West End Ave.

A \$40,000 store and moving picture theatre will be built on Amsterdam Ave., corner 177th St., for G. M. Rosenthal, 160 Broadway, in accordance with plans filed by L. M. Sheinart, 194 Bowery.

On Fordham Road, east of Jerome Ave., a 1-story theatre building will be erected for H. N. Singhi, 121 West Kingsbridge Road, to cost \$50,000. J. C. Cocker, 2017 5th Ave., has filed plans for the proposed structure.

NEW YORK CITY.—A twelve-story addition to the department store of Benjamin Altman will be erected soon in accordance with plans of Trowbridge & Livingston, 527 Fifth avenue. The improvements will represent an investment of \$12,000,000.

Plans have been filed for a twelve-story fireproof apartment house on the northeast corner of Riverside Drive and 141st street for Newmark & Davis. Schwartz & Gross are the architects. The cost has been placed at \$500,000.

A sixteen-story loft and store building will be erected on 25th street east of Sixth avenue by Rexton Realty Company, to cost \$150,000. G. F. Pelham, 30 E. 42d street, is the architect who prepared the plans.

A \$40,000 alteration to a two-story factory building on Longfellow avenue, south of Jennings street, will be made for Friedman & Rabenowitz, 1430 Longfellow avenue. H. L. Young, architect, has filed plans.

Plans have been filed for the construction of an eight-story office building at the southwest corner of Lexington avenue and 40th street, for Hoggson Bros., at a cost of \$100,000. Starrett & Van Vleck, Everett Bldg., are the architects.

A five-story private dwelling house will be erected on the east side of Park avenue, north of 73d street, for Arthur Ryle. Arthur C. Jackson, 225 Fifth avenue, is the architect. The cost has been estimated at \$90,000.

Plans have been filed for enlarging the Hotel Willard, at No. 250 to 254 West 76th street, for the Haynes Company, J. G. Phelps Stokes, president. Howell & Stokes, 100 William street, are the architects. The cost has been placed at \$95,000.

Vincent Astor is having plans drawn for erection of a skyscraper on the site of the old Astor House.

OZONE PARK, L. I.—L. & M. Duckermann will erect a two-story brick factory at Woodhaven avenue and Byrne Place, at a cost of \$32,000.

RICHMOND TERRACE, S. I.—The Board of Trustees of the First Church of Christ, Scientist, Staten Island, has purchased a plot situated on Richmond Terrace, on the site of which will be erected a new church edifice.

ROCHESTER.—Plans were approved for the construction of a building for stores and apartments to be erected by

Hyman Buchbinder, at Monroe Ave. and Shepard St., at an estimated cost of \$30,000. Eldredge & Nyhan are the architects.

ROCHESTER.—Fire Marshal Edward Wheeler approved plans for a building in North street, near Andrews street, to be used for apartments and stores. The estimated cost is \$40,000, and it is to be built for the Veile & Clark Realty Company.

ROCHESTER.—Plans were approved for the erection of an administration building at the Hahnemann Hospital in Rockingham St. The estimated cost is \$60,000. J. Foster Warner is the architect.

SYRACUSE.—Larrio Panneo has commissioned Mangin & Steadman to prepare plans for a combined business block and apartment which he will build for investment at No. 618 North Clinton St.

For the purpose of erecting a new chapter house at a cost of \$30,000, the Gamma Omicron Association has been incorporated with a membership of 25 alumni of Syracuse University. The directors of the association are Frederick V. Bruns, William A. Abberger, Clyde Burch of this city, Sydney H. Coleman, Albany; Paul E. Batzell, Buffalo. Harry D. Phoenix has been commissioned to prepare plans.

SYRACUSE.—M. C. Conway, 112 E. Jefferson street, has prepared plans for a business block to be erected at South and Crescent avenues by Pollock Bros.

A large apartment house will be built at Bellevue avenue and Malcolm street by Mrs. C. E. Webster. The plans and specifications have been completed in the office of Charles D. Wilsey. Estimated cost, \$20,000.

OHIO

AKRON.—Harpster & Bliss are completing plans for erection of a 6-story business block on South Main St., immediately south of the First National Bank Bldg. The new building will cost approximately \$400,000.

AKRON.—One of the largest projects of the newly incorporated Realty Benefit Company (Mr. B. A. Shriber, president) has been the purchase of the Woods block at the corner of Main and Market Sts., on the site of which it is intended to erect a large building for the company's own occupancy.

BOWLING GREEN.—Howard & Merriam, architects, have completed plans for erection of the \$80,000 dormitory building for Normal College.

CINCINNATI.—Charles Laile, Jr., will erect a 3-story brick flat and store building on the northwest corner of Clifton Ave. and McMillan St. on a lot which he owns. This building will cost about \$15,000, according to plans made by Max Kau, architect.

Louis Reinert, who owns the northwest corner of McMillan St. and Clifton Ave., is investing about \$12,000 or more in a modern flat building to be erected on his lot.

DAYTON.—A contemplated improvement for West Third St. is a business block that will be erected just east of the northeast corner of Third and Perry Sts. The new structure will be built by Charles Cooper and will be partially occupied by the C. A. Cooper Company.

HAMILTON.—Bids will be received at the office of the Clerk of Board of Education of the Hamilton, City School District up until 12 o'clock noon of the 27th day of June, 1913, to erect a new school building including remodeling of old building in the Fifth Ward of the City of Hamilton, O. According to plans and specifications prepared by George W. Barkman, architect, whose offices are located in the Reily Block, High street, Hamilton, Ohio.

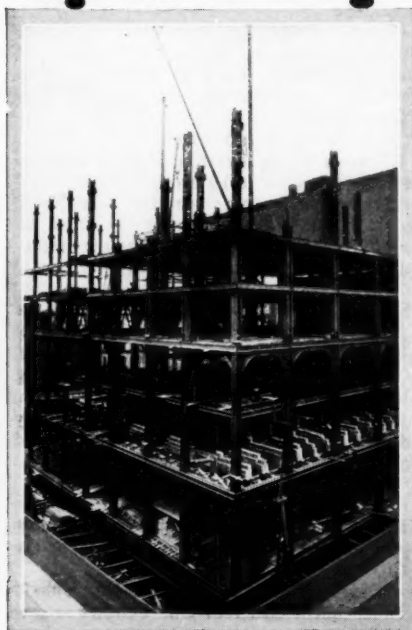
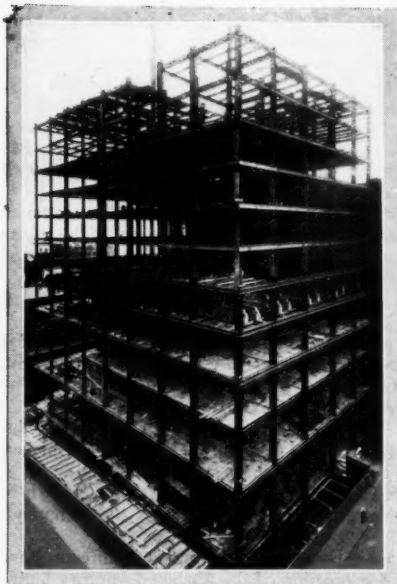
PENNSYLVANIA

ALTOONA.—Mayor S. H. Walker has approved the erection of a 5-story building at 11th Ave. and 15th St. for the City Furniture Co.

CHESTER.—At a meeting of the members of Upland Lodge No. 253, Independent Order of Odd Fellows, it was

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decided to purchase the large plot of ground at Eighth and New Market Sts., upon which will be erected a home for this lodge. The total outlay for land and building will amount to about \$60,000.

ERIE.—The Erie Christian Scientists have secured the lot on Sassafras St., between 6th and 7th Sts., adjoining the Carter home on the south, and will erect a modern Christian Scientist church thereon.

JOHNSTOWN.—Action on the plan for the erection of a home to cost between \$75,000 and \$100,000, which will serve as headquarters for the national officers, and house the printing plant of the official paper, the "Bretsvo," will be soon taken by the Slovak Roman-Greek Catholic Union.

LEBANON.—A. A. Ritcher, with offices in Reading and in this city, has been commissioned to prepare plans for a group of buildings to be used for new church, Sunday school and parsonage purposes, to be erected on the corner of Central and Myrtle Aves., Cheltenham, Philadelphia, for the Cheltenham Methodist Episcopal congregation, Rev. J. T. Gray, pastor.

The same architect is also planning a new church and Sunday school at Germantown for the Wayne Ave. United Evangelical congregation, Rev. S. Howard Chubb, pastor.

MOOSIC.—Bids will be received by the school district of Moosic, Pa., for the erection of a new high school building. All bids to be in the hands of Mr. James J. Robling, secretary, Box 178, Moosic, Pa., not later than 7.30 p. m., June 23, 1913. Plans and specifications can be secured from the office of Mr. Frank J. Miller, architect, 710-711 People's National Bank Bldg., Scranton, Pa.

PHILADELPHIA.—Louis H. Cahan has filed plans for completion of the Parke Bldg. on the southeast corner of 52d and Ludlow Sts., at a cost of \$30,000.

PHILADELPHIA.—Charles F. Schribener, acting for the Philadelphia Rapid Transit Company, bought a lot on the southwest side of 58th St., northwest of Woodland Ave. An auxiliary plant for the Transit Company will be erected thereon.

The two residences at the northeast corner of 6th and Spring Garden Sts. will be demolished and on the site a church and rectory for St. Michael the Archangel congregation of the Greek Catholic faith will be built. Cost, \$40,000.

PHILADELPHIA.—The William Steele & Sons Company will erect a large factory building to cost \$100,000 on lots Nos. 2529 to 2549 North Broad St., which it recently purchased.

The residence No. 1212 North Broad street, recently bought by Mrs. Frederick C. Penfield, will be remodelled into an apartment house, at a cost of \$20,000. It will be an addition to the Royal Apartment House at Nos. 1208-10 North Broad street, which is also owned by Mrs. Penfield.

E. C. Hussey is preparing plans for a stone church at the southeast corner of Twelfth street and Oak Lane for the Oak Lane Baptist Congregation.

Albert M. Greenfield has sold to a syndicate headed by James J. Springer the old Leibert Hotel property on Main street, west of Corson street, Manayunk. On this site will be erected a vaudeville theatre, which is being designed by Hoffman & Hodges, architects. The total cost will be about \$175,000.

PITTSBURGH.—The Masonic organization at Dormont will soon erect a \$25,000 temple on the land at Potomac and Glenmore Aves., which it purchased some time ago.

T. McK. Graham has bought from the Way estate a home site at East Drive and Centennial Ave., Wayland Park, Edgeworth, whereon he will build from plans already drawn, a home costing from \$25,000 to \$30,000.

WILKES-BARRE.—The purchase of the Downing and Pfouts farms on the Old River road below Division street, South Wilkes-Barre, was consummated by the directors of the Vulcan Iron Works, Second National Bank building.

On the site a large locomotive plant will be erected, the investment involving an expenditure of \$250,000. Mr. Samuel T. Nicholson is president of the company.

SOUTH CAROLINA

CHARLESTON.—The Cannon Street Baptist Church congregation, Rev. A. J. Nielsen, pastor, has bought a site at the northeast corner of Rutledge Ave. and Carolina St., and will erect thereon church and Sunday school buildings to cost about \$25,000.

TENNESSEE

JOHNSON CITY.—The City Council has authorized the removal of the Science Hill School, so that on the site a new \$50,000 high school building may be erected.

KNOXVILLE.—Plans are being prepared by Charles L. Barber and Dean Parmelee, architects, for construction of a new church edifice to be located on the northwest corner of East 5th Ave. and Williams Sts. for the 5th Avenue Church of Christ. The proposed building will cost \$40,000.

TEXAS

DALLAS.—The Ford Motor Company, through E. T. Backus, local representative, closed a deal for the purchase of a tract of land in East Dallas on which it is proposed to erect a five-story reinforced concrete and brick structure to be used as an assembling plant. The building is to be located on Williams street, facing south, between Henry and Crowds streets.

MCKINNEY.—The Odd Fellows have purchased the lot on the west and the lot on the north adjoining their lot on the northeast corner of the square, where their former building was located, and will begin the erection of a new building within the near future.

REFUGIO.—An election will be held on June 21 for the purpose of authorizing the issuance of \$60,000 bonds for the erection of a new courthouse and jail.

RICHARDSON.—Sam P. Harben, trustee of the Independent School District, announces an election to be held June 28 to vote on a bond issue of \$16,000 for erection of a new school building.

SAN ANTONIO.—The Young Woman's Christian Association building will be erected at Avenue C and Fifth St., according to plans and specifications that are being prepared by Atlee B. Ayres, architect.

At Travis St. and Avenue C, on the east corner, Mrs. Bedell Moore will erect soon a large building for business purposes.

TEMPLE.—W. C. Martin, owner of the new Martin Hotel, will soon undertake the construction of an annex to the present four-story building, at an estimated cost of \$30,000. The annex will be built directly west of the main building, with a court between the two buildings.

UTAH

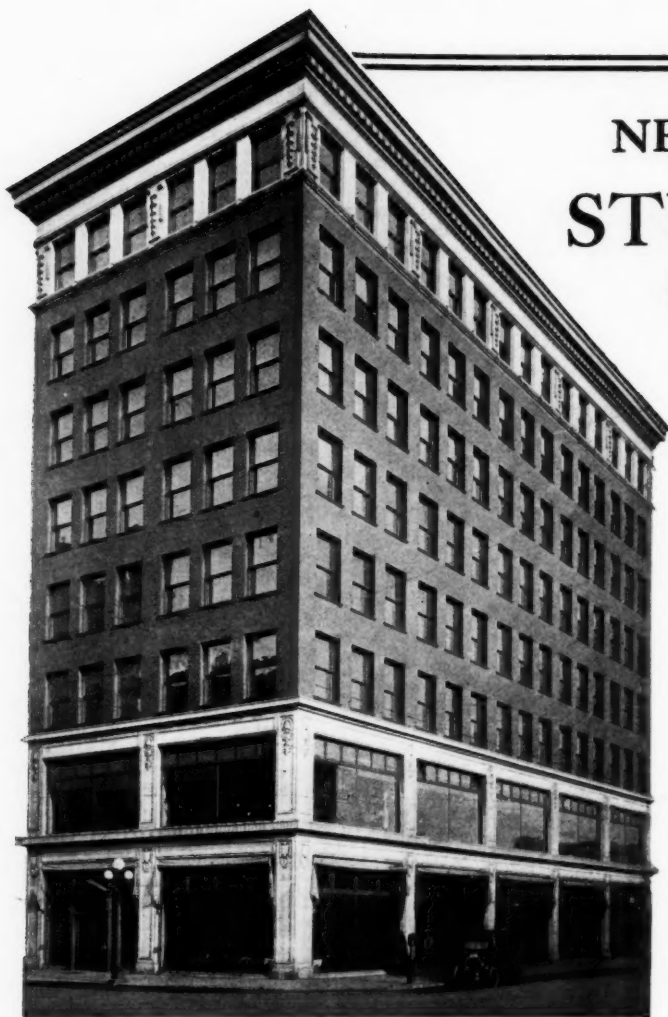
RICHFIELD.—The building committee of the proposed high school building has chosen a site at the head of Center street for the location of the new structure.

VIRGINIA

FREDERICKSBURG.—The newly organized Fredericksburg Hotel Company, of which Captain R. Conroy Vance is president, has in contemplation the erection of a modern hotel building.

RICHMOND.—C. Ridgeway Moore is negotiating with an out-of-town corporation with regard to building a large department store on his property on Grace street, between Fifth and Sixth streets, to cost \$100,000.

Architects are now drawing plans for an apartment house and stores, which Mr. Moore is also planning to erect at Fourth and Grace streets on the site now occupied by the Grace Street Presbyterian Church.



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ALABAMA

BIRMINGHAM.—The Board of Trustees of Birmingham College has authorized erection of new buildings to cost approximately \$125,000.

MONTGOMERY.—Department of Education, W. F. Feagin, chief clerk, is taking steps toward raising a fund to rebuild the Elmore County High School Building recently destroyed by fire.

CALIFORNIA

ETNA.—The trustees of the Etna High School are planning to erect a \$25,000 concrete building.

GRASS VALLEY.—Bids will be received up to 3 p. m., June 30th, for construction of the new Federal Building. Postmaster Tyrrell, custodian of the site, is in charge of the plans and specifications.

HERMOSA BEACH.—T. R. Cooper, of Los Angeles, is having plans drawn for erection of a fine large business block, to be built at the corner of Pier avenue, opposite the grammar school. The block will cost in the neighborhood of \$10,000.

LOS ANGELES.—George W. Eldredge, architect, has been commissioned to prepare plans for the new high school building to be erected at Huntington Park for the Huntington Park Union High School District. Bonds in the sum of \$80,000 have been voted for the purpose.

LOS ANGELES.—The directors of the Los Angeles Fireproof Building Company, A. E. Boqua, president, closed negotiations for a lease on the Dr. M. E. Spinks property on the northeast corner of Fifth and Hill Sts. It is the purpose of the leasing company immediately to remove from the lot the old frame structure and erect thereon a modern 14-story and basement store and office building to cost at least \$600,000.

OAKLAND.—A new hostelry will be located at the northwest corner of Grove and Twelfth Sts., on property owned by the Bruguere Company. The proposed structure will be seven stories high and is estimated to cost \$130,000.

OAK PARK.—A suit for condemnation is pending by which the city expects to acquire the lot adjoining the present station on Cypress Ave., between Thirty-fourth and Thirty-fifth Sts., for erection of a new building. City Commissioner Bliss is in charge of the matter.

OROVILLE (Butte Co.).—St. Thomas' Catholic Building Association has been organized, with J. V. Parks president, for the purpose of raising funds for construction of a new \$25,000 edifice on the Bird street property.

POMONA.—A campaign to raise funds for a new \$100,000 music hall to be built for Pomona College, is now under way. President James A. Blaisdell is interested in the project.

SACRAMENTO.—The City Commission of Sacramento has ordered plans and specifications to be prepared for erection of Grammar school building at Oak Park, to cost \$120,000.

Grammar School Trustees of Gridley, Butte County, have selected a site for the proposed new school building. The district will soon vote on issuing bonds of \$25,000 for site and buildings.

The Trinity Cathedral, of Sacramento, has been incorporated to provide for erection of a church on M street between 26th and 27th streets.

SACRAMENTO.—An 80-acre tract of land on the line of the Central California Traction Company, near Brighton, was sold to the Sacramento Timber & Box Company. John C. March, legal representative of the firm, announces that a large factory will be erected on the site.

SACRAMENTO.—City Commissioners have authorized J. J. Donovan, of Oakland, to prepare plans for the construction of the first unit of the combination primary and grammar school that is to be placed adjacent to the Oak Park Grammar School on the block bounded by Cypress, Madrone, Raynsford and Spafford avenues. The unit will cost \$120,000. Another unit, at the Raynsford avenue side, will be added later as funds are available, bringing the entire cost to \$200,000.

SAN FRANCISCO.—The New Jersey Panama Exposition Commission of which Robert S. Hudspeth, of Hudson County, New Jersey, is chairman, will select a site on which to build the proposed New Jersey Building. An expenditure of \$200,000 has been authorized for this structure.

Plans have been made public of the formation of a \$12,000,000 corporation headed by Adolphus Busch, of Pasadena and St. Louis, for the erection of a string of hotels along the Pacific Coast. Two hotels will be built in Portland, two in Los Angeles and two in Santa Monica.

Charles Rosseau, 215 Kearney street, has prepared drawings for a twelve-story hotel to be erected upon a corner lot situated on Geary street in the vicinity of Jones street. It is estimated that the building will cost complete \$110,000.

SAN FRANCISCO.—A limited competition among architects chosen by the Library Board of Trustees, will be held to obtain plans for the new million-dollar public library.

SAN FRANCISCO.—The Centenary Methodist Church, now located on Bush St., between Gough and Franklin Sts., is to have a new home. Bishop R. G. Waterhouse, of Los Angeles, will complete the details of selection and purchase of the site.

RIO VISTA.—The new hotel to be constructed for the Rio Vista Hotel Co., B. Fleischer, president, will be erected on the corner of Second and Main Sts. Bernard J. Joseph, of San Francisco, is the architect.

WILLOWS (Glen Co.).—Plaza School District held a recent election voting to issue \$6,000 in bonds to build a new school house.

COLORADO

DENVER.—Twenty acres of land near Petersburg has been purchased by Mary C. Amrath from the Hymer-Loomis Investment Co. The buyer will improve with a residence.

CONNECTICUT

WILLIMANTIC.—The committee appointed to erect the new high school building has commissioned Wilson Potter, architect, 1 Union Square, New York, to prepare plans for the proposed structure.

WINSTED.—Preparations are being made toward raising a fund for building a new home for the Young Men's Christian Association, on Main St.

DELAWARE

NEWARK.—The Women's Affiliated College Commission secured a site on the Charles P. Wollaston farm as the location for the new institution. Competitive plans for two buildings—a residence hall and a science laboratory to cost \$150,000 will be advertised for at once.

WILMINGTON.—The old Friends' Meeting property at Ninth and Tatnall streets has been purchased by Christopher L. Ward, for a New York syndicate which expects

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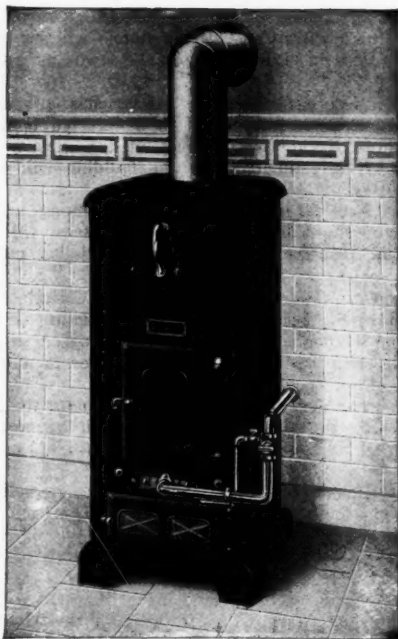
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to build a row of stores on the Ninth street side of the property. It is probable that a modern apartment house will be erected on Tatnall street. The property was purchased through Tatnall & Company, who are now negotiating for property near the Brandywine Park on which a new meeting house will be erected.

FLORIDA

PENSACOLA.—A fireproof structure, three stories in height, with two stores facing on Palafox street and the remainder devoted to theatre purposes, is to be erected at the corner of Palafox and Garden streets by M. J. Elkan and N. Kaiser. The building and equipment will cost approximately \$75,000. Work of demolishing the present small building and erection of the new one will commence within sixty days.

ILLINOIS

EAST ST. LOUIS.—The East St. Louis Lodge, Loyal Order of Moose, is planning the erection of a new clubhouse.

PEORIA.—The bids for the erection of the new school will be opened July 2, instead of June 16, as some changes have been made in the plans by the Board of Education.

ROCKFORD.—Plans for a \$500,000 memorial to Clara Barton, founder of the Red Cross Society in America, are being formulated by a committee of alumni of Rockford College.

SPRINGFIELD.—Mayor Schnepf is at the head of a company which is now being incorporated, preparatory to the erection of a large amusement building at the corner of Third and Adams Sts., displacing the present Orphanage of the Holy Child.

INDIANA

EVANSVILLE.—The local council of Knights of Columbus will build a new home that will cost more than \$100,000.

FRANCEVILLE.—A \$5,000, two-story brick Temple will be built soon by the local Masonic organization.

LAKE BRUCE.—Mr. George Clair, of Wabash, is at the head of an enterprise that contemplates the erection of a new canning factory.

UNION CITY.—The Alumni Association of the Union City (Ind.) High School has announced that it will undertake to build a new school auditorium at the southwest corner of the school premises.

WINONA LAKE.—The Church of the Brethren has begun arrangements to build a \$100,000 Stadium near the lake, in which to hold their annual meetings. Mr. D. M. Garver, of Troutwood, Ohio, is moderator of the organization.

IOWA

MANLEY.—A \$25,000 church edifice is to be constructed for the United Evangelical Church.

NEW HAMPTON.—A bond issue of \$65,000 for a new school house will be voted upon by citizens at an early meeting.

NEW PROVIDENCE.—Eight independent rural school districts in southern Hardin County have voted to build a consolidated school at New Providence. The building will cost between \$25,000 and \$30,000.

WATERLOO.—Butterfield & Heiman, owners of the Majestic Theatre, have in contemplation erection of a new theatre building.

WAVERLY.—The Sisters of Mercy will make improvements to their present quarters at an approximate expenditure of \$30,000, in accordance with plans drawn by Leitha, architect.

KANSAS

DODGE CITY.—A bond election has been called for June 25 to vote \$35,000 bonds for a new high school building.

KENTUCKY

HENDERSON.—An executive committee of which H. C. Mason is chairman, has been appointed to raise \$30,000 for erection of a public city hospital.

LOUISVILLE.—Bids will be received at the office of the business director of the Board of Education, Administration Building, southwest corner Eighth and Chestnut streets, until 4 o'clock p. m., June 25, 1913, for the erection and completion of a public school building on 26th street, between Date and Kentucky streets, in accordance with plans and specifications which can be obtained at this office.

WHITESBURG.—The Revs. E. O. Guerrant and I. Cochran Hunt, of the Presbyterian Church, have completed arrangements for the building of a high school in Blackey, a new town in the southern section of Litcher County, to cost \$15,000 to \$20,000.

LOUISIANA

LAKE CHARLES.—By a unanimous vote the Parish School Board has decided on the erection of a new school building at Westlake, to cost \$18,000.

OBERLIN.—The Allen Parish Police Jury will erect a parish jail of concrete to cost \$25,000.

THIBODAUX.—The Knights of Columbus have under consideration the erection of a building as a home for the local council. A site has already been secured.

MARYLAND

BALTIMORE.—David M. Newbold, Jr., has taken title from R. Stanley Carswell to a lot on the north side of Carswell Ave., between Kennedy and Taylor Aves. Seven two-story houses will be built on the property.

BALTIMORE.—The Northern Central Railway Company has purchased land on Exeter near Lancaster street. It is the intention of the company to erect an addition to the President street station upon the new site.

The Reliance Realty Company bought from Harry Rochester two tracts in the Falls road section. One of the lots has a frontage on the Falls road boulevard; the other fronts on Hickory avenue. The realty company will improve the property with two-story dwellings.

HAGERSTOWN.—Keystone Mobile Car Sign Co., of Pater-son, N. J., purchased through Worth W. McCauley, six lots in the Prospect View Addition, being part of the old Whitson Place, to be used as a site for a new factory building.

MASSACHUSETTS

BOSTON.—A million dollar cold storage plant will be erected on the new fish pier in South Boston. The newly organized Commonwealth Ice and Cold Storage Company, of which William J. O'Brien, of R. O'Brien & Co., is president, is the projector of the enterprise. Sterrett & Benner, of Seattle, Wash., and 156 State St., Boston, drew the plans for the plant.

CAMBRIDGE.—William C. Litchfield has sold to William Crane land at the corner of Main and Hayward streets, near the Kendall Square station of the Cambridge subway. The purchaser intends to immediately erect a 4-story brick building for factory purposes.

PEABODY.—The First Baptist Church Society of Peabody is planning to build a new house of worship.

MICHIGAN

DETROIT.—E. M. Statler, of the Hotel Statler, Buffalo, has concluded negotiations for the erection of a new 800-room hotel on the site known as the Bagley property, corner of Washington Blvd., Bagley Ave. and Grand Circus Park. It will cost \$2,500,000. George B. Post & Sons, of New York, are the architects.

DETROIT.—Tentative plans for remodeling and refinishing the Lyceum theatre, St. Clair and Orange streets,

Fenestra
SOLID STEEL WINDOWS

Fenestra-lighted Beaver Power Building, Dayton, Ohio, which not only checked fire, but came through unscathed!



When Other Buildings Burn



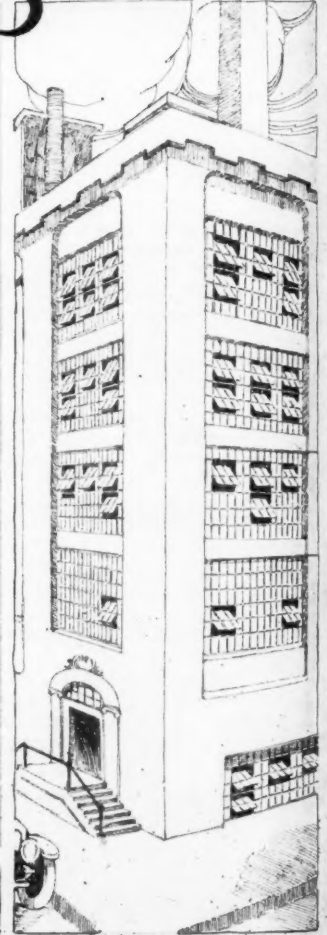
After Fire and Flood had

devastated down-town districts, and attacked the (Fenestra-lighted) Beaver Power Building, the architects, Messrs. Schenck & Williams, of Dayton, wrote us in part as follows:

"In no case has the sash shown any signs of distortion or weakness due to the severe exposure during the great conflagration. From statements made by persons who were in the building at the time of the fire and who stated that the heat was most intense, it is hard for us to understand why some damage was not done. We believe the results clearly show that your product is of a superior quality and one to be recommended for all classes of work in which this form of sash may be adopted."

On request, we will immediately mail you our new special circulars, and architects' complete letter covering this event. Also, if you have not a copy of our new eighty-page book, write us today for Catalog V describing this leader among steel windows.

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are thinking about it.***



DETROIT STEEL PRODUCTS CO.
MANUFACTURERS— Dep't 69 **DETROIT, MICH.**

were made by Arland W. Johnson, who lives in Toledo, but whose headquarters are in New York. Walter B. Moore is manager of the theatre.

GRAND RAPIDS.—At a meeting of the Christian Asylum Association it was decided to erect a new building for both male and female patients at Cutlerville, to be known as the Christian Psychopathic Hospital Association. Cost \$60,000.

MARSHALL.—A movement to bond the district for \$25,000 with which to construct two new school buildings, is under way by citizens.

SAGINAW.—The Mead Cooperage Co., of which W. H. Mead is president, is contemplating plans for the establishment of a factory, a site having recently been selected.

SAGINAW.—Mr. Ernest Wilby, 58 Lafayette Blvd., Detroit, and a local architect, have been chosen by the Board of Education to draw plans for the proposed Butman-Fish Memorial Library.

MINNESOTA

LITTLE FALLS.—It has been decided by members of the Little Falls Agricultural Co-operative Society to purchase grounds and erect buildings for the fair to be held in the fall.

ST. PAUL.—A three-story brick apartment building is to be erected on Wabasha St., between Tilton St. and Iglehart Ave., at a cost of \$75,000, by Mrs. A. Campbell, of 7 W. Third St.

ST. PAUL.—Representatives of the State Historical Society and the Supreme Court and members of the State Board of Control have under discussion plans for the new Historical Society-Supreme Court building for which the legislature appropriated \$500,000.

MISSOURI

FULTON.—The board of directors of Synodical College has decided to begin immediately erection of the new dormitory building, plans for which are being revised by Gen. M. F. Bell. The proposed structure will cost approximately \$30,000.

ST. JOSEPH.—A hospital for the poor will be erected soon for the Chas. W. Noyes Estate at a cost of approximately \$189,000, for the building and maintenance. The matter is left in the hands of Ralph Costigan, Serepta, W. Noyes and John D. Richardson.

ST. LOUIS.—The American Manufacturing Company, of Massachusetts, Henry R. Murray, secretary, bought four two-story double-flat buildings at 800-812 Barry St. and will wreck them to make way for a three-story warehouse.

ST. LOUIS.—A plot on Arundel Place at University Lane, Hillcrest, has been acquired by Mr. De Buchananne, president of the Continental Trust Co., 5880 Delmar Boulevard, who will improve with a residence for his own occupancy.

Joseph Slater has purchased four acres of land on the Meramec River for an organization who will open up a fishing resort and build a clubhouse thereon.

NEW JERSEY

ASBURY PARK.—Having outgrown its Fishing Pier headquarters, the Asbury Park Fishing Club is looking about for a site for a new home and Colonel John W. Aymar was named chairman of a committee to consider sites and report with recommendations to the club.

ATLANTIC CITY.—The Pennsylvania Railroad Company contemplates the erection of a \$200,000 car barn on the site of the old ball park, immediately adjoining the city park.

ELIZABETH.—A bond issue of \$50,000 for erection of a new school building has been approved by the Board of Education.

NEWARK.—Plans are under way at the office of Ed-

ward V. Warren for three large apartment buildings to be erected in the Forest Hill section by the Parkway Realty Company at an estimated cost of \$110,000. The structure will be located on a plot at the southwest corner of Montclair and De Graw avenues.

NEWARK.—A building, estimated to cost \$75,000, will be erected by the West Side Trust Company on the site of its present home at Springfield avenue and High street. Crow, Lewis & Wickenhoeper, of New York, are the architects.

OVERBROOK.—The improvements to be made at the Overbrook Asylum by the Board of Freeholders include a separate building for the treatment of insane patients suffering from tuberculosis, an open-air pavilion, a concrete piggery and additions to the cow barn. Plans for all the work with the exception of the tuberculosis structure are being prepared by Joseph B. Allen, a member of the County Board of Supervising Architects. In the case of the tuberculosis hospital the plans are being drawn jointly by the board, comprising J. B. Allen, Herman Kreidler and John F. Capen.

PERTH AMBOY.—The Board of Education has decided to ask the estimate board for a bond issue of \$100,000 for the purpose of erecting another primary school and enlarging school No. 4.

PERTH AMBOY.—It is reported that Mrs. H. L. Stafford has purchased property in King St. upon which she intends to erect a modern play house.

The architectural firm of J. K. Jensen and G. W. Brooks has completed plans for the proposed new factory building for the Alembic Process Company, to be erected on the westerly side of State St., opposite the American Smelting and Refining Company's plant.

The building committee of the First Presbyterian Church purchased the home of former Senator Philip P. Baker, on the corner of Landis Ave. and Eighth St., for a church site. Plans are being drawn for a \$35,000 edifice.

PITMAN.—The lot at the corner of Pitman and West Jersey avenues has been sold to Mrs. Sarah E. Boddy of Atlantic City, who will immediately erect a fine two-story building thereon.

PRINCETON.—Mrs. Russell Sage has donated the sum of \$100,000 to be devoted to a new university dining hall at Princeton University, provided the university raises an additional \$100,000 for the same purpose. Plans of the new structure have already been drawn and approved.

TRENTON.—It is planned by the Public Service Corporation to erect a power plant on the Delaware, near Burlington, to cost upward of \$1,000,000.

VENTNOR CITY.—A new interdenominational church, to be known as "The Church of the Messiah," and located on Ventnor Ave. between Hillside and Florence Aves. is the project of the Rev. Morris Rabb. The new edifice is to cost \$16,000 and William S. Shull, an Atlantic City architect, has drawn the plans for the building.

NEW YORK

ALBANY.—Inspector Clifford M. Young, of the State Prison Commission, has recommended erection of a fireproof building to replace the present village jail at Celoron.

BEDFORD HILLS.—G. H. Gardner will erect a \$5,000 house in Bedford Hills, Westchester. Another \$5,000 house in the same township will be put up on Kisco avenue for Mrs. C. W. Hines.

BROOKLYN.—George W. Palmer & Co. have sold to the Lehmann Investing Company a plot of ground on Atlantic Ave., between Nostrand and New York Aves. The Lehmann Company are to improve the property by erecting a modern fireproof garage for heavy trucks and automobiles.

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WHITE HALL,
Winter Residence of H. M. Flagler, Palm Beach, Fla.
Carrere & Hastings, Architects, New York City.

Walter T. Scott, 1453 Fulton St., has sold to a corporation a plot on the north side of Atlantic Ave. between Brooklyn and New York Aves. The buyers will erect a two-story factory building on the site.

Plans for two six-story apartment houses, to be erected on a plot on the southeast corner of Tenth St. and Fourth Ave., are being prepared by Shampin & Shampin. The structures will be erected for the Rogers Improvement Co., which recently purchased the plot.

Julie E. Hinman and Jane V. Sidell, 250 Adelphi St., have sold their two 2-story frame dwellings. The purchaser will demolish the structures and are now having plans prepared for a modern 5-story apartment to be built on the site.

BROOKLYN.—The Alco Building Company, which owns the greater part of Mapleton Park in Brooklyn, is contemplating the erection of 500 more one-family brick residences in the same section.

BROOKLYN.—The Flatbush Christian Church will erect a new church building to cost \$15,000, as soon as the necessary funds are available. Rev. Fred Marsh Gordan is pastor of the congregation.

GREAT NECK.—The Rickert-Finlay Realty Company sold to Mrs. Celia A. Howes a plot on the north side of Arleigh Road, between the Shore Road and Netherwood Road, Kensington. The buyer is having plans prepared for a residence to be erected for immediate occupancy.

ILION.—A site for the new high school building has been selected by the Board of Education. Bedford & Preston, of White Plains, have the matter in hand.

JAMAICA, L. I.—A new building for a Town Hall to cost about \$50,000, has been recommended by the Committee of Jurymen appointed to investigate the matter.

LOCKPORT.—The board of education adopted resolutions asking a bond issue of \$100,000 for the enlargement of the high school building. A bond issue of \$55,000 for the work has already been authorized but bids received exceeded that amount.

NEW YORK CITY.—Jacob H. Amsler and Herman Shoenlaik purchased from Philip Wattenberg the vacant lot at the southwest corner of 179th St. and 3d Ave., which they will improve with two 5-story brick apartment houses and stores.

Negotiations between the Yale Club and the New York Central Railroad Company for the leasing of the northwest corner of Forty-fourth St. and Vanderbilt Ave., as a site for a new clubhouse were closed. A 20-story clubhouse, that will represent an investment of about \$1,000,000, will be erected on the site.

Mount Sinai Hospital has purchased the two five-story flathouses, 21 and 23 East 99th street. It is understood that a dispensary, laboratory and clinical building will be erected on the properties by the Trustees of the hospital.

The plot on the northwest corner of 207th street and Post avenue has been purchased by the Psaty Construction Company, who will improve with apartment houses.

W. Weisenberger, Jr., 55 Duane St., has filed plans for erection of a brick converter station and storage building on Lafayette ave., each of Whitlock ave., for Henry J. Hemmens, 55 Duane St. Cost, \$44,000.

Plans have been filed by C. P. H. Gilbert for the new building to be occupied by the Lincoln Trust Company on property facing Madison Square and located north of 25th street.

NEW YORK CITY.—A twelve-story apartment house is to be erected on West End avenue on the five vacant lots on the northeast corner of 96th street by the West Eighty-second Street Realty Company, of which Harry Schiff is president.

Sharp & Co. have leased for Lewis B. Curtis of Bridgeport the plot on the southeast corner of 107th street and Broadway. Mr. Curtis contemplates improvements with a

3-story theatre and office building to cost about \$160,000.

NIAGARA.—Plans are being completed for a new Bell Telephone Exchange to take the place of the present office located on Ferry street between Second and Third streets. As a location for the new exchange the New York Telephone Company purchased property having a frontage on Walnut avenue, 60 feet on Portage road and 35 feet on Twelfth street. The building will cost in the neighborhood of \$50,000.

NIAGARA FALLS.—The new Fifth Ward school will be erected at Ferry Ave. and Tenth St., on land recently purchased by the Board of Education for that purpose.

ROCHESTER.—Edith A. Scott, principal of the Rochester Training School for Teachers, has recommended to the Board of Education the erection of an additional school building.

ROCKAWAY BEACH.—Plans are now being completed for the new Seaside Hospital, to be built by the Association for Improving the Condition of the Poor of the City of New York, to be located on the site given it by the city with a frontage along the ocean front of the city's new Seaside Park, at Rockaway Beach, at a cost of \$250,000. Mr. John Seeley Ward is manager of the Association.

SCHENECTADY.—At a recent meeting of the voters in the School District No. 10, of the town of Glenville, it was voted to construct a new school building at a cost of \$8,000.

SYRACUSE.—Plans have been prepared for new office quarters at the plant of the New Process Gear Corporation in Plum St., which will involve an expenditure of \$20,000. T. G. Meachem is a member of the organization.

SYRACUSE.—A church costing \$20,000 is to be built for Italians in Syracuse by the Methodists of the Central New York Conference. Rev. G. Nicholas is pastor of the Italian congregation.

TANGIERS, L. I.—The Reconstructed Stone Company has purchased from the Tangiers Manor Corporation a tract of land immediately south of the Plaza, on which it will erect a plant for the manufacture of artificial stone.

WOODMERE, L. I.—The Woodmere Bay Company, Incorporated, of which Clarence Payne is president, has purchased from the Woodmere Realty Company the 127th golf links of the Woodmere Country Club. The property will be improved with dwellings of the bungalow type.

NORTH DAKOTA

BEACH.—A new church edifice will be built by the Catholics at a cost of \$30,000.

HANKINSON.—At a meeting of the city council it was decided to call for bids for the erection of a new city hall and fire house.

OHIO

AKRON.—P. F. Ault, 90 East Mill St., is at the head of an enterprise which contemplates the erection of a new hostelry located at the corner of Mill St. and Broadway. Cost, \$50,000.

CINCINNATI.—Two modern residences are to be built in East Walnut Hills on property transferred by John E. C. Kohlsaat to Clara Halstead. Both residences will reach a cost of about \$50,000.

HAMILTON.—Howell Lindley has acquired the property on the east side of Second street between High and Market streets, which he will improve with a modern theatre.

TOLEDO.—The Finance Committee of the Council voted a bond issue of \$25,000 to provide for an addition to the public library on Madison avenue.

PENNSYLVANIA

CHESTER.—H. B. Birtwell has acquired several lots at Folsom, which he will improve with a number of residences.



Residence, Topeka, Kan.

Frank C. Squires, Architect, Topeka

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CHICAGO**

The Chester Realty & Investment Co. has sold to Hugh McCaffrey, proprietor of the American House, the lot on the northwest corner of Seventh and New Market Sts. Mr. McCaffrey proposes to have a large apartment house and about twenty-one stores built upon this site.

MYERSTOWN.—Trustees of Albright College, Dr. J. E. Dunlap, president, have under consideration erection of a new recitation hall.

PHILADELPHIA.—Paul A. and Seymour Davis are preparing plans for a 3-story building, to cost \$100,000, to be erected at Johnson and Jefferson Sts., Germantown, for the Presser Home for Retired Musicians. The entire expense will be defrayed by Theodore Presser, music publisher.

PHILADELPHIA.—An immense 10-story concrete building, to be used for the assembling of automobile parts, will be erected at a cost of \$500,000 by the Ford Motor Company on the triangular plot formed by Lehigh avenue, Broad street and the Reading Railway. The building will be designed by Albert Kahn, 58 Lafayette Blvd., Detroit.

The Independent Order of Odd Fellows will erect a \$27,000 moving picture theatre adjoining its hall building at the southwest corner of Broad and Federal streets.

The Rapid Transit Company has filed plans for the erection of a \$30,000 power station at its 13th and Mifflin streets barn.

PHILADELPHIA.—Harry J. Koehler sold Nos. 815-17-19-21 New Market St. and Nos. 1-2-3-4-5 New Market court, to William H. Tigerman. The properties will be demolished to make room for a factory.

Ballinger & Perrot have filed plans for a three-story apartment house, at No. 3350 North Fifteenth St., for Mrs. Mary A. Battee.

Magaziner & Potter are preparing plans for a one-story moving picture theatre building at Fortieth and Poplar streets, for Percy Peiser.

Samuel Sternberger has taken title to 1222-1230 Vine street. The transfer of this property completes the purchases by Mr. Sternberger of all the properties at the southeast corner of Thirteenth and Vine streets. He will erect upon the site a \$300,000 manufacturing building.

A separate building for the school of architecture at the University of Pennsylvania is being planned. The structure will be erected on the campus.

The Standard Refrigerator Company is preparing to build a two-story factory building at 2539-43 Germantown avenue.

PITTSBURGH.—The East End Christian Church congregation has unanimously voted to authorize the purchase of property adjoining the church on South Highland Ave., near Alder St., for an addition to the present church edifice. Rev. John Ray Ewers is pastor.

A new school house is to be erected by the congregation of St. Clement's Church, Tarentum. Rev. Edward Kitz, pastor, to cost \$10,000. The school will be in West Ninth Ave., on property recently purchased.

Ralph W. Harbison is general chairman of a campaign organized for the purpose of raising \$300,000 with which to erect the Presbyterian Hospital Building.

The Board of Education, of which Mr. Garwood is acting superintendent, will recommend erection of new school buildings to cost about \$3,000,000. These include the Schenley-Bellefield, Homewood-Brushton, South Hills, West End Sheredan, Dilworth Grade, Bedford Basin, Watt and Webster Grade, Negley Grade and the Hazelwood Grade Schools.

PITTSBURGH.—The St. Catherine Roman Catholic Congregation of Beechview, has purchased land on Baltimore avenue, near Belasco, as a site for a parochial school to cost \$60,000, a \$10,000 three-story convent, and a new church edifice. Rev. J. J. O'Brien is chairman of the Building Committee.

At the southeast corner of Fourth avenue and Grant

street a 20-story office building will be erected for D. Herbert Hostetter. The cost of the structure is placed between \$500,000 and \$750,000.

SHARON.—Rev. W. F. Boyle is pastor of the St. Paul's Episcopal Mission, which has under consideration the erection of a new church edifice.

RHODE ISLAND

LINCOLN.—An appropriation of \$25,000 has been voted by the School Committee, for erection of a new school-house at Saylesville.

SOUTH DAKOTA

SIOUX FALLS.—Members of the Minnehaha Country Club have authorized the issuance of bonds for the purpose of improving the grounds and erecting an elaborate clubhouse. Howard Simpson is directing the improvements.

TEXAS

DALLAS.—The property at the northeast corner of Santa Fe and Powhatan streets has been purchased by the Southwestern Distributing Co., which will erect thereon a warehouse and distributing station.

FORT WORTH.—E. E. Baldrige, who purchased the north half of the block on Seventh street extending from Calhoun to Jones streets, from the Kelsay-Hawes Lumber Company, is planning to erect on the site a brick building of three stories and a basement.

TENNESSEE

NASHVILLE.—The National Manufacturers' Association and the Rotary Club have under consideration the erection of a building to be devoted entirely to the exhibition of Nashville-made products.

UTAH

JORDAN.—State Superintendent A. C. Nelson, Salt Lake City; Superintendent D. H. Christensen, Profs. Mosiah Hall and William M. Stewart of the University of Utah, have under consideration the selection of a site for the \$100,000 high school building to be soon erected.

VIRGINIA

BRISTOL.—C. B. Kearfoot, Pyle Bldg., has submitted plans for construction of the new jail, and bids will be advertised for shortly. It is expected the structure will cost about \$25,000.

NORFOLK.—Russell Edward Mitchell has just completed plans for an industrial building which is to be erected for the Syndicate Realty Corporation at Plume and Randolph streets, to cost approximately \$62,000.

WASHINGTON

TACOMA.—Preliminary sketches of the new \$600,000 hotel planned by the National Realty Company as an addition to the National Realty Building have been completed by Heath & Gove, architects, of Spokane.

WISCONSIN

GREEN BAY.—J. K. Jorgenson, of Green Bay, has donated \$10,000 and David Whitton, of Brandon, \$5,000 toward the erection of a permanent home for the grand lodge of the Odd Fellows organization.

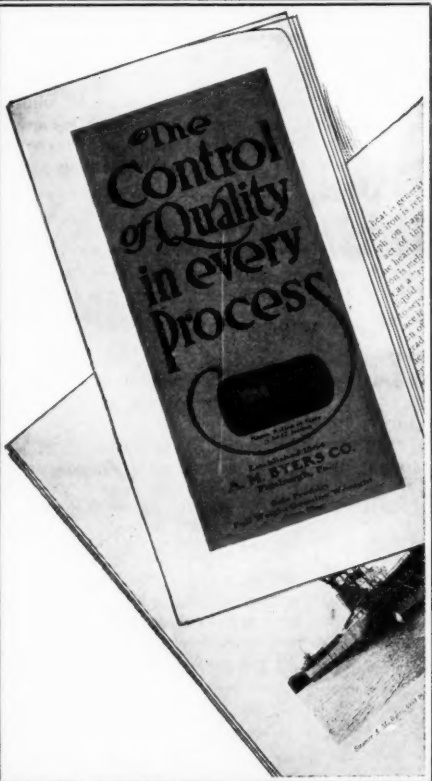
MILTON JUNCTION.—The Rev. Jenkin Lloyd Jones, Chicago, has bought fifty acres of land and will convert the property into a summer home for city boys. Mr. Jones will expend \$15,000 in improvements.

CANADA

WINNIPEG, MAN.—Announcement has been made by Herbert E. Burbridge, stores commissioner of the Hudson's Bay Co., of the final approval of plans for a skyscraper department store to be erected on Portage Ave. The new store will cost \$2,250,000.

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BUILDING NEWS

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CALIFORNIA

BERKELEY, CAL.—Members of Pi Beta Phi sorority of the University of California will soon begin construction of a new chapter house. The structure, to cost approximately \$14,000, will be located on the north side of Channing Way, east of College Ave.

LONG BEACH.—The City Council has condemned the Auditorium Building and arranged for a special election to vote on bonds to erect a new structure in its place.

LOS ANGELES.—The Fullerton Walnut Growers' Association will erect its own packing house on the site of the building which they formerly occupied at a cost of about \$7,000.

The removal of the old skating rink at 412-18 West Sixth St. is being completed preparatory to erecting on the site the proposed 14-story Whitcomb Bldg. for the Building Owners' Company, of which Geo. R. Whitcomb is president.

The purchase of a block of 36 lots in the Coronado Island Section was consummated by the Southern California Home Builders, who contemplate improvements by the erection of thirty-six bungalows to cost approximately \$150,000.

A residence will be erected by King G. Gillette in the Gillette Regent Square, for his own occupancy, to cost \$20,000.

R. D. Richards has purchased two lots on Western Ave. near West Adams St., which he intends to improve by the erection of modern family flats to cost about \$12,000.

PASADENA.—A four-story brick apartment house will be built on East Colorado street, near El Molino, for Charles Shade of 485 South Euclid, and S. S. Wold of 25 North Hudson.

ROSEVILLE (Placer Co.)—Bond election for a new building for the Union High School to cost \$45,000 has been set for June 28.

SACRAMENTO.—The Native Sons' Lodge has selected an architect to prepare plans and specifications for its new home at Eleventh and J Sts. The building will be four stories high and will cost \$100,000.

The Women's Club at Colusa has launched a plan to erect a substantial and modern club house.

D. W. Carmichael is interested in a project which contemplates erection of a ten-story building for the recently organized Guarantee Life & Accident Insurance Co.

SAN PEDRO.—The members of the First Methodist Church are considering the proposition of erecting a new church edifice. The matter is in the hands of a building committee composed of L. A. Williams, J. T. Martin, L. R. Tarr, M. Christensen, E. B. Moores and the Rev. George Haffen, the pastor. The building is to cost about \$100,000.

COLORADO

DENVER.—A theater is to be built on Curtis St. for the Western Vaudeville Managers' Association to cost \$165,000. Earl Gandy is the local manager of the organization.

The directors of the Lakewood Country Club at West Eleventh Ave. and the city limits will meet to formulate plans for the immediate erection of a new clubhouse to replace the one which was recently razed by fire. M. A. McLaughlin is president of the society.

CONNECTICUT

BRIDGEPORT.—A three-story brick building will be erected soon by the Frisbie Pie Company for its own occupancy.

The Belknap Manufacturing Co. has purchased property on Holland street as a site for a three-story brick factory building.

BRIDGEPORT.—A large four-story building is soon to be erected by the Bridgeport Brass Co. in the vacant lot at Crescent Ave. and East Main St. for factory purposes.

BRISTOL.—A two-story brick addition to its knitting mill is a contemplated project of the Bristol Manufacturing Company.

NAUGATUCK.—The United States Rubber Co. will build a two-story brick and steel addition to its reclaiming plant at a cost of \$75,000.

NEW HAVEN.—The Excelsior Hardware Company will add to its present plant a one-story concrete building.

FLORIDA

JASPER.—Dr. A. R. Wise has purchased the lots on which a fire recently destroyed three brick stores. He contemplates the erection in the near future of a new brick block on the site.

PENSACOLA.—The State Board of Health will erect a handsome building to cost about \$25,000. Dr. Mallory Kennedy and State Health Officer Porter were named as a committee to take up the matter of a site for the proposed structure.

GEORGIA

ATLANTA.—W. E. Worley has in contemplation the construction of two brick houses on Virginia Avenue.

The property at the southeast corner of Edgewood avenue and Howell street has been purchased by James J. Flowers, who will improve with a four-story department store to cost \$35,000.

ILLINOIS

CHICAGO.—A gift to the University of Chicago of \$300,000 by La Verhe W. Noyes, of Chicago, for a social center and gymnasium for women as a memorial to Ida Noyes was announced by President Harry Pratt Judson. A gift of \$250,000 by Julius Rosenwald a year ago and one of \$200,000, made by the late Mrs. Hiram Kelly, of Chicago, will be used in the erection of new buildings for the departments of modern languages and literature, a university high school and a students' observatory.

EAST ST. LOUIS.—Carl Hoblitzelle is president of the Interstate Amusement Company which contemplates erection of a new theatre in place of the Majestic Theatre. Mr. Sam Fiedler is local manager of the organization.

PEORIA.—The Building Committee of the Board of Supervisors has recommended the remodeling of the third floor of the Courthouse building.

Negotiations have been concluded by Dave Mayer for the lease of the property at the corner of Main and Adams streets. Mr. Mayer intends to erect on the site a new building.

INDIANA

FRANKLIN.—At a joint meeting of the advisory boards of Nineveh and Franklin townships each board appropriated \$7,500 for the construction of a modern joint school building to be located on the site near the Union Christian Church, three miles south of Franklin.

INDIANAPOLIS.—The Building Trades Council has entered into negotiations that will result in securing a home for its members, to cost about \$50,000.

INDIANAPOLIS.—The building committee of the Indiana Grand Lodge of Red Men has decided to erect a new hotel



The Berkeley Hills Hotel. Elmer Grey, architect, Los Angeles

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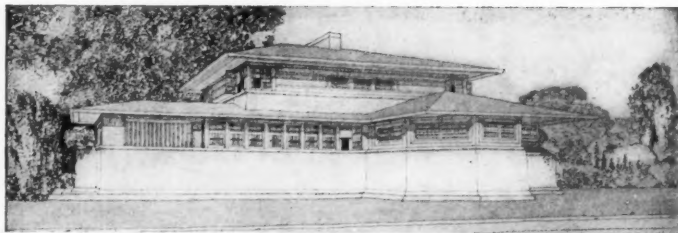
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at the northeast corner of Market street and Capitol avenue.

IOWA

DES MOINES.—A new project recently announced is the erection of a building to house the *People's Popular Monthly*, which will be built at the corner of W. Second and Center Sts., at a cost of \$60,000.

DES MOINES.—Negotiations are under way between the City Council and Maurice Ricker, principal of West High School, that will result in the establishment of a municipal athletic field and the erection of a handsome stadium on land owned by the city at Twenty-first and High Sts.

KENTUCKY

LOUISVILLE.—The Grayson Springs Hotel Co. is being organized under the direction of R. E. Hollis, of Shelbyville, and J. G. Gallagher, of Louisville, for the purpose of erecting a new hotel to cost \$200,000 and a \$15,000 club house near the hotel. Adolph Hallenberg, Board of Trade Bldg., is preparing the plans for the proposed structures.

LOUISIANA

BOGALUSA.—Improvements to cost about \$100,000 will be made to the paper mill at North Bogalusa.

MINDEN.—Citizens have appointed a committee, of which R. H. Miller is chairman, to confer with the Railroad Commission with reference to erection of a brick depot by the Louisiana and Arkansas Railroad Company, to replace the one recently destroyed by fire.

MARYLAND

BALTIMORE.—The Alumni Association is endeavoring to secure a million-dollar fund from the State Legislature for the purpose of making improvements to the Maryland Agricultural College. Mr. Harry J. Patterson is president of the Association.

Julius Gutman & Co. will build new stores at 120, 122 and 124 Park Ave., partly as an addition to their present establishment at the southwest corner of Park Ave. and Lexington St.

Rev. Father M. F. Foley, of St. Paul's Church, Caroline and Oliver Sts., made application to tear down nine 2-story brick dwellings in the rear of the church. It is thought that the site will be occupied by a school in connection with the church.

BALTIMORE.—By the purchase of the plant of the H. D. Dreyer Box Co. at the southeast corner of Lombard and Concord Sts., McCormick & Co., manufacturers of spices and flavoring extracts at 105 to 115 Concord St., have prepared the way for an enlargement of their plant to cover the block bounded by Concord St., Pratt St., West Falls Ave. and Lombard St.

The H. D. Dreyer Box Co., which has just sold its properties at Lombard and Concord Sts., has bought a lot at the corner of Aliceanna and Spring Sts., where the new plant will be located.

CALVERT.—Taxpayers of the Ninth District have asked the Cecil County Commissioners for an appropriation for a new school building.

HAGERSTOWN.—At a recent meeting of the Board of School Commissioners it was decided to make arrangements for the erection of new school buildings.

HAGERSTOWN.—A deal was completed by S. W. Kent Miller, whereby he becomes the purchaser of the Doll property at Martinsburg. Mr. Miller proposes to erect an automobile garage on the site.

HAGERSTOWN.—The School Board has authorized erection of two brick school buildings, one at Hagerstown and one at Ringgold.

HOMEWOOD.—A group of new buildings will be erected on the site of the Johns Hopkins University for that institution.

MASSACHUSETTS

LYNN.—The Building Association of Valladolid Council, Knights of Columbus, will hold a meeting to discuss plans for erection of a building on the land recently purchased on North Common St. P. B. Magrane is president of the society.

MARBLEHEAD.—Francis D. Gilman, of Brookline, has purchased land on the northeasterly side of Rockaway Ave., Clifton, from Mary H. Rose, of Marblehead. The buyer will improve with a substantial home for his own occupancy.

NEW BEDFORD.—The Morse Twist Drill and Machine Company plans to build an addition to its plant soon, on the site acquired from the St. John the Baptist corporation, bounded by Fifth, Wing, Sixth and Bedford streets.

WEBSTER.—The Boston Felt & Rubber Company is planning to erect a building for rubberizing its products.

MICHIGAN

ALLIGAN.—A \$25,000 temple will soon be built on a site near the post office for the members of the Odd Fellows Association.

GRAND RAPIDS.—The City Council has authorized an appropriation of \$60,000 to repair the Alexander and East Leonard schools and the school at Sheldon and Second Aves. It is expected that an additional \$391,000 will be appropriated for the new Sheldon Avenue Ward School and the South End High School.

GRAND RAPIDS.—The Board of Directors of the Y. M. C. A. have decided to purchase the lot at the corner of Library St. and Bostwick Ave., on which the new quarter of a million-dollar building will be erected. W. H. Gay is chairman of the Building Committee.

MINNESOTA

DULUTH.—The School Board committee has recommended erection of a junior high school building in the West End section.

DULUTH.—Joseph Zalk of Gibbon will build a department store in Gary on Dickinson street and Commonwealth avenue.

L'ANSE.—The L'Anse Chronicle Publishing Co., a corporation that has been organized recently, will erect a modern brick two-story building on Main St.

MINNEAPOLIS.—A large factory building is soon to be constructed by the Mazda Lamp Company, a Cleveland concern.

ST. PAUL.—Tentative plans for the new James J. Hill building to be erected on Jackson street covering the entire block from Fourth to Fifth streets and running back two-thirds of the distance to Sibley street have been decided on. The building will be twenty-one stories high.

ST. PAUL.—Thomas Frankson, who purchased a 120-acre tract between Como Park and the State Fair grounds is planning to erect a \$15,000 residence for his own home on the site shortly.

A new \$50,000 Presbyterian Church that will be used jointly by the members of the present Macalester Presbyterian Church and the students and faculty of Macalester College is being advocated by Rev. F. D. McRae, pastor.

MISSISSIPPI

JOHNS.—Plans are being drawn by Overstreet & Jackson for dormitory and academic buildings for the Rankin County Agricultural High School. Cost \$25,000.

MEADVILLE.—A new courthouse will also be erected by the same architects in Franklin County. The cost of the proposed structure is placed at \$40,000.

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MISSOURI

SPRINGFIELD.—The Heer Dry Goods Co., Reps Dry Goods Co., Osborne Jewelry Co., Weaver Shoe Co., Ross Drug Store, Widbin & Fox and Nathan Clothing Co. will each erect new and modern buildings to replace the old structures which they occupied and which were recently destroyed by fire.

MONTANA

GLENDIVE.—Citizens of the local school district will vote for a bond issue of \$46,000 with which to erect a new ward school building.

NEW JERSEY

ASBURY PARK.—Condemnation proceedings to acquire a site for the proposed armory of Company H, Third Regiment, have been instituted. The Legislature appropriated \$25,000 toward the cost of the proposed building.

The general synod of the Reformed Church of America have under consideration the construction of a church building in New York.

COLLINGSWOOD.—Sheriff Joseph E. Nowrey, of Camden, will shortly begin the erection of a handsome \$10,000 residence at Grant Ave. and Browning Rd., opposite Knight's Park.

ELIZABETH.—Trustees of Rutgers College announce that John Howard Ford, of New York City, has given the sum of \$110,000 to be used for the construction of a new dormitory, which is to be known as "Ford Hall." Plans have already been prepared for the building by Messrs. Cram, Goodhue & Ferguson, of New York City.

ELIZABETH.—Preliminary plans were formulated by the building committee of the T. A. B. S. Club for raising a fund to erect a new building.

GLEN RIDGE.—A special committee of Glen Ridge Congregational Church and the board of trustees has under discussion plans for enlarging the edifice and Sunday school at an estimated cost of \$50,000.

HOBOKEN.—A resolution authorizing an additional bond issue to the amount of \$70,000 has been passed by the Board of Education for the purpose of rebuilding Public School No. 1.

LONG BRANCH.—A meeting of the firemen of the Borough of Fairhaven was held to discuss plans for the new fire house they propose to erect on the lot in the Main road recently purchased from the Hendrickson estate, to cost \$11,000. A committee was appointed to secure an architect to draw the plans.

MONTCLAIR.—The firm of Nelson & Van Waggenen, of New York, has been chosen by the board of trustees of the Montclair Free Public Library as architects for the new \$40,000 library building in Upper Montclair. Work on the plans will be started immediately.

MONTCLAIR.—W. Wikstrom has purchased the Ellis estate, at the corner of South Mountain avenue and the Llewellyn Road, Montclair. The property will be improved by three additional residences costing about \$15,000 each.

NEWARK.—The Board of Education has asked the Board of School Estimate for an appropriation of \$976,000 to provide for sites and new school buildings.

PATERSON.—William T. Fanning is preparing plans for the proposed new Tuberculosis Hospital addition, to be located to the rear of the present administration building of the Isolation Hospital.

NEW YORK

BINGHAMTON.—The Board of Education and the Board of Contract and Supply have under consideration the matter of repairing various school buildings and the acquisition of sites for new buildings, authorized by taxpayers at a recent meeting.

BROOKLYN.—The New York and New Jersey Telephone Company has filed plans for the new Eastern District Cen-

tral Building which the company is to erect on the south side of Boerum street, west of Lorimer. The cost of the building is estimated at \$100,000.

BROOKLYN.—Plans were filed by the Conservative Construction Company for six four-story apartment buildings to be erected on the east side of Pennsylvania avenue, south of Dumont avenue. The estimated cost of the project is \$175,000.

BROOKLYN.—At a joint meeting of the Advisory and Executive Committees of the House of St. Giles the Cripple, Garden City, L. I., of which Dr. Burr B. Mosher is chief surgeon, it was decided to raise about \$200,000 with which to erect a new home at Brooklyn avenue and President street.

BROOKLYN.—Howard C. Pyle & Co. have sold the plot on the northwest corner of Hudson Ave. and Front St. to a client who will erect a large factory building on the site.

BUFFALO.—Green & Wicks, 110 Franklin St., have prepared plans for erection of the proposed Municipal General Hospital to be located on the West Farm site, Kensington Ave. and Grider St. Cost is placed between \$3,000,000 and \$4,000,000.

CORTLAND.—A campaign to raise \$60,000 for erecting the new Y. M. C. A. building was launched by the Ladies' Auxiliary of the association. Mr. W. Van Hosen is chairman of the Executive Committee.

FOREST HILLS.—The Sage Foundation Co. will make one of its most extensive single developments on Burns St., north of the Union Turnpike, by the erection of ten 2½-story brick and tile dwellings, at a cost of \$52,000.

LONG ISLAND CITY.—The William Ulmer Brewing Co. will commence a development in Long Island City by the erection of a 4-story brick tenement on Jackson Ave., at the corner of Paynter Ave., at a cost of \$28,000.

Joseph H. Ralph will carry the development of 2-story brick dwellings in the Ravenswood section of Long Island City by the erection of a number of these dwellings on the Boulevard, north of Webster Ave.

MOSES POINT, L. I.—George Bullock has sold his estate at Oyster Bay and now contemplates the construction of a handsome residence at Moses Point, for his own occupancy.

NEW ROCHELLE.—The Westman Realty Company has sold for the Huntington estate eight lots to the Thannhauser Film Corporation for purposes of enlarging their studio.

NEW YORK CITY.—Plans were filed for the construction of the new six-story hospital building for St. Laurence Hospital. It will be located on the west side of Edgecombe Ave., between 163d St. and 164th St. Cost \$500,000.

The Board of Estimate, following the recommendation of its corporate stock budget committee, appropriated \$6,098,125 for new school houses and sites in the five boroughs.

The Board of Estimate voted to appropriate \$750,000 for the construction of the new south wing to the Metropolitan Museum, in which it is proposed to house the art collection recently loaned to the city by J. Pierpont Morgan.

NEW YORK CITY.—The Domain Realty Company has purchased from the Devlin estate the plot situated on the easterly side of Hamilton place, north of 136th street. The improvements proposed are two-story store, loft and office buildings.

NEW YORK CITY.—The Bloom Realty Corporation will soon build a six-story tenement on a plot on the east side of Bathgate avenue, south of 174th street.

The Benenson Realty Company purchased from the Cioffi Company a plot at the northwest corner of 165th street and Hall place, which will be improved with an apartment house.

NEW YORK CITY.—A one-story church, to cost \$100,000, will be erected on the Fordham University grounds in the



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BRONX. Plans for the new edifice were filed by William H. Gompert, 2102 Broadway.

Nathan Wilson is the buyer of the vacant plot on the south side of 160th St., west of Broadway. The site will be improved with apartment houses.

POUGHKEEPSIE.—Dr. Taylor announces a donation for erection of an art building as an addition to the campus of Vassar.

SCHENECTADY.—The Board of Contract and Supply invites bids for construction of three new school buildings to be located at Seventh avenue and Webster street, Gerling and Salina streets and William street and Guiderland avenue, respectively.

SEA CLIFF, L. I.—Members of the Sea Cliff Methodist Church have under consideration the erection of a new church edifice and parsonage on the site of their present building.

ST. GEORGE.—The Board of Trustees of the First Church of Christ Scientist of Staten Island has purchased as a site for a church building a plot located on Richmond Terrace.

SUFFERN.—The Community Club of Wesley Centre has decided to build an up-to-date clubhouse. H. P. McKenney, C. C. Galbraith and Winfield S. Abrams were appointed a committee to look up a suitable location.

SYRACUSE.—Plans for developing the department of photography at Syracuse University call for the erection of a temporary building of fireproof construction on the campus. Tentative designs for the proposed structure will be submitted to Chancellor James R. Day.

W. J. Deans has purchased a lot in Ostrom Ave., just south of Euclid Ave., from Minnie Mason Beebe, which he plans to improve by the erection of a residence.

NORTH CAROLINA

RALEIGH.—The Wake County Commissioners have selected Marye & Simpson to prepare plans for the new Wake County Courthouse, to cost about \$200,000.

NORTH DAKOTA

MANDAU.—A new Federal building is to be erected soon on the property recently purchased from Florence McAuliffe.

NEW SALEM.—The New Salem School will be increased in size, \$7,800 bonds having been voted to make the improvement.

OHIO

AKRON.—A half million dollar country club house is planned by the Cleveland Automobile Club, of which F. H. Caley is secretary.

CINCINNATI.—Adam Wuest, Main St., has purchased the plant at 14, 16 and 18 E. Pearl St., which he will remodel as a mattress factory.

On a lot at Ninth and Linn Sts. recently purchased, the First Colored Presbyterian Church will be erected, to cost \$10,000.

CINCINNATI.—Smith & Heitmeyer will erect a modern residence on the lot they purchased on the west side of Hackberry street, north of Lincoln avenue.

CINCINNATI.—The campaign to raise funds for construction of a Colored Y. M. C. A. building closed with a total of over \$27,500 and it is expected that work on the proposed structure will be commenced soon.

COLUMBUS.—By action of the State Armory Board new armories will be constructed at Ottawa and Warren at a cost of \$20,000 each. Both cities have deeded building sites to the State.

DAYTON.—A new building to house the Normal Department of the Brothers of Mary will be soon erected on a site five miles east of the city.

DESHLER.—A \$50,000 passenger depot is to be erected for the B. & O. and the C. H. & D. railroads.

SPRINGFIELD.—County Commissioners have authorized the building of new county infirmary buildings on the McConaughy farm at an approximate cost of \$85,000.

TOLEDO.—A substantial sum for the financing of the proposed new Congregational Church in Harvard Terrace has been secured. Land on Amherst Drive has already been purchased to be used as a site for the structure.

OREGON

CORVALLIS.—Bids are to be advertised at once for three new buildings at the Oregon Agricultural College, a new gymnasium, a home economics building, and a new stock barn for beef cattle and sheep. The expense is covered by a recent legislative appropriation of \$135,000 for improvements and repairs.

PORTLAND.—One block south of the Orpheum, at the northwest corner of Broadway and Salmon, has been selected as the site for a new theater. Calvin Heilig is interested in the project.

PENNSYLVANIA

ALLENTOWN.—The Allentown Preparatory School, which is the academic department of Muhlenberg College, will erect a new \$100,000 prep. school.

ATLANTIC CITY.—P. A. B. Widener, of Philadelphia, who owns the Windsor Hotel plot at Illinois Ave. and the Boardwalk, will erect on the site a \$1,500,000 hotel building.

ALTOONA.—At a meeting of the congregation, board of trustees and deacons of the First Baptist Church it was decided to purchase the properties at 1203 to 1209 Seventeenth St. as a site for the new church edifice to cost \$17,000.

CASSANDRA.—B. Hendler contemplates the erection of a new building to take the place of his former quarters, which were recently destroyed by fire.

CHESTER.—Judge William B. Broomall, Col. James A. G. Campbell and Clarence Deshong are trustees in charge of the A. O. Deshong Memorial gift, which provides for erection of a suitable building in which to house the art treasures of the late A. O. Deshong.

Durham Brothers, of Philadelphia, are preparing plans for ten 2-story brick and stone residences to be erected in this city.

CHESTER.—Upland Lodge of Odd Fellows will erect its new home at the northeast corner of 8th and Market Sts. Daniel W. Flenner is chairman of the building committee.

FRANKLIN.—At a meeting of the official board of the First Methodist Episcopal Church the plan of the Plymouth Methodist Church of Buffalo was adopted for the new Methodist Church of Franklin. It was also decided at this meeting to raise a fund of \$46,000 to start the building.

HAZELTON.—E. E. Joralemon, architect, has been selected by the Board of Education to draw the plans for the proposed Locust St. School Bldg., to cost \$75,000.

HOOVERVILLE.—The construction of a 4-room addition and the remodeling of the present school building are improvements planned by the School Directors, of which W. P. Hoover is president and J. E. Custer, secretary. E. H. Walker, architect, of Somerset, is preparing the drawings.

LYNDHURST.—At a recent meeting a bond issue of \$48,000, to erect a town hall, was authorized by citizens.

McKEESPORT.—Brieck Brothers contemplate the construction of a new planing mill to replace their former plant recently destroyed by fire.

MEADVILLE.—E. A. Hempstead, owner of the Academy of Music, will expend about \$17,000 in alterations to the building.

NEW WILMINGTON.—The Alumni Association of Westminster College (W. T. Pierce, of Pittsburgh, Pres.)



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Wm. Sink Canning Factory, Brandon, Wis.
Auerbach's Candy Factory, New York, N. Y.
Armour & Co.'s Plant, Watertown, N. Y.
John Arnold Brewery Co., Hazleton, Pa.
Damascus Creamery, Seattle, Wash.
Great Northern Railway, Great Falls, Mont.
Canadian Pacific Railway, Calgary, Alta.

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THE CANADIAN H. W. JOHNS-MANVILLE CO., LIMITED
Toronto Montreal Winnipeg Vancouver

has purchased a new 20-acre athletic field for the institution, on part of which it is proposed to erect a new gymnasium and auditorium building.

PHILADELPHIA.—The Philadelphia Rapid Transit Company will erect a \$30,000 power house on the site of its car barn, at the northeast corner of Fifteenth and Mifflin Sts.

The residence Nos. 1412-14 South Broad St., has been sold by Judah Levy to Max Katzman. A moving-picture theatre will be erected thereon.

The trustees of Philadelphia Lodge, No. 54, Loyal Order of Moose, purchased the two residences Nos. 1314-16 North Broad street. The adjoining residence, No. 1312, is also owned by the same organization, which contemplates erecting thereon a \$100,000 club house.

A company in the process of formation which will take title to the Bickley estate properties, Nos. 1614 to 1622 Market street, will expend \$125,000 in the erection of a completely equipped vaudeville theater on the site. Hoffman & Hodgins are preparing the plans.

Louis S. Ginsburg, broker, has sold to F. E. & E. F. Aubel a lot on the east side of 13th street, between Fisher's Lane and Somerville avenue. The purchasers will erect there 12 semi-detached residences.

J. S. Goldberger and E. P. Chapell have purchased the two dwellings at the northwest corner of Jefferson street and Park avenue, where they will erect a three-story flat-house, to cost \$15,000.

PHILADELPHIA.—The Philadelphia Clinical Society, recently chartered, plans to put up a structure to be used exclusively for physicians. Dr. E. E. Montgomery is interested in the project.

The T Square Club and the American Institute of Architects of Philadelphia have under consideration the erection of a professional building on Seventh street.

PHILADELPHIA.—P. A. B. Widener has bought the Mint Arcade building at the northwest corner of Juniper and Chestnut Sts. A substantial improvement will be erected upon the site.

The Irwin Estate at 1312 Chestnut St. was purchased by P. J. Cunningham, who intends to improve by the erection of a 12-story building on the lot.

Ella Louise Barlow bought from Charles F. Corbin the residence No. 1327 Spruce St. On the site of this property and the one adjoining at No. 1329, which is at the corner of Watts St., will be erected a \$200,000 flat house.

William B. Brawerman, who took title to the Young Maennerchor building at the northwest corner of Sixth and Vine Sts., is having plans prepared by J. Elvin Jackson for the reconstruction of the property into a factory. The cost will be \$10,000.

Louis S. Ginsburg has sold a lot on the west side of Camac St., north of Fisher's Ave., to Jacob M. Faust, who will erect there twenty-one dwellings.

Record was made of the sale of the Gibbs mansion at the northeast corner of Eighteenth and Walnut Ets. to Charles J. McIlvain, Jr. The buyer will improve with a 12-story apartment house.

PITTSBURG.—H. B. Chess has purchased land on William Pitt Blvd., corner of Shaw Ave., Squirrel Hill, and will at once erect a \$14,000 residence thereon for his own use.

PITTSBURGH.—Plans have been completed by John T. Comes for the new brick and stone church and parsonage to be built on North avenue for the St. Anthony's Catholic congregation. Cost \$125,000.

SHARON.—Members of the St. Paul's Episcopal Home are negotiating for the purchase of land as a site for the church edifice which they propose soon to build.

SOUTH BETHLEHEM.—Building committee of the Holy Trinity Lutheran congregation, Bethlehem West Side, has rejected all bids received for the erection of the new church building as exceeding the money available for the

purpose. The plans were referred to the architect for revision.

WEST CHESTER.—The congregation of the First M. E. Church has decided to erect a stone church, to cost about \$60,000, on the lot purchased some time ago on South High St.

SOUTH DAKOTA

ABERDEEN.—The board of trustees of the Y. W. C. A. have raised \$19,000 towards the new building which they propose shortly to erect at a cost of \$25,000.

TEXAS

AUSTIN.—Tarrant County and the City of Fort Worth will erect a joint county hospital building.

DENISON.—The Texas Power & Light Company will erect soon a \$750,000 power plant on Red River. W. B. Head is vice-president of the concern.

EL PASO.—For the purpose of erecting a new vocational high school El Paso's School Board will ask the City Council for the issuance of \$400,000 in bonds. Of this sum \$300,000 will be devoted to the new high school and the remainder to additions to grade schools in the outlying districts of the city.

EL PASO.—Dr. Bursleson Staten has had sketches drawn for an apartment house to cost between \$30,000 and \$40,000, which will be erected on the corner of Ange and Montana streets.

GAINESVILLE.—A new church edifice will be erected by the Broadway Methodist Church to replace its former building, which was recently destroyed by fire.

GALVESTON.—J. H. Bolton will soon build a two-story brick building at a cost of \$7,000 on a lot recently purchased on the north side of Post office street, between 24th and 25th streets.

UTAH

SALT LAKE CITY.—Mr. H. C. Hoffman is president of the Hoffman Bros. Loan & Trust Company, which has decided to erect six new residences in Marlborough Pl.

VIRGINIA

BLACKSBURG.—The executive committee of the board of visitors of V. P. I. has decided to rebuild the machine shops recently burned. Professor Parrott, Roache and Conner were appointed a committee to ask for bids.

NEWPORT NEWS.—A joint meeting of the Committees on Parks, Playgrounds, School and Civic Improvements has been called to discuss plans for replacing the burned John W. Daniels School.

RICHMOND.—The trustees of the Young Men's Christian Association have closed a deal for the purchase of the property at the northeast corner of Commerce street and Church avenue as a site for a building which they contemplate erecting to cost about \$100,000.

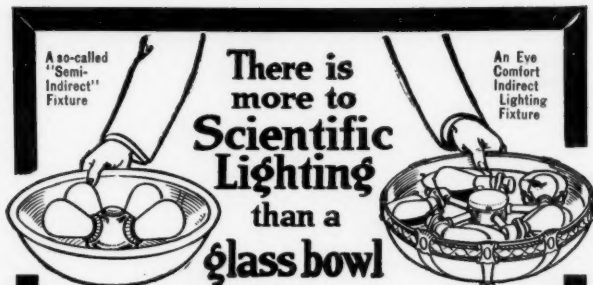
SUFFOLK.—The building committee of the Main St. M. E. Church has formulated plans for erection of a new \$40,000 church edifice on the old Kilby property.

WASHINGTON

SPOKANE.—The Mission Home at 3109 Seventeenth Ave. which was recently destroyed by fire, will be rebuilt by Mr. and Mrs. J. C. Benton, owners, at a cost of about \$10,000.

WISCONSIN

SUPERIOR.—A. Jacobs of Columbus is negotiating for the lease of the Schouweiler building, which he contemplates remodeling at a cost of \$10,000, for a moving picture theatre.



On the right is shown the so-called "Semi-Indirect" lighting fixture—an ordinary incandescent bulb which throws the light rays directly through a translucent glass bowl. There are no reflectors to give the light an indirect course. In what way is this light different from that shown by the ordinary frosted glass incandescent bulb? If such a frosted glass bulb is not an indirect lighting fixture, how can this bowl on the right be called a Semi-Indirect lighting fixture? You will get our point instantly, and you will understand why so-called Semi-Indirect lighting is not considered right in principle or practice from an illuminating standpoint by the leading men in the lighting field.

Luminous Bowl Eye Comfort Fixtures should be used where a gently lighted bowl is desired

These fixtures are entirely different from so-called "Semi-Indirect" lighting fixtures. They are true indirect lighting fixtures in every sense. The luminosity of the bowl is for decorative effect only—the illumination of the room depends on the reflection and diffusion of light from the ceiling. Nearly all of the glass bowls that are now being misused can be converted into efficient lighting units by equipping them with X-Ray Eye Comfort Reflectors. Thus they will have all the advantages of indirect lighting fixtures, and still retain the decorative effect desired.

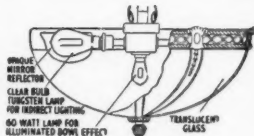
Look at the diagram showing section of a Luminous Bowl Eye Comfort Fixture. You will see the tungsten lamps contained in the powerful X-Ray Eye Comfort Reflectors. These throw the light to the ceiling—the only light showing through the translucent bowl is from a small lamp, so that the luminosity of the bowl is a decorative feature, soft and charming to the eyes. Thus the efficiency of real indirect lighting is in no way sacrificed but has added this decorative effect where desired. This is the only correct way to handle luminous Bowl indirect lighting.

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Howard Chapman, Architect.

Candy Factory, Wallace & Company, Washington and Park avenues, Brooklyn, N. Y., 108 x 128 feet, 6 stories and basement. Note the artistic results obtained by combining brick veneer and concrete finish for the exterior.

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