

1910
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THE BLACKSTONE, CHICAGO

MARSHALL & FOX, ARCHITECTS



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THE INLAND ARCHITECT

VOLUME
XCVII

JUNE 29, 1910

NUMBER
1801

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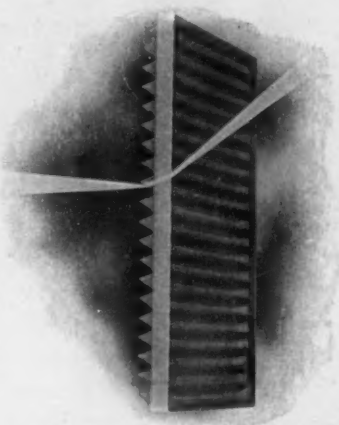


PLATE I. This illustration shows how light rays are bent by means of prism angles.

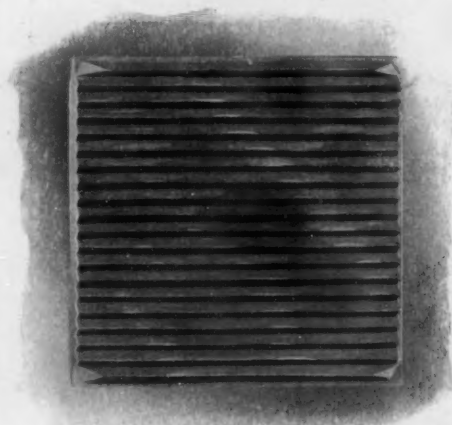


PLATE II. This illustration shows appearance of simple prism square. Note angles on surface.

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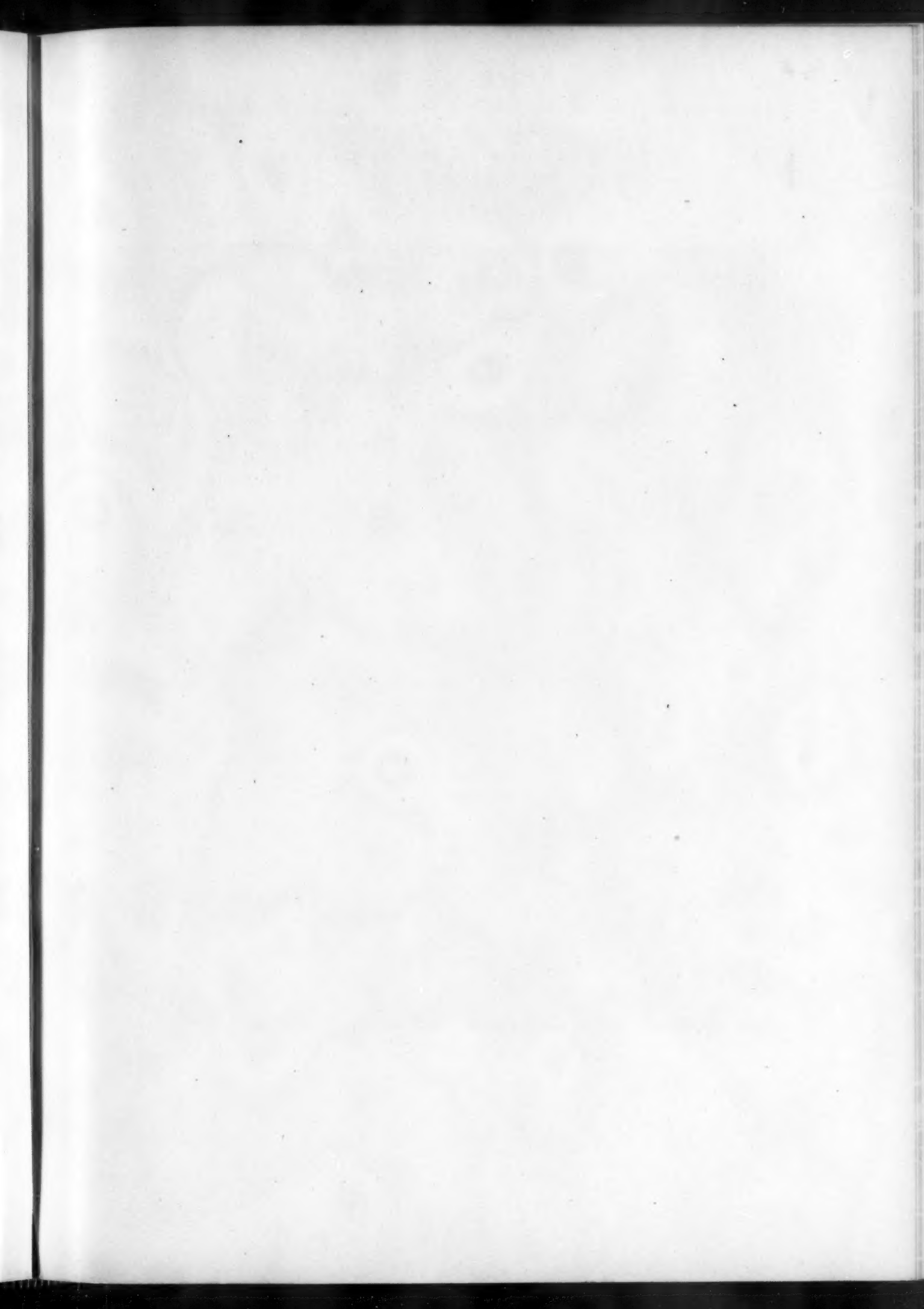
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THE AMERICAN ARCHITECT



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WEDNESDAY, JUNE 29, 1910

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ENTRANCE ON HUBBARD PLACE

THE BLACKSTONE, CHICAGO

MARSHALL & FOX, ARCHITECTS

THE large hotel plant is a typically American institution and one of the plainest signs of our commercial prosperity. It is, moreover, an index of a certain side of our national character. Its largeness, practical efficiency and inexhaustible supply of innovations make a powerful appeal to the American imagination. The sharp contrast between its lavishly appointed chambers and the freedom from convention of manner induced thereby is at once remarked by the foreigner and is ever a source of pride to the native who delights to point it out as an institution of democracy. It is at once a home, a place where business is done and where

the spirit of amusement is uppermost; it is a place of public assembly and last but not least, it is a commercial enterprise.

The problem, then, presented to an architect by the average hotel is one involving all the problems of the home, the requisites of the assembly hall, that now almost obsolete place of congregation where our colonial ancestors met for gossip, the discussion of the political topics of the day and to partake of a "dish of tea."

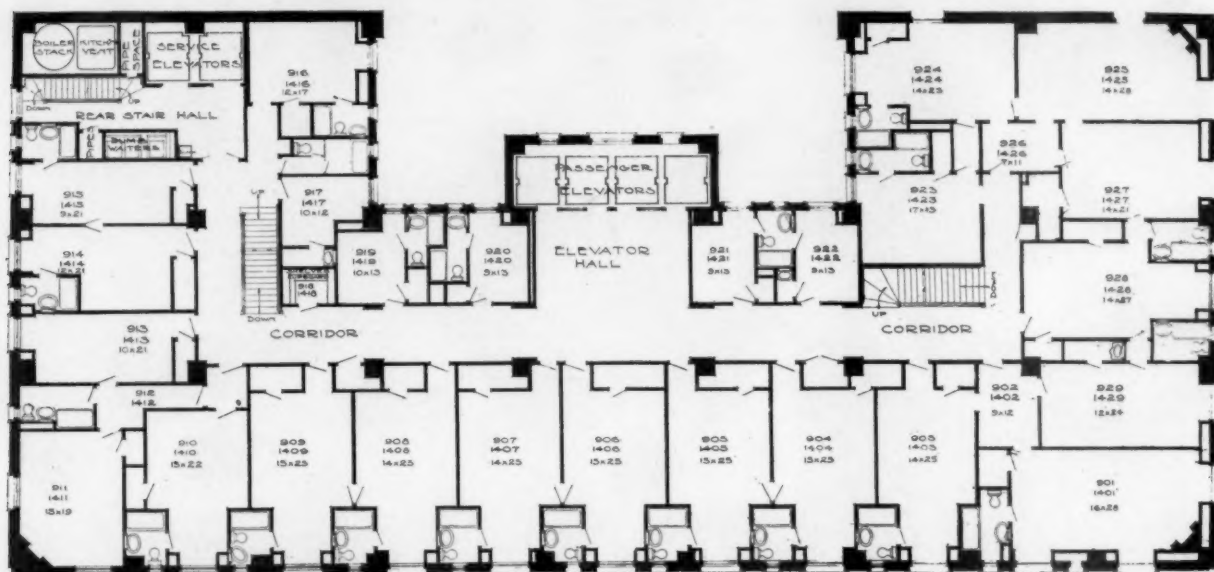
A further requirement, of the problem in hotel planning is that to a certain extent it should embody the gayety of the playhouse. These elements he must di-

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gest and combine into a coherent scheme and present in an æsthetic and economical manner producing a structure worthy to be classed as architecture. If he succeeds moderately well in fulfilling the æsthetic part of his program and adds thereto the element of freshness of thought he is, indeed, to be congratulated on a notable achievement; to solve completely the practical points of the problem is expected of him and often in the face of hidden difficulties due to issues that refuse to combine. Nor is his artistic task attended by lesser difficulties; the demand for variety in the different public

apartments of a hotel to suit the varying tastes of its patrons makes it especially difficult to introduce unity into the design while the size and necessarily pretentious character of these apartments presents a similar drawback to domesticity of treatment.

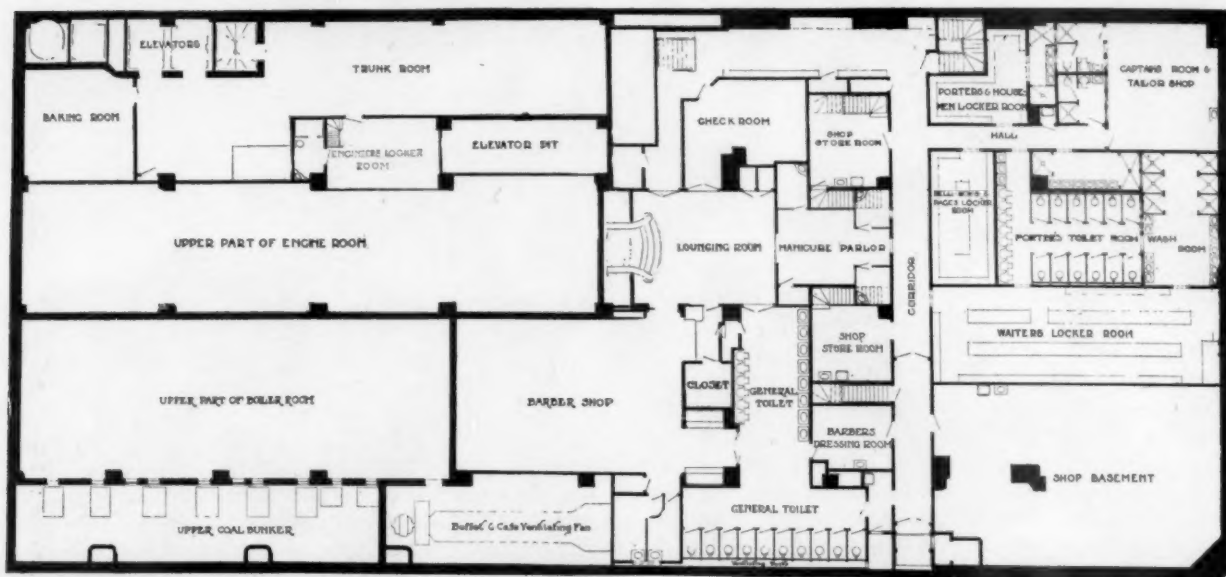
The hotel, as has been said above, is intimately associated with our commercial development, and for this reason it occasions no surprise to say that it has been developed in a thoroughly business-like manner, without too much regard for æsthetic propriety. In a way it was fortunate, if not inevitable, that its growth should



TYPICAL FLOOR PLAN 9TH TO 14TH FLOORS

THE BLACKSTONE, CHICAGO, ILL.

The guest-room floors form the greater part of the bulk of a hotel and naturally much study in planning is involved in making the most of the floor space. The loss of but a small area on a floor immediately multiplies by a large number and becomes a very serious matter. From the standpoint of economy, efficiency and convenience this plan deserves consideration.



BASEMENT MEZZANINE PLAN

THE BLACKSTONE, CHICAGO, ILL.

The engine and boiler rooms extend from the basement through this floor to provide for them the freedom and ceiling height so essential in rooms where great heat is generated. Here also are located the barber shop and general toilet for guests, besides the locker and toilet accommodations for the male servants of the house. A storage space is provided on this floor for the corner shop on the floor above.

have been largely along these lines. Efficient business management has, in the past, been the life of the hotel industry, but like many other undertakings it now feels the force of competition and is compelled to not only continue maintaining the highest efficiency in its managerial affairs, but it must reach out after something distinctive in the opinion of its patrons. It must justify its existence by supplying something in a special way or for a distinctive division of society. To do this effectively appropriate surroundings must be offered. Herein lies the architect's opportunity.

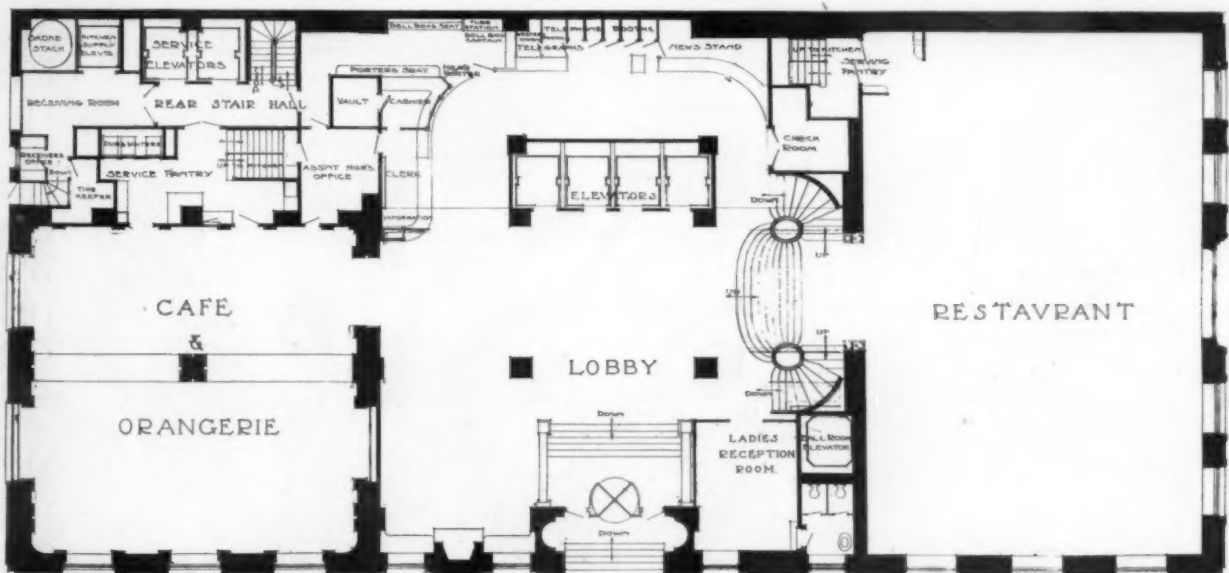
With ideas of this kind in mind the proprietors of the Blackstone in Chicago commissioned Messrs. Marshall & Fox to design them a hotel which should not be a hotel of the conventional kind. It must, however, provide everything that may reasonably be expected in a hostelry of the best class—and something more, the refinement of surroundings and perfection of service to be found only in the homes of the cultured. The Blackstone is an attempt to create such surroundings and service; in every respect is this the keynote of the design; in its disposition of rooms, in their decorative



CLUB FLOOR PLAN

THE BLACKSTONE, CHICAGO, ILL.

This plan shows two floor levels. The area adjacent to Michigan Avenue is devoted to shops and the avenue entrance leading through a stair hall down short twin stairways to the club floor level at the back. There are found the spacious buffet with separate entrance from Hubbard Place, and the lounging room usually found near the lobby of the conventional hotel. The barber shop extends through this floor and receives daylight from Hubbard Place.



LOBBY FLOOR PLAN

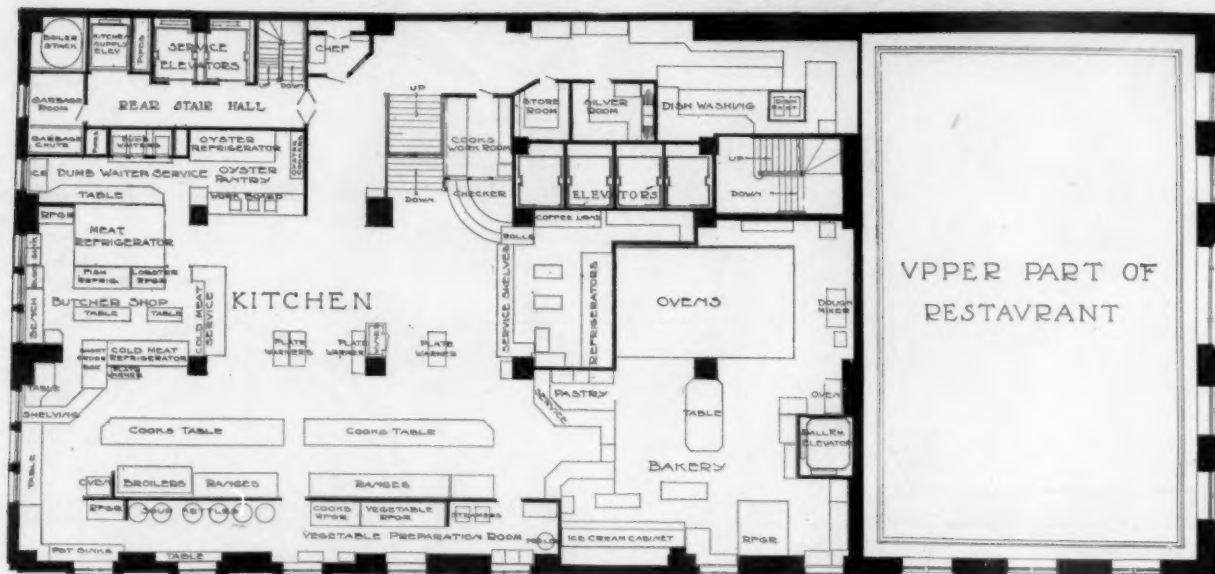
THE BLACKSTONE, CHICAGO, ILL.

The rooms on this floor are a story and a half high. The restaurant floor is almost half a story above the lobby, and to obtain the necessary height of ceiling and maintain the integrity of the external design, its ceiling is two full stories above the lobby floor. The subordination of the conventional features of hotel management is to be noted, as well as the formality of the general planning of the floor.

treatment and in the general external architectural aspect of the building. A study of the floor plans in conjunction with the views of interior and exterior will serve to show how closely the governing idea has been adhered to. The restful color tones of the exterior and its restraint of plastic handling prepares the intending patron for what he may expect on more intimate acquaintance. As hotels in large cities go, the Blackstone does not pretend to qualify for size; it contains about 500 rooms and some specially equipped suites commanding, it is said, high rentals. The aim of its management is rather in the direction of quality, and the architects have so managed their design as

never, for a moment, to allow the guest to lose sight of this fact. All the usual features of a first-class hotel are present, of course (lobby, office, café, dining-room or restaurant, palm room or orangerie, as it is here called, banquet or ballroom, smaller private dining-rooms, and the usual services connected therewith). It is not proposed to describe in detail these apartments; the illustrations will more effectively accomplish this.

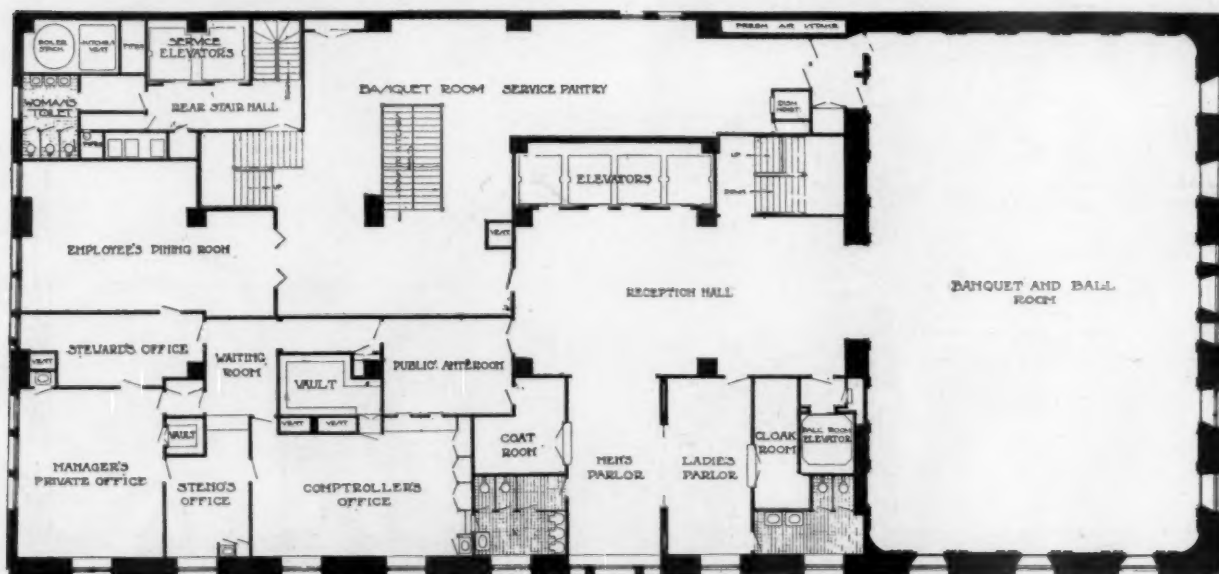
It will be the intention merely to call the reader's attention to some of the expedients of design of which advantage has been taken to secure the desired effect. It will be noted that there are two main entrances, one



KITCHEN FLOOR PLAN

THE BLACKSTONE, CHICAGO, ILL.

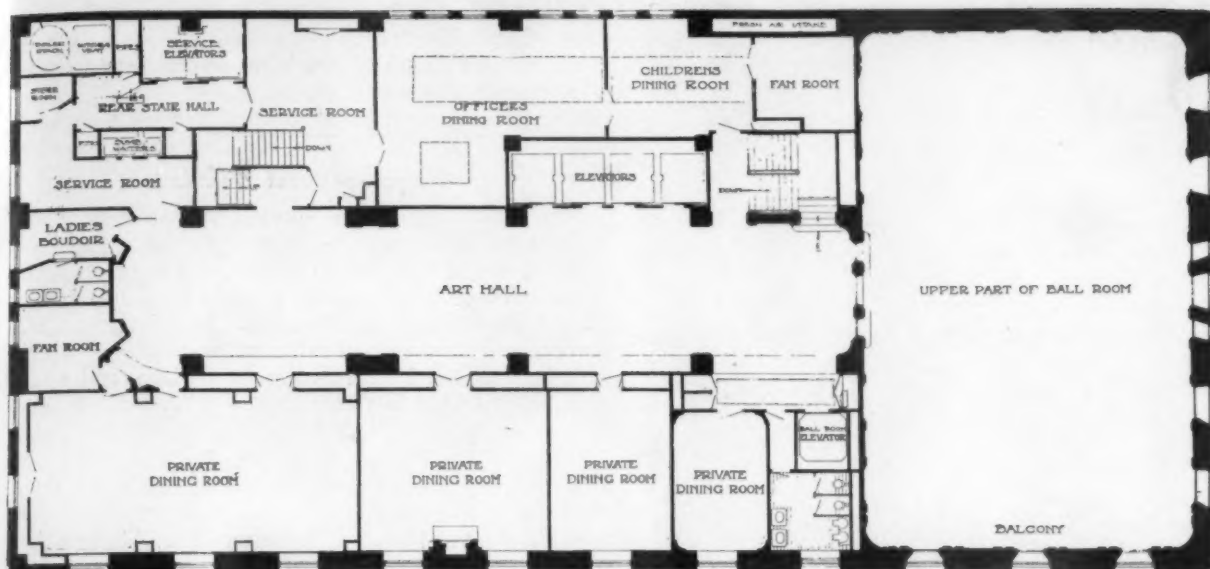
This is a mezzanine floor, occupying the space over the lobby, café and services to the height of the restaurant ceiling. On the exterior it has been given expression in the frieze over the large rusticated arcade extending across both facades.



BALL ROOM FLOOR PLAN

THE BLACKSTONE, CHICAGO, ILL.

Here are found besides the ball and banquet room, and its attendant services, the administrative offices of the hotel.



ART HALL FLOOR PLAN

THE BLACKSTONE, CHICAGO, ILL.

This is the promenade floor for the great ball room below and contains also the private dining rooms given over to banquets and dinners of lesser importance.

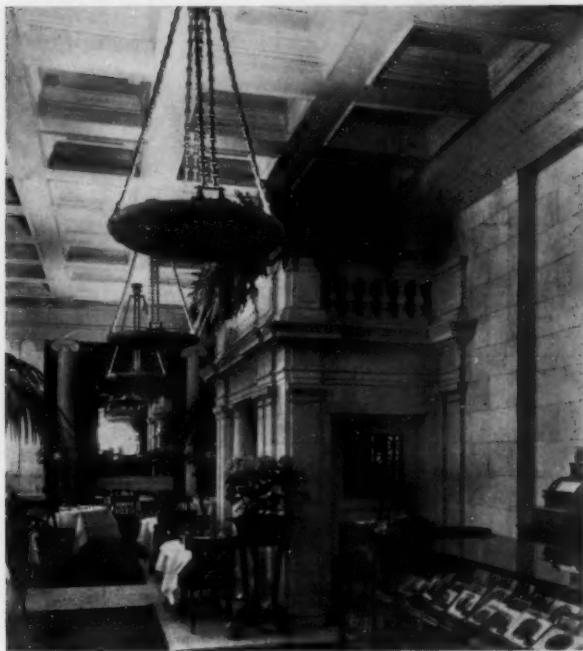
on the short side, or Michigan avenue, through an arcade with shops on either side, and the other on the long side on Hubbard place. These two entrances do not give on to the same floor and here is encountered one of the distinctive devices employed by the architects in solving their problem, the use of mezzanine floors. Several of these have been introduced between the basement and the second floor for various reasons. The one referred to above solves the problem of providing daylight and ceiling height for a basement floor called the club floor, in which certain important rooms are accommodated. There is found the spacious buffet and bar with a separate entrance from Hubbard place, and alongside, at a still lower level, is the palatial barber shop, lighted as explained above. An inspection of the club floor plan will more definitely convey the idea. In order to make the shops on Michigan avenue an is-

sue by themselves and yet bring them within easy access of the hotel patrons and convenient to passers-by on the avenue, their floor level is but a step up from the sidewalk and several feet respectively below and above the lobby and club floors. These floors being directly accessible by short runs of steps at the end of the shop corridor.



DETAIL OF LOWER STORY, MICHIGAN AVENUE FACADE

The two largest rooms in the building are the restaurant and the ball room, each rising through two stories, occupying the entire avenue frontage and occasioning the use of mezzanine floors on one of which the kitchen and service pantries have been located. A careful study of the floor plans will reveal much better than any description the architects' ingenuity in establishing the closest connections between these floors. It might be added that such a study better than any exercise imaginable, will show the many intricate problems of com-



THE MARBLE DINING ROOM, LOOKING FROM THE LOBBY

munication presented by the mechanism of successful hotel operation.

That the plan is the essence of a design in the technical language of the architect is a proposition generally assented to by members of the profession because it is an established academic fact. Seldom does the opportunity present itself to adduce a concrete example in which the importance of the planning is so palpably obvious as in the designing of the Blackstone. The Illinois Chapter of the A. I. A. recognized the excellence of its plan prominently in awarding to the architects of the Blackstone the medal for 1909 for producing the most meritorious piece of work of the year. In making this award they recognized not only the excellence of the plan, but also the consistent way in which a dominant architectural idea has been carried out in its broad architectonic aspect. It has not, of course, been possible for the architects to solve every problem of design in a logical and perfectly satisfactory manner. If it is observed, for example, that the existence of the great two-story ballroom has been given no visible external expression or that the interior treatment of that apartment seems inconsistent with the character of the exterior window treatment, it must be remembered that the result was a compromise for the benefit of the ensemble. Inconsistencies of this kind are, of course, not to be encouraged nor can their authors escape criticism therefor, but the final judgment of a work of architecture should keep in mind the large results to be accomplished; perfection of logic is not the sole object of an architect's endeavor, and a building thoroughly logical and aesthetic from every point of view has yet to be evolved. The architects of the Blackstone have solved their problem in a practical sense and have succeeded in saying something architecturally; the proprietors are fortunate in their choice of architects and are to be con-

gratulated on the thorough assistance they must have given them in formulating the conditions of a difficult problem, the solution of which has so completely vindicated their good sense.

Earthquake-Proof Buildings

The *Builder* says a new method of constructing the foundations of buildings in order to prevent, as much as possible, earthquake shocks from being communicated to the buildings has been devised and patented by Dr. J. A. Calantarients, of Scarborough. In this system the foundation, which is built in the usual manner, is faced with hard material such as granite or iron, and upon this facing layers of talc, mica, or other smooth substances are deposited, each layer being dusted with powdered talc, mica, asbestos, soapstone, or sand, or mats of asbestos, etc., may be used without the plates of talc. Slabs of granite or iron placed on this prepared zone form the base of the superstructure. The object of the arrangement is, in the case of an earthquake, to allow the building to slide laterally, the prepared zone acting as a lubricant between the foundation and the superstructure. Means are provided for rendering the service pipes flexible at the point where they issue from the ground. The problem of earthquake-proof construction is one which has been attempted by constructors since time immemorial with indifferent success.



A DETAIL IN THE ART HALL

THE AMERICAN ARCHITECT

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ILLUSTRATIONS:

The Blackstone, Chicago.

Frontispiece:

Interior, Church of the Martyrs, Palermo, Italy.

THE establishment, by the General Architectural Alumni of the University of Pennsylvania, of competitive resident graduate fellowships open to those possessing degrees from architectural schools offering courses equal to its own, is an important step in advance for architectural education in America. The special significance of these scholarships is that, while their money value is but six hundred dollars a year, they impose on candidates no restrictions except as to previous professional training.

There is a need in our architectural schools of a greater number of post-graduate students of mature age and some sound practical experience. The adoption of that part of the system of the Paris school of fine arts permitting a student to advance as rapidly as his proficiency allows, regardless of the regular academic periods, was a step in advance for the American schools, though it has, admittedly, the disadvantage of encouraging a great number of young men to remain in residence at the universities for too short a time to enable them to profit by the cultural part of the curriculum. The neglect of the less spectacular academic subjects has the effect of turning loose into the field of architectural practice future architects whose power to help establish an architectural tradition is seriously handicapped. Moreover, it has an undesirable effect on the standing of the schools themselves. It tends, in the eyes of their possible benefactors, to make them of questionable educational value and, therefore, less deserving of consideration in their relation to the university. If there

is anything especially desirable, at this time, for the good of the profession at large, it is that its schools shall possess the highest standing as serious graduate institutions, encouraging mature artistic and scientific effort and producing the highest cultural results. The fellowships at the University of Pennsylvania should materially help to such an end and, being desirable, should be keenly contested by eligible candidates from all sections of the country.

THE extensive use, during the past decade, of reinforced concrete in engineering and architectural construction has occasioned much discussion as to the rational architectural handling of this composite material. In a recent issue of the *Architects' and Builders' Journal* (London) such a discussion appears containing conclusions with which it is difficult to agree. The contention that Gothic tradition is excluded as a source of inspiration seems unwarranted. If the author of the article referred to confines his assertion to the English conception of Gothic his conclusion becomes narrow as well, for the spirit of mediæval architecture reached Great Britain, only in its decadence and, therefore, very inadequately presents its governing motive. In France, Gothic architecture is a true reflection of the struggle of the Christian Church to establish an enduring system of government which should be all-embracing, recognizing as paramount the spiritual, but not forgetting the worldly and spectacular. The buildings it produced are the most mysterious and, except some of the be-jewelled palaces of India, the most spectacular works of existing architectural art. The effect they produce is of infinite aspiration with their towering vertical lines, their vast unobstructed spaces with isolated points of support and lofty vaulted ceilings. The richness of their visible portions is to be ascribed to the tendency of the Middle Ages to individual effort in art. Therefore, they were built of stone which could be readily set in place, richly moulded and carved, and refined and added to, subsequently.

There seems no fundamental reason given the highly organized building system of the Romans with its armies of slaves and supposing as contemporaneous with it the religious ideals of mediæval times, why the Gothic cathedrals, could not have been built by the Romans in concrete in the use of which they were so expert. The result would, of course, have borne a different superficial aspect, but one can imagine nothing that could make the assumption untenable. How much more possible and more desirable then, are the governing principles of Gothic for contemporary inspiration in the architectural treatment of concrete when we have perfected a system taking advantage of the structural and plastic qualities of the material and making good its deficiencies by the addition of another element which possesses the one structural quality absent in concrete, the ability to resist tensile stress.

For reasons not brought out in the foregoing a Gothic cathedral in reinforced concrete might perhaps, present undesirable aspects, but the value of Gothic principles in the handling of reinforced concrete in solving contemporary structural and artistic problems seems undisputable.

THE NORMAN UNDERCROFT IN WESTMINSTER ABBEY

The Norman undercroft, which adjoins the Chapel of the Pyx in the east walk of Westminster cloisters, was opened to the public recently for the first time for many years, having been fitted up for the Dean and Chapter as a museum under the direction of their surveyor, Professor W. R. Lethaby.

The undercroft is a range of five vaulted bays, which, by the removal of partitions, have been made into one long chamber. It is situated at the south end of the Chapel of the Pyx, and the dividing wall has been pierced at

some time by two bays, the outlines of which are visible. Overhead is the old dormitory of the monks, part of which is now Westminster School. These buildings are all that remains of the fabric of Edward the Confessor. For many years past the undercroft has been a receptacle for lumber, and one of its three entrances has been used by the boys of Westminster School as a short cut from the cloisters to their gymnasium. As the result of the restoration by Professor Lethaby for the Dean and Chapter, the undercroft is now a rectangular chamber, 110 feet long and 45 feet wide. The four pillars which divide the undercroft into

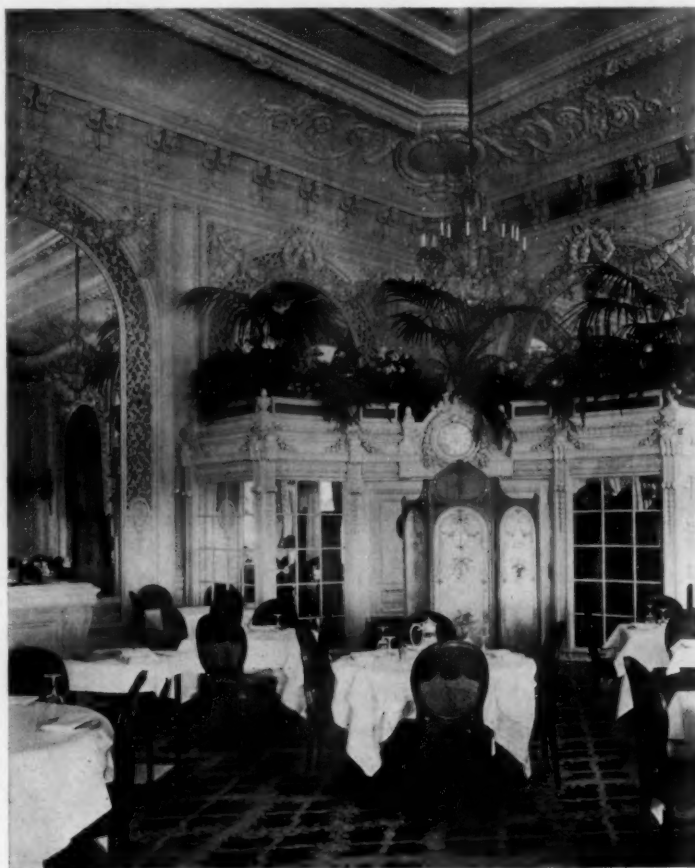
five bays are situated in a line in the center of the chamber. In two of them much of the original stonework of Edward the Confessor's building is visible. The second pillar from the north end presents a curious appearance. On one side it slopes inwards and downwards from the capital, forming a recess which might be used for a small altar or an image. The pillar has now been buttressed. One of the bays and part of another contain the original vaulting. Portions of the eleventh century carving of the capitals of some of the pillars remain. The use which was made of the undercroft in medieval times is not known. It is possible, perhaps, that it was used as a school for novices.

Some relics which have been found in various parts of the abbey have been collected in the undercroft. Among the worked stones which were brought to light while the floor of the undercroft was being relaid are fragments which seem to have formed part of the Norman arcading of the original cloisters. These fragments have been fitted together at the south end of the chamber as a tentative reconstruction of three arches of the old arcade. The three bosses are elaborately carved—one of them, which depicts a scene from the Judgment of Solomon, has for some years been on view in the vestibule from the cloister wall to the chapter house. Among the other architectural fragments is

one which is supposed to have been one of the bosses of the old Chapel of St. Catherine. The carved oaken Jacobean pulpit of the abbey is also preserved in the undercroft. Most interesting of all, however, are several of the old wooden effigies of kings and queens of England, which it was the custom at royal burials to carry upon the coffin. These images are of older date than the wax effigies which are still preserved in the Islip Chapel. Those of Edward III, Elizabeth of York, Henry VII, Catherine of Valois and Anne of Denmark are fairly complete; but the figure of James I is without the head, and that of Henry, Prince of Wales is simply a bare trunk

without vestige of clothing. Some of the figures are carved out of large blocks of wood without joints; others consist of separate limbs fitted together. That of James I is partly clothed in what is supposed to have been its original costume. There is also to be seen a portion of the hollow wooden skull of Anne of Bohemia. —*Building News.*

The issue of July 13th will contain an article on two American cathedrals, the work of E. L. Masqueray: The Cathedral of St. Paul and the Pro-Cathedral of Minneapolis, both profusely illustrated by the architect's plans and rendered drawings at a readable scale.



MAIN DINING ROOM, SHOWING SERVICE ENTRANCE: THE BLACKSTONE, CHICAGO



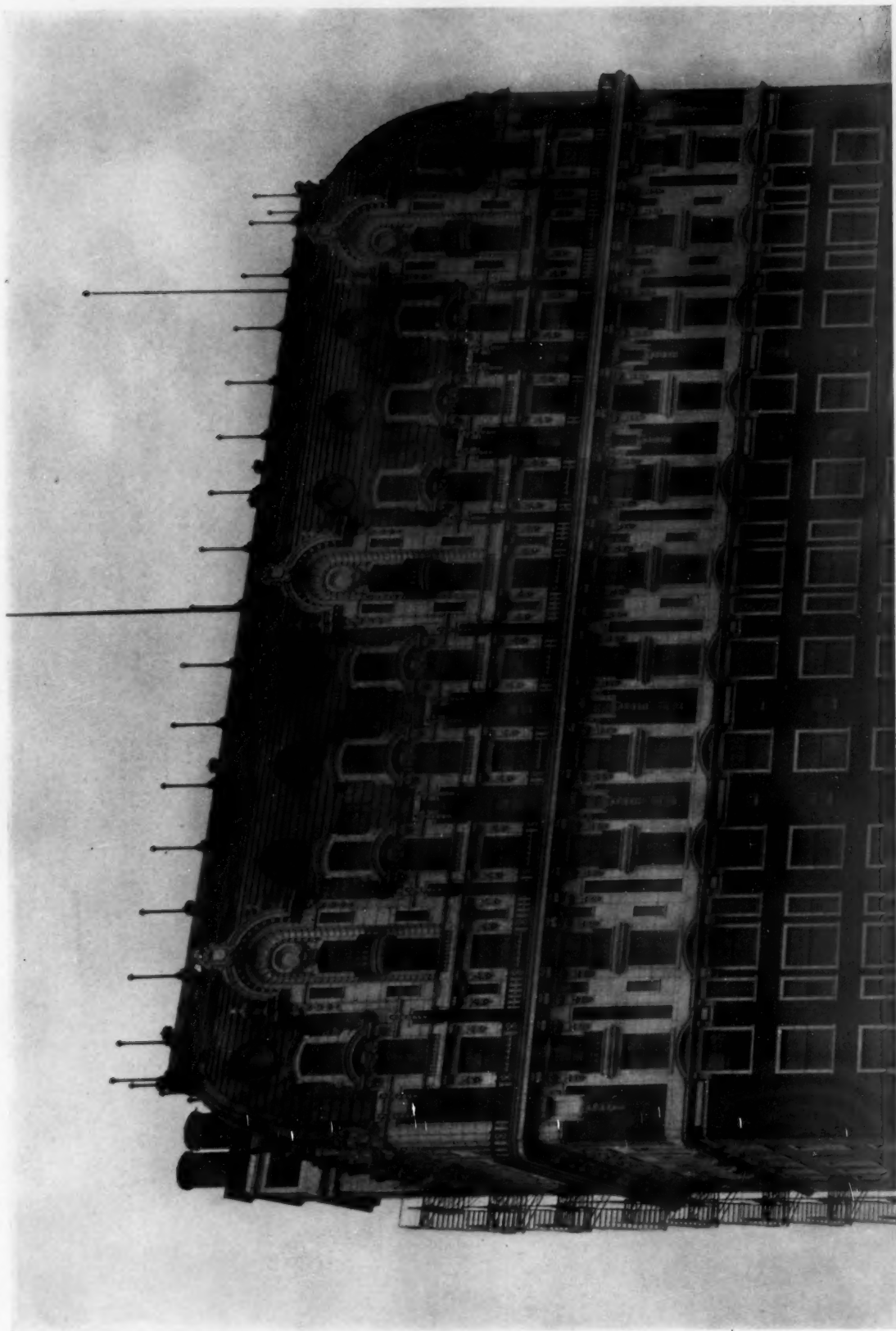


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The general architectural treatment of the exterior may be judged by the view here shown. The narrow facade is that on Michigan Avenue, while the wider is on Hubbard Place. This photograph, taken before the completion of the building, does not show the marquee covering the main entrance on Hubbard Place. The foundation material is of pink granite; from this to the level of the third floor terra cotta has been used in an effective manner, the general details of which may be learned from an accompanying cut in the text. The twelve stories above, extending to the richly ornamented upper stories, are of a rich deep-red brick, the windows being framed in slightly projecting terra cotta architraves. The terra cotta used in the upper stories is of blue gray and green gray colors, and effectively crowns the structure. The color scheme throughout has been admirably handled.

THE BLACKSTONE, CHICAGO, ILL.

MARSHALL & FOX, ARCHITECTS

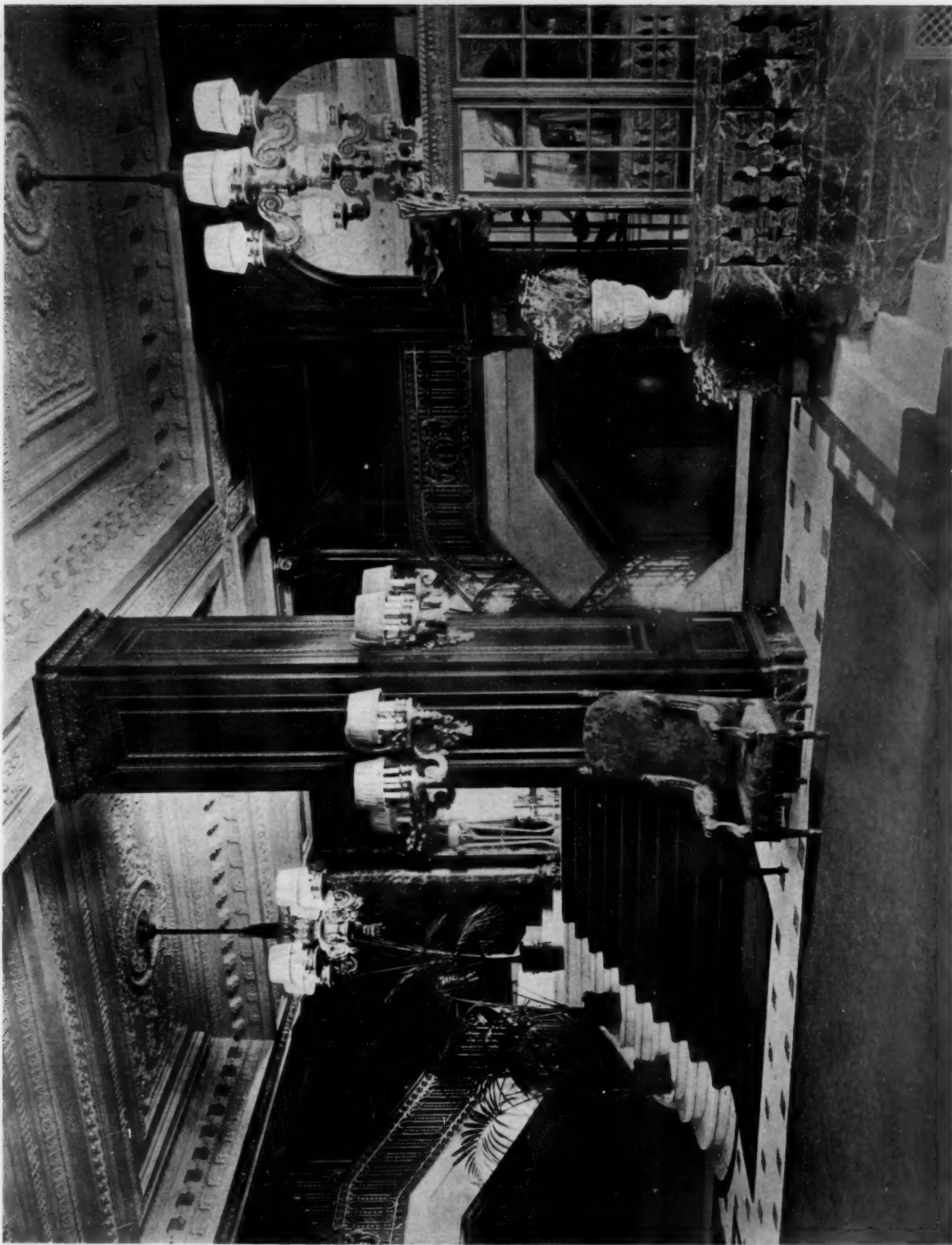


The above illustration shows more in detail the admirable treatment of the upper stories. The electroliers that crown the sky line serve at night as beacon lights, visible many miles away on Lake Michigan. Under the high mansard roof are concealed all the usual tanks, pent houses and other bulkheads that so disfigure the silhouette of tall buildings.

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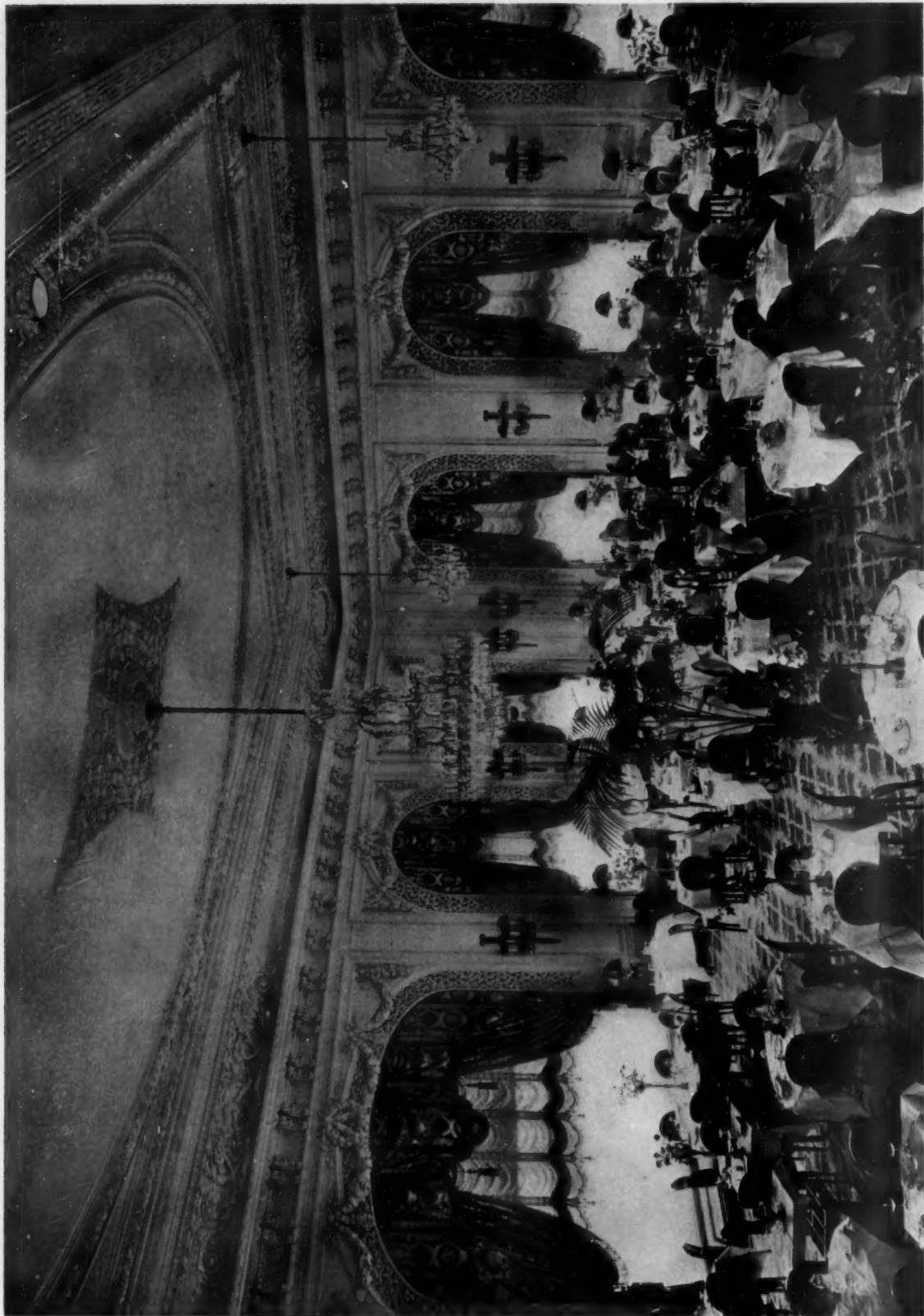


View looking across lobby, taken from the Orangerie. This lobby is paneled in French Walnut with the Louis XVI detail worked out in dull powdered gold. The ceiling, which is richly ornamented, is in plastic relief. The short flight of stairs leads to the main dining room, while the stairs leading left and right are to the Michigan Avenue entrance. The ladies' reception room is at the extreme right of the picture.

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The view shows the southeast corner of the main dining room, the side occupied by the large window looking out on Michigan Avenue and the lake. This room is 48.76 feet and has a 26-foot ceiling. The color scheme is a soft pearl gray.

THE BLACKSTONE, CHICAGO, ILL.

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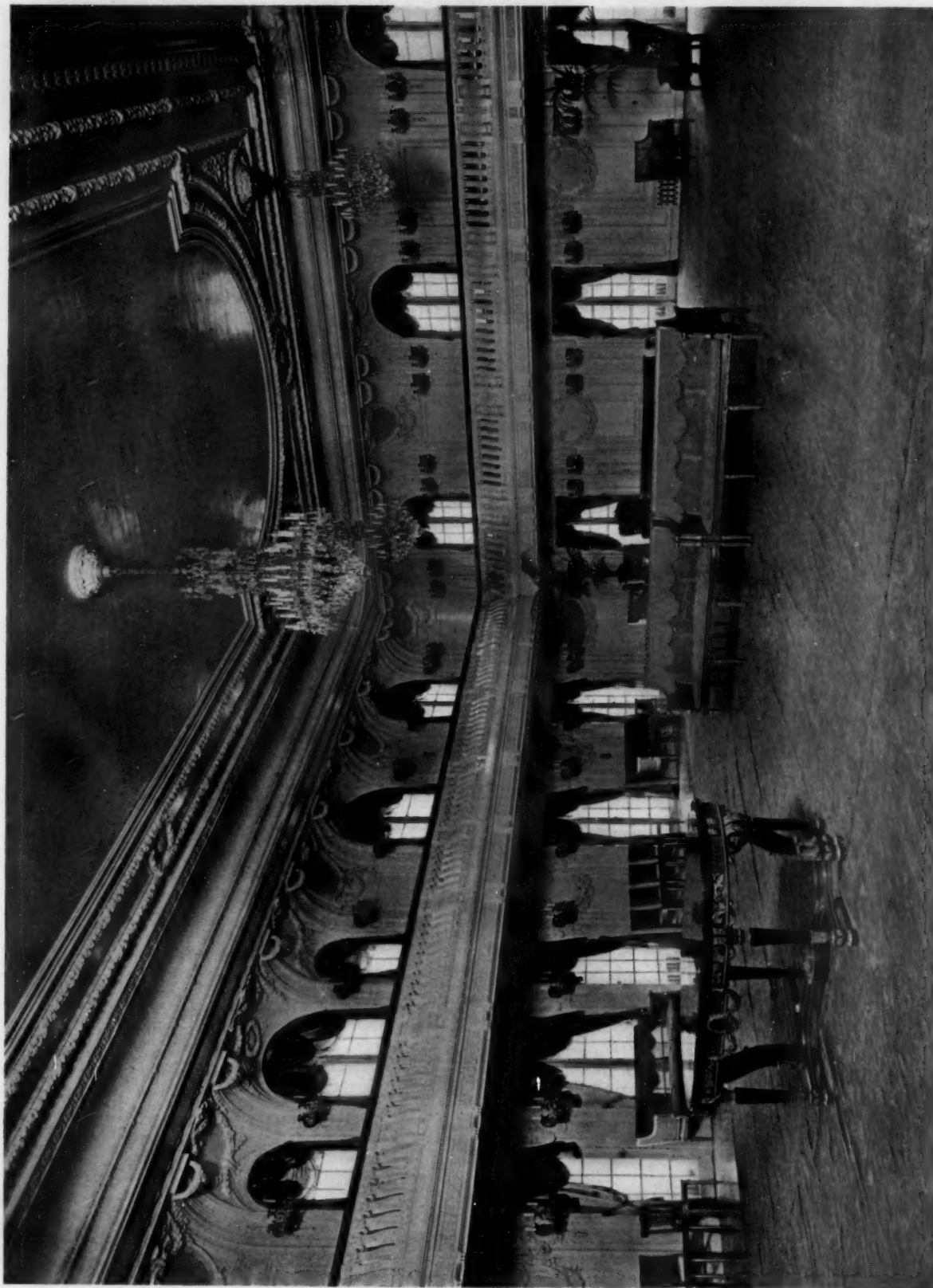


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A detail of the dining room. It shows the entrance leading from the lobby, and also the service entrance. The rich character of the draperies used in decoration may be well judged from this view.

THE BLACKSTONE, CHICAGO, ILL.

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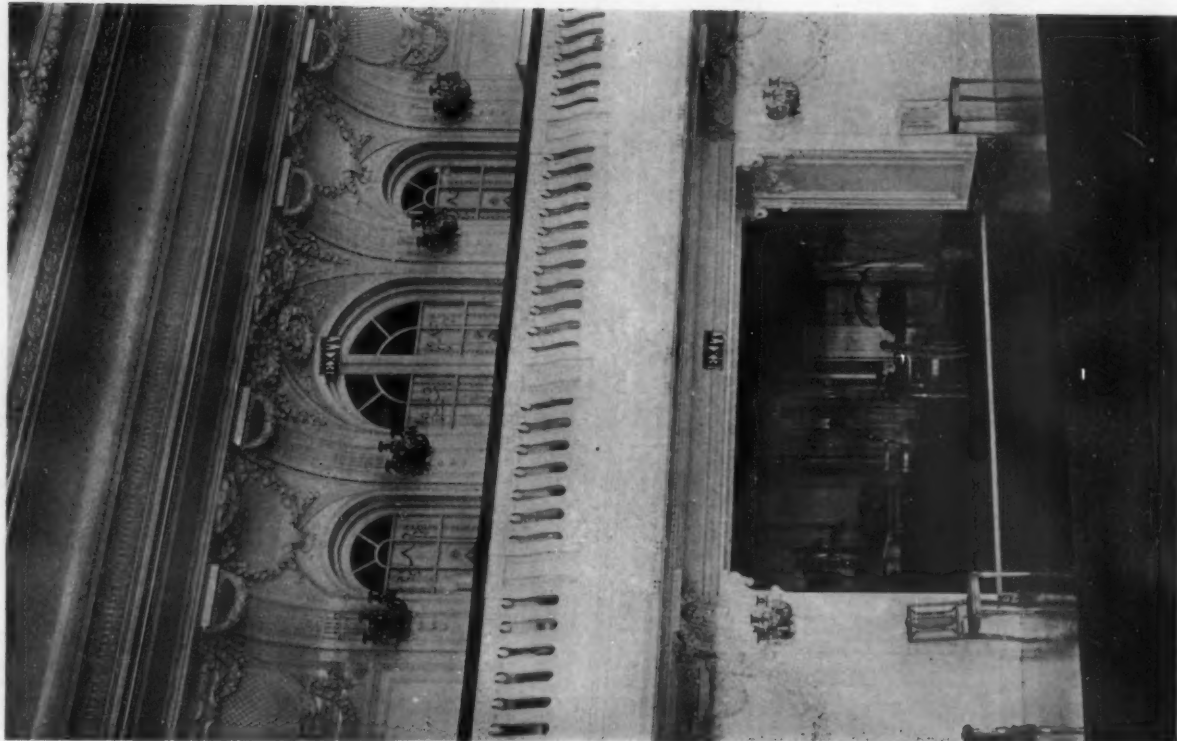


View of southeast corner of the Ball Room. The floor area of the room is similar to that of the main dining room below it. The color scheme is the same as the dining room, and the general decorative treatment may be judged from this and the illustrations on the following page.

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BALL ROOM—ENTRANCE DETAIL

THE BLACKSTONE, CHICAGO, ILL.



BALL ROOM—VIEW UNDER BALCONY

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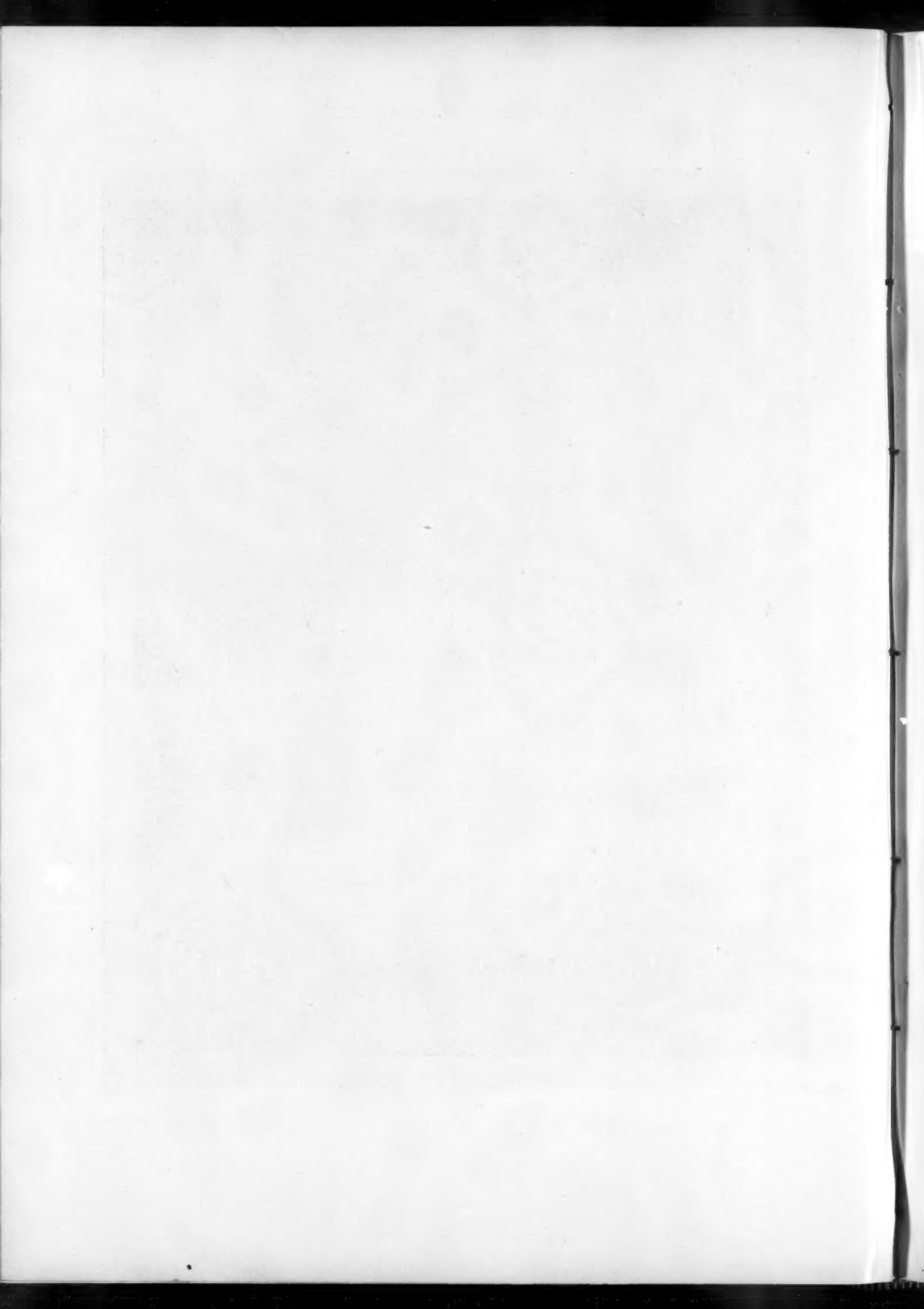


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DETAIL OF CEILING AND BALCONY IN BALL ROOM

THE BLACKSTONE, CHICAGO, ILL.

MARSHALL & FOX, ARCHITECTS





The English (Elizabethan) private dining room is on the third floor at the end of the Art Hall. It is planned so as to admit division into three distinct rooms. The oak paneling has been executed in a superior manner, as has also the plaster relief ceiling.

THE BLACKSTONE, CHICAGO. III.

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The upper picture is a detail of the corner of the Colonial private dining room. The same propriety of treatment obtains here that marks the three small dining rooms that lead from the Art Hall. The lower picture is of the passage-way leading from the Michigan Avenue entrance. The corridor openings at right and left are windows of the shops that front on the Avenue. The woodwork and carved relief are finished in flat white enamel.

THE BLACKSTONE, CHICAGO, ILL.

MARSHALL & FOX, ARCHITECTS





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The upper picture shows a corner of the Marie Antoinette, or large French dining room. This room is finished in gray enamel and gold. The lower picture is the marble dining room at the left of the main lobby and on axis, but half a story lower than the main dining room. This is a beautifully proportioned room, and suggests nothing of coldness so usual with rooms where white marble is employed. A feature of the room is the method of concealed lighting. The electric lamps rest in the ornamented dish-shaped electroliers suspended from the ceiling. So skilfully are these placed that the room is bathed in a soft, diffused light, of which presence is felt but its source is not seen.

THE BLACKSTONE, CHICAGO, ILL.

MARSHALL & FOX, ARCHITECTS



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The above pictures show two important features in the social side of the modern hotel. The upper is the Reception Hall on the Ball Room floor level, the lower the Art Hall on the balcony level. Both these spacious halls are finished in flat white enamel

THE BLACKSTONE, CHICAGO, ILL.

MARSHALL & FOX, ARCHITECTS

French Art of the Seventeenth and Eighteenth Centuries

Under the direction of Sir Purdon Clarke the Metropolitan Museum of Art in New York has become more than ever before a great educational institution.

Not only in the selection of new acquisitions and their method of exhibition, but in their chronological arrangement, has he shown how thoroughly he knows and appreciates the possibilities for mental uplift that are to be found in his work.

In seven adjoining rooms there is now displayed the decorative arts that are known by well-marked periods of the seventeenth and eighteenth centuries. Commencing with that period of splendid magnificence (1643-1715) under the reign of Louis XIV and continuing through the Regency and the reign of Louis XV, the visitor can lean by well-authenticated examples, how the utmost extravagance found expression in even the simplest articles of every-day utility.

It is a relief to turn from all this florid magnificence, that never gives the eye a chance to rest and which sates one with a cloying sense of too much richness, to the calm and dignified room in which is shown the furniture of the Georgian Period in America. When we see grouped examples of the late eighteenth and early nineteenth centuries in America that are authentic, and which cause the collector to view them with envious eyes and study the beautiful and classic forms on which they are founded, we cease to wonder that a people capable of creating and appreciating such correct canons of taste should have by their sturdy integrity and patriotism, laid the foundation of this country.

The whole exhibit to the student, not only of architecture, but of its contemporaneous history, presents an opportunity that should not be neglected.

Vibration in Buildings

Two investigations by Father Guido Alfani, director of the Ximenian Observatory, Florence, were recently undertaken for the purpose of ascertaining the effects of vibration in two buildings. One is the Palazzo Vecchio, concerning which the Florentine Municipal Council desired to know whether the firing of cannon in the vicinity would be harmful; and the other is a villa near the generating station of the electric tramways of Florence, the house being rendered uninhabitable by vibrations due to the operation of heavy machinery. In this case the owner sought to discover an effectual remedy for the nuisance. Father Alfani employed two forms of seismometers for measuring oscillatory movements in the buildings, one of the instruments being so sensitive that it was capable of recording the vibrations set up by the clock bells situated in the tower of the Palazzo Vecchio. Two varieties of vibrations were distinguished in the course of the investigation, one class comprising rapid short movements and the other slow and long movements. The former, including the effects of artillery, were not considered dangerous, as the forces brought into play were considerably less than the elastic resistance of the structure, being of far smaller importance than the effect of bell ringing. The second

investigation proved that the vibration of the machinery was transmitted by the ground particularly in the direction followed by the cranks of the engines. The remedy adopted consisted in the digging of a trench across the direction of propagation to the depth of about 6 feet below the foundations of the generating machinery. This well-known expedient is said to have proved quite efficacious.—*The Builder*.

An Experiment in Co-operative Architecture

The completion of an apartment building now in course of construction in Boston will be awaited with some interest.

It appears that the joint owners, eight in number, will each design his own apartment, specifying all details of number and arrangement of rooms, style of interior decorations, and furnishing and finish. The building is to be nine stories high, and is estimated will cost in excess of \$250,000.

While, "in a multiplicity of counsellors there is much wisdom," it is equally tritely stated that "too many cooks spoil the broth," not to overlook the oft-quoted maxim that "the man who is his own lawyer has a fool for a client."

A Legal Decision of Much Interest and Importance to Architects

The following, clipped from the Bulletin of the Beaux-Arts Society of France, and sent to us by a subscriber, is of interest as showing the manner in which the Courts of Belgium sustain the right of the architect to the copyright of his design.

It is a precedent that might well be followed by the courts of this and other countries.

An architect, Acker, had designed an apartment house, 381 Avenue Louise at Brussels, and Abbeeloos, the defendant, had copied the façade in two other houses, 238 and 240 Avenue Albert.

The court condemned Abbeeloos to pay Acker 2,000 francs damages and the costs of the action and ordered the judgment printed in three newspapers, and reserved to the plaintiff all rights as to signature on the façades, counterfeited by the defendant, Abbeeloos.

Announcement of the Second National Conference on City Planning and the Problems of Congestion

At the invitation of the Rochester Chamber of Commerce and the Civic Improvement Committee of that city, the conference of 1910 will be held at Rochester May 2 to 4.

The purpose of the conference this year is not primarily to continue the campaign of education, nor to increase the literature which makes up the already weighty argument for the necessity of planning American cities, but the conference is a gathering of experts called because of their intimate knowledge of a specific subject to make a concrete contribution to the science of city planning. Generalities will be most carefully avoided. The aim will be to discuss phases of each selected sub-

ject thoroughly, rather than to wander through the whole field.

The first regular session of the conference will be at the rooms of the Chamber of Commerce.

Mr. Frederick Law Olmsted, of Brookline, Mass., will present a general introductory paper, showing the relation of the subjects on the program. This will be the only general paper read at the conference.

Both sessions of Tuesday will be given up to the consideration of the congestion of population.

The circulation of passengers and freight will be the topic for discussion at the Wednesday morning session.

Problems of legal and administrative procedure affecting the city plan will be discussed Wednesday afternoon at the final session of the conference.

There will be an exhibit on city planning and congestion in the rooms of the Chamber of Commerce.

SOCIETIES

Society of Beaux-Arts Architects.—First Preliminary Competition for the Paris Prize

By error, the following names of those selected by the judges as competitors for the second preliminary of the Paris prize, were omitted:

Valerie de Marie (not registered).

Atelier D. H. Burnham & Co., Chicago.

K. C. Carpenter (not registered).

Mass. Institute of Technology.

Additional awards made for excellence:

Kurt Vonnegut (not registered), and H. M. Glozier (not registered).

Mass. Institute of Technology.

W. H. Iheln (not registered).

Columbia University.

W. C. Distin (not registered).

Columbia University.

There were, in all, seventy-four rendered sketches submitted in competition.

Mr. de Marie, Mr. Carpenter, Mr. Robinson, Mrs. Hall and Mr. Larsen, it will be seen, are the five students selected by the fifteen members comprising the jury, to enter the second preliminary competition.

San Francisco Chapter, A.I.A.

The San Francisco Chapter, A. I. A., held a special meeting on March 17, when five new members were elected.

The invitation of the Southern California Chapter to attend the meeting of the State Board of Architecture at Los Angeles, on April 11 and 12, was received and accepted, and a large attendance is believed to be assured.

The San Francisco Chapter, in cooperation with the Southern Chapter, have drafted a substitute law for that of 1872, now in force, and which it is hoped may be passed, to take the place of the existing statutes now inadequate and unsatisfactory to the profession in California.

PERSONAL

Mr. William Draper Brincklé, architect, advises us that he has moved his offices to 506 Equitable Building, Wilmington, Delaware.

INDUSTRIAL

Protection for Exposed Corners of Concrete

The uses of concrete are so many and varied that in many cases they have outrun the knowledge of the proper method of construction. While the study of reinforcement to secure strength and stability may perhaps be said to have kept pace with concrete methods, the protection of the exposed surface, its angles and projections, has not received such general attention.

An interesting statement made by the Steel Protected Concrete Co., of Philadelphia, is, that for more than ten years they have made a specialty of protecting the exposed corners of concrete.

They manufacture and sell a patented bar which they claim has proved to be a successful means of reinforcement for concrete edges. In addition to its extended use for street curbing, they recommend it for the nosing of treads on steps and for the corners of columns. The Steel Protected Concrete Co. desire to correspond with architects, and will be glad to furnish full descriptive circulars of their reinforcement on application.

The Waterproofing of Structures

Any process that will prevent the insidious attack of moisture upon structures will always be of interest to the architect. Perhaps no subject connected with building operations has claimed more careful attention, study and experiment than that of waterproofing. Every architect and builder has during his years of practice learned how futile it is to specify and build with great care in the selection of materials, unless he can surround them with safeguards that will prevent injury or ruin, by reason of the moisture that appears in spite of every precaution to find its way into and work its destructive course on the work that has at the outset been so well planned and executed.

Messrs. J. A. & W. Bird & Co., of India street, Boston, Mass., are manufacturers of waterproofing material, and they claim to have successfully met and solved many difficult problems in waterproofing. They have recently issued a well-written and illustrated pamphlet of 44 pages entitled "The Waterproofing of Structures," and while this work is first intended to direct attention to "Tunaloid," a trademark name applied to certain products of their factory, it contains so much that is pertinent to the general subject of waterproofing, that we believe it will pay the architect to obtain a copy. We understand it can be had on request.

Montross Metal Shingles

The Montross Metal Shingle Co., of Camden, N. J., have recently issued a most complete catalogue of their product, which they desire to place in the hands of architects. They will mail it on request.

Many advantages are claimed by the Montross Metal Shingle Co. for the style of shingles made by them, among which are, that they are not soldered, but nailed to the roof, that they have a telescopic side lock, allowing for necessary expansion and contraction, and that they cannot become loosened by wear or wind pressure.



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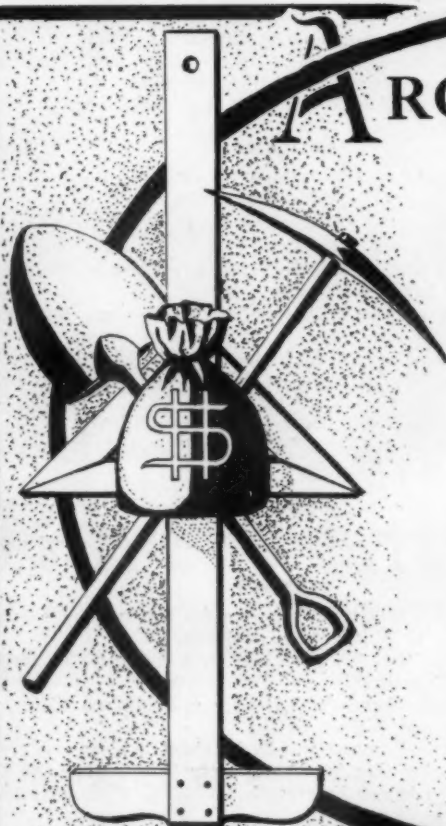
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BUILDING NEWS

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

BESSEMER.—St. Aloysius Catholic Church is considering plans for erection of convent school and gymnasium. Rev. Fr. Kitrick, pastor.

ARKANSAS

FORT SMITH.—Frisco Railroad will rebuild passenger station on Rogers Ave.

LITTLE ROCK.—Architect Clyde A. Ferrell has prepared plans for erection of \$50,000 church and Sunday school building for A. M. E. Bethel Church, Ninth St. and Broadway.

CALIFORNIA

LOS ANGELES.—Architect E. J. Borgmeyer has completed plans for erection of two-story store and apartment building at Fifty-third and Wall Sts. for Robert Stoll.

Architect Hunt, Eager and Burns, Laughlin Bldg., have completed plans for erection of \$18,000 residence at 1222 W. Twenty-ninth St.

MAXWELL.—Local lodge of Odd Fellows will erect \$20,000 home on Oak St.

MONTEREY.—City Trustees have accepted plans for erection of fire house in New Monterey.

OAKLAND.—Golden Downing, Walter Hesse, James Parks, James Scott, Wayne Matthews are committee of alumni of Manual Training and Commercial High Schools to urge \$600,000 school bond issue.

PASADENA.—Contracts will at once be let for erection of \$5,000 residence on Los Robles Ave., for E. W. Smith.

SAN FRANCISCO.—Matt L. Sullivan is chairman of committee to select site for National Guard Armory.

SAN FRANCISCO.—Mt. Zion Hospital has instructed Z. E. Krafft & Sons, Phelan Bldg., to prepare plans for erection of \$250,000 hospital building.

YREKA.—H. L. Walther is chairman of committee to build Siskiyou Masonic Temple. Stock is now being subscribed for.

COLORADO

CANON CITY.—\$12,000 school bonds voted at special election have been sold.

TRINIDAD.—W. M. Rapp submitted preliminary plans for proposed high school. Special election will be held May 2.

CONNECTICUT

BRIDGEPORT.—Downer, Hawes & Co. will erect brick factory on Carroll and Wilmot Aves.

GREENWICH.—\$100,000 has been raised for Country club-house. Building to cost \$200,000.

HARTFORD.—National Biscuit Co., Newark, will erect plant on Windsor St. Plans prepared.

HARTFORD.—Council is considering erection of engine house in Windsor Ave.

NEW HAVEN.—Architect Walter R. Shiner has completed plans for erection of apartment house on Grand Ave. for Mrs. E. H. Crawford.

Architect Karl Schultz has prepared plans for erection of house on Howard Ave.

Architects Foote and Townsend, 902 Chapel St., have completed plans for erection of building at corner of Court and Artizan Sts.

STAMFORD.—Stamford Hospital has been offered \$10,000 and \$35,000 site for hospital buildings.

WATERBURY.—Plans have been drawn for garage for Truman S. Lewis, on Woodlawn Terrace.

DELAWARE

LEWES.—Leon Wilde Crawford, architect, Elsmere, is preparing plans for granite and marble bank building for Sussex Trust, Title & Safe Deposit Co.; also plans for stone edifice for Lewes M. E. Church.

FLORIDA

MIAMI.—R. S. Howard, President Howard Piano Co., New York, has purchased site for winter home.

PENSACOLA.—L. Hilton Green, William Fisher and Morris Bear purchased property at Palafox and Intendencia Sts. Large department store to be erected.

PENSACOLA.—Greeks of city organize to erect \$10,000 church.

PUNTA GORDA.—Harry Goldstein will at once erect concrete building at corner of Cross St. and Marion Ave.

GEORGIA

ATHENS.—F. E. Varner will at once erect two-story building on Clayton St.

ATLANTA.—Edwin P. Ansley, Realty Trust Company, is interested in proposed erection of twenty-seven-story building. Cost, \$1,250,000. A. Ten Eyck Brown, 71 N. Forsyth St., Architect.

AUGUSTA.—Architect G. Lloyd Preacher has prepared plans for erection of following buildings: \$7,500 residence for W. B. Brigham, Jr., \$7,500 residence of Mrs. David Nachman; \$6,500 residence of G. L. Preacher and two apartment buildings, cost \$10,000, for Jno. J. Cohen, Jr.

JACKSON.—Southern Railway Co. will at once erect freight and passenger depot. Cost, \$10,000.

MACON.—Curran Ellis is architect for two fire houses to be erected Culver St., and Rogers Ave. and Houston Road.

SAVANNAH.—\$30,000 is being raised by Epworth Methodist Church for building.

ILLINOIS

DECATUR.—B. S. Brooks is planning erection of six-story business building.

EAST ST. LOUIS.—A. B. Frankel will draw plans for \$150,000 reinforced concrete office building for Carl J. Vogel.

FREEMONT.—Embury, Second Presbyterian and Christian churches are considering erection of edifices.

PEORIA.—Dr. M. Cooley will erect \$5,000 residence at 1214 N. Munroe St.

INDIANA

EVANSVILLE.—Plans for addition of pole and shaft factory to Hercules Buggy plant are being considered.

HUNTINGTON.—Mohler & Grant are preparing plans for two schools. Cost, \$10,000.

NEWCASTLE.—Plans have been drawn by a local architect for \$22,000 school building.

NEW LISBON.—Raffe Bros. will rebuild business block destroyed by fire.

SOUTH BEND.—Austin & Shamblean, 225 W. Washington St., have drawn plans for two-story brick garage for J. C. Seiberger.

Knights of Columbus are planning to erect building.

Plans have been completed by Austin & Shamblean for residence for Dr. M. J. Keightly.

IOWA

DES MOINES.—Citizens have voted to establish central market house.

KANSAS

IOLA.—Contract will be let at once for \$60,000 lead smelter at Webb City. F. W. Caulkins, Architect.

HUTCHINSON.—Geo. W. Jones will erect residence this spring at Third and Logan Sts.

Congregational Church will at once erect \$15,000 edifice at Eleventh Ave. and Walnut St.

INDEPENDENCE.—Contract will be let about May 15, for erection of \$20,000 building for Montgomery County Hospital Association at Myrtle and Fourteenth Sts. L. C. Cann, architect, Kansas City.

KANSAS CITY.—William E. Harris, Architect, is preparing plans for two fire department buildings. Probable cost, \$10,000.

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Independence Boulevard Christian Church Annex will erect \$100,000 annex. R. A. Long is building annex.

UNIONTOWN.—County Commissioner J. L. Kent has started movement for \$6,000 school.

KENTUCKY

CYNTHIANA.—First Baptist Church will erect \$25,000 church. LEXINGTON.—Richards, McCarty & Bulford, Ruggery Bldg., Columbus, O., are architects for Phoenix Hotel. Bids will be asked for within the next two weeks. Cost, \$500,000.

LEXINGTON.—Central Kentucky Warehouse Co. will erect large addition to plant on S. Limestone St. Plans prepared. R. L. Baker, Secretary.

LOUISVILLE.—John Bacon Hutchings, Architects, Columbia Bldg., has prepared plans for proposed erection of fifteen-story \$700,000 building at corner of Fifth and Jefferson Sts.

LOUISVILLE.—Masonic lodges are considering erection of a hospital. John H. Cowles, Grand Master.

PARIS.—L. & N. Railroad will erect depot from plans by W. H. Courtenay, Chief Engineer.

MARYLAND

BALTIMORE.—Architect F. E. Beall, 213 St. Paul St., has prepared plans for erection of ten cottages on Elm Ave. for C. E. Litsinger. Cost \$20,000.

BALTIMORE.—Otto G. Simonson, Architect, has completed plans for residence to be erected at Roland and Colorado Aves.

Henry J. Tinley, Architect, will draw plans for extension and improvements to apartment house at 816 N. Charles St.

Arthur Thompson will build residence. E. L. Palmer, Architect. Cost, \$12,000.

BALTIMORE.—Mottu & White, Professional Bldg., architects, have drawn plans for business building to be erected at 314 St. Paul St.

BALTIMORE.—Herbert C. Aiken, architect, is drawing plans for residence to be erected at Ailsa Terraces.

DENTON.—Denton P. E. Vestry has planned to erect church.

MASSACHUSETTS

BOSTON.—Sealed proposals will be received until 12:30 P. M., April 12, by County Commissioners, Court House, Plymouth, Mass., for County Jail and House of Correction. Plans may be seen at office of J. Williams Beal, Architect, 58 Summer St., Boston, Mass.

LYNN.—Proposed School will be erected at Chatham and Autumn Sts.

MAPLEWOOD.—Webcowet Tribe of Red Men, of Maplewood, will erect business and lodge building on Lebanon St.

NEW BEDFORD.—\$50,000 casino is being planned by Dartmouth & Westport Street Railway Co.; also \$50,000 for new car barn.

NORTHAMPTON.—Plans will be drawn at once for hall for Art Department of Smith College; \$25,000 has been given.

MICHIGAN

DETROIT.—Common Council has voted to accept \$750,000 Carnegie central library and branch libraries.

LANSING.—Wm. F. Rouse will erect apartment house at Shihwasee and Walnut Sts.

SAGINAW.—Fred Hollister has drawn plans for \$35,000 building for Masons.

MINNESOTA

HIBBING.—Citizens have voted to erect six school buildings. Cost \$55,000.

MINNEAPOLIS.—John H. Coxhead is architect for city hospital for incipient tuberculosis at Perrysburg. Dr. John H. Pryor, President of Building Committee.

ST. PAUL.—Buechuer & Orth, Architects, Manhattan Bldg., are architects for Mounds Park school. Bids will be advertised for in a few days.

Bids will be advertised for the Baker school, E. H. Donahue, Gilfillan Blk., Architect, in a few days.

MISSISSIPPI

JACKSON.—Plans have been prepared by Southern Railway Co. for new depot. Cost, \$10,000.

House of Representatives vote \$50,000 for State Charity Hospital.

MISSOURI

KANSAS CITY.—Athenæum will erect \$50,000 club house at Fortieth and Walnut Sts.

KANSAS CITY.—Dearing Investment Co. will erect three-story brick and stone building on Twelfth St. Malcolm Moore, Architect. Cost, \$50,000.

E. E. Stigall will erect building at Ninth and McGee Sts.

MONTANA

HAMILTON.—School Board has purchased site on Second St. for erection of proposed building.

KALISPELL.—Kalispell General Hospital Association will erect building.

MISSOULA.—State Board of Education has decided to have plans prepared at once for erection of infirmary on campus of the State University.

NEBRASKA

OMAHA.—R. S. Hall will erect garage for company composed of D. J. O'Brien, Adolph Storz and E. H. Bihler.

SILVER CREEK.—Plans have been submitted by J. H. Craddock, Eighteenth and Farnam Sts., Omaha, for \$18,000 school.

NEVADA

RENO.—St. Thomas' Catholic Church will rebuild. Father Thomas Tubman, Pastor.

NEW JERSEY

BAYONNE.—Sealed proposals will be received until 8:30 p. m., April 14th, by Board of Education, for public school building. R. C. Hutchinson, Architect, 126 Liberty St., New York.

CLIFTON.—If appropriation of \$40,000 is passed, building will be erected. H. T. Stephens, United Bank Bldg., Paterson, Architect.

EAST ORANGE.—Plans for enlargement of Sunday school building of Calvary Methodist Church have been approved. Cost, \$20,000.

HOBOKEN.—Secretary Kerr, School Board, will readvertise for bids for High School. Bids will be opened April 18th, 8 p. m.

West Hoboken Board of Education plans a \$100,000 fireproof building. Fred W. Hensel, Hoboken, Architect.

JERSEY CITY.—John A. Resch, 170 Lexington Ave., has prepared plans for four houses to be erected on Carteret Ave. for W. E. England, 17 Orient Ave.

Plans have been prepared by W. H. Bogert, 712 Bergen Ave., for two-family residence for Mrs. H. I. Foley, 239 Summit Ave.

JERSEY CITY.—Architect Thos. W. Biddle, Jr., has completed plans for erection of \$6,200 dwelling on Seaview Ave.

Bids will be received until 5 p. m., April 12, for erection of School No. 3, Bright St., and School No. 33, Union St. G. Fred Ege, Secretary, Board of Education. J. T. R. Rowland, Jr., 15 Exchange Place, architect.

NEWARK.—Hurd & Sutton have drawn plans for \$51,000 apartment house to be erected at South Orange Ave and Seventh St.

C. D. Sire will erect theater at 520 Broad St. W. B. Lehman, 738 Broad St., Architect. Cost, \$51,000.

M. B. Silberstein, 63 Market St., is architect for two frame dwellings to be erected on Chadwick Ave., near Hawthorne.

Plans have been drawn by P. T. Machagan for five frame dwellings for G. Cooke at 34 Halleck St. Cost, \$20,000.

Cohen & Bessman have drawn plans for three frame dwellings to be erected in Eleventh St. Cost, \$24,000.

NEW BRUNSWICK.—Rowland & Eurich have prepared plans for two reinforced concrete buildings. Cost, \$45,000 each.

PLAINFIELD.—St. Joseph's Church will build \$75,000 structure.

RUTHERFORD.—Taylor & Mosley, 1 Nassau St., New York, are preparing plans for \$40,000 school.

SOUTH RIVER.—Merchant & Boylan, 384 George St., New Brunswick, are architects for \$20,000 brick and terra cotta building to be estimated on soon.

TRENTON.—Howard Demountable Rim Co. will erect three-story factory building; site purchased. Plans by Architects J. H. & W. C. Ely, Newark.

Trenton Fire Clay and Porcelain Co. has had plans prepared for erection of four-story \$40,000 addition to pottery on Davies St.

TRENTON.—Inter-State Fair Commission will erect modern

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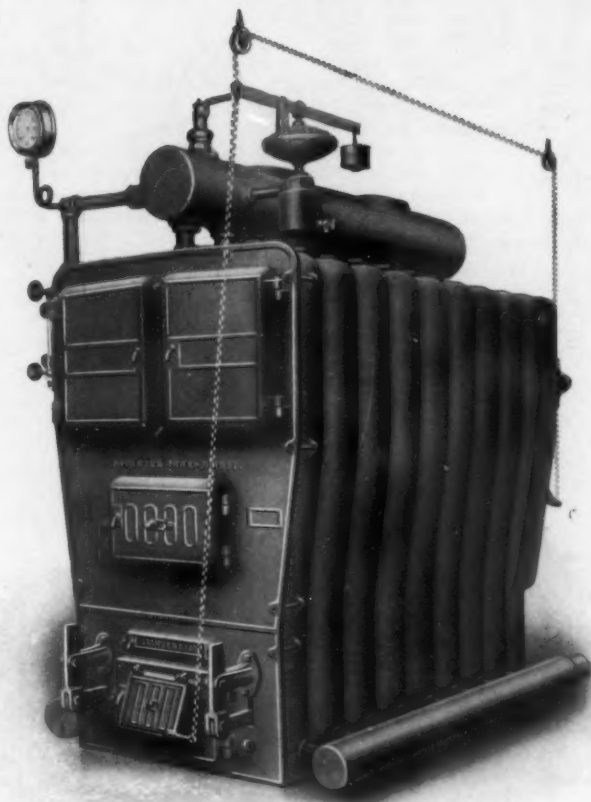


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189 Michigan Street, Chicago, Ill.

stables at fair grounds. Louis Cohen will erect three dwellings at corner of Market and Union Sts.

VINELAND.—Governor Fort has signed bill appropriating \$50,000 for construction of wing to soldier's home.

WOODBIDGE.—J. N. Pierson & Son, Perth Amboy, are drawing plans for \$75,000 high school.

Plans are being drawn by J. N. Pierson & Son, Perth Amboy, for \$15,000 grammar school.

NEW MEXICO

DENNING.—Citizens will at once vote on \$40,000 bonds for erection of high school.

NEW YORK

ALBANY.—Senate passed bills for appropriation for Great Meadows Prison at Comstocks \$738,000 for construction work.

BROOKLYN.—Plans have been prepared for \$47,500 brick and concrete engine and truck house at Twelfth Ave. and Forty-second St.

NEW YORK.—J. B. Thomas, Jr., 60 Wall St., will erect six-story \$50,000 brick studio on Nineteenth St. F. T. Sterner, 139 E. Nineteenth St., Architect.

August Belmont, 23 Nassau St., will erect twelve-story brick store and lofts, cost \$225,000, on Thirty-fourth St. H. I. Cobb, 42 Broadway, Architect.

Bronx Coal Co. will erect \$12,000 stable at 177th St. and Harlem River. Edw. J. Byrne, 3029 Third Ave., Architect.

Ruppert & McKay will erect two-story \$6,000 frame hotel and café on Clason Point Road. B. Ebeling, 1136 Walker Ave., Architects.

G. F. Considine, 28 E. Eighty-fifth St., will erect six-story \$250,000 hotel on Forty-third St. G. F. Pelham, 507 Fifth Ave., Architect.

NEW YORK.—Gillespie & Carrel, architects, 1123 Broadway, city, have awarded contract for alterations and additions to residence for M. Schinasi, Esq., corner of 107th St. and Riverside Drive to Charles T. Wills, Inc., 156 Fifth Ave.

NEW YORK.—L. Conkling, 170 Broadway, will erect four-story brick store and loft on Lafayette St. Cost \$18,000. C. Straub, 147 Fourth Ave., architect.

Congregation B'nai Rappenport, 207 E. Seventh St., will erect \$15,000 brick synagogue on Seventh St. Bernstein and Bernstein, 24 E. Twenty-third St., architects.

Aurora Investing Co., 30 Broad St., will erect twelve-story brick and loft on Twenty-second St. J. F. Connell, Mariners Harbor, S. I., architect.

Kohler and Campbell, Eleventh Ave. and Fiftieth St., will erect \$25,000 six-story factory on Fifty-first St. Ross and McNeil, 39 E. Forty-second St., architects.

H. G. Cushing, 143 E. Thirty-seventh St., will erect five-story \$20,000 brick dwelling on Seventieth St. Delano and Aldrich, 4 E. Thirty-seventh St., architects.

R. Bunke, 422 E. 108th St., will erect \$10,000 two-story store and loft on 108th St. D. W. King, 136 Liberty St., architect.

NEW YORK.—Buchman & Fox, 11 E. Fifty-ninth St., Architects, have filed plans for twelve-story brick lofts, 148-56 W. Twenty-third St. Robert Burns Realty Co., 135 Broadway, Owner. Cost, \$275,000.

Plans have been filed for six-story brick flat. Cost, \$150,000. C. B. Meyers, 1 Union Square West, Architect. Owner, Mentor Realty Co., 1980 Seventh Ave.

Plans have been filed by C. B. Meyers, 1 Union Square West, architect, for three two-story brick stores and dwellings at Third Ave. and 174th St. Cost, \$39,000. Owner, Third Avenue Construction Co., 15 Union Square.

NEW YORK.—Architects W. H. Dewar and R. Moss, 126 Liberty St., have prepared plans for erection of eight-story brick warehouse on Leonard St. Cost \$125,000. J. H. Cruikshank, 50 Pine St., owner.

Union Woodworking Co., 103 E. 125th St., will erect \$25,000 factory on Faile St. J. P. Boyland, 103 E. 125th St., Architect.

OSWEGO.—Bids will be received until 3 p. m. April 26 for erection of building for State Normal School. F. B. Ware, Capitol, Albany, State Architect. Dr. A. S. Draper, Albany, Commissioner of Education.

PENN YAN.—Fred U. Swarts is having plans prepared for \$20,000 theater to be erected on Elm St.

SYRACUSE.—Charles D. Wilsey is architect for two-family apartment house to be erected at 1003 Walnut St. for Frank O'Rourke.

SYRACUSE.—Taber & Baxter, O. C. S. Bldg., are architects for factory of Syracuse Safe Co.

Hughes & Mangin are architects for two-family dwelling at 1110 Almond St. Contracts to be awarded this week.

SYRACUSE.—Architectural Design Company, Charles E. Colton, resident manager, has prepared plans for a large number of houses and other buildings in city and surrounding towns.

New York Central Railroad has appropriated \$50,000 for erection of equipment of Railroad Y. M. C. A. building.

SYRACUSE.—Plans have been prepared by C. W. Eldredge, Rochester, N. Y., for church for Holy Trinity Society. Bids will be called for in a few days.

SYRACUSE.—M. C. Conway, Bastable Bldg., is architect for \$10,000 residence for J. M. Gaylord. Contracts will be awarded in a few days.

Plans have been drawn by Merritt C. Conway, Bastable Bldg., for two-family apartment house. Cost, \$5,000.

YONKERS.—New York Military Academy will erect \$250,000 structure at Cornwall-on-Hudson.

Proposal will be submitted, April 28th, calling for \$50,000 for erection of village hall, police headquarters and lock-up.

YONKERS.—Polish National Home Association has been incorporated to erect home for Polish Christians. S. Weslowski is interested.

NORTH CAROLINA

RALEIGH.—Tabernacle Baptist Church is expending \$20,000 for enlarging and remodelling.

WINSTON-SALEM.—North Winstan Baptist Church is planning to erect \$20,000 structure. Site to be chosen.

OHIO

CINCINNATI.—Hayward & Cordes are planning to erect at Walnut Hills cement houses costing about \$10,000 each.

CINCINNATI.—Bids will soon be opened for \$18,000 store and flat building to be erected at 1537 Vine St., after plans by Howard McClory.

CLEVELAND.—Maurer & Mills, Architects, have drawn plans for church to be erected by Swedish Congregational Church. Cost, \$15,000.

COLUMBUS.—Plans are being drawn by Dawson & Holbrook, Outlook Bldg., for residence for Dr. George Gardiner, Ashville, Ohio.

Architects Howard & Merriam, Capitol Bldg., are drawing plans for \$60,000 school at West Alexandria.

COLUMBUS.—Bids close April 11 for two school buildings. Architects Richards, McCarty & Bulford, Ruggery Bldg.

FINDLAY.—Bids close April 21st, at office of Howard & Merriam, for eight-room school.

LEXINGTON.—Bids will be received until noon, April 23, for erection of school house at Sandy Hill, Washington Township. J. F. Dill, Clerk, Board of Education.

LIMA.—Trinity M. E. Church has selected plans by Architect F. L. Packard for erection of proposed \$80,000 edifice.

LOCAN.—Frank L. Packard, Hayden Bldg., is drawing plans for brick and stone church for the United Brethren.

TOLEDO.—Infirmary Director Henry Evans is urging erection of separate hospital for tubercular patients.

TOLEDO.—William Maher is chairman of committee for new civic center building to cost \$350,000.

WILMINGTON.—Board of Education will erect sixteen-room high school building. Fireproof construction. Cost, \$65,000. Howard & Merriam, Capitol Bldg., Columbus, Ohio, Architects.

OREGON

PORTLAND.—T. B. Wilcox will erect ten-story building at corner of Fourth and Pine Sts.

PENNSYLVANIA

ERIE.—Citizens have raised \$200,000 for erection of Y. M. C. A. building at Tenth and Peach Sts.

JERSEY SHORE.—Local Masons are considering erection of three-story structure.

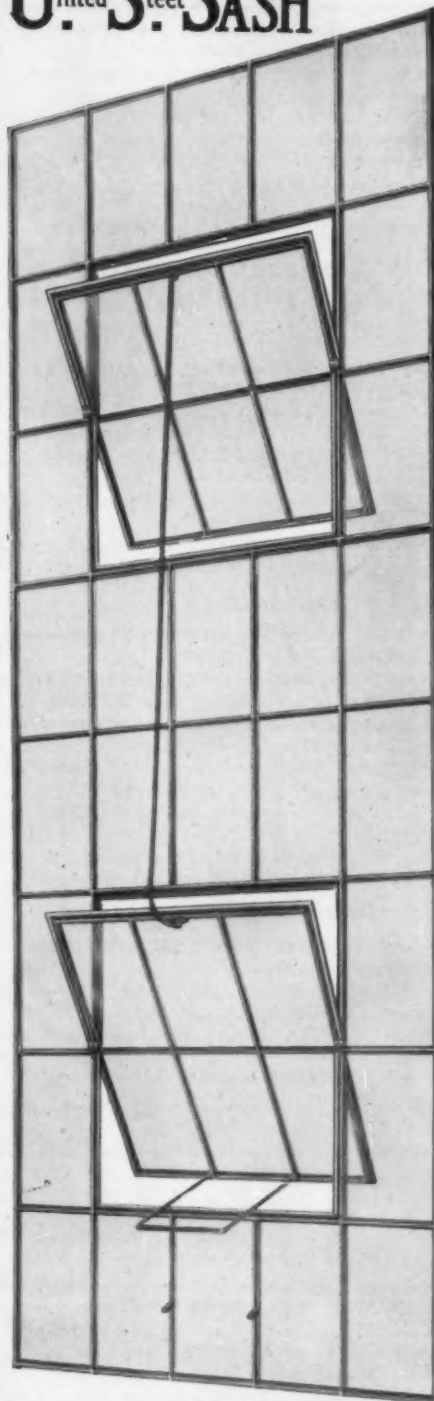
PHILADELPHIA.—Commissioners of Schuylkill invite architects to submit at Pottsville, Pa., separate preliminary plans for Insane Asylum and sewage plant to be erected at Schuylkill Haven, Pa.

J. Harry Schumacher is having plans prepared for wagon factory to be erected at Frankford Ave. and Filmore St.

FIREPROOF WINDOWS FOR FACTORIES

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DETROIT, MICH.



Heacock & Hokanson, Bailey Building, have completed plans for residence at Abington for A. M. Boggs.

PHILADELPHIA.—Sauer & Hahn have prepared plans for \$50,000 commercial structure at 1304-6 Race St.

Plans have been prepared by William E. Grohen, Architect, 6700 N. Sixth St., for two houses, one of Colonial brick for C. H. Bridenbaugh, and the other of English stone and half timber design for J. H. McCullough. Both residences to be erected in Oak Lane Park.

PHILADELPHIA.—F. B. Freeman, 320 Fifth Ave., New York, is architect for half timber and stucco house on Valley Road, Cheltenham, Pa., for Owen Osborne, Jr.

W. Frisby Smith, 1345 Arch St., has prepared plans for three-story store and flat building to be built at Broad and Butler Sts. for N. B. Craig. Cost, \$25,000.

PHILADELPHIA.—Joshua M. Holmes will erect one hundred dwellings on Twenty-fourth St.

William Steele & Sons Co. have invited estimates for \$100,000 factory building at American and Filbert Sts.

John H. Mortimer will erect twenty-four two-story houses on Water St. Cost, \$30,000.

Gill & Mercer, Drexel Bldg., are preparing plans for twelve three-story residences for Mrs. Catherine McAnally. Cost, \$75,000.

PITTSBURG.—Allison & Allison, Westinghouse Bldg., are architects for office building to be erected for American Sheet & Tin Plate Co. at Vandergrift, Pa.

Clinton Iron Co. has plans for three-story brick and concrete office building to be erected in Carson St. Cost, \$10,000.

Architect W. A. Thomas, Park Bldg., is taking bids for twenty-five houses to be erected for J. F. Moore.

Mr. John F. Sweeney will erect a number of cottages on Squirrel Hill.

READING.—St. Mary's Catholic Church will add \$12,000 parsonage.

ROCHESTER.—John Henkel will erect two-story brick building on Rochester Ave. Cost, \$10,000.

SCRANTON.—Keystone Consistory A. A. S. R. is considering erection of consistory cathedral on Wyoming Ave. W. J. Davis, Commander in Chief.

Plans for the new building for the Green Ridge bank, which will be located at East Market St. and Boulevard Ave., have been prepared by Architect Lewis Hancock, Jr., Coal Exchange Bldg. Cost \$25,000.

SCRANTON.—Lackawanna Division, Consolidated Telephone Co., will erect building.

SHAMOKIN.—L. M. Bitterman is drawing plans for building for W. S. Zimmerman. Bids will be asked for shortly.

SHAMOKIN.—William Lee is drawing plans for four-story brick bank.

YORK.—Grace United Evangelical Church is considering plans for \$6,000 building.

RHODE ISLAND

WOONSOCKET.—Lawton Spinning Co. will erect \$350,000 addition to plant. F. P. Sheldon & Sons, Providence, Architects.

WOONSOCKET.—Y. M. C. A. will erect new building at once. Plans to be prepared.

SOUTH CAROLINA

HAMPTON.—Architect G. Lloyd Preacher, Augusta, Ga., has prepared plans for erection of \$10,000 residence for J. R. Horner.

SPARTANBURG.—W. E. Burnett, of First National Bank, is president of company to erect, at Chesnee, \$400,000 cotton mill.

TENNESSEE

COLORADO.—Edwin Baldwin will erect two-story business building.

KNOXVILLE.—Greenwood Advertising Co. will erect building on Charles St.

Bids will be at once asked for erection of \$60,000 addition to main building of Eastern Hospital for Insane at Lyon's View.

MORRISTOWN.—Prof. E. H. Moore, proprietor and principal of Union College, announces that he will rebuild at an early date.

TEXAS

ALICE.—Election will be held April 16 to vote on \$10,000 bonds for city hall.

BRIDGEPORT.—Rock Island Railroad will erect \$15,000 depot.

CORSICANA.—Fordyce Oil Co. will rebuild warehouse. Between \$15,000 and \$20,000 will be expended.

DALLAS.—Commissioner's Court of Dallas County will receive sealed bids for improvements to county jail. Plans may be seen at office of Thomson & Harrison, Wildson Bldg., Dallas.

EL PASO.—Architects Trost and Trost are preparing plans for erection of \$5,000 residence on Prospect Ave., Sunset Heights.

FORT WORTH.—Worth Hotel Co. will erect fifteen-story structure on site of present hotel. Winfield Scott, President.

Multi-Electric Co. will erect two-story concrete factory at Fostepeco Heights.

Trustees of Baptist Orphanage will erect \$10,000 brick building. Rev. J. S. Evans, Manager.

HOUSTON.—Architects Sanguinet & Staats, First National Bank Bldg., are preparing plans for erection of \$20,000 residence for A. S. Cleveland; also plans for erection of six-story building for Bering-Cortes Hardware Co.

KERRVILLE.—Chas. Schreiner will shortly begin erection of another business block on Water St.

PALACIOS.—Dr. A. A. Rugeley, Wharton, and H. M. Yeamans will erect brick business buildings at once.

PEARSALL.—Independent School District will hold election to issue \$20,000 school bonds.

SAN ANTONIO.—Architect A. B. Ayres, 228 W. Commerce St., has completed plans for erection of two residences. Total cost \$60,000.

UTAH

MURRAY.—Architect E. J. Liljenberg, Commercial Club Bldg., Salt Lake City, will soon call for bids for erection of proposed school.

SALT LAKE CITY.—Utah Ice & Storage Co. will erect \$200,000 plant in near future on Second North St.

Salt Lake & Ogden Railway Co. will erect \$50,000 terminal building in Post Office Place. Simon Bamberger, President.

VIRGINIA

NORFOLK.—Union passenger station is to be erected by Norfolk & Western Railway. Cost, \$500,000.

ROANOKE.—\$800,000 bond issue carried for city improvements, fire houses and schools.

WASHINGTON

COLVILLE.—Architect Albert Held, Hyde Block, Spokane, is planning addition to Barmon & Co.'s store building.

SEATTLE.—Bresseman & Durfee, Central Bldg., have revised plans for new factory to be erected on Ewing St. Cost, \$15,000.

SPokane.—William Swain, of Pullman, is architect for two-story brick poor farm building. Cost, \$12,000.

R. C. Sweatt, Peyton Bldg., is architect for \$80,000 apartment house to be erected on Riverside Ave. for J. R. Wilson.

SPokane.—Church of the Nazarene will erect \$8,000 edifice at corner of Nora Ave. and Mill St. at once; also parsonage.

TACOMA.—Elks will erect building at South Seventh and C Sts. J. H. Carter, Exalted Ruler.

WEST VIRGINIA

PETERSBURG.—Benevolent and Mechanic Association will erect seven-story \$125,000 steel building.

WHEELING.—Bids will be received until 8 p. m., April 11, for erection of proposed public library on Market St. C. W. Bates, Schmulbach Bldg., Architect; Frank Stanton, Clerk, Board of Education.

WISCONSIN

EDGERTON.—First National Bank is having plans prepared for erection of bank building on Front St.

JANESVILLE.—Willard-Harlow Mfg. Co., R. Willard, President, are contemplating the erection of modern factory at Spring Brook.

MILWAUKEE.—\$200,000 reinforced concrete building for F. Mayer Boot & Shoe Co. will be erected at E. Water and Detroit Sts. Schnezky & Son, Architects.

MILWAUKEE.—Citizens will vote April 5 on \$100,000 bonds for erection of fire stations and \$50,000 bonds for police stations.

NEENAH.—Island Baptist Church has decided to erect \$25,000 edifice. Rev. Wilbur Clapp, pastor.

RACINE.—Kelly-Racine Rubber Co. is having plans prepared for erection of factory on Asylum Ave. F. C. U. Kelly, President, and John H. Dwight, Secretary.

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Dayton, Ohio, four.....	110 " 150
Columbus, Ohio, one.....	125 "
Baltimore, Md., one.....	125 "
Indianapolis, Ind., three.....	75 " 130
Chattanooga, Tenn., one.....	75 " 90
Milwaukee, Wis., one.....	100 " 150
Minneapolis, Minn., one.....	125 " 150
Denver, Colo., one.....	150 " 175
Cedar Rapids, Iowa, one.....	90 " 100
St. Joseph, Mo., one.....	90 " 100
Billings, Mont., one.....	100 "
Nebraska, three at.....	90 " 150
Louisiana, one at.....	125 " 150
Kansas, one at.....	110 "

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Est. 1893.

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(1789)

WANTED—An experienced and competent architectural draughtsman, able to make complete working drawings from pencil sketches. Specifications, writing or perspective rendering not required. Send samples of work together with statement of experience, salary required, age, etc. C. Emlen Urban, Architect, Woolworth Building, Lancaster, Pa. (1785-T.F.)

WANTED—A good general draughtsman at once; able to work up complete working plans from rough sketches and to detail. Perspective rendering not required. State experience and salary wanted. Jones & Furbringer, Architects, Memphis, Tenn. (1787-8-9)

WANTED—One first-class draughtsman, able to furnish set complete in all its parts from rough pencil sketches, and good in design. Need not be able to render in perspective. Send sample of work at once, same to be returned promptly after inspection. State age and salary required. Fremont D. Orff, Architect, Minneapolis, Minn. (1788-9-30)

WANTED—An architectural draughtsman for general office work, no perspectives, but must be accurate at figures and understand ordinary construction. Will pay according to ability and give permanent position. State ability, number of years' experience and salary. Bray & Nyström, Duluth, Minn. (1789)

WANTED—A good general draughtsman at once, able to make complete working drawings from sketches; specification writing and perspective rendering not required. State experience and salary wanted. Louis E. Destremps, Architect, New Bedford Theater Bldg., New Bedford, Mass. (1789-90-91)

WANTED—For Ornamental Iron and Bronze, a first-class man to take charge of drafting room. Must be experienced, capable of handling men, quick and reliable. Good opportunity in large western plant for right man. In answering, please give references. Address 89A, care American Architect. (1789-90-91)

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COMPETITION: GROUP OF BUILDINGS
FOR A MASONIC HOME IN
PENNSYLVANIA

The Committee on Homes of the Grand Lodge F. & A. M. of Pennsylvania will build at Elizabethtown a Home for aged and infirm members and wives, widows and children of members of the Fraternity. Some eighty buildings may ultimately be required and to procure a general plan and an architect to execute initial constructions costing about \$350,000, the Committee will hold a competition open to architects of good professional standing and mature experience. There will be especially invited and paid \$500 each and to the three others rated highest by the jury will be paid each a like fee. The Committee's professional adviser is Professor Warren P. Laird, of the University of Pennsylvania who, with two other architects to be chosen by the competitors will constitute the jury. The competition will close June 18, 1910. Admission will be by invitation only, extended to approved architects. Applications are to be made upon blank forms to be obtained from Hon. George W. Guthrie, Grand Master, Masonic Temple, Philadelphia, Pa. (1788-9)

WARNING—Take notice that the publisher of "Building Details" does not accept and never has accepted any responsibility, financial or otherwise, in connection with the sale or delivery of "Building Details" except upon receipt of the purchase price by him. Any solicitor taking orders for the work does so on his own responsibility only, and purchasers must satisfy themselves as to the reliability of parties offering the work for sale. Anyone who has not received the copies paid for, or if for future parts, the publisher's receipt, or has any doubts concerning his transaction, please advise at once, giving all the facts, date, amount paid, representations made, etc., and all reasonable means will be used to cause the person responsible to fulfill his obligation. Frank M. Snyder, Publisher of "Building Details," 2754 Broadway, New York City. (1789)

PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 22, 1910.—Sealed proposals will be received at this office until 3 o'clock p. m., on the 4th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring and standard clock system) of an extension, remodeling, etc., to the U. S. Post Office and Court House at Charleston, West Virginia, in accordance with drawings and specification, copies of which may be obtained from the Custodian, or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1788-9)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 22, 1910.—Sealed proposals will be received at this office until 3 o'clock p. m., on the 5th day of May, 1910, and then opened, for the construction of the foundation, the basement and first floors for the extension, remodeling, etc., of the U. S. Custom House, Boston, Mass., in accordance with the drawings and specification, copies of which may be had at this office or at the office of the architects, Messrs. Peabody & Stearns, 53 State Street, Boston, Mass., at the discretion of the Supervising Architect. Applications must be accompanied by a certified check for \$200 which will be held at this office until the return of the drawings and specification.—James Knox Taylor, Supervising Architect. (1788-9)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 18, 1910.—Sealed proposals will be received at this office until 3 o'clock p. m., on the 2d day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating and ventilating apparatus, electric conduits and wiring and standard clock system) of the U. S. Post Office at Lander, Wyoming, in accordance with drawings and specification, copies of which may be had from the custodian of site at Lander, Wyo., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1788-9)

Treasury Department, Office of the Supervising Architect, Washington, D. C.,

March 18, 1910.—Sealed proposals will be received at this office until 3 o'clock p. m., on the 29th day of April, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the U. S. Post Office at Newnan, Georgia, in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Newnan, Ga., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1788-9)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 17, 1910.—Sealed proposals will be received at this office until 3 o'clock p. m., on the 26th day of April, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the U. S. Post Office at Rochester, Minn., in accordance with the drawings and specification, copies of which may be had from the Custodian of site at Rochester, Minn., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1788-9)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 26, 1910.—Sealed proposals will be received at this office until 3 o'clock p. m., on the 11th day of May, 1910, and then opened, for metal vault shelving for the U. S. Post Office, Court House and Custom House at Tacoma, Washington, in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent of Construction at the building, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1788-9)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 29, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 10th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating and ventilating apparatus, electric conduits and wiring and standard clock system), of the U. S. Post Office and court house at Great Falls, Montana, in accordance with the drawings and specification, copies of which may be had from the Custodian of site at Great Falls, Mont., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 30, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 7th day of May, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus and electric conduits and wiring), of the U. S. Post Office at Newark, Ohio, in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at Newark, O., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

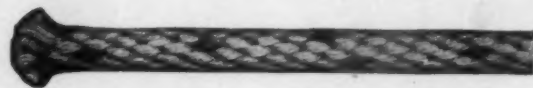
Treasury Department, Office of the Supervising Architect, Washington, D. C., March 29, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 9th day of May, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the U. S. Post Office at Austin, Minn., in accordance with drawings and specification, copies of which may be obtained from the Custodian of site, Austin, Minn., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 28, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 6th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the U. S. Post Office at Cleveland, Tenn., in accordance with drawings and specifications, copies of which may be obtained from the Custodian of site at Cleveland, Tenn., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 30, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 12th day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Appleton, Wisconsin, in accordance with drawings and specifications, copies of which may be obtained from the Custodian of site at Appleton, Wis., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

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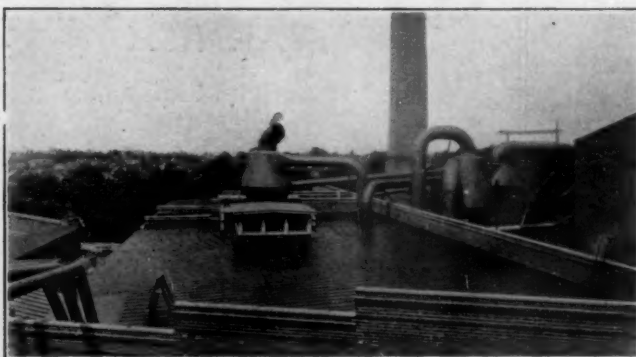
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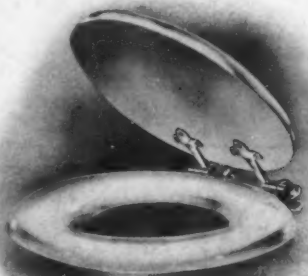
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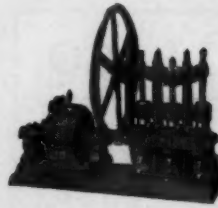
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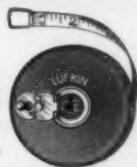
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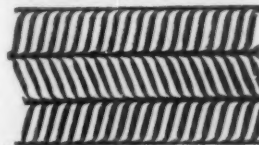
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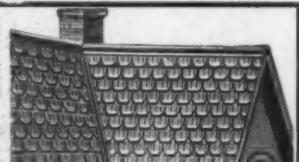
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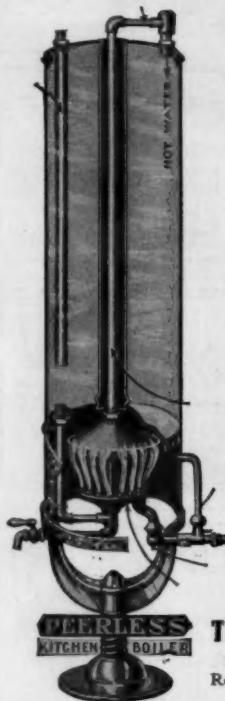
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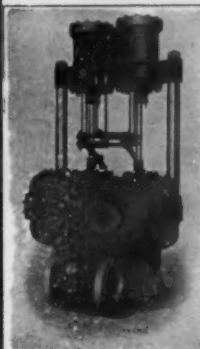
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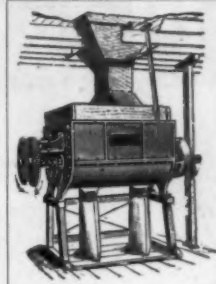

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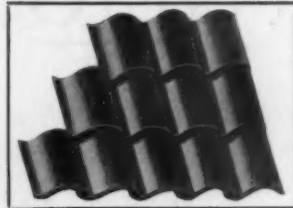
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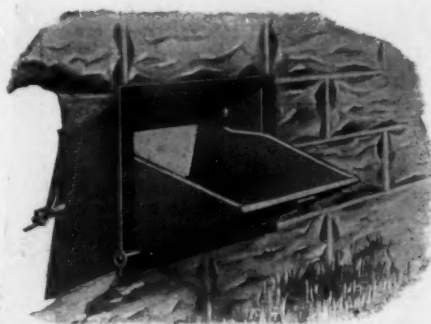
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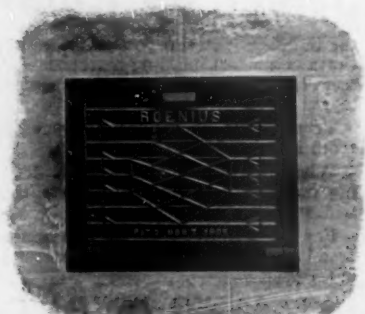
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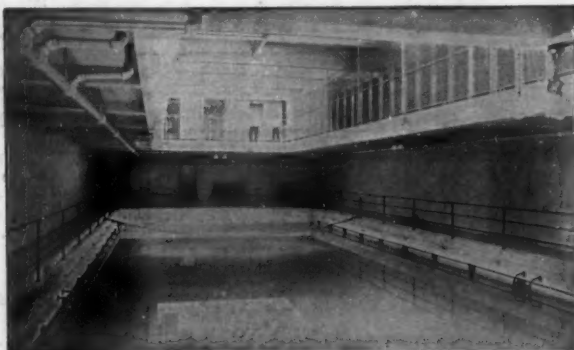
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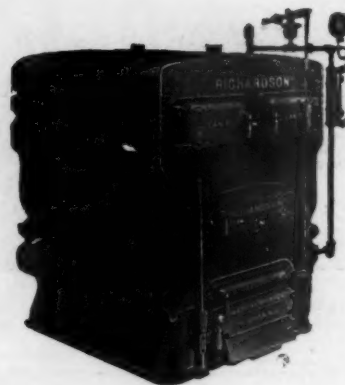
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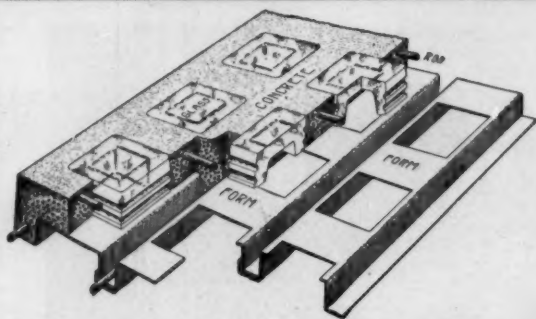
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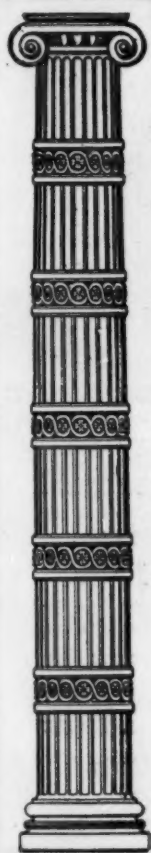
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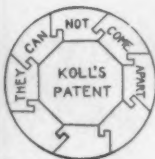


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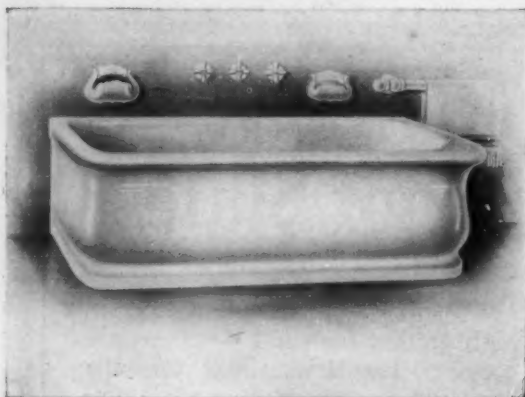


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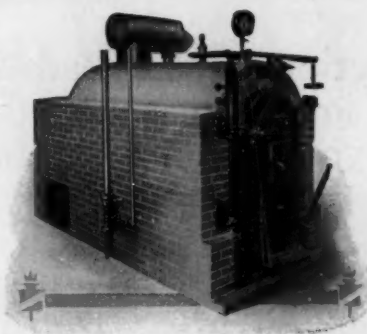
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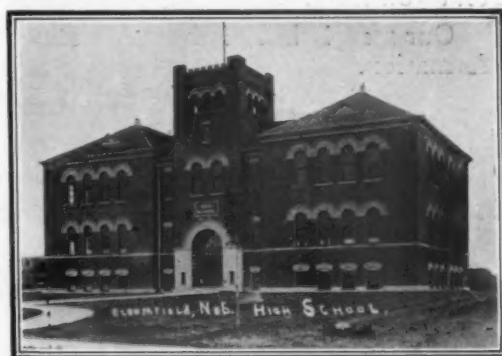
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It cannot last because it becomes damp, decays, dries again, crumbles and finally disappears.

The cost of a really good waterproof paper for residential work is only about three-tenths of a cent per square foot more than the lowest grade of so-called building paper.

Compare a sample of NEPONSET PAPER with a sample of Rosin Sized Paper. Don't you think the difference is worth three-tenths of a cent?

Our sample book is in the Catalogue Cabinet File. See Sweet's Index for further information.

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Established 1817 Mills and Main Office, EAST WALPOLE, MASS.

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Kawneer System

EASE OF INSTALLATION

EFFICIENT

ECONOMICAL

That's the complete description of Kawneer System Store Front Construction. the reason why more than 1,491,400 lineal feet of material was installed in 1909.

Ventilation and drainage sash is so constructed as to be readily installed against wood iron, stone, brick, terra cotta or concrete; all exposed wood is eliminated—the largest glass area is secured—perfect ventilation and drainage is provided—all glass edges are properly protected—rate of glass insurance the lowest.

The illustrations of No. 30 and No. 50 ventilation and drainage sash are one-half size, and No. 5 Corner Bar two-third size. These members form an important part in good Store Front Construction, and are responsible to a very large degree for the phenomenal success of the Kawneer System.

Do not overlook, however, the value of our jamb, sill and bulkhead mouldings, either in standard or special designs. With the complete Kawneer System you will have a Store Front that will pay dividends to your client every day in the year.

Send for Blue Book No. 3. It contains full-size details and comprehensive description.

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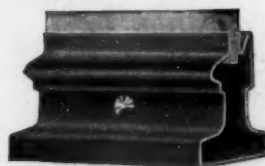
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Washington, D. C.

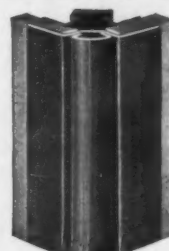
Kawneer System



No. 30 Sash



No. 50 Sash



No. 5 Corner Bar

Kawneer System

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The Peyton Building Spokane, Wash.
Equipped with Mullins Metal
Fire Proof Windows.

The Peyton Building of Spokane, Washington, shown herewith, is one of the many hundred of modern fire proof buildings equipped with Mullins Windows.

Mullins Fireproof Windows are manufactured under the supervision of *Underwriter's Laboratories, Inc.* according to the latest specifications of the *National Board of Fire Underwriters*, and *every window is inspected, approved and labeled* with their official label.

We have catalogues showing our various lines of product. Please specify the particular class of sheet metal work you are interested in and we will send you the proper catalog for the same.

W. H. Mullins Company, 206 Franklin St., Salem, O.

"An Ounce of Prevention"

It is easier to *prevent* a disastrous fire than it is to *stop one*.

The weak point in all buildings is through the windows.

These openings can be made as fire proof as the walls themselves by installing **Mullins Fire Proof Windows**.

Mullins Fire Proof—Storm Proof—Dust Proof Windows

have successfully withstood the severest trials not only in factory experiments but in actual conflagrations.

Mullins Windows are perfect windows in every way.

Entire lock-seamed metal with no soldered joints in frame, sill or sash. They cannot warp or buckle and are not affected by heat, expansion or contraction.



THERE'S NO BETTER HEATING THAN BY THE KELSEY FRESH AIR SYSTEM



KELSEY HEATED—RESIDENCE, SHORT HILLS, N. J.
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Here are Some of the Good Reasons why Leading Architects Specify Kelsey Heating:

- Because clients are guaranteed warm houses.
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- Because for small houses, the largest and finest city and country residences, churches and schools there's no other system of heating at any price that is so easy to manage, so healthful, economical and satisfactory.

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The Size of The Water Bill

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When Mueller Colonial Self-Closing work is installed, the bill and the water actually used strike an approximate balance. You know that you are not paying for something from which you derived no benefit.

Mueller Colonial Self-Closing work, unlike other self-closing work, has no mechanical weakness to render it ineffective. Unconditionally guaranteed.

We know positively about Mueller Colonial Self-Closing work's durability. We've tried it out. Under a mechanical device it was opened and closed 699,000 times, water passing through every time. It was kept in continuous operation 466 hours, and showed practically no wear. Experts figure this test equal to 20 years' service.

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They can be kept as clean and sanitary as a porcelain-lined bath tub or a china dish. For they are non-porous, non-absorbent, like porcelain or china. And, like a china dish, they are all one piece—they are moulded by our special process from indurated fibre—not a seam or crack in them.

J-M Sanitor Seats and Tanks Moulded—All One Piece

Water has no more effect on them than on a porcelain tub. They never warp, split or crack. Even in damp basements, turkish bath rooms, etc. And the tanks need no lining whatever to keep them watertight.

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SANITOR goods cost but little more than ordinary wooden seats and tanks. Yet SANITOR goods are far more satisfactory and last several times as long—they are practically everlasting.

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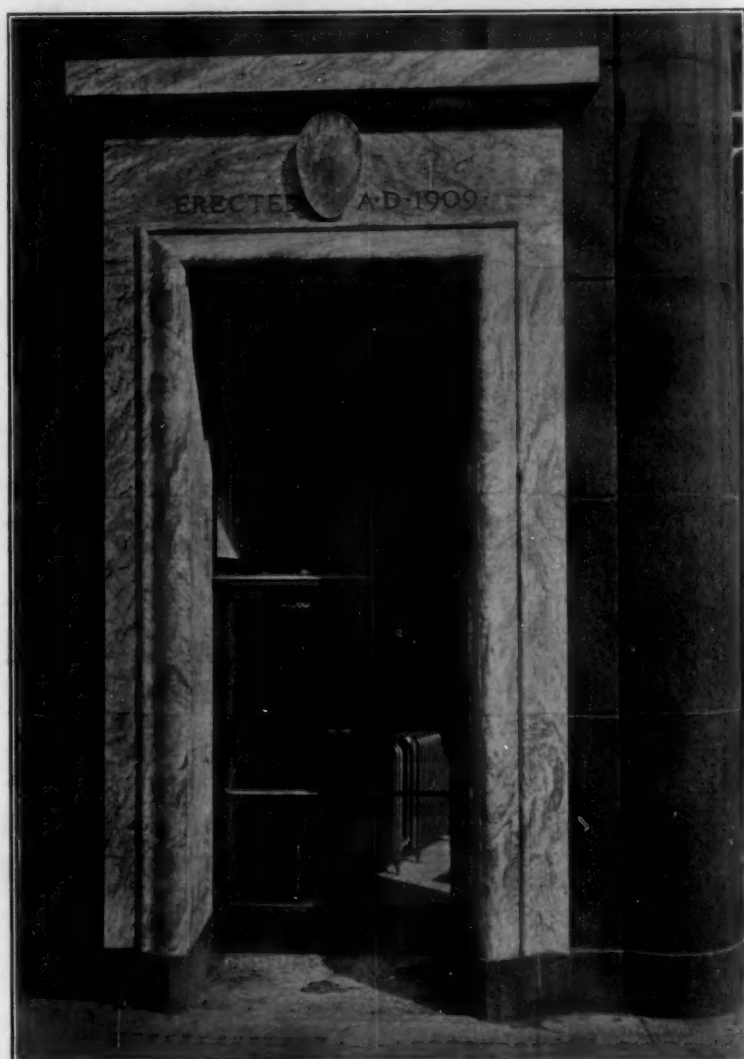


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Absolute safety can be economically secured in reinforced concrete only, by the use of shop fabricated reinforcement. The saving in cost due to automatic machinery taking the place of hand work can be applied to secure perfect workmanship and full provision against every stress.

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HOWARD VAN DORN SHAW
Architect, Chicago

GOODRICH BUILDING
New York

WAIDE & WILLAUER
Associate Architects, New York

The illustration shows one of the two entrance doorways of this building, constructed of

CREOLE MARBLE

From the Quarries of

THE GEORGIA MARBLE CO.

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The warm blue graytones of this marble harmonize in an artistic way with the brick and stone used in construction. The texture of

CREOLE BLUE

as will be seen, permits of the most successful effects in chiseling, and the general result is attractive.

Specify Permanent Sash—in Standards



Addition to the Dodge Manufacturing Company's East Foundry at Mishawaka, Ind. A Building 360 feet long and 80 wide. Equipped in most modern fashion with Detroit-Fenestra.

Detroit-Fenestra
PATENTED

Solid Steel Window Sash in Standard Sizes

DAYLIGHT FOR FACTORIES

Mills, Foundries, Car-Shops, Garages, Power Stations, Etc.

ARCHITECTS who specify Detroit-Fenestra for modern industrial structures find it insures permanently satisfied clients.

Respect for the architect's advanced knowledge—for his progress in mill and factory betterment—increases.

Satisfied clients mean new business—a wider scope of action—a larger clientele. Each building owner you please talks about it to his friends. For nothing touches him closer than the modernity of his new building.

If the owner of any industrial structure doesn't happen to know, at first, the merits of Detroit-Fenestra—he quickly comprehends its superiority over ordinary sash, when explained by the architect—or by us, if the architect desires.

Detroit-Fenestra saves money—and makes money—in many ways for mills, factories, foundries, car-shops, garages, power stations and industrial institutions generally.

It safeguards employees, machines

and materials from fire—protects the owner from heavy losses. For it is absolutely fireproof.

However long or wide the building, the walls can be thrown entirely open to the sun. The four sides can be made all windows.

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The day of expensive wooden sash is past. Detroit-Fenestra costs little, if any, more than ordinary wooden sash. Once bought, it is an enduring investment.

No other sash can equal the strength of this metal sash.

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Detroit-Fenestra is made in standard sizes—a radical departure. It is shipped ready to install. All standards are interchangeable units and can be combined for filling large openings. Steel mullions are supplied when they are to be used in combination.

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Send the coupon to-day for our Pamphlet Y, telling all about the "Fenestra" joint and Detroit-Fenestra. It includes diagrams and dimensions of various standards, with instructions for erecting and glazing.

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For Specification requirements see page 8 of our Catalogue "C"

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Perfect Water Supply Service

The residences and bungalows illustrated on this page are provided with all the sanitary conveniences which would be possible with a good water supply service. In each, a liberal supply of running water is available at all plumbing fixtures and outside connections; and that supply has strong pressure behind it. This splendid water supply service is furnished by—



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In the Kewanee System, there is no attic or elevated tank to leak, freeze, overflow or collapse, or to mar the beauty of the scenery. Instead, a Kewanee Pneumatic Tank is placed in the **cellar** or buried in the **ground**. Water is pumped into this tank from any source of supply, with any good pumping power; and it is delivered to the fixtures by **air pressure**.

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Residence of Gen. H. O. Corbin. D. H. Burnham Co., Architects.

Mr. R. J. Bagby, whose residence is illustrated on this page, wrote: "The Kewanee System works perfectly and is satisfactory in every respect."

Rev. J. Wilbur Chapman, whose place is shown below says: "We are perfectly delighted with the Kewanee System which supplies our country house with water, and I wish again to thank you for sending me so fine an outfit."

Mr. B. M. Hord's compliment is this: "My Kewanee System is absolutely perfect."

Gen. H. O. Corbin said: "The Kewanee System works better than I thought possible—all like it very much."

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Our illustrated catalogue will give you full information regarding the Kewanee System. It is free. Please mention this magazine when you write.

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From the Standpoint of Practical and Economical Construction.

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Floor Arches of Hollow Tile may be laid at any time of year regardless of weather temperature, rain or snow.

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Arches may be plastered the day after they are laid, if necessary to rush work.

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Tile Arches assist the wind bracing of the structure because they fill the total depth of the steel beams, and act as horizontal bracing for the entire structure. In comparison with this, concrete floor slabs rest only upon the upper third of the beams, are usually one-third as deep as Tile Arches, can not efficiently transmit the horizontal stresses caused by wind pressure in high buildings, and, by reducing the efficiency of the floors as braces, increase the amount of steel necessary to provide against horizontal stresses.

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Tile Arches weigh less per square foot than any other form of fire proof floor construction of equal strength, and, consequently, greatly reduce the dead load on the structural steel and foundations.

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Hollow Tile Arches have usually from two to four cells and are therefore excellent non-conductors of sound. An extremely important consideration in hotels, hospitals, office buildings and structures of similar occupancy.

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The false work, or centering, required in setting Tile Arches may be removed within twenty-four hours after arches are laid. Centering for concrete floors must, under the most favorable conditions, remain in place at least ninety-six hours, and, in event of constant rain or low temperature weather, must frequently be kept standing two weeks or more, necessitating great delay in completing building, as contractors for other work can not proceed while centering remains in place.

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against movement of the Welded Wire in concrete. Wrapped or twisted wire bonds do *not* give this result.

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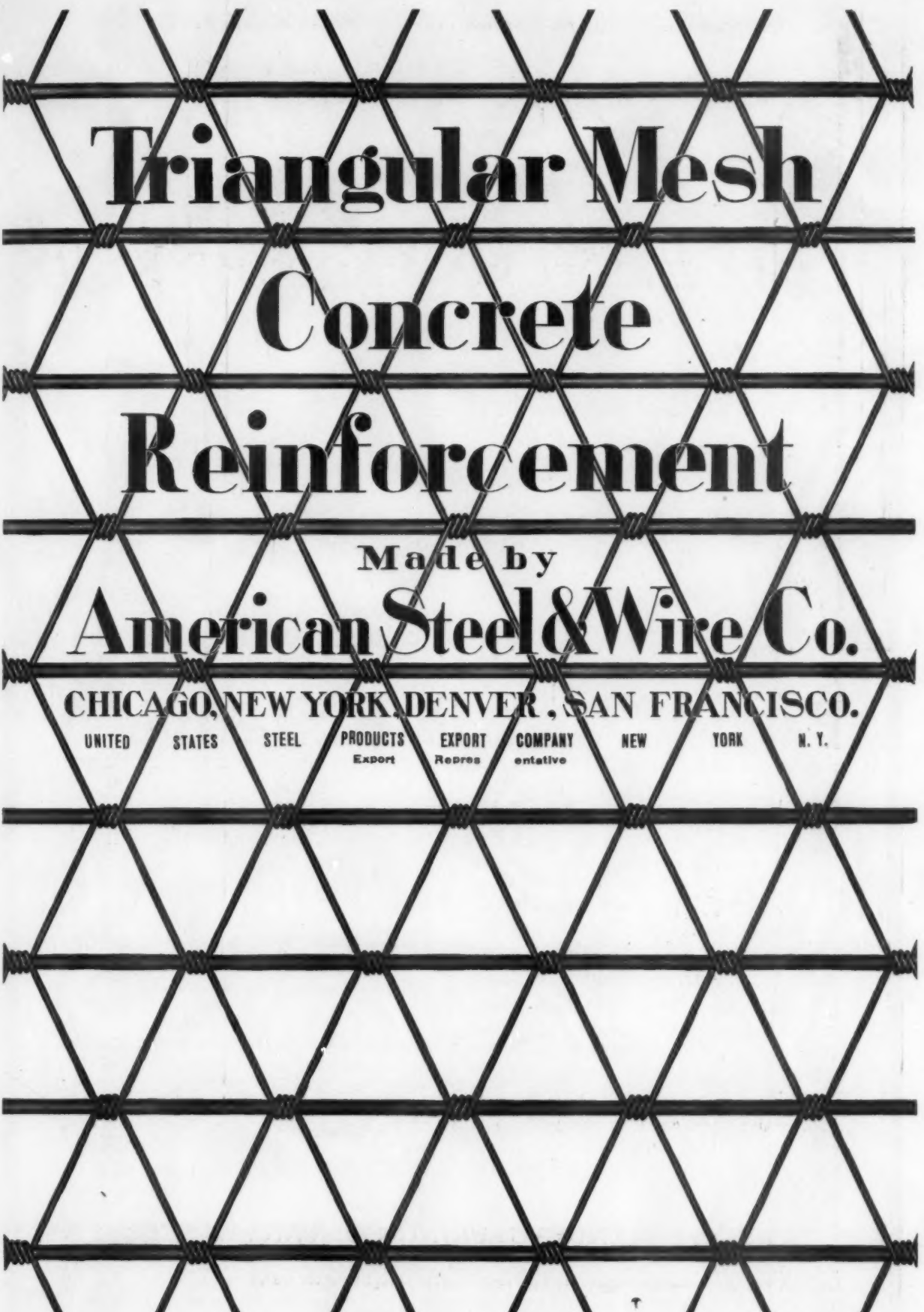
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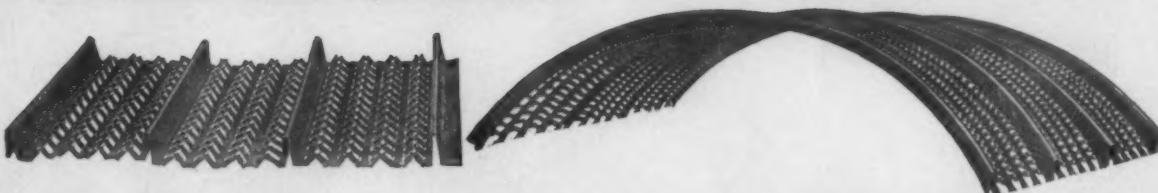
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Hy-Rib means permanent, fireproof construction. Saves insurance, repairs, and painting. Cannot rot or rust. More economical than wood sheathing or corrugated iron.

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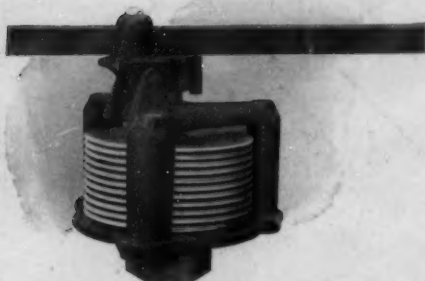
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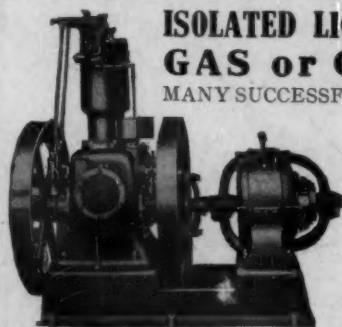
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Final Competition, Robert Fulton Memorial, New York

The final award in the Robert Fulton Memorial competition has been announced. The prize winners are as follows:

First—H. Van Buren Magonigle.

Second—Bellows, Ripley, Clapp & Fallton.

Third—Albert Velsey, Paul Philippe Cret and Louis Jallade.

Fourth—Charles P. Huntington.

Fifth—Heacock & Hokanson.

University Scholarships, of the Architectural League of America for 1910-11

Harvard University offers to members of the associate societies and to the individual members of the Architectural League of America, three scholarships in Architecture for special students. The scholarships will be awarded to those who stand highest in the competition in architectural design to be held in May.

The competition will be conducted in the various cities by the League through the organizations affiliated with it on a program prepared by the Architectural Department of Harvard University, and will be judged by the Professor of Architecture in that University and a Boston architect selected by the League.

These scholarships entitle their holders to free tuition in Harvard University for one year, the cost of such tuition otherwise being \$150 per year. If the number of candidates and the quality of the work done in the competition should warrant such action, the Department of Architecture of Harvard University will recommend to the authorities the award of similar scholarships to the two competitors standing next highest on the list to the successful ones.

It is hoped that a large number of men will avail themselves of the splendid opportunity presented by the above. Candidates should notify Emil Lorch, Chairman of the Committee on University Fellowships, Architectural League of America, Ann Arbor, Michigan, of their intentions to take part in the competitions. The program will be given out at 9 a. m. May 14th, at a place in each city, designated by the officers of the local organization or by the chairman of the above Committee on University Fellowship in the case of individual members of the League.



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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

ANNISTON.—D. P. Hale, Sandersville, Ga., will erect two factory buildings on Fifteenth St.

ATTALLA.—Etowah County High School Association is considering erection of dormitory. Mrs. T. C. Banks, President.

BESSEMER.—St. Aloysius R. C. Parish is planning to erect school building.

GADSDEN.—Bids will be received April 15 for erection of proposed bank for Etowah County Bank and Savings Co.

GUNTERSVILLE.—Huffman Bros. & Sanders are considering rebuilding of basket factory destroyed by fire. Loss, \$15,000.

ARKANSAS

RUSSELLVILLE.—Russellville School District, J. A. Clifton, Secretary School Board, will receive bids April 20 for erection of two eight-room school buildings. Cost, \$20,000. Frank W. Gibb, Little Rock, Architect.

CALIFORNIA

CHICO.—Baptist Church Board of Trustees has accepted plans for \$20,000 edifice.

DIXON.—School District will at once vote on \$25,000 bonds for erection of grammar school.

GREENVILLE.—Plumas County will erect high school next year. Site selected.

LOS ANGELES.—Architects Hunt, Eager & Burns, Homer Laughlin Building, have prepared plans for erection of large residence at corner of Catalina and Seventh Sts. for P. Newmark.

H. W. Hellman Estate is planning to erect hotel building, cost \$2,000,000, on corner of Hill and Tenth Sts.

LOS ANGELES.—Three-story frame apartment house, to cost \$10,000 and contain 36 rooms, will be built at 1008 W. Fourth St. by C. W. Vander Kuhlen.

Union Tool Co. will erect \$10,000 steel building at 1336 Palmetto St.

Architect R. J. Kitts is preparing plans for \$12,500 warehouse to be erected at 786 Hemlock St. for Wm. Fricke.

LOS ANGELES.—Contract will be let at once for erection of nine-story home for Los Angeles Athletic Club at Seventh and Olive Sts. Cost, \$650,000.

Eben Skinner will erect four-story \$80,000 concrete building at 249 S. Los Angeles St. Plans prepared.

MARYSVILLE.—Local Elks will erect \$50,000 building this summer on D St.

OROVILLE.—Public Library Trustees will ask for erection of Carnegie library. Cost, \$20,000.

PASADENA.—Citizens will vote latter part of this month on \$450,000 bonds for polytechnic high school. Address Superintendent of Schools, Hamilton.

PASADENA.—Walter L. Richardson will erect \$7,000 building on Union St.

PASADENA.—C. A. Day will erect large residence in Pasadena Highland tract.

SAN FRANCISCO.—Ferdinand H. Martens and Henry Tiejn have had plans completed for erection of row of apartment houses at corner of Scott and McAllester Sts.

Architects Ward & Blohme have completed plans for erection of apartment house on Van Ness Ave.

COLORADO

GREELEY.—Bids will be received until April 23 for furnishing material and erecting training school. Thos. P. Barber, Colorado Springs, architect. A. J. Park, Secretary, Board of Trustees, State Normal School. Capitol Bldg., Denver.

CONNECTICUT

BRIDGEPORT.—Bridgeport Forge Co. has had plans prepared for erection of two factory buildings.

BRIDGEPORT.—Architect T. F. Kelly has completed plans for erection of three-family house on Maple Ave. for Frank Donahue.

Architect E. G. Southey, Broad St., has prepared plans for summer residence for R. C. Sherwood.

BRISTOL.—Architect Jos. T. Smith, 36 N. Main St., Waterbury, is preparing plans for erection of theater building for G. L. Lilley Estate.

FAIRFIELD.—Jas. Brown, Bridgeport, will erect garage on Sanford Ave.

HARTFORD.—W. D. Johnson, Inc., 26 State St., are architects for proposed addition to Northwest school.

MIDDLETOWN.—Connecticut Co. will open bids April 11 for erection of large trolley barn.

NEW HAVEN.—St. Francis Orphan Asylum is considering erection of another building at Whitney Ave. and Highland St.

NEW HAVEN.—St. John's Church has had plans prepared for erection of parish house in North Haven. Rev. Arthur Lewis, Rector.

PORT JEFFERSON.—Presbyterian Society will erect church. F. A. Cooper, 1217 Main St., Bridgeport, architect.

SPRINGFIELD.—Architect Otto Klein, New York City, has prepared plans for erection of factory in Brightwood for Bosch Magneto Co.

WATERBURY.—Architect E. E. Benedict, 51 Leavenworth St., has completed plans for erection of factory on Cherry St. for Waterbury Clock Co.

Architect C. Jerome Bailey, 63 Bank St., is preparing plans for erection of three houses on Highland Ave.

WATERBURY.—Baird Machine Co. is considering purchase of site on Watertown Road for proposed plant.

Board of Aldermen has authorized \$100,000 bond issue to remodel high school.

DELAWARE

WILMINGTON.—Architects E. L. Rice Company are preparing plans for erection of residence at Cleveland and Lancaster Aves. for D. W. Lynch.

Architect W. W. Potter, 137 S. Fifth St., Philadelphia, will prepare plans for edifice for Rodney Street Presbyterian Church.

DISTRICT OF COLUMBIA

WASHINGTON.—Architect W. J. Palmer, Warder Bldg., has prepared plans for erection of residence at Twelfth and E. Capitol Sts.

Municipal Architect Ashford has completed plans for erection of three schools.

WASHINGTON.—Harry Wardman, 717 Fourteenth St., N.W., will erect four-story fireproof apartment house on Fourteenth St.

FLORIDA

JACKSONVILLE.—Architect Jas. R. Walsh, Herkimer Building, has prepared plans for erection of \$500,000 hotel at Forsyth and Julia Sts.

PENSACOLA.—Bullock & Caldwell will erect row of two-story brick store dwellings on Wright St.

ST. PETERSBURG.—H. P. Bussey will erect two-story business and office building.

TALLAHASSEE.—Local Order of Elks will let contract about September 10 for erection of two-story home.

TAMPA.—Tampa Union Station Co. has been organized to erect \$200,000 union depot. W. B. Denham, General Manager of Tampa Northern Railroad, President.

UMATILLA.—Erection of concrete school house is being considered.

GEORGIA

ATLANTA.—City has selected sites for erection of five schools.

AUGUSTA.—Architect G. Lloyd Preacher has awarded contracts for erection of \$5,600 residence for Mrs. Meta M. Horne and \$27,500 terminal station for Augusta Railway & Electric Co.

COMMERCE.—Presbyterian Church will erect edifice this spring. Rev. G. McAllister Telford, Pastor.

ROME.—Hearn Academy, Cove Spring, will erect \$20,000 school building. Judge Junius Hillyer, city, is interested.

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IDAHO

COEUR D'ALENE.—Citizens have voted \$55,000 bonds for erection of high school.

ILLINOIS

CHICAGO.—McNaughton Co., Wendemere Hotel, will erect \$100,000 addition to hotel at corner of Fifty-sixth St. and Cornell Ave.

City has secured site at Stephenson Ave. and 106th St. for erection of Polish school.

Chas. McNellis, 444 S. Jefferson St., will erect \$75,000 plant on Center Ave.

CHICAGO.—Henry C. Lytton, The Hub, will erect twenty-story \$2,000,000 building at corner of State St. and Jackson Boulevard.

CHICAGO.—Murray Wolbach, 175 Dearborn St., is considering erection of three-story \$200,000 flat building at Prairie Ave. and Forty-first St.

LA SALLE.—F. W. Koenig will erect two-story building on First St.

MOLINE.—C. I. Josephson will erect modern business block on Fifth Ave., near Fifteenth St.

OTTAWA.—Bids will be received until noon, April 19, for erection of addition to and improving Jefferson school building. Y. P. Hills, Maloney Bldg., President Board of Education; J. F. Richardson, architect.

INDIANA

BLOOMINGTON.—Bids will soon be asked by Council for erection of two-story stone city hall at Walnut and Fourth Sts.

COVINGTON.—Bids will be received by School Board until April 20 for construction of two-story brick school with finished basement. E. J. Martin, Secretary.

EVANSVILLE.—Architect J. F. Wells, Rookery Building, is preparing plans for a number of residences and store buildings. Architect Clifford Shoppell, Manufacturers' Exchange Building, has completed plans for a number of buildings in various sections.

FAIRMOUNT.—Bids will be received until noon, April 21, for erection of school building in District No. 2. J. R. Little, Trustee, Fairmount Township.

FORT WAYNE.—Old National Bank will erect building. Architect not yet selected.

RICHMOND.—County Commissioners are contemplating erection of women's building and dining room and kitchen at County Infirmary. Cost, \$20,000.

IOWA

CLINTON.—Clinton Boating Club will erect club house this year. S. C. Seamon, Commodore.

DES MOINES.—Fire Chief Burnett is urging erection of fire house near South West Ninth St.

KANSAS

ELLSWORTH.—Town will raise funds for purchase of site for public library.

INDEPENDENCE.—Supervising Architect Jas. K. Taylor, Washington, D. C., is preparing plans for erection of Federal building.

INDEPENDENCE.—M. J. Flanagan, Prairie Oil and Gas Co., will erect residence at once.

INDEPENDENCE.—Missouri & Kansas Telephone Company will erect building on Maple Ave.

LEAVENWORTH.—Building Committee of Elks will receive bids at once for erection of proposed building.

NEODESHA.—Citizens have voted \$70,000 bonds for school houses.

KENTUCKY

DANVILLE.—Christian Church is considering erection of edifice.

HAWESVILLE.—Hancock County School Board has decided to erect three-story high school. Plans not yet prepared. Prof. C. E. Olsen, Principal.

HOPKINSVILLE.—Second Baptist Church has adopted plans for erection of edifice on W. Seventh St. Rev. E. J. Weller, Pastor.

LOUISVILLE.—B. F. Nonweiler will erect \$18,000 residence in Eastleigh division.

Architect John B. Hutchings, Columbia Building, is preparing plans for erection of \$70,000 home on Cherokee Parkway for

M. L. Akers, also has prepared plans for \$7,000 residence for S. Castleman, Jr.

LOUISVILLE.—Judge Arthur Peter has been named as Chairman of Commission to take charge of preparing plans for city hospital.

LOUISVILLE.—Satisfactory bids have been received and contracts are about to be signed by Architects Gray & Hawes, 708 Louisville Trust Bldg., for work on Business Woman's Club fireproof building to cost \$90,000. Bids for elevators and kitchen equipments will be called shortly.

LOUISVILLE.—W. L. Mapother, Louisville & Nashville Railroad, and Geo. Braden will erect residences on Third Ave. in near future.

VERSAILLES.—Baptist Church has decided to enlarge edifice at corner of Main and Locust Sts.

LOUISIANA

BATON ROUGE.—East Baton Rouge Parish will vote on \$150,000 bonds for erection of Court House.

ST. MARTINSVILLE.—Bids will be received about May 1, for erection of \$20,000 School. L. M. Favrot, Secretary, School Board.

MARYLAND

BALTIMORE.—Architect O. G. Simonson is preparing plans for erection of \$20,000 club house for Walbrook Athletic Club.

BALTIMORE.—Paper Mills Co. will erect \$25,000 factory on W. Comic St. Plans being prepared.

John T. Donahue will erect twenty-one two-story dwellings on Canton St.; cost, \$36,000. M. R. Stone, Architect.

BALTIMORE.—Chas. E. Litzinger will erect ten dwellings on Elgin Ave. Cost, \$24,000.

BALTIMORE.—New Theater Co. will at once erect vaudeville theater at Park Ave. and Lexington St. A. Lowther Forrest, 417 St. Paul St., Architect; Painter & Pomey, Supervising Engineers.

M. Fillmore Carter will erect fourteen dwellings, cost \$36,000, on Lorman St. Stanislaus Russell, Architect.

BALTIMORE.—A five-story brick warehouse will be erected at corner of Heath St. and the Baltimore and Ohio railroad by John P. Brandan. Cost, \$20,000. Henry J. Tinley, Architect.

CRISFIELD.—Bids will be received until April 23 for erection of high school. F. E. and H. R. Davis, 220 St. Paul St., Baltimore, architects.

MASSACHUSETTS

BEVERLY.—F. W. Ward, Salem, will erect residence at foot of Washington St.

BOSTON.—Back Bay Baths, Inc., will erect seven-story building to be devoted to baths and medical offices on Huntington Ave.

BOSTON.—Wm. Armstrong, Roxbury Crossing, and Herbert Fressee, Jamaica Plain, will erect residences at corner of Bellvue St. and Windsor Road, West Roxbury.

BROCKTON.—Waldo Congregational Church will erect \$25,000 edifice. W. B. Flanders, pastor.

CHELSEA.—Bids will be asked about April 15 for erection of proposed post office. Jas. Knox Taylor, Washington, D. C., Supervising Architect.

CHICOPEE.—Board of Aldermen has passed \$50,000 order for proposed Falls School.

HOLYOKE.—Goetz Co., Cabot St., has had plans prepared for erection of mill at Jackson and Canal Sts.

LOWELL.—Plans have been submitted for erection of proposed Y. M. C. A. building by Architect Hussey, of Chicago.

MANCHESTER.—New England Telephone and Telegraph Company will erect exchange building at School and Pleasant Sts.

SPRINGFIELD.—Architect L. C. Fay, Longmeadow, will prepare plans for erection of \$12,000 addition to Bridge St. school. Nelson Sherburne, Chairman, Building Committee.

MICHIGAN

DETROIT.—Michigan Central Railroad will erect large station. Site purchased. W. C. Brown, president.

DETROIT.—Roy Haberkorn, 169 Seward Ave., will erect three-story block of stores with offices at corner of Woodward and Harper Aves.

Architects B. C. Wetzel & Co., 404 Hammond Bldg., have pre-

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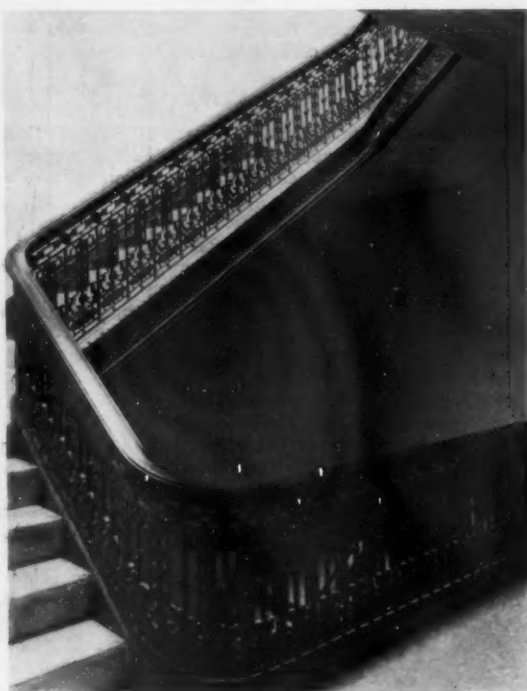
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pared plans for erection of two-story garage and offices on Boulevard, near Woodward Ave.

GRAND RAPIDS.—Globe Knitting Works will erect four-story building adjoining present plant.

HANCOCK.—Fire and Water Committee is considering erection of proposed west end fire house.

KALAMAZOO.—Trades and Labor Council is urging erection of \$35,500 labor building.

MONROE.—Board of Education has rejected all bids for erection of high school. \$50,000 available.

MINNESOTA

CHISHOLM.—Citizens will vote on \$85,000 bonds for erection of high school. Site selected.

DULUTH.—Bids will be received until April 25, 5 p. m., for erection of buildings at First Ave. and Third St. for disabled horses for fire department. J. H. McCall, Secretary Fire Commissioners.

HIBBING.—J. J. Wangenstein, Architect, 401 Providence Bldg., Duluth, has been selected by School Board to devise plans for six new school buildings to be built in this district this year.

MANKATO.—Citizens have voted \$100,000 bonds for erection of high school and repairs to another school. Plans not yet selected. E. F. Searing, Clerk, Board of Education.

MELROSE.—Bids will be received until 7.30 p. m., April 19, for erection of school for Church of St. Boniface. E. J. Donohue, Gilfillan Block, St. Paul, Architect.

MINNEAPOLIS.—Site at Franklin Ave. and Twenty-second St. has been purchased for erection of Central High School.

ST. PAUL.—Clarence H. Johnston, Manhattan Bldg., has been selected by Wilder Charity Corporations as architect who will prepare plans and superintend construction of new Wilder administration building at Fifth and Washington Sts.

ST. PAUL.—St. Paul's German Evangelical Church will at once erect proposed edifice at Eleventh and Minnesota Sts. Rev. Karl Kock, Pastor.

MISSISSIPPI

BILOXI.—Bids will be received April 30 for erection of two eight-room dormitories at Beauvoir Soldiers' Home. J. K. Mosby, Superintendent.

BILOXI.—Methodists of New Orleans District will erect auditorium and hotel at Seashore Camp grounds near this city. \$20,000 available.

MISSOURI

KANSAS CITY.—Architect Frederick H. Michaelis, Reliance Bldg., has prepared plans for erection of residence at Seventy-fifth and Mercer Sts., Westmoreland.

Ozark Fishing and Gun Club will erect club house on Current River. Andrew Young, President.

Wilder & Wright, Architects, First National Bank Bldg., have prepared plans for erection of six-story warehouse at 2004 Grand Ave. Bids being received.

KANSAS CITY.—Troost Ave. Methodist Church is planning to erect auditorium at Troost Ave. and Twenty-sixth St. Rev. C. E. Pattilo, pastor.

Citizens have voted \$75,000 bonds for city market, \$50,000 for House of Correction, \$50,000 for tuberculosis hospital, \$350,000 for armory, \$250,000 for art museum and \$75,000 for isolation hospital for children.

SAVANNAH.—R. L. McDonald Manufacturing Co. is considering erection of branch factory. O. F. Spiers, mayor.

NEBRASKA

BROKEN BOW.—Odd Fellows will soon erect \$20,000 lodge hall.

BROKEN BOW.—Citizens have voted \$15,000 bonds for erection of city hall and fire headquarters building.

OMAHA.—Northwestern Railroad will erect \$150,000 freight depot this fall. Frank Walters, General Manager.

Bids have been asked by School Board for erection of \$30,000 addition to Clifton High School, Twenty-first and Nicholas Sts.

OMAHA.—St. Patrick's R. C. Parish has decided to erect \$30,000 edifice at Fourteenth and Castellar Sts. J. H. Noughton, chairman building committee.

OMAHA.—Architect L. D. Willis will prepare plans for erection of \$20,000 edifice at Twenty-second and Lothrop Sts. for North Side Christian Church.

NEW HAMPSHIRE

BERLIN.—Mayor D. J. Daley has recommended erection of city hall, also additions to schools.

MANCHESTER.—Bids will be received by Building Committee until 8 p. m., April 15, for erection of Joliet Club Building. Address A. R. Dubec, 1125 Elm St.

MANCHESTER.—City will purchase site in Ward 8 and erect engine house.

NEW JERSEY

BURLINGTON.—Building Committee of Council will soon receive bids for erection of two and one-half-story \$17,000 city hall. Henry A. Brown, Architect.

ELIZABETH.—Board of Education is considering plans for erection of proposed school. Trustee Merrill, Chairman, Site and Plan Committee.

ELIZABETH.—Sacred Heart Parochial School will at once erect \$9,150 addition.

J. A. Oakley and Son, 1201 E. Broad St., have completed plans for erection of edifice for Epworth M. E. church. Cost \$35,000.

Board of School Estimate is considering providing of funds for high school and for portable school houses.

ELIZABETH.—General Carbonic Acid Gas Company has had plans prepared for erection of plant. Cost, \$75,000. J. C. Miner, Jr., General Manager.

JERSEY CITY.—Hyman Rosensohn, 745 Broad St., Newark, will prepare plans for erection of four-story \$14,500 building at 40 Montrose Ave. for Horbes & Gordon.

KENILWORTH.—Colored First Baptist Church will erect edifice. Rev. W. M. C. Hawes, pastor.

NEWARK.—Pennsylvania Railroad Company will erect large depot to replace Market St. station. Work will begin early in summer.

NEWARK.—C. E. Arenander, 587 Summer Ave., has designed three frame dwellings to be erected on Washington Ave. for David Prinz. Cost, \$18,000.

Howes & Morse have designed five-story manufacturing building and power house to be erected at Frelinghuysen Ave. and Gillette St. Cost, \$38,000.

ROSELLE.—Citizens will vote April 19 on erection of school house at Grand and Liberty Sts.

NEW MEXICO

ROSWELL.—Supervising Architect Jas. K. Taylor, Washington, D. C., has about completed plans for proposed federal building.

NEW YORK

BOONVILLE.—Superintendent C. Christie, General Passenger Agent W. H. Northrup, and Division Freight Agent F. L. Wilson, Watertown, are considering question of station for this village.

BUFFALO.—Automobile Club of Buffalo is planning to erect country club house. Laurence Enos, President.

CORNING.—Corning Amusement Company will erect theater on Erie Ave. Thos. D. Casale, President.

CORTLAND.—Lehigh Valley Railroad is considering erection of passenger and freight stations on Main St.

NEW YORK.—Rockwell Construction Company, 104 W. 113th St., will erect \$60,000 building on 120th St. Groneberg & Leuchtag, 7 W. Twenty-second St., Architects.

NEW YORK.—Architects McKim, Mead and White, 160 Fifth Ave., have prepared plans for erection of a twelve-story \$1,500,000 apartment house at Fifth Ave. and Eighty-first St. for Century Holding Co.

Twelve-story \$400,000 co-operative apartment house will be erected at Sixtieth St. and Park Ave. Architect Wm. A. Borning, 32 Broadway, is interested.

S. S. Terry, 66 Broadway, will erect six-story brick store and loft on John St. Cost \$40,000. F. Y. Joannes, 71 Broadway, architect.

Mrs. A. L. Thompson, 217 W. Seventy-first St., will erect eight-story brick store and loft building on Forty-second St. Cost \$70,000. C. Brun, 1 Madison Ave., architect.

Patrick J. Murphy, 275 W. 177th St., will erect two two-story dwellings, cost \$7,500, on Cedar Ave. J. J. Kavanagh, 371 E. 144th St., architect.

E. J. Hefferman, 2111 Mapes Ave., owner and architect, will erect \$6,500 dwelling on Ryer Ave.



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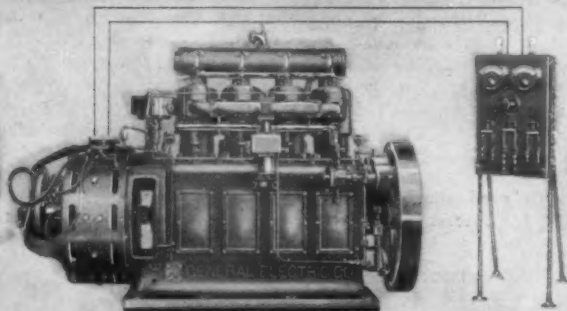
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Joseph Wagner, premises, will erect three-story \$25,000 hotel at corner of Castle Hill and Westchester Aves. B. Ebeling, 1136 Walker Ave., Architect.

Winnie Construction Company, 836 Westchester Ave., will erect three one-story stores and amusement hall on Dawson St. Cost, \$35,000. Koppe & Daube, 830 Westchester Ave., Architects.

NEW YORK.—Trustees of Columbia College will erect six-story brick loft on Fifth Ave. Cost, \$25,000. F. H. Benekes, 604 W. 125th St., architect.

A. Lewinsohn, 42 Broadway, will erect two-story brick offices and stores at Broadway and 158th St. G. F. Pelham, 507 Fifth Ave., architect.

G. Kern & Co., 490 Ninth Ave., will erect six-story brick loft at 350 W. Thirty-eighth St. C. V. Huntly & Co., 103 Park Ave., architects.

NEW YORK.—E. T. Gerry, 2 E. Sixty-first St., will erect twelve-story \$150,000 brick store and lofts at 239 Fourth Ave. F. C. Zobel, 118 E. Twenty-ninth St., Architect.

Two-Sixty-One W. 36th St. Co., 18 W. Twenty-seventh St., will erect twelve-story brick lofts, cost \$250,000, on Thirty-sixth St. Neville & Bagge, 217 W. 125th St., Architects.

NEW YORK.—Criterion Construction Company, 222 Riverside Drive, will erect twelve-story brick store and lofts on Twenty-sixth St. Cost, \$300,000. Rouse & Goldstone, 12 W. Thirty-second St., Architects.

Ford Automobile Company will erect \$100,000 plant on Jackson Ave., Long Island City.

NEW YORK.—Phoenix Amusement Co. will erect \$150,000 theater at 149th St. and Amsterdam Ave. Thos. W. Lamb, 224 Fifth Ave., Architect.

Stratford Avon Building Co., 3787 Broadway, will erect six-story flat house and store on St. Nicholas Ave. Cost, \$175,000. B. W. Levitan, 20 W. Thirty-first St., Architect.

L. Levy, 13 Catharine St., will erect \$80,000 seven-story loft on East Broadway. Sommerfeld & Steckler, 19 Union Square, Architects.

P. J. Groll, 324 E. Fiftieth St., will erect six-story \$25,000 flat house on Fifty-third St. W. Kurtzer, Spring St. and Bowery, Architect.

Edgehill Terrace Co., 84 William St., will erect three-story \$15,000 office building on Spuyten Duyvil Road. R. W. Gardiner, 122 W. 129th St., Architect.

Jacob Leitner, 836 Westchester Ave., will erect two one-story brick stores, cost \$40,000, on Westchester Ave. Koppe & Daube, 830 Westchester Ave., Architects.

NIAGARA FALLS.—Exempt Firemen's Association is considering erection of hall at Spruce and Main Sts.

NYACK.—J. Perry Olcott, Central Nyack, has had plans prepared for erection of residence in Grand View.

OSWEGO.—St. Louis Catholic Church will be rebuilt at cost of \$10,000. Plans being prepared.

SCHENECTADY.—Truth Lodge No. 388, Knights of Pythias, will erect \$50,000 building on Jay St.

SYRACUSE.—Plans are being prepared by Russell & King, architects, Snow Block, for brick and steel addition to paper box factory of Joseph F. Friedel at No. 215 Wallace St.

SYRACUSE.—Knights of Pythias are planning to erect \$150,000 home.

Professor Paul C. Nugent will erect residence on Sumner Ave.

SYRACUSE.—Council has adopted ordinance providing \$30,000 bond issue for engine house in Elmwood.

Centenary M. E. Church is considering erection of edifice in Eastwood. Rev. E. L. Waldorf, pastor.

TROY.—Erection of \$100,000 hospital in Oakwood Ave. is being considered. C. F. Burns and P. M. Wales are interested.

NORTH CAROLINA

RALEIGH.—Architect P. Thornton Marye, Equitable Building, Atlanta, Ga., has prepared plans for erection of seven-story \$80,000 hotel for Richard Gierschs.

WINSTON-SALEM.—Twin-City Club is planning to erect \$30,000 home at corner of West Fourth and Pine Sts. A. M. Coleman, president.

OHIO

CLEVELAND.—Y. M. C. A. has purchased site at Prospect Ave. S. E. and E. Twenty-second St. for erection of proposed home.

CINCINNATI.—Catholic Church of Clifton has purchased site on Clifton Ave., Clifton, for erection of \$100,000 edifice.

CINCINNATI.—Walter Martin, Harlin Hotel, will erect \$20,000 residence in Avondale. Architect not yet selected.

Stranahan Bros., Superior Arcade, will erect building on Prospect Ave.

COLUMBUS.—Architect J. V. Gribben, Columbus Savings Bank Building, will at once ask for bids for erection of proposed Tenth Ave. Baptist Church. Cost, \$30,000. Rev. A. E. Isaac, Pastor.

COLUMBUS.—House of Representatives has passed appropriation bill carrying \$100,000 for woman's prison building and \$150,000 for dining-room at Ohio Penitentiary.

Buckeye Steel Casting Company is planning erection of large factory building.

Architects Riebel & Sons, New First National Bank Bldg., have prepared plans for Heyl Avenue School. Bids will be advertised.

COLUMBUS.—Architect E. H. Reckett, Fourteenth Ave., has prepared plans for erection of edifice at Indianola and Maynard Aves. for Grace Methodist Church.

Architects Howard & Merriam, Capitol Trust Bldg., have completed plans for proposed \$80,000 tuberculosis hospital.

DELAWARE.—Architect C. L. Inscho, Brunson Bldg., Columbus, has prepared plans for erection of residence for B. Yahley.

GENOA.—Bids will be received until noon, April 28, for erection of school. Bacon & Huber, architects, 755 Spitzer Bldg., Toledo. C. A. Powers, Clerk, Board of Education.

OAKLEY.—Town has voted \$80,000 for erection of school. Plans prepared.

TOLEDO.—School Board will erect school building in neighborhood of Overland Automobile factory.

PENNSYLVANIA

AMBLER.—Architects C. E. Schermerhorn and W. K. Phillips, 430 Walnut St., Philadelphia, have completed preliminary drawings for proposed building for Agawan Tribe, I. O. O. F. Chas. C. Stratton, Secretary, will receive estimates.

CARBONDALE.—Plans have been prepared for erection of proposed Federal building at Main St. and Lincoln Ave. J. H. Thomas, Postmaster.

CHESTER.—St. Anthony's Catholic Church has decided to erect edifice.

ERIE.—Wilson, Harris & Richards, Drexel Building, Philadelphia, have been selected as Consulting Architects for erection of large group of manufacturing buildings for General Electric Company. Cost, \$10,000,000. Some fifty buildings, with a combined floor space of 6,000,000 sq. ft., will be erected.

HARRISBURG.—Polyclinic Hospital has purchased site for erection of building. Dr. E. L. Shope is interested.

LEHIGHTON.—Franklin Memorial Association will erect memorial building. Clarence S. Weiss, President.

McKEESPORT.—School Board is considering erection of \$35,000 addition to East End Public School.

MONACA.—First Presbyterian Church will erect parsonage at corner of Indiana Ave. and Tenth St.

PHILADELPHIA.—Architects Stearns & Castor, Girard Bldg., have completed plans for erection of group of buildings, cost \$100,000, at Seventeenth and Cambria Sts., for Mayer & England Co.

Council is considering erection of police station at Twenty-eighth and Oxford Sts. and two bath houses.

PHILADELPHIA.—Architects Stearns & Castor, Girard Building, have completed plans for erection of three-story \$100,000 garage at corner of Twenty-third and Market Sts.; also for four-story addition to Whosoever Gospel Mission on Cheltenham Ave.

PHILADELPHIA.—Architects J. T. Windrim, Commonwealth Bldg., and Cope & Stewardson, 320 Walnut St., will prepare plans for proposed Thos. W. Ecaus Museum. Cost, \$400,000.

Summit Presbyterian Church has decided to erect \$35,000 edifice at corner of Green St. and Wayne Ave., Germantown. John D. McIlhenny, Chairman, Building Committee.

First Congregational Church has had plans prepared for erection of Sunday School building at Seymour and Marion Sts., Germantown.

PHILADELPHIA.—Architect J. F. Bradley has completed plans for erection of 22 two and three-story houses on Walnut St. for Berman Bros.

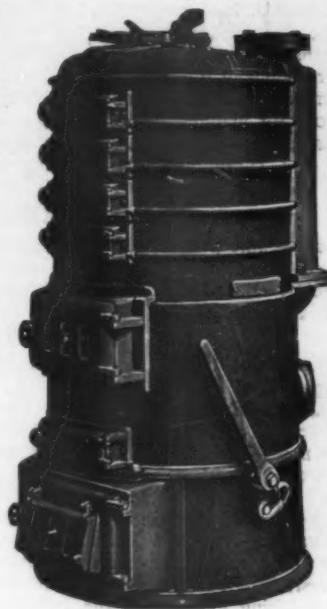
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READING.—Architect Ralph E. White, Pennsylvania Bldg., Philadelphia, has completed plans for rebuilding of American House, Fourth and Penn Sts. Cost, \$250,000.

READING.—County Controller Rhoads, of Berks County, will recommend to Berks County Commissioners and Poor Directors advisability of building county hospital costing about \$100,000 for maintenance of county's insane patients.

TARENTUM.—C. L. Flaccus Company, Fidelity Glass Company and Tarentum Glass Company are planning erection of joint hotel for boys.

SOUTH DAKOTA

GARY.—State Board of Charities and Corrections has decided to erect dormitory at State School for Blind.

HURON.—Board of Education has decided to erect school at Tenth and Illinois Sts.

TEXAS

ALVAREDO.—Citizens have voted \$18,000 bonds for erection of high school.

COLORADO.—Independent School Trustees will erect \$20,000 high school at once.

DALLAS.—Citizens have voted \$100,000 bonds for schools and \$100,000 for city hospital.

FORT WORTH.—Northern Texas Traction Company has completed plans for erection of large building on E. Front St.

HOUSTON.—Architect DeLisle, Levy Building, is preparing plans for a modern apartment house in South End.

Messrs. C. D. Hill & Co., American National Bank Building, are preparing plans for large twelve-story banking house.

Lindsay Bros. Grain Company proposes to erect modern grain warehouse and elevator. Cost, approximately, \$25,000.

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VIRGINIA

APPALACHIA.—Appalachia Hardware Co. will erect building on Main St.

CHERRYDALE.—Harding & Upman, Architects, 729 Fifteenth St., N. W., Washington, D. C., are receiving bids for erection of summer home for Y. W. C. A.

HARRISONBURG.—Messrs. Swank & Hoover will erect warehouse. Site purchased.

LYNCHBURG.—Executive Committee, Presbyterian Orphanage, will expend \$50,000 in new buildings.

PORTSMOUTH.—School Board will engage expert architect to advise Board and draw plans for erection of proposed school.

ROANOKE.—Norfolk & Western Railroad will erect \$40,000 office building at once. Plans prepared.

WASHINGTON

SEATTLE.—Architect Wm. C. Aiken, Central Bldg., is making plans for a \$15,000 residence to be built on Lake Washington for J. L. Adams.

SEATTLE.—Architects Graham & Myers, Lowman Bldg., have completed plans for erection of six-story building at Maynard Ave. and King St. for Chas. Krug.

SPOKANE.—People's Portland Cement Co., Sandusky, O., will erect \$450,000 plant near this city.

Atter & Crow will erect factory at corner of State and Pacific Sts.

WISCONSIN

APPLETON.—Bids will be received May 15 by Jas. Knox Taylor, Washington, Supervising Architect, for erection of post office.

EDGERTON.—Edgerton Wagon Co. will erect modern brick factory building.

MILWAUKEE.—Citizens have voted following bond issues: \$25,000 for auditorium; \$150,000 for historic museum; \$50,000 for erection of police station; \$100,000 for purchase of sites and erection of fire houses; and \$470,000 for purchase of sites and erection of school buildings.

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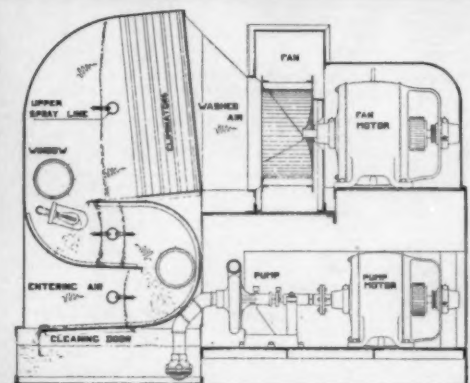
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NOTICE OF STOCKHOLDERS' MEETING. Notice is hereby given that the Annual Meeting of the Stockholders of the Swetland Publishing Co., for the election of Directors and for the transaction of such other business as may be brought before the meeting will be held at the offices of the company, 239 West 39th St., New York City, on Thursday, April 21st, 1910, at 10 o'clock A. M. E. J. Rosencrans, Secretary. (1790-91)

PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 29, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 10th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating and ventilating apparatus, electric conduits and wiring and standard clock system), of the U. S. Post Office and court house at Great Falls, Montana, in accordance with the drawings and specification, copies of which may be had from the Custodian of site at Great Falls, Mont., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 30, 1910. Sealed proposals will be received at this office until 3 o'clock P. M., on the 7th day of May, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus and electric conduits and wiring), of the U. S. Post Office at Newark, Ohio, in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at Newark, O., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 29, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 9th day of May, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the U. S. Post Office at Austin, Minn., in accordance with drawings and specification, copies of which may be obtained from the Custodian of site, Austin, Minn., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 28, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 6th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Cleveland, Tenn., in accordance with drawings and specifications, copies of which may be obtained from the Custodian of site at Cleveland, Tenn., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 30, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 12th day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Appleton, Wisconsin, in accordance with drawings and specifications, copies of which may be obtained from the Custodian of site at Appleton, Wis., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1789-90)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 9, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 19th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office and Court House at Catlettsburg, Ky., in accordance with drawings and specification, copies of which may be had from the Custodian at site, Catlettsburg, Ky., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 8, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 18th day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Centralia, Ill., in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at Centralia, Ill., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 8, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M.,

on the 16th day of May, 1910, and then opened, for a plumbing and drainage system at the United States Post Office, Belleville, Ill., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent of Construction at Belleville, Ill., at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 5, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 14th day of May, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Sewickley, Pa., in accordance with drawings and specifications, copies of which may be obtained from the Custodian of site at Sewickley, Pa., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 2, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 13th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring and standard clock system) of the U. S. Post Office and Court House at Ottumwa, Iowa, in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Ottumwa, Ia., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

NOTICE TO CONTRACTORS.

Sealed proposals will be received by the Board of City Hall Commissioners of the City of Middletown, New York, until 12 o'clock noon, on Saturday, the 23d day of April, 1910, for the erection in whole and the doing of all work, and the supplying of all materials necessary for the completion and construction of a building to be known as the City Hall, to be erected on James Street, in said city, at which hour on said date the said proposals will be publicly opened at the regular meeting of said Board of City Hall Commissioners at the office of the Mayor of said city on the second floor of the Times Building on Kings Street, in said city.

All proposals to be in strict accordance with the plans and specifications prepared for the same by David H. Canfield, Architect, King Street, Middletown, New York, to whom all applications for plans and specifications must be made.

Copies of the plans and specifications can be borrowed from the Architect by depositing with him the sum of ten dollars, which will be refunded upon the return of all plans and specifications and the receipt of proposal, and the said sum shall be forfeited and become the property of the architect if such plans and specifications shall not be returned.

The contractor must give security for the faithful performance of his contract in the sum of twenty thousand dollars, which security may be given by a bonding company or individuals, but in either case the same shall be subject to the approval of the Board of City Hall Commissioners.

Every bidder as a condition precedent to the reception of his proposal shall deposit with John S. Cooper, Treasurer of said city, a certified check drawn to his order as said treasurer upon a solvent National Bank of this State in the sum of one thousand dollars or money to that amount.

Within three days after the decision of the awarding of the contract said Treasurer shall return all deposits so made excepting the deposit of the bidder to whom the contract is awarded, and if such bidder shall refuse or neglect within five days after notice that the contract has been awarded to execute a contract and give the proper security or shall neglect to do either or both the said person to whom the contract shall have been awarded shall forfeit the money deposited by him and retained by the said Board of City Hall Commissioners, and by said city as liquidated damages for such neglect or refusal, and such contract will be re-advertised and re-let.

The form of the contract to be executed by the successful bidder is annexed to the specifications.

The said Board of City Hall Commissioners reserves the right to reject any and all such bids if in its discretion it may desire so to do.

Dated Middletown, New York, March 26, 1910.

W. D. STRATTON,
J. E. ISEMAN,
Chairman,
Secretary.

1790-91.

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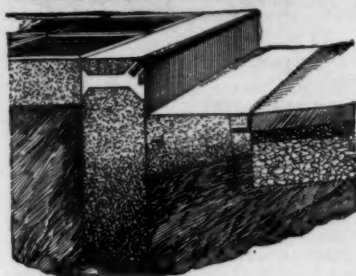
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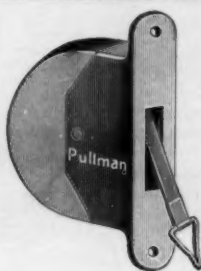
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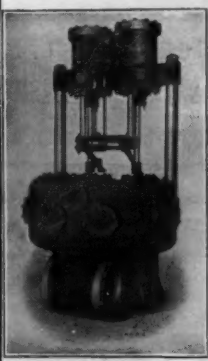
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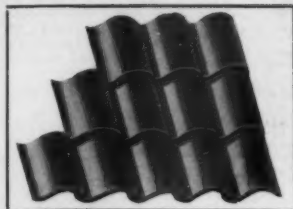
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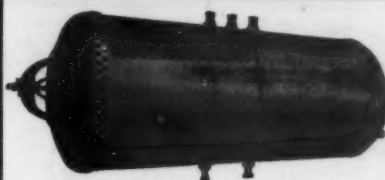
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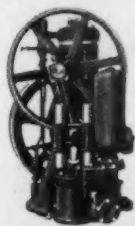
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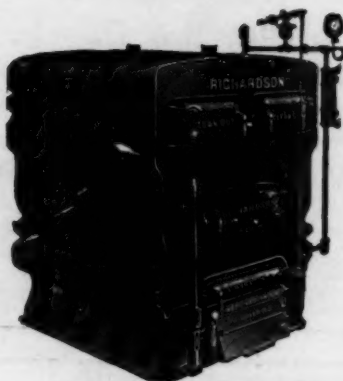
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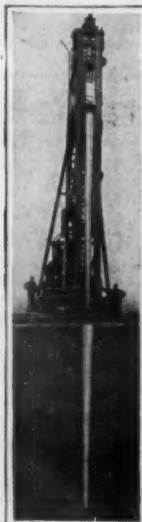
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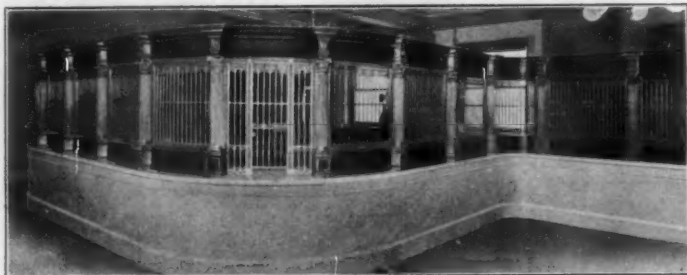
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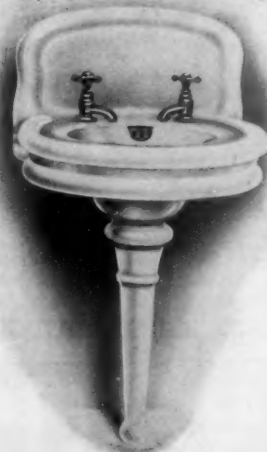


Plate F-104

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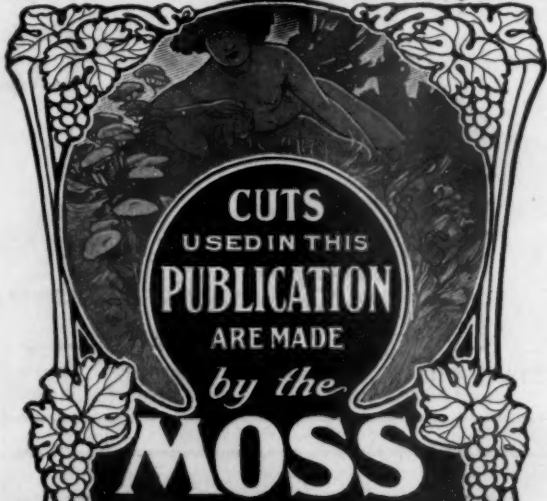
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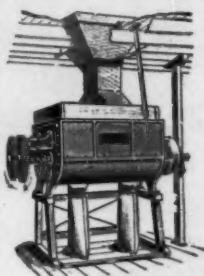
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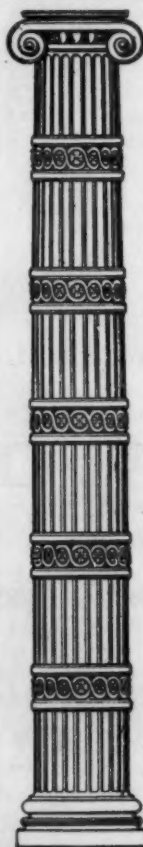
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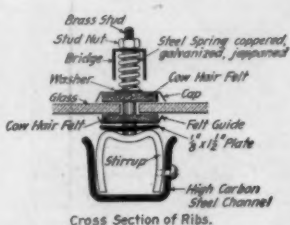
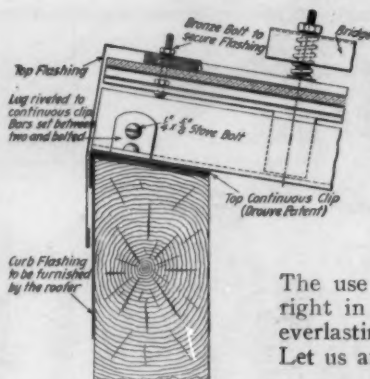
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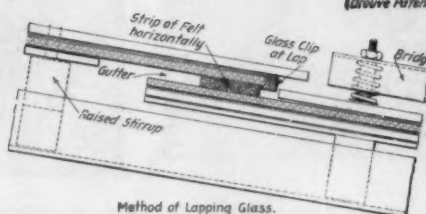
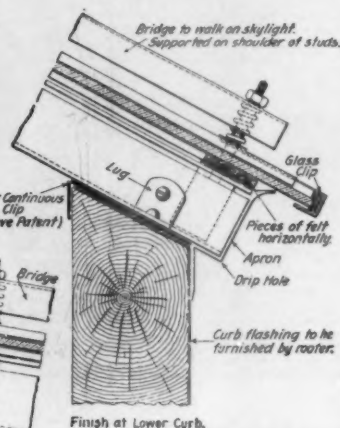


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Wooden seats and covers have pores, cracks and crevices which offer lurking places for germs. They often spread disease, especially when used in public buildings.

J-M SANITOR SEATS and COVERS are made of a hard, smooth, non-absorbent and non-porous material. They

are molded in one piece and have no joints. *Are absolutely sanitary.*

J-M Sanitor Seats and Tanks

are stronger and more durable than those made of wood. They will not crack, warp, swell or sweat. Will last as long as the building in which they are installed, with ordinary usage.

No lining is needed to make the Tanks watertight. They cannot swell, shrink or warp and throw inside fittings out of adjustment.

Furnished in mahogany, oak and white enamel finishes, complete with fittings. In appearance they cannot be distinguished from wood.



Write nearest Branch for Booklet—or simply write your name and address on margin of this advertisement and mail it to us.

H. W. JOHNS-MANVILLE CO.

ASBESTOS

Manufacturers of Asbestos and Magnesia Products, Asbestos Roofings, Packings, Electrical Supplies, Etc.

Baltimore	Dallas	Milwaukee	Pittsburg
Boston	Detroit	Minneapolis	San Francisco
Buffalo	Kansas City	New Orleans	Seattle
Chicago	London	New York	St. Louis
Cleveland	Los Angeles	Philadelphia	(954)



Harbison-Walker Refractories Company

MANUFACTURERS OF
FRONT BUILDING BRICK

SHADES

Light Grey, Buffs and
Mottled



STYLES

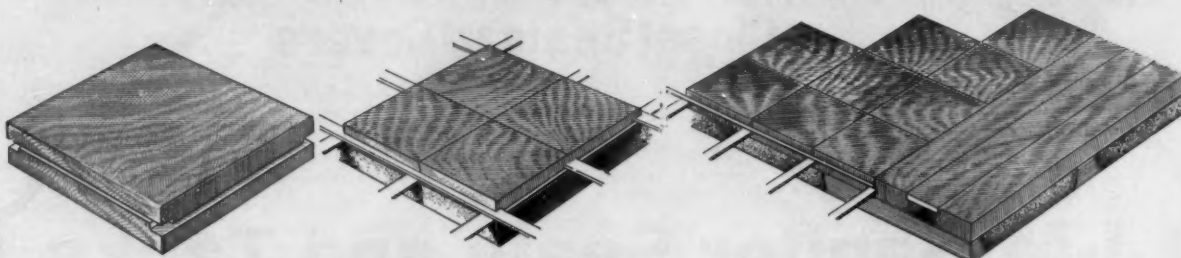
Norman, Roman, Standard
and Ornamental

DELIVERIES GUARANTEED WHEN WANTED. GET SAMPLES AND PRICES.

New York Office: 1133 Broadway

Telephone {5687} Madison
{5688}

Steel-Woven Oak Flooring for Fireproof Buildings



Detail of 4" quartered white oak block.

Detail of four blocks showing steel weave.

Showing two border and wall strips with bridge over compression space and short dovetailed pieces of wood to which border strips are lightly nailed.

NO big beams are inserted in the concrete. No sticking of blocks to concrete and tearing loose with change of season. The floor lies solidly of its own weight. In case of swelling, owing to dampness, or even flooding with water, the floor swells as a whole and takes up the compression space in the border. If the floor shrinks again after such an accident the blocks shrink individually and the shrinkage is divided up so many times that no cracks are seen. In extreme cases the entire floor can be keyed up from the compression spaces.

The floor in the Baltimore Bar Library was flooded for forty-eight hours during the Great Fire, and is now as good as ever. The floor in St. Luke's Hospital has stood the test of years. Several carloads laid in New York Custom House.

WOOD-MOSAIC CO.

Rochester, N. Y.

New Albany, Ind.

"ROTREX" SYSTEM of VACUUM CLEANING

Insures Absolute Cleanliness and Sanitation in the Home

CLEANLINESS: The Rotrex residential plant has the *power*—and only a permanently installed system can have it—to draw out with *actual* thoroughness *all* dust and dirt. The Rotrex displaces the largest volume of air under a given vacuum for the lowest consumption of power of any system.

SANITATION: The Rotrex removes the *impure air* together with the entrained dust and dirt from the rooms. Automatically conveys all dust and dirt *direct to the sewer*. Hence the dust and dirt after being extracted *do not again become exposed to the atmosphere either inside or outside the building*.

Other systems merely deposit the dust and dirt in receptacles which have to be emptied by hand. Portable cleaners inhale the dust and foul air with which the floor coverings are saturated, exhaling instantly in the same room. Their operation thus defeats the primary object of vacuum cleaning.

The Rotrex System means: Absolute and instantaneous removal of dust, dirt and impure air from the living rooms—from the premises.

The Rotrex motor and pump run silently and economically. Require minimum floor space. The first cost of the Rotrex is the last. Easily and quickly installed.

VACUUM ENGINEERING COMPANY

114-118 Liberty St., New York City.

Branch offices in all principal cities.

The Rotrex residential plant is a modified type of our general system suitable for business and public buildings.

J-M Asbestos Roofing is the Only Smooth-Surfaced Ready Roofing Permitted

Statistics gathered by the National Board of Fire Underwriters show that the fire loss in the United States during the ten years ending in 1907 averaged \$203,000,000 a year. Statistics further show that over half of these annual fire losses were the result of flames being communicated from another building by burning sparks, embers, etc., landing on an inflammable roof.

IN SAN FRANCISCO, CAL.,

where the authorities are using every precaution to prevent a possible recurrence of the terrible fire loss of 1906, J-M ASBESTOS ROOFING is the only smooth-surfaced ready roofing permitted within the city fire limits.

IN JACKSONVILLE, FLA.,

where the building laws regarding fireproof materials are severe since their \$10,000,000 fire in 1901, J-M ASBESTOS ROOFING is included among metal, slate and other fireproof roofings which can be used.

IN MINNEAPOLIS, MINN.,

after an official test, during which the flames of a blow-torch failed to ignite wood covered with J-M ASBESTOS ROOFING after a ten-minute exposure, the City Council amended their city building ordinances to include this roofing.

IN ATLANTA, GA.,

the Building Committee has pronounced J-M ASBESTOS ROOFING equal to metal, tile and slate for resisting fire.

When, after thorough investigation and careful tests, such cities as the above pronounce J-M ASBESTOS ROOFING absolutely fireproof, isn't it a pretty safe guide to follow?

J-M ASBESTOS ROOFING is absolutely fireproof because it is made entirely of minerals—Asbestos and J-M Trinidad Lake Asphalt.

Write nearest branch for Sample and Booklet—or simply write your name and address on margin of this advertisement and mail it to us.



In this test the flame of a powerful blow-torch was placed within two inches of J-M ASBESTOS ROOFING. At the end of fifty minutes the roofing was not burned or injured, being only slightly blackened with smoke.

H. W. JOHNS-MANVILLE CO.

Manufacturers of Asbestos and Magnesia Products.

ASBESTOS

Asbestos Roofings, Packings, Electrical Supplies, Etc.

Baltimore
Boston
Buffalo
Chicago

Cleveland
Dallas
Detroit
Kansas City

London
Los Angeles
Milwaukee
Minneapolis

New Orleans
New York
Philadelphia
Pittsburg

San Francisco
Seattle
St. Louis

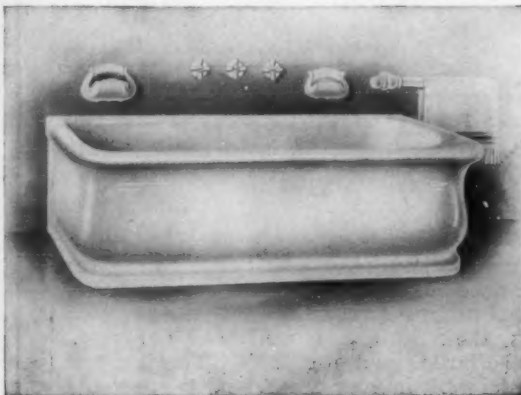


PLATE 3KH
A New Feature in the Bath
Our "Ideal" Porcelain "Columbia"
Bathtub on Base

No exposed nickel to become tarnished and therefore polished. The supplies are all china knobbed and the outlet is through the back at center of tub.

Tiled in a wall, making easy cleaning and no danger of dirt collecting behind tub.

A space saver for the small bathroom, closet may be placed on one side and lavatory on the other.

The Selection of the Bath is of equal importance with the choice of your building material

WHILE the great qualification of a bathroom is absolute cleanliness, it must be borne in mind to obtain this the fixtures installed must be those of the most durable materials and which will withstand the regular uses to which a bathroom is subjected.

"Ideal" Solid Porcelain Ware and "Impervio" Vitreous China are acknowledged to be the very best fixtures obtainable, being made of solid clay throughout and further strengthened by the glazed surface.

Largest manufacturer of Sanitary Pottery, the makers of greatest variety and best quality wares.

The Trenton Potteries Company
Trenton, N. J., U. S. A.



Specimen of Faience Art Mosaic



Mueller Mosaic Co.
Trenton, N. J.

Makers of Artistic Tile

We are prepared to make prompt deliveries of Faience Tile in a wide range of Weather-proof Enamels, as follows:—

Mantels and Hearths:—

All-tile Mantels for Club or Hotel Lobbies, Dining or Living Rooms.

Floors and Wainscots:—

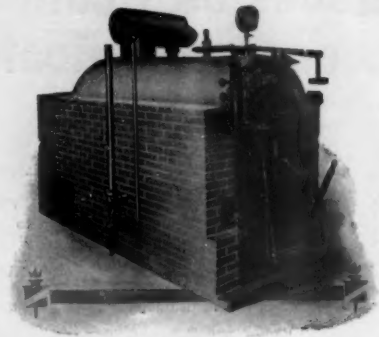
For Bath-rooms, Plunges, Conservatories, Dining Rooms, Restaurants, Drug or Jewelry Stores, etc.

Friezes, Panels, Inserts, etc.:—

For Interior or Exterior Decoration. Trade-marks, Emblems, etc.

Samples and Descriptive Matter:—

Special Sketches and Samples will be furnished to Architects upon receipt of necessary details.



KEWANEE Firebox Boilers

Are Creating a Furor Among Building Owners

Prosperity is back among us again, at least it looks like it here in Kewanee. Why shouldn't it be? Real prosperity is the spice of life and we all must have some of it once in awhile. There surely must be a whole lot of prosperous building owners in the country by the way they are asking for KEWANEE FIREBOX BOILERS. We say "prosperous" because real prosperous people are the ones who buy the best, and the KEWANEE is the best just as sure as *Teddy the Lion Tamer is the biggest man in this country.*

People all over the country are calling for Kewanee boilers and they are getting them. Wise building owners know that they will heat their buildings well and only well heated buildings are rentable. You just cast around a bit in your own vicinity—how did Mr. Otherman's boilers do this past winter? It was most too cold for them, wasn't it? Why, we'd hate to tell you *how many Kewanee Boilers went to replace these warm weather boilers*, for fear you might not believe it.

Get in good with yourself now and recommend the best boiler built. Put them in the buildings now getting ready. *You are the fellow who will make the good money out of the deal. Self protection is worth two in the bush!* Protect yourself:—

Consult with the Old Man Behind the Boiler. He'll tell you all about why Kewanee is better than the other one. He's a wise old Owl but only hoots during business hours.

Catalogue 54.

KEWANEE BOILER COMPANY
KEWANEE, ILLINOIS

Actual Working Tests Prove That "RICHMOND" Means Economy



Plate 42-9-S Boiler

We have actual records of twin buildings with a different make of boiler in each. In one building a RICHMOND Water Base Steam Boiler is satisfactorily heating every room at so much less trouble and consumption of coal than the other make of boiler—installed under the same conditions—that the owner of both was pleased enough to tell us. The reason is that the RICHMOND Steam and Hot Water Boilers have distinctive fuel saving features.

A "RICHMOND" Specification Pleases The Owner

We have prepared an excellent book on the subject of Hot Water and Steam Heating especially to tell you of the advantages of the "RICHMOND" Systems. It is a good book for your specification man. Have him send for a copy. Address

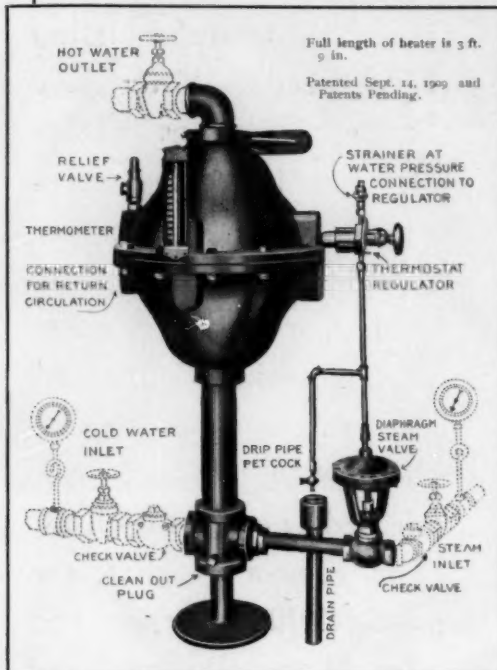
THE McCRUM-HOWELL CO.

Park Ave. and 41st St., New York City

Two factories at Uniontown, Pa.
One at Norwich, Conn.
One at Racine, Wis.

Address in the West
Cameron Schroth Cameron Co.
189 Michigan Street, Chicago, Ill.

Attention of Architects to the
**WELD Old Reliable Automatic
 Water Heater Or Steam
 and Water Mixer.**



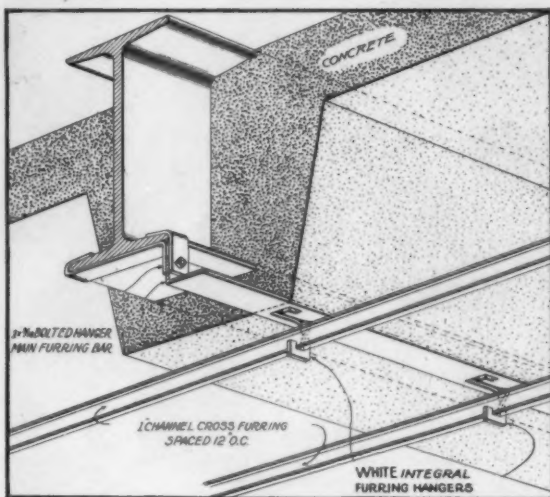
This apparatus has been designed and put into successful operation after several years of study and experimental work in many of the largest plants in the United States, and fills a long-felt want, as it produces a large or small amount of hot water at any given temperature desired, holding the same automatically while being drawn, and is always ready for instant use, furnishing hot water at the extreme end of the supply pipe at all times. This is accomplished by bringing back to the heater a return circulation pipe and connecting it to the heater where so marked on the cut. The supply of steam is under positive automatic control by the use of the well-known "Old Reliable" thermostat, which insures the water being always at the temperature desired. The water is heated as fast as drawn by the mixing valve device located on the inside of the heater in conjunction with the thermostat, which is also placed in the

heater, as shown. This device does away with the use of all storage tanks where exhaust steam is not available, and it is the cheapest, most simple, durable, and practical water heater on the market, as every unit of heat in the steam, as well as any exhaust, goes direct into the water. This heater is adapted for use in hotels, restaurants, Y. M. C. A. buildings, mills and factories and in connection with wash bowls, showers, swimming pools, jacketed kettles, etc., and is also used successfully as an apparatus for automatically circulating hot water in open and closed tanks or other receptacles, holding the same at a given temperature.

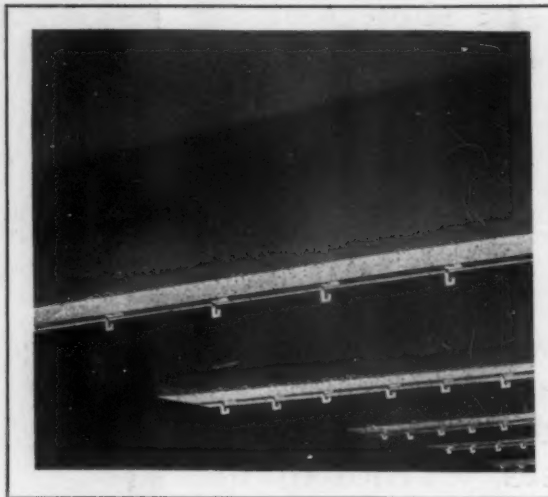
SALES AGENTS:

The Sims Co., Erie, Pa.
 Bridgman Bros. Co., Philadelphia, Pa.
 California Hydraulic Eng. & Supply Co., 523 Market St., San Francisco, Cal.
 John Simmons Co., New York, N. Y.
 John Davis Co., Chicago, Ill.
 Henry M. Fife, 211 North 7th St., St. Louis, Mo.
 Thos. Somerville Co., Wash., D. C.
 Crook, Kries & Co., 227-231 W. Saratoga St., Baltimore, Md.
 Iron City Heating Co., Pittsburg, Pa.
 The Roberts Heating & Ventilating Co., Minneapolis.

GEORGE A. WELD CO.
 79 Milk Street - - - - - Boston, Mass.



SECTION of concrete arch showing how WHITE INTEGRAL FURRING HANGERS support ceiling cross-furring bars.



DETAIL of concrete beams showing regular spacing of WHITE INTEGRAL FURRING HANGERS.

The THEORY and PRACTICE of the WHITE INTEGRAL FURRING HANGER

A GOOD ceiling (one with a level, unbroken or otherwise unmarred surface) costs no more than a poor ceiling (one disfigured by cracked and sagging plaster, one whose integrity is menaced even before the plaster has dried out). WHITE INTEGRAL FURRING HANGERS (adaptable to either concrete or terra block arches) make it possible to obtain a properly connected cross-furred ceiling at the same price as one tied, clipped or connected in some equally flimsy or uncertain manner.* Ties that stretch readily, or weak or poorly designed clips, are cheap—but poor construction. WHITE INTEGRAL FURRING HANGERS are just as cheap—but they're good construction. They guarantee the lives of ceilings.

A BOOKLET that describes the theory and practice, and points out the economy and other advantages of White integral furring hangers can be obtained free from any of our offices. It is illustrated by working drawings and photographs and also contains the well-known skeleton specification of the White Fireproofing System—the system correct in principle and execution.

WHITE FIREPROOF CONSTRUCTION CO.

Concrete Fireproofing
Concrete Stairs
Metal Furring
and
Lathing



NEW YORK
PHILADELPHIA
ATLANTA
MONTREAL
TORONTO

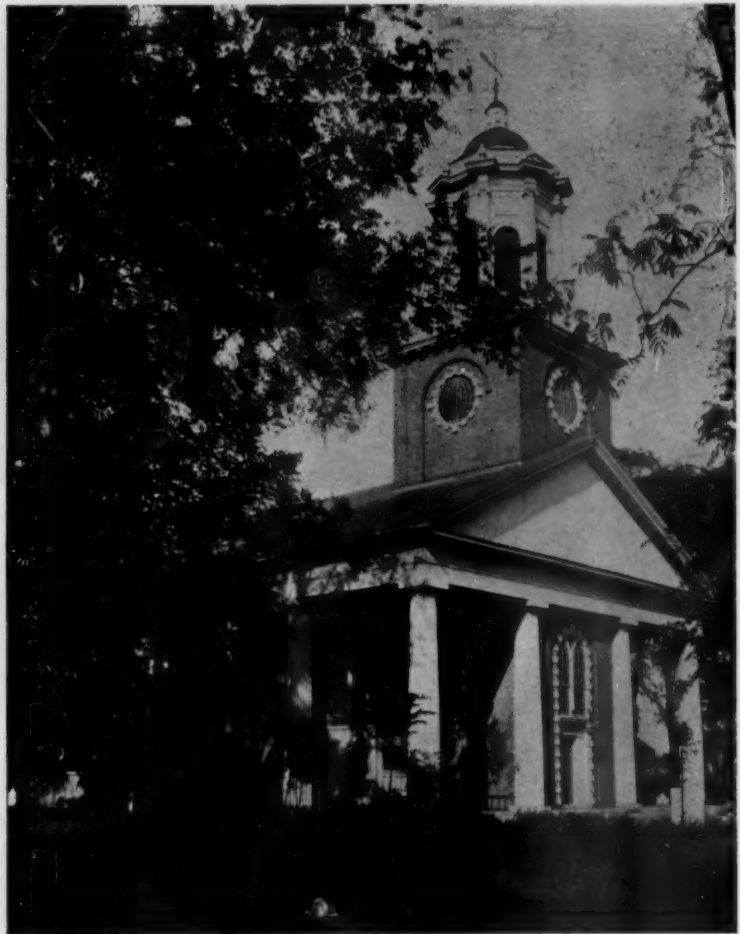
*Metal furring and lathing is an important part of our business as well as concrete fireproofing. The construction details of the former have never received much attention in architects' specifications. We consider them so important that we are systematically advocating certain methods that practice has shown us to be the best.

The subject of

Yellow Pine's Durability

would furnish an ample text for a thousand discourses. Proof of its **Lasting Qualities** is found wherever the buildings of our forefathers were reared.

The building shown by the accompanying cut was constructed in 1820 and now



ST. PAUL'S EPISCOPAL CHURCH

AUGUSTA, GA.

after **ninety years of exposure** even the **large columns** supporting the gable are in a **perfect state of preservation**. Could more be asked of any material? Columns hewn from the "everlasting" granite have crumbled in a shorter time and under less trying conditions.

Remember also that **YELLOW PINE** is the most **available** of all building woods. It is **low in cost**, **easy** to work and **well adapted** to every use. Let us send you our literature including *Standard Classification and Grading Rules*. One cannot have too much information on so important a subject.

Yellow Pine Manufacturers' Association

Suite 707, Wright Building, St. Louis, Mo.

UNDERFEED

A Heating Word to Wise Architects

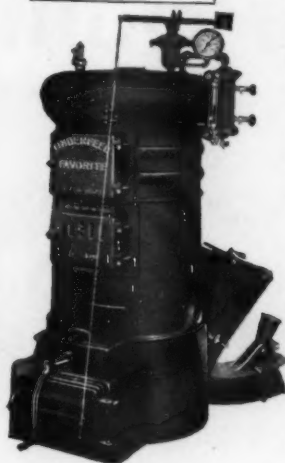
YOU know that the mere mention of last winter is sufficient to scare up in thousands of households spectres of big coal bills and unsatisfactory heating experiences. THE system that stood the severe test of the coldest weather and gave **cleanest**, even heat at **least** expense is the UNDERFEED. Architects add to their own reputation for building wisdom by **specifying** the UNDERFEED—the heating system applied alike to warm air, hot water and steam.

The Peck-Williamson Underfeed

HEATING SYSTEMS WARM AIR STEAM-HOT WATER
FURNACES-BOILERS
 Save $\frac{1}{2}$ to $\frac{2}{3}$ of Coal Bills

This is a declaration we ask the privilege of proving. We have hundreds of letters in fac-simile from users who **KNOW**. Pea sizes of hard and soft coal and **cheapest** slack, which would **smother** the fire in ordinary furnaces or boilers, yield as much heat in the UNDERFEED as highest-priced coal. The fact that the UNDERFEED soon **pays for itself** and then keeps on saving money **adds** to the value of any building.

This illustration shows the Underfeed Boiler.



The UNDERFEED coal-burning way is the **modern** way, indorsed by many municipalities as the one solution of the smoke problem. The UNDERFEED **consumes** smoke and gases **wasted** in other systems.

Heating Plans and Services of our Engineering Corps are **FREE**.

Write **TO-DAY** for UNDERFEED Warm Air Furnace Booklet or Special Catalog of Steam and Hot Water Boilers.

**THE
PECK-WILLIAMSON
COMPANY**

433 West Fifth St.

Cincinnati, Ohio

Illustration shows furnace without casing, cut away to show how coal is forced up under fire, which burns on top.



Furnace Men, Plumbers and Hardware Dealers
 are invited to write for our 1910 Proposition.



"Roof and siding stained with Cabot's Stain. Result most satisfactory." Charles A. Hoag, Architect, Pleasantville, N. Y.

Those who like to get rich, transparent stain effects, showing the grain of the wood, on siding, timbers and other dressed lumber, are using

Cabot's Shingle Stains

and getting results as described above by Mr. Hoag. They are and have always been the standard stains, because they are reliable, artistic and preservative,

and backed by the guarantee of a responsible manufacturer. The strongest endorsements are being constantly received from users, like the following:

"Twenty-six years back I used your Shingle Stains. To-day in extending the roof these shingles had to be removed. Not one decayed in the entire lot."



Stained with Cabot's Shingle Stains. Benjamin V. White, Architect, N. Y.



Stained with Cabot's Shingle Stains. Aymar Embury, II, Architect, Englewood, N. J.

Cabot's Sheathing Quilt



Stained with Cabot's Shingle Stains, lined with Cabot's Sheathing Quilt—Robert C. Spencer, Architect, Chicago

will pay for itself in two average winters in saving fuel, and will make the house cooler in summer, and more comfortable for all time.

"It is cheaper to build warm houses than to heat cold ones."

"I find it a very efficient wind, sound and cold protector."

RUDYARD KIPLING



House at Lenox, Mass., lined with "Quilt" and stained with Cabot's Shingle Stains. Wilson Eyre, Arch't, Philadelphia

SAMUEL CABOT, Inc., Mfg. Chemists, Boston, Mass.

AGENTS AT ALL CENTRAL POINTS

WATERPROOF CEMENT STAINS

CONSERVO WOOD PRESERVATIVE

WATERPROOF BRICK STAINS

RICHARDSON FIRE PROOF DOORS

"Make each room a separate building"



OLD COPPER ENTRANCE, COLUMBIA SAVINGS BANK
Shand and La Faye, Architects, Columbia, S. C.

We work to **Architects' details** in **Copper or Bronze Covered** wood work for **Entrances** for **All Classes of Buildings**. Working details will be submitted from sketches or elevations.

Richardson Standard Doors are recommended by the National Board of Underwriters for **Corridor** and **Communicating Doors** for Office Buildings, Theatres and Buildings of like nature.

REPRESENTATIVE IN PRINCIPAL CITIES

Thorp Fire Proof Door Co.

Minneapolis, Minn.

Specify in each instance:
 "Made by Prescott."
 Be sure it is Prescott

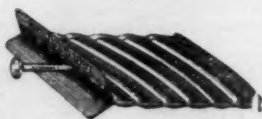
Three

Kept in stock in every
 good building material
 store in the country

Very Essential Requisites

"Have proven entirely
 satisfactory and a great
 improvement over former
 methods."

—A Prominent Architect

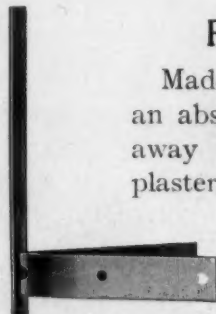


Ruddy Steel Wall Plugs

Unequalled for securing
 wood or metal lath, furring
 or other wood work or trim
 in brick and concrete block
 construction.

"The only one in the
 market I would dare to
 specify."

—A Prominent Architect



Prescott Steel Corner Bead

Made of a solid steel rod which forms
 an absolutely true edge and that does
 away with all "feather-edging" of the
 plaster, the plaster terminating at a
 point where it is 5/32"
 thick, held by heavy steel
 clips.

Prescott Steel Corner Bead

"Should be uni-
 versally used in all
 brick buildings."

—A Prominent
 Architect



Morse Steel Wall Tie

Morse Steel Wall Tie

For all situations in
 brick and stone con-
 struction. Specify
 "Morse made by Pres-
 cott," and be safe.

Write for complete catalog—A postal card brings it.

J. B. PRESCOTT & SON

Manufacturers

FOUNDRY AVE., WEBSTER, MASS.

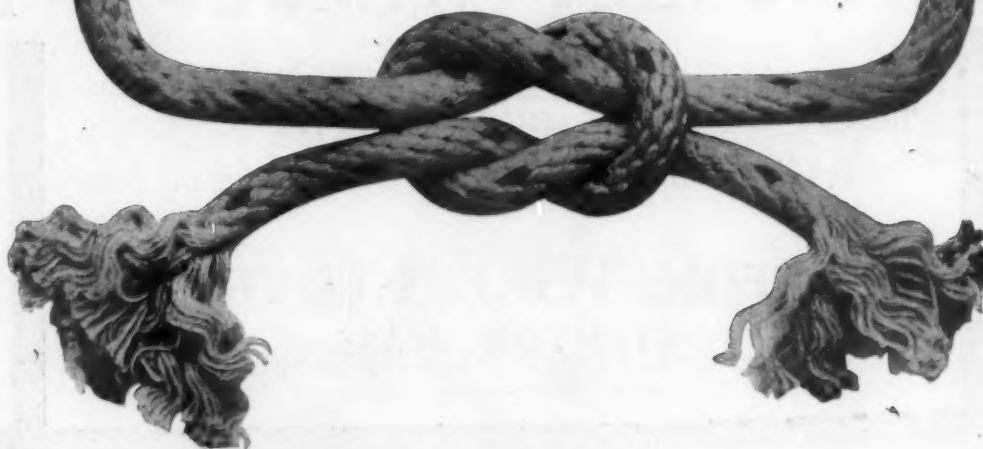


Samson Spot Sash Cord

has been used in innumerable country houses, under all atmospheric conditions, and has been proved to be the most durable and economical material. The windows in country houses are opened and shut a great deal. Common rough cords and metallic devices wear out quickly by friction in running over the pulleys, but Spot Cord is so smooth and even that the friction is reduced to the minimum. See that you get cord marked with the Colored Spots, our trade-mark.

*Made in One Grade Only. Guaranteed Free from Flaws
Send for Tests and Samples*

SAMSON CORDAGE WORKS
BOSTON, MASS.



Floors



Roofs

ATTENTION OF ARCHITECTS AND ENGINEERS

In specifying steel wire reinforcing for concrete, architects and engineers should be careful to place in their specifications this wording:

"At point of intersection between longitudinal and transverse wires there must be developed a strength one-half the equal of the transverse wire before the bond securing the longitudinal and transverse wires shall show any movement."

THIS IS THE CLINTON GUARANTEE

against movement of the Welded Wire in concrete. Wrapped or twisted wire bonds do *not* give this result.

CLINTON ELECTRICALLY WELDED WIRE

presents ALL the best features of all other wire reinforcements and NONE OF THEIR WEAKNESSES.

Specify Clinton Welded Wire, because it is the best.

CLINTON WIRE CLOTH CO.
CLINTON, MASS.

Cellings

FIREPROOFING DEPARTMENTS

ALBERT OLIVER, 133 WEST 27th STREET, NEW YORK

SEATTLE: L. A. Norris, 909 Alaska Building
WASHINGTON, Roslyn Supply Co., Colorado Building
CHICAGO: Clinton Wire Cloth Co., 30-32 River Street
BUFFALO, N. Y.: Buffalo Wire Works Co., Inc.

SAN FRANCISCO: L. A. Norris, 835 Monadnock Building
SYRACUSE, N. Y.: National Construction Co.
ST. LOUIS: Hankins-Willis Lime & Cement Co.
CLEVELAND, OHIO: Carl Works, 428 Garfield Building

Partitions

WOLFF PLUMBING GOODS



H-3590 Vitreous "Blackstone" Lavatory

ESTABLISHED 1855

L. Wolff Manufacturing Co.

Manufacturers of

Plumbing Goods Exclusively

THE ONLY COMPLETE LINE MADE BY ANY ONE FIRM

General Offices: 601 to 627 West Lake Street, Chicago

DENVER

Showrooms: 91 Dearborn Street, Chicago

TRENTON

BRANCH OFFICES:

MINNEAPOLIS, MINN., 615 NORTHWESTERN BUILDING

CLEVELAND, OHIO, BUILDERS EXCHANGE

KANSAS CITY, MO., 1204 SCARRETT BUILDING

SAN FRANCISCO, CAL., MONADNOCK BUILDING

OMAHA, NEB., 1116-1118 DOUGLAS STREET

WASHINGTON, D. C., 327 BOND BUILDING



MARBLE STAIRWAY
RESIDENCE OF MR. J. W. THOMPSON, ST. LOUIS

BARNETT, HAYES & BARNETT
ARCHITECTS

THIS stairway is built of CREOLE marble—blue in variegated tints—from the GEORGIA MARBLE COMPANY'S QUARRIES.

Architects can secure artistic effects in exterior and interior treatment by using CHEROKEE, gray, ranging from light to dark, ETOWAH, —pink in various shades, KENNESAW—a durable white. The quantity of these marbles contained in our quarries and the equipment are such as to enable us to supply at short notice, any sizes which are transportable.

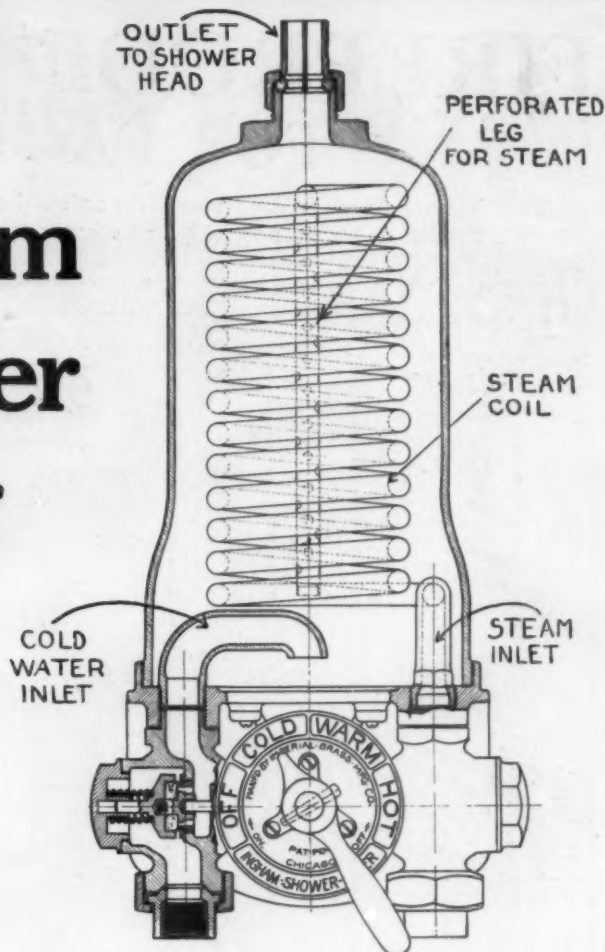
Correspondence from architects is solicited.

THE GEORGIA MARBLE CO.

TATE (Pickens Co.), Georgia



The Ingham Shower Mixer



Saves thirty per cent. of the water and fifty per cent. of the steam which is used in shower baths not equipped with the Ingham Mixer.

It precludes absolutely any possibility of the bather being scalded, a thing which has frequently occurred in shower baths where live steam is used to temper the cold water.

A single turn of the handle assures the bather the temperature of water desired. No adjusting necessary, with its consequent waste of water and steam. No shock from water too hot or too cold.

The Ingham Mixer provides the perfection of shower bath comfort and luxury.

Ask for a copy of our book

The Imperial Brass Mfg. Co.

441 So. Jefferson Street
Chicago, Illinois.

A. A.
4-13-10

IMPERIAL
BRASS MFG. CO.
441 So. JEFFERSON ST.
CHICAGO, ILL.

Send copy of your book.

Signed.....

Street No.....

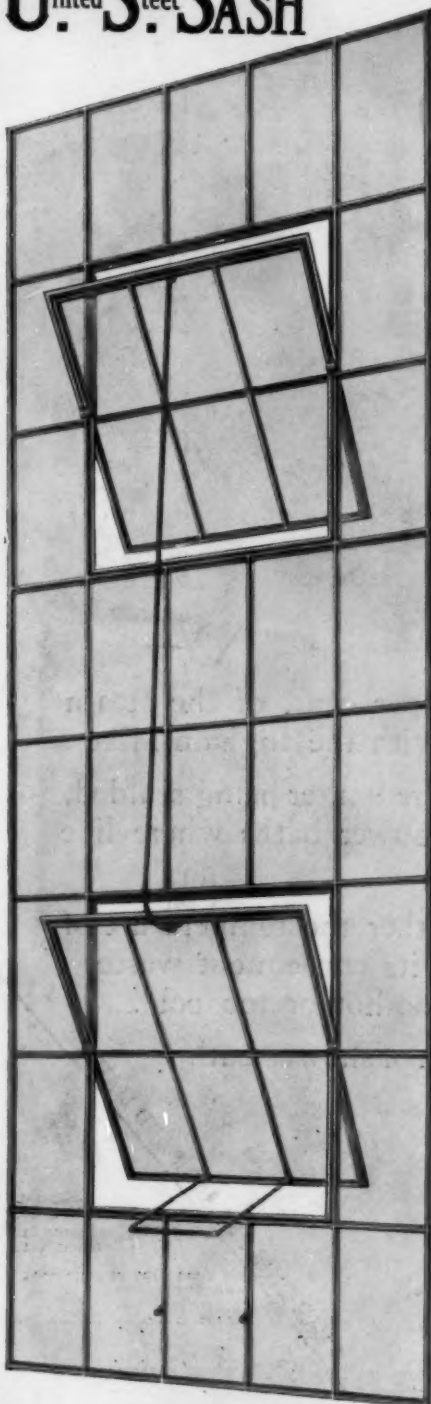
City.....

TEAR THIS OFF, SIGN AND MAIL IT

FIREPROOF WINDOWS FOR FACTORIES

Buildings are always in danger from fire unless the window openings are protected with steel sashes. Old style wooden sashes burn quickly and serve as fuel for the flames.

U^{nited} S^{teel} SASH



PATENTED

Modern buildings should be equipped with United Steel Sash, which cannot burn, warp, or rot.

RIGIDITY

United Steel Sash is built of deep rolled sections of the highest grade open-hearth steel. Has greatest strength owing to the increased depth of section and to the perfect joint which is not weakened in any way by cutting or punching.

LIGHTING

United Steel Sash gives maximum daylight in factories because of the deep, narrow steel sections which do not obstruct the light. A well-lighted interior means increased floor area for work, and increased efficiency of employees.

U^{nited} S^{teel} SASH

WEATHER-PROOFNESS

United Steel Sash is thoroughly weatherproof around the ventilators, because the double contact surfaces and special locking device effectively keep out rain and draft.

GLAZING

For glazing, special Spring Clips are used for holding the glass in place, instead of the unsatisfactory iron pins. A continuous ledge along the entire length of steel section prevents the putty from working loose or cracking away.

STANDARD FRAMES

United Steel Sashes are made in a large number of standard types to meet all conditions and sizes of window openings, supplied complete with Mullions.

Write for *United Steel Sash Catalogue*—Contains full-sized details and valuable information.

**Trussed Concrete
Steel Company**

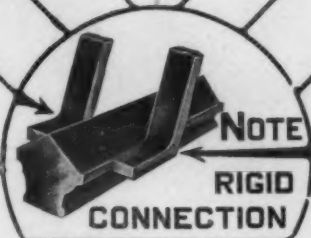
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determines the strength of the chain—the weakest connection limits the safety of your concrete beam. That point is at the connection of the shear reinforcement to the horizontal bar.



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ATLAS

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Berlin Plans for Its Future Expansion

If Berlin continues to grow at the present rate it will have 6,450,000 inhabitants in 1950 and 10,000,000 in 2000. Some years ago the local architects looked the situation squarely in the face and concluded that it was sheer folly to let the city keep on growing at random, by the mechanical process of adding one street to another. There should be some general plan, they insisted, in accordance with which the city should be enlarged, a plan which would take into consideration hygienic problems, rapidity and convenience of transportation, and the preservation, as far as possible, of scenic features. Several prizes of from 15,000 to 25,000 marks for the best plans were accordingly offered, and the winners were Professors Genzmer, Brix and Möhring, and the architect Hermann Jansen. Their suggestions for the Greater Berlin of the future being submitted in printed volumes, with many plans, cannot but prove suggestive in other cities which have an eye to the future. To provide for the needs of the population in the year 2000 is, after all, as one of the prize-winners remarks, to look forward only two generations and not three, as would have been the case not many years ago, when the progress in sanitation had not yet increased the average duration of a lifetime. When will our American cities plan for 1950, to say nothing of 2000? —*The Nation*.

SOCIETIES

Society of Boston Architects Selects Candidates for Art Commission

The Boston Society of Architects have forwarded to Mayor Fitzgerald the names of their nominees to fill the vacancy on the Boston Art Commission by the expiration of the term of Alexander W. Longfellow.

The names offered are those of Mr. Longfellow, the present incumbent; J. Harleston Parker and J. Randolph Coolidge, Jr.

The appointment will be made from a list of nominees made jointly by the Society of Architects, the trustees of the Museum of Fine Arts and the Massachusetts Institute of Technology, each body naming three candidates.

Exhibition of the Rhode Island Chapter, A. I. A.

The Rhode Island Chapter, American Institute of Architects, opened an exhibition of architectural drawings and photographs with a reception in the galleries of the Rhode Island School of Design, on the evening of March 26, and which was closed on April 10.

The exhibition was the most interesting and comprehensive yet presented by the chapter. It included examples of the best work of the architects of the city and State.

The exhibition committee, consisting of John Hutchins Cady (chairman), Huger Elliott, Franklin R. Hindle, Eleazer B. Homer and Ellis Jackson, did its work well and the collection of drawings and photographs were effectively arranged. The drawings were grouped according to subjects, those in the first gallery being confined chiefly to examples of domestic and ecclesi-

astical architecture, while in the inner room were arranged studies for school houses, public buildings, water color sketches and miscellaneous work.

The Chapter will publish, in June, a year book, which will contain more than 100 illustrations of recent work by its members.

Newly-Elected Associates of the National Academy

At the April meeting of the National Academy of Design twenty-three new associates were elected. Of this number eight were architects, as follows: Arnold Brunner, Frank Miles Day, Wilson Eyre, Henry J. Hardenbergh, John Galen Howard, C. Grant La Forge, Robert Peabody and Edmund M. Wheelwright.

PERSONAL

Francis G. Caldwell, architect, announces the removal of his offices from 1533 Chestnut Street to 1003-1004 Stephen Girard Bldg., Philadelphia, Pa.

Mr. J. H. Skiff, architect, wishes to announce the removal of his offices to 15 Lehman Bldg., Newton, Kan., where he desires to receive manufacturers' samples and catalogues.

Mr. Edward B. Lee, architect, announces that he has severed his connection with the firm of Billquist & Lee and has opened offices for the practice of his profession at 318 Berger Building, Pittsburg, Pa.

George W. Bick, Architect, informs us that he has opened offices in York, Nebraska, where he will practice his profession. He desires to receive manufacturers' samples and catalogues.

Ernest F. Guilbert and James O. Betelle announce that they have formed a partnership for the practice of architecture, under the firm name of Guilbert & Betelle, with offices at No. 25 W. 32d street, New York and 917 Broad street, Newark, N. J.

Mr. Frank W. Moore, Architect, for some time superintendent of construction in the War Department, stationed at Fort Douglas, Utah, writes us that he has opened offices in the Judge building, Salt Lake City, Utah, where he will practice his profession. He would like to receive catalogues from manufacturers.

BOOK NOTES

CONCRETE BRIDGES AND CULVERTS FOR BOTH RAILROADS AND HIGHWAYS. By H. Grattan Tyrrell. Full flexible cloth, 250 pp., 4¼ x 6 ¾ inches. Chicago and New York: The Myron C. Clark Publishing Co. London: E. & F. N. Spon, Ltd.

Based on cost, efficiency and cheapness of maintenance, the concrete bridge for the lighter forms of railroad and highway work, probably compares favorably with any other available type.

Its more general adoption has, in a measure, been delayed by the reason that the class of labor available in

construction has not possessed the necessary knowledge and experience in handling concrete. As the need for the bridges has been insistent, it appears quite possible that other materials may have been employed in some instances where concrete was better adapted to the requirements. Due to the extended use of concrete it has become necessary to provide text-books and manuals that embody all that has been tried and found good in concrete practice, and the amount of literature on concrete and its various applications put forth during the past decade will exceed, we believe, in quantity anything written or published in any other department of construction. Mr. Tyrrell's book is a valuable accession to this field of literature and is a work that should be placed in the hands of every man who is engaged in superintending the construction of bridges.

WINDOWS: A Book about Stained and Leaded Glass, by Lewis F. Day; 420 pp.; 5½ x 9 inches; illustrated; full cloth. Price, \$7.50, net. London: B. T. Batsford. New York: Charles Scribner's Sons.

Now that stained and painted glass is no longer confined in its use to the embellishment of ecclesiastical interiors, but is being more and more introduced in the decorative treatment of every form of dignified building, Mr. Day's work will be found of timely value to the architect.

The book throughout shows the true instinct of the student, combined with artistic perceptions, further enhanced by many years of early training in the workshop. With such unusual qualifications, it is not to be wondered that the author has produced a work which is an authoritative treatment of his subject and which places at the command of his readers the history and methods of manufacture from the earliest examples to the present day.

Aside from the medical profession, we know of none that calls on its practitioners for a wider range of reading, to keep abreast with the best forms of practice, than that of the architect and engineer.

It is to works of this character that furnish not only instruction, but some measure of relaxation, that the busy architect will turn when he finds time to read, and we feel sure he will feel repaid for having perused this very valuable book.

INDUSTRIAL

Gasoline-Electric Generating Sets

"How use doth breed a habit in a man,"—and in a woman, too, for that matter.

The city dweller, longing for the pleasures of a suburban life, hesitates to make the change because the daily conveniences that are so necessary to his comfort, present as a part of his life in town, are, many of them, denied to the man who lives in the country.

While in suburban towns there may be found electric-lighting systems, the man who seeks seclusion and isolation, who courts the truly rural life, often finds that

the site that best pleases his fancy is just without the range of service of the electric lighting and power company. He may, perhaps, put in a gas plant, but he has been used to the many utilities of the electric current, and that is what he wants.

Fortunately a ready solution of this problem lies in the installing of a gasoline-electric generating apparatus. Here he will find a means to light his house efficiently and, it is claimed, economically.

The details of wiring, easily and economically arranged, the suburban dweller will look for an efficient supply. This, the General Electric Company, of Schenectady, New York, claim they can furnish him.

The wide range of adaptability of gasoline as a means of heat and power would seem to have reached a high state of efficiency in the gasoline-electric generating plants made by this company. In addition to the furnishing of an adequate light supply, the many uses to which these generating sets may be put in the house, the office and the factory, are all set down in an interesting illustrated pamphlet issued by the General Electric Company.

We believe the architect will find much in the catalogue to interest him and that it will repay him to send for one.

Modern Mosaic

Shrouded in the mystery that envelops the past is the origin of the mosaic. The excavations of the explorer has proven that it was used by the people of the East in early times. Later, as we have abundant evidence, it was employed in many ways for decorative purposes by the Greeks and Romans. From then to the present day, the manufacture of mosaic has engaged the study and execution of the artist and the craftsman.

Its application as ornament in the decorative treatment, both in the interior and exterior of structures, and its indestructible character, has commended its use. While it may have suffered in competition for interior decoration with the more perishable mural painting, there is to-day a renaissance of mosaic treatment, which in connection with the freer use of brick, and a better knowledge of its artistic possibilities, is an encouraging sign of the education in the better ideals of art.

Mosaic is an adaptive form of decoration. It may be introduced in the walls and ceilings, the pavement or floors, and is often used in large buildings and the more stately houses as a decorative treatment of permanent and fixed articles of furniture.

A pamphlet entitled "Modern Mosaic," by H. C. Mueller, president of the Mueller Mosaic Co., of Trenton, N. J., will, we are sure, be read by architects with much interest. It may be had on request.

The mosaic manufactured by this company would seem to afford the architect an added means of decorative treatment that should appeal to his artistic sense. The largest variety of designs and their adaptability to every form of treatment makes it possible to introduce into hitherto monotonous and colorless façades and interiors a touch of color that would relieve the sombre effect and give just the added charm necessary.



Delano & Aldrich, Arch'ts, N. Y.

Another Musical Conservatory sound-proofed by Cabot's Deafening "Quilt"

This is Margaret Olivia Hall, Northfield, Mass., (Russell Sage Fund) and the architects say: "Cabot's Quilt used in this building for deafening purposes has proved entirely satisfactory." Quilt is the only deadener that has the power of breaking up and absorbing sound-waves. It is scientific, sanitary and fire-retarding.

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as the McAdoo Terminal and Hotel Astor, of New York City, Philadelphia Wanamaker Store, Seelbach Hotel of Louisville, and hundreds of other representative buildings throughout the country have their steel work protected with Dixon's Silica-Graphite Paint. Very good company, don't you think?

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Third—In case of trouble, to keep themselves and their clients out of the usual tangle of legal "red tape."

Upon request we will send you a standard clause for specifications.

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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

ATTALLA.—Industrial Club will form stock company to erect houses. T. C. Banks, President.

MOBILE.—Plans by Benz Bros., Masonic Temple, have been accepted for erection of L. H. Craighead School, in Oakdale. Cost, \$20,000.

ARKANSAS

RATESVILLE.—Bids will be received by James P. Coffin, Chairman Building Committee Presbyterian Church, until May 2 for erection of church building. Theo. M. Sanders, 709-710 South-ern Trust Bldg., Little Rock, Architect.

CONWAY.—State Normal Board is having plans prepared by Charles L. Thompson, Little Rock, for proposed \$35,000 girls' dormitory.

TEXARKANA.—Citizens will vote May 21 on \$100,000 bonds of erection of high school.

CALIFORNIA

ALTURAS.—Modoc County Commissioners are considering erection of court house.

AUBURN.—Work on \$30,000 edifice for Catholic congregation will begin next September. Rev. Fr. Vereker is interested.

BERKELEY.—St. John's Presbyterian Church has approved plans for erection of \$20,000 edifice. Rev. Geo. C. Eldredge, Pastor.

FAIRFIELD.—Bids will be opened May 2 by Board of Supervisors for erection of \$225,000 court house.

GLENDALE.—Presbyterian Church has had plans prepared by Theodore Hopping for erection of \$15,000 edifice.

LOS ANGELES.—W. W. Paden will erect five-story apartment house at Seventh and Burlington Sts.

OROVILLE.—Trustees of Methodist Church will at once begin erection of proposed edifice.

PALO ALTO.—Miss Mary I. Lockett, principal of Castilleja School for Girls, will build a \$40,000 school this spring. Site purchased.

SACRAMENTO.—Architects C. C. Cuffs and M. D. Diggs, have prepared plans for erection of \$100,000 theater at Twelfth and J Sts., for Wm. Morris Co.

SAN FRANCISCO.—San Francisco Chapter, American Women's League, is planning to erect home. Mrs. A. W. Scott, Chairman, Site Committee.

SAN FRANCISCO.—Architects MacDonald & Applebarth, Claus Spreckles Bldg., have prepared plans for erection of three buildings in downtown district.

VALLEJO.—Erection of high school is being considered. Geo. M. Jewett, President, Board of Education.

WOODLAND.—Fillmore School District will erect school building. Site purchased.

COLORADO

MONTROSE.—Local Order of Elks will erect \$60,000 home at once.

CONNECTICUT

NAUGATUCK.—Risdon Tool and Machine Company, Waterbury, will erect plant in this city. Plans being prepared.

NEW BRITAIN.—Architect W. H. Cadwell has completed plans for new operating building at General Hospital and bids will be received in near future.

Architect J. J. McCarthy has been commissioned to draw plans for church which is to be built by Russian Orthodox parish. Rev. Constantine Buketoff, Pastor.

WATERBURY.—Architect Joseph T. Smith, 36 N. Main St., has completed plans for five-story block to be erected on S. Main St. for Harry Willetts.

DELAWARE

WILMINGTON.—J. & M. Kennedy, architects, No. 707-8 Ford Building, have prepared plans and specifications for five modern two-story and attic dwellings to be erected at Fifth and Clayton Sts. for John Monaghan and Edward McNabb; cost \$15,000; also plans for erection of \$10,000 building at corner of Fourth and Tatnall Sts. for Angelo Terranova.

FLORIDA

JAY.—Bryant-Hardee Co. will begin work May 1 on proposed mercantile building.

NEWBERRY.—Bids will be received until May 1 for erection of school. W. B. Camp, Jacksonville, Architect. J. G. White, Chairman, School Board.

ST. PETERSBURG.—Samaritan Emergency Hospital has had plans prepared for erection of \$7,500 building.

GEORGIA

ATLANTA.—Nunnally and McCrea will erect five-story \$35,000 building on Mitchell St.

ATLANTA.—Dr. J. W. Blalock will erect \$30,000 business building at 141 Ivy St.

Imperial Hotel Co. will erect eight-story hotel on Peachtree St. Cost, \$250,000. E. E. Dougherty, 313 Candler St., Architect.

ATLANTA.—Park Street Methodist Church, West End, will erect \$30,000 edifice. Dr. Jas. W. Lee, Pastor.

H. E. Harman will erect \$40,000 business building at corner of Houston St. and Piedmont Ave.

DOUGLAS.—Union Banking Co. will rebuild building destroyed by fire.

MACON.—Council has ordered plans prepared for erection of engine house in South Macon.

ROME.—Supervising Architect Jas. K. Taylor, Washington, D. C., has rejected all bids for erection of extension to federal building.

ILLINOIS

BLOOMINGTON.—City is considering erection of palm house. W. R. Bach, Chairman, Commissioners.

CHICAGO.—Meyer-Both Co., 2413 Indiana Ave., will erect two-story addition to plant.

W. D. Boyce & Co. is considering erection of ten-story building at Illinois and Dearborn Sts.

Plans are being prepared by Architect H. R. Wilson, 218 La Salle St., for \$250,000 building to be erected at corner of Halsted and Madison Sts., for newly incorporated Halsted State bank.

Architect A. S. Alschuler, Fort Dearborn Bldg., has completed plans for group of buildings to be erected for the Sinai congregation at corner of Grand Boulevard and Forty-sixth St. Cost about \$350,000.

MOBILE.—People's Savings Bank & Trust Co. will erect eight-story building at corner of Fifth Ave. and Fifteenth St.

MOBILE.—Pierr & Co., Fifteenth St., are planning to erect three-story building on Fifth Ave. in near future.

INDIANA

EMISON.—Bids will be received until 1 p. m. May 3 for erection of school. J. W. Gaddis, Vincennes, Architect; Thos. Huffman, Township Trustee.

EVANSVILLE.—Evansville Store Fixtures Company will purchase site and erect factory. D. S. Bernstein, S. J. Hauff and J. R. Ghormley, Incorporators.

INDIANAPOLIS.—Second United Presbyterian Church will at once erect edifice at Eleventh and Olney Sts. Cost, \$15,000. Rev. M. K. Richardson, Pastor.

INDIANAPOLIS.—Local Germans are planning to erect \$75,000 Home for the Aged. Armin Bohn is interested.

MONROE CITY.—School house, cost \$40,000, will be erected this summer. John Hannah, City Trustee.

NEW CASTLE.—Lake Erie & Western Railroad Co. will erect \$10,000 passenger and freight depot this summer.

NEWCASTLE.—School Board has had plans prepared for erection of \$15,000 addition to east side school.

IOWA

BLAIRSBURG.—Bids will be received by C. P. Holt, Secretary, until 1:30 p. m., May 3, for erection and heating of a brick school building. Harry E. Netcott, Independence, Architect.

ASBESTOS "CENTURY" SHINGLES

"The Roof that Outlives the Building"

WHAT roofing *could* the architect or builder recommend if not Asbestos "Century" Shingles?

Dense and elastic sheets of asbestos fibro-cement, formed and compacted under hydraulic pressure.

Weather-proof—Dampness matures the cement. Elasticity defies changes of temperature—even continuous freezing and thawing.

Fire-proof—Asbestos and cement do not support combustion.

Accident-proof—Asbestos fibres reinforce the cement in every direction.



Asbestos "Century" Shingle Roof—Residence of Mrs. William Edgar, Newport, Rhode Island; John Melville, Newport, Contractor

Uniform in size and shape. Easily and quickly laid. Need *no painting* for appearance or preservation and *no repairs*.

The first cost is the final cost.

Three attractive colors—Newport Gray (silver gray), Slate (blue black) and Indian Red. Numerous shapes and several sizes. Ask your Roofer for new quotations. Write for Booklet "Mattison 1910."

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Residence of Mr. C. P. Taft, brother of Wm. H. Taft.

The following letter is one of the best testimonials of Burt Ventilators we have ever received.

"In reply to yours of recent date, will say that these ventilators are to go on Mr. C. P. Taft's residence, Cincinnati, Ohio. Elzner and Anderson are the architects and they stated positively that nothing but the Burt Ventilators would be allowed to go on, so you see that speaks well for you."

Burt Ventilators have an extraordinary capacity for properly ventilating any building. They are made with metal or skylight glass tops with patented sliding sleeve dampers adjusted to any degree, are absolutely storm proof at all times, and **never shut out the light**. Burt Ventilators are the standard ventilators of America.

Send for our 112-page catalog, giving fine illustrations of mills, shops, factories and residences where Burt Ventilators are in successful use.

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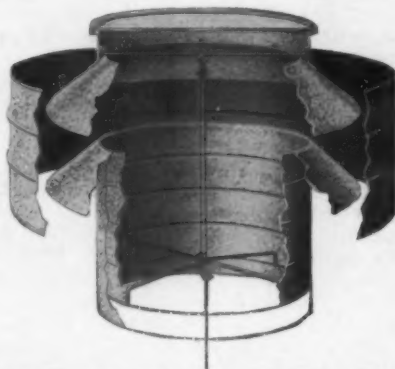
For Good Ventilation and Light

The attic of the average house is hot and dark. It can be easily changed into a pleasant habitable room by the use of the Burt Ventilator.

The residence of Mr. C. P. Taft, brother of the President, was remodeled and furnished with

Burt Ventilators

which has done wonders in providing fresh air and light to the darker rooms of the house.



Notice Sliding Sleeve Damper. (Patented.)

BURLINGTON.—W. G. Mercer will erect wheel manufacturing plant on Center and Osborn Sts. C. N. Nelson, Architect.

DES MOINES.—Proudfoot, Bird & Rawson, Plyn Bldg., have prepared plans for erection of \$40,000 high school building.

Des Moines Bakery Co. will erect three-story \$25,000 building at corner of Third and Market Sts. Wm. Zinsmaster, President.

DES MOINES.—Members of the York Rite of Masonic orders are planning to acquire plot at corner of Tenth and Locust Sts. for proposed Masonic Temple.

OTTUMWA.—Supervising Architect Jas. Knox Taylor, Washington, D. C., has prepared plans for post office and court house to be erected in this city.

KANSAS

INDEPENDENCE.—N. S. Patter, Western States Portland Cement Co., will erect \$10,000 bungalow at Fourth and Magnolia Sts.

LAWRENCE.—Bids will be received by Regents of University of Kansas until 2:30 p. m., Apr. 28, for erection of first wing of Administration Building and College of Liberal Arts and Sciences, on campus. M. P. McArdle, Chemical Bldg., St. Louis, Mo., Architect. E. E. Brown, Secretary.

KENTUCKY

HOPKINSVILLE.—Bids will be opened May 3 by State Board of Control for erection of \$40,000 colored insane asylum. D. X. Murphy & Bro., 140 S. Fifth St., Louisville, Architects.

HOPKINSVILLE.—Plans by Capt. B. B. Davis, Atherton Bldg., Louisville, have been selected for erection of \$100,000 high school.

MIDDLESBORO.—Baumann Bros., architects, Henson Bldg., Knoxville, Tenn., have prepared plans for \$40,000 home for Elks.

NICHOLASVILLE.—Contract will be let at once for erection of \$8,400 Knights of Pythias hall on corner of Depot and Mulberry Sts. Schofield & Roberts, Architects.

LOUISIANA

ARCADIA.—Sherard & Taylor will erect large brick warehouse. Site purchased.

GREYNA.—City is considering erection of \$25,000 school.

NEW ORLEANS.—Louisiana Society for Prevention of Cruelty to Children will erect dormitory. T. H. Agnew, Superintendent.

SHREVEPORT.—Supervising Architect Jas. Knox Taylor, Washington, D. C., has prepared plans for post office and court house to be erected in this city.

MARYLAND

ANNAPOLIS.—Governor Crothers has signed bond issue of \$600,000 to provide for erection of buildings for indigent insane.

BALTIMORE.—Plans have been made by Howard Sill, 11 E. Pleasant St., architect, for two handsome country residences to be erected in the Green Spring Valley, near Chattolancee, for Clarence Cottman and Frederick E. Todd.

Plans for new school buildings for No. 70 at William St. and Warren Ave., and No. 6, on South Anne St., have been approved by Architectural Committee. Address Building Inspector Preston.

Plans have been completed by Parker, Thomas and Rice, Union Trust Bldg., for erection of proposed buildings for Country School for Boys. \$125,000 will be expended. Jos. S. Arnes, president.

BALTIMORE.—Architect R. C. Ullrich has completed plans for erection of three-story \$150,000 addition to St. Mary's Industrial School.

Plans have been prepared for erection of proposed \$150,000 edifice at Charles St. and University Parkway for St. John's Emmanuel M. E. Church, South. Former Mayor E. G. Hayes is interested.

BALTIMORE.—Architect Walter M. Gieske, Equitable Bldg., has completed plans for erection of \$8,500 residence on Edmondson Ave., Catonsville, for R. W. Evans.

Charles Herbold & Sons will build 14 two-story brick dwellings on Harford Ave. Cost about \$28,000.

BALTIMORE.—Stanislaus Russell, Architect, has completed plans for erection of six two-story dwellings on Clifton Ave. for Howard Realty Co. Cost, \$18,000.

Maryland Knights of Pythias are considering erection of

\$200,000 castle in this city. W. F. Broening, Chairman Building Committee.

BALTIMORE.—Wyatt & Nolting, architects, Keyser Bldg., are preparing plans for erection of large residence near University Parkway for Clymer Whyte.

Charles T. Leviness, Jr., President of the Maryland Insurance Agency Company, and Robert C. McCondish, Vice-President of First National Bank of Friendsville, Garrett County, will erect office building. Site purchased.

EASTON.—Talbot County will erect new almshouse. J. S. Griffith, Eastern District, County Commissioners.

ELKRIDGE.—George Worthington, Architect, Law Bldg., Baltimore, has finished plans for \$12,000 edifice to be built for congregation of Grace Protestant Episcopal Church.

HAGERSTOWN.—Plans by Architect Jas. H. Ritchie, 110 State St., Boston, have been selected for proposed Washington County Hospital. Edw. W. Mealey is interested.

MASSACHUSETTS

BOSTON.—School Committee has voted that \$529,557 be appropriated for constructing and furnishing new school buildings, including taking of land and for school yards.

HAVERHILL.—Alderman Joe W. Bean is urging erection of combined city and contagious hospital. Cost, \$75,000.

HOLYOKE.—Architects Waring & Gendron, of this city, are preparing sketches for a block to be erected in Chicopee St., Willmamssett, for James J. Casey.

GREAT BARRINGTON.—Mrs. Mary Mason has willed town \$500,000 for establishment and maintenance of hospital; also \$10,000 to St. James Episcopal Church for parish house.

WEBSTER.—Treasury Department, Washington, has approved sketch plans for \$60,000 public building; work will start very soon.

MICHIGAN

BAY CITY.—Industrial Works will erect three-story office building at Washington Ave. and Eleventh St.

DETROIT.—Architect R. E. Raseman, 1302 Penobscot Bldg. has been commissioned to prepare plans for large plant for the manufacture of automobiles.

Architects Mildner & Eisen, 1018 Hammond Bldg., will receive bids about May 1, for erection of store building at Woodward and Meldrum Sts.

GRAYLING.—Bishop Richter, Grand Rapids, has approved the plans for hospital to be built this summer. Rev. J. J. Reise, of St. Mary's Church, is interested.

LANSING.—St. Mary's Catholic Church will at once erect \$72,000 edifice at Ionia and Seymour Sts. Plans accepted.

NEGAUNEE.—Chicago & Northwestern, and Duluth Shore Railroads will erect \$30,000 union depot.

SAGINAW.—Saginaw Sheet Metal Co. is considering erection of \$25,000 plant. A. B. Lewless, General Manager.

MINNESOTA

ST. PAUL.—M. V. Seymour will erect \$22,000 residence at Virginia and Laurel Aves.

TWO HARBORS.—City will erect \$55,000 school on Fourth Ave. A. Terryberry, Palladio Bldg., Duluth, Architect.

VIRGINIA.—County Commissioners will receive bids May 5 for erection of building. Bray & Nystrom, Palladio Bldg., Duluth, Architects.

MISSOURI

KANSAS CITY.—Architect John McKecknie, New York Life Bldg., has prepared plans for erection of \$65,000 apartment house at Corner of Linwood Boulevard and Highland Ave., and \$35,000 apartment house at the Boulevard and Yarfield Ave.

H. F. Hall, Hall-Baker Grain Co., has had plans prepared for erection of \$45,000 residence in Southwood Park.

Christian Church proposes to erect \$250,000 hospital in this city. J. W. Perry, Chamber of Commerce, is interested.

PARKVILLE.—Citizens have voted \$9,200 bonds for erection of school.

ST. LOUIS.—Architect H. W. Beardsley, Times Bldg., has prepared plans for erection of two-story \$10,000 Commission House on Fourth St.

NEBRASKA

OMAHA.—T. L. Kimball Estate will erect \$10,000 auto garage on Farnam St.

SCHUYLER.—Citizens have voted to erect proposed East Ward school building.

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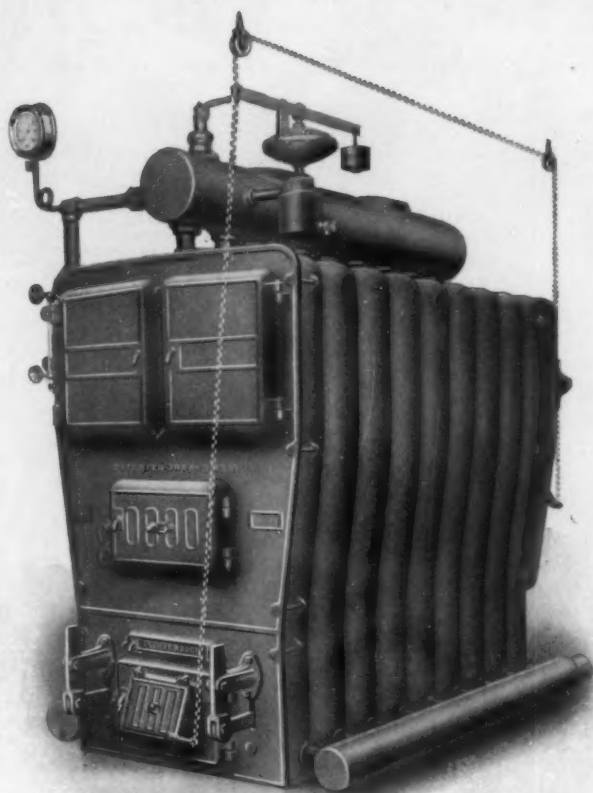


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NEW JERSEY

ATLANTIC CITY.—Council has authorized \$110,000 expenditure on city schools and sites.

Council has finally passed ordinance authorizing \$35,000 bond issue for erection of fire house at Atlantic and California Aves.

CAMDEN.—Paul A. & Seymour Davis, 1600 Chestnut St., Philadelphia, are designing \$80,000 public school building, to be erected at Eighth and Chestnut Sts.

EAST ORANGE.—Calvary Methodist church will raise \$20,000 for erection of addition to edifice.

ELIZABETH.—Pennsylvania R. R. is considering erection of \$50,000 depot in this city.

HARRISON.—Citizens will vote April 28 on \$60,000 bonds for erection of addition to School No. 1.

KINGSLAND.—Bids will be received until 8 p. m., May 4, for erection of school building. O. Rogstead, 1133 Broadway, New York City, Architect; Henry Danton, Lyndhurst, District Clerk.

NEWARK.—Progressive Investment Co. will erect \$30,000 loft and garage building at Halsey and Crawford Sts. Hyman Rosensohn, 745 Broad St., Architect.

Architects Cohen & Bessman have prepared plans for erection of four-apartment building on Broad St. Cost, \$35,000.

ORANGE.—Chas. Krauss, 153 Lincoln Ave., will erect six or seven single and two-family houses at corner of Minton Place and Lincoln Ave.

Calvary Methodist Church, Main and N. Walnut Sts., will erect \$25,000 addition to edifice. Rev. F. C. Baldwin, D.D., Pastor.

PINE BEACH.—Architect Oliver Randolph Parry, 1723 Chestnut St., Philadelphia, has prepared plans for a summer residence for Dr. Earle C. Rice.

SAYBROOK.—Architect Jacob Wind, 208 Broad St., Elizabeth, will at once prepare plans for erection of school. S. B. Colt, Salem Ave., is interested.

WESTWOOD.—New Jersey and New York Railroad has had plans prepared for erection of passenger station and freight depot. Councilman Bomm is interested.

NEW YORK

BROOKLYN.—Architect Wm. H. McElfatrick, 1402 Broadway, has completed plans for erection of \$40,000 theatre on State St.

BUFFALO.—Council has allowed \$29,250 estimate for new buildings at Zoo.

FREEPORT.—Church of Our Holy Redeemer will erect \$50,000 edifice on Pine St. this summer.

NEW YORK.—Charles & Company, Forty-third St. and Vanderbilt Ave., will erect twelve-story brick office building at Madison Ave. and Forty-third St. C. I. Berg, 571 Fifth Ave., Architect.

Mary Rosshon, 1743 Montgomery Ave., will erect two dwellings, cost \$11,000, at Montgomery Ave. and 176th St. H. H. Avolin, 961 Stebbins Ave., Architect.

G. Frisco, 409 E. 116th St., will erect two-story brick theatre and hall, cost \$20,000, on 151st St. M. W. Del Gandio, Tremont and Webster Aves., Architect.

NEW YORK.—J. W. Herbert, 1 W. Seventieth St., will erect five-story \$50,000 brick dwelling at 835 Fifth Ave. H. A. Jacobs, 320 Fifth Ave., Architect.

F. and M. Shaefer Brewing Co., 114 E. Fifty-first St., will erect two-story \$18,000 bottling house on Park Ave. Julius, Kastner and Dell, 1133 Broadway, architects.

Greenwich Investing Co., 69 W. 138th St., will erect seven-story brick factory, cost \$50,000, on Broome St. Grouenberg and Lenchttag, 7 W. Twenty-second St., architects.

St. Peter's and Paul's R. C. Church, 833 St. Anne's Ave., will erect four-story brick school on Brook Ave. Cost \$140,000. M. J. Garvin, 3307 Third Ave. architect.

NEW YORK.—Real Construction Co., 170 Broadway, will erect two-story garage and store on Broadway. Cost, \$150,000. L. F. J. Weiher, 271 W. 125th St., Architect.

Vanderbilt Title Co., 150 Fifth Ave., will erect five-story brick apartment house, cost, \$55,000, on 178th St. Neville & Bagge, 217 W. 125th St., Architect.

NEW YORK.—E. Schaffer, 8 Avenue D, will erect \$35,000 four-story brick hall and lodge rooms on Avenue D. Bernstein & Bernstein, 24 E. Twenty-third St., Architects.

Steinmetz Construction Company, 1416 Glover St., will erect two two-story dwellings, cost \$13,000, on Commonwealth Ave. H. G. Steinmetz, 1607 E. 180th St., Architect.

Ada M. Russell will erect \$5,000 dwelling at Tremont and Castle Hill Aves. C. S. Clark, 445 Tremont Ave., Architect.

Municipal Art Commission has given approval to designs for \$150,000 addition to Public School 7, Van Alst Ave. and Weil Place, Long Island City, and for \$90,000 addition to Public School 40, Prospect Ave. and Jennings St., Bronx.

NEW YORK.—N. Burnstein, 309 Broadway, will erect nine-story loft building at 555 Grand St. Cost, \$60,000. Summerfeld & Steckler, 19 Union Sq., Architects.

P. Gaffney, 533 W. 148th St., will erect six-story \$16,000 stable on 158th St. J. P. Leo, 770 St. Nicholas Ave., Architect.

L. Minsky, 230 Eldridge St., will erect seven-story \$35,000 office building at Second Ave. and Fourteenth St. Summerfeld & Steckler, Architects.

ROCHESTER.—Frank G. Parry, Cook's Opera House, is considering erection of opera house. Stuart Havens, Architect.

SYRACUSE.—Architect Thurber J. Gillette, 811 Park St., is preparing plans for dwelling to be erected by Ferdinand Rapp in Clarendon St.

NORTH CAROLINA

DURHAM.—Local Elks have decided to erect \$75,000 home.

OXFORD.—School Trustees have decided to erect school this year.

WILMINGTON.—Mrs. R. W. Hicks has decided to erect \$25,000 four-story apartment house at the corner of Third and Church Sts. B. H. Stephens, Architect.

OHIO

CINCINNATI.—Seventh Presbyterian Church, Cleinview Ave. and Madison Rd., Walnut Hills, will erect addition to edifice.

CINCINNATI.—Cincinnati Ice Company is planning to erect garage and flat building at corner of Plum and Grant Sts.

CLEVELAND.—Architects Lehman and Schmidt, Garfield Bldg., will let contracts early in May for erection \$150,000 temple for Anscheches Jewish Congregation at E. Eighty-second St. and Euclid Ave.

COLUMBUS.—Congregational Church will erect \$20,000 edifice in Grandview. Rev. C. E. Burton, First Congregational Church, is interested.

COLUMBUS.—Architect Otto Darst, Brunson Bldg., is drawing plans for \$35,000 church building, to be erected by First English Lutheran congregation at Main and Twenty-second Sts.

Architects Dawson & Holbrook, Outlook Bldg., are drawing plans for nine-room brick and stucco residence, to be erected on Kendall Place for Miss Alice D. Hare.

COVINGTON.—Trinity M. E. Church will erect \$25,000 edifice. Bausmith and Drainie, Johnston Bldg., Cincinnati, architects.

GAMBIER.—Architect C. F. Schweinfurth, New England Bldg., Cleveland, has prepared plans for erection of \$40,000 library building for Kenyon College.

LOGAN.—Architects Howard & Merriam, Capitol Trust Bldg., Columbus, will prepare plans for erection of three schools, one high school and two graded schools. Total cost, \$100,000.

LORAIN.—Board of Control will soon ask bids for erection of police station and jail.

NELSONVILLE.—Architects Howard & Merriam, Capitol Trust Bldg., Columbus, are drawing plans for twelve-room brick residence for L. C. Hickman.

OTTAWA.—Court House Commission has decided to erect building.

OKLAHOMA

ANTLERS.—Pushmatsha County has voted \$10,000 court house and jail bonds.

HENRYETTA.—Red River Division of Frisco Railroad will erect modern passenger station in this city. C. O. Jackson, Division Passenger Agent.

SAYRE.—Beckham County Commissioners are considering \$70,000 issue of court house and jail bonds.

TULSA.—Erection of Catholic Church on East Third St. is being considered. Rt. Rev. Bishop Meerschaert is interested.

OREGON

ALBANY.—Architect Richard Martin, Jr., De Kum Bldg., Portland, has been commissioned to prepare plans and specifications for proposed O. N. G. Armory building.

ASHLAND.—School Board is considering erection of \$50,000 high school.

BAKER CITY.—Baker Loan and Trust Company will erect modern building at corner of Main and Center Sts.

PORTLAND.—Emil Schacht & Son, Commonwealth Bldg., are preparing the plans for six-story class B building, which will

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be erected for Messrs. Tichner & Maegly at corner of Adler and Seventh Sts.

PORTLAND.—Portland Hotel will erect ten-story addition. \$450,000 will be expended.

PORTLAND.—Oregon Daily Journal Publishing Co., C. S. Jackson, owner, will erect modern structure on Corner of Seventh and Jamhill Sts.

PENNSYLVANIA

BEAVER FALLS.—Union Drawn Steel Co. and Acme Keystone Manufacturing Co. have decided to rebuild plants destroyed by fire.

BEAVER FALLS.—School Board has accepted plans by Carlisle & Sherrer, Ferguson Bldg., Pittsburg, for erection of high school on Seventeenth St.

KULPMONT.—Architect L. M. Bitterman, Shamokin, has prepared plans for erection of \$25,000 edifice for Holy Mary R. C. Congregation.

PHILADELPHIA.—Architects Duhring, Okie & Ziegler, Bailey Bldg., have been commissioned to prepare plans for \$50,000 edifice of Italian Romanesque design for Episcopal Messiah Church, at corner of Broad and Federal Sts.

PHILADELPHIA.—Architect E. F. Durang, 1120 Chestnut St., is designing three-story parochial school, cost \$50,000, for Catholic Church of the Transfiguration, at Fifty-fourth St. and Cedar Ave.

Architects Bailey & Bassett, 421 Chestnut St., are preparing plans for erection of garage and stable at Ardmore for Jas. McCrea.

The Satterlee Realty Company has had plans prepared by Milligan & Webber, 520 Walnut St., for erection of three four-story flat houses on Chestnut St.

PHILADELPHIA.—Architects E. F. Durang & Son, Inc., 1200 Chestnut St., have prepared plans for erection of edifice at Broad and Duncannon Sts. for Church of the Holy Child, Rev. Fr. McCaffrey, Rector.

PITTSBURG.—Architects Vrydaugh and Wolfe, 347 Fifth Ave., have prepared plans for erection of \$75,000 residence at Dorset Road and Warwick Terrace, Shadyside, for Howard Heinz.

ROYERSFORD.—Harrisburg Trust Co. will erect block of houses at this place.

SHAMOKIN.—Architect L. M. Bitterman has prepared plans for erection of three-story store and apartment building for W. S. Zimmerman & Sons; also plans for \$10,000 edifice and parsonage for Primitive Methodist Church.

Architect Lewis Reisman, Dime Bank Bldg., is preparing plans and specifications for a number of new buildings in this city and country. Cost approximately \$50,000.

SHAMOKIN.—Architect Lee is preparing plans for erection of fireproof building on W. Independence St. for Frank Llewellyn and Geo. Yocum.

WAYNESBURG.—School Board of Cumberland Township has decided to erect high school building, and plans are being prepared by H. K. Coffroth, of Waynesburg Engineering & Construction Co.

RHODE ISLAND

THORNTON.—Johnston School Committee is considering erection of \$7,000 school house at end of Manton Ave. car line.

WHITINSVILLE.—Edw. P. Fitzgerald, 340 Main St., Worcester, Architect, has prepared plans for erection of proposed A. O. H. block on Pine St. Cost, \$13,000.

SOUTH DAKOTA

VERMILLION.—Bids will be received until 1 p. m., May 3, for erection of library building; at State University. I. D. Aldrich, Secretary Regents of Education.

TENNESSEE

JOHNSON CITY.—First Baptist and Roan Street Baptist churches have united and will erect central edifice.

KNOXVILLE.—Knoxville Iron Company will erect two factories in Lonsdale.

MORRISTOWN.—Southern Railway is perfecting plans for erection of passenger depot. T. H. Gatlin, Chief Engineer.

TEXAS

AUSTIN.—Railroad Commission has approved plans for combination freight and passenger depot at Marquez, on International & Great Northern.

DALLAS.—Butler Bros. will erect eight-story \$1,500,000 building. Site purchased. H. P. Knapp, Vice-president.

EASTLAND.—Citizens have voted \$20,000 school bonds.

HARLINGEN.—Citizens will vote May 7 on \$40,000 bonds for betterment of schools.

HUBBARD CITY.—Methodist Church, South, has had plans prepared for erection of \$20,000 edifice.

PASADENA.—Plans and specifications for erection of \$10,000 school house have just been completed by Cooke & Company, Houston Theatre, Houston, and turned over to County School Superintendent L. L. Pugh.

PADUCAH.—City will erect \$25,000 school house during summer.

SAN SABA.—Citizens have voted \$75,000 bonds for erection of court house.

WICHITA FALLS.—Catholics will erect \$150,000 college for boys in Floral Heights.

YORKTOWN.—Citizens have voted \$20,000 bonds for purchase of site and erection of public school building.

UTAH

OGDEN.—W. H. Williams and C. J. Humphries will erect five-story office building at Twenty-fifth and Wall Sts.

SALT LAKE CITY.—New Windsor Hotel Company will erect addition to hotel. Plans completed. Hyrum Baird, President.

Plans for erection of \$12,000 two-story and basement apartment house on Main St. for C. Osterloh, have been drawn.

J. B. Thompson and W. W. Davis are interested in erection of \$10,000 club house for motorists.

VIRGINIA

DAYTON.—Bank of Dayton is considering erection of bank building.

DENBIGH.—Warwick County will vote on \$5,000 bonds for erection of school.

FORT MONROE.—Bids will be received until 10 a. m. May 11 for erection of detachment barracks at Ft. Ware. Capt. E. R. Tilton, Constructing Q. M.

PORTSMOUTH.—Aerie No. 558, Order of Eagles, is considering erection of \$20,000 home on Water St.

PORTSMOUTH.—Plans will soon be completed for four-story apartment house to be erected for A. J. Phillips on corner of Court and Queen Sts.

PULASKI.—Huggins & Bates, Roanoke architects, have been instructed to draw plans for Elks' home, to be erected by Pulaski Lodge at cost of \$25,000.

RICHMOND.—Health Chief Levy has selected sites for administration building, hospital camps and other structures comprising projected tuberculosis camp to be maintained by city.

WASHINGTON

ELLENSBURG.—Architect Fay Spangler has prepared plans for erection of edifice at Ruby and Third Sts. for First M. E. Church.

SEATTLE.—West Seattle Congregational Church is raising \$33,000 fund to erect edifice.

WEST VIRGINIA

HUNTINGTON.—Masonic Temple Co. has engaged Wilbur T. Mills, McCune Bldg., Columbus, O., and Smith Bros., city, as associate architects for \$150,000 Masonic Temple to be erected during the present season.

WISCONSIN

CRANDON.—Plans prepared by Architects Foeller & Schober, Fox Block, Green Bay, for a new jail and sheriff's residence. Cost, \$25,000.

EAU CLAIRE.—Order of Beavers plans to erect \$5,000 tuberculosis sanitarium. Dr. McKittrick, city, is interested.

MILWAUKEE.—Council has directed Board of Public Works to advertise for plans for erection of \$250,000 central police station and criminal court building.

Milwaukee Automobile Club has decided to erect \$15,000 club house on Blue Mound Road.

MILWAUKEE.—Architect O. C. Uehling, 120 Wisconsin St., is drawing plans for \$10,000 two-story brick parsonage for St. Mary's Polish congregation, to be erected on Fratney St.; also plans for three-story and basement brick building on Clinton St. for R. Fleck.

Dr. K. Wagner will erect \$10,000 residence at 625 Fourth Ave. H. C. Hengels, 704 Grand Ave., Architect.

E. Brielmaier & Sons Co., University Bldg., Architects, are drawing plans for school building for Holy Family Catholic congregation in Cudahy.

NEW RICHMOND.—Chas. J. Deur will erect concrete machine shop. Site purchased.



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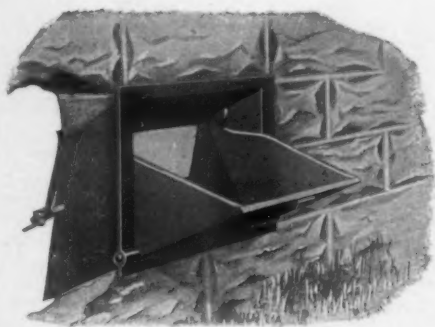
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DRAFTSMAN desires position with New York architect. For first buildings only. Details, Ornaments, Elevations, etc. Address 91A, care American Architect. (1791)

COLLEGE GRADUATE, architecture, 5 years' experience best offices, Boston, New York and Middle West, traveled extensively abroad, at present employed, desires position with view to future interest in firm. Good appearance; 27 years old; best of references as to character and ability. Address 91C, care American Architect. (1791)

POSITION WANTED—General Draughtsman. First-class architectural draughtsman and Civil Engineer, college graduate, seven years' experience; best references, desires a position with a good architectural or engineering office. Address 86 West 30th Street, Bayonne, N. J. (S. Horwitz.) (1791)

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WANTED—An experienced and competent architectural draughtsman, able to make complete working drawings from pencil sketches. Specifications, writing or perspective rendering not required. Send samples of work together with statement of experience, salary required, age, etc. C. Emien Urban, Architect, Woolworth Building, Lancaster, Pa. (1785-T.F.)

WANTED—A good general draughtsman at once, able to make complete working drawings from sketches; specification writing and perspective rendering not required. State experience and salary wanted. Louis E. Destremps, Architect, New Bedford Theater Bldg., New Bedford, Mass. (1789-90-91)

WANTED—For Ornamental Iron and Bronze, a first-class man to take charge of drafting room. Must be experienced, capable of handling men, quick and reliable. Good opportunity in large western plant for right man. In answering, please give references. Address 89A, care American Architect. (1789-90-91)

PACIFIC COAST FIRM consisting of an architect and engineer established two years in a city of 250,000 population, desires to correspond with a man of New York City experience, with a view to his joining firm as third partner. Capital desirable, but not essential. Address Box 90C, care American Architect. (1790-91)

WANTED—First-class experienced architectural draughtsman, capable of making complete working drawings and details from sketches. Send samples of work with full information regarding experience, ability, age and salary wanted. Smith, Hinchman & Grylls, No. 710 Washington Arcade Bldg., Detroit, Mich. (1791)

WANTED—First-class architectural draughtsman. State age, experience, references and salary expected. Address 91B, care American Architect. (1791)

NOTICE OF STOCKHOLDERS' MEETING.

Notice is hereby given that the Annual Meeting of the Stockholders of the Swetland Publishing Co., for the election of Directors and for the transaction of such other business as may be brought before the meeting will be held at the offices of the company, 239 West 39th St., New York City, on Thursday, April 21st, 1910, at 10 o'clock A. M. E. J. Rosencrans, Secretary. (1790-91)

PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 9, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 19th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office and Court House at Catlettsburg, Ky., in accordance with drawings and specification, copies of which may be had from the Custodian at site, Catlettsburg, Ky., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 8, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 19th day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Centralia, Ill., in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at Centralia, Ill., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 8, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 16th day of May, 1910, and then opened, for a plumbing and drainage system at the United States Post Office, Belleville, Ill., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent of Construction at Belleville, Ill., at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 5, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 14th day of May, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Sewickley, Pa., in accordance with drawings and specifications, copies of which may be obtained from the Custodian of site at Sewickley, Pa., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 2, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 13th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring and standard clock system) of the U. S. Post Office and Court House at Ottumwa, Iowa, in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Ottumwa, Ia., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1790-91)

NOTICE TO CONTRACTORS.

Sealed proposals will be received by the Board of City Hall Commissioners of the City of Middletown, New York, until 12 o'clock noon, on Saturday, the 23d day of April, 1910, for the erection in whole and the doing of all work, and the supplying of all materials necessary for the completion and construction of a building to be known as the City Hall, to be erected on James Street, in said city, at which hour on said date the said proposals will be publicly opened at the regular meeting of said Board of City Hall Commissioners at the office of the Mayor of said city on the second floor of the Times Building on King Street, in said city.

All proposals to be in strict accordance with the plans and specifications prepared for the same by David H. Canfield, Archi-

tect, King Street, Middletown, New York, to whom all applications for plans and specifications must be made.

Copies of the plans and specifications can be borrowed from the Architect by depositing with him the sum of ten dollars, which will be refunded upon the return of all plans and specifications and the receipt of proposal, and the said sum shall be forfeited and become the property of the architect if such plans and specifications shall not be returned.

The contractor must give security for the faithful performance of his contract in the sum of twenty thousand dollars, which security may be given by a bonding company or individuals, but in either case the same shall be subject to the approval of the Board of City Hall Commissioners.

Every bidder as a condition precedent to the reception of his proposal shall deposit with John S. Cooper, Treasurer of said city, a certified check drawn to his order as said treasurer upon a solvent National Bank of this State in the sum of one thousand dollars or money to that amount.

Within three days after the decision of the awarding of the contract said Treasurer shall return all deposits so made excepting the deposit of the bidder to whom the contract is awarded, and if such bidder shall refuse or neglect within five days after notice that the contract has been awarded to execute a contract and give the proper security or shall neglect to do either or both the said person to whom the contract shall have been awarded shall forfeit the money deposited by him and retained by the said Board of City Hall Commissioners, and by said city as liquidated damages for such neglect or refusal, and such contract will be re-advertised and re-let.

The form of the contract to be executed by the successful bidder is annexed to the specifications.

The said Board of City Hall Commissioners reserves the right to reject any and all such bids if in its discretion it may desire so to do.

Dated Middletown, New York, March 26, 1910.

W. D. STRATTON,
J. E. ISEMAN,

Chairman.
Secretary.

(1790-91)
Treasury Department, Office of the Supervising Architect, Washington, D. C., April 11, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 20th day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Kokomo, Indiana, in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Kokomo, Ind., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1791-92)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 14, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 26th day of May, 1910, and then opened, for the construction complete (except elevator, including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at North Yakima, Washington, in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at North Yakima, Wash., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1791-92)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 7, 1910.—Sealed proposals will be received in this office until 3 o'clock P. M., on the 17th day of May, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus and electric conduits and wiring), of the United States Post Office at High Point, North Carolina. In accordance with drawings and specifications, copies of which may be obtained from the custodian of site at High Point, N. C., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1791-92)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 4, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 16th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring and standard clock system) of the U. S. Post Office and Court House at Shreveport, La., in accordance with drawings and specification, copies of which may be had from the Custodian of site at Shreveport, La., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1791-92)

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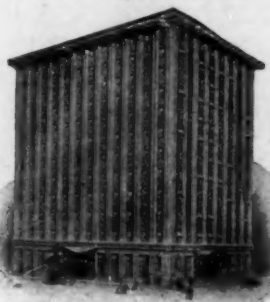
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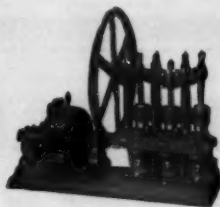
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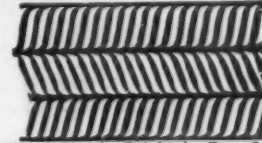
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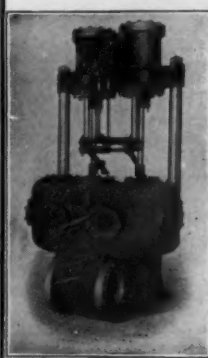
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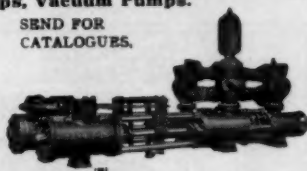
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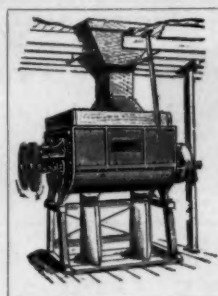
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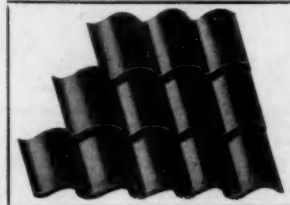
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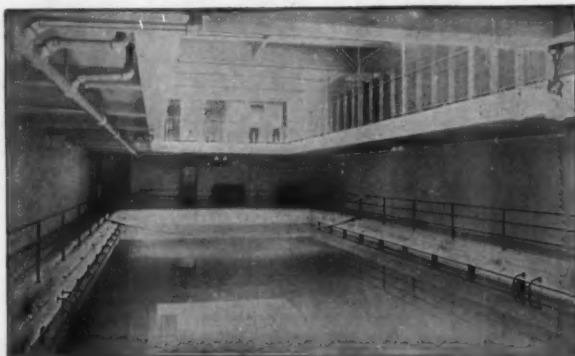
AN EXAMPLE OF ART METAL BRONZE FOR COUNTING ROOM EQUIPMENT—TREASURER'S OFFICE, COURT HOUSE, SYRACUSE, N. Y. ARCHIMEDES RUSSELL, ARCHITECT

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Medusa Waterproof Compound Makes Concrete Water-tight

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Illustration of Souldard Public Bath House, St. Louis, Mo. Pool, floors, steps and walls surfaced with Medusa Pure White Stainless Portland Cement, containing Medusa Waterproof Compound.

Write for pamphlets giving instructions for use.

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Annual output Medusa Portland Cement 1,500,000 barrels.



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For the outside walls of plaster, concrete or cement houses

DEXTER BROTHERS' Petrifax Cement Coating

preserves the texture, prevents any dampness from working inside, and produces a uniformity of color. Petrifax Coating is manufactured from a mineral base, ground as fine as modern machinery will allow. This base is carried into the pores of the concrete, plaster or cement by a volatile liquid, which readily evaporates, leaving a hard surface which will not crack, chip or peel off.

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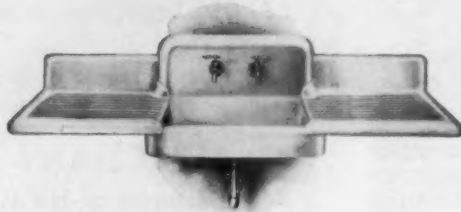
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105 Broad Street, Boston

Branch Office, 542 Fifth Avenue, New York

Agents: J. D. S. Potts, Philadelphia; H. M. Hooker Co., Chicago; C. A. Brockett Cement Co., Kansas City, Mo.; Carolina Portland Cement Co., Charleston, S. C.; New Orleans, La.; Birmingham & Montgomery, Ala.; Atlanta, Ga., and Jacksonville, Fla.

WE ARE ORIGINATORS NOT IMITATORS



"PATENTED"

Other manufacturers are now trying to imitate our line of one-piece apron sinks and combinations, but the original "Cahill" line is still in the lead. "Beware of imitations." The cut shows our Plate F-230 "Chattanooga" combination, consisting of sink with 12" back and 5" apron cast integral, and two drain boards with 8" back. Drain board and back cast in one piece. "Chattanooga" combinations can be furnished in four sizes. They are also made for right or left corner, and can be furnished with legs, if desired.

For further particulars see catalog "F," copy of which will be mailed on application.

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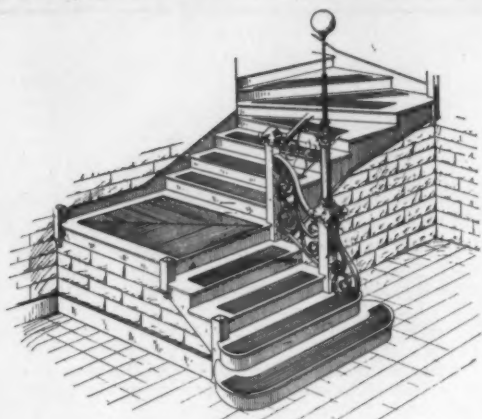
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It is a perfect coating for concrete, stucco or brick. It will protect concrete, brick or stucco against disintegration or hair cracking from moisture, give it any shade desired, can be used as a finishing coat instead of plaster on concrete walls, is applicable also to woodwork and for interior decoration, has been endorsed by the National Board of Fire Underwriters as a fire retarder and will therefore lessen your insurance rate. It does not destroy the distinctive texture of concrete.

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was expressed in white. Its architects, its sculptors, have never been surpassed. To the architects and sculptors of America we offer our Hardwick White Granite, the whitest granite known. We have skilled craftsmen and the most modern facilities for producing granite work of any description. The Wisconsin State Capitol is being built of this stone.

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STEEL STUDS (Patented)

For Solid and Hollow Partitions, Wall and Ceiling Furring.
For Use with Expanded Metal Lath.

No Wiring Required

The prongs clinch and hold the lath securely in position. Saves time, saves floor space, saves money, and makes a first-class job. Catalog showing application to various forms of construction sent on request.

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**Guaranteed for
Three Years**

We guarantee this construction for three years against failure or leakage. Three years, however, doesn't mean the life of the system—this construction will last as long as the building.

"Sweet's Index" pages 636-639

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The
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Terra Cotta Co.
CHICAGO

manufactures the
Highest Grades of
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A SPECIALTY



It's so good
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barrels are
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HOLLOW SHEET METAL DOORS



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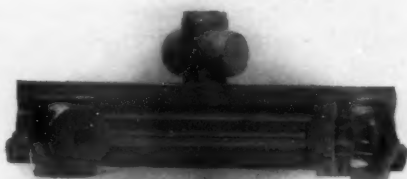
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For Brine, Ammonia, Ice Water and Cold Water Lines.



Nonpareil Cork Pipe Covering consists of pure granulated cork, slightly compressed and molded in sectional form to fit the many different sizes of pipe and kinds of fittings.

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is an absolute reproduction of the original design, and has a sharp, clean and beautiful effect.

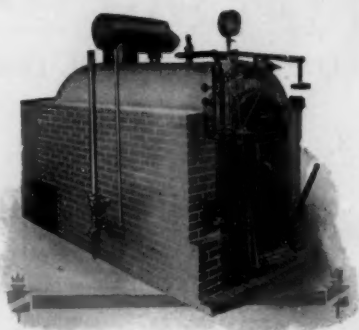
The Mullins Statuary is for Monuments and Buildings—made of Sheet Copper and Bronze, artistic and high class in every respect.

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KEWANEE Firebox Boilers

Are Creating a Furor Among Building Owners

Prosperity is back among us again, at least it looks like it here in Kewanee. Why shouldn't it be? Real prosperity is the spice of life and we all must have some of it once in awhile. There surely must be a whole lot of prosperous building owners in the country by the way they are asking for KEWANEE FIREBOX BOILERS. We say "prosperous" because real prosperous people are the ones who buy the best, and the KEWANEE is the best just as sure as *Teddy the Lion Tamer is the biggest man in this country.*

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Get in good with yourself now and recommend the best boiler built. Put them in the buildings now getting ready. *You are the fellow who will make the good money out of the deal. Self protection is worth two in the bush! Protect yourself:—*

Consult with the Old Man Behind the Boiler. He'll tell you all about why Kewanee is better than the other one. He's a wise old Owl but only hoots during business hours.

Catalogue 54.

KEWANEE BOILER COMPANY
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A NEW IDEA Slate Siding

That is **Slate** Shingles for covering sides of buildings—a Slate especially planned by us for this particular use as to color, dimension and required strength. Size, 28" by 10" by 1", with 13" exposure; nail holes drilled and countersunk.

COLORS: made of our beautiful **Unfading Green**, growing greener with age; our rich **Royal Purple**; our unique **Unfading Mottled Purple and Green**; our **Variegated Green and Purple**; our terra cotta **Red** as well as our **Grand Central Blue Black**, thus affording a variety of color effects to choose from—colors that harmonize with natural surroundings.

SIZE AND EXPOSURE is made for a "long to the weather" effect, representing the old colonial shingle as used years ago, thereby obtaining an effect decidedly differing from the roof slate appearance as also one that is most appropriate for this purpose.

BEAUTY, UTILITY AND STABILITY are combined to perfection in this siding. It includes the most beautiful natural color effects, requiring no painting or other expense to maintain its fresh appearance, thereby making a siding actually of less cost than wood.

SPECIFY the E. J. JOHNSON production 1" thick to obtain the perfect results we have worked out in this idea.

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QUARRIER OF
ROOF SLATES,
BLACK, GREEN, PURPLE, RED
SLATE BLACKBOARDS
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SOUTHERN YELLOW PINE

Edge Grain Flooring is almost universally used for the entire second story in the better class of dwellings, and for floors in gymnasiums, hospitals, schools, and public institutions where *hard usage* is inevitable.

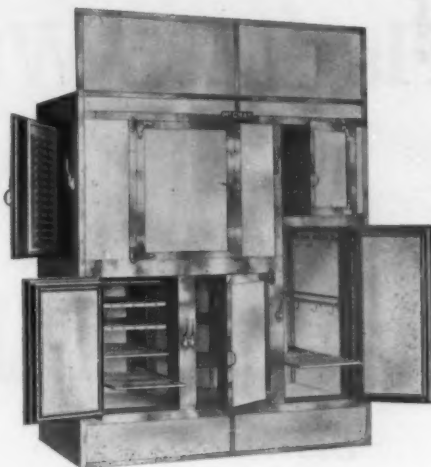


House of Mr. Rockwell Kent, Tarrytown, N. Y.
Ewing and Chappell, Architects
Southern Yellow Pine used for flooring

It can be used with great satisfaction also upon floors where *artistic appearance is the main object*. It is bright, clean, non-absorbent, close and firm of fibre, sanitary, hardens with age, and is stronger and more durable than oak. When properly finished it will satisfy the most exacting client: Architects demand first-class finish for hard wood floors, and should accept nothing less for Yellow Pine floors.

If you are not specifying it, why not do so? There is no risk—it passed the experimental stage more than half a century ago. More than likely *it will meet requirements in an ideal manner* for which you had not previously utilized it, or thought possible.

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MANUFACTURERS' ASSOCIATION,**
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Catalog of regular sizes appears in 1910 Sweet's Index, pages 1104-1107.

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FRONT BUILDING BRICK

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The Roof That Never Wears Out

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For this reason it is up to architects to call their attention to the fact that a good slate roof can be put on nearly as cheap as shingles or other makeshift roofing materials.



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Covered with Rising and Nelson Slate Co.'s Sea Green Slate
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Our DEEP BIG BED slate have been on roofs FIFTY years and to all appearances are good for fifty years more.

As Architects, your clients look to you for specifications that will give them the best results for the money expended.

Can you serve them better than by specifying our DEEP BIG BED ROOFING SLATE?

Write for our free booklet "THE ROOF THAT NEVER WEARS OUT." We solicit correspondence.

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1869**

*Largest producers and shippers of
ROOFING SLATE in America*

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In Use Over 15 Years

Illustration shows photograph of an indurated fibre seat sent us by Mr. M. B. Crawford, Oswego, N. Y., which has been in service for *more than 15 years*. Except for the varnish being a little worn off in places and a few scratches, it is exactly as good as new.

Many of these seats have been in use several years longer than the above without showing signs of deterioration.

The process of manufacturing J-M SANITOR SEATS AND TANKS to-day is such a vast improvement over that used when the above seats were manufactured that if they will last even fifteen years



J-M Sanitor Seats and Tanks

will last longer than the building in which they are installed, with ordinary usage.

J-M SANITOR SEATS AND TANKS are molded in one piece under heavy hydraulic pressure. Have no joints to come apart. Will not crack, split or warp.

Tanks are absolutely water-tight without lining. Cannot swell, shrink or warp and throw fittings out of adjustment.

Finished so naturally in mahogany and oak that you cannot tell them from wood. Also furnished in white enamel.

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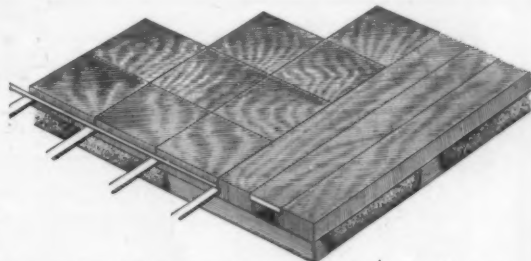
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1008

Steel-Woven Oak Flooring for Fireproof Buildings

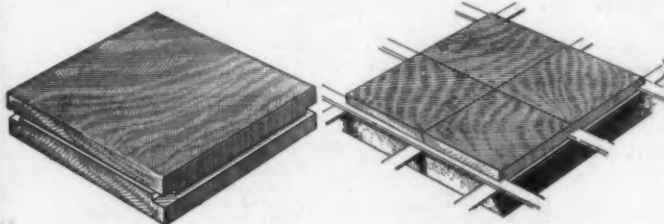
NO big beams are inserted in the concrete. No sticking of blocks to concrete and tearing loose with change of season. The floor lies solidly of its own weight. In case of swelling, owing to dampness, or even flooding with water, the floor swells as a whole and takes up the compression space in the border. If the floor shrinks again after such an accident the blocks shrink individually and the shrinkage is divided up so many times that no cracks are seen. In



Showing two border and wall strips with bridge over compression space and short dovetailed pieces of wood to which border strips are lightly nailed.

extreme cases the entire floor can be keyed up from the compression spaces.

The floor in the Baltimore Bar Library was flooded for forty-eight hours during the Great Fire, and is now as good as ever. The floor in St. Luke's Hospital has stood the test of years. Several carloads laid in New York Custom House.



Detail of 4" quartered white oak block.

Detail of four blocks showing steel weave.

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Mueller Colonial Self-Closing work is controlled by a strong phosphor-bronze spring, but operates easily because of roller bearings. It is made in bibbs, and pantry, stop, basin and urinal cocks. Each piece is tested 200 pounds hydraulic pressure, stamped with the name MUELLER and Unconditionally Guaranteed.

**Mueller Colonial
Self-Closing Basin Cock
(Patented)**



D-12906

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EFFICIENT

ECONOMICAL

That's the complete description of Kawneer System Store Front Construction, the reason why more than 1,491,400 lineal feet of material was installed in 1909.

Ventilation and drainage sash is so constructed as to be readily installed against wood iron, stone, brick, terra cotta or concrete; all exposed wood is eliminated—the largest glass area is secured—perfect ventilation and drainage is provided—all glass edges are properly protected—rate of glass insurance the lowest.

The illustrations of No. 30 and No. 50 ventilation and drainage sash are one-half size, and No. 5 Corner Bar two-third size. These members form an important part in good Store Front Construction, and are responsible to a very large degree for the phenomenal success of the Kawneer System.

Do not overlook, however, the value of our jamb, sill and bulkhead mouldings, either in standard or special designs. With the complete Kawneer System you will have a Store Front that will pay dividends to your client every day in the year.

Send for Blue Book No. 3. It contains full-size details and comprehensive description.

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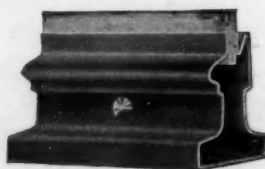
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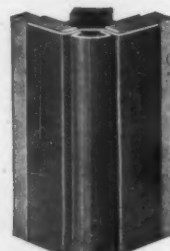
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No. 30 Sash



No. 50 Sash



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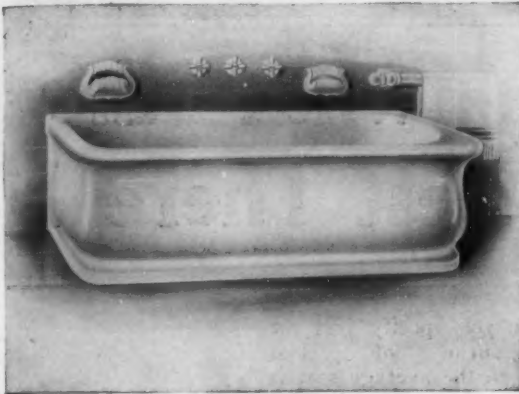


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A New Feature in the Bath
Our "Ideal" Porcelain "Columbia"
Bathtub on Base

No exposed nickel to become tarnished and therefore polished. The supplies are all china knobbed and the outlet is through the back at center of tub.

Tiled in a wall, making easy cleaning and no danger of dirt collecting behind tub.

A space saver for the small bathroom, closet may be placed on one side and lavatory on the other.

The Selection of the Bath is of equal importance with the choice of your building material

WHILE the great qualification of a bathroom is absolute cleanliness, it must be borne in mind to obtain this the fixtures installed must be those of the most durable materials and which will withstand the regular uses to which a bathroom is subjected.

"Ideal" Solid Porcelain Ware and "Impervio" Vitreous China are acknowledged to be the very best fixtures obtainable, being made of solid clay throughout and further strengthened by the glazed surface.

Largest manufacturer of Sanitary Pottery, the makers of greatest variety and best quality wares.

The Trenton
Potteries Company
Trenton, N. J., U. S. A.

Paint That Wears Well



When considering the durability of paint it is well to bear in mind the manner of wearing as well as the length of wearing.

Some paint may wear for a long time, and then when it becomes old wear away in spots or scale away in flakes. Paint that wears this way is expensive at any price because of the work to be done in preparing the surface for repainting. To scrape and burn off old paint is as expensive as to put on the new paint.

National Lead Company's pure white lead mixed with pure linseed oil wears long and wears evenly, right down to the wood so that when the time comes to repaint, the new paint can be applied without having to prepare the surface for it. This is due in part to the pliable nature of pure white lead, and the paint made from combining this pigment with pure linseed oil will contract or expand with the surface painted. There is, therefore, no ugly cracking and scaling such as happens with more brittle pigments.

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Give your clients what they should have—The Best There Is

Take, for instance, closet seats; suppose you specify just the ordinary seats; suppose these seats check, shrink, come apart at the joints and all that sort of thing—which the average seat is more than likely to do—what is there to it for you, anything but kicks, grouches and loss? Don't do it, as you value your good reputation as an architect or builder of responsibility. Specify the

Never Split Closet Seats

These seats are wholly and distinctly better than any other seats made by anyone anywhere. There are proofs and reasons without end that this is so and you are asked to take no chances in the use of them. Not only do

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For Specification requirements see page 8 of our Catalogue "C"

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THE KEWANEE SYSTEM OF WATER SUPPLY



Perfect Water Supply Service

The residences and bungalows illustrated on this page are provided with all the sanitary conveniences which would be possible with a good water supply service. In each, a liberal supply of running water is available at all plumbing fixtures and outside connections; and that supply has strong pressure behind it. This splendid water supply service is furnished by—



Residence of R. J. Bagby, New Haven, Mo.

The Kewanee System of Water Supply

In the Kewanee System, there is no attic or elevated tank to leak, freeze, overflow or collapse, or to mar the beauty of the scenery. Instead, a Kewanee Pneumatic Tank is placed in the **cellar** or buried in the **ground**. Water is pumped into this tank from any source of supply, with any good pumping power; and it is delivered to the fixtures by **air pressure**.

The Kewanee System is not an experiment—there are over 10,000 of our plants in successful operation. Every Kewanee System is thoroughly guaranteed—we take all the risk and responsibility.



Residence of Gen. H. O. Corbin. D. H. Burnham Co., Architects.

Mr. R. J. Bagby, whose residence is illustrated on this page, wrote: "The Kewanee System works perfectly and is satisfactory in every respect."

Rev. J. Wilbur Chapman, whose place is shown below says: "We are perfectly delighted with the Kewanee System which supplies our country house with water, and I wish again to thank you for sending me so fine an outfit."

Mr. B. M. Hord's compliment is this: "My Kewanee System is absolutely perfect."

Gen. H. O. Corbin said: "The Kewanee System works better than I thought possible—all like it very much."

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Our illustrated catalogue will give you full information regarding the Kewanee System. It is free. Please mention this magazine when you write.

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Three Bungalows supplied with water by Kewanee Systems

Some of the
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TERRA COTTA HOLLOW TILE
From the Standpoint of Practical and Economical Construction.

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Floor Arches of Hollow Tile may be laid at any time of year regardless of weather temperature, rain or snow.

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Arches may be plastered the day after they are laid, if necessary to rush work.

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Tile Arches assist the wind bracing of the structure because they fill the total depth of the steel beams, and act as horizontal bracing for the entire structure. In comparison with this, concrete floor slabs rest only upon the upper third of the beams, are usually one-third as deep as Tile Arches, can not efficiently transmit the horizontal stresses caused by wind pressure in high buildings, and, by reducing the efficiency of the floors as braces, increase the amount of steel necessary to provide against horizontal stresses.

MINIMUM WEIGHT.

Tile Arches weigh less per square foot than any other form of fire proof floor construction of equal strength, and, consequently, greatly reduce the dead load on the structural steel and foundations.

SOUND PROOF.

Hollow Tile Arches have usually from two to four cells and are therefore excellent non-conductors of sound. An extremely important consideration in hotels, hospitals, office buildings and structures of similar occupancy.

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The false work, or centering, required in setting Tile Arches may be removed within twenty-four hours after arches are laid. Centering for concrete floors must, under the most favorable conditions, remain in place at least ninety-six hours, and, in event of constant rain or low temperature weather, must frequently be kept standing two weeks or more, necessitating great delay in completing building, as contractors for other work can not proceed while centering remains in place.

ELIMINATION OF MOISTURE.

The cement mortar joints in Tile Arches dry out rapidly, permitting of the immediate laying of finish flooring and wood trim without risk of damage by moisture. Concrete floors are set in a wet, plastic condition, dry slowly, and the moisture remaining in them frequently causes the warping and buckling of floor finish and trim.

How can you be *sure* of the best and most economical fire-proofing—or either—unless you figure with the largest company in the world devoted exclusively to the manufacture and erection of *fire proofing for buildings?*

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26 Factories Throughout the United States



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Architect, Chicago

GOODRICH BUILDING
New York

WAIDE & WILLAUER
Associate Architects, New York

The illustration shows one of the two entrance doorways of this building, constructed of

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From the Quarries of

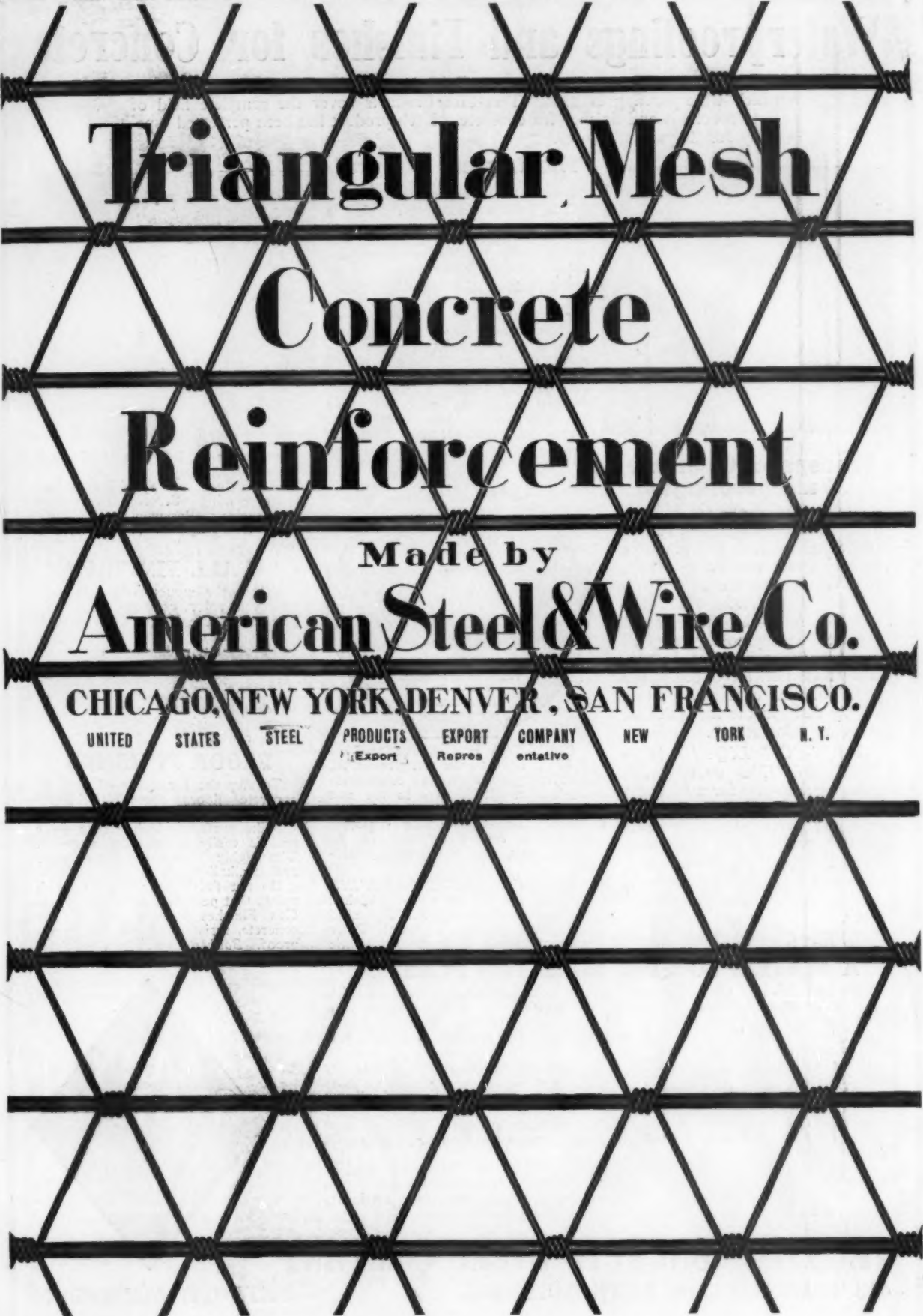
THE GEORGIA MARBLE CO.

TATE, (Pickens Co.), GEORGIA

The warm blue graytones of this marble harmonize in an artistic way with the brick and stone used in construction. The texture of

CREOLE BLUE

as will be seen, permits of the most successful effects in chiseling, and the general result is attractive.



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Waterproofings and Finishes for Concrete

No one product or method can efficiently meet the varied conditions under which waterproofing is used. Trus-Con Products cover the complete field of waterproofings and finishes for concrete. Each product has been perfected especially for its particular uses.



Transparent Surface Waterproofings!

Stains and dampness in concrete walls above ground can be prevented without changing the natural grain and color of the concrete by the use of **TRUS-CON LIQUID WATERPROOFING**—a transparent surface waterproofing applied with a brush, penetrates the surface and positively seals the pores of the concrete. Thoroughly dampproofs the wall and prevents efflorescence.

TRUS-CON LIQUID WATERPROOFING contains no glue, gelatine, formaldehyde, vegetable oils, paraffine, rosin, etc., but only products which produce positive and permanent results. Especially useful as a dampproof coating for concrete blocks, stucco, cut stone and brick.

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TRUS-CON SOLID BITUMINOUS CEMENTS, manufactured in various grades to meet special conditions of waterproofing sub-structural work.

Write us about your waterproofing and finishing problems. Our Engineers will solve them for you without charge. **SPECIFICATION BOOK FREE.**

TRUSSED CONCRETE STEEL COMPANY

418 TRUSSED CONCRETE BUILDING

DETROIT, MICHIGAN

The Logical Integral Waterproofing

You want a waterproofing that is easily used and does not decrease the strength of the concrete, that waterproofs the entire mass uniformly and permanently.

TRUS-CON WATERPROOFING PASTE does this and besides saves the expensive mixing required for powder waterproofing compounds. Trus-Con Waterproofing Paste dissolves quickly in the gauging water and is automatically carried to every part of the mass. Uniformity of waterproofing is assured because the paste-water goes everywhere. Trus-Con Waterproofing Paste is permanent because it combines with the concrete.



TRUS-CON WATERPROOFING PASTE adds to the strength of the concrete, while some compounds weaken it. It is easy to use and handle and has no disagreeable features. Trus-Con Paste dissolves readily in cold water, contains no grease, oils, etc., and is purely mineral.

TRUS-CON WATERPROOFING PASTE follows the well-established German methods successfully used for many years. Trus-Con Paste withstands the heaviest hydrostatic



pressures and gives results of maximum permanency.

Free Book of Specifications on waterproofing Stucco, Standpipes, Reservoirs, Basements, Culverts, etc. Every builder should have a copy.

WALL FINISHES

Where the monotonous dull gray or even color of concrete is objectionable, use **TRUS-CON WALL FINISHES** of various tints. Make walls absolutely dampproof and retain the natural texture of the masonry. Become part of the concrete and are durable and dampproof. Give a flat finish without gloss. Separate finishes for exterior and interior walls.

FLOOR FINISHES

To stop the formation of dust on concrete floors use **TRUS-CON FLOOR ENAMEL**. Produces a tile-like surface which resists wear and is easily cleaned by mopping. Thoroughly dampproofs the floor and is alkali-proof.

Do not finish your concrete with paints that peel, and crack off. Trus-Con Finishes become part of the concrete, resist wear and are damp-proof. *Booklet and Color Card free.*



KAHN TRUSSED BAR

The Weakest Link

determines the strength of the chain—the weakest connection limits the safety of your concrete beam. That point is at the connection of the shear reinforcement to the horizontal bar.



Insist on the **rigid connection of shear members**. Do not rely upon loose stirrups which depend on the questionable adhesion of concrete. Make the connection as strong as the shear members themselves. Insist on **Kahn Trussed Bars** and be sure of your results.



Hy-Rib Roofs and Arched Hy-Rib Floors

Hy-Rib sheets reach the job straight or curved as ordered. Merely set the Hy-Rib sheets in place—apply the concrete—the slab is complete. No centering or falsework is necessary.

Use Hy-Rib also in **Partitions, Walls, Siding, Ceilings and Furring**. Does away entirely with studs and centering.

Hy-Rib means permanent, fireproof construction. Saves insurance, repairs, and painting. Cannot rot or rust. More economical than wood sheathing or corrugated iron.

Write for free Hy-Rib Catalogue.

Other Kahn System Products include **Rib Metal**, a series of bars handled as one piece for slabs and walls—**Spiral Hooping** and **Cup-Bars** for columns—**Rib-Lath** and **Rib-Studs** for plaster and stucco work—**Trus-Con Products** for waterproofing and finishing concrete.

Catalogues and detailed suggestions free. Write us about your building.

Trussed Concrete Steel Company

618 Trussed Concrete Building

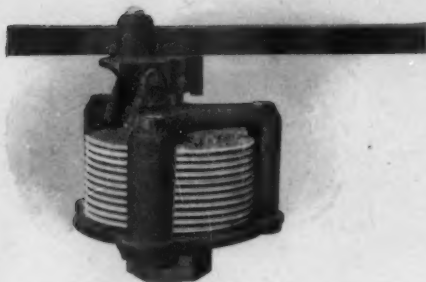
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Boiler regulation "sets the pace" in Steam or Water heating; hardly anything is more important, unless it is the coal or chimney. Uniformity in warmth, avoidance of overheating, fuel saving and general results all depend on the automatic regulator on the boiler.



Sylphon Steam Boiler Regulator:
Made on bellows principle, no diaphragms,
no electricity, nothing to warp or wear out.

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**ELEVATOR SUPPLY
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THE BEST THAT CAN BE MADE
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Manufacturers of FAIENCE TILE for
FLOORS, WALLS, and FIRE-PLACES
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**ISOLATED LIGHTING PLANTS
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MANY SUCCESSFUL INSTALLATIONS.
ESTIMATES
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LET US FIGURE
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The Whistler Exhibition at the Metropolitan Museum of Art in New York

Much interest has centered about the exhibition of Whistler's work, consisting of thirteen paintings and fifty prints, which has been recently opened to public view at the Metropolitan Museum.

It has been interesting to note the revival of criticism, not only of Whistler's art, but of his somewhat picturesque personality. To the time of his death he waged war against those who ventured to differ from him, and it is well known that not only by his writings, but also by acts, he did all in his power to cast ridicule and discredit on every one who had the temerity to differ with him in point of view.

The bulletin of the Museum in referring to this exhibition, and with reference to the active part taken by Whistler in the arrangement of his pictures and the character of their selling, says:

As is very well known, Whistler took a great deal of interest in the arrangement of his exhibitions, making some of them occasions for the teaching of his views in new and original ways. With a love of detail, he neglected nothing and devoted no little attention to the production of his catalogues, physically as well as spiritually.

The brown paper-covered catalogue of the exhibition of etchings held at the Fine Art Society's gallery in 1883 was issued with the imprint of the artist's home in Tite Street, Chelsea, and has been taken to represent his peculiar views of typography as well as of hoisting critics with petards of their own making. After the title of each etching was printed a quotation from some criticism under the general motto on the title-page, "Out of their own mouths ye shall judge them." The gallery on this occasion was hung with white and yellow, had yellow matting on the floor, yellow chairs and yellow flowers in yellow pots. The attendant at the door was in yellow and white livery, while the artist wore yellow socks, and his assistants, yellow cravats.

For the catalogue of the exhibition of paintings held in 1884, Whistler prepared a page of "propositions" called *L'Envoie*, and he repeated in the catalogue of his "heroic kick in Bond Street" in 1892, the use of quotations from the critics for each title entry under the general texts, "The Voice of a People," and a sentence from the speech of the Attorney-General of England on the occasion of the Whistler vs. Ruskin trial: "I do not know when so much amusement has been offered to the British public as by Mr. Whistler's pictures." The artist triumphed in this exhibition of his pictures and his wickedness in showing through the published extracts from criticisms the futility of many of the early judgments is seen to lie deeper than humor—to be his conviction of his own worth.

L'ENVOIE.

PROPOSITIONS PREPARED BY JAMES MC NEILL WHISTLER.

A picture is finished when all trace of the means used to bring about the end has disappeared.

To say of a picture, as is often said in its praise, that it shows great and earnest labor, is to say that it is incomplete and unfit for view.

Industry in art is a necessity—not a virtue—and any

evidence of the same, in the production, is a blemish, not a quality; a proof, not of achievement, but of absolutely insufficient work, for work alone will efface the footsteps of work.

The work of the master reeks not of the sweat of the brow—suggests no effort—and is finished from its beginning.

The completed task of perseverance only has never been begun, and will remain unfinished to eternity—a monument of good will and foolishness.

"There is one that laboreth, and taketh pains, and maketh haste, and is so much the more behind."

The masterpiece should appear as the flower to the painter, perfect in its bud as in its bloom, with no reason to explain its presence, no mission to fulfill, a joy to the artist, a delusion to the philanthropist, a puzzle to the botanist, an accident of sentiment and alliteration to the literary man.

Dampness of New Buildings

Most people recognize the fact that newly built houses are more or less damp according to circumstances, but the knowledge does not appear to have reduced in any way the general attractiveness of such structures for the average householder, nor has it suggested investigation to the authorities who watch over the welfare of the public in this country. The subject is evidently regarded in a more serious way elsewhere, for we learn, says the *Builder*, that for several years past Dr. Calvi, the chemical expert to the City of Turin, has been in the habit of measuring the humidity of new houses destined to the purpose of habitation. His method is to take, from various points in the outer walls, samples of mortar which are pulverized and dried in a specially prepared stove hermetically closed against the atmosphere and provided with apparatus for the supply of perfectly dry air intended to absorb moisture from the pulverized mortar. We are told that houses are considered to be habitable, when from the beginning of June to the end of September, the proportion of water does not exceed 3 per cent., and when from October to the end of May, the proportion is not more than 2 per cent. In the case of buildings only occupied during the day it is stated that the proportion of water may be as high as 4 per cent. The study is of considerable interest from the theoretical standpoint, but we imagine that builders are not likely to favor any practical application of the results in the way of local by-laws.—*Indian Engineering*.

Automatic Water Sterilizer

For some long time, says *The Engineer*, Dr. Nogier, of Lyons, has been experimenting with the mercury vapor lamp, finding that the ultra-violet rays emitted therefrom are very powerful in destroying any bacteria that may be present in limpid liquids, especially water. He has succeeded in removing the most virulent germs from drinking water without altering its chemical composition. One minute's exposure to the rays of the lamp suffices for the process of sterilization. He has now perfected an automatic water sterilizer, consisting of an aluminium tube containing a mercury vapor lamp, and controlled by an electro-magnetic tap, which at once

stops the flow of water, should the lamp be put out of action. This method of sterilizing drinking water is claimed to be infinitely better—more certain, scientifically perfect, and cheaper—than the electro-ozone process.—*Indian Engineering.*

PERSONAL

The Mathews Slate Co. has removed its Boston office to Room 407, 50 Bromfield Street, Boston, Mass.

Mr. F. A. de Meuron, architect, announces the removal of his offices from 87 Main Street, Yonkers, to 31 East Twenty-seventh Street, New York City.

Mr. Edmund C. Evans, architect, desires to announce that he has associated with him in the practice of his profession Mr. James S. Warner and Mr. Frederick Thomas Bigger, of Seattle. The firm name will be Evans, Warner & Bigger, with offices in the Wither-spoon Building, Philadelphia, Pa.

Messrs. Train & Williams, architects, 226 Exchange Building, Los Angeles, Cal., announce that they have opened offices for the practice of architecture at 405 Producers' Bank Building, Bakersfield, Cal., where they desire to receive manufacturers' samples and catalogues.

BOOK NOTES

ELECTRIC LIGHT WIRING. By C. E. Knox, E.E. Full cloth; 220 pp.; size 6x9 inches. Illustrated by many diagrams and drawings. Price \$2.00. New York: McGraw Publishing Co.

Architecture probably calls for a more diversified knowledge along special lines than any other profession. The day when the architect might content himself with evolving a plan and designing the façades is past. To-day he must know every possible detail of his building, and not only its exterior, but that mysterious part to the layman that lies buried within its walls and beneath its floors.

For this reason, any work from which he can gain a comprehensive idea of the various essentials will be of value.

Mr. Knox's book apparently goes far toward these requirements and imparts this knowledge in a satisfactory way.

INDUSTRIAL

A New Appliance for Elevator Gates

The managers of all large buildings where the elevator traffic is heavy realize the importance of every detail that will admit of quick and safe handling of the large number of people that daily enter and leave their buildings.

In these quick-moving days, when "time is money" in a stricter sense than ever before, any device that will enable elevators to be operated with despatch would seem to be worthy of investigation.

The Boston Art Metal Company, L and First Streets, Boston, Mass., are manufacturers of the Krause Patented Lever and Lock for operating elevator doors, and claim for it a high state of efficiency.

They state that it not only has the necessary require-

ments of safety, strength and efficiency, but it occupies less space, takes less time to operate than usual devices, and by this means gives more service.

A feature that is emphasized by the manufacturers is, that the operator, from his station in the elevator, has complete control of the doors, which he is able to open or close without in any way interfering with the passengers.

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Modern Bath Rooms

On some occasions when advertising pamphlets reach us we are moved to compare the high character of text, presswork, illustrations and paper, with books that are intended for our library shelves. Not infrequently the comparison is unfavorable to the books.

A pamphlet entitled *Modern Bath Rooms*, issued by the Standard Sanitary Manufacturing Company, of Pittsburgh, Pa., is an instance.

While, of course, intended to introduce to the user the high grade of bath-room fittings made by the Standard Sanitary Manufacturing Company, at the same time it serves to educate the reader as to the possibilities of present designs in the arrangement of what is perhaps the most important room in the modern house.

This pamphlet may be had on request.

Successful Record in Concrete Construction

Under the above title the Southern Ferro Concrete Company, of Atlanta, Ga., have issued an attractive pamphlet of 50 pages, fully illustrated, describing many successful buildings in which this company's system of construction has been employed.

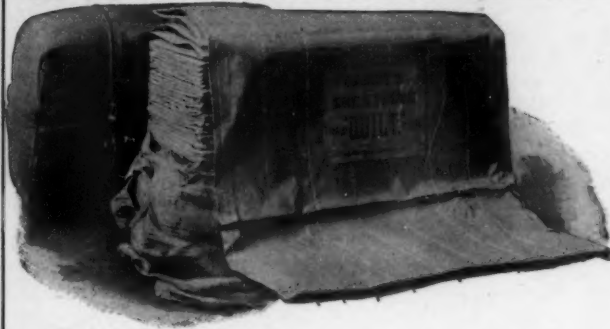
This pamphlet is not only interesting in demonstrating the wide range of adaptability of this system, but it also illustrates many important structures in the South of recent erection, showing how rapidly and with what good architectural results the South is building up its cities.

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Every architect and builder who has had occasion to use a great number of the usual modern "horses" or trestles during construction knows the difficulty in finding room for their temporary stowage when not in actual use. They form a veritable stumbling block for workmen, and their legs and parts protruding in dark corners and narrow passages are a nuisance.

It would seem, therefore, that the introduction of a metal collapsible "horse" or trestle would be a decided utility in construction, and to meet this the S. M. Hildreth Company, No. 2 Rector Street, New York, are manufacturing a trestle for which they claim many advantages. These trestles are made from angle iron, in several heights and lengths, and are, therefore, adaptable for many purposes, not only in actual building operations, but in many other ways that a trestle is found necessary. The legs fold up when the trestle is not in use, thus admitting of easy transportation and the smallest possible space for storage.

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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

BAY MINETTE.—Methodist congregation is considering erection of edifice.

BAY MINETTE.—Baptist Church will erect \$10,000 edifice in very near future. Site secured.

BIRMINGHAM.—Louisville & Southern Railroad will let contracts about May 11, for erection of proposed shops at Boyles. Cost, \$652,000.

GADSDEN.—Board of Education has adopted plans for erection of sixteen-room school building. Judge J. H. Disque, President.

MOBILE.—Country School Committee has recommended that Supervising Architect be directed to draw plans and specifications for building of six rooms and auditorium for Citronelle school; to complete plans and specifications for Spring Hill and Pritchard schools, and obtain bids, to be submitted to Committee for consideration.

ARIZONA

BISBEE.—John Quinn is considering erection of theater on Main St. Architect Hurst is preparing plans.

PHOENIX.—Plans by Architect L. G. Knipe have been adopted for enlargement of school building, at cost of \$14,000.

ARKANSAS

FORT SMITH.—Citizens will vote on \$200,000 bond issue for school improvements.

TEXARKANA.—Prof. J. E. Conder has purchased site near State Line Ave. and Twenty-sixth St., and will erect building to be used for his preparatory school for boys.

CALIFORNIA

CHICO.—J. B. Stewart will erect large warehouse at Second and Cedar Sts.

DIXON.—Citizens have voted \$25,000 bonds for erection of grammar school building.

LOS ANGELES.—Merchants' Ice Co. is planning to erect building at Seaton and Palmetto Sts. Eisen & Co., Architects.

LOS ANGELES.—Plans have been completed for enlarging Hotel Hayward, and include rebuilding, practically, of structure, erection of another and remodeling of third. H. C. Fryman, Proprietor.

MARYSVILLE.—Elks' Hall Committee is considering plans for erection of \$50,000 home. Site secured.

OAKLAND.—Board of High School Trustees are planning erection of modern \$40,000 high school building for Hayward. E. O. Webb, chairman.

ONTARIO.—President W. A. Freemire, Chamber of Commerce, has appointed special hotel committee to take up matter of erection of \$200,000 modern tourist hotel in this city. Glenn D. Smith, Chairman.

POMONA.—Episcopal Church has had plans prepared for erection of parish hall.

PRINCETON.—Pittsburg Syndicate has offered free services of their architect to make plans and specifications for new high school building. W. A. Yerxa, President, Board of Trustees.

SACRAMENTO.—Lindley & Company will erect warehouse on Front St.

SACRAMENTO.—Thompson-Deggs Co. is planning to erect \$100,000 building on J St.

SACRAMENTO.—A four or five-story pressed brick building will be erected by Supervisor James Donnelly, Dr. G. A. White and Dr. John L. White on K St. between Fifth and Sixth.

SAN FRANCISCO.—City Architect N. W. Mohr has made design for suggested public comfort station at junction of Market, Kearny and Geary Sts.

SAN FRANCISCO.—Board of Regents, University of California, will erect seven-story \$380,000 hotel on Sutter St.

SAN FRANCISCO.—Plans for the John Swett Grammar School, to be erected on McAllister St., will be changed from building of twelve classrooms to one of sixteen.

VALLEJO.—Palmer Liquid Coffee Company will erect seven-story factory at once. N. C. Palmer, President.

YUBA CITY.—Farmers' Union Bank will erect warehouse on Bridge St.

COLORADO

DELTA.—Citizens have voted \$25,000 bonds for erection of addition to high school.

DENVER.—Board of Education is planning erection of \$75,000 high school on Colorado Boulevard and Thirteenth Ave.

CONNECTICUT

BRIDGEPORT.—Jas. G. Ludlum, International Silver Co., has had plans prepared by Architect Jos. W. Northrop, Court Exchange Bldg., for erection of \$10,000 residence on Lyon Terrace.

HARTFORD.—Northwest School District has appropriated \$79,500 for erection of addition to school. W. D. Johnson, 26 State St., Architects.

HARTFORD.—Fire Board has asked that plans be prepared for erection of fire house at corner of Windsor Ave. and Belden St.

NEW BRITAIN.—Oldershaw and McKernan will prepare plans for erection of additions to plant of North & Judd Co.

NEW BRITAIN.—Architects Unkelbach & Perry have prepared plans for erection of three apartment houses on Broad St. for Dr. J. A. Hupert.

NEW HAVEN.—County Commissioners are planning to replace jail destroyed by fire.

NEW LONDON.—Pequot and Mohigan Lodges of Odd Fellows will erect joint building on Bank St.

STRATFORD.—Bids will be received until noon, May 2, for erection of school at Barnum and Sound View Aves. Cooper & Bailey, 89 Franklin St., Boston, Architect. F. E. Blakeman, Secretary, Building Committee.

WATERBURY.—Plans have been accepted by First Congregational Church for erection of parish house.

DELAWARE

WILMINGTON.—Equitable Guarantee and Trust Company has had plans prepared for erection of three-story building at Ninth and Market Sts.; also extensive alterations to present building.

Twelfth Ward Democratic Club will erect building at Dupont and Conrad Sts.

DISTRICT OF COLUMBIA

WASHINGTON.—Architect T. J. D. Fuller, 813 Fifteenth St. N. W., has prepared plans for erection of residence on New Hampshire Ave.

WASHINGTON.—Special Commission, Assistant Secretary of War Robert S. Oliver, Chairman, has recommended erection of \$1,500,000 armory on the mall at Sixth and B Sts. Tracy, Swartout & Litchfield, 244 Fifth Ave., New York City, architects.

WASHINGTON.—Georgetown University has had plans prepared for erection of \$75,000 addition. A. P. Clark, Jr., 605 F St., N. W., architect.

FLORIDA

JACKSONVILLE.—Union Congregational Church will purchase site for erection of edifice. Rev. G. L. Hanscom, Pastor.

ST. AUGUSTINE.—M. E. Church South, Elkton, is planning erection of edifice and parsonage.

GEORGIA

AMERICUS.—Americus Hospital Association is considering erection of building. Mrs. C. C. Hawkins, president.

ATLANTA.—City will erect \$5,000 boat house in Piedmont Park. Architect not yet selected.

ATLANTA.—Central Congregational Church will erect addition in rear of church.

ATLANTA.—Grady Hospital Trustees have invited competitive plans for erection of additions to hospital. H. M. Dorsey, secretary.

FORT VALLEY.—City is considering bond issue for erection of school.

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ILLINOIS

DECATUR.—St. James's Church has commissioned George Staduhur, Rock Island, to prepare plans for erection of edifice. Rev. Fr. Teppe, Pastor.

Architect R. O. Rosen, Powers Bldg., has prepared plans for erection of residence at La Place for R. L. Holman.

EVANSTON.—Citizens have voted \$16,000 bonds for erection of addition to Central St. school. H. H. C. Miller, President, School District.

QUINCY.—Plans by Architect G. P. Behrensmeyer, 530 N. Main St., have been accepted for erection of proposed Lincoln School. Cost, \$22,000.

INDIANA

ANDERSON.—Anderson German Liberal Society is drawing plans for large home, to be erected in near future.

BLOOMINGTON.—Church of Christ congregation has taken steps toward erecting \$10,000 building of veneered stone at Fourth and Lincoln Sts. David Hughes, L. E. Shaw, Peter B. Martin, James Lowder and William O. Blakeley compose Building Committee.

DECKER.—Johnson Township will at once erect \$25,000 school. **ELKHART.**—Y. M. C. A. will raise \$100,000 fund next fall for erection of building.

HUNTINGTON.—United Brethren Church, in Simon neighborhood, north of Roanoke, will erect \$10,000 edifice.

LAFAYETTE.—Sigma Chi Fraternity, Purdue University, will erect \$25,000 chapter house this summer.

NEWCASTLE.—Maxwell-Briscoe Motor Co. will erect large addition to local plant. Plans prepared.

RICHMOND.—West Side Improvement Association is urging purchase of site for erection of school.

RICHMOND.—County Council has appropriated \$10,000 for erection of building at county infirmary; erection of additions to jail is being considered.

SHELBYVILLE.—Citizens will vote next November on \$75,000 bonds for erection of court house.

SULLIVAN.—Bids will be received until May 3, for erection of City Hall and Fire Department Headquarters.

VAN BUREN.—Van Buren Town and Township will jointly erect \$40,000 school building.

VINCENNES.—J. G. Stamm, Colonial Theater, is interested in immediate erection of theater at Busseron and Fourth Sts.

IOWA

CEDAR RAPIDS.—Y. M. C. A. is considering erection of \$50,000 building.

CEDAR RAPIDS.—T. S. Martin Company has had plans prepared for erection of building. Site secured. E. J. Carey, Manager.

CLINTON.—Sisters of St. Francis will erect academy at Mount Alverno.

DES MOINES.—Plans for proposed new church edifice are being considered by congregation of Capitol Hill Church of Christ.

Plans by Wetherell & Gage, Youngerman Bldg., have been selected for construction of proposed market house.

FORT DODGE.—Y. W. C. A. has secured site for erection of proposed building.

WATERLOO.—Bids will be received until May 4, 7:30 p. m., for erecting additions to two schools. I. Rodamar, Secretary Independent, School District.

KANSAS

FORT SCOTT.—Country Club will at once let contract for erection of proposed clubhouse. C. C. Nelson is interested.

HUTCHINSON.—Architects Kelso, Neann & Kelso have prepared plans for erection of proposed Y. M. C. A. building.

INDEPENDENCE.—Attorney S. H. Piper will erect residence at corner of Tenth and Main Sts.

KINSLEY.—Messrs. Dyeran & Wilson will erect post office building. Cost, about \$5,000.

LAWRENCE.—National Guard of this city is considering erection of \$12,000 armory.

LEAVENWORTH.—Capt. W. D. Davis, constructing quartermaster of the post, has been authorized to prepare plans for erection of three sets of officers' quarters.

SALINA.—Gymnasium and \$25,000 church will be erected at Wesleyan College.

Messrs. Duncan, Seitz and Naylor are planning to erect building on S. Santa Fe St.

KENTUCKY

CATLETTSBURG.—Bids will be received until May 10, for the erection of post office and court house. Jas. Knox Taylor, Washington, D. C., supervising architect.

GLASGOW.—New Loose Leaf Co. will at once erect brick, steel and concrete warehouse.

LEBANON.—Architects C. C. & E. A. Weber, St. Paul Bldg., Cincinnati, have been commissioned to make plans for a 12-room modern high school.

LEXINGTON.—Board of Directors of proposed Phoenix Hotel will let contracts May 19, for erection of \$350,000 structure. Plans prepared.

LOUISVILLE.—Committee, C. T. Meddis, Chairman, is considering erection of \$250,000 auditorium.

MARYLAND

BALTIMORE.—International Harvester Co. will erect \$40,000 warehouse on Dickson St.

Managers of Springfield Hospital for Insane have decided to at once erect \$25,000 cottage. \$170,000 will be spent for buildings in near future.

BALTIMORE.—Architect Stanislaus Russell has completed plans for twelve two-story brick dwellings to be erected for Howard Realty Company on Seventeenth St. Cost, about \$32,000.

BALTIMORE.—Architect John Freund, Jr., 210 E. Lexington St., has completed plans for enlargement of the Gallilean Fishermen's Temple, 11 W. Bidde St. Cost \$6,000.

Architects Baldwin and Pennington, Professional Bldg., have completed plans for erection of \$10,000 addition to Maryland Club.

Architect A. Lowther Forrest, 417 St. Paul St., has completed plans for erection of \$125,000 vaudeville theater at 210 W. Lexington St., for New Theater Co. of Baltimore.

McLaughlin Bros., 1915 Bolton St., are preparing plans for erection of brick factory building at Aisquith and Oliver Sts., for Snellenburg & Co.

Architects Archer & Allen, Central Savings Bank Bldg., have prepared plans for erection of \$30,000 addition to School No. 60, on Retreat St.

BALTIMORE.—M. & J. Brant have accepted plans from Henry J. Tinley for apartment house to be erected at 816 N. Charles St. Cost, \$20,000.

Board of Estimates has approved ordinance in Council appropriating \$10,000 to Hampden-Woodberry Neighborhood Association for erection of recreation building.

MASSACHUSETTS

GLOUCESTER.—Municipal Council has voted to adopt plans of Architect Ezra L. Phillips for one-story annex at almshouse and bids will be called for immediately.

FALMOUTH.—Town will vote at once on erection of \$10,000 addition to high school.

GLOUCESTER.—Bids will be received until 4 p. m. May 9 for erection of addition to city home. E. L. Phillips, 209 Main St., Architect; E. C. McIntire, Chairman Committee on Property.

HOLYOKE.—Architects G. P. B. Aldermen & Co. have completed plans for erection of apartment house for Thos. Gubbins in Elmwood.

HOLYOKE.—Bids will be received May 17 for erection of proposed Home for Aged People. Jas. A. Clough, 281 Hampden St., Architect; Dr. J. H. Potts is interested.

LAWRENCE.—Architect Jas. A. Allen, 283 Essex St., has completed plans for erection of theater on Broadway.

MALDEN.—Young Men's Hebrew Association has accepted plans for erection of \$25,000 four-story club house. M. H. Slobodkin, Chairman, Building Committee.

MANSFIELD.—Erection of \$36,350 high school is being considered.

SOMERVILLE.—Board of Aldermen has adopted order recommending \$40,000 appropriation for erection of school house.

MINNESOTA

DULUTH.—Plans are being prepared for two-story frame and stucco residence to be erected for M. Jacobs on Eighteenth Ave. Cost, about \$5,000.

Bray & Nystrom, Palladio Bldg., have prepared plans for Fidelity Building to be erected on Superior St., and for new district court building to be erected by county at Virginia.

GRAND MARAIS.—Kelly & Lignell, Lonsdale Bldg., Duluth, have been commissioned to prepare plans for a court house to be built by Cook County. Cost, about \$55,000.

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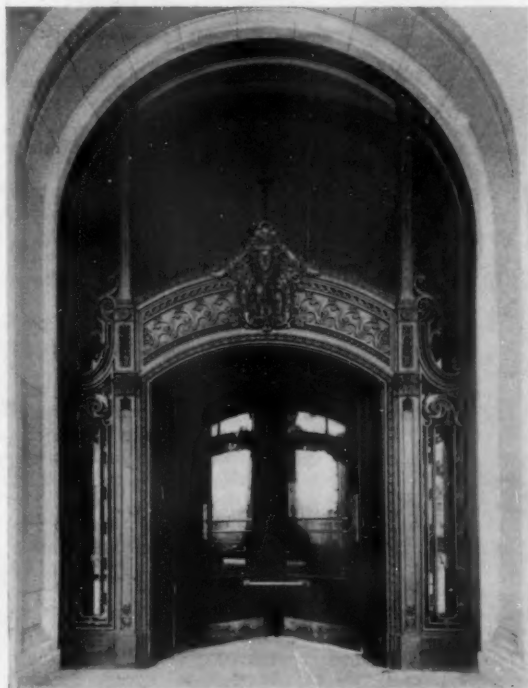
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MICHIGAN

DETROIT.—Architects Baxter & O'Dell, 1024 Hammond Bldg., have prepared plans for erection of factory at Woodbridge and Bates Sts.

GRAND RAPIDS.—T. D. Buick, Buick Auto Supply & Garage Co., Saginaw, Mich., will erect modern garage at corner of Ottawa Ave. and Crescent St.

KALAMAZOO.—King Paper Co. will erect large office building on Lake St. Plans are being prepared by D. J. Albertson, architect.

LANSING.—Sheriff Wm. Schavey, of Clinton County, will erect brick store building on South Washington St.

NILES.—Board of Education has decided to erect a \$100,000 high school.

MINNESOTA

MINNEAPOLIS.—Anheuser-Busch Brewing Association is considering erection of \$75,000 building at Tenth Ave. and Fourth St.

WILLMAR.—Bids will be received until May 9 by State Board of Control for erection of buildings for State Hospital for Inebriates. C. H. Johnson, 715 Capital Bank Bldg., St. Paul, Architect.

MISSISSIPPI

BROOKHAVEN.—Trustees of Whitworth College are planning erection of large building. Dr. W. J. Cooper, President.

MISSOURI

KANSAS CITY.—Architects Shepard & Farrar, Long Bldg., have completed plans for erection of six-story building at 1120 Walnut St., for Webster Withers, Jr.

KANSAS CITY.—E. W. Hayes will erect block of bungalows on Wagner Ave. Cost, \$48,000. J. G. Braecklin, New York Life Bldg., Architect.

KANSAS CITY.—Charles E. Surface is having plans drawn for erection of \$25,000 apartment house at 417-19 Gladstone Boulevard.

KANSAS CITY.—Plans will be prepared for erection of city garage for motor patrol.

KANSAS CITY.—Architects Smith, Rea & Lovitt, Finance Bldg., are preparing plans for erection of \$100,000 building for Knights of Pythias.

Smith, Rea and Lovett, Architects, Finance Bldg., will prepare plans for erection of five-story \$30,000 warehouse at Twenty-fourth and Jefferson Sts. for Patterson-Sargent Co., of Cleveland.

Architect John W. McKeckine, New York Life Bldg., has completed plans for erection of two-story \$12,000 residence for A. E. Holmes.

POPLAR BLUFF.—Second School District will erect two schools. H. I. Ruth, President.

ROSEDALE.—Citizens have voted \$27,000 bonds to erect two schools.

ST. LOUIS.—Illinois Traction Co. is planning erection of \$1,000,000 passenger station. R. D. Smith, general superintendent of construction.

WEBB CITY.—Erection of \$65,000 Y. M. C. A. building is being considered.

MONTANA

KALISPELL.—R. C. Cap will erect two-story building on First Ave. East.

NEBRASKA

CHAPPELL.—Commercial Bank will at once erect brick bank building. Site purchased.

FREMONT.—Supervising Architect Jas. Knox Taylor, Washington, D. C., has rejected all bids for erection of proposed post office.

HOLDREGE.—Phelps County will soon erect \$100,000 court house.

OMAHA.—Local Red Men will erect \$40,000 clubhouse at Twenty-fourth St. and Boulevard.

OMAHA.—N. P. Dodge, Jr., will erect two-story frame building on N. Twenty-fourth St.

OMAHA.—Architect L. D. Willis has prepared plans for erection of \$80,000 apartment house at corner of Thirty-eighth and Farnam Sts.

Cudahy Packing Co. has asked for bids for erection of \$250,000 office building at South Omaha Yards.

NEW JERSEY

ARLINGTON.—Plans have been drawn for parish house for Trinity Episcopal Church, and contracts for erection of \$7,000 building will be awarded shortly.

ATLANTIC CITY.—Architect Stout, Bartlett Bldg., is preparing plans for \$50,000 office building for the Atlantic City Gas Co., to be erected at Michigan and Atlantic Aves.

BAYONNE.—Star of the Sea Council, Knights of Columbus, will erect \$30,000 clubhouse at Sixteenth St. and Boulevard.

BLOOMFIELD.—Board of Education is considering plans for erection of high school.

CAMDEN.—Council has passed ordinance providing \$80,000 issue of school bonds.

EAST ORANGE.—Board of Education has engaged Architect E. F. Guibert, of Newark, to prepare plans and supervise erection of high school.

ELIZABETH.—Sites and New Buildings Committee of Board of Education will soon select architect for erection of high school. James E. Desmond, chairman.

JERSEY CITY.—Faith Reformed Church has decided to erect edifice at Wegman Place and Bergen Ave.

From plans prepared by Architect Hugh Roberts, 1 Exchange Place, \$15,000 residence will be erected on Boulevard for W. D. Edwards.

JERSEY CITY.—Architect Hyman Rosensohn, 747 Broad St., Newark, has completed plans for Hordes & Gordon, 777 Newark Ave., for erection of two apartment buildings on Palisade Ave. Cost, \$42,000.

From plans prepared by Architect Christian H. Ziegler, 76 Montgomery St., two six-family flats will be erected on Jackson Ave. for George Simon, of 517 Jersey Ave. Cost, \$14,000.

NEWARK.—Hill Bread Company has planned for enlargement of their plant at Market, Fillmore and Frederick Sts., at cost of \$75,000.

Universal Caster and Foundry Co. has had plans prepared by F. H. Ogden, Consulting Engineer for erection of \$250,000 foundry at 574 Ferry St. Twelve buildings will be erected.

ROSELLE.—Citizens will vote on May 24, \$20,000 bonds for erection of borough hall.

TRENTON.—Belle Mead Sweet Co. is having plans prepared for erection of \$30,000 five-story factory, Site undecided. H. P. Muirhead, president.

WOODBIDGE.—Architect J. R. Dayton has prepared plans for erection of two-story residence for Edw. Valentine.

NEW YORK

BINGHAMTON.—Broome County is considering erection of county building in this city.

BINGHAMTON.—Specifications have been prepared by T. T. Lacey & Son, Architects, Kilmer Bldg., for erection of addition to factory of Binghamton Lounge Co.

HORNELL.—Council has decided to purchase site on Broad St. for erection of fire station.

NEW YORK.—Congregation Anchi Sholem Kowdernow will erect \$25,000 three-story synagogue and store on Jefferson St. Harrison & Sackheim, 230 Grand St., Architects.

L. & B. Stern will erect twelve-story dry goods store at 28 W. Twenty-third St. Cost, \$700,000. Maynicke & Francke, 25 Madison Sq., North, Architects.

Albert Blum, 35 E. Sixty-ninth St., will erect \$40,000 dwelling on Seventy-third St. G. & E. Blum, 505 Fifth Ave., Architects.

Yorkshire Realty and Construction Company, 100 W. 119th St., will erect twelve-story brick apartment on Broadway. Cost, \$300,000. Neville & Bagge, 217 W. 125th St., Architects.

Plans of National Academy of Design for erection of monumental fine arts building are receiving active consideration. F. C. Jones, Treasurer.

NEW YORK.—Bankers' Trust Company, 7 Wall St., will erect 39-story brick office building at Nassau and Wall Sts. Cost, \$3,000,000. Trowbridge & Livingston, 527 Fifth Ave., Architects.

D. Robertson, 312 W. 109th St., will erect six-story \$125,000 apartment house on St. Nicholas Ave. Moore & Landsiedel, 148th St. and Third Ave., Architects.

NEW YORK.—H. Handelsman will erect five-story \$10,000 brick loft at 110 E. Houston St. O. Reissmann, 30 First St., Architect.

Estate of Amanda McMann, premises, will erect \$50,000 garage at 150 W. 106th St. Townsend, Steinle & Haskell, Broadway and Thirty-fourth St., Architects.

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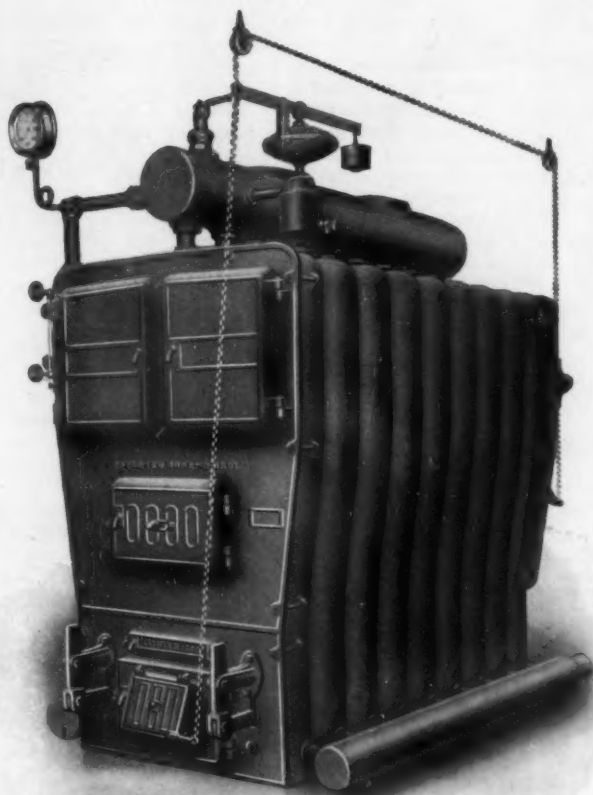


Plate 42-9-S, Boiler

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Highwood Realty & Construction Co., 3785 Broadway, will erect \$775,000 apartment house at Riverside Drive and Ninety-ninth St. J. Weinstein, 12 W. Thirty-second St., Architect.

Mrs. Lillian Drake, 913 Freeman St., will erect \$9,000 dwelling on Castle Hill Ave. Henry Nordheim, Tremont Ave. and Bronx St., Architect.

M. J. Mulvehill, 111 E. 168th St., will erect \$5,000 dwelling on Clarke Place. B. F. Hudson, 2 Ocean Parkway, Brooklyn, Architect.

NEW YORK.—New York Catholic Protectory will erect two-story \$25,000 brick hospital on Unionport Road. Jos. H. McGuire, 45 E. Forty-second St., architect.

P. Kraus, 1081 Union Ave., will erect five-story storage house on Tiffany St. Cost, \$28,000. Philip Bordse, 122 Bowery, architect.

Chas. Tiernan, Wallace Ave., will erect \$9,000 dwelling on Barnes Ave. T. J. Kelly, 685 Morris Ave., architect.

Daus & Otto, architects, 130 Fulton St., have filed plans for erection of proposed Jeanne D'Arc Home for Friendless French Girls at 251 W. Twenty-fourth St. Cost, \$70,000.

Peter Doelger, 407 E. Fifty-fifth St., will erect \$40,000 garage on Fifty-sixth St. A. G. Koenig, 401 W. Twenty-fourth St., architect.

Kaw Realty Co., 103 Park Ave., will erect two eight-story apartment houses on 112th St. Cost, \$300,000. Lawlor & Haase, 69 Wall St., architects.

NEW YORK.—Palmer Realty Co., premises, will erect two-story \$15,000 restaurant at Riverside Drive and Ninetieth St. W. H. Smith, 47 W. Thirty-fourth St., Architect.

Col. John J. Astor, 840 Fifth Ave., will erect three-story factory at 611 W. Fiftieth St. Cost \$10,000. Ross and McNeil, 39 W. Forty-second St., Architects.

Rubitzek Bros., will erect \$10,000 brick stable on Rider Ave. W. H. Birkmire, 196 Broadway, Architect.

Charles Kling will erect \$12,000 theater at 1013 Boston Road. Wm. Kurtzer, Spring St. and Bowery, Architect.

NEW YORK.—K. S. Rose and J. Sanders, 21 Liberty St., will erect \$9,000 garage at 209 Sixty-fourth. S. E. Gage, 3 Union Square, architect.

T. J. McLaughlin's Sons, 39 E. Forty-second St., will erect twelve-story brick apartment house at Broadway and Ninety-eighth St. G. & E. Blum, 505 Fifth Ave., architects. Cost, \$1,000,000.

George Reiss, 1845 Cruger Ave., will erect \$10,000 dwelling at Reiss Place and Bronx Boulevard. S. A. Dennis, 154 Nassau St., architect.

George Glenz, 729 E. 165th St., will erect \$10,000 brick store and dwelling on White Plains Ave. L. A. Hornum, 145 E. Forty-second St., architect.

OSWEGO.—Oswego Hotel Corporation will erect nine-story hotel. Plans prepared by Linn Kinney, Architect.

Architect C. E. Colton, Kirk Bldg., Syracuse, has prepared plans for erection of residence for M. F. Brown.

OSWEGO.—Board of Education is considering plans for erection of \$40,000 twelve-room school.

OWEGO.—Board of Directors Coburn Free Library have accepted preliminary plans for a building for the Coburn Library, submitted by Architect Sumner Garner, Binghamton.

PORT JERVIS.—Union Free School District No. 1 has voted to erect three school buildings at total cost of \$93,700.

SCHENECTADY.—First Congregational Church has had plans completed for erection of \$30,000 edifice at Rugby Road and Glenwood Boulevard. Rev. George F. Prentiss, Pastor.

SYRACUSE.—Architects Hughes & Mangin have completed plans for erection of store and apartment building at corner of Crouse Ave. and Marshall St.

SYRACUSE.—Robert Love will erect double house on Furman St. H. D. Phoenix, Rosenbloom Bldg., Architect.

TUCKAHOE.—Upper End Civic Association will erect \$8,000 clubhouse at Brook St. and White Plains Road.

NORTH CAROLINA

GREENVILLE.—Milburn, Heister & Co., Home Life Bldg., Washington, D. C., will prepare plans for erection of \$25,000 jail for Pitt County.

HIGH POINT.—Bids will be received until May 17, for erection of post office building. Jas. Knox Taylor, Washington, D. C., supervising architect.

OXFORD.—City will erect \$30,000 school.

WINSTON-SALEM.—American Canning Co. will erect large plant on old fair grounds. A. F. Mesick, president.

NORTH DAKOTA

DEERING.—Congregational Society will at once erect house of worship.

FARGO.—Plans for \$80,000 chemical building which the Agricultural College Board of Directors have ordered built, have been completed by Architects Haxby & Gillespie.

WAHPETON.—Inter-State Produce & Cold Storage Co. will erect \$20,000 plant. M. E. Benedict, Secretary.

OHIO

BELLAIRE.—Trustees of United Presbyterian Church will re-advertise for bids for proposed edifice.

CINCINNATI.—Schacht Manufacturing Company, Spring Grove Ave., has decided to erect three-story factory at once.

CINCINNATI.—Utility Supply Co., Colerain Ave., will erect building at Heywood and Colerain Aves.

CIRCLEVILLE.—Architects Stribling & Lum, 85 N. High St., Columbus, have prepared plans for eight-room pressed brick residence for J. D. Wilder.

COLUMBUS.—Bids will be received until noon, May 9, for erection of two thirteen-room school buildings. D. Reible, Architect; P. D. Shriner, Chairman on Public Buildings.

GIRARD.—Girard Iron Company will immediately rebuild blacksmith, machine and carpenter shops destroyed by fire; loss \$20,000.

NORWALK.—Chicago Junction has voted \$45,000 bonds for erection of two school buildings.

OXFORD.—Miami University has \$37,500 available for erection of girls' dormitory.

TRENTON.—Citizens have voted \$30,000 bonds for erection of school. Architect Wm. Lingler, Akron, will prepare plans.

OREGON

PORTLAND.—Plans have been prepared by Architect I. M. Palmer for erection of \$10,000 apartment house.

PENNSYLVANIA

AVOCA.—Architect H. A. Mayers, Wilkes-Barre, will prepare plans for proposed borough hall.

BEAVER FALLS.—Carlisle & Sharer, Pittsburg, will prepare plans for erection of proposed \$60,000 high school.

CHESTER.—L. W. Washburn is planning to erect \$25,000 theater. Site purchased.

ELKWOOD.—Lutherans have decided to erect church at this place. Rev. A. G. Wolf, Pastor Lutheran Church, New Cumberland, Pastor.

JEANNETTE.—Bids will be received until May 2, 6 p. m., for erection of \$35,000 school. M. J. Freshwater, 316 Clay Ave., Secretary, School Board.

PHILADELPHIA.—Bergdoll Motor Company, Broad and Wood Sts., is having plans prepared for erection of \$100,000 addition to present building.

Architect J. C. Jeffries, Mutual Life Bldg., has completed plans for two-story bakery and stable on Walnut St. for Hutchinson Pie Baking Company.

Peter Woll & Sons are having plans prepared for two-story factory and one-story structure at Tacony and Church Sts.

PITTSBURG.—Haller Bread Co. will erect \$20,000 addition to plant on Mahon St. Bartberger, Cooley & Bartberger, Architects.

PITTSBURG.—Architects Janssen & Abbott, Ninth St. and Liberty Ave., have prepared plans for erection of building on Forbes St., Oakland.

MacClure & Spahr have completed plans for erection of \$50,000 residence on Academy Ave., Sewickley, for F. S. Willock.

PITTSBURG.—Architects Crosby & Fennan, 1411 Fifth Ave., have prepared plans for erection of \$12,000 residence.

READING.—County is considering \$100,000 bond issue for erection of county insane asylum.



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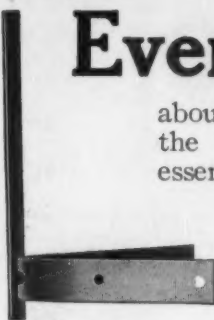
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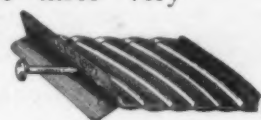


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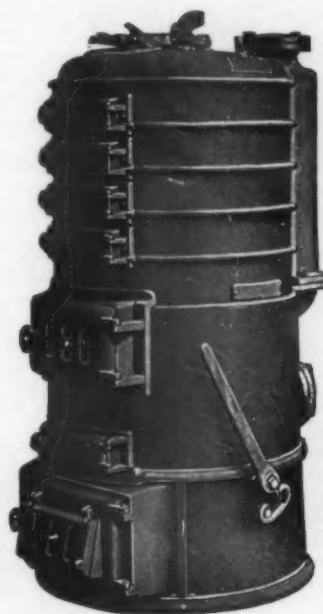
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Philadelphia

WOODLAWN.—J. C. Collins, Monongahela, will erect hotel on Franklin St.

YORK.—Ridge Avenue M. E. Church is planning to erect edifice at Philadelphia St. and Ridge Ave. Cost, \$15,000.

RHODE ISLAND

LINCOLN.—Finance Committee has recommended \$375,000 bond issue for erection of city hospital.

OLNEYVILLE.—Plans have been completed for erection of block at Manton Ave. and Delaine St. for Jos. Duffy and Jos. Lousett, of Pawtucket.

PAWTUCKET.—School Committee is considering erection of school in Darlington District.

SOUTH CAROLINA

ABBEVILLE.—Government will erect public building at corner of Maine and Cherry Sts.; \$50,000 available.

ROCK HILL.—St. Paul's Methodist Church is planning to erect \$15,000 Sunday-school building.

TENNESSEE

JACKSBORO.—M. E. Church, South, is considering erection of edifice. Rev. Mr. Jones, pastor.

KNOXVILLE.—Trustees of Eastern Hospital for Insane, Lyons View, will receive bids until May 2 for construction of addition to main building. Baumann Bros., Henson Bldg., Architects. C. B. Atkin, Chairman.

TEXAS

AUSTIN.—University regents have selected site for proposed \$250,000 library building, on which work is to begin at once.

BALLINGER.—West Texas Telephone Company, Brownwood, will erect \$20,000 office building on Eighth St.

BEAUMONT.—Clima School District has voted \$12,000 bonds for erection of school house.

CANADIAN.—Lipscomb County will vote on \$50,000 bonds for erection of court house.

CORPUS CHRISTI.—Bids will be received until May 14 for erection of high school. Jas. Wahrenberger & Son, Almo National Bank Bldg., San Antonio, Architect; E. A. Born, Secretary, School Board.

DALLAS.—Oak Lawn Methodist Church will erect \$60,000 edifice at Oak Lawn and Cedar Springs Ave.

EL PASO.—Major W. J. Fewel is considering erection of \$75,000 ten-story building on San Antonio St.

EL PASO.—Plans and specifications for new twelve-story and basement modern business block to be erected by Gen. Anson Mills, have been completed by Trost & Trost, Architects; bids will now be received.

FLATONIA.—Taxpayers are considering erection of \$10,000 school.

FLOYDADA.—Trustees are considering election on \$25,000 bonds for erection of school.

GALVESTON.—Architect A. J. Russell and Hotel Expert D. R. Ritchey have been selected to take charge of erection of proposed beach hotel.

GALVESTON.—St. Patrick's Parish will erect school building at corner of Thirty-fifth St. and Broadway. Rev. John S. Murphy, pastor.

HONDO.—Architect F. B. Gaenslen, Maskay Bldg., San Antonio, has completed plans for erection of \$10,000 addition to school building.

HOUSTON.—Southern Railroad will erect ten-story office building at Travis St. and Franklin Ave.

HOUSTON.—National Biscuit Co. will at once let contract for erection of five-story factory. Cost, \$500,000. A. W. Green, President.

MARSHALL.—City will erect \$50,000 high school building.

ORANGE.—Y. M. C. A. will erect \$5,000 building. Site purchased.

RINGGOLD.—Citizens have voted \$12,000 bonds to erect school.

STERLING.—Citizens have voted \$10,000 bonds to erect jail.

UTAH

OGDEN.—Weber Club is considering erection of clubhouse. Judge A. R. Heywood, President.

TOOELE.—Knights of Pythias will join the Odd Fellows in erection of \$8,000 lodge building.

SALT LAKE CITY.—Board of Education is considering erection of large addition to Waterloo school.

County Commissioners are considering erection of county hospital.

A. Fred Wey, Wilson Hotel, will at once erect hotel, cost \$100,000, on Second South St.

Women's Literary Club will erect \$15,000 club house. Mrs. E. B. Jones, chairman building committee.

VIRGINIA

LYNCHBURG.—J. W. Ould is planning to erect large warehouse. Site secured.

NORFOLK.—Ghent Presbyterian Church is considering erection of \$50,000 edifice.

WARRENTON.—City will erect city hall, engine house and police station. Milburn, Heister & Co., Home Life Bldg., Washington, D. C., Architects; D. P. Wood, Chairman Building Committee.

WASHINGTON

COLVILLE.—J. C. Harrigan, Colville Examiner, will erect modern concrete building at Corner of Janet and Hooker Sts.

SEATTLE.—J. A. Baillardgeon is considering erection of \$225,000 seven-story building at corner of Fifth Ave. and Pike St.

Polson Implement Company will erect store and warehouse at corner of Western Ave. and Columbia St. Perry Polson, President.

SEATTLE.—Architect James Schack, Downs Building, has completed plans for three-story brick building to be erected at Eighth Ave. and Weller St. for H. C. Pettit & Son. Cost, \$30,000.

SPOKANE.—Plans have been completed by the Ballard Plantery for erection of \$80,000 apartment house for Chamberlin Real Estate Company.

Six-story apartment house, costing approximately \$100,000, will be built this summer at Eighth Ave. and Bernard St. by William H. Stanley. Albert Held, Hyde Block, Architect.

SPOKANE.—School District No. 143 will sell \$12,000 bonds, May 14, for erection of school.

SUMNER.—School Board is considering erection of \$20,000 high school.

TACOMA.—Northern Pacific Beneficial Association will at once ask bids for erection of \$50,000 addition to hospital on McKinley Hill.

WEST VIRGINIA

ADAMSTOWN.—Architect M. E. Henderson, Traders' Bldg., Clarksburg, will take bids about May 1 for erection of \$8,000 building.

BUCKHANNON.—Bids will be received until noon, May 5, for erection of five-story building for People's Bank. Eugene Brown, secretary building committee.

EDGEWOOD.—Board of Education will purchase site on Fourth St., Fulton, for erection of school.

KINGWOOD.—United Brethren Church will erect edifice. Site purchased.

WHEELING.—F. G. Stroehmann, 2208 Main St., will erect large addition to present building.

WISCONSIN

BARRON.—Nesbit and Patrick will erect two-story post office building. Plans prepared.

GREEN BAY.—Plans have been prepared by Architect P. T. Benton, 133 E. Main St., for construction of \$6,000 store building for Frank Allen, Jr., at Little Suamico.

MANITOWOC.—Manitowoc Seed Company has purchased site for erection of additions to warehouses.

MILWAUKEE.—Architect F. W. Andree, Cawker Bldg., has plans nearly completed for two-story brick hotel to be erected on Plankinton Ave., Cudahy, for Paul Niozick; also plans for \$6,000 two-story brick veneered bakery and residence on Burleigh and First Sts. for Carl Schlathan.

Wehr Steel Co. will erect \$25,000 building. Site purchased. Wm. E. Wehr, President.

Architect C. J. Keller, Germania Bldg., has prepared plans for erection of \$5,500 building on Maryland Ave.

MILWAUKEE.—Milwaukee Art Society is planning to erect \$1,000,000 art building. Charles Allis, president.

NEW LONDON.—National Condensing Company will soon erect large addition to the plant.

Page & Lyon Manufacturing Company is contemplating enlarging its plant.



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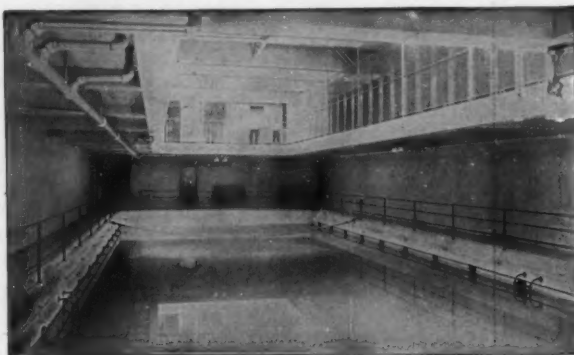
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DRAUGHTSMAN—College graduate, ambitious and thorough, wishes position with busy architect, city or country; references and sample drawings. Address 90B, care American Architect. (1792)

POSITION wanted by executive man, competent to relieve one of all details other than designing. Address "92A," care American Architect. (1792)

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WANTED—An experienced and competent architectural draughtsman, able to make complete working drawings from pencil sketches. Specifications, writing or perspective rendering not required. Send samples of work together with statement of experience, salary required, age, etc. C. Emlen Urban, Architect, Woolworth Building, Lancaster, Pa. (1785-T.F.)

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WANTED—Experienced architectural draughtsmen. Address C. F. Owsley, 522 Dollar Bank Building, Youngstown, Ohio. (1792)

WANTED—A first-class draughtsman, able to get out complete working drawings from rough sketches and make details, perspective and construction not necessary; state experience and salary required. Richards, McCarty & Bulford, Columbus, Ohio. (1792-3-4-5)

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PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 11, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 20th day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Kokomo, Indiana, in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Kokomo, Ind., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1791-92)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 14, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 26th day of May, 1910, and then opened, for the construction complete (except elevator, including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at North Yakima, Washington, in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at North Yakima, Wash., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1791-92)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 7, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 17th day of May, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus and electric conduits and wiring), of the United States Post Office at High Point, North Carolina, in accordance with drawings and specifications, copies of which

may be obtained from the custodian of site at High Point, N. C., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1791-92)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 4, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 16th day of May, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring and standard clock system) of the U. S. Post Office and Court House at Shreveport, La., in accordance with drawings and specification, copies of which may be had from the Custodian of site at Shreveport, La., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1791-92)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 22, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 6th day of June, 1910, and then opened for the extension, remodeling, etc. (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Fremont, Nebraska, in accordance with drawings and specifications, copies of which may be had from the Custodian at Fremont, Neb., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1792-93)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 20, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 25th day of May, 1910, and then opened for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the U. S. Post Office at Griffin, Georgia, in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Griffin, Ga., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1792-93)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 14, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 23d day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Delaware, Ohio, in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Delaware, Ohio, or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1792-93)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 21, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 31st day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Keene, N. H., in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Keene, N. H., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1792-93)



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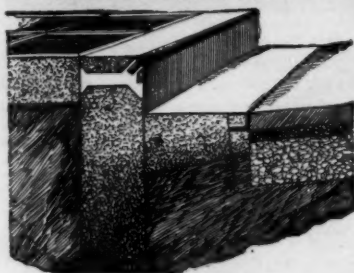
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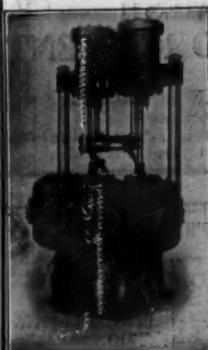
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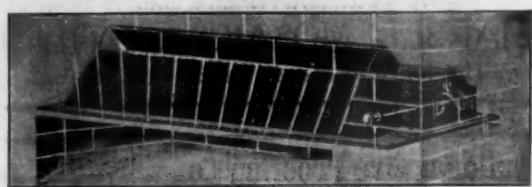
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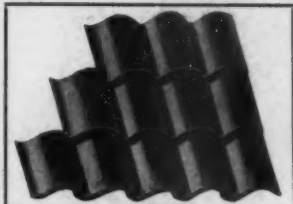
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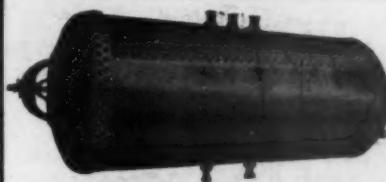
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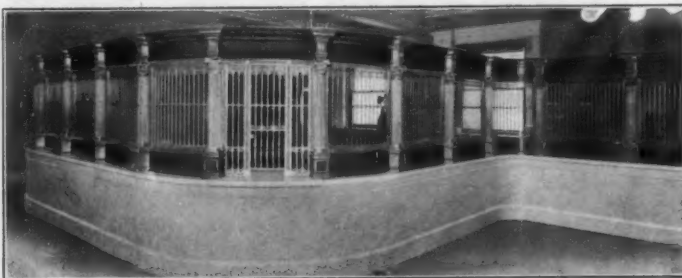
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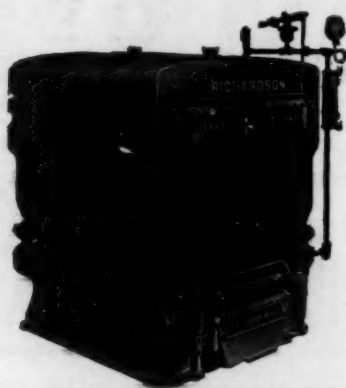
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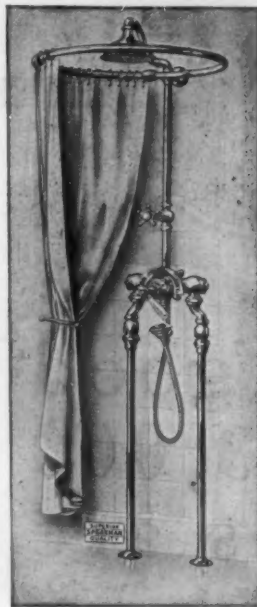


Figure 1006. Speakman Shower, with No. 1 Non-Scalding Regulating Valve, Strainer Unions, Shampoo, 24 in. x 30 in. oval curtain ring and 1/2 in. supply pipes to floor.

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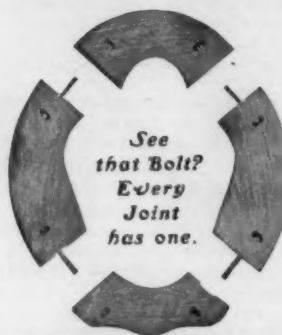


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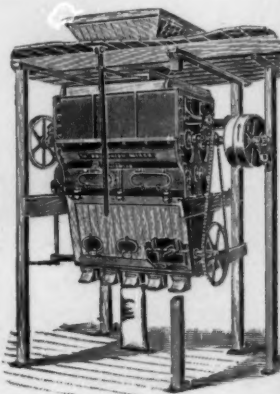
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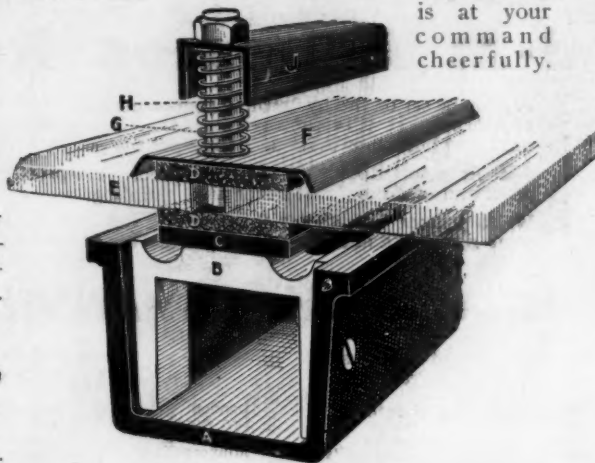
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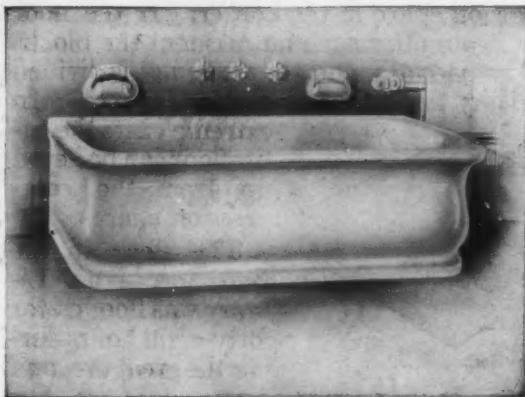


PLATE 3KH
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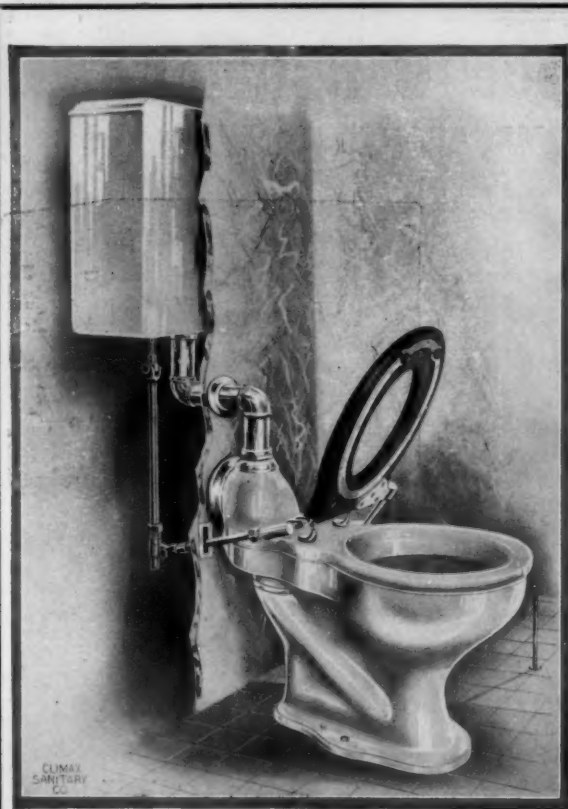
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WHILE the great qualification of a bathroom is absolute cleanliness, it must be borne in mind to obtain this the fixtures installed must be those of the most durable materials and which will withstand the regular uses to which a bathroom is subjected.

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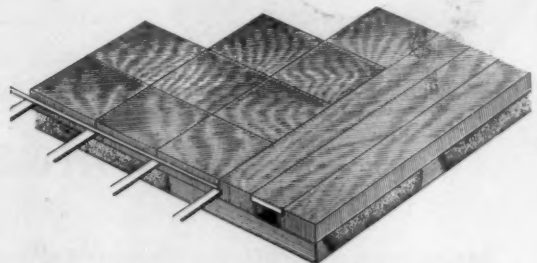
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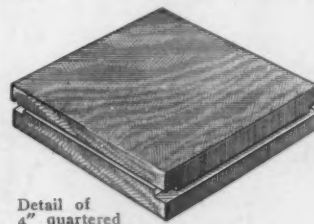


Showing two border and wall strips with bridge over compression space and short dovetailed pieces of wood to which border strips are lightly nailed.

the floor swells as a whole and takes up the compression space in the border. If the floor shrinks again after such an accident the blocks shrink individually and the shrinkage is divided up so many times that no cracks are seen. In

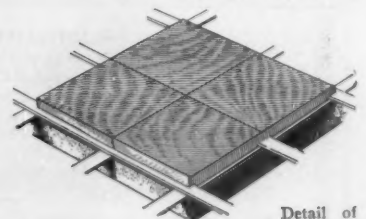
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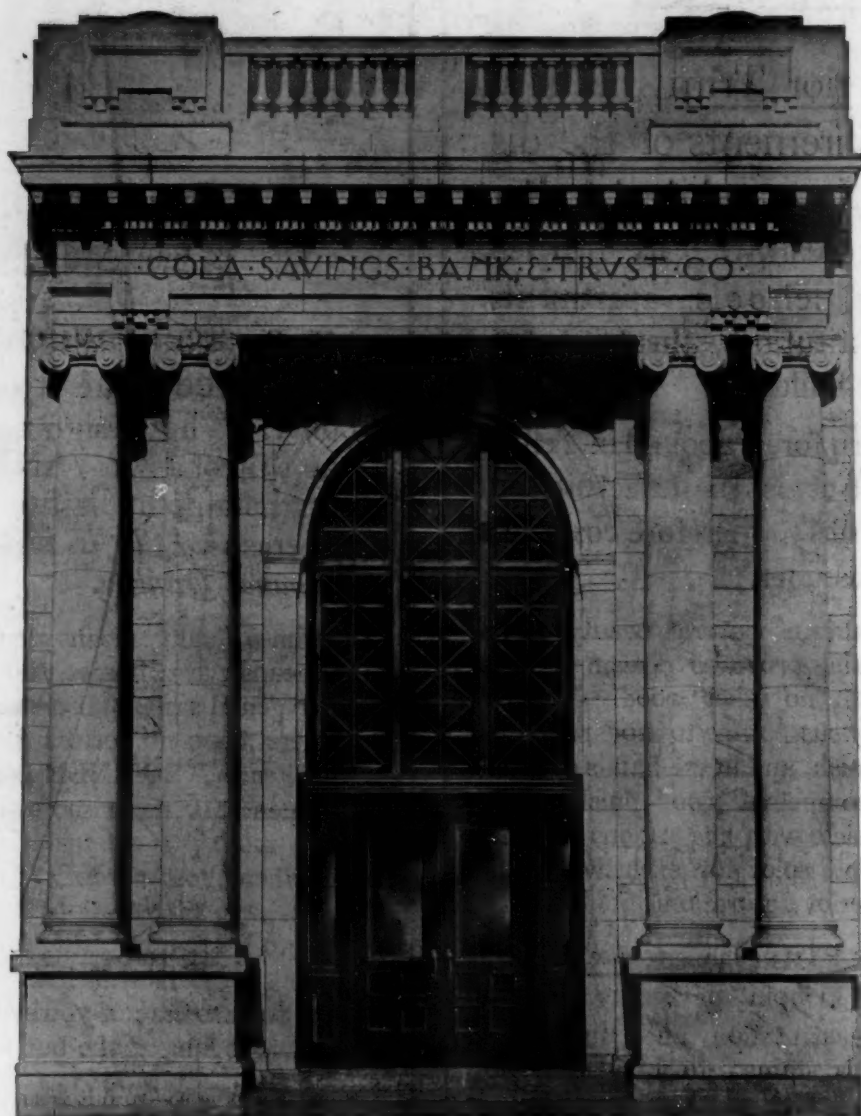
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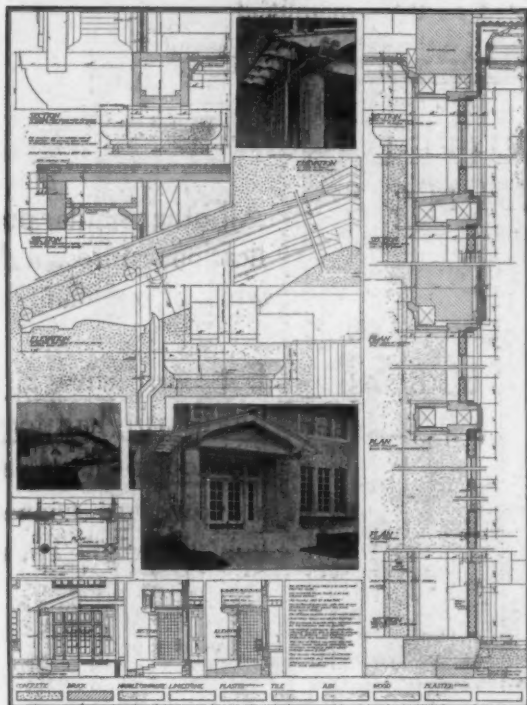
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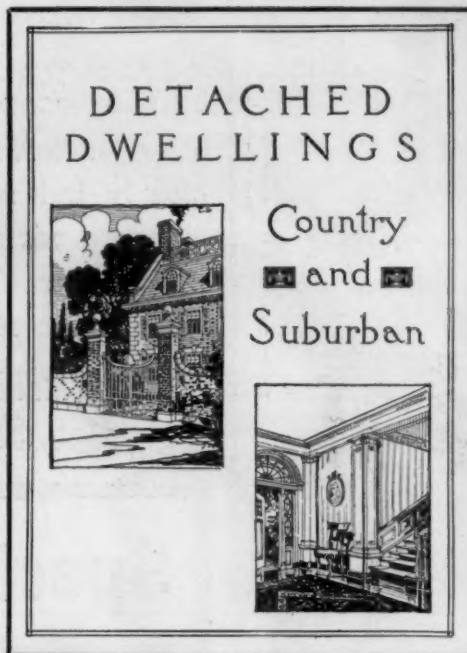
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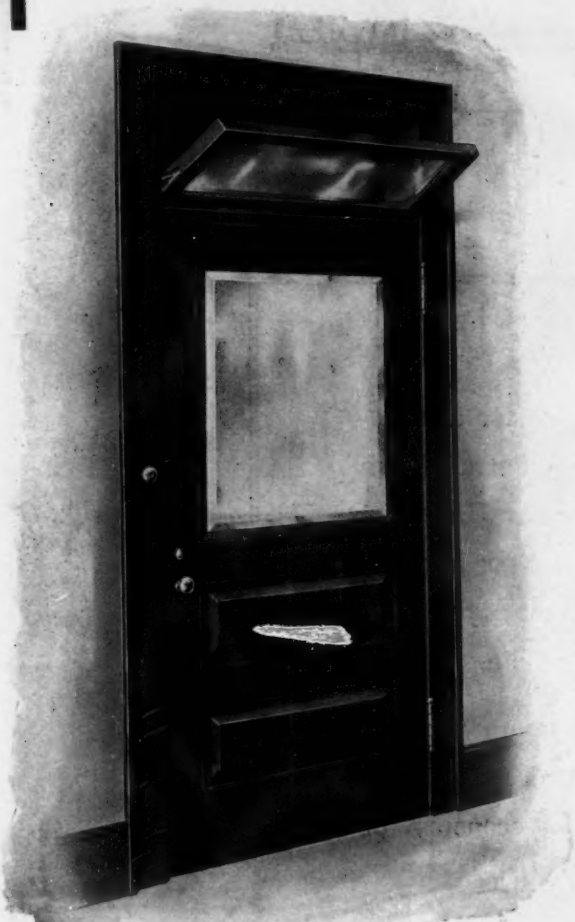
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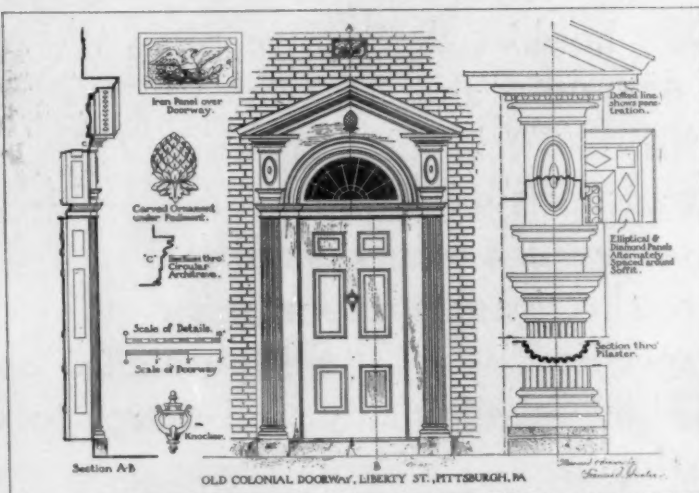
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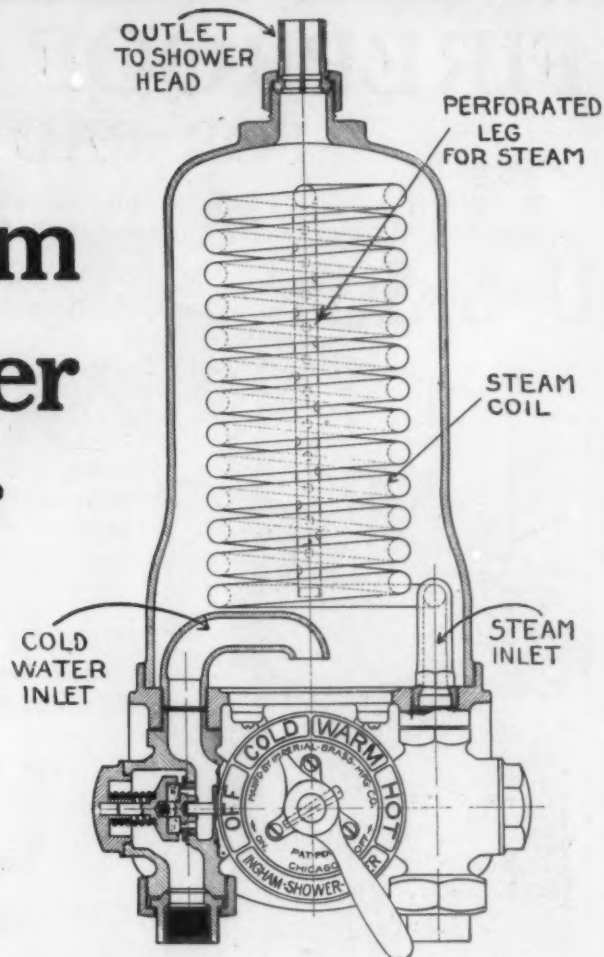


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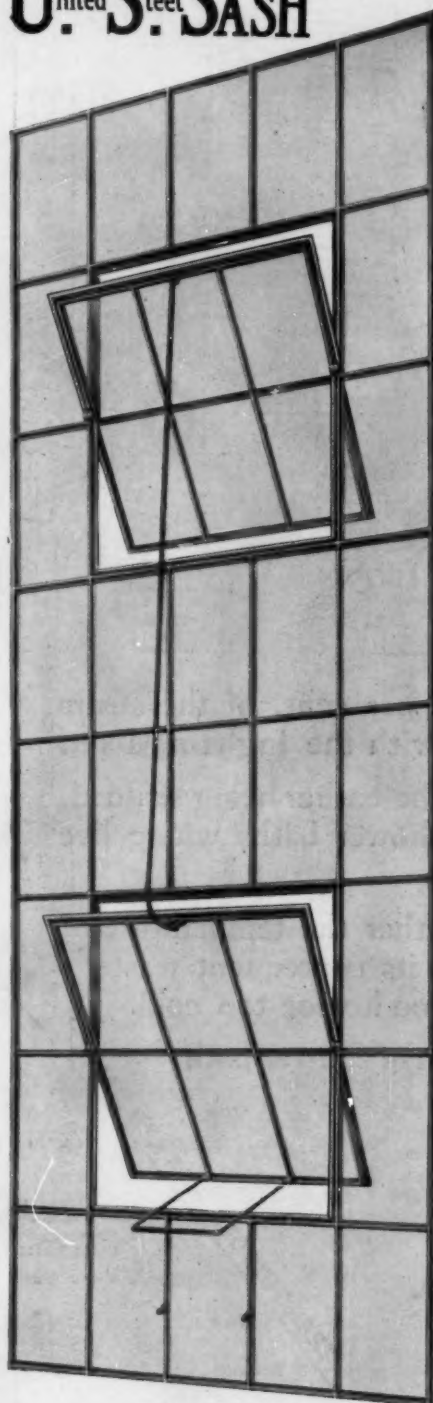
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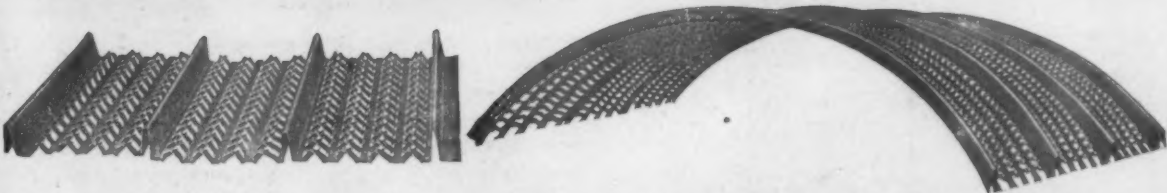
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An Old-Fashioned Report

New York's credit hardly needs the defense which the Mayor and the Chamber of Commerce have undertaken. No one doubts that the city is rich and rapidly growing, and that it will be able to meet all its obligations. Only if its commerce were declining and its population were falling off would there be any fear of its ability to liquidate its debts. The higher rate of interest it has to pay upon its bonds is no indication unfavorable to its credit.

The rest of the Chamber of Commerce committee's report is a novelty in New York. Talk about size and wealth, rapid growth and great future New York long ago put behind itself as worthy perhaps of St. Louis, Chicago, Boston, Cleveland, Oshkosh, but not of a city that had already "arrived." New York has been ashamed of "booming" itself, and has taken a little pleasure in being able to see the joke European commentators see in the naive self-complacency of the growing communities in America. So it seems like going back a generation or so, or going West a thousand miles or so, to read a report upon the greatness of the city, to be assured that it could be cut into three cities of the size of Chicago, Pittsburg and Philadelphia, that it has a more rapid increase of population than any of the other great ports, that its harbor is one of the largest and best in the world, that nearly 10 per cent. of the world's banking power centers here, that 62 per cent. of the bank clearings of the country were in this city, New York's clearings being greater than London's by \$37,000,000,000, with all of the other statistics brought forward by the committee to illustrate New York's magnitude.

But there is a difference between naive self-complacency in a community and a just appreciation of the city's greatness, and perhaps New York has reacted too far from the early American habit of boasting, with a consequent weakening of civic pride and civic spirit. If dwelling upon the city's greatness were a little more usual and popular the public imagination might warm to such a conception as that of a dignified civic center, and no one might be so rash as to propose to ruin City Hall Park by crowding a big courthouse into it.—*New York "Tribune."*

The "Auld Brig o' Ayr"

The preservative works on "Ayr Auld Brig," which have been going on more or less continuously for the last three years, have now been practically completed, and the bridge will again be thrown open to the public in the course of the summer. It was at one time thought that it would be necessary to rebuild the bridge, but it has been found practicable to preserve it as Burns saw it, and so thoroughly and conservatively has the work been carried out that there is now practically nothing to show for the expenditure of £111,000. This is preservation of the right sort, much to be preferred to a conjectural restoration of what might have existed in the distant past.—*Architect and Contract Reporter* (London).

The Value of "Old Masters"

The incident of the alleged discovery of a signature on the famous Rokeby picture of *Venus*, discrediting

the hitherto received ascription to Velasquez, has once again demonstrated the absurdity of the fictitious and inflated values assigned to "old masters." It is beginning to dawn on the mind of the Philistine that the question whether this particular picture is worth £45,000, for which it was purchased and presented to the nation depends on the accurate deciphering of certain cracks and scratches, is preposterous, and that the value of the painting as a work of art does not rest with the determination of its authorship.—*Architect and Contract Reporter* (England).

Cleaning Discolored Marble

Frequently when marble is exposed, especially out-of-doors, it is disfigured by a vegetable growth. In many instances this growth has died and become brown or black in color. All such discolorations may be readily removed by soda lye of moderate strength, about 5 per cent. That which is rotted is dissolved and the remainder is soon disintegrated.

The following directions answer well: A box of concentrated lye, containing about 12 ounces of caustic soda, is dissolved in a 2-gal. bucket of water. Spread this over the stone with a small, cheap scrubbing brush made with vegetable fiber, preferably provided with a handle so as to avoid getting the lye upon the hands, the clothes or the shoes. After ten minutes or more pour water over the stone to wash off most of the lye and then rub it a little with the brush, using some sand if necessary, and the stain will be removed.

Of course this liquid has no effect upon the stone itself and is most easily washed away. So far as the wash falls upon the ground, it will improve rather than harm any grass or other plants. Should the lye remain upon the skin, it may occasion an ugly sore. If splashed upon the clothing the prompt application of a solution of sal ammoniac will prevent corrosion of the goods.

The foregoing information is received from the University of Virginia.

PERSONAL

Mr. Arthur Durant Sneden, architect, announces the removal of his offices from 1 Nassau Street to 149 Broadway, New York City.

We are advised that Mr. S. Levingson, architect, has opened offices for the practice of his profession in the Spalding Building, 29 West Forty-second Street, New York City, where he desires to receive manufacturers' samples and catalogues.

Mr. C. C. Motz, formerly of Messrs. Howard, Motz & Co., and Mr. Russell E. Hart have opened offices for the practice of architecture at 227 Sixth Avenue, N., Nashville, Tenn., under the firm name of Hart & Motz. They desire to receive manufacturers' samples and catalogues.

A Correction

There was illustrated in our issue of April 13 (No. 1790) the house of R. W. Bird, in Brookline, Mass., the name of the architect being stated as "John W. Lavelle." This was an error; the architect was Mr. John Lavelle of 7 Water St., Boston, Mass.

BOOK NOTES

YEAR BOOK AND CATALOGUE OF THE T-SQUARE CLUB AND PHILADELPHIA CHAPTER, A. I. A.

When other architectural societies follow the initiative of the T-Square Club of Philadelphia and specialize their exhibitions, we shall have a series of books each year that will represent all that is best in architectural achievement in this country.

With the same originality that has marked the inception and arrangement of this architectural exhibition, the Catalogue Committee of the T-Square Club and Philadelphia Chapter A. I. A. have prepared a year book that should find a place in every architect's reference library. Its mechanical excellence cannot be too highly commended. The plates are well reproduced and the selection of subjects mirrors the exhibition in a way that proves the wise selective judgment of the Catalogue Committee.

The cover is of coarse linen, bound in stiff boards, with an attractive title, embossed in black and red. The price is \$2.00. The book may be had from Lawrence Visscher Boyd, Chairman, No. 1415 Harrison Building, Philadelphia.

THE ARCHITECTURAL FORMS OF THE CLASSIC AGES.

Comprising the principal examples of the Orders and Columns and their Entablatures. By Constantine Uhde. Second edition revised by R. Phene Spiers, F.S.A., F.R.I.B.A. Containing 76 plates, size 14 x 18, with descriptive letter press. Berlin, Paris and New York: Bruno Hessling Co., Ltd. Price \$20 net.

While it might reasonably seem that all that is possible had been accomplished in the sphere of research for the architectural remains of the Classic Ages, the indefatigable efforts of the explorer are constantly bringing to light, for study and classification, new and valuable examples of a long buried civilization and art.

To keep thoroughly informed as to what is going forward in this field of architectural research is necessary to the man in active practice in order that he may not fall behind in his knowledge of the archaeological elements of his profession, but to buy and read all the various monographs that are being published would impose a burden and a task that few men would care to undertake. It is therefore to a work of this character that this architect will turn for a quick and comprehensive grasp of the latest accomplishments and he will find it an indispensable part of his working library.

An important feature of the work is the adoption of an absolute unit of height in all representations of antique structures. This, as will be readily seen, obviates the tedious work of reduction and makes possible a comparison of separate structures or whole groups, in order to get a general impression of the combined effect. By this means it is possible to lay the plates side by side, so that the base lines form a straight line, when the dispositions of the parts and their relative sizes can be readily seen.

Another important feature is the large size of the

plates. These measure fourteen by eighteen inches, enabling the drawings to be of sufficient size to be of the greatest practical advantage.

IN ENGLISH HOMES: The internal character, furniture and ornaments of some of the most notable houses in England, accurately depicted from photographs taken by Charles Latham. Vol. III. 1909. Full cloth, 443 pp., size 11 x 16. London: George Newnes. New York: Charles Scribner's Sons', importers. Price, \$15 net.

Only a casual reference to this splendid work will be necessary to the fortunate possessors of the two volumes that have preceded this present one. Perhaps no more valuable work on the subject of the English Country House has been published. The large, well-reproduced illustrations afford so wide a field of suggestion that the man who specializes in the suburban house will find the work invaluable. A perusal of its text, which comprises a well-written and comprehensive description of the various stately houses illustrated, will result in profit to any member of the profession. The present volume is mainly devoted to that most interesting period in English architecture following the reign of Elizabeth and during which time the Italian influence was so strongly marked.

Small wonder that the English people regard this as the period of their greatest architectural achievement, and that they treasure the buildings that have withstood the ravages of time and neglect as examples for future generations.

ILLUMINATION AND PHOTOMETRY. By William Elgin Wickenden. Full cloth, 200 pp.; size 6 x 9 inches, illustrated. New York: McGraw-Hill Book Company.

The complex character of the modern plan, the introduction of colors and fabrics of a non-reflective character, and the tendency of some architects to construct without due regard to the question of artificial illumination have made the study of this subject so interesting, that it has attracted much attention and research.

In addition to the color and fabrics introduced the question is further complicated by the different forms of illuminants the architect is forced to accept and make the most of. It is therefore essential that the architect should have a knowledge of the theory and practice of artificial illumination.

In Mr. Wickenden's work he will not find the ultra-technical presentation of the subject, as it represents in its greater part the basis of a course in illumination and photometry, prepared for use at the University of Wisconsin. This, like many problems the architect must approach, calls for close and careful reading. The book will be found valuable as an educational one as well as for reference in practice.



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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

ANNISTON.—Citizens will vote May 23, on \$25,000 bonds to provide better school facilities.

CORDOVA.—Baptists are considering erection of parsonage.

DECATUR.—Citizens have voted \$25,000 bonds for erection of City Hall, Jail and Fire Department Building.

ARKANSAS

DE QUEEN.—Architect V. B. Van Dyke, Fort Smith, has prepared plans for erection of \$20,000 school.

FORT SMITH.—Architect J. W. T. Jennings, American National Bank Bldg., has completed plans for erection of \$28,000 jail.

LOCKESBURG.—Citizens will vote on \$10,000 bonds to erect high school.

CALIFORNIA

ALAMEDA.—Congregation of Christ Lutheran Church will build edifice this summer; Building Committee is looking for new site.

LOS ANGELES.—Architects Plowman and Needham, 612 Wright & Callender Bldg., have prepared plans for erection of \$15,000 apartment house on Lake St.

PASADENA.—St. Andrew's Church has had plans prepared for erection of \$8,000 parsonage on Fair Oaks Ave.

Morris Cohn, of Cohn, Goldwater & Co., Los Angeles, has plans under way for a costly residence to be erected on Los Robles Ave.

PASADENA.—W. M. Griffith will erect \$7,000 residence on Miramar St., North Side.

Architect C. J. Webster is preparing plans for erection of residence on Erie St., North Side, for C. A. Day.

POMONA.—St. Paul Episcopal Church has had plans prepared for erection of Guild hall.

Methodist Church South of Southern California has decided to erect college in Tejuja Valley. Dr. R. R. Raymond, Huntington Beach, is interested.

SAN FRANCISCO.—Public Buildings Committee, Board of Supervisors, has recommended adoption of tentative plans for erection of city hall at Eighth and Mission Sts.

SAN FRANCISCO.—Mrs. L. F. Monteagle will have plans prepared for erection of addition as memorial to St. Luke's Hospital.

SAN FRANCISCO.—Plans have been prepared by Architect Walter Matthews for erection of \$80,000 police and fire-alarm telegraph building at Thirteenth and Oak Sts.

SAN FRANCISCO.—Rev. Fr. Brady, St. John's Church, is interested in erection of edifice in Excelsior District.

Sorosis Club, Sutter and Franklin Sts., will erect home on Sutter St., near Powell.

CONNECTICUT

TORRINGTON.—Slavonian Catholic Church Society is planning to erect church on Brook St. and parochial residence on Grove St.

WATERBURY.—Bids will be received until 7:45 p. m., May 16, for erection of addition to Merriman School. L. A. Walsh, 51 Leavenworth St., Architect. A. I. Goodrich, Clerk, Board of Education.

DELAWARE

WYOMING.—Wyoming Ice & Cold Storage Co., recently incorporated, will erect \$50,000 plant.

DISTRICT OF COLUMBIA

WASHINGTON.—Architect Appleton P. Clark, Jr., 605 F St., N. W., has completed plans for erection of hotel on North Capitol St. for Washington Hotel Co.

FLORIDA

DAYTONA.—G. O. Chamberlin has had plans prepared for erection of fireproof hotel on South Beach St.

JACKSONVILLE.—R. S. Hall, Ocala, will erect five-story hotel on corner of Newnan and Forsyth Sts. Cost, \$100,000.

LEESBURG.—H. M. Goethe, Goethe-Walling Co., will erect residence on Main St.

MONTICELLO.—Jefferson County State Bank is considering erection of building.

TALLAHASSEE.—Leon County Board of Public Instruction will receive bids until May 3 for erection of high school. T. F. Lockwood, Columbus, Ga., architect. J. H. Patterson, chairman.

GEORGIA

ALBANY.—Albany Hotel Co. is having plans prepared for four-story brick addition to the present New Albany Hotel, Pine and Jackson Sts. Cost, \$125,000.

ATLANTA.—Board of Education will advertise for plans for proposed school buildings.

AUGUSTA.—J. A. Partridge will expend \$30,000 in additions to Partridge Inn, on the Hill.

CORDELE.—Government has purchased site at corner of Sixth St. and Seventh Ave. for erection of \$100,000 post office building.

IDAHO

MULLAN.—Citizens have voted \$25,000 bonds for erection of school house.

ILLINOIS

CHICAGO.—Plans have been completed for twelve-story \$600,000 office building which Wells, Fargo & Co. will erect for their own use on Fifth Ave.

CHICAGO.—St. Paul's Episcopal Church will erect \$100,000 church and parsonage at corner of Estes and Ashland Aves.

Erik P. Strandberg will erect addition to Strandberg apartment house at Drexel Boulevard and Fifty-first St.

Willard Amusement Co., Louis J. Gross, president, will erect \$40,000 theater and store on Calumet Ave.

DECATUR.—Architects Williamson, of Chicago, and B. S. Brooks are at work jointly on plans for proposed \$75,000 building for Morehouse & Wells.

PEKIN.—Tazewell County is considering erection of \$20,000 court house.

INDIANA

CAMBRIDGE CITY.—Methodist Church will erect edifice in West Main St.

EVANSVILLE.—Architect Frank Schlotter, Dickman Bldg., is preparing plans for proposed erection of city hall and coliseum on Willard Market Square.

INDIANAPOLIS.—Board of School Commissioners will spend approximately \$150,000 in erecting one new school building and making additions to old ones; during summer Board will also erect two more Carnegie branch library buildings.

MARION.—St. Paul's Catholic Church has had plans prepared for erection of parochial school. Rev. Fr. Durham is Pastor.

MICHIGAN CITY.—Coolspring Township will erect school house for Beatty's Corners District. Plans prepared. Address Trustee Bevington.

MISHAWAKA.—School Board is considering erection of high school. H. H. Richards, 134 Van Buren St., Chicago, architect.

PERU.—Town of Amboy will rebuild high school destroyed by fire.

SOUTH BEND.—Beulah Chapel, Evangelical Society, Buck and Euclid Aves., is planning to erect edifice. Rev. L. Newman, pastor.

IOWA

CEDAR RAPIDS.—Dieman & Fiske, Granby Block, will prepare plans for erection of proposed Washington Ave. School and Brown Bros. plans for West Side vocational school.

COUNCIL BLUFFS.—Council Bluffs Aerie, No. 104, F. O. E., will erect \$45,000 club house on N. Main St. F. E. Cox, Architect.

Architect J. C. Jensen is preparing plans for erection of \$40,000 factory building for John G. Woodward Co.

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DES MOINES.—Bids will be received until noon, May 23, for erection of school for Maple Grove Independent School District. C. F. Snyder, Norwalk, architect. A. A. Geil, Rural Route No. 2, Valley Junction, President.

KANSAS

ATCHISON.—Midland College has \$15,000 available for erection of Carnegie Library. President Troxell is interested.

FORT LEAVENWORTH.—Bids will be received until 11 a. m., May 24, for erection of two sets of Field Officers' quarters, two double sets Company Officers' quarters, three four-set Officers' quarters. Capt. W. D. Davis, Quartermaster.

HUTCHINSON.—First United Brethren Congregation will erect edifice at A Ave. and Monroe St.

KANSAS CITY.—Plans are being prepared for erection of \$50,000 addition to hospital conducted by University of Kansas at Rosedale.

SALINA.—Erection of city hall is being considered.

KENTUCKY

CHAPMAN.—Harris & Shopbell, Furniture Bldg., Evansville, Ind., are completing plans for erection of residence for Philip Richards.

EMINENCE.—City will erect \$15,000 school building; plans being considered.

LOUISVILLE.—Portland Library Club is considering site for erection of building.

St. Boniface Catholic Church will erect \$20,000 club house in near future at Hancock and Green Sts. D. X. Murphy & Bro., 140 S. Fifth St., architects.

Louis J. Dittmar is interested in proposed erection of \$50,000 theater on Fourth Ave. Tentative plans prepared.

LOUISIANA

LAKE CHARLES.—Catholic Congregation will rebuild at once church, school and convent destroyed by fire.

NEW ORLEANS.—St. Charles Ave. Baptist Church is considering erection of \$7,000 building for Sunday School. Rev. W. H. Brengle, Pastor.

THIBODAUX.—Citizens' Bank of Lafourche will erect three-story bank building at St. Philip and Thibodaux Sts. E. N. Roth, President.

MARYLAND

BALTIMORE.—Myers & Wise will build twelve two-story brick dwellings on Brighton St. Cost, about \$29,000. Jacob F. Gerwig, 1210 E. Lexington St., Architect.

T. J. Luby will build two-story brick and stone dwelling at 22 E. Hamilton St. J. F. Gerwig, Architect.

BALTIMORE.—Jas. E. Godman, clerk, Circuit Court, will erect residence on Old Orchard Road, Ten Hills. Glidden & Friz, architects.

Baltimore Belting Co. is having plans made for a five-story warehouse to be erected at 113, 115 and 117 W. Lombard St. C. Barton Keen, architect.

Second Church of Christ Scientist will erect \$40,000 edifice at Mount Royal Ave. and St. Paul St.

BALTIMORE.—Contracts for building proposed Polytechnic Institute on North Ave. will be given out this summer by Building Inspector Preston, if ordinance appropriating \$300,000 out the levy of 1911 is passed by Council.

BALTIMORE.—S. Jos. Turlington, Accomac County, Va., will erect residence on Severn River.

City Savings Bank is considering erection of addition to building.

Architect Lawrence Fowler, 347 N. Charles St., has completed plans for erection of cottage for Junior Republic at Annapolis Junction.

BALTIMORE.—Plans for \$110,000 school building to be erected by city at William St. and Warren Ave., South Baltimore, are nearing completion by E. H. Glidden, 16 St. Paul St., Architect. Henry Adams, Supervising Engineer.

L. P. Temple will build \$6,000 two-and-a-half-story cottage on Main Ave., Forest Park. B. W. Blake, Architect.

John L. Becker has commissioned Henry J. Tinley to draw plans for three-story brick residence to be erected at Piedmont and Garrison Aves. Cost, about \$10,000.

John R. Forsythe, 232 St. Paul St., Architect, is preparing plans for \$10,000 two-story frame apartment house to be erected at Powhatan Ave. and Eighteenth St. for R. Watts.

OAKLAND.—Oakland Lodge, K. of P., will erect three-story building on Third St.

MASSACHUSETTS

BOSTON.—Plans for erection of \$600,000 building at 149 Tremont St. have been drawn by Amos A. Lawrence, architect, with Bigelow & Wadsworth, of 120 Tremont St., consulting architects.

BOSTON.—Boston Athletic Club will erect \$20,000 clubhouse on Charles River Embankment. G. B. Morison, President.

BROCKTON.—Carnegie Library, cost \$75,000, will be erected in this city if Council provides site and maintenance fund. W. H. Clifford, Mayor.

HOLYOKE.—Board of Public Works is considering plans for erection of School No. 4.

Architects G. P. B. Aldermen & Co. have prepared plans for erection of apartment block at Maple and Franklin Sts. for P. J. Kennedy.

LAWRENCE.—Universalist Church will raise \$50,000 for erection of edifice. W. E. Parker, Chairman, Special Committee.

LAWRENCE.—Church of the Assumption will erect school at Park and Lawrence Sts. Fr. Metzger, Pastor.

MANSFIELD.—Plans are being considered for erection of high school.

SOUTH HADLEY FALLS.—Martin J. Judge is considering erection of four-story apartment house at Main and N. Main Sts.

MICHIGAN

DETROIT.—American Metal Screen Mfg. Co. will erect two-story factory at Dubois St. and E. Grand Boulevard. R. L. Hughes, 772 Grand River Ave., Secretary.

GRAND RAPIDS.—Board of Education will issue \$63,000 bonds for purchase of site and erection of new buildings.

HIGHLAND PARK.—Michigan State Telephone Co. will erect two-story exchange building at Glendale and Second Aves. B. W. Trafford, 16 Clifford St., Detroit, General Manager.

LANSING.—Hospital, cost \$80,000, will be erected on Michigan Ave. Judge R. H. Person, Chairman, Board of Trustees.

School Board will purchase site for erection of \$10,000 school.

MINNESOTA

BIWABIK.—Bray & Nystrom, Palladio Bldg., Duluth, architects, have prepared plans for \$15,000 two-story brick store and flat building to be erected for Max Cohen.

CHISHOLM.—Citizens have voted to erect a school building costing \$115,000. C. E. Bell, Tynie & Chapman, Northwestern Bldg., Minneapolis, architect.

CROOKSTON.—Crookston Lodge of Elks No. 342, will erect \$40,000 home on Main St. W. T. Carlisle, Exalted Ruler.

DULUTH.—Bray & Nystrom, Palladio Bldg., are preparing plans for erection of large apartment house on Fifteenth Ave., E., for W. M. Hubbard.

P. M. Olsen is preparing plans for a two-story brick building to be erected on Superior St., E., for Watterworth & Fee.

Mutual Automobile Company will erect \$50,000 garage on First St.

GRAND RAPIDS.—Citizens will vote May 10 on bonds for enlargement of high school.

MINNEAPOLIS.—Pence Automobile Company will erect warehouse at Eighth and Washington Aves., North.

OWATONNA.—Pillsbury Academy Trustees are planning erection of building.

ST. PAUL.—Twin City Mission Furniture Co. will erect \$12,600 warehouse and factory on Hanpden Ave.

MISSISSIPPI

COLUMBUS.—Architect R. H. Hunt, News Bldg., Chattanooga, Tenn., is consulting with President Whitfield of Industrial Institute regarding plans for erection of new buildings.

PICKENS.—Citizens have voted \$5,000 bonds to erect school.

MISSOURI

KANSAS CITY.—A. R. Armenio will erect \$70,000 four-story apartment house at corner of Linwood Boulevard and Highland Ave.

Board of Education will call election on \$750,000 bonds for new school buildings.

Architect J. G. Braecklein, New England Bldg., has completed plans for erection of apartment house at Linwood Boulevard and Euclid Ave. for J. J. Gaffney.

Architects Kurfiss & Godard have prepared plans for erection of 15-story shop and office building, cost \$550,000, at Eleventh and Main Sts., for J. O. Patterson.

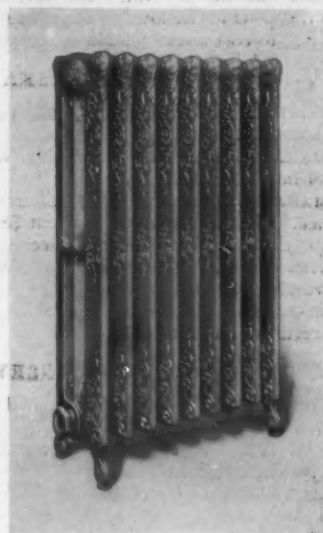
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KANSAS CITY.—Jas. Ketner, Densmore Hotel, will erect \$175,000 building at Ninth and Locust Sts.

NEVADA.—Odd Fellows' Lodge has decided on erection of building, to cost about \$20,000 at corner of Cherry and Ash Sts.

NEBRASKA

LEXINGTON.—Dawson County will vote June 1 on erection of \$100,000 court house.

OMAHA.—Citizens will vote Nov. 8 on \$750,000 bonds for school improvements.

OMAHA.—St. John's A. M. E. Church will remodel its church at once. Alterations will cost about \$8,000. Clarence W. Wigington, Suite 12, Union Block, architect.

RAVENNA.—O. L. Miller has had plans prepared for erection of two-story residence.

SPRINGFIELD.—Citizens will vote May 31, on \$100,000 bonds for erection of court house.

NEW JERSEY

BAYONNE.—Board of Education will appropriate \$145,000 for erection of School No. 11.

BELLEVILLE.—Carnegie Library trustees have accepted plans for erection of \$20,000 library.

EAST ORANGE.—Council has decided to purchase site at Elmwood Ave. and S. Clinton St. for erection of \$13,000 branch library.

ELIZABETH.—Plans and specifications have been completed by Oakley & Son, 1201 E. Broad St., architects, for residence to be built in Stiles St. for Charles K. Rath.

ELIZABETH.—A. Finck Co., Newark, will erect \$60,000 abattoir on Frelinghuysen Ave.

HACKENSACK.—Citizens will vote in near future on erection of \$150,000 high school.

JERSEY CITY.—Architect E. E. Quaife, 66 Harrison Ave., has completed plans for Diedrich Bloete of Claremont and Randolph Aves., for erection of \$7,000 two-family house on Claremont Ave.; work will be under architect's supervision.

Plans have been prepared by Architect Frank C. Guenther for erection of apartment houses at 423-433 Eighth St., West New York, for Louis Hass of Union Hill. Cost \$54,000.

JERSEY CITY.—Plans are being prepared by Architect Thos. H. Biddle for \$10,000 store and apartment building to be erected on Danforth Ave. for William Kourle.

NEWARK.—Architect Frederick Lemmer has prepared plans for erection of \$32,000 apartment house at Bank and Norfolk Sts. for Oraton Investment Company.

NEWARK.—Kaltenbach and Stephens, Allentown, Pa., will erect \$45,000 plant on Sherman Ave.

OCEAN CITY.—J. M. Chester will erect \$20,000 postoffice building on Eighth St.

RIDGEFIELD PARK.—Board of Education of Overpeck Township will receive plans until 8 p. m., May 20, for 12-classroom brick school building. Adolph Freud, Jr., District Clerk.

ROOSEVELT.—Fire Committee will purchase site for erection of home for Company No. 2.

SAYBROOK.—Architect Jacob Wind, Jr., 208 Broad St., Elizabeth, has completed plans for erection of \$20,000 school house.

WOODBIDGE.—New bids will be received until May 23 for erection of school; old bids rejected.

NEW YORK

BINGHAMTON.—State Inspector of State Board of Charities Gertrude E. Hall has recommended erection of contagious disease building at City Hospital.

BINGHAMTON.—Citizens' Committee will recommend that city issue \$325,000 bonds for erection of school on Front St.

BINGHAMTON.—Bids will be received by Committee of SS. Cyril and Methodius Church, Rev. John Porubsky, Pastor, for parochial school building until noon May 7. T. I. Lacey & Son, 1109-10 Kilmer Bldg., architects.

BUFFALO.—Blackwater Hotel Co., city, will erect \$30,000 hotel in Alden. H. C. Stout and W. F. Kasting are interested.

HORNER.—Methodist Episcopal Church is considering erection of edifice. Rev. M. E. Bowman, Pastor.

LOCKPORT.—State Board of Charities has recommended erection of almshouse for Niagara County.

LOCKPORT.—Simonds Manufacturing Company, Fitchburg, Mass., will erect large steel mill and 50 houses for employees. Daniel Simonds, President.

NEW YORK.—M. Silviglia, 2122 First Ave., will erect six-

story \$20,000 loft on First Ave. L. F. J. Weiher, 271 W. 125th St., architect.

Consolidated Gas Co., 4 Irving Place, will erect \$15,000 store on Eleventh Ave. W. F. Hooper, architect.

Codal Realty Co., 207 W. 133d St., will erect six-story, \$175,000 apartment house on Northern Ave. Buchman & Fox, 11 E. Fifty-ninth St., architects.

W. H. Rooney, 110 E. 117th St., will erect \$8,000 dwelling on 196th St. J. J. Kennedy, architect.

NEW YORK.—Brunswick Realty Co., 118 E. 28th St., will erect twelve-story brick store and loft building on E. 22d St. Cost, \$250,000. F. C. Zobel, 118 E. 28th St., Architect.

Regent Construction Co., 35 Nassau St., will erect sixteen-story loft and store building at 44 W. 28th St. Cost, \$500,000. G. F. Pelham, 507 Fifth Ave., Architect.

M. A. Cramer, 142 E. 14th St., will erect four-story \$75,000 garage on 83d St. G. F. Pelham, Architect.

E. R. Hoffman, 2159 Blackrock Ave., will erect five frame dwellings on Blackrock Ave. Cost, \$25,000. B. Ebeling, 1136 Walker Ave., Architect.

Willis Construction Co., 1839 Harrison St., will erect ten-story brick apartment house, cost \$400,000, on Riverside Drive. Schwartz & Gross, 347 Fifth Ave., Architect.

NEW YORK.—R. H. MacDonald, 29 W. Thirty-fourth St., will erect twelve-story and basement store and lofts, cost \$180,000, on Thirty-seventh St. C. E. Birge, 29 W. Thirty-fourth St., architect.

E. Mazzadri, 22 Mulberry St., will erect \$40,000 six-story loft building on Park St. O. Reissmann, 30 First St., architect.

Corporation of R. C. Church of St. Mary, 28 Attorney St., will erect five-story \$50,000 school at 79 Jackson St. J. H. McGuire, 25 E. Forty-second St., architect.

NEW YORK.—Bomzon & Williamson, 45 E. Broadway, will erect seven-story \$25,000 store and lofts on E. Broadway. S. Sass, 23 Park Row, Architect.

H. I. Kaplan, 56 Suffolk St., will erect six-story \$6,000 factory on Suffolk St. F. E. Buchar, 1776 Pitkin Ave., Brooklyn, Architect.

Roscorn Realty Company, 341 Fifth Ave., will erect twelve-story brick lofts and offices on Twenty-first St. Cost, \$400,000. Maynicke & Francke, 25 Madison Square, North, Architects.

B. McDermott, 595 Bedford Ave., Brooklyn, will erect two-story storage and stable, cost \$8,000, on Fortieth St., near Tenth Ave. B. Finkensieper, 134 Broadway, Architect.

NEW YORK.—Cotti Building and Construction Co., 744 E. 214th St., will erect two brick dwellings, cost \$15,000, on Locust Ave. Frank Hausle, 81 E. 125th St., architect.

Heintz and Seigel, 169th St. and Third Ave., will erect three-story brick hotel and dwelling on 138th St. Cost \$16,000. Wm. Kurtger, Spring St. and Bowery, architect.

Tilden Investing Co. will erect fifteen-story loft building at 17 Madison Ave. Wm. H. Gompert, architect.

NEW YORK.—Century Holding Co., 141 Broadway, will erect twelve-story brick apartment house, cost \$500,000, at 998 Fifth Ave. McKim, Mead & White, 60 Fifth Ave., Architects.

Jas. Butler, Inc., 390 Washington St., will erect ten-story brick warehouse, cost \$150,000, on Hubert St. W. H. Gompert, 2102 Broadway, Architect.

S. Lipman, 1391 Madison Ave., will erect six-story \$37,000 brick apartment house on Twenty-first St. C. B. Meyers, 1 Union Sq. W., Architect.

People's Co-operative Property Co. will erect twelve-story brick store and loft building on Twenty-seventh St. Cost \$275,000. Buchman & Fox, 11 E. Fifty-ninth St., Architects.

St. Philip's P. E. Church, 127 W. Thirtieth St., will erect \$150,000 edifice and parish house at 213 W. 133d St. Tandy & Foster, 1931 Broadway, Architects.

Geo. D. Kingston, 356 Bedford Park Boulevard, will erect ten three-story brick dwellings on Perry Ave. Cost \$65,000. C. S. Clark, 445 Tremont Ave., Architect.

PALMYRA.—Rebuilding of Chandler-Price plant, destroyed by fire, is being considered. Estimates being furnished.

PENN. YAN.—Franklin S. Sampson will erect opera house at corner of Jacob St. and Champlain Place.

ROCHESTER.—Revised plans have been prepared for erection of Monroe County Tuberculosis Hospital. Dr. Eugene Porter, Commissioner of Health.

Ward's Natural Science Establishment, College Ave., will erect \$20,000 building.

ROCHESTER.—Eugene J. Chapman, 63 State St., will erect six-

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ROCHESTER.—W. W. Chapin, 110 S. Fitzhugh St., is considering erection of apartment house at 104 S. Fitzhugh St.

ROCHESTER.—Architect J. Foster Warner, 1036 Granite Bldg., is preparing plans for erection of three-story school on Post St. Plans have been drawn for church building to replace present Methodist Episcopal Church on Broadway, Charlotte. Rev. Geo. S. Spencer is interested.

SYRACUSE.—John H. Craig is preparing plans for a twin house which he will build in Hull Ave., Solvay.

G. Harvey Curtis, chief of the Solvay Process Co. police force, is having plans made for dwelling to be built on Wood Road.

SYRACUSE.—Plans have been prepared by Architect Earl Holtenbeck for a five-story building to be erected for Dr. W. L. Wallace at E. Genesee St. and South Crouse Ave., and to be used as a private hospital.

Plans have been prepared by Architect Merritt C. Conway, 322 Bastable St., for two-family apartment house to be built at 116 Furman St., for H. C. Childs.

UTICA.—Woman's American League is planning to erect chapter house. Mrs. D. E. Jones, 2 S. Hamilton St., is interested.

WAYLAND.—Plans are being prepared for erection of home on Second Ave. for Sisters of Rochester Diocese who are in poor health.

NORTH CAROLINA

DURHAM.—Plans have been prepared by Architect C. W. Wigington, Suite 12, Union Block, Omaha, Neb., for erection of college building, cost \$45,000, for National Religious Training School and Chautauqua.

RALEIGH.—Seaton Gales and Manteo Lodges of Odd Fellows have purchased site at corner of Hargett and Salisbury Sts. for erection of building.

NORTH DAKOTA

FARGO.—Commercial Club is considering sketches for erection of \$50,000 auditorium.

FARGO.—Bids will be received until noon, May 2, for erection of detention hospital. N. C. Morgan, City Auditor.

MOOREHEAD.—Trinity Lutheran Church is considering erection of edifice.

OHIO

AKRON.—City Hospital Trustees are considering erection of addition. O. C. Barber, president.

CINCINNATI.—Chas. Shicar, of Motor Car Co. in Evanston, will erect garage on Sycamore St., near Sixth.

CINCINNATI.—Attorney Thorne Baker is planning erection of \$40,000 residence on Madison Road.

CINCINNATI.—Architect Anton Rieg, 2554 Vine St., has completed plans for erection of flat building on Lang St. for Stoeker Estate.

CLEVELAND.—Wm. Edwards Co. will erect warehouse at W. Ninth St. and St. Clair Ave. Cost, \$250,000. W. S. Lougee, architect.

Fireproof Warehouse Co., Euclid Ave. and Fifty-fifth St., will erect \$50,000 warehouse on Euclid Ave. F. W. Goakes, architect.

CLEVELAND.—American Steel & Wire Company will spend \$7,500 for storage warehouse at Marquette Ave. and E. Fifty-second St.

Architect George H. Steffens, Williamson Bldg., has prepared plans and is receiving bids on \$6,000 home on Shaker Heights for Dr. W. H. Countz.

DEFIANCE.—S. C. Schreck, Paulding, will erect four cottages on Washington St.

DELAWARE.—Supervising Architect James Knox Taylor, Washington, has prepared plans for post office building.

YOUNGSTOWN.—Herman Heller, W. Madison Ave., will erect modern garage. Site not yet secured.

OKLAHOMA

ENID.—Albert Loewen will erect four-story addition to Loewen Hotel.

MUSKOGEE.—John G. Lieber is planning to erect brick and concrete building at Cherokee and Broadway.

STILLWATER.—Payne County will vote June 11 on erection of \$60,000 courthouse.

YUKON.—Citizens have voted \$33,000 school bonds.

OREGON

EUGENE.—Architect Y. D. Hensil has completed plans for erection of residence on Seventh St.

INDEPENDENCE.—Architect E. E. McClaren, Lumber Exchange, Portland, has completed plans for erection of \$20,000 school.

KENTON.—Architect E. Keith, 371½ Russell St., has prepared plans for erection of two-story building in this city.

PORTLAND.—R. P. Effinger has had plans prepared for erection of four-story building at corner of Eleventh and Stark Sts.

Mrs. E. F. Montgomery, Webster St., will erect \$15,000 brick building on Kilpatrick St.

PENNSYLVANIA

CARLISLE.—Architect A. A. Ritcher, Lebanon, will prepare plans for erection of residence for Miss Helen Wile.

DUQUESNE.—Contract will shortly be let for erection of \$27,000 City Hall at corner of Second St. and Zeno Alley.

HARRISBURG.—Architect A. A. Richer, Lebanon, has prepared plans for erection of \$32,000 edifice for Harris Street United Evangelical Church.

HARRISBURG.—Park Commission decided to ask Councils for appropriation for public comfort station at Front St. entrance to Market St. bridge. Consulting Engineer Manning will prepare plans.

LAWRENCEVILLE.—First National Bank is considering erection of building on Main St.

LEBANON.—St. Stephen's Reformed Church, Locust St., is planning erection of edifice. Rev. Albert G. Peters, Pastor.

MANHEIM.—Plans have been approved for erection of \$14,000 church. Rev. H. J. Behney is interested.

McKEESPORT.—Finance committee of School Board has authorized \$35,000 for annex to East End building.

PHILADELPHIA.—Mayer & England will erect group of manufacturing buildings, cost \$100,000, on Seventeenth St.

Architect E. F. Durang, 1200 Chestnut St., has completed plans for erection of \$100,000 edifice at Broad and Duncannon Sts. for Church of the Holy Child.

Architect W. L. Plack, 1208 Chestnut St., has completed plans for erection of addition to Engraver's Club, 1317 Spruce St.

PHILADELPHIA.—Architects Brockie & Hastings, 328 Chestnut St., have prepared revised plans for three-story stone and pebble-dash residence at Andalusia for Frederick Lenning; also plans for \$18,000 residence at Villanova for H. H. Ellison, Jr.

PHILADELPHIA.—Architects Savery, Schetz & Savery, Girard Bldg., are preparing plans for two and one-half-story residence at Eleventh St. and Chelton Ave., Oak Lane, for Ray Robson.

Architect William McA. Mitchell is preparing plans for stone and shingle residence at Chestnut Hill, for Joseph J. Brady.

Thomas Wolstenholme, Sons & Co., will erect large factory at Corner of Ontario and Emerald Sts.

PHILADELPHIA.—Architect A. A. Richer, Lebanon, has prepared plans for erection of \$42,000 edifice for Frankford Ave. M. E. Church.

Horace Trumbauer, Land Title Bldg., has been selected as architect for \$450,000 addition to Union League.

Architect Charles E. Oelschlager, Harrison Bldg., has completed plans for three-story addition to plant of Philadelphia Toilet & Laundry Co., at 1027 Vine St.

PITTSBURG.—Architect D. A. Crone, 7 Wood St., has prepared plans for erection of dwelling on Irwin Ave. for A. L. Rauh.

READING.—Calvary Reformed Church will erect \$35,000 addition. A. A. Ritcher, Lebanon, Architect.

RENOVA.—Pennsylvania Railroad will erect boiler shops in this place, at cost of \$118,000. Plans prepared.

SCRANTON.—Plans for extensive alterations to Mt. St. Mary's, Seminary, and the addition of refectory to buildings are being prepared by Architect John A. Duckworth, 44 Coal Ex. Bldg.

P. J. Connolly is having plans drawn by Architect J. A. Duckworth for erection of a four-story apartment house at Washington Ave. and Pine St.

SHAMOKIN.—Geo. Yocum will erect building on W. Independence St. L. M. Bitterman, Architect.

SHARON.—Erection of jail is being considered. Griff Nicholls, City Engineer.

SCHUYLKILL HAVEN.—Architect A. A. Richer, Lebanon, has prepared plans for erection of residence for J. L. Stauffer.

STOYSTOWN.—Reformed Congregation will rebuild parsonage.

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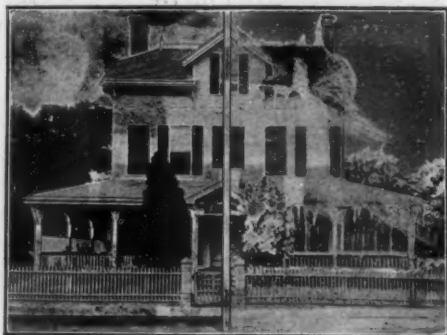
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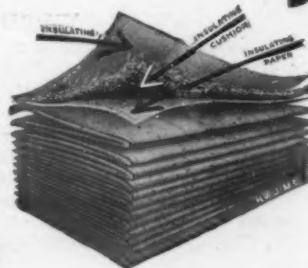
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RHODE ISLAND

WOONSOCKET.—State will erect \$75,000 armory in this city. Senator Edw. Atchison, North Smithfield, is interested.

SOUTH CAROLINA

AIKEN.—St. Thaddeus Church has decided to erect \$20,000 edifice.

CLOVER.—Independent School District has voted \$10,000 bonds to erect school. Z. M. Neil, Chairman, Board of Trustees.

TENNESSEE

CHATTANOOGA.—Council has appointed committee to investigate construction of municipal building.

HARRIMAN.—Contract will be awarded about Aug. 1 for erection of \$55,000 federal building. James Knox Taylor, Washington, D. C., Supervising Architect.

TEXAS

BAIRD.—Methodist Church is considering erection of \$12,000 edifice.

BEAUMONT.—W. A. Decker will erect automobile garage and establishment at Corner of Mulberry and Walnut Sts.

CORPUS CHRISTI.—Judge John C. Scott is considering erection of four-story hotel on Chaparral St.

CROSBY.—Architects F. S. Glover and Son, Houston, have prepared plans for erection of \$10,000 school for Harris County.

DERBY.—Citizens will vote, May 14, on bonds for school improvements.

EAGLE LAKE.—City will erect \$22,000 school.

EL PASO.—O. N. Baum will erect five-story building on Corner of San Antonio and Santa Fe Sts.

EL PASO.—Dr. M. P. Schuster has had plans prepared for erection of residence at corner of Upson and Santa Fe Sts.

FORT WORTH.—City is considering purchase of site on Lipscomb St. for erection of fire station.

GREENVILLE.—Citizens will vote May 16 on \$70,000 bonds to erect school.

GROESBECK.—Board of Education will receive plans and specifications until May 10 for \$25,000 10-room and auditorium fireproof school house. S. D. Bugg, Secretary.

HILLSBORO.—Penelope Independent School District will vote, May 14, on erection of \$12,500 school at Penelope.

HOUSTON.—Union National Bank has ordered completion of plans for building to be erected at Main St. and Congress Ave. Mauran & Russell, Architects.

PENDLETON.—Citizens have voted \$10,000 bonds to erect school building.

QUANAH.—Third Street M. E. Church has accepted plans for erection of \$20,000 edifice. Deats Griffith, Chairman, Building Committee.

ROANOKE.—Citizens have voted \$7,000 bonds for erection of school.

SAN ANTONIO.—Samuel and Solomon Dalkowitz, Commerce St., will soon construct four-story fireproof building on corner of North Flores St. and Military Plaza.

WACO.—Waco Golf Club will erect \$15,000 clubhouse on West End Heights.

UTAH

LELIE.—Taxpayers have voted to erect \$30,000 school building this summer.

SALT LAKE CITY.—Architect Irving Goodfellow is preparing final plans for erection of proposed Perry Block at corner of West Temple and Third South Sts. C. W. Midgley will erect theater at 162 S. State St.

SALT LAKE CITY.—Kimball-Richards Building Co. will construct fifty houses in Highland Park this summer, and also plans to have fifty more erected in near future.

Attorney C. C. Parsons is planning erection of \$10,000 residence.

VIRGINIA

FORT MONROE.—Bids will be received until 10 a. m., May 27, for construction, including plumbing, heating, electric wiring and fixtures, of nine double sets of noncommissioned officers' quarters. Capt. E. R. Tilton, Constructing Quartermaster.

LYNCHBURG.—Board of Visitors of State Epileptic Colony will erect two cottages and improve present building. Dr. A. S. Priddy, Keysville, executive officer.

NORFOLK.—Methodist Extension Board has ordered plans prepared for erection of church at Ocean View. Centenary M. E. Church is also considering erection of edifice.

RICHMOND.—Fair Association will erect large exhibit building this summer on Fair Grounds. City has contributed \$45,000 towards cost.

RICHMOND.—University College of Medicine, destroyed by fire, will be rebuilt.

WASHINGTON

NORTH YAKIMA.—Supervising Architect Jas. Knox Taylor, Washington, has prepared plans for post office building.

SEATTLE.—Architect S. R. Rice, 112 W. Fiftieth St., has completed plans for \$30,000 four-story brick store and apartment house, to be built at 323 North Broadway for G. Naher of 702 Seventeenth Ave. West.

SEATTLE.—George E. Helgeson has had preliminary plans prepared for erection of \$175,000 business building on Second Ave.

SEATTLE.—Architect O. J. Gregg has prepared plans for erection of \$20,000 residence at 501 Olympic Place.

SEATTLE.—Architect John Creutzer, Empire Building, has been commissioned to prepare plans for the new Swedish Church to be erected at cost of \$50,000 at Pike St. and Bellevue Ave. Plans and specifications will be ready for subcontract and material figures about May 15.

Kingsley, Eastman & Creutzer, architects, Empire Bldg., are preparing plans for a four-story \$50,000 frame store and hotel building to be built on corner of Eighth Ave. and Washington St. for A. L. Spotts, and for \$40,000 two-story frame apartment house on corner of Third Ave. and Vine St., for R. J. Ferguson.

SPOKANE.—Our Lady of Lourdes Parish will erect \$25,000 rectory. Rev. Fr. Verhagen, pastor.

Erection of fire station is being considered. Harry Myers, fire chief.

SPOKANE.—International Investment and Realty Co. will erect four-story \$50,000 building on Third Ave.

Country Club has purchased site on Little Spokane River for erection of clubhouse.

SPOKANE.—Architects Cutter & Malmgren, Exchange Bldg., have completed plans for erection of \$16,000 residence on Seventh Ave.

SPOKANE.—C. K. Hartson will erect business building on Main St.

Women's Club has had plans prepared for erection of \$40,000 clubhouse at Ninth Ave. and Walnut St.

TACOMA.—R. M. Wagner, architect, Arcade Annex, Seattle, will prepare plans for erection of twelve-story office building for Rudolph Knabel. Cost, \$200,000.

TEKOA.—Baptist Church is considering erection of edifice.

WALLA WALLA.—Dr. Keylor will erect vaudeville theatre at Fourth and Alder Sts.

WEST VIRGINIA

ASHLAND.—Railroad Y. M. C. A. is considering rebuilding present structure.

CHARLESTON.—Plans are being prepared by James Knox Taylor, Supervising Architect, Washington, for enlargement of postoffice.

HAMLIN.—Lincoln County will vote on \$100,000 bonds to erect court house.

KEYSER.—Citizens will vote on \$25,000 bonds for erection of school.

WISCONSIN

BELOIT.—Masons will erect temple on Broad St. within next two years. A. B. Gardner, Chairman Site Committee.

EAU CLAIRE.—Eau Claire Young Men's Christian Association is planning erection of \$100,000 building.

JEFFERSON.—Sheboygan Evaporated Milk Co. will erect two-story factory in this city. C. S. Stevens, Sheboygan, President.

MILWAUKEE.—St. Francis Seminary has \$10,000 available for erection of gymnasium.

MILWAUKEE.—Architect O. C. Uehling, 129 Wisconsin St., will at once take bids for erection of \$12,000 Sisters' Home of St. Mary's Czeszochowa congregation.

Architects Kirchoff and Rose, Majestic Bldg., are drawing plans for two-story \$5,000 frame flat building for August Stiemke to be erected on Holton St.

A. H. Vogel will erect \$35,000 residence at Lake Drive and Kenilworth Place. H. J. Esser, 82 Wisconsin St., architect.

RACINE.—Frank L. Mitchell, Mitchell-Lewis Motor Co., will erect \$10,000 home on Rapids Road.

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PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 22, 1910.—Sealed proposals will be re-

ceived at this office until 3 o'clock P. M., on the 6th day of June, 1910, and then opened for the extension, remodeling, etc. (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Fremont, Nebraska, in accordance with drawings and specifications, copies of which may be had from the Custodian at Fremont, Neb., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1792-93)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 20, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 25th day of May, 1910, and then opened for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the U. S. Post Office at Griffin, Georgia, in accordance with drawings and specification, copies of which may be obtained of Custodian of site at Griffin, Ga., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1792-93)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 14, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 23d day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Delaware, Ohio, in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Delaware, Ohio, or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1792-93)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 21, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 31st day of May, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Keene, N. H., in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Keene, N. H., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1792-93)

Treasury Department, Office of the Supervising Architect, Washington, D. C., April 25, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M. on the 2d day of June, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the U. S. Post Office at Carrollton, Mo., in accordance with drawings and specifications, copies of which may be had from the custodian of site at Carrollton, Mo., or at this office at the discretion of the Supervising Architect. James Knox Taylor, Supervising Architect. (1793-4)

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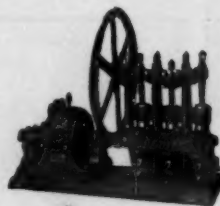
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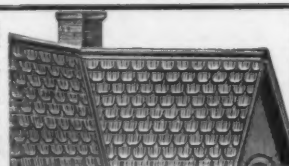
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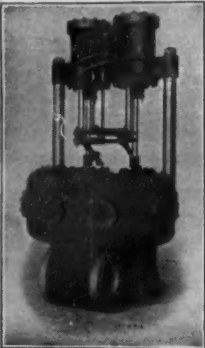
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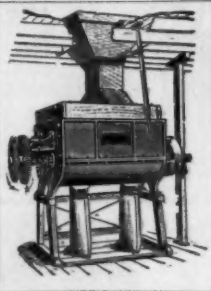
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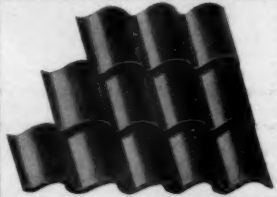
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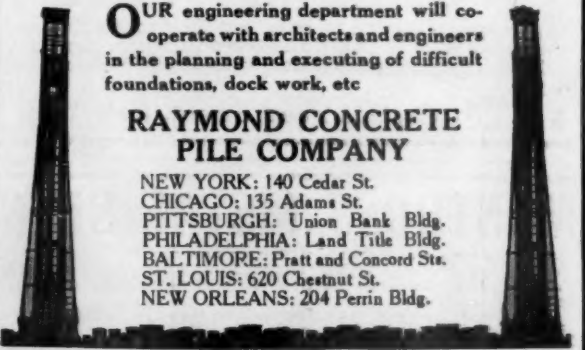
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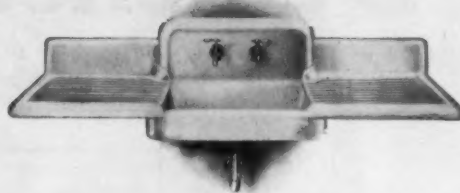
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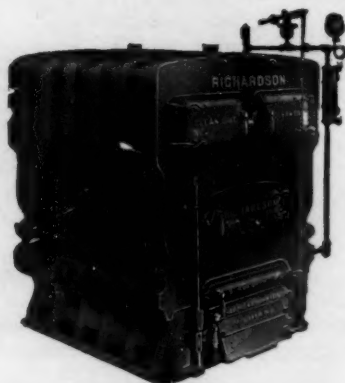
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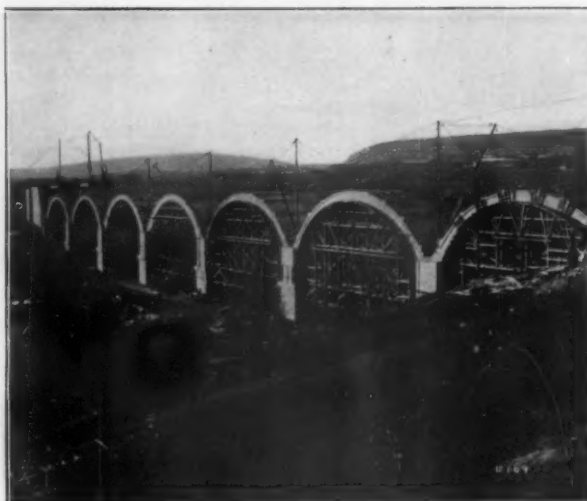
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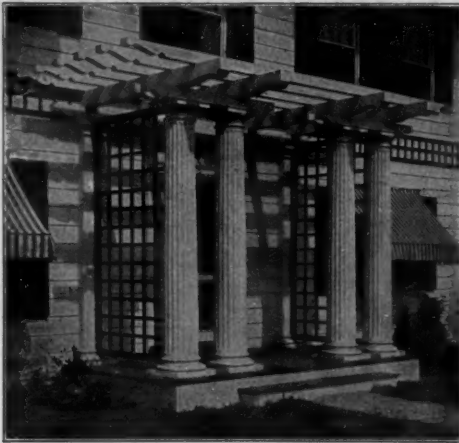
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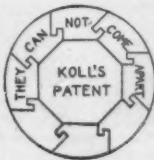
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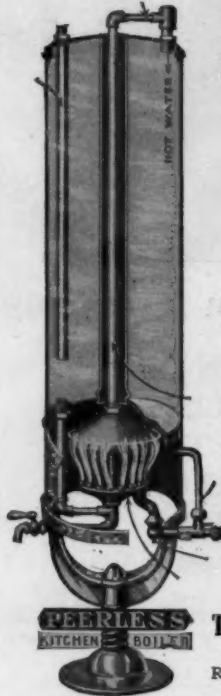
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Republic Mfg. Co., New Catalog, page 398.
Wolf Catalog H, pages 150-151.



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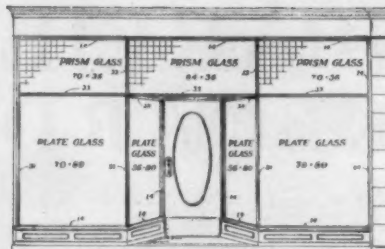
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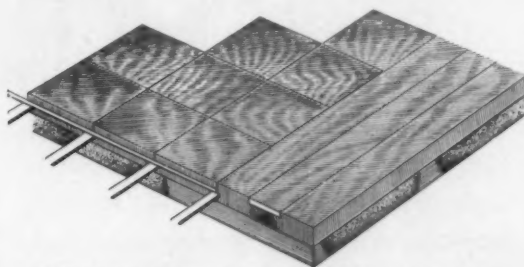
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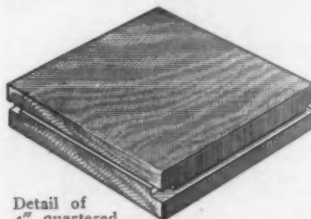


Showing two border and wall strips with bridge over compression space and short dovetailed pieces of wood to which border strips are lightly nailed.

the floor swells as a whole and takes up the compression space in the border. If the floor shrinks again after such an accident the blocks shrink individually and the shrinkage is divided up so many times that no cracks are seen. In

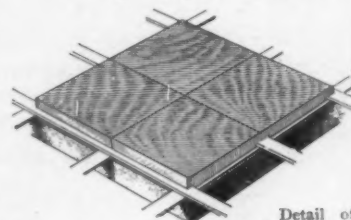
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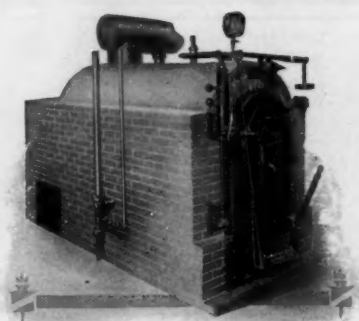
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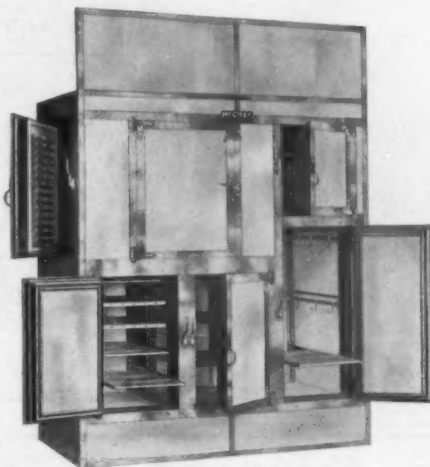
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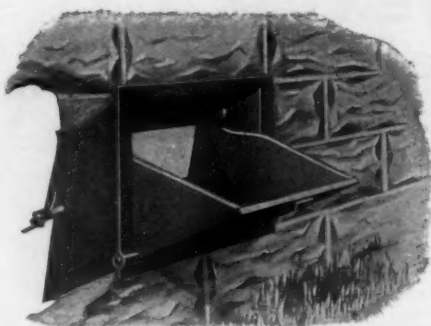
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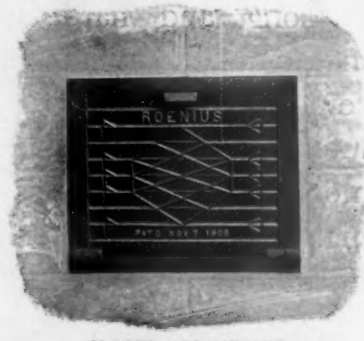
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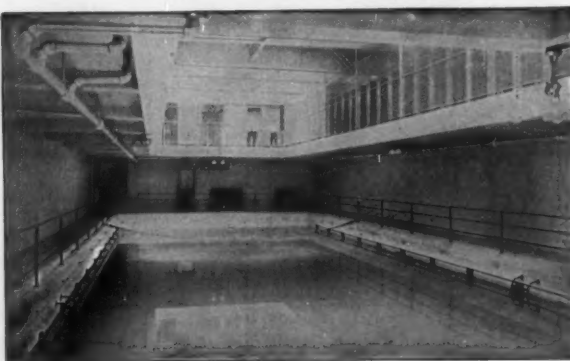
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PLATE 694.
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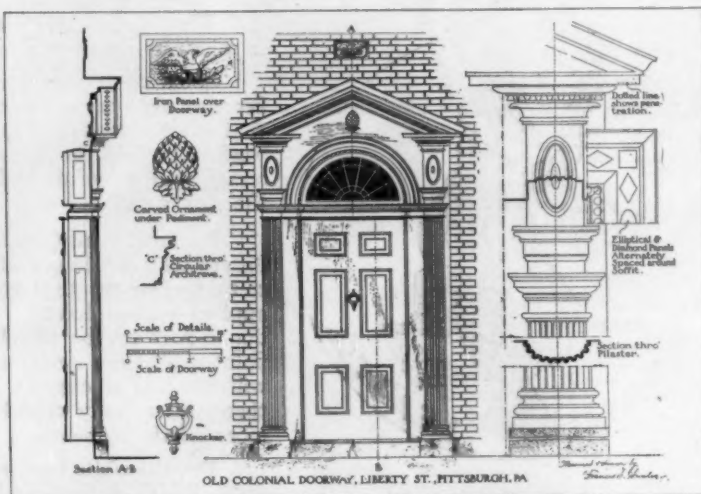
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Our sample book is in the Catalogue Cabinet file. See page 358 of Sweet's Index for further particulars.

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Residence of Gen. H. O. Corbin. D. H. Burnham Co., Architects.

Mr. R. J. Bagby, whose residence is illustrated on this page, wrote: "The Kewanee System works perfectly and is satisfactory in every respect."

Rev. J. Wilbur Chapman, whose place is shown below says: "We are perfectly delighted with the Kewanee System which supplies our country house with water, and I wish again to thank you for sending me so fine an outfit."

Mr. B. M. Hord's compliment is this: "My Kewanee System is absolutely perfect."

Gen. H. O. Corbin said: "The Kewanee System works better than I thought possible—all like it very much."

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TERRA COTTA HOLLOW TILE
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Floor Arches of Hollow Tile may be laid at any time of year regardless of weather temperature, rain or snow.

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Arches may be plastered the day after they are laid, if necessary to rush work.

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Tile Arches assist the wind bracing of the structure because they fill the total depth of the steel beams, and act as horizontal bracing for the entire structure. In comparison with this, concrete floor slabs rest only upon the upper third of the beams, are usually one-third as deep as Tile Arches, can not efficiently transmit the horizontal stresses caused by wind pressure in high buildings, and, by reducing the efficiency of the floors as braces, increase the amount of steel necessary to provide against horizontal stresses.

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Tile Arches weigh less per square foot than any other form of fire proof floor construction of equal strength, and, consequently, greatly reduce the dead load on the structural steel and foundations.

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Hollow Tile Arches have usually from two to four cells and are therefore excellent non-conductors of sound. An extremely important consideration in hotels, hospitals, office buildings and structures of similar occupancy.

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The false work, or centering, required in setting Tile Arches may be removed within twenty-four hours after arches are laid. Centering for concrete floors must, under the most favorable conditions, remain in place at least ninety-six hours, and, in event of constant rain or low temperature weather, must frequently be kept standing two weeks or more, necessitating great delay in completing building, as contractors for other work can not proceed while centering remains in place.

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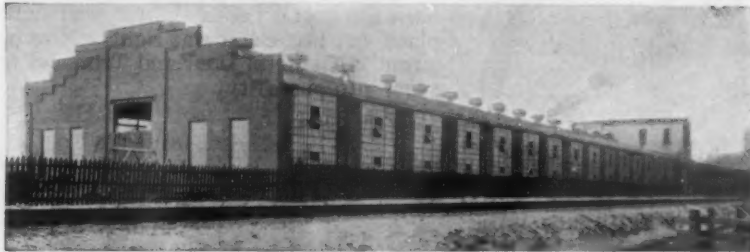
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WAIDE & WILLAUER
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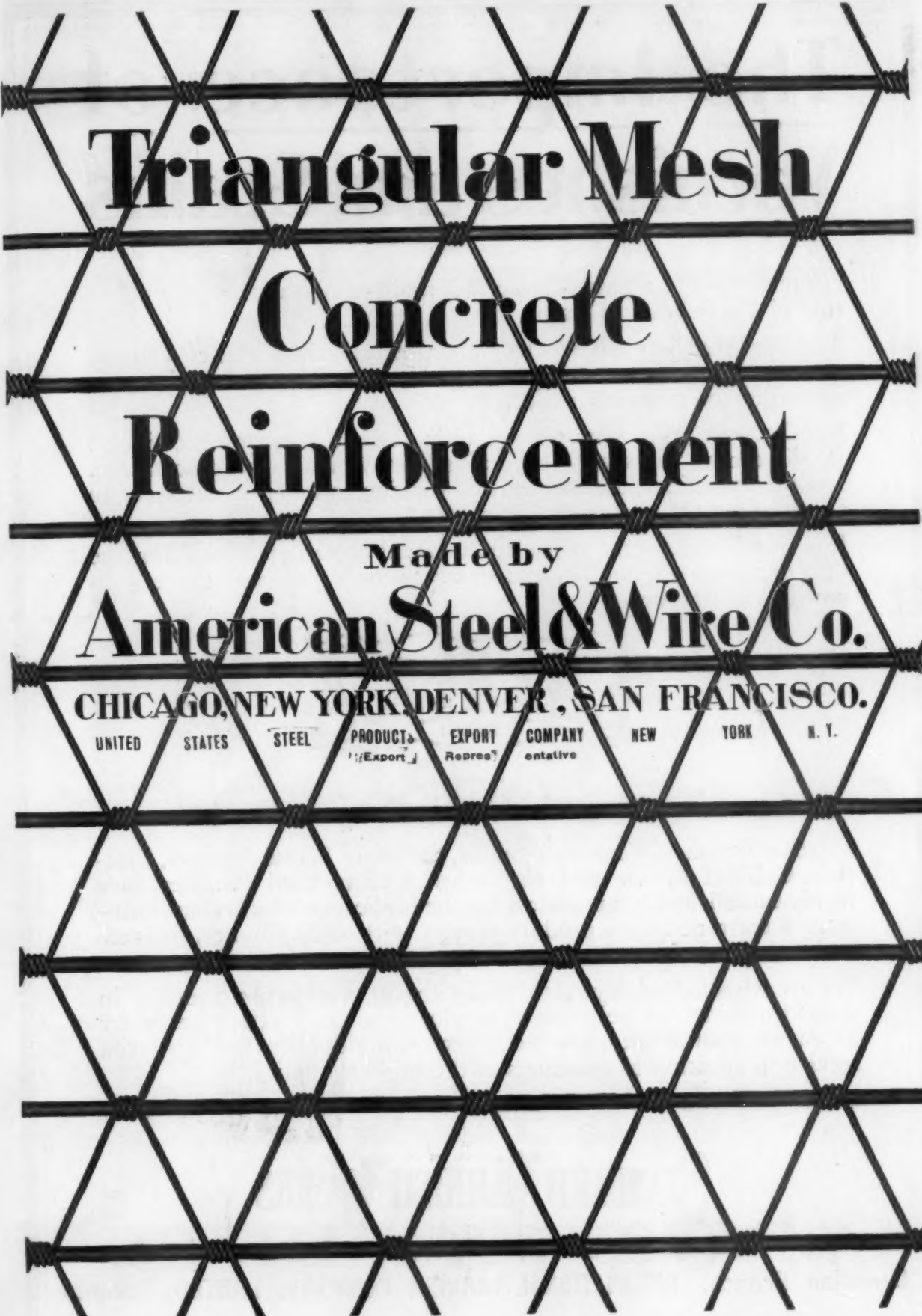
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we say to you that these seats won't split, crack, come open at the joints or sliver, but we back it with a guarantee that runs for five years, a real guarantee that guarantees.



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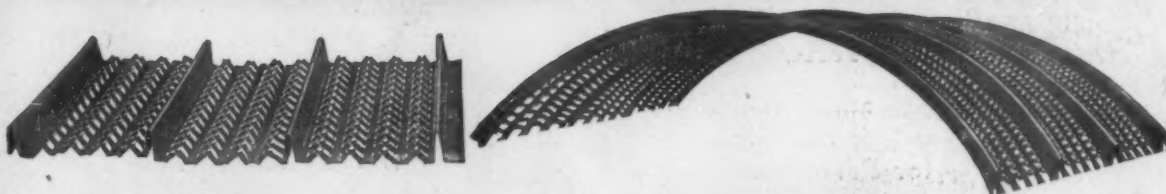
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determines the strength of the chain—the weakest connection limits the safety of your concrete beam. That point is at the connection of the shear reinforcement to the horizontal bar.



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The author of the Master-Craft wrote: "No pound nor pence upon the scale shall thaw my freezing bones. The countinghouse 's a chilly gaol that warms itself on stones." He probably had in mind the solid fact that all stores should be well warmed by steam or hot water, and "it's true for him."



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CRITICISM MADE BY THE JURY OF THE WORK ON EXHIBITION

CLASS A "PROJET" (PROBLEM IN DESIGN)

"A Casino of a Country Club"

Inasmuch as country clubs exist all over the land, and are perhaps more a native form of American architecture than any other type of building, except the skyscraper, the Jury was surprised and disappointed to find not more than four projets in the exhibition which had struck the right character. Almost all the drawings were out of scale, and in poché and in elevation would have served better as public monuments or edifices for Monte Carlo or Luna Park, than as the recreation ground for a "fashionable summer resort."

In the study of the plans fundamental errors in the principles of planning were as usual apparent; most of the staircases were impossible, showing that the students in making their esquisses had neglected to consider them; in many cases they were found with difficulty in the esquisse at all. But they were placed in every wrong position imaginable; they blocked the circulation or the exits; they crawled up the sides of elliptical vestibules astride of depressed doorways; they were put in dark corners, or they just "happened" somewhere in the plan. Moreover, the common drawing-room was frequently treated, most unfortunately, as an ill-lighted lobby, and the ballroom and bathing pools seemed interchangeable, and each one devoid of its individual character in plan.

As a rule, the drawings were well rendered and presented.

The Jury recommends to the students to study the arrangement of those essentials of every plan which are the entrance vestibule, staircase and entrance to the principal rooms.

ARCHÆOLOGY—"A BRIDGE OVER A CASTLE MOAT"

The Archæology was universally well rendered, and the style of early French Renaissance as a whole well followed.

CLASS A "ESQUISSE-ESQUISSE" (RENDERED SKETCH)

"An Entrance to a Private Garden"

The rendered sketches were judged on charm of design and presentation, which it is the aim of these problems to develop, and as a whole they were satisfactory.

Notice to Competitors in Regard to Standard Size of Stretchers:

No drawings mounted on stretchers exceeding the standard size will be exhibited for judgment hereafter. The number of stretchers required by the programme must not be exceeded.

NOTIFICATION OF JUDGMENT OF APRIL 12TH, 1910

Conducted by the Local Committee of San Francisco

Supplementing the notification made in the American Architect of April 20th of the judgment conducted by the Committee on Education in New York.

CLASS B "ANALYTIQUE" (Order Problem)

"A MONUMENT SHELTERING AN ANTIQUE STATUE"

The Local Committee received 18 sets of rendered drawings for exhibition and judgment from registered students.

Name	Award	Atelier	City
P. W. DeLouchant...	M P	Nicholais	Reno, Nev.
J. S. Gould	M P	Brown	San Francisco
Warren Hathaway	M	Portland Arch. Club	Portland, Ore.
Louis Rosenberg	M	"	"
F. S. Allyn	M	"	"
E. H. Damon	M	Nicholais	Reno, Nev.
W. D. Sherman	M	Brown	San Francisco
E. L. Frick	M	"	"
Harry Nicholson	M	"	"
C. I. Harrison	M	"	"

NOTIFICATION OF JUDGMENT OF MAY 3rd, 1910

Conducted by the Committee on Education

The Jury of Award consisting of ten members of the Society met at 8:30 P.M., and made the following awards.

CLASS A "PROJET" (Problem in Design)

"A CASINO OF A COUNTRY CLUB"

The Committee on Education received 77 "Esquisses" (preliminary sketches) and 33 sets of rendered drawings for exhibition and judgment.

Name	Award	Atelier	City
A. Di Nardo	1st Medal	Univ. of Pa.	Philadelphia
V. Rigamont	2d Medal	Carnegie Tech. Schools	Pittsburg
A. F. Adams	2d Medal	Prevot.	New York
E. S. Campbell	2d Medal	Carnegie Tech. Schools	Pittsburg
H. B. Register	2d Medal	Univ. of Pa.	Philadelphia
W. F. Hitchens	2d Medal	"	"
Edward Delk	M	Ware	New York
E. F. Hoffman, Jr.	M	Univ. of Pa.	Philadelphia
H. A. Anderson	M	"	"
P. H. Sterling	M	Carnegie Tech. Schools	Pittsburg
A. M. Kirschbaum	M	Prevot.	New York
W. H. King, Jr.	M	Carnegie Tech. Schools	Pittsburg
Raphael Hume	M	Prevot.	New York
D. M. Allison	M	Carnegie Tech. Schools	Pittsburg
J. J. Gander	M	Prevot.	New York
A. Bastow	M	Univ. of Pa.	Philadelphia
H. I. Hellmuth	M	Donn Barber	New York
H. D. Way	M	Columbia University	"
S. Brenner	M	"	"
Erick Gzybowski	M	Prevot.	"
Ernest Heyd	M	Cleveland Arch. Club	Cleveland
A. C. Borzner	M	Univ. of Pa.	Philadelphia
A. H. Megrail	M	T-Square Club	"
R. W. Rummell	M	Univ. of Pa.	"
G. S. Koyl	M	"	"
R. G. Swartwout	M	Columbia University	New York
E. Gogler	M	"	"
R. S. Adler	M	"	"

ARCHÆOLOGY

A "PROJET" IN THE STYLE OF THE FRENCH RENAISSANCE OF THE PERIOD OF FRANCIS THE FIRST

"A BRIDGE OVER A CASTLE MOAT"

The Committee on Education received 51 "Esquisses" (preliminary sketches) and 18 sets of drawings were rendered for exhibition and judgment.

Name	Award	Atelier	City
V. Rigamont	Medal	Carnegie Tech. Schools	Pittsburg
P. W. Hauptle	Medal	T-Square Club	Philadelphia
T. M. Arellano	Medal	Drexel Institute	"
P. R. Hooton	M	Geo. Washington Univ.	Washington
N. W. Hutchings	M	Drexel Institute	Philadelphia
M. L. Andrews	M	"	"
W. H. King, Jr.	M	Carnegie Tech. Schools	Pittsburg
E. J. Hatcher	M	"	"
W. A. Young	M	Drexel Institute	Philadelphia
A. C. Finlayson	M	Washington Arch. Club	Washington
V. L. Abel	M	Drexel Institute	Philadelphia
G. E. Mitchell	M	Carnegie Tech. Schools	Pittsburg
A. W. Boylen	M	Boston Arch. Club	Boston
L. E. Langille	M	Washington Arch. Club	Washington
Sue Watson	M	Carnegie Tech. Schools	Pittsburg
F. L. Hill	M	Drexel Institute	Philadelphia

CLASS A "ESQUISSE-ESQUISSE" (Rendered Sketch)

"AN ENTRANCE TO A PRIVATE GARDEN"

The Committee on Education received 17 "Esquisse-Esquisses" (rendered sketches) for exhibition and judgment.

Name	Award	Atelier	City
W. G. Distin	Medal	Columbia Univ.	New York
B. Hoyt	Medal	Ware	"
C. E. Hall	M	Hornbostel	"
R. S. Adler	M	Columbia University	"

The HEWITT PRIZE for free-hand drawings from casts or models in the Museum of Cooper Institute:

First Prize, \$10.00, for month of April, awarded to E. B. McKinney, Atelier Hornbostel, New York. No second prize awarded.

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- ARCHITECTURE, THOUGHT AND EXPRESSION IN. By William Luther Mowll. Five pages. *The Architectural Record*, April, 1910.
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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

BESSEMER.—Architect P. J. La Belle, 328 Hood Bldg., Birmingham, is preparing plans for erection of \$50,000 edifice for First Methodist Congregation. Rev. J. T. Sturdivant, Pastor.

BIRMINGHAM.—H. B. Wheelock, architect, Steiner Bldg., will prepare preliminary plans for erection of proposed Y. M. C. A. building.

TUSCALOOSA.—Citizens will vote on \$10,000 additional school bonds.

ARIZONA

GLOBE.—Plans have been prepared for erection of \$40,000 high school. F. D. Smith, City Superintendent of Schools; J. H. Holmes, Architect.

ARKANSAS

HELENA.—District School Board is considering erection of \$25,000 high school.

CALIFORNIA

CHICO.—Chester Cole, Architect, has prepared plans for erection of building on Fifth St.

LINCOLN.—Bank of Lincoln is considering erection of bank building.

LOS ANGELES.—J. H. Jack will erect \$5,000 residence in Glendale. Ye Planry, Mercantile Place, Architect.

M. V. McQuigg will erect \$18,000 residence on Gramercy St. A. B. Benton, 114 N. Spring St., Architect.

LOS ANGELES.—Plans and specifications for \$150,000 county building at Agricultural Park, prepared by Hudson & Munsell, 256 S. Spring St., have been accepted by Board of Supervisors, and bids for construction will be asked at once.

MARYSVILLE.—Chester L. Bowen has decided to build apartment house at corner of Fifth and H Sts.

ONTARIO.—John C. Austin, Pacific Electric Bldg., Los Angeles, has been commissioned to prepare plans for \$35,000 school building.

PASADENA.—T. B. Green, of San Francisco, is having plans drawn for three-story apartment house to be erected at the corner of Delacy and Dayton Sts.

PASADENA.—J. V. Eliot has had plans prepared for erection of residence and garage on Wentworth Ave., Oak Knoll.

E. W. Smith, 587 North Raymond Ave., has had plans drawn for a two-story \$10,000 residence to be erected at 272 South Los Robles Ave.

SACRAMENTO.—Governor Gillet has appointed Captain E. L. Hawk of this city and Senator J. B. Curtin of Sonora on Committee which will select the site for the proposed California Trades and Training School; \$125,000 available.

SACRAMENTO.—American Episcopal Church will erect cathedral on M St. Rt. Rev. Wm. Hall Moreland, D. D., Bishop of Sacramento.

SAN FRANCISCO.—West End Primary School will be erected at complete cost of \$75,000.

SAN FRANCISCO.—Chas. A. Pugh, of Santa Clara County, has plans in preparation for erection of six-story building in Geary St. Rucker & Co., local agents.

SAN FRANCISCO.—Board of Works has recommended an appropriation of \$387,500 for constructing and equipping the Spring Valley, Franklin, Cleveland and Adams schools.

VALLEJO.—Citizens will vote May 19 on \$65,000 bonds for erection of high school.

WATSONVILLE.—Architect W. H. Weeks, Cochrane Bldg., San Francisco, has submitted plans for pavilion in which will be held big apple show.

WILLOWS.—District-Attorney Claude Purkitt will erect two-story building on Sycamore St.

WILLOWS.—Z. T. Cowart is completing plans for \$7,000 brick building to be erected on Walnut St.

COLORADO

BOULDER.—Beta Theta Pi Society will erect \$20,000 fraternity house at corner of Fourteenth St. and College Ave.

CONNECTICUT

NEW BRITAIN.—New Britain Machine Co. has had plans prepared for erection of five-story addition to plant.

DELAWARE

DOVER.—Alex. G. Wolcott will erect modern \$5,000 building on Lookerman St.

SUSSEX.—Sussex Trust, Title and Safe Deposit Co., will erect \$10,000 bank building.

WILMINGTON.—Hanover Presbyterian Church will erect edifice on Washington Heights. J. Frank Ball, Chairman, Building Committee.

WILMINGTON.—J. & M. Kennedy, Architects, have completed plans for erection of rectory for St. Thomas' Catholic Church. Rev. Fr. John Connelly, Pastor.

Architect John D. Thompson, Ford Bldg., has prepared plans for house for Joseph M. Pusey, to be erected at corner of Bayard and Shallcross Aves.

DISTRICT OF COLUMBIA

WASHINGTON.—Printers' Gridiron Club is considering erection of club house. T. C. Parsons, Chairman Building Committee.

Kallipolis Grotto No. 15, Mystic Order of Veiled Prophets of Enchanted Realm, is considering erection of home. J. W. Collins, Monarch.

WASHINGTON.—F. H. DeSibour, Hibbs Bldg., Architect, is drawing plans for \$40,000 residence to be erected at 1432 M St. N. W. for Capt. Richard T. Mulligan.

H. R. Howenstein will erect seven two-story brick buildings, cost \$17,000, on South Carolina Ave. H. A. Bright, Architect.

First Church of Christ, Scientists, has had plans prepared for \$100,000 marble and terra-cotta structure to be located at Euclid St. and Columbia Road. Bids for constructing building will be received shortly.

Architects Beale & Meigs are drawing plans for a four-story apartment house, cost \$150,000, for Harry Wardman; two four-story apartments for Bates Warren, cost \$70,000 each, and for four-story \$70,000 apartment for John Warren.

WASHINGTON.—Supervising Architect of Treasury, Jas. Knox Taylor, has completed new plans for building of Bureau of Engraving and Printing.

Joseph Larezzo will erect \$30,000 apartment house at Tenth and U Sts., N. W. Miller and Miller, architects.

L. E. Breuninger will erect three-story brick dwelling on Seventeenth St., N. W. N. R. Grimm, 625 F St., N. W., Architect.

FLORIDA

ARCADIA.—Citizens have voted \$11,000 for high school building.

DAYTONA.—M. E. Church is considering plans for addition to edifice.

JACKSONVILLE.—County Board of Education is considering calling election on \$500,000 bonds; new buildings, cost \$350,000, are proposed.

KEY WEST.—Ruth Hargrave Institute will erect large building. Prof. Mohn, Principal.

ST. AUGUSTINE.—First M. E. Church is planning to erect edifice. Rev. C. C. Cecil, Pastor.

GEORGIA

AUGUSTA.—L. J. Williams is interested in proposed erection of automobile factory.

GRIFFIN.—Bids will be received until May, 25, for erection of post office. Jas. Knox Taylor, Washington, Supervising Architect.

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LA FAYETTE.—Attorney R. M. W. Glenn and S. M. Warthen have had plans drawn for erection of large opera house.

MACON.—J. F. Heard is interested in proposed erection of bonded warehouse.

MACON.—Architect Alexander Blair has about completed plans for erection of proposed \$75,000 Y. M. C. A. building.

ILLINOIS

BELVIDERE.—Andrew Carnegie has offered to erect \$17,500 library if maintenance is provided. Irving Terwilliger is interested.

CHICAGO.—C. G. Stevens & Co. will erect office and warehouse, cost \$125,000, on W. Monroe St. A. F. Pashley, Architect.

Holy Trinity Parish will erect \$75,000 school building at 1104 Noble St. Rev. Casimir Sztuczko, Pastor.

Commercial Furniture Co. will erect three-story \$21,000 building on Superior St.

CHICAGO.—Chickering Bros. will erect seven-story building at corner of S. Park Ave. and E. Twenty-third St. R. T. Newberry, 184 La Salle St., architect.

EAST ST. LOUIS.—Local Elks are considering purchase of site and erection of home. Robt. R. Thomas, Exalted Ruler.

Southern Illinois National Bank will at once erect \$150,000 building at Broadway and Collinsville Ave. H. D. Sexton, President.

HARVARD.—Citizens will vote on bonds for erection of school building. B. F. Manley, President School Board.

JOLIET.—H. M. Flock Coal Co. will expend \$20,000 in erection of office and other buildings at Chicago and Marion Sts.

MOBILE.—Local Masonic bodies have accepted plans by Architect O. Z. Cervin for erection of temple on Elizabeth St.

MT. STERLING.—Mt. Sterling Hotel Co. is planning to erect \$10,000 hotel in this city. W. B. Davis and W. D. Tompkins are interested.

INDIANA

FRANKFORT.—David A. and W. H. Coulter will replace theatre destroyed by fire.

HUNTINGTON.—Mohler and Gearhart will prepare plans for erection of two school buildings for Clear Creek Township.

MICHIGAN CITY.—Proposed Interlaken school buildings, cost \$350,000, will be erected at Silver Lake. Geo. W. Maher, 218 La Salle St., Chicago, architect; Raymond Riordan, principal.

NEWCASTLE.—Bundy Hotel Co. will erect another story, cost \$15,000, to hotel. John H. Hewitt, President.

NEWCASTLE.—City will erect \$19,000 school this summer in West End; also \$15,000 addition to East Side school.

NORTH MANCHESTER.—Dewitt automobile plant, destroyed by fire, will be rebuilt at once.

PRINCETON.—Center Township has appropriated \$17,400 for erection of eight-room school building at Francisco.

SOUTH BEND.—Indiana Lumber & Manufacturing Co. has prepared plans for proposed county detention hospital.

IOWA

CEDAR RAPIDS.—St. Paul's congregation is considering erection of \$75,000 church.

INDEPENDENCE.—Harry E. Netcott, architect, will prepare plans for \$43,000 high school building.

SIOUX CITY.—Contract will be let May 28 for remodeling and enlarging Smith's Villa School at cost of \$25,000. Geo. W. Burkhead, Iowa Bldg., Architect.

UTE.—Bids will be received until May 20 for erection of brick store building. E. L. Barber, Denison, Architect. S. C. T. Thompson, owner.

WAPELLO.—Louisa County will vote in November on erection of court house and jail.

KANSAS

KANSAS CITY.—City Commissioners have instructed W. W. Rose, Architect, to prepare plans for city hall that can be built for \$200,000.

NICKERSON.—Methodist congregation has had plans prepared for erection of \$18,000 edifice.

OSBORNE.—City has \$25,000 available for erection of high school. Plans prepared.

TOPEKA.—Plans by Architect John F. Stanton, Smith Bldg., have been accepted for proposed \$19,000 stock building to be erected for Kansas State Fair Association.

WICHITA.—Bids will be received until May 16, for erection of \$150,000 high school. Wm. Ittner, St. Louis, architect.

KENTUCKY

CYNTHIANA.—County School Board of Education has decided to erect three schools.

LOUISVILLE.—Erection of \$25,000 parish house is being planned by Church of St. Boniface. Rev. Richard Wurth, Pastor.

PARIS.—Plans have been accepted by building committee of Methodist Church for erection of proposed \$20,000 edifice.

STURGIS.—Architect Clifford Shopbell, Furniture Bldg., Evansville, Ind., has prepared plans for erection of proposed Presbyterian Church.

LOUISIANA

BATON ROUGE.—Erection of court house is being urged.

COLTONFORT.—Citizens have voted to erect modern high school.

SHREVEPORT.—Bids will be received until May 18 for erection of four-story store and office building. Address Hutchinson Bros.

MAINE

PORTLAND.—Geo. Burnham, Jr., 120 Exchange St., has been selected to prepare plans for erection of police station on Newbury St.

WESTBROOK.—Town has had preliminary plans prepared for erection of \$50,000 high school.

MARYLAND

BALTIMORE.—Architect John Freund, Jr., 210 E. Lexington St., has completed plans for erection of building at Canton Ave. and Eden St., for Edwin Bennett Pottery Co.

BALTIMORE.—Martin Meyer is having plans revised by Architect Louis Levi, American Bldg., for \$6,000 residence, to be erected at Maine and Oakfield Aves., Forest Park.

The Howard Realty Company will build six two-story brick dwellings on Clifton Ave. Cost, about \$20,000. Stanislaus Russell, Architect.

Parker, Thomas & Rice, Architects, Union Trust Bldg., will prepare plans for addition to the Baltimore Trust Company building, on Baltimore St.

Miss Ellen J. McGahie, 1531 W. Lexington Ave., will erect large apartment house on Lexington Ave.

BALTIMORE.—F. Bonhage is having plans made for new warehouse to be erected on Water St., near Gay.

William Van K. Shepard and William E. Groben, Associated Architects, 6700 N. Sixth St., Philadelphia, have completed plans for the erection of an edifice for the Second Church of Christ, Scientist, at corner of Mt. Royal Ave. and St. Paul St. Building to cost, when completed, \$40,000.

TOWSON.—Baltimore County Commissioners are planning to erect \$60,000 school at West Arlington.

MASSACHUSETTS

BEVERLY.—Architects Ashton & Huntress, 477 Essex St., Lawrence, are preparing plans for erection of grammar school.

BOSTON.—School Committee has passed over Mayor's veto order appropriating \$529,577 for new school buildings.

DIGHTON.—Proposed Carnegie Library will be erected on Main St.

FALL RIVER.—M. C. D. Borden will build another mill between Central and Pocasset Sts. Plans being prepared.

HOLYOKE.—Architect W. B. Reid, 280 High St., has completed plans for five-story block to be erected at Cabot and East Sts., for G. J. Prew.

Architect Oscar Beauchemin has completed plans for block to be erected at Dwight St. and Clinton Ave., for Doryle Gauthier.

LAWRENCE.—Architects Ashton & Huntress, 477 Essex St., are preparing plans for erection of five-story brick block on Essex St. for Lawrence Real Estate Trust Co.

LOWELL.—Public Buildings Department has had plans prepared for \$30,000 stable on Broadway.

SPRINGFIELD.—Albert Steiger is considering erection of eight-story business block at Main and Bridge Sts.

TAUNTON.—Plans will be secured at once for erection of \$35,300 high school.

MICHIGAN

CADILLAC.—The Anheuser-Busch Brewing Co. will erect \$25,000 hotel on the main street.

DETROIT.—American Cigar Co. is planning to erect seven-story factory at corner of State St. and Park Place. Wm. Lichtig, Manager.

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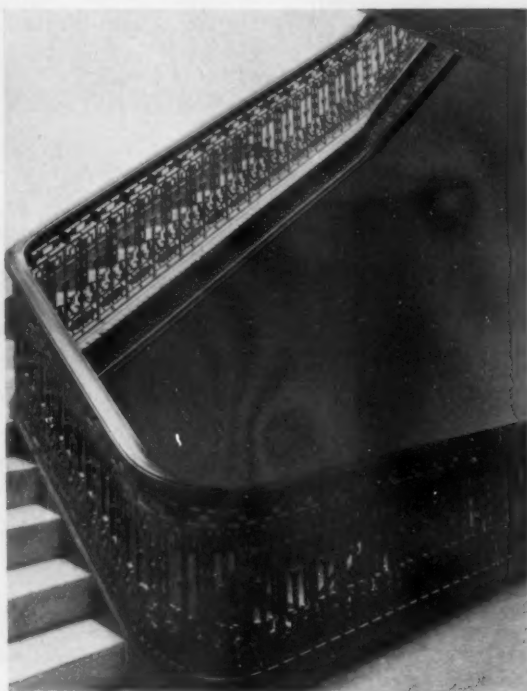
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MINNESOTA

BRECKENRIDGE.—Erection of city hall and jail is being considered.

CLOQUET.—Citizens will vote May 17 on \$20,000 bonds for erection of city hall.

DULUTH.—St. Mary's Hospital will erect large addition on Third St.

MINNEAPOLIS.—John W. Masury & Sons Paint Co., 50 Jay St., Brooklyn, N. Y., will erect \$50,000 four-story steel and concrete building in this city.

MONTEVIDEO.—Council has had plans prepared for construction of city hall.

MOOSE LAKE.—School District No. 3 has decided to purchase site and erect building.

MISSISSIPPI

HAZLEHURST.—Plans have been accepted by Georgetown Bank for erection of building. I. N. Ellis, President.

MISSOURI

CARTHAGE.—Site at corner of Main and Webb Sts. has been selected for erection of proposed Y. M. C. A. building.

KANSAS CITY.—Florence Crittenton Mission will erect \$20,000 home at corner of Thirtieth St. and Woodland Ave.

KANSAS CITY.—Architect Clifton B. Sloan, Sloan Bldg., has prepared plans for immediate erection of \$60,000 factory building at Twentieth St. and Tracy Ave.

Citizens will vote May 28 on \$750,000 bonds for erection of schoolhouses.

KANSAS CITY.—Missouri and Kansas Interurban Railway Co. is planning to erect \$2,000,000 terminal building. W. B. Strang is interested.

NEVADA.—Odd Fellows Lodge has decided to erect \$20,000 home and theater.

ST. JOSEPH.—Trunk and Helm, architects, Hughes Bldg., have completed plans for erection of \$18,000 residence on Lovers' Lane for A. L. Bartlett.

Lynch & Cornelius, Safe Deposit Bldg., have designed a double frame flat for A. W. Magee at Fifteenth and Sylvan Sts.

Samuel Hassenbusch is having plans drawn for erection of apartment house at Twenty-fifth and Jule Sts.

ST. JOSEPH.—Plans are being drawn by Architect Rudolph Meier, Ballinger Bldg., for erection of \$50,000 Masonic Temple at Sixth and Robidoux Sts.

ST. LOUIS.—Corporation of Washington University is planning to erect \$2,000,000 medical school at Kings Highway Boulevard and Euclid Ave. Robt. S. Brookings, president.

STANBERRY.—Bids will be received until 7 p. m. May 25 for erection of church for Methodist congregation.

MONTANA

HELENA.—Plans will be received until 5 p. m. May 28 for erection of \$45,000 school building for District No. 1. T. E. Goodwin, Clerk Board of School Trustees.

NEBRASKA

BEATRICE.—W. P. Norcross will erect modern building to replace block destroyed by fire.

NEBRASKA CITY.—Company G, National Guard, will erect armory at corner of Fifth St. and Central Ave.

OMAHA.—Richardson Drug Co. has had plans prepared for immediate erection of \$40,000 addition to its building at Ninth and Jackson Sts.

OMAHA.—Architect Jacob M. Nachtigall, 1803 Center St., has prepared plans for erection of \$30,000 edifice at Fourteenth and Castellar Sts. for St. Patrick's Church.

OMAHA.—Post office sub-station, cost \$25,000, will be erected on Tenth St.

OMAHA.—United Evangelical Conference has decided to erect edifice at corner of Camden and Twenty-seventh Sts. Rev. C. Ryder, York, Pastor.

TEKAMAH.—Citizens will vote on \$20,000 bonds for erection of addition to high school and rearrangement of heating system. A. H. Dixon, Superintendent.

NEW HAMPSHIRE

KEENE.—Supervising Architect Jas. Knox Taylor, Washington, D. C., has prepared plans for erection of proposed post office.

NEW JERSEY

BLOOMFIELD.—The Board of Education has accepted plans of Charles G. Jones, 280 Broadway, New York, for proposed new high school in Broad St., which will cost \$180,000.

CAMDEN.—Homeopath Hospital Board of Trustees has had plans prepared for erection of \$100,000 building.

GARWOOD.—Council is considering ordinance to issue \$12,000 bonds for erection of borough hall.

HACKENSACK.—Proposed county school of detention will cost about \$30,000. B. C. Wooster, County Superintendent of Schools, is interested.

JERSEY CITY.—Baker Castor Oil Co. has had plans prepared for erection of \$60,000 factory. Howard Chapman, 1123 Broadway, New York, Architect.

JERSEY CITY.—Plans have been completed by Architect J. C. Wandell, of Thirty-ninth St. and Fifth Ave., Brooklyn, for the erection of three stores and apartment buildings on corner of Ocean and Pearsall Aves., for Cornman & Levine Realty Company, 16 Court St., Brooklyn.

LINDEN.—Citizens will vote in near future on \$100,000 bonds for erection of school.

NEWARK.—Herman Metzger, 240 Market St., is preparing plans and specifications for \$15,000 furniture storage warehouse to be erected at 121 and 123 New York Ave. for Iron-bound Storage Co.

Hyman Rosensohn, 745 Broad St., has completed plans for three detached four-story brick apartment buildings to be erected at Roseville and Sixth Aves. for S. Goldberg. Cost, \$75,000.

NEWARK.—Bids will be received until 2 P. M., May 24, for erection of addition to Madison School. R. D. Argue, secretary. Board of Education.

John H. and Wilson C. Ely, 800 Broad St., are the architects of \$9,000 frame and stucco dwelling to be erected in Parker St. for Katharine C. Washington.

Architect Frank Grad, 137 Springfield Ave., has prepared plans for erection of two dwellings. Total cost, \$14,500.

PERTH AMBOY.—Municipal Architect J. K. Jensen has completed plans for erection of two fire stations.

TRENTON.—C. P. Weeden Motor Co. will soon erect large garage at 155 and 157 Brunswick Ave.

TRENTON.—Plans by Architect Harry A. Hill, 40 E. State St., have been adopted for erection of addition to Prospect St. Presbyterian Sunday School.

WESTFIELD.—Board of Education has ordered tentative plans prepared for erection of school. Cost, \$125,000.

NEW MEXICO

FARMINGTON.—San Juan County Bank will erect modern bank building.

NEW YORK

ALBANY.—Board of Education is considering erection of school.

Building Committee of Elks is considering sites for erection of home.

ALBANY.—City Engineer Melius has been directed to prepare plans for erection of addition to Public School No. 17, in South End.

Architects Van Guysling & Judson will prepare plans for erection of police station on N. Pearl St.

AUBURN.—Jewish residents are planning to erect synagogue.

BROOKLYN.—Catholic Church of Our Lady of the Presentation, St. Marks and Rockaway Aves., will rebuild edifice destroyed by fire. Rev. Jas. F. Flynn, Pastor.

DUNKIRK.—Erection of public building is being considered.

HUDSON.—Z. C. Hinds will erect residence on Green St. at once.

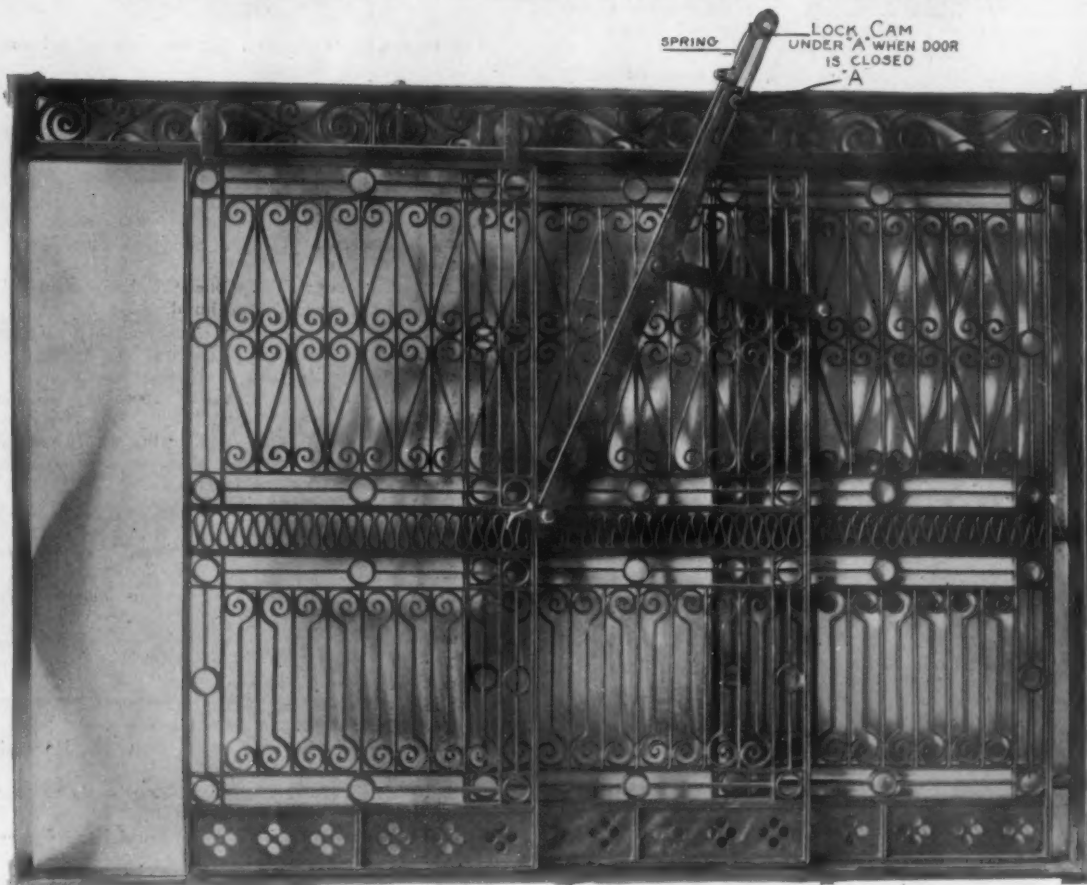
NEWBURGH.—Newburgh Tuberculosis Sanitarium is planning to erect two buildings on West St. G. R. Brewster, secretary.

NEW YORK.—E. Jansen, 112 W. Eighteenth St., will erect six-story brick lofts and store on West Seventeenth St. Cost \$100,500. W. L. Rouse and L. A. Goldstone, 12 W. Thirty-second St., architects.

Mary W. Garden, 396 Broadway, will erect twelve-story \$150,000 brick mercantile building on W. Twenty-fifth St. W. H. Birkmire, 396 Broadway, architect.

C. W. Livingston, Jr., 200 W. Eighty-sixth St., will erect two six-story dwellings, cost \$70,000, on Seventy-first St. J. H. Duncan, 208 Fifth Ave., architect.

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Four-story brick school, cost \$300,000, will be erected by city on 189th St. C. B. J. Snyder, 500 Park Ave., architect.

Plans have been filed for erection of eight-story apartment house to be erected on Fifty-fifth St. for Wellsmore Realty Co., 505 Fifth Ave. Cost \$150,000.

Architect Abraham Berres, 1513 St. Marks Ave., Brooklyn, has filed plans for erection of two brick dwellings, cost \$16,000, on 176th St.

Jas. Lawlor, 551 Ninth Ave., will erect three-story \$7,000 brick dwelling on Grand Boulevard. Schaefer and Jaeger, 401 Tremont Ave., architect.

NEW YORK.—G. Schuck, Adrian Ave., will erect five-story and basement apartment house, cost \$30,000, on Terrace View Ave. J. C. Cocker, 2017 Fifth Ave., architect.

S. W. Duncan, 392 Canal St., will erect nine-story \$250,000 factory in Hubert St. C. L. Sefert, 40 W. Thirty-fourth St., architect.

NEW YORK.—Presbytery of New York, 786 Fifth Ave., will erect three-story \$20,000 parish house on Morningside Park, East. Pell & Corbett, 122 E. Twenty-fifth St., Architects.

Jacob Ruppert, 1639 Third Ave., will erect ten-story \$300,000 stock house on Third Ave. O. C. Wolf, Eleventh and Market Sts., Philadelphia, Architect.

John Mara, 1367 St. Nicholas Ave., will erect \$5,800 dwelling on Parkview Terrace. B. Glenn, 371 E. 149th St., Architect.

NEW YORK.—G. A. Fisher, New Rochelle, will erect five-story dwelling and store, cost \$65,000, on Audubon Ave. G. F. Pelham, 507 Fifth Ave., Architect.

Delano & Aldrich, 4 E. Thirty-ninth St., have been commissioned by Fourth National Bank to prepare plans for remodeling of present buildings on Nassau St.

NEW YORK.—S. R. Bertron, 46 W. Fifty-fourth St., will erect six-story \$100,000 dwelling on Fifth Ave. Warren and Wetmore, 3 E. Thirty-third St., architects.

S. M. Billiken, 990 Madison Ave., will erect three-story brick store and dwelling, cost \$7,000, on Madison Ave. J. R. Turner, 67 W. 131st St., architect.

NEW YORK.—J. Kennelly, 488 Columbus Ave., will erect two and three-story restaurant, cost \$35,000, at Broadway and 111th St. J. H. O'Brien, 1123 Broadway, Architect.

Hennessey Estate, 32 Liberty St., will erect five-story \$18,000 loft and store building at 56 Union Square. H. C. Kruger, 342 E. Seventeenth St., Architect.

Center Realty Co., 289 Fourth Ave., will erect ten-story brick apartment house on Riverside Drive. Cost \$600,000. Schwartz & Gross, 347 Fifth Ave., Architects.

Architect L. F. J. Weiher, 271 W. 125th St., has filed plans for erection of three-story \$50,000 store and loft building at Third Ave. and 161st St.

Mrs. S. Meyer, 275 W. 145th St., will erect six-story brick apartment house, cost \$25,000, on St. Nicholas Ave. Brown & Almirotz, 3 W. Twenty-ninth St., Architects.

Savoy Improvement Co., 586 Morris Ave., will erect four dwellings on 217th St. Cost \$24,000. M. W. Del Gaudio, Tremont and Webster Aves., Architect.

OGDENBURG.—Town is considering election May 24 on \$13,500 bonds for erection and repair of buildings at State Park.

POUGHKEEPSIE.—City will erect proposed \$50,000 school at 110 Jefferson St.

SCHENECTADY.—Arthur G. Lindley Co. has completed plans for erection of proposed Tabernacle Baptist Church.

Schenectady Lodge No. 227, I. O. O. F., will erect temple at 31 Lafayette St.

TULLY.—Plans have been prepared by Architect Charles E. Colton, Kirk Bldg., Syracuse, for \$5,000 house to be built for W. L. Hoag.

UTICA.—Alhambra Theatre Co. will erect theatre. Ague, Rushmer and Jennison, 31 Arcade, architects.

WATERTOWN.—Erection of \$225,000 Y. M. C. A. building is being considered.

NORTH CAROLINA

DURHAM.—County will erect \$30,000 school building in West Durham.

ELIZABETH CITY.—Board of Managers of State Normal Schools has decided to erect \$15,000 dormitory for colored school.

FAYETTEVILLE.—Donaldson Military School will erect building.

RALEIGH.—Edenton St. Methodist Church will erect \$25,000 brick edifice at once.

NORTH DAKOTA

ELLENDALE.—County will vote May 28 on \$50,000 bonds for erection of court house.

FARGO.—Architect A. J. O'Shea has completed plans for erection of Catholic church at Dilworth.

JAMESTOWN.—Company H of the North Dakota National Guard will erect \$17,000 armory.

OHIO

BARBERTON.—City will erect \$20,000 high school on Baird Ave.

BUCYRUS.—P. J. Carroll will erect large addition to Paxton auto garage on S. Sandusky St.

CINCINNATI.—Bainer Robinson is planning to erect apartment house at corner of Holloway and Gilbert Aves.

A. H. Evans, Evans Chemical Co., will erect residence on Bedford Ave.

Chatfield & Woods Co. will erect two-story office building at Third and Plum Sts. G. W. Drach, Union Trust Bldg., Architect.

CLEVELAND.—Cuyahoga Telephone Co. has completed plans for erection of \$25,000 exchange building on Broadway.

F. A. Quail will erect \$10,000 cooper shop at 1087 W. Eleventh St.

Boulevard Presbyterian Church is planning to erect \$60,000 edifice at Superior Ave., N. E. and E. 106th St. Badgley and Nicklas, 6110 Euclid Ave., architects.

COLUMBUS.—Council has adopted ordinance instructing Director of Public Service to erect three-door engine house on West Side.

DAYTON.—Local lodges of Odd Fellows are considering erection of home on E. Third St.

GALION.—Citizens will vote, May 17, on bonds for erection of schools.

GALION.—American Woman's League is planning to erect \$5,000 chapter house. Mrs. J. K. P. Harris, North Market St., is interested.

IRONTON.—O'Keefe & Co. will erect business block and corner of Second St. and Park Ave.

NORTH HAMPTON.—Butler Manufacturing Co., Butler, will erect \$15,000 bank building in this village.

OXFORD.—Oxford Lodge, No. 67, F. & A. M., is considering erection of temple.

SWANTON.—Citizens will vote on \$18,000 bonds to erect central school building for Fulton Township.

TOLEDO.—Lucas County will vote on bond issue for erection of county memorial building.

UPPER SANDUSKY.—Evangelical Church is considering erection of \$14,000 edifice. Rev. E. S. Flora, Pastor.

YOUNGSTOWN.—W. H. Park will erect business block at Wood and Phelps Sts. Plans prepared.

OKLAHOMA

OKLAHOMA CITY.—Congregation of Baptist White Temple, corner of Third and Broadway, is planning to erect \$100,000 edifice at corner of Ninth and Robinson Sts.

TULSA.—Catholic church will expend at least \$20,000 in erection of church, convent, school and rectory.

OREGON

BEND.—First National Bank is planning to erect \$15,000 building.

HILLSBORO.—Dr. J. P. Tamiesie will erect hotel at corner of Third and Main Sts.

PORTLAND.—Pacific Hardware and Steel Co. will expend \$160,000 for new buildings in North Portland. Plans prepared. A. C. Callan, manager.

PORTLAND.—Fire Committee is considering erection of fire station at E. Thirty-fourth and Taylor Sts.

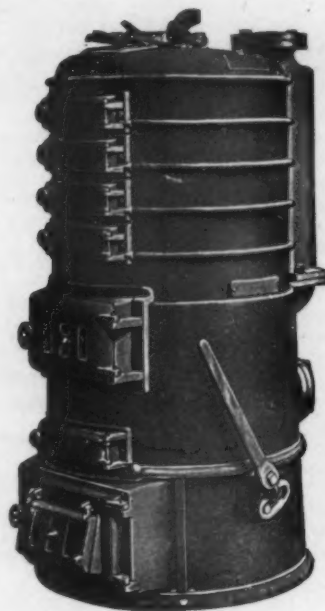
PORTLAND.—Contract will soon be let for erection of proposed Lents School.

Architect Lewis I. Thompson has been commissioned to prepare plans and specifications for \$18,000 modern home, which will be erected on Twenty-second and Bräze Sts., in Irvington Addition, for John S. Beall.

F. J. Delano, Manager of Portland Hardwood Floor Co., has commissioned Wenzel Fritsche, 1155 Belmont St., Sunny-side, to prepare plans for \$35,000 brick apartment house, to be erected at corner of Third and Montgomery Sts.

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PENNSYLVANIA

BEAVER FALLS.—First National Bank is considering erection of \$25,000 building at Third St. and College Ave.

CHESTER.—Bethany Presbyterian Church will erect \$15,000 edifice at Fourth St. and Highland Ave.

DARBY.—Citizens will vote on \$25,000 loan for erection of town hall and fire house.

EBENSBURG.—County Commissioners have appropriated \$30,000 for erection of hospital at County Home.

FERNDALE.—School Board is considering erection of modern brick school.

HARRISBURG.—Donaldson Paper Co. will erect warehouse at Second and Locust Sts.

NEW CASTLE.—Bids will be received until 7 p. m., May 16, for erection of high school. W. G. Eckles, Architect. W. J. Chain, Secretary, School Board.

PHILADELPHIA.—Ontario Dyeing Co. will erect \$50,000 building at corner of Ontario and D Sts.

PHILADELPHIA.—J. Harry Schumacker will erect \$6,000 concrete garage on corner of Frankford Ave. and Filmore St., Frankford.

PHILADELPHIA.—City has purchased site on Oak Lane for erection of fire station.

PHILADELPHIA.—Architects Sauer & Hahn, 1112 Chestnut St., have completed plans for large one-story garage at Clifford St., and Montgomery and Sedgely Aves., for Apt Bros.

Senator Edwin H. Vare will erect dumping station and stables, cost \$50,000, at 1122 Race St.

PHILADELPHIA.—Monaghan & Monaghan are preparing plans for alterations and a three-story rectory for St. Agatha's Catholic Church, at Thirty-eighth and Spring Garden Sts.

Stearns & Castor, Girard Bldg., are preparing plans for six three-story houses, cost \$8,500 each, on Broad St., for Edwin S. Radley.

Frank Seeburger is preparing plans for two three-story residences for Queen Lane Manor Company, at Queen Lane station, in Thirty-eighth Ward.

Company G, Hibernian Rifles, is planning to erect armory at 2913 E. Thompson St.

PHOENIXVILLE.—Architect H. L. Reinhold, Jr., Tenth and Sansom Sts., Philadelphia, has been commissioned to prepare plans for erection of \$50,000 high school.

READING.—Trustees of Reading Free Public Library have accepted Andrew Carnegie's offer of \$75,000 toward erection of library.

YORK.—Preliminary plans for federal building to be erected at a cost of \$265,000 on corner of George and Princess Sts. have been about completed by J. K. Taylor, Supervising Architect, Treasury Department.

TENNESSEE

ERWIN.—Erwin M. E. Church, South, will erect edifice. Rev. R. E. Early, Pastor.

KNOXVILLE.—Church Street Methodist Church will erect edifice at corner of Hart Ave. and Clyde St. B. W. Akers, Chairman Special Committee.

TEXAS

ALEXANDER.—Citizens have voted \$8,000 bonds to erect school.

BOWIE.—City will erect \$15,000 city hall and fire station.

DALLAS.—Plans are being made for \$50,000 edifice for First Church of Christ, Scientist, to be located on corner of Browder and Cadiz Sts., Sam P. Cochran, Chairman, Building Committee.

FORT SAM HOUSTON.—Contracts will be let June 30 for erection of additional cavalry and artillery barracks. Cost, \$175,000.

GEORGETOWN.—Georgetown Telephone Co. will erect \$6,000 telephone exchange on Burby St. J. M. Daniel, President.

HONDO.—Plans and specifications of Architect F. B. Gaenslen, Maskay Bldg., San Antonio, have been approved for two-story brick addition to schoolhouse.

ITALY.—Citizens will vote May 24 on \$8,000 bonds for addition to school.

MUNDAY.—J. J. Creighton, Chillicothe, will erect brick building. Site purchased.

SAN ANTONIO.—Architect L. M. J. Dielmann, 306 E. Commerce St., will prepare plans for erection of five-story \$50,000 brick building at 310 E. Commerce St.

WACO.—Fidelity and Bonding Co. will erect skyscraper building in near future. S. Sanger, President.

UTAH

SALT LAKE CITY.—Dallas & Hedges, architects, Deseret National Bank Bldg., will prepare plans for erection of manual training school on West Side. Cost \$75,000.

SALT LAKE CITY.—Rosa E. Wilcox, 57 S. Seventh West St., will erect three residences in Idlewild addition.

Ira D. Wines is having plans prepared for erection of \$10,000 residence at E. South Temple and S Sts.

VIRGINIA

NEWPORT NEWS.—Elizabeth City County Board of Supervisors will erect \$10,000 addition to court house. Bids will be opened about May 18.

Virginia State School for Colored Deaf and Blind Children has had plans prepared for erection of \$10,000 building. H. R. Houston, Hampton, President.

NORFOLK.—Industrial Commission and Auditorium Committee will ask Council to employ architect to draft preliminary plans for proposed auditorium and new market building on Market Square.

SUFFOLK.—Suffolk Lodge, No. 30, A. F. and A. M., has decided to build hall on Main St.

WASHINGTON

HOQUIAM.—H. F. Lytle will erect store and office building at Seventh and I Sts.

SEATTLE.—Plans and specifications have been completed by Beezer Bros., architects, Northern Bank Building, for erection of \$40,000 school house at 810 Eighteenth Ave., for Church of the Immaculate Conception, Inc.

Architect J. Creutzer, Empire Bldg., has about completed plans for erection of \$50,000 church at Pike and Bellevue Aves, for Swedish Tabernacle.

SEATTLE.—Architects Stephen & Stephen, New York Block, are drawing plans for a three-story brick addition for Buty Block on corner of Jackson and Fifth Aves., also plans for \$10,000 brick veneer residence, with concrete basement, to be erected at Twenty-third Ave., and Washington St. for Frank Buty.

SNOHOMISH.—Architect N. P. Hansen is preparing plans for erection of brick building on Union St. for E. Lenfest.

SPOKANE.—The Trustee Co. will expend \$100,000 in near future in improving building at corner of Washington St. and Riverside Ave.

SPOKANE.—Eilers Piano Co., Sprague Ave., is having plans prepared for erection of six-story building.

WALLA WALLA.—Board of Education is considering erection of \$50,000 addition to Sharp-Stein School.

WEST VIRGINIA

SISTERSVILLE.—Site at corner of Wells and Elizabeth Sts. will be purchased for erection of proposed post office.

WHEELING.—Plans are being prepared for erection of two buildings for U. S. Stamping Co. Cost \$60,000.

WISCONSIN

GRAND RAPIDS.—Final plans for the new county asylum by Van Ryn & De Gelleke, 211 Grand Ave., Milwaukee, have been accepted by State Board of Control, and contract will be let shortly.

GREEN BAY.—Bids for proposed church building, which the congregation of the SS. Peter and Paul church will build will be received by Architects Foeller and Schober, until May 10. Father M. T. Anderegg, pastor.

MADISON.—Alpha Xi Delta Sorority of University of Wisconsin will build \$15,000 lodge this summer in Sterling Court.

MARINETTE.—Bids will be received about May 20 for erection of proposed \$20,000 Ella Court School.

MEDFORD.—Town hall has been destroyed by fire.

MILWAUKEE.—Hirshberg, Williams & Washburn are preparing plans for erection of building at Thirty-fifth and Chestnut Sts. for Harley-Davidson Motor Co.

OSHKOSH.—Board of Control has adopted tentative plans of Green Bay architects for proposed \$100,000 hospital for criminal insane.

RACINE.—Plans have been drawn for erection of \$10,000 factory on Prospect St. for Racine Iron & Wire Co.

Racine Gas Engine Co. is planning to erect office building.

SUPERIOR.—City will at once issue \$125,000 school bonds. F. R. Crumpton, mayor.



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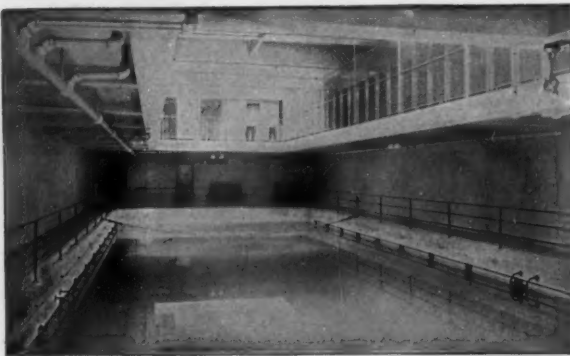
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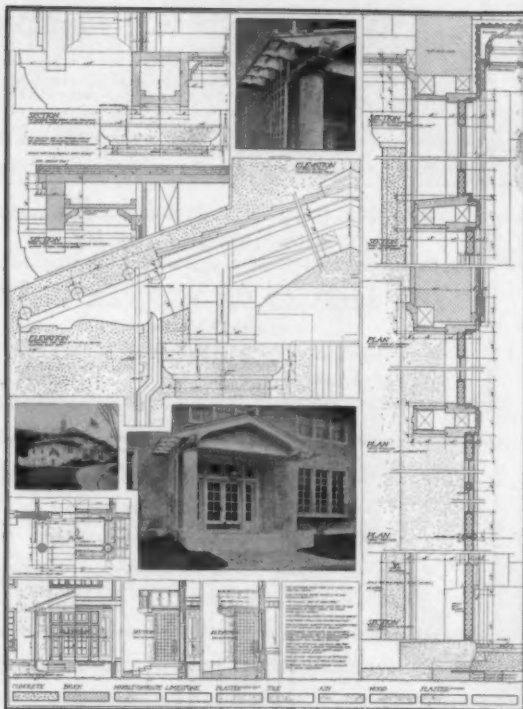
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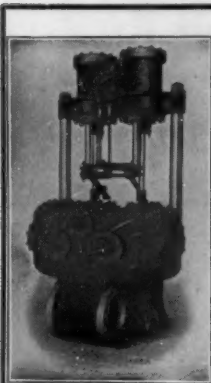
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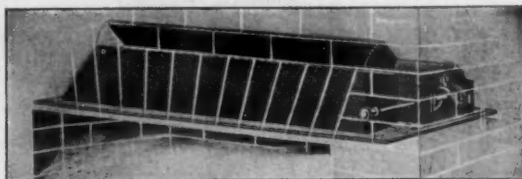
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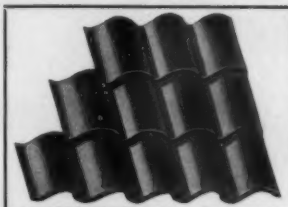
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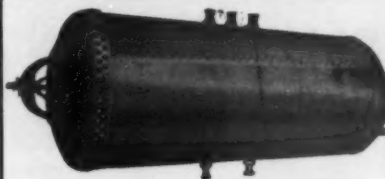
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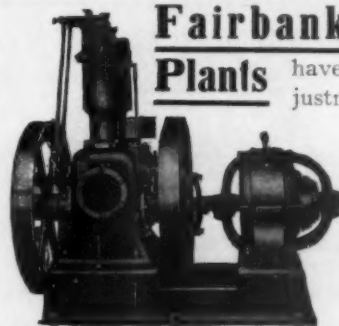
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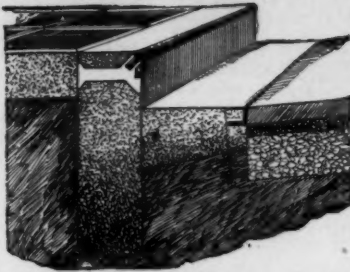
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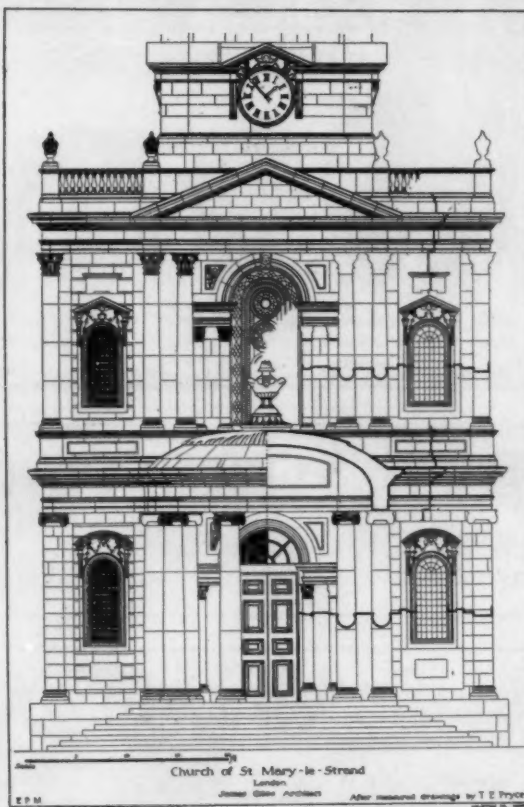
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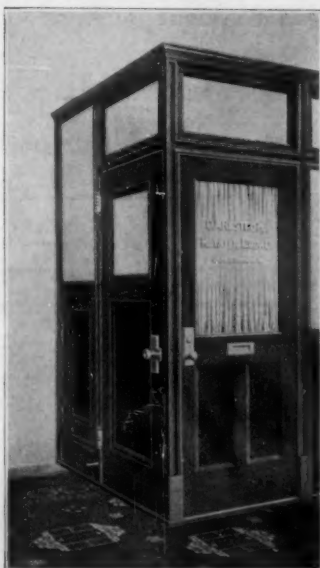
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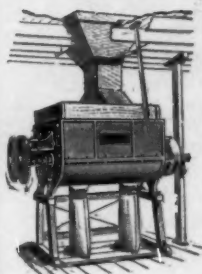


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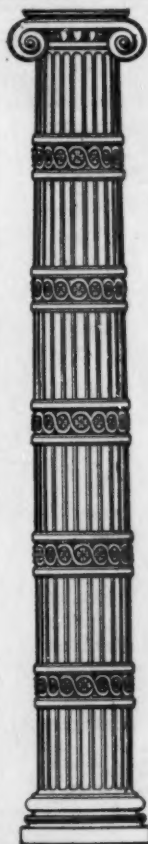
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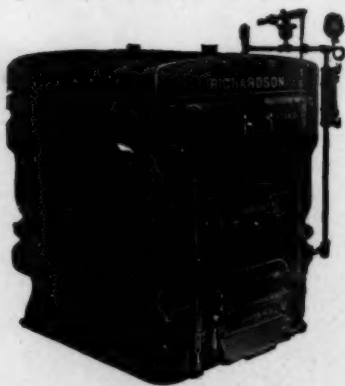
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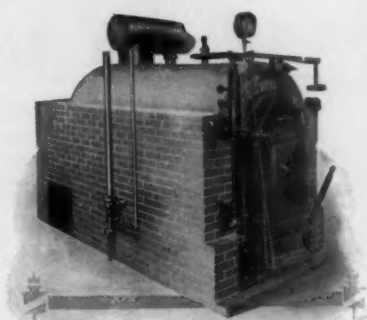
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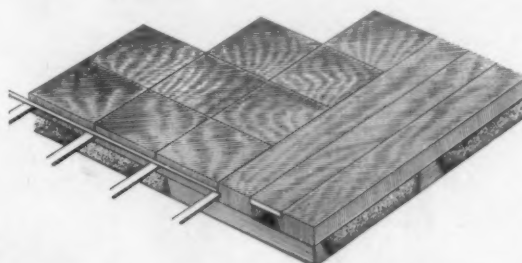
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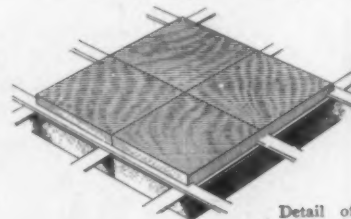
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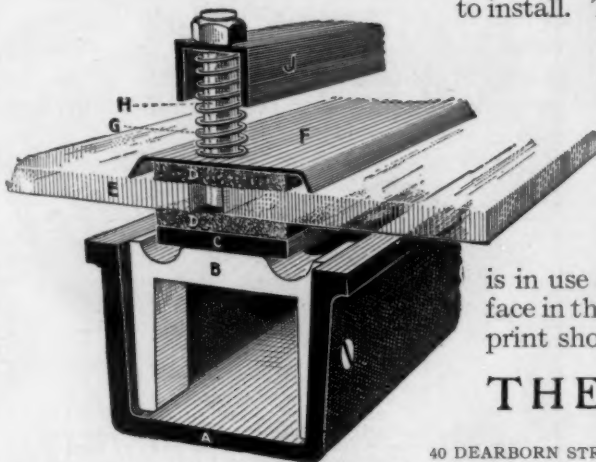
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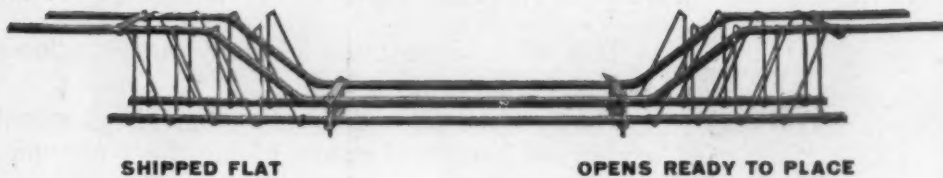
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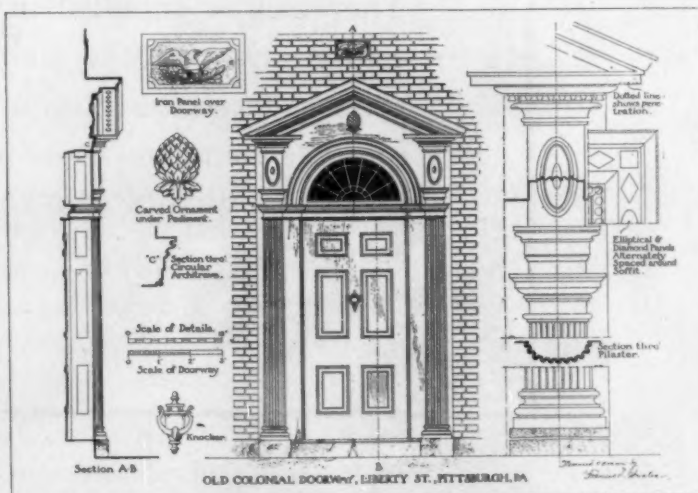
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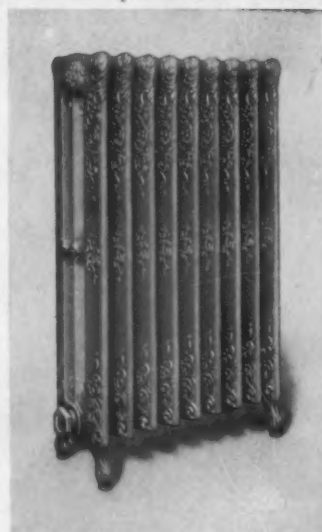
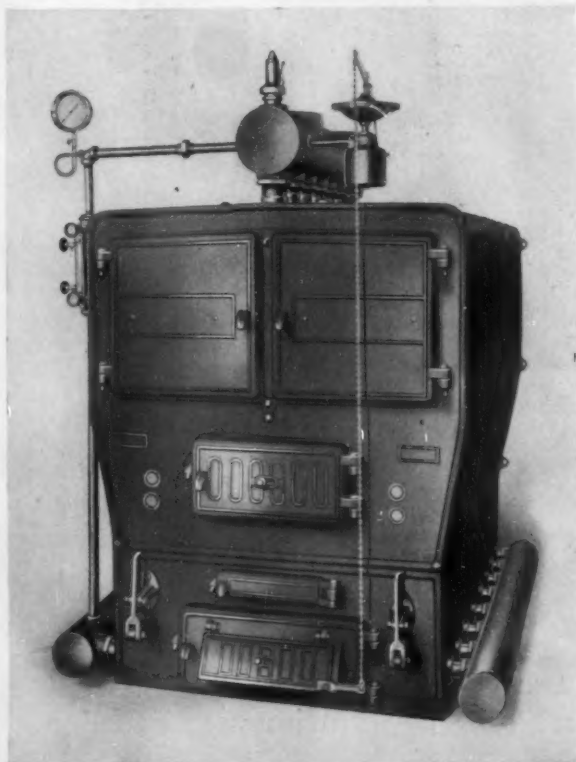
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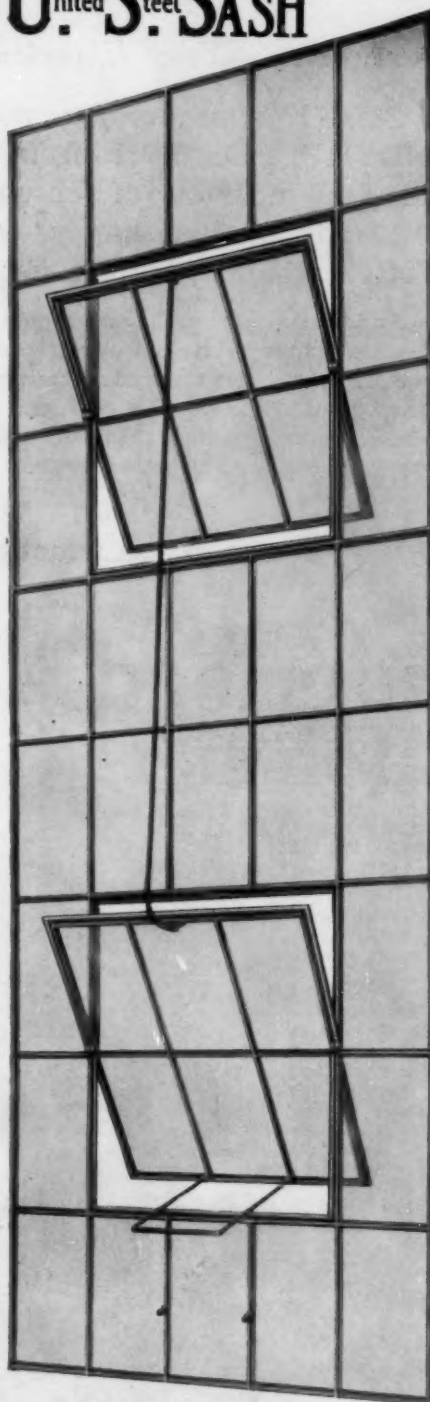
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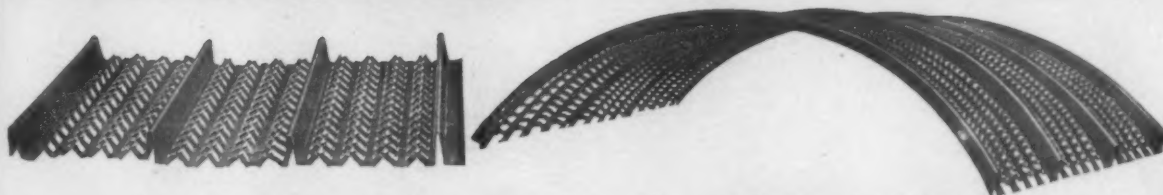
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THE SECOND NATIONAL CONFERENCE ON CITY PLANNING AND PROBLEMS OF CONGESTION

Let us forget if we can and retire to a well-earned obscurity the term "City Beautiful," which has been so often used by semi-technical writers to describe the model town, and, when we approach consideration of the conference recently held in Rochester to consider the planning of our cities and the vital problems of congestion of population, do so with that spirit of respect to which a movement fraught with so much good for the working classes in America is entitled.

The men who by their words and presence lent dignity to this conference are not of the class of "reformers," at which that type of citizen who regards everything for what there may be in it for him as only of material advantage, attempts to cast ridicule. Neither are they theoretical visionaries. Every man who addressed the conference during its three days of sessions has back of him a record of successful accomplishment in his chosen field, and that they should take the time to attend a gathering of this sort, to lend the aid of their wide experience in the solution of these vital problems, makes it fitting that space be given to a summary of what was said and done.

This conference was held in Rochester, N. Y., on the 2d, 3d and 4th of May, and was the second to be held. The first was in Washington in May, 1909, and received the support of the President and many members of Congress. This first conference was in a sense merely one of organization, the second just closed was of more practical interest.

The question of congestion of population was the main topic on the first day of the conference. It was conceded by every speaker that to overcome this feature of all large cities it was necessary to provide suburban towns, properly planned, where the working people might find comfortable and healthy homes, but as long as their work remained in the cities, the problem of transportation became of the greatest importance and the first one to be solved.

Mr. George R. Wadsworth, consulting engineer of the Metropolitan Improvement Commission of Boston, speaking to the topic of "The Framework of City Planning—The Problem and Its Study," sharply took the railroad companies to task for the obstructive and listless attitude of their management. We quote:

"To crystallize, therefore, the suggestions as to method in approaching and prosecuting the study and analysis of the problem prior to intelligent recommendations as to the ultimate plan of development, it is believed that the enactment providing for the appointment of the public commission should go further and provide also for the appointment of one representative from each railroad corporation having interests within the terminal district under consideration. These representatives should be appointed by the respective railroad managements and should be acknowledged experts in the field under consideration.

"Perhaps no more definite expression can be found as regards the proper viewpoint of the board of railroad experts, than that the problem should be undertaken as though the assignment came from the management of the combined interests, with instructions to develop plans for the ultimate effective consolidation of the properties, with a view to establishing an enduring system, susceptible of the greatest operating economy, consistent with the demands of public service.

"This departure of providing for an official body of railroad experts, who know the art and who are familiar with the field under consideration, will go far toward insuring the elimination of impracticable recommendations, an element which in the past has limited the value of many exhaustive reports."

Following Mr. Wadsworth, Mr. Henry C. Wright addressed the conference on "Rapid Transit in Relation to the Housing Problem." He said in substance:

"Rapid transit lines of the subway type designed to be self-supporting, and whose income is received from the carrying of passengers alone, can be built only in the largest cities, and even in such cities only such lines can be self-supporting as will secure a large amount of short haul traffic.

"It is possible to build more lines only if fixed charges of such roads are reduced by:

"1. Lessening the cost of construction.

"2. Assessing the cost in whole or in part on the property benefited.

"3. Extending the zone served by some economical system of cross feeders.

"In cities where there is little of short haul traffic, rapid transit must be provided by the railroads, since their income is secured in part by carrying freight and express."

These conclusions are based on conditions which may or may not be brought about. Mr. Wright suggested the following lines of study essential to the solution of the rapid transit problem:

"May the State restrict the use to which the land be put?

"Can factories be removed?

"Can workmen be moved to and from work by rapid transit lines?"

Mr. Nelson P. Lewis, chief engineer of the Board of Estimate and Apportionment, New York City, speaking on the important topic of "Planning of Undeveloped City Areas," was listened to with closest attention. The question of the utilization of the many undeveloped sections existing in the larger cities was discussed in a most practical and forceful way. In concluding his remarks he stated:

"In a territory such as we have been considering it may be useless to speak of the grouping of public buildings, for the important municipal centers will have already been established and will not be moved. There are, however, minor public buildings, such as schools, libraries, public baths and comfort stations, police stations, and fire houses, for which provision must be made, and it would be most desirable to set aside here and there what might be termed 'municipal blocks,' upon which buildings of this kind could be grouped in a very effective manner. Our park areas and our 'municipal blocks' should be acquired at as early a date as possible. It is often very difficult to justify a public expenditure in advance of actual needs when so many demands are being made for urgent municipal improvements in the older portions of the city, but a little foresight in this respect would undoubtedly save many times the sums which will inevitably be required to correct mistakes owing to lack of foresight in making provision for what is sure to be required some day. I know of no instance of the formulation and execution of a policy such as has been outlined, but it appears to be so reasonable and logical that it is a matter of surprise that the problem of making a city plan has never been undertaken in this manner.

"It is not submitted as a rule to be followed in city planning, but as a suggestion which may be thought worthy of serious consideration and discussion, in the hope that it may be of some slight assistance to those who are confronted with a problem of this nature."

The session closed with a discussion on "Street Widths and Their Subdivisions."

The remainder of the conference was devoted to the discussion of many vital questions pertinent to the main topics of congestion of population and town planning, but, quite naturally as the first and more important matter, that of town planning received the most attention.

To even summarize these papers it would be necessary to devote an entire issue of THE AMERICAN ARCHITECT to the purpose.

Perhaps, as more nearly representing the careful and thoughtful consideration of this important question, were the remarks of Mr. Flavel Shurtleff, of Boston, who discussed the English Town Planning Bill, and its comparison as representing the need for similar legislation in America. We quote:

"The course of town planning in the United States and England offers a most instructive comparison. In our cities sentiment in favor of a more orderly city growth is so strong that the city of any pretention without its enthusiastic improvement committee is fast becoming an anomaly. This sentiment, however, has had little or no expression in our body of laws, with the result that much energy has been wasted.

"In England legal enactment in the shape of the town plan-

ning act of 1909 has preceded sentiment, which even in the largest cities is much in need of stimulation.

"The act is Part II of the housing and town planning act of 1909. Thus there is official recognition of the idea which needs more emphasis in our town planning—that there can be little effective housing without town planning, that town planning must include a careful study of the housing problem, that both town planning and housing are essentially interdependent.

"In conferring exclusive authority on and centralizing administrative powers in the local government board, the act carries out to an extreme impossible under our system of government the principle that successful city planning is dependent on an administrative organization which shall have wider power and sole authority over all questions relating to the city physical government. This principle has been adopted in a modified form in several American cities. Seattle has within a month voted to amend the city charter by creating a municipal plans commission, whose immediate duty is to secure a plan 'with a view to such expansion as may meet probable future demands.'

"The language of the act is to be interpreted by the local government board. It will have the duty to construe the object of the act expressed in the words 'to procure sanitary conditions, amenity, and convenience, with the laying out and the use of the land and of any neighboring lands.' Such language is, of course, capable of a very narrow interpretation, but it may be confidently expected from the composition of the central body, from the staff of expert advisers, which it has already secured, that a construction as broad as possible within the limits of a necessary economy will be given to the act.

"The entire procedure under the act is regulated by the local government board. Some of these regulations for the most part are merely formal requirements. But in addition to formal regulations a clause in the act specifically provides that the board by regulation shall secure the co-operation on the

part of the local authority with the owners and other persons interested in the land at every stage of the procedure, by means of conferences and such other means as may be provided.

"This is just the sort of thing that is being unofficially done in every city of the United States that is making progress in city planning, particularly in connection with the extension of the city plan into undeveloped areas. It is as true in the United States as in England that much of the larger development of the land is dependent on real estate operators, and it is certainly a most sane provision which aims to secure the co-operation.

"Ample power is given the board to enforce the execution of the scheme. The board sitting as arbitrators decides whether any building or work contravenes the town planning scheme, and the decision of the board is final and conclusive, and binding on all persons. In the same way the board decides whether there is any failure or delay in the execution of the scheme, and after its decision the local authority proceeds to execute.

"In all questions of compensation the local government board again, by its power to appoint a single arbitrator, unless the parties agree on some other method, has control of the question whether any property is injuriously affected within the meaning of the act. The clauses relating to compensation are peculiarly interesting, in view of the fact of the recent activity along these lines in some of our cities.

"The act cuts the Gordian knot by providing that the local authorities shall be entitled to recover from any person whose property is increased in value by the operation of the scheme one-half the amount of that increase. Thus does the municipality reap the benefit without any of the risks attendant on speculation in land values.

"A provision already familiar in some American cities withholds compensation for any building erected on land included in the scheme after the time at which the application for authority to prepare the scheme was made."

J. Q. A. Ward, Sculptor, is Dead

John Quincy Adams Ward, the dean of American sculptors, died in New York City, on May 1, in his seventieth year.

Among his contemporaries, prominent in the field of art in America, Mr. Ward stood alone as the only one who had never studied abroad. He was one of the founders of the National Sculpture Society, and its first president. His works are examples of dignified expressions of the sculptor's art, and he impressed his strong character on everything he executed.

Among his best known works are the Indian Hunter and Citizen-Soldier, in Central Park, the statue of Henry Ward Beecher in Brooklyn, the Greeley statue in Printing House Square, New York, and the Garfield monument in Washington.

Mac Monnies "Bacchante" in Boston

It is a singular trick of fate that the Mac Monnies "Bacchante" has found its way back to Boston, and secured a temporary resting place, as a loan exhibit, in the Museum of Fine Arts. It will be remembered that a storm of protest arose some years ago when it was proposed to utilize this statue as a fountain figure in the court of the Boston Public Library. Public morals were shocked at the very thought of the indecency of such a suggestion. It is probably idle to speculate as to whether the changed attitude of the public indicates greater enlightenment or greater abandon.

Columbia University to Extend Its Evening Classes in Architecture

Columbia University will extend its evening classes in the autumn into the field of architectural instruction. Lecture courses are to be given along the same lines as in the architectural department and under the advice of Professor Hamlin. These courses are, of course, chiefly for the benefit of those students who are unable to attend a day course and will probably be held in some location convenient to the lower business section of the city. Professor Egbert, director of Extension Teaching at Columbia University, Morningside Heights, New York City, will be glad to give further information.

Sound Proof Wall of Terra Cotta Blocks and Mineral Wool

The "sound-killing wall," between 50 and 54 East Fifty-ninth Street, New York, which was built to protect the ears of the occupants of No. 54, is said to have proven a success. The plans for the wall are novel in many ways and have been the object of some interest to the city's architects and builders, and it is thought that this "anti-noise" device may be adopted in other cities.

The second and third floors of No. 50 contain printing presses. The upper floors of No. 54 are used as living apartments. The roar of the printing machinery proved so disturbing to the flat-dwellers that they appealed to their landlord for relief.

The landlord called upon an architect, who designed

the wall in question. It is made of hollow terra cotta blocks stuffed with mineral wool. The blocks are of the kind used in fireproof floors and partitions. They have been known as good absorbers of sound waves, but this is probably the first test of them purely for that purpose. The mineral wool in the hollow spaces is intended to serve as a muffler.

PERSONAL

D'Oench & Yost, architects, announce their removal to new offices at Nos. 105-111 West Fortieth Street, New York.

W. Bleddyn Powell, who for more than twenty years has been City Architect of Philadelphia, Pa., died on April 26.

Frank W. Cooksey and Fred. B. Maxwell, architects, have opened offices in the Forsythe Theater Building, Atlanta, Ga.

Messrs. Walker & Morris, architects, New York, have removed to the Fifth Avenue Building, No. 200 Fifth Avenue.

Mr. Arnold W. Brunner, architect, New York, informs us that he has removed to his new offices, No. 320 Fifth Avenue.

Messrs. Taylor & Levi, architects, New York, have moved to new offices in the Tilden Building, No. 105 West Fortieth Street.

Claussen & Claussen, architects, Portland, Oregon, announce their removal to new offices in the Macleay building, corner of Fourth and Washington streets.

We are advised that Messrs. John H. and Wilson C. Ely, architects, will remove their offices to the Fireman's Building, Broad and Market streets, Newark, N. J.

Clarence W. Wigington, architect, announces that he has opened offices in the Union Block, Omaha, Neb. He desires to receive manufacturers' samples and catalogues.

Clarence Hatzfeld and Arthur H. Knox, Architects, Chicago, Ill., have associated for the practice of their profession. Their offices will be located at 1546 Tribune Building, Chicago.

We are advised by C. M. Bartberger & Sons, architects, Pittsburgh, Pa., that Mr. Charles D. Cooley has been admitted to the firm, which will hereafter be known as Bartberger, Cooley & Bartberger, with offices, as heretofore, in the Westinghouse Building.

Constant D. Despradelle, of Boston, Architect and Rotch professor of architectural design at the Massachusetts Institute of Technology, has been elected corresponding member of the Academie des Beaux-Arts, in the place of Whitney Warren, of Boston, who has been promoted to be foreign associate.

BOOK NOTES

HOUSING REFORM: A Hand Book for Practical Use in American Cities. By Lawrence Veiller. Full cloth, 200 pp., size 5 x 8. New York: Charities Publication Committee (Russell Sage Foundation). Price \$1.25 postpaid.

The timid man, who flees the large city and hies him to the country, would be shocked to learn that the sanitary conditions of the house he has with so much care selected, are probably worse, as far as their menace to health, than many a city dwelling.

We are apt, owing to an improper knowledge of the subject, to associate suburban life with all the health-giving properties, while, owing to imperfect planning housing evils may be present in an even larger degree.

Mr. Veiller, the author of this book, has, for many years been identified, in important positions, with the Tenement House problem in New York City. He writes with authority on housing reform and his book is a valuable contribution to the subject. It not only points out the evils that exist, but also states the remedies to be applied, and cites cases in support of his contentions.

Legislation that will be national and not local is the only way that will make it possible to reform an evil that is fast becoming a disgrace. It is only by bringing to the notice of the people in a truthful way, and divested of all exaggeration, the exact situation, that we can hope for action on the part of legislative bodies.

Mr. Veiller's book can be read with much profit, not alone by the architect, but by every adult, and concerted action, based on actual knowledge, will go far toward achieving the necessary and much-to-be-desired results.

MARBLE AND MARBLE WORKING.—A handbook for architects, sculptors, marble quarry owners and workers and all engaged in the building and decorative industries. By W. G. Renwick. With numerous illustrations and colored plates. Full cloth, 226 pp., 6x9 inches, price \$5.00 net. New York: D. Van Nostrand Co. London: Crosby Lockwood & Son.

Whether freshly fractured, as it leaves the quarry, with all its brilliancy of coloring sparkling in the sunlight, or whether stained by centuries of exposure, marble is without doubt the most beautiful of materials. Its varieties and wide range of textures governed by its location affords unlimited opportunities for its use in building, whether to entirely cover the façade, or used as accent of detail, as in the interior finish of buildings. Its varying colors affords the architect what might be called a palette, from which to select in evolving schemes of decorative treatment. To impart a knowledge of all the different marbles, their colors, chemical constituencies and their availability for specific uses, is the object of Mr. Renwick's book, and it admirably carries out its purpose.

The architect in America, who has not given the subject particular study, will be gratified to learn that he need not go outside the borders of this country to secure marble that will be found to possess the same desired qualities that have been claimed for the imported stone. He will be interested to learn, how, with char-

acteristic ingenuity, the American quarryman has perfected methods of quarrying the stone that enables him to deliver it in the largest sizes that twenty years ago were thought impossible. In fact, while the book shows by well-executed color plates, examples of the most beautiful marbles known, but whose scarcity makes their general use prohibitive, it also shows that the marbles that outcrop along the slopes of the Georgia mountains present in color and texture characteristics that urge their more general use and a better knowledge of their availability.

The education of the architect is never complete. To follow closely all the progress in the material that he uses in his work, to secure a knowledge of its characteristics and availability, would require a dual personality, one of performance and another of study.

The man in active practice can not hope to cover all the field of knowledge,—and if he is a progressive man, this will be an endless source of regret,—but he can gain much valuable information, condensed and shorn of the tedium of research by reading a book of this character.

INDUSTRIAL

A Ventilating Device

The American Blower Co., whose head offices are at Detroit, Mich., have developed a device that they claim brings the fan system of ventilation within the reach of everyone using electric current.

This device, which is called the "Sirocco" Electric Fan and Air Purifier, has a small motor—one-seventeenth of a horse power. The cost of the current to operate it is, therefore, insignificant. It is claimed that the complete outfit can be installed upon the window sill by any one, as it requires no mechanical skill to prepare the fan for operation.

The American Blower Co. will send full descriptive circular of this and other electrical ventilating devices on application.

Berger's Metal Lumber

The Berger Manufacturing Co., of Canton, O., have recently issued an illustrated pamphlet, fully describing the metal lumber manufactured by them and stating with much detail the many ways in which it can be with advantage used in building construction.

This lumber, it is claimed, may be used in the outside walls of the modern type of stucco building, as well as in the interior construction. Its use is not limited to the smaller-sized building, but it will be found economical and adaptable in details of construction of the largest structures.

Its many uses are graphically set forth in the pamphlet above referred to, which may be had on application.

A Concealed Transom Lift

Refinement of detail has become imperative in modern construction. The various features of hardware and other appliances which years ago were tolerated because nothing better was to be had, and whose protruding surfaces vexed the esthetic eye of the architect,

are one by one giving place to newer and better forms.

Among these is the transom lift, which, although designed with every attention given to its practical working, sometimes fails to act and ordinarily constitutes something of an eyesore on account of its unsightly appearance. The McCrum-Howell Co., of Park Ave. and 41st St., New York, have perfected a form of concealed transom lift, which they style the "Richmond," that would seem to obviate many of the objections that are present in the common forms now in use. As implied by the name, all parts of the transom lift are concealed, excepting only a knob placed at convenient height and protruding through the door casing.



The knob connects with a pinion and ratchet operating the transom rod concealed behind the casing, which, in turn, connects with the edge of the transom, as indicated in the cut. As will be readily seen, the action is positive; the transom will remain fixed in any position and cannot readily be forced open from without. It is claimed that every desirable feature in the old pattern of transom-operating device is retained in this new form, and that the objections, which consisted principally of unsightly appearance and insecurity, have been overcome.

An illustrated pamphlet, which will be sent upon request, describes this mechanism more fully.



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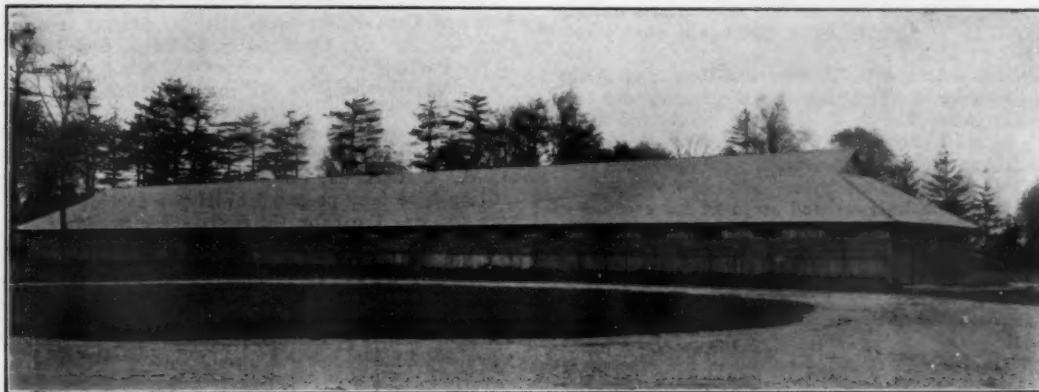
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BUILDING NEWS

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

THOMASVILLE.—Citizens have voted \$8,000 bonds to erect school.

TUSCALOOSA.—Citizens will vote, June 8, on \$12,000 additional school bonds.

ARKANSAS

LITTLE ROCK.—R. W. and W. W. Rightsell, 119 W. Second Street, are considering erection of twelve-story office building at Third and Louisiana Streets.

ROGERS.—Avoca Christian Church will erect edifice. Rev. B. M. Thompson, pastor.

CALIFORNIA

CHICO.—School trustees of Durham have called election on \$10,000 bonds to erect school.

LOS ANGELES.—J. A. Manifold will erect apartment house at Twenty-eighth and Flower Sts. Chas. E. Shattuck, Mason Bldg., architect.

Municipal Water Department will erect \$150,000 building on corner of Fifth and Olive Sts.

Althus Land Co. has had plans prepared by O. H. Neher, Pacific Electric Bldg., for erection of \$145,000 hotel.

LOS ANGELES.—Architect F. M. Tyler, Laughlin Bldg., has prepared plans for erection of two-story building on Custer St.

NEWMAN.—Knights of Pythias have accepted designs for three-story castle.

PASADENA.—Plans will be prepared by a Los Angeles architect for erection of proposed \$100,000 Y. M. C. A. building.

QUINCY.—Bids will be received until June 4 for erection of proposed \$20,000 county hospital.

REDLANDS.—Norman F. Marsh, Broadway Central Building, Los Angeles, has been commissioned to prepare plans for two-story \$75,000 household and fine arts and manual arts building.

SAN FRANCISCO.—S. S. and Lee Schubert will erect theater on Geary St., near Mason St.

SAN FRANCISCO.—Architects T. Paterson Ross and A. W. Burgren, 222 Kearny St., have designed three-story and basement apartment house for B. P. Bosq, to be erected at the corner of Hyde and Lynch Sts., at cost of \$18,000.

VALLEJO.—Solano County Supervisors will open bids June 6 for erection of \$225,000 court house.

VALLEJO.—Plans have been ordered prepared for erection of joint city hall and county branch jail. Cost, \$75,000.

CONNECTICUT

BRIDGEPORT.—Architect F. A. Cooper, 1217 Main St., has completed plans for erection of two apartment houses for Adolf Sherman.

Architect T. F. Kelley has completed plans for erection of two-story building on corner of Main and Grand Sts. for J. F. Brady.

HARTFORD.—Plans by R. F. Barker, 49 Pearl St., have been adopted for proposed engine house to be erected at Windsor Ave. and Belden St.

MIDDLETOWN.—Dr. E. G. Clark will erect residence on West Cochran St.

MIDDLETOWN.—Architect George Griswold has prepared plans for home to be erected in Cromwell for Anti-Tuberculosis Association of this city.

NEW BRITAIN.—School Board has asked for \$95,000 appropriation for school additions and other improvements.

NEW HAVEN.—Bids will be received until 8 p. m., June 2, for erection of Truman Street School. Brown & Van Beren, 865 Chapel St., Architects.

DELAWARE

DOVER.—Frank L. Hardesty will erect garage and automobile warehouse on Lookerman St.

LAUREL.—Christ P. E. Church has raised \$20,000 for erection of edifice. Rev. Avery Donovan, pastor.

FLORIDA

CRAWFORD.—N. H. Crow will erect modern home on Eighth St. in near future.

JACKSONVILLE.—Riverside Methodists will erect \$40,000 church at Park and Fisk Streets. Lockwood Bros., Columbus, Ga., architects.

Salvation Army will erect \$20,000 home on Church Street.

JACKSONVILLE.—W. A. MacDuff is planning to erect six-story building on Main St. W. B. Camp, Livingston Bldg., Architect.

KEY WEST.—Bids will be received until June 15 for erection of \$15,000 addition to county jail. Frank V. Russell, architect. J. R. Curry, Chairman County Commissioners.

ST. PETERSBURG.—Mount Teaman Baptist Church will erect \$7,000 edifice at corner of Eighth Street and Second Avenue, south.

TAMPA.—Berriman Bros. will erect larger factory. Address, Manager Sanchez.

GEORGIA

ATLANTA.—Atlanta Lodge No. 78, B. P. O. E., is discussing plans for erection of home on E. Ellis St. John J. Woodside, Chairman Building Committee.

BAINBRIDGE.—Citizens will vote on \$50,000 bonds to erect school.

TIFTON.—Tift County Commissioners are considering plans by Falls City Construction Co., Louisville, Ky., for erection of \$40,000 courthouse.

WAYCROSS.—J. D. Smith will at once erect three-story building on Jones St.

Central Baptist Tabernacle Congregation is planning to erect \$15,000 tabernacle.

ILLINOIS

BELVIDERE.—St. James Church has purchased site at Logan Ave. and Caswell St. for erection of \$20,000 parochial school. Wm. Gubbins, 685 Ogden Ave., Chicago, Architect. Rev. Fr. Joyce, Pastor.

CHICAGO.—Poole Bros. will erect six-story \$100,000 building at corner of Clark and Harrison Sts.

CHICAGO.—Eiger Bros. will erect seven-story reinforced concrete building on corner of Indiana Ave. and E. Twenty-sixth St. A. A. Alschuler, Fort Dearborn Bldg., architect.

Plans have been prepared by Henry L. Newhouse, architect, 4630 Prairie Ave., for three six-story fireproof warehouses, to be built by Chicago House Wrecking company at West Thirty-fifth and Iron Sts. Cost \$300,000.

CHICAGO.—Buckingham Chandler is planning to erect high-grade apartment house at Bellvue Place and Rush St.

Architect A. L. Levy, 112 Clark St., has completed plans for immediate erection of \$200,000 building on Ogden Ave.

Union Drawn Steel Co. will erect \$50,000 warehouse at Kinzie and Jefferson Sts.

DECATUR.—John Ullrich will expend \$40,000 in improving building at Prairie and Water Sts.

ELGIN.—Mayor Fehrman has recommended erection of building for police headquarters.

MOLINE.—Max and Louis Silberstein, Davenport, will erect building at corner of Fourth Ave. and Thirteenth St.

MOLINE.—Moline Pump Co. has had plans drawn for erection of \$27,000 plant in East Moline.

INDIANA

ELKHART.—H. H. Hogendobler, Riverside Drive, is planning to erect residence at Riverside Drive and Lexington Avenue.

EVANSVILLE.—Architect F. Manson Gilbert and Frank Ingle have prepared plans for erection of number of residences and buildings.

GARY.—Andrew Carnegie has made \$50,000 gift to city for erection of library.

HARTFORD CITY.—Lutheran Church has decided to erect parsonage.

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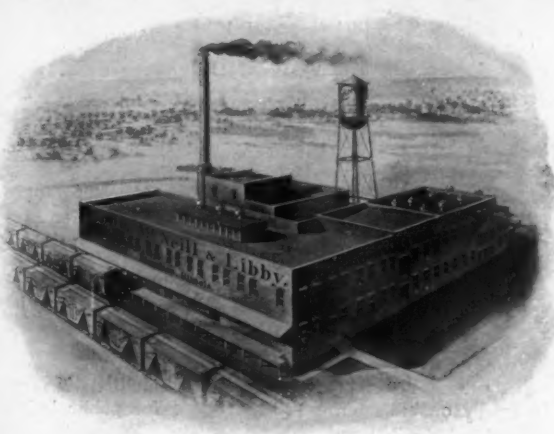
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MARION.—Farmers Trust and Savings Bank will erect two-story business block on Public Square.

MARION.—Marion Hospital Association has had plans prepared for erection of \$50,000 hospital. D. W. A. Fankboner, John W. Kelley and others are interested.

MICHIGAN CITY.—Dr. I. P. Norton, Laporte, has had plans prepared for erection of \$10,000 office and flat building on Jefferson Ave.

PORTLAND.—Bimel Wheel Co. has been formed and will establish plant in this city.

TIPTON.—Odd Fellows Lodge has decided to erect \$25,000 lodge and business block at Jefferson and Independence Sts.

VINCENNES.—Joseph A. Frey has had plans prepared for erection of two-story business building at 10 N. Second St.

IOWA

CLINTON.—American Wire Cloth Co. has had plans prepared for erection of addition to plant.

LOGAN.—Commercial Club is interested in proposed erection of \$20,000 hotel.

KANSAS

HAYS.—Andrew Carnegie has promised city \$8,000 to build public library building under usual conditions.

WELLINGTON.—Commercial Club has accepted proposed plans for \$20,000 hospital building which will be managed by corporation of Christ's Hospital. Dean Kaye, of Topeka Cathedral, will have general supervision.

KENTUCKY

LOUISVILLE.—Plans are under way for erection of proposed State Masonic Temple. Rev. Dr. E. L. Powell, President, Permanent Executive Committee.

PARIS.—J. F. Purdy has been selected as chairman of committee to estimate cost of erecting schools on Ford's Mill Pike and in Tarr School District.

MARYLAND

BALTIMORE.—American Can Co. will erect three buildings, cost \$50,000, to plant on Oak St.

John F. Carter will erect nine brick dwellings, cost \$14,000, on Fifth St. J. F. Gerwig, 210 E. Lexington St., Architect.

Wm. F. Walsh will erect twelve two-story brick dwellings, cost \$15,000, on Clement St. John K. Stack, Architect.

BALTIMORE.—Dr. L. A. Becker will at once award contract for erection of \$10,000 residence at Piedmont and Garrison Aves. Henry J. Tinley, Architect.

The New Era Realty & Construction Company will build 16 two-story brick dwellings on Poplar Grove Street. Cost, about \$45,000. Jacob F. Gerwig, 210 E. Lexington Street, architect.

BALTIMORE.—Starr Methodist Protestant Church is considering erection of church building on Garrison Ave.; Rev. G. W. Haddaway, 128 South Poppleton St., pastor.

Plans have been finished by Archer & Allen, architects, Central Savings Bank Bldg., for \$25,000 branch of Enoch Pratt Free Library to be erected at corner of Gorsuch and Taylor Aves., Waverly.

Estimates are now being taken for an addition and other improvements to be added to School No. 60 on Retreat St., at cost of \$30,000.

CUMBERLAND.—Mellinger Bros. have asked bids for erection of theater. A. E. Westover, Keith Theater Bldg., Philadelphia, Architect.

MASSACHUSETTS

AMESBURY.—Socialist Club is considering purchase of site on Market St. for erection of building.

ATTLEBORO.—Hebrews have raised funds for erection of Synagogue. Samuel Hurwitz, President Havas Achim Association, is interested.

BOSTON.—Architect C. H. Blackall, 20 Beacon St., has prepared plans for erection of six-story building at 68 Harrison Ave. Cost, \$125,000.

HOLYOKE.—Architects Ellsworth & Howes, 365 Dwight Street, have prepared plans for block to be erected in South Hadley Falls on Bardwell Street for Merrill L. Welcker.

NEW BEDFORD.—Warren & Gerrish, Exchange Bldg., Boston, have prepared plans for erection of storage warehouse on Sawyer St. W. M. Butler is interested.

SPRINGFIELD.—Bosch Magneto Co. will call for bids in about two weeks for erection of four-story reinforced concrete factory in Brightwood.

MICHIGAN

BAY CITY.—West Side Masons have instructed Clark & Munger to prepare plans for \$10,000 temple.

GRAND RAPIDS.—Grand Rapids Brewing Co. will erect \$30,000 hotel at Ellsworth Ave. and Market St. Plans being prepared.

GRAND RAPIDS.—Masonic Home Association is planning to rebuild home destroyed by fire.

Holland Union Beneficial Society is considering erection of \$30,000 home. James Heyboer is interested.

HANCOCK.—St. Patrick's Church will erect Sisters' Convent. Rev. Fr. Atfield, Pastor.

LANSING.—Mayflower Congregation has had plans prepared for erection of \$15,000 edifice at St. Joseph and Logan Streets.

Dr. Jos. E. Foster is planning to erect three two-story buildings on Capitol Avenue.

LANSING.—J. W. Hill has had plans prepared by Architect J. N. Churchill for erection of apartment house on Michigan Ave.

Clark Motor Wagon Co. will erect building on Grand Ave., South.

LANSING.—National Coil Co., 420 E. Michigan Ave., is considering enlargement of building.

Atlas Drop Forge Co. is planning to erect new plant.

MINNESOTA

BRAINERD.—Architect A. W. Puck, Lyceum Building, Duluth, is interested in proposed erection of block at Sixth and Laurel Streets.

FLOODWOOD.—Kelly & Lignell, Architects, Lonsdale Bldg., Duluth, have prepared plans for \$20,000 school building.

MINNEAPOLIS.—Kenneseth Israel Jewish Congregation, Sixth Avenue, north, and Fourth Street, will build \$40,000 synagogue.

MINNEAPOLIS.—Cass Gilbert, 11 E. Twenty-fourth St., New York City, Architect for Board of Regents, University of Minnesota, has prepared plans for erection of engineering building, women's dormitory and hospital on campus.

ST. PAUL.—Pulaski Hall Association has had plans prepared by Boyer, Taylor & Tewes, 400 Endicott Bldg., for erection of building at Arcade and Jenks Sts.

ST. PAUL.—Plans for liberal arts exhibition hall, contemplated by St. Paul and Minneapolis business men, have been completed by the architects, Reed & Stem, 601 Endicott Building, and submitted to E. J. Stilwell of committee. Thirty thousand dollars will be expended.

MISSOURI

CARTHAGE.—Baptists will erect \$50,000 edifice. C. N. Wethrell, chairman, Building Committee.

KANSAS CITY.—Withers Estate will at once erect six-story building at 1120 Walnut St.

KANSAS CITY.—Mossler Bros. will erect mercantile and office building at corner of Main and Tenth Streets.

KANSAS CITY.—National Biscuit Co. will erect seven-story factory on Central St.

ST. LOUIS.—Ward & Works Publishing Co., 2201 Locust St., is planning to erect \$75,000 building on Theodosia St.

MONTANA

BOZEMAN.—Senate Public Building Committee has reported favorably on bill appropriating \$115,000 for public building in this city.

PHILIPSBURG.—Citizens will vote July 4 on \$30,000 bonds for erection of high school.

NEW JERSEY

EAST ORANGE.—East Orange Lodge, B. P. O. Elks, is planning to erect \$20,000 home at 467 Main St. F. O. Lindsley, Chairman Building Committee.

JERSEY CITY.—From plans as prepared by Architect E. E. Quaife, 66 Harrison Ave., two two-family houses are to be erected on Wilkinson Ave. for Edward Walkama. Cost \$9,000.

JERSEY CITY.—Lautman Co., 643 Newark Ave., is having plans prepared for erection of two brick apartment houses at corner of Tonnele Ave. and Boulevard. Cost, \$50,000.

MONTCLAIR.—Plans for 25-room \$250,000 addition to Montclair high school have been ordered drawn by Board of Education.

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NEWARK.—Bids will be received until 2 p. m., May 24, for erection of two ungraded schools and repairs to Franklin School. R. D. Argue, Secretary, Board of Education.

NEWARK.—B. Gross will erect two two-family dwellings at 900-902 S. Eighteenth St., after plans by H. B. Smith. Cost \$10,000.

Herman & Co. will erect three-story \$10,700 building at Runyon St. and Osborne Terrace. Hyman Rosensohn, 745 Broad St., Architect.

NEWARK.—First Lutheran Church will soon let contract for erection of \$20,000 edifice on Beacon St. John F. Capen, 45 Clinton St., Architect.

PATERSON.—E. Harvey Lambert, President Real Estate Exchange, is interested in proposed erection of twelve-story hotel on Market St.

JERSEY CITY.—Board of Education has instructed School Architect Rowland to prepare plans for \$90,000 school to be erected in Marion section.

WHIPPANY.—Plans have been prepared for erection of proposed Hanover Township Hall. Cost, \$15,000.

WOODBIDGE.—Bids will be received May 23 by Board of Education for erection of \$65,000 school. J. N. Pierson & Son, Architects.

NEW YORK

BROOKLYN.—Municipal Art Commission has approved designs for a public school building containing an auditorium, to be erected on West Houston Street, at cost of \$375,000; for a \$180,000 public school building at Lott and Hopkinson Avenues and Amboy Street, and for \$150,000 addition to Public School No. 7, at Van Alst Avenue and Weil Place, Long Island City.

BUFFALO.—Finance Committee has reported in favor of \$57,250 bond issue for building police station and making repairs to other buildings.

ELMIRA.—Willis-Overland Automobile Co. will erect large warehouse near Scott St. plant.

FULTON.—Plans have been prepared by Architects Chas. D. and A. M. Wilsey, Syracuse, for erection of residence for C. D. Foster.

JAMESTOWN.—Chatauqua County Board of Supervisors has appointed a committee to consider building of county tuberculosis hospital.

NEWBURGH.—Plans by Architect Frank E. Estabrook, 75 Second Street, have been selected for proposed Newburgh Tuberculosis Sanitarium.

NEW YORK.—Mrs. P. S. Sinclair, 621 Fifth Ave., will erect twelve-story lofts on Fourth Ave. Cost \$270,000. Carrere and Hastings, 225 Fifth Ave., architects.

Marinas Construction Co., 316 W. Thirtieth St., will erect twelve-story lofts, cost \$200,000, on Twenty-fourth St. Browne and Almiroty, 3 W. Twenty-ninth St., architects.

Nestor Holding Co. will erect six-story \$50,000 apartment house on 131st St. Samuel Sass, 32 Union Square, architect.

N. Y., N. H. and H. R. R. Co., New Haven, will erect \$33,000 passenger station near Bartow Station bridge. Cass Gilbert, 11 E. Twenty-fourth St., architect.

NEW YORK.—Howell & Stokes, 100 William St., have prepared plans for erection of twelve-story building on Park Ave.

NEW YORK.—Ritiro Realty Co., 44 Court Street, Brooklyn, will erect twelve-story lofts on Twenty-second Street at cost of \$250,000. G. A. Boehm, 7 West Forty-second Street, architect.

Municipal Art Commission has approved designs for proposed Washington Irving High School to be erected in Irving Place at cost of \$600,000. R. W. DeForest, President.

NEW YORK.—New York Central and Hudson River R. R. will erect thirteen-story lofts, cost \$1,500,000, on Lexington Ave. Grand Central Architects, 314 Madison Ave., Architects.

James H. Cruikshank, 50 Pine St., will erect five-story brick warehouse on Greenwich St. Cost \$185,000. H. Dean, Richmond Hill, Architect.

Fleischmann Co., 699 Washington St., will erect six-story \$35,000 brick warehouse and four-story \$25,000 reinforced-concrete factory on Washington St. A. M. Duncan, 29 Broadway, Architect.

H. H. Bamman, 1824 Cedar Ave., will erect three-story \$7,000 store and dwelling on Cedar Ave. J. I. Campbell, 976 Woodcrest Ave., Architect.

Architect M. W. Del Gaudio, Tremont and Webster Aves., has filed plans for erection of four two-story brick dwellings, cost \$24,000, on 233rd St.

NEW YORK.—Hennessy Realty Co., 220 Broadway, will erect nine-story brick apartment house on 107th St. Cost, \$175,000. Schwartz & Gross, 347 Fifth Ave., Architects.

Fire Companies Building Corporation has been incorporated and will erect tall structure at 78 Maiden Lane. Henry Evans, Continental Fire Insurance Co., President.

City Investing Co., 165 Broadway, is planning to erect building at Broadway and Dey St. Plans prepared. Height undecided.

ROCHESTER.—Plans have been prepared by Supervising Architect Jas. K. Taylor, Washington, D. C., for erection of proposed East Side postoffice.

SYRACUSE.—Plans are being prepared by Architects Charles D. & Asa M. Wilsey for dwelling to be erected on Cambridge St. for Fred T. Crossley.

Architects Hughes & Mangin have prepared plans for four-family apartment house to be erected at No. 1420 Orange St. by William Jewry.

Onondaga County Orphan Asylum Trustees have decided to erect \$20,000 building.

NORTH CAROLINA

ROCKINGHAM.—Bids will be received until May 26 for erection of jail. Wheeler and Stern, 1213 Realty Bldg., Charlotte, architects. B. F. Reynolds, Clerk, County Commissioners.

OHIO

AKRON.—Akron Inner Tube Co. will erect plant in this city. J. E. Dice and T. E. Erally are interested.

AKRON.—Bids will be received until noon, June 1, for erection of school house. T. J. Palmer, clerk, Board of Education.

CARROLL.—Architects Marriott & Allen, Hayden-Clinton Bank Bldg., Columbus, are preparing plans for erection of high school building.

CENTERBURG.—Architect C. L. Inscho, Brunson Building, Columbus, has prepared plans for erection of two-story edifice for M. E. Congregation.

CINCINNATI.—Fred Boehling will erect \$5,000 residence on Queen City Ave. A. Kunz, Jr., 955 W. Court St., architect.

Plans are being prepared by C. C. & E. A. Weber, St. Paul Bldg., for colonial residence to be erected on Holmes Ave., Fort Thomas, for Roger Littleford.

CINCINNATI.—Methodist Episcopal Church will erect \$30,000 edifice in Hyde Park. Leeker & Furber will take bids.

Architect Martin Fisher, 2156 Central Ave., has prepared plans for erection of factory on Sassafras Ave. for Victor Lamp Co.

Bofinger & Hopkins have commissioned Philip Pfeifer, 10 E. McMillan St., to plan St. Louis flat building to be erected for client in McGregor Park.

Sigmund Wise has arranged to build duplex flat on S. Crescent Ave., Avondale, at cost of \$7,500. S. S. Godley, 803 Neave Bldg., Architect.

CLEVELAND.—W. S. Tyler Co. is planning to erect large addition to plant at Superior Ave. N. E. and E. Thirty-eighth St.

CLEVELAND.—White & Shupe, Schofield Bldg., are completing plans for erection of residence on Fairmount Boulevard for W. E. Bigalow.

COLUMBUS.—Architect J. A. Jones, Despatch Annex, is drawing plans for erection of eight-room brick and stucco residence on Kendall Place for L. J. Mathews.

COLUMBUS.—Columbus Turn Verein has purchased site on Seibert Street for erection of gymnasium.

DE GRAFF.—Architects Marriott & Allen, Hayden-Clinton Bank Bldg., Columbus, have prepared plans for erection of Presbyterian Church.

GIRARD.—Girard Savings & Banking Co. will erect building. S. K. Hine, Chairman Site Committee.

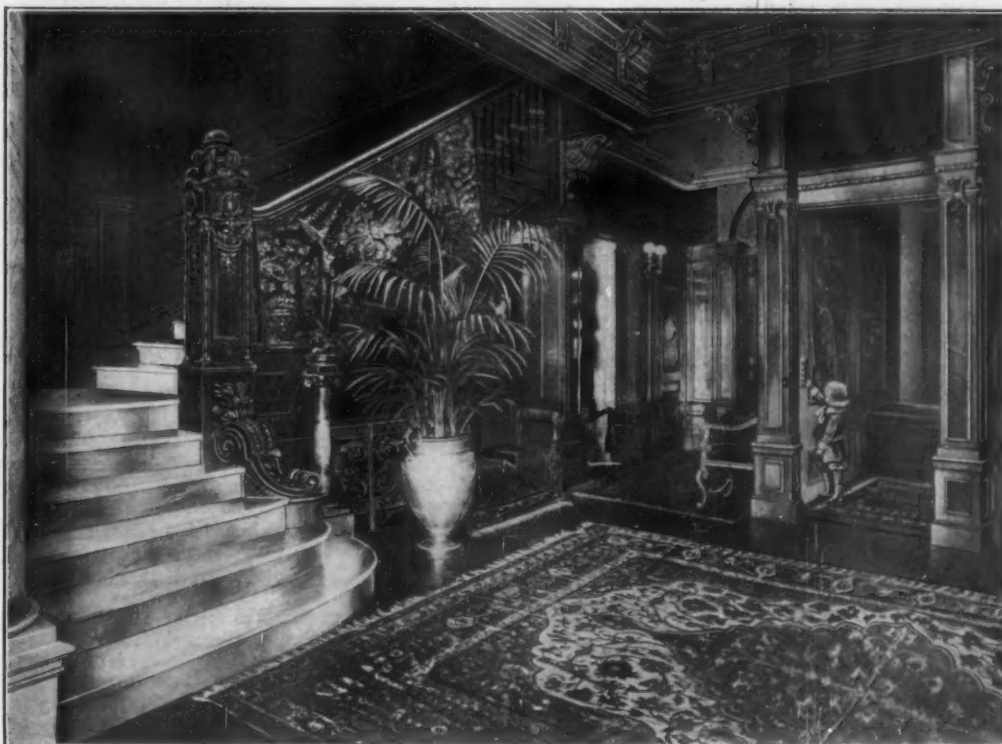
SEVEN-MILE.—Board of Education is considering erection of modern school.

TOLEDO.—Third Presbyterian Church has approved plans for immediate building of Sunday school building.

YOUNGSTOWN.—Bids will be received until noon, May 23, for erection of two schools. J. S. Palmer, Station A., Clerk Board of Education.

YOUNGSTOWN.—Mahoning National Bank has had plans prepared for erection of building on Central Square. E. L. Brown, President.

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OKLAHOMA

MUSKOGEE.—Contracts will be let soon by S. A. Lanning and Dr. Callahan for the erection of \$20,000 three-story brick building to be erected on C St.

OKLAHOMA CITY.—Roman Catholic Diocese of Oklahoma will erect \$60,000 orphanage near this city. Rt. Rev. Bishop Meerschaert is interested.

OREGON

PORTLAND.—City has purchased site at Twenty-first and Reed Sts. for erection of engine house.

Behnke-Walker Business College will erect four-story business building at corner of Sixth and Salmon Sts.

PORTLAND.—Roberts & Roberts, Architects, have prepared plans for two-story \$8,000 frame building to be built on Kerby St. for A. Ferguson.

Dr. J. R. Wetherbee is to build \$75,000 apartment house corner of Twelfth and Market Sts. Plans are being drawn by McNaughton, Raymond & Lawrence, Concord Bldg.

PORTLAND.—Kenton Sheet Metal Works has commissioned Architect C. Keith to prepare plans for \$20,000 two-story store and office building, to be erected at corner of Branden and Kilpatrick Streets. Same architect is preparing plans for erection of \$30,000 apartment house on Eugene Street.

PENNSYLVANIA

BRADFORD.—Plans are under way for enlargement of high school. Fifth and Sixth Ward residents are urging erection of school.

BRYN MAWR.—B. R. Stevens, Bullitt Bldg., Philadelphia, has completed plans for \$30,000 Y. M. C. A. building.

ERIE.—Plans are being prepared for erection of \$50,000 addition to St. Vincent's Hospital.

People's Bank will erect building on W. Eighth St. G. C. Page, Cashier.

PHILADELPHIA.—Stuckert & Sloan, Chestnut St., are planning a restaurant and café, to be built at 3136-38 Market St., for Samuel N. Hall, trading as Penn Baking Company.

PHILADELPHIA.—Architect R. W. Boyle, 1626 Chestnut St., is planning erection of Stone Catholic Church at Sixty-fifth and Callowhill Sts.

PHILADELPHIA.—Cope & Stewardson, 320 Walnut St., are planning \$80,000 addition to veterinary department and hospital of the University of Pennsylvania, Woodland Ave., near Thirty-ninth St.

Charles Barton Keen, 1220 Chestnut St., has finished plans for a \$50,000 laboratory to be built for the H. K. Mulford Co.

Architect Paul Monaghan, 3602 Spring Garden St., is preparing plans for extensive alterations to the club house of the A. O. H., in Manayunk.

Architect Rowland W. Boyle, 1626 Chestnut Street, has completed plans for Catholic Church of Italian Renaissance style, which will be erected at corner of Sixty-fifth and Callowhill Streets.

PHOENIXVILLE.—School Board will issue \$100,000 bonds to erect new schools and clear off indebtedness. Archie Hoyle, secretary.

PITCAIRN.—Architects Kiehnel & Elliott, 209 Ninth St., Pittsburgh, have been commissioned to prepare plans for \$18,000 building for First National Bank.

READING.—Knights of Malta will consider erection of \$64,000 home.

SCRANTON.—Plans for six-family \$8,000 apartment house to be erected at 318 Gibson St. for Siegel Realty Co. have been prepared by Architect Louis Reisman, Dime Bank Bldg.

STEELTON.—Architect Paul Monaghan, 3602 Spring Garden St., Philadelphia, has completed plans for St. Peters Church on South Second St.

TURTLE CREEK.—Architect J. C. Fulton, Uniontown, will prepare plans for \$35,000 Methodist Church.

TENNESSEE

CHATTANOOGA.—County is considering rebuilding of court house destroyed by fire.

KNOXVILLE.—Architects Gredig and Lynn, Bank and Trust Bldg., are receiving bids for erection of two residences. Same architects have prepared plans for high school and primary school to be erected in Maryville.

TEXAS

AMARILLO.—All bids have been rejected for erection of proposed high school and new one will be asked.

AUSTIN.—Two school houses, cost \$40,000, will be at once erected in South Austin and Hyde Park.

COLORADO.—Citizens have voted bonds to erect \$20,000 school.

FARMERSVILLE.—Erection of \$25,000 school is being considered.

GILMER.—Bids will be received until noon, May 25, by Building Committee of Baptist Church, for erection of brick edifice. Geo. Lindsey, Greenville, architect. M. L. Sheppard, pastor.

CORSICANA.—Thos. G. Becket, Becket Electric Co., will erect two-story brick office building in near future.

HOUSTON.—Bids will be received until 3 p. m., May 24, for erection of brick church for St. Marys Episcopal Parish. O. J. Lorehn, 420 Temple Bldg., architect.

MOUNT PLEASANT.—Citizens have voted \$32,000 bonds for erection of school. Bids will be received until 5 p. m., May 20, for erection of two-story high school. Sparger and Peters, Bonham, architects. C. M. Embrey can be addressed.

SEQUIN.—Citizens will vote June 10 on \$15,000 bonds to improve public school building.

WACO.—Plans for \$100,000 high school to be erected on Columbus St. will be submitted to School Board at an early date.

VIRGINIA

FREDERICKSBURG.—Building Committee of Board of Trustees of State Normal and Industrial School for Women has called for plans for another building to be erected on grounds.

PHOEBUS.—Nicholas Leonard is planning to erect \$8,000 brick business block on Mellen St.

PORTSMOUTH.—School Board has recommended site for erection of two schools. Cost \$17,500 each.

WASHINGTON

SPOKANE.—President Munroe, of Munroe Co., is planning to erect \$20,000 residence on Schurra farm.

SPOKANE.—Plans for modern school will soon be called for by Board of Education.

Jos. Plastino is considering erection of \$65,000 six-story steel frame hotel at corner of Stevens and Front Sts.

SPOKANE.—Plans have been prepared for erection of proposed Chiropractic College. Dr. J. E. Condine, President.

WEST VIRGINIA

ELKINS.—Presbyterians of Ellmore have decided to erect church.

HUNTINGTON.—Citizens have voted \$80,000 for school building and \$80,000 for public building site. Rufus Switzer, Mayor.

WISCONSIN

MILWAUKEE.—Architects Kirchoff & Rose, Majestic Bldg., have completed plans for erection of building at Second Ave. and Mitchell St. for Kunzelmann-Esser Co.

Mrs. Benjamin Weil is to erect residence at corner of Terrace Ave. and Bellevue Place, for which plans are being drawn by Architect William H. Schuchardt, 428 Jefferson St.

Architect Edw. Kozick, Alhambra Bldg., has prepared plans for \$7,000 theater to be erected on Green Bay Ave.

RACINE.—Wisconsin Corliss Engine Co. will erect pattern shop and warehouse at cost of \$15,000. Kirchoff & Rose, Majestic Bldg., Milwaukee, Architects.

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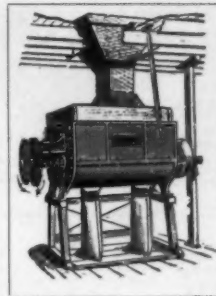
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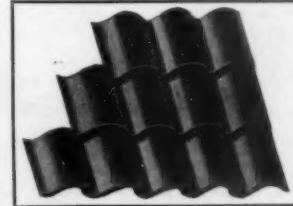
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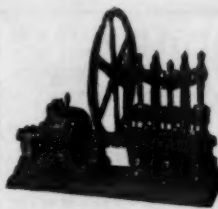
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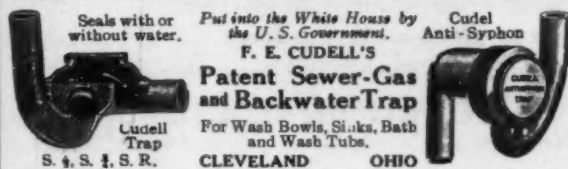
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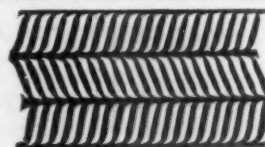
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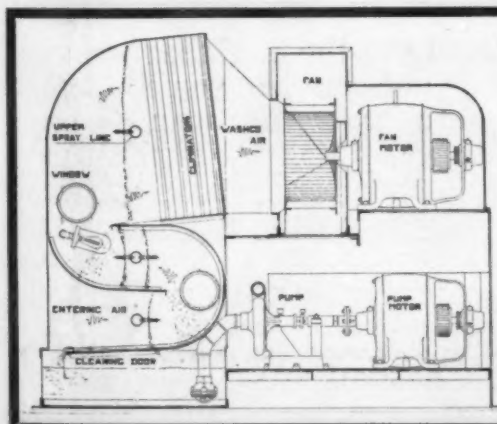
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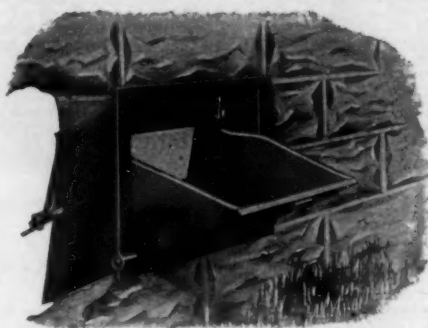
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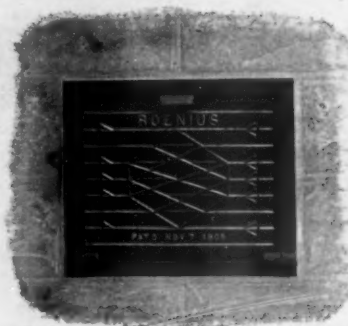
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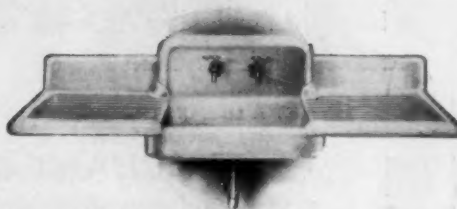
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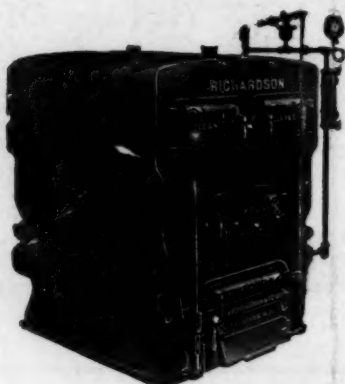
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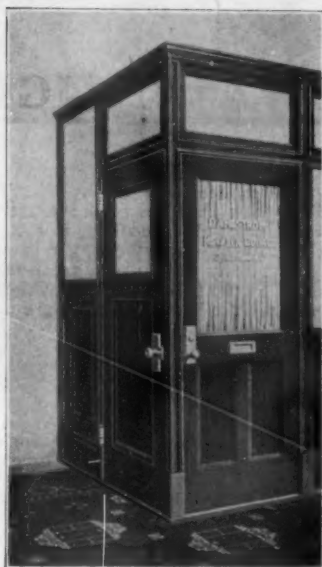
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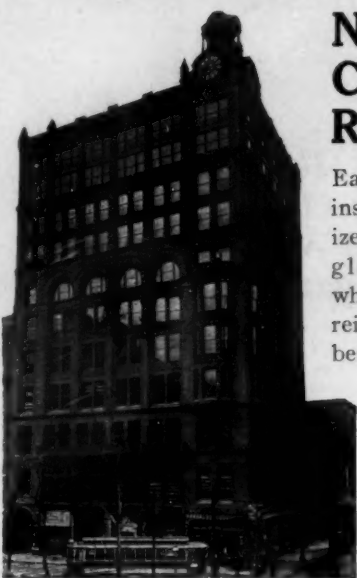
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"Sweet's Index" pages 636-639

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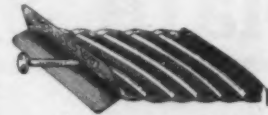
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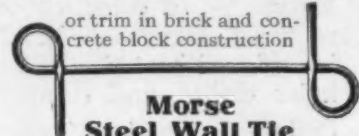
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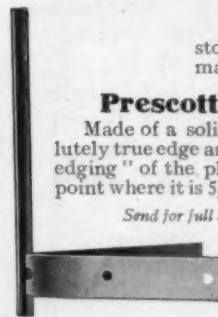
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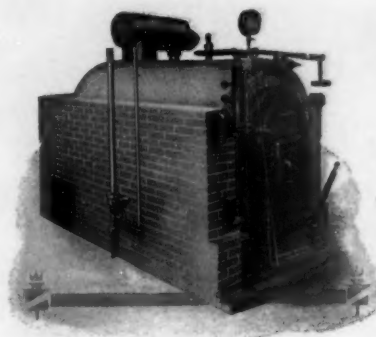
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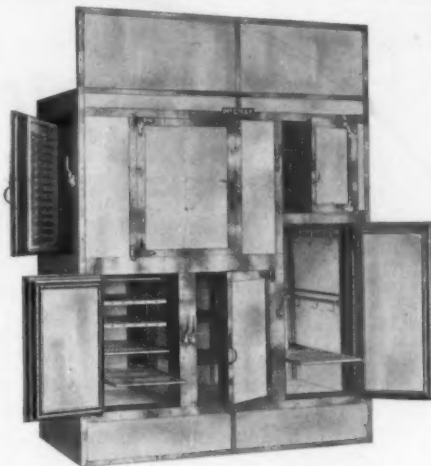
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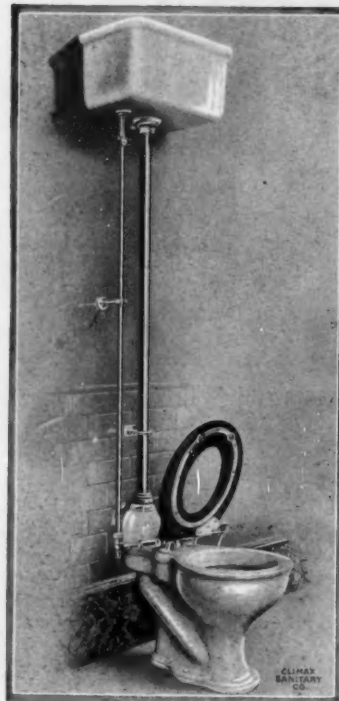
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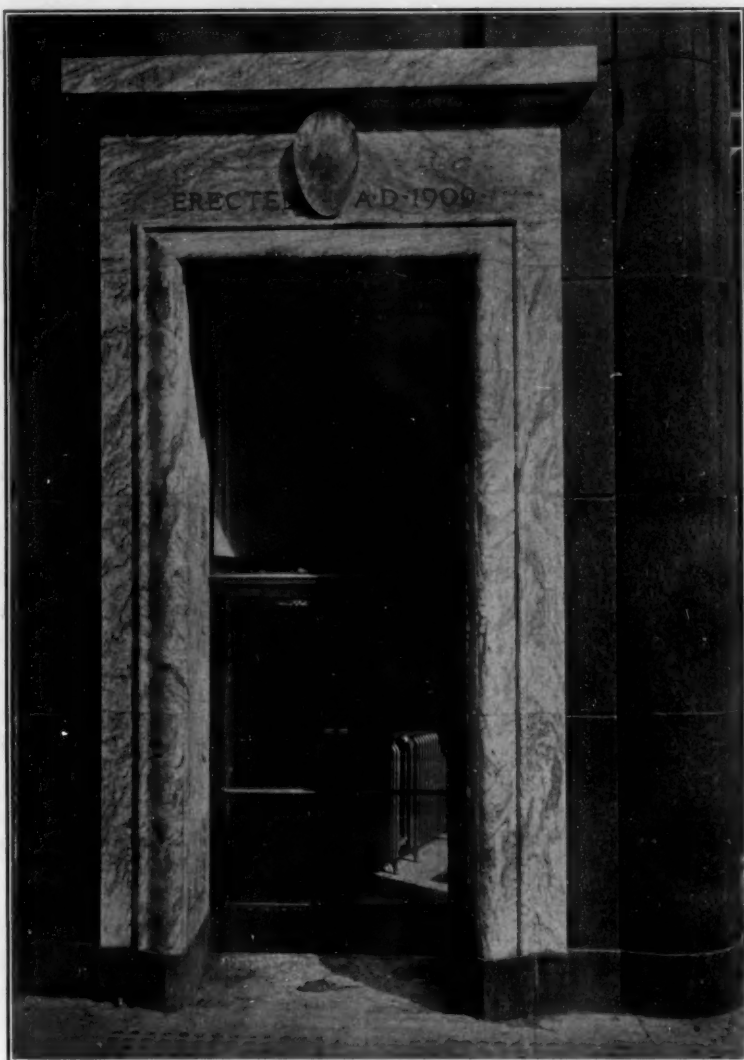
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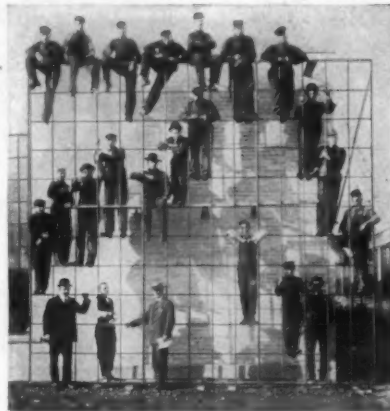
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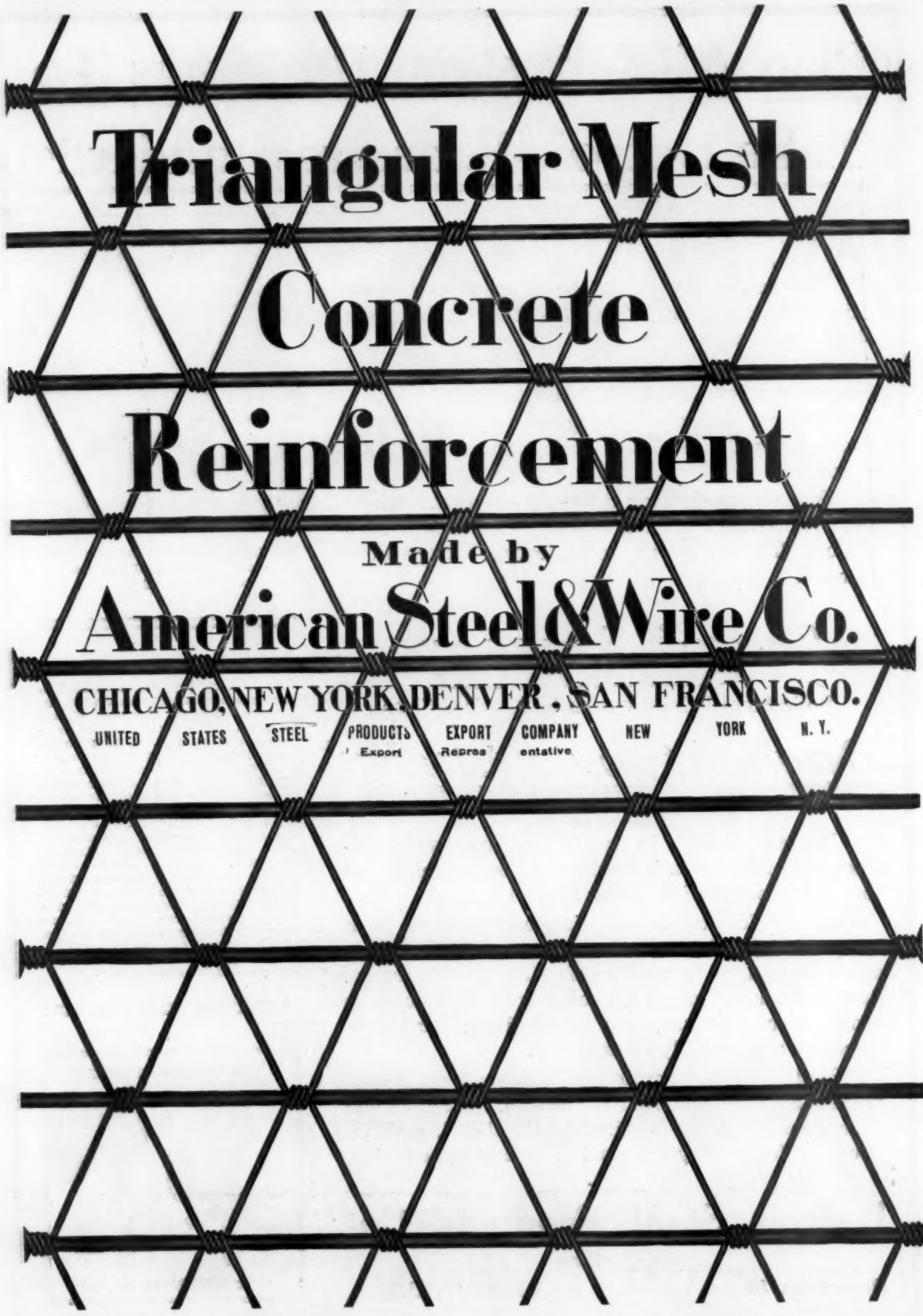


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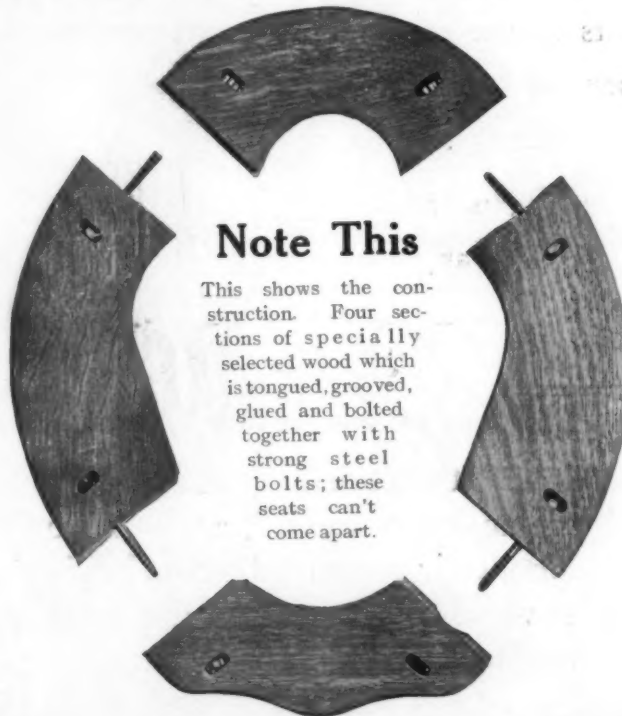
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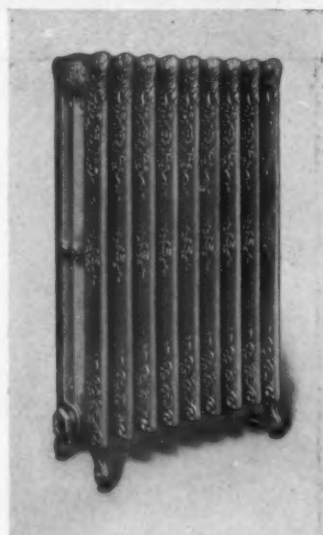
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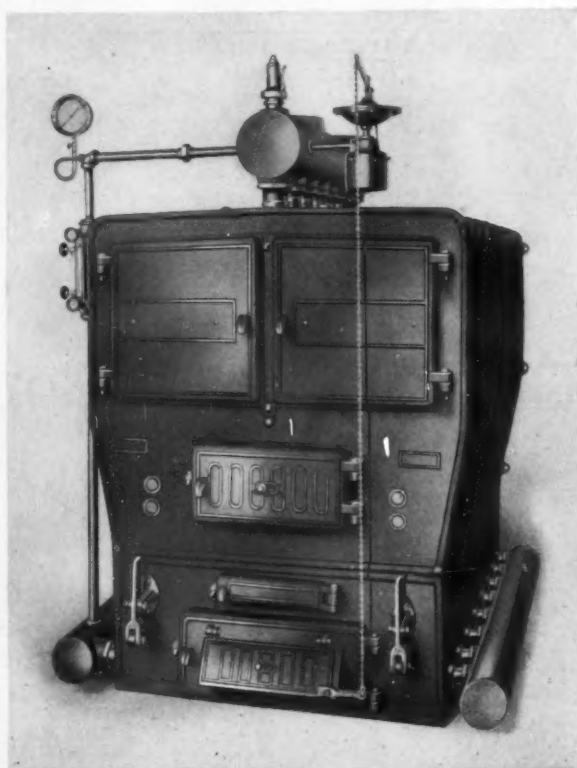
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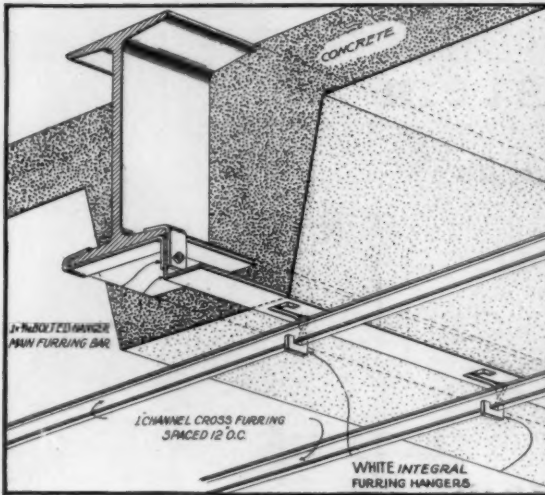
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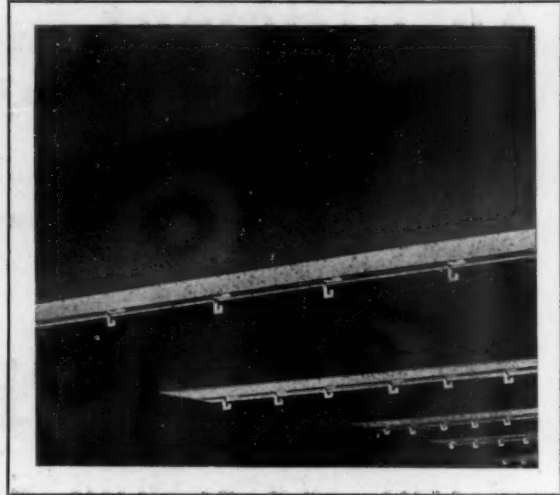
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SECTION of concrete arch showing how WHITE INTEGRAL FURRING HANGERS support ceiling cross-furring bars.



DETAIL of concrete beams showing regular spacing of WHITE INTEGRAL FURRING HANGERS.

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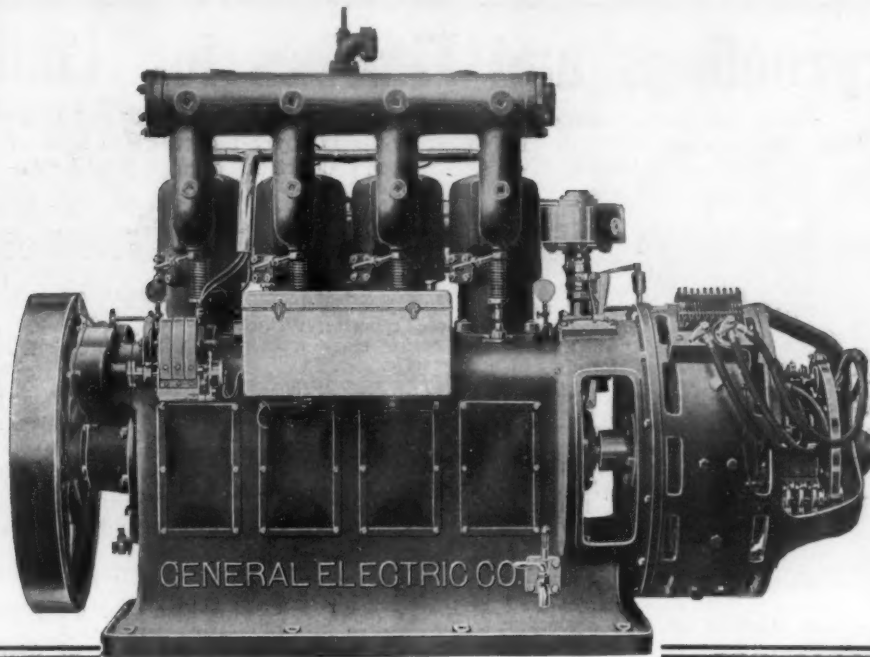
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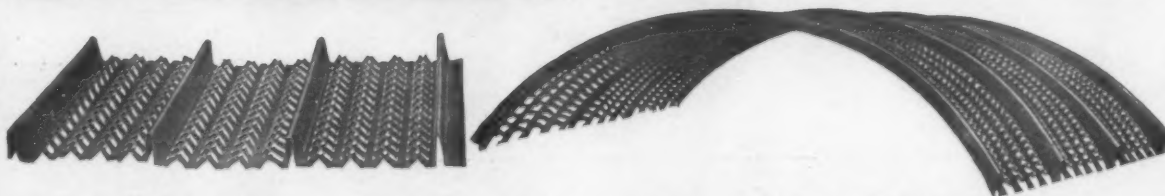
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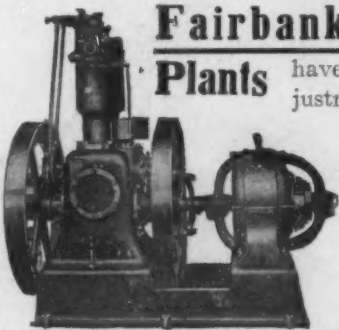
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DINNER Given by the Competitors in the Robert Fulton Memorial Competition, to the President of the Committee, Professional Advisor and Jury

It so often happens that the close of large competitions is marked by a feeling of dissatisfaction that it is a positive pleasure to record an occasion where from its inception through the preliminary competitions to the final award the highest sentiments of respect and good feeling prevailed. This competition may well set an example for future ones.

On the evening of April 28th last, the jury and competitors in the recently decided Robert Fulton Memorial competition sat down to a dinner tendered by the competitors. To quote the toastmaster, when introducing Mr. Cornelius Vanderbilt, the president of the commission: "We desire to express the splendid way you have conducted this competition. I believe there is nothing finer in the entire history of architectural competitions in this country."

To show the cordial spirit that prevailed among the competitors, whose spokesman Mr. Freedlander was on this occasion, we print in full Mr. Freedlander's remarks on presenting to Mr. Holden the resolutions which had been adopted. Mr. Freedlander spoke as follows:

I believe it is no exaggeration to say that this is the first time in the history of American competitions that the victor and the vanquished have sat down side by side—that jury and competitors have foregathered after the fray. In our profession we are constantly pitted against each other, a part of our practice is necessarily given over to competitions, so that we are frequently on the architectural firing line. But we pride ourselves, and I believe that it is a pardonable pride, that when the judgments are rendered, no bitterness remains, and when, as in the present case, a competition has been fairly and decently won, we delight in honoring and congratulating our victorious colleague, and so you see us here to-night—the vanquished chained to the chariot of the victor, and exhibited to the gaze of the populace—much as Britannicus brought his shackled captives back to Rome for the delectation of the masses.

But the role of vanquished has no terrors for us, particularly if it carries with it the privilege of expressing an appreciation of the conduct of the competition to the committee and particularly to its professional adviser.

We competitors, believe that the committee is to be congratulated on having secured the services of so able, so fair-minded and so conscientious an adviser as Mr. Holden.

It is fitting to say that the enthusiasm with which we all entered into the work was due in a great measure to the spirit of fair-play in which your professional adviser met us in the discussion of the various suggestions made in respect to the programme. We were treated by him as an equally important element in the competition, a condition of affairs unfortunately not always obtainable; we were given to understand by Mr. Holden that the interest of the competitors would be as carefully safeguarded by him as those of the association, and that he proposed to see that justice was done to all.

If we may judge by the final accomplishment, and I believe that both Mr. Post and Mr. Hastings have stated that the standard of the drawings was exceptionally high, the result of your adviser's policy was ample proof that his method of handling the competition was an unqualified success. It brought credit alike to the jury and to the competitors; it brought about that feeling of confidence in and good will towards the jury which culminates here to-night.

But above all else and of most importance to our profession, it establishes a precedent for the future conduct of competitions, which it will be extremely hazardous for future committees to disregard. It will continue at all times to be a valuable document to point to and a most effective argument in the campaign we are making at present for the betterment of architectural competitions.

In order, therefore, to testify to our appreciation of the splendid services rendered by the professional adviser, and in recognition of the eminently just and successful manner in which he has conducted this competition, we have unanimously adopted the following:

As the official relations between Mr. Lansing C. Holden and the participants in the final competition for the Robert Fulton Memorial are drawing to a close, it is but proper that we should record our appreciation of the liberal, just and tactful spirit in which as Architectural Adviser, he has conducted this notable competition, express our conviction that he has established a standard by which those who shall act in a similar capacity in the future must be measured, and assure him of the high esteem, respect and affection we hold for him.

The enjoyable feature of the evening was the informality of the addresses which were made by Mr. Vanderbilt, Mr. L. C. Holden, Mr. Robert Fulton Cutting, Mr. George B. Post, Mr. Guggenheim, Mr. Magonigle and Mr. Hastings.

Mr. Freeland's remarks introducing Mr. H. Van Buren Magonigle, the winner of the competition were received with much amusement and some little embarrassment on the part of Mr. Magonigle. Mr. Freeland said:

Ever since the decision of the jury has been announced, I have devoted many anxious hours of research and study in an attempt to find out how my old friend Magonigle discovered the long lost formula of how to win a Robert Fulton Memorial Competition. To this end I spent several weeks in fruitless research in the Avery Library at Columbia University and had almost given up the quest when by mere accident I came upon an old volume of programmes of competitions, compiled by Vignola in the seventeenth century. Among them I found one which by the simple process of reverse reasoning I felt sure had been purloined by Magonigle, and substituted by him for the modern programme of the association.

It reads as follows:

"An enormously wealthy Florentine, enamored of architecture, has during a period of many years of treasure-seeking laboriously formed a collection of eighty-four classic columns. These he has carefully preserved and numbered, until now, old and decrepit and at the age of 80 years, he is anxious to use them as a memorial to himself. It is the purpose, therefore, of this competition to design a monument in which all of the columns shall be used, care being taken to arrange them so that one shall come in the middle. The memorial is to be placed on top of a hill sloping down to a river. In the rear of the monument runs a wide boulevard, to which access through the columns is forbidden. The greatest dimensions of the colonnade must not exceed two and a half miles."

After a great deal of effort on the part of those eminent archaeologists, Messrs. Mills & Peck, they have discovered one of these ancient columns and will now present it to Mr. Magonigle as the first of his collection, and to serve as a model for all of the others which we soon hope to see erected on Riverside Drive.

An interesting feature of the evening was the address of Mr. Thomas Hastings. He said:

One of the most encouraging signs of the times was to find among the more than sixty-four designs which were submitted in this competition, so large a majority which were well studied and showing the extraordinary progress which has been made in the last ten or fifteen years in this country in the direction of architectural education.

While I feel glad for the winner, I feel a very strong sympathy for the "under dogs" in this competition—the men who have lost.

There is no reason, and it seems to me inexcusable, why so many men, thoroughly educated, should not have more work to do. While the educational work has been going on in this country in our profession with rapid strides, the public in general have not yet found out what service might be rendered in every way if men of education were only employed more often instead of so-called practical men of experience. They have not learned the all-dominating fact that in everything the practical and the artistic are inseparable. The truly educated architect will never sacrifice the practical side of his problem, and the really great economic as well as architectural calamities have been performed by so-called practical men with an experience mostly bad, constantly repeating the same blunders, because of lack of education.

Beauty of line in design and construction builds well, and

with far greater economy and endurance than the construction which is mere ingenuity. Just as it is in nature, natural selection is beautifully expressed, ugliness and deformity are synonymous, and so in the economy of life what would survive must be beautifully expressed.

It is a striking fact that in these recent ten or fifteen years very few, if any, of the apartment houses and other commercial buildings that have been built along the line of Riverside Drive, where this monument is to be placed, have been designed by men in our profession of recognized ability and professional standing. As a rule there is no one so short-sighted as the layman investing his money in practical buildings, who employs the architect who builds upon his experience without knowing anything about art. He generally, in fact, chooses the less good investment without knowing it, and this is not so much a question as to the looks of his building as it is a matter of practical arrangement and construction.

The question of distribution in plan, facility of expression in planning the design of the general scheme of construction, the important question of the circulation in the general arrangement, the light and adaptation of window openings to rooms—all of these things can be so much better obtained by the man of education than by the man of experience only. I have constantly heard it said by men wise in other ways of life that they were going to build an office building or an apartment house, but they would not go to Mr. — because he is an artist and not fitted for this kind of work. If he is an artist in the true sense of the word, the practical side of the problem is the side which is going to interest him even in such commercial undertakings. Each and every one of the men who have shown so thorough an education in this competition should have their offices full of work, and the whole city would be benefited by it, as well as the clients themselves.

In this beautiful and decorative scheme for this Riverside Gateway, let us hope that our legislators will take a real public interest, in that its building may soon be undertaken.

It is difficult to realize how great a tide of historic information has constantly flowed through the channel of monuments erected by successive civilizations, and we can almost live in the past through its monuments. We have a vivid idea of the Assyrian civilization through its recently excavated buried cities, a civilization practically lost to the historian. The Egyptian monuments give us more than the scattered papyrus and inscriptions that have chanced to survive the influences of time.

Equally true through successive ages of monument buildings Greece, Rome and even the Dark Ages, so-called by the historian, have handed down an indication of high spiritual and intellectual civilization, too little understood.

Would that those in authority might learn this lesson from the past.

SOCIETIES

Massachusetts Institute of Technology Architectural Society

The Architectural Society of the M. I. T. has elected the following officers for the ensuing year: William Dewey Foster, '11, president; Orloff Van Heik Chase, '11, vice-president; H. A. Angell, '11, secretary, and Lea Weatherwax, '12, treasurer.

During the year a federation of the different college architectural societies has been effected, and the *Tech-nology Architectural Record*, the monthly publication of the society, has been increased in scope and value. A permanent board of editors has been elected. The society has also been enrolled among the members of the Architectural League of America and during the smokers of the past year has numbered speakers of international reputation.

Portland, Ore., Architectural Club

The Portland, Ore., Architectural Club held its annual banquet and election of officers on May 5. The following were elected: President, Ellis F. Lawrence; vice-president, David L. Williams; secretary, Fred Alyn; treasurer, John M. Hatton.

During the past year successful scholarship work has been carried forward with a class of twenty members, the work being done under the direction of the Beaux Arts Society of New York. The drawings have been sent to the sub-committee of the Beaux Arts Society in San Francisco and in the judgment of local men have received their share of "mention" in competition with work from Seattle, Los Angeles and San Francisco.

Local architects have subscribed \$200 for the scholarship work, and plans are under way to raise a permanent endowment of \$20,000 from the Coast cities under the direction of the Architectural League of the Pacific Coast. This fund will then yield interest sufficient to send one man each year to the East or Europe for architectural education.

Architectural League of the Pacific Coast

The Architectural League of the Pacific Coast has been organized at a convention called by the Portland, Ore., club, and is doing excellent educational work.

The new president announced a continuation of the policies adopted the past year, and urged the organization of a chapter of the American Institute of Architects in the near future.

A closer affiliation with other Coast architects was suggested and meetings will be held with Seattle and Tacoma architects.

The new building laws will be reviewed and reported on and efforts made to legalize and properly control architectural competition for State and municipal work.

A Series of Lectures in Architecture at the National Academy

A new feature to be incorporated next fall in the work carried forward by the National Academy of Design will be a series of lectures on architecture.

This marks a new departure in the curriculum of the Academy, and with the proper instructors, which the Academy will no doubt secure, cannot but result in the greatest benefit to the large number of art students who attend the Academy classes.

Competition for a Schoolhouse

The Board of Education of Elizabeth, N. J., have adopted the programme regulating the competition for the proposed new high school.

This competition is restricted to architects whose offices are within a twenty-mile radius of the City Hall, Elizabeth. This would include New York and the larger New Jersey cities.

The winner is to receive the commission, the second prize \$300, and the third \$200. Competition to close June 13. Copies of programme may be had by application to the clerk of the board.



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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

MOBILE.—All Saints' Church is considering erection of edifice at Government and Ann Sts. Rev. Wyatt H. Brown, Pastor.

MOBILE.—Benz Bros., architects, have completed plans for erection of fire house on Broad St., Oakdale.

NORTHPORT.—Citizens will vote June 8 on \$12,000 additional school bond issue.

ARKANSAS

HELENA.—City is considering \$25,000 bond issue for school improvements.

MAGNOLIA.—Bids will be received by Agricultural Board until June 15 for erection of two schools. Total cost, \$55,000. Thos. M. Sandees, Little Rock, Architects.

CALIFORNIA

LOS ANGELES.—Chester Fireproof Building Co., A. C. Blicke, president, will erect twelve-story, \$1,000,000 business building at Spring and Fifth Sts.

Plans are being prepared by Thos. Preston, Bryson Bldg., for erection of \$25,000 apartment house at 1136 Alvarado St. and lodge building for Odd Fellows at North Broadway and Workman St.

Dr. A. M. Pelton will erect \$40,000, three-story building at 638 Hill St. Plans prepared.

LOS ANGELES.—Plans are being prepared by R. B. Young & Son, 1126 W. Third St., for five-story store and loft building to be erected at 730-736 S. Broadway, for Hoffman & Meyers.

Plans for seven-story hotel building to be erected on Olive St. for W. W. Paden are being completed by Train & Williams, 254 S. Broadway.

H. S. Newton will erect two-story, \$15,000, frame hotel building at Idell St. and Avenue Twenty-seven. Architectural Designing Co., Grosse Bldg., is preparing plans.

MARYSVILLE.—Architect Kenyon, of Parker & Kenyon, San Francisco, has about finished plans and specifications of proposed \$50,000 Elks' Temple; bids will be advertised in near future.

OAKLAND.—St. Paul's Episcopal Church is planning erection of \$75,000 edifice on Webster St.

PASADENA.—Star Publishing Co. will erect home at Raymond and Holly Sts. J. J. Blick, Architect.

POMONA.—Congregational Church is planning erection of edifice.

SACRAMENTO.—City has decided to erect \$50,000 jail on H St. SAN FRANCISCO.—Reid Brothers, Architects, Claus Spreckles Bldg., have submitted to Board of Supervisors design for library building at Hayes and Fell Sts.

Labor Building Association is planning to erect five-story \$200,000 labor temple at Fourteenth and Guerrero Sts.

SAN FRANCISCO.—Board of Education has approved plans for three schools. Cost \$85,000, \$77,000 and \$20,000 respectively.

COLORADO

DENVER.—Louis Mack, Sixteenth and California Sts., will erect six-story building on California St.

CONNECTICUT

BRIDGEPORT.—Congregation B'nai Israel has accepted plans for erection of edifice on Park Ave.

NEW HAVEN.—Erection of modern central fire house is being considered.

NEW HAVEN.—Architects Delano & Aldrich, 4 E. Thirty-ninth St., New York, have completed plans and will soon let contracts for erection of \$30,000 residence on Prospect St. for E. G. Stoddard.

Prof. R. G. Harrison, 306 York St., has had plans prepared for erection of residence on Prospect St.

Architects Chapman & Frazier, 8 Exchange Pl., Boston, are preparing plans for \$75,000 society building to be erected on

College St. by the Theta Xi society of Sheffield Scientific School.

SOUTHINGTON.—School Board is considering erection of school for the South Center.

STRATFORD.—Town is considering appropriations for erection of school in Hollister Heights.

DELAWARE

WILMINGTON.—John Ehl will build a modern house on Twenty-fourth St. Plans and specifications have been prepared by National Real Estate and Trust Co., 1025 Market St.

WILMINGTON.—St. Paul's U. A. M. E. is considering erection of edifice. Rev. Albert Price, pastor.

FLORIDA

FORT MEADE.—Methodist Church will erect \$8,000 edifice this year. Rev. J. L. Moore, Pastor.

MIAMI.—Board of Public Instruction will sell \$75,000 bonds June 14 for building school houses and retiring outstanding warrants. R. E. Hall, Secretary.

PENSACOLA.—Louisville & Nashville Railroad will erect \$200,000 union depot on Wright St.

TAMPA.—Central Espanol Society will erect club house at corner of Howard Ave. and Cherry St.

GEORGIA

ATHENS.—Emmanuel Church has decided to erect parish house and Sunday school.

DALTON.—Citizens have voted \$25,000 bonds for school improvements.

ROME.—Christian Church will erect \$20,000 edifice at Second Ave. and E. Third St. Plans complete. Rev. Geo. F. Cuthrill, pastor.

ILLINOIS

ELGIN.—Commercial Club is interested in proposed erection of hotel, cost \$100,000. C. F. Terhune, Secretary.

CHICAGO.—Smith Shoe Co. is planning erection of \$150,000 factory on Sangamon St.

E. Eiger & Bros. will erect \$175,000 seven-story building on Indiana Ave.

DECATUR.—Architect B. S. Brooks will prepare plans for erection of garages at corner of S. Main and Washington Sts.

MOLINE.—Architect Henry Eckland, 218 N. Tremont St., Kewanee, will ask for bids about June 1, for erection of \$20,000 edifice at Thirteenth St. and Twelfth Ave., for Swedish M. E. Church. Rev. N. P. Glenmaker, pastor.

MOLINE.—Board of Education is considering purchase of site for erection of school for Grenell District.

MONMOUTH.—Bids will be received until June 14, noon, for work of general contractor in erection of hospital; separate proposals will be received for electric wiring and plumbing. Plans by Architect Meyer J. Sturm, 84 La Salle St., Chicago. John S. Brown, Second National Bank Bldg., Chairman Building Committee.

PANA.—St. Patrick's Parish is planning to erect \$30,000 school. Fr. Maroney, Pastor.

INDIANA

COLUMBUS.—Bids will be received until June 20 for erection of proposed post office. Jas. Knox Taylor, Washington, Supervising Architect.

FORT WAYNE.—School Board will erect school in near future in Spy Run Ave.

FRITCHTON.—Bids will be received until May 31, by Trustee W. L. Russell for erection of high school. J. W. Gaddis, Vincennes, architect.

JASONVILLE.—Town School Board, composed of T. I. Padgett, M. A. Thomas and J. A. Poe, has advertised for bids for the construction of \$12,000 high school building.

RICHMOND.—Henry County Commissioners are considering erection of workhouse.

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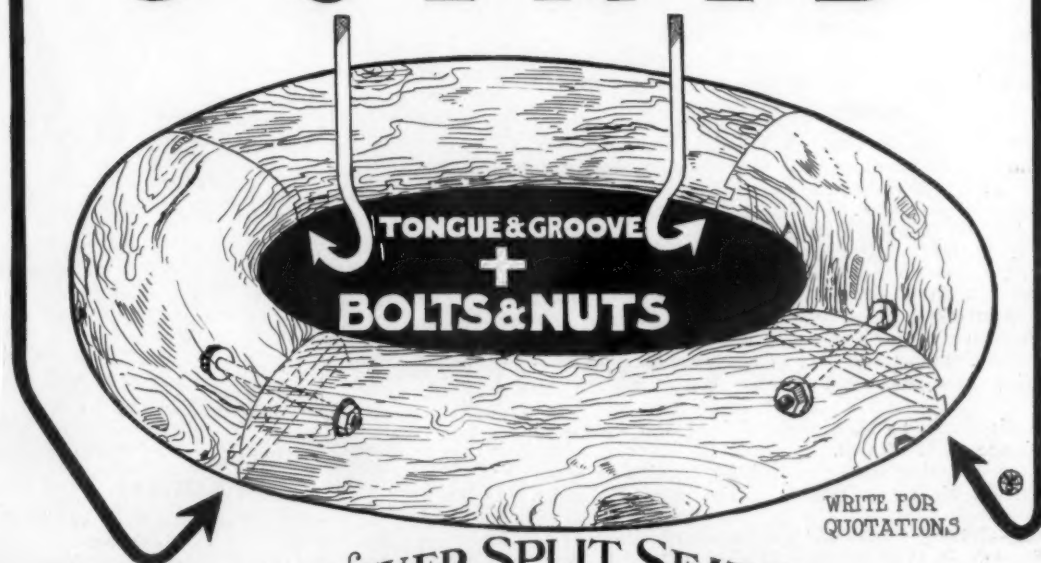
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IOWA

CLINTON.—Bids will be received until June 23 for erection of proposed post office. Jas. Knox Taylor, Washington, Supervising Architect.

COUNCIL BLUFFS.—N. P. Dodge & Co. will erect new buildings and additions, costing \$10,000, this spring.

KANSAS

COTTONWOOD FALLS.—M. E. Church has decided to erect \$8,000 edifice.

COURTLAND.—Citizens have voted \$10,000 bonds for erection of school.

EVEREST.—E. J. Eckel & Co., Safe Deposit Bldg., St. Joseph, Mo., have prepared plans for erection of edifice for Christian church.

FORT SCOTT.—Uniontown has voted \$6,000 bonds for erection of school.

LEAVENWORTH.—Set of quarters for non-commissioned officers will be erected at the post on McPherson Ave. Cost \$10,000. Work will begin at once.

MUNDEN.—Citizens have voted bonds for erection of \$5,000 school.

PHILLIPSBURG.—Masons are having plans prepared for rebuilding temple.

KENTUCKY

AUBURN.—Board of Control has authorized architect to proceed with plans for asylum addition.

LEXINGTON.—Fayette County Medical Society has decided to erect building.

LOUISVILLE.—St. Charles Borromeo's Congregation is considering erection of edifice. Rev. C. P. Raffo, pastor.

LOUISVILLE.—Bids will soon be asked by Building Committee of First Christian Church, Hume Logan, Chairman, for erection of \$150,000 edifice at Fourth Ave. and Breckinbridge St.

SHELBYVILLE.—Building Committee, Baptist Church, will receive bids for erection of proposed edifice. W. H. Tipton, chairman.

TAYLORSVILLE.—Citizens have voted to enlarge school building at once. J. L. Simpson, trustee.

LOUISIANA

LAKE CHARLES.—Erection of court house is being planned. Judge Overton is interested.

NEW ORLEANS.—Loyola College has \$50,000 available for erection of memorial building. Rev. A. T. Biever, S. J., president.

Tulane Board of Administrators has adopted general tentative plans for the new Sophie Newcomb College and will soon begin advertising for submission of detailed plans by architects.

THIBODAUX.—Police Jury has accepted plans by Favrot & Livaudais, 839 Gravier St., New Orleans, for remodeling court house at cost of \$31,000.

MAINE

BANGOR.—Havard Cancer Commission has \$50,000 available for erection of hospital for incurable cases. Plans prepared.

MARYLAND

BALTIMORE.—Forman & Ames will build four two-story brick dwellings on Edmondson Ave. Cost about \$8,000. Plans by Henry J. Tinley, Architect.

BALTIMORE.—All Saints' P. E. Church will erect parsonage, also expend \$5,000 in improvements.

George F. Buchholz will erect \$6,000 brick store at 647 N. Eutaw St. Plans prepared by H. J. Tinley.

BALTIMORE.—U. S. Fidelity & Guarantee Co. is having plans prepared for erection of \$200,000 office building to be connected with main structure at German and Calvert Sts.

The Shaffer Manufacturing Co. is receiving bids for construction of \$15,000 garage and machine shop at 408 N. Calvert St.

A. S. Huntley is having plans prepared for \$5,000 three-story brick warehouse on Charles St.

R. H. Lyon is having plans prepared for erection of \$7,000 residence at Buelah Villas. W. M. Gieske, Equitable Bldg., Architect.

BALTIMORE.—John J. Carlan will erect seven two-story dwellings on Seventh St. Cost, \$12,500. Stanislaus Russell, Architect.

BALTIMORE.—Plans for broom factory to be erected at Toone and Second Sts., Canton, for Atlantic Broom Company, have

been finished by Clifford and Staphell, architects of Evansville, Ind., and call for two large buildings to cost about \$50,000.

Gardenville Lodge No. 114, Independent Order of Odd Fellows, will soon begin erection of \$7,000 lodge building at Gardenville, on the Belair road.

C. C. Horner, Jr., is having plans made by A. C. Leach, Jr., for suburban residence, to be erected at Mount Washington. Cost about \$12,000.

WALBROOK.—Plans will be drawn for new Prince of Peace Protestant Episcopal Church to be erected at Walbrook at cost of about \$30,000. A. A. Leach, architect.

MASSACHUSETTS

BOSTON.—Board of Education has voted to appropriate \$300,000 for erection of high school of commerce and administration building.

FALL RIVER.—Vestrymen of Church of the Ascension have decided to accept plans prepared by Angell & Swift, 87 Weybosset St., Providence, for construction of parish house.

LAWRENCE.—Thos. A. Delaney, 118 Park St., will at once erect \$14,000 apartment house on Park St. Architect W. P. Regan, 256 Essex St., is receiving bids.

LOWELL.—Hamilton Mfg. Co. is planning to erect building on Central St. C. N. Childs, Agent.

NEW BEDFORD.—Young Men's C. T. A. Society, Acushnet Ave., is planning to erect home in South End.

SALEM.—Father Mathew T. A. Society will rebuild home damaged by fire.

TAUNTON.—County Commissioners have authorized \$30,000 loan for erection of district court building on Newell St.

MICHIGAN

BATTLE CREEK.—Local Elks have raised fund for erection of temple.

Citizens have voted bonds for purchase of site for proposed \$200,000 city hall.

BENTON HARBOR.—Citizens have voted \$20,000 bonds for erection of annex to Columbus Ave. school. E. I. Downs, Chicago, architect. F. W. Sessions, secretary Board of Education.

BIG RAPIDS.—Senate has passed bill appropriating \$50,000 for purchase of site and erection of public building.

LANSING.—St. Mary's R. C. Church has raised \$40,000 for erection of edifice. Rev. L. I. Blancheau, Pastor.

SAULT STE MARIE.—Citizens have voted \$20,000 bonds to build agricultural school. H. L. Parsille, County Clerk.

MINNESOTA

CHISHOLM.—Methodists will erect \$5,000 church building. Rev. C. P. Keast, Pastor.

DULUTH.—City has purchased site at Fifth Ave. East and Eighth St. for erection of fire hall.

DULUTH.—St. Paul's Episcopal Church will erect \$100,000 edifice at Seventeenth Ave. E. and Superior Sts. Crane, Goodhue & Ferguson, New York, Architects.

GRAND RAPIDS.—Citizens have voted \$15,000 bonds to erect addition to high school.

MINNEAPOLIS.—Delta Chi Fraternity, University of Minnesota, will erect building on University Ave. Arnold Guessmer is interested.

German Methodist Congregation, Eighteenth St. and Thirtieth Ave., South, will rebuild edifice destroyed by fire. Rev. E. P. Christ, pastor.

Ways and Means Committee of Council has decided to issue \$250,000 bonds for high schools and \$200,000 for grade schools.

ST. PAUL.—Seeger Refrigerator Co., 339 E. Seventh St., is planning to erect \$35,000 plant. Preliminary plans drawn. J. A. Seeger, President.

ST. PAUL.—Lyngblomst Clubs of Minnesota are planning to erect Norwegian home on Pascal Ave. Mrs. C. Hoff, 655 St. Anthony Ave., State Vice-President.

ST. PAUL.—Northwestern Telephone Co. will enlarge plant and erect exchange in Merriam Park District. C. P. Wainman, Vice-President.

MISSISSIPPI

MENDENHALL.—Board of Aldermen is considering \$15,000 bond issue for erection of school building.

POPLARVILLE.—Pearl River County Agricultural School will erect two large brick buildings.

YAZOO.—Yazoo County will vote June 4 on \$25,000 for enlarging and remodeling court house.

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MISSOURI

FAYETTE.—City has selected Miller, Opel and Torbitt, Merchants National Bank Bldg., Springfield, to prepare plans for erection of \$60,000 school.

ST. JOSEPH.—Plans have been prepared by Lynch and Cornelius, Safe Deposit Bldg., for erection of \$15,000 hotel.

Architects Trunk and Helm, Hughes Bldg., have prepared plans for erection of two residences.

MONTANA

HAMILTON.—Plans have been prepared for erection of \$25,000 public hospital. M. L. H. O'Dea and Dr. R. L. Owens are interested.

NEBRASKA

COLUMBUS.—Supervising Architect James Knox Taylor, Washington, D. C., has rejected all bids for erection of proposed post office.

HOLDREGE.—Bids will be received until June 13 for erection of \$85,000 court house. W. F. Gernandt Co., Fairbury, Architects.

OMAHA.—McCague Investment Co. is interested in erection of hotel at Seventeenth and Douglas Sts.

NEW JERSEY

BRIDGETON.—Commercial League Corporation has asked proposals from contractors for erection of model factory plant, 80 by 120 ft.

ELIZABETH.—Plans and specifications will be received until June 13, from architects having offices within radius of twenty miles of City Hall for erection of High School.

HACKENSACK.—Bids will be received by L. D. Labagh, Chairman, Building Committee, for erection of lodge building, D. D. Read, 82 Park St., architect.

HOBOKEN.—Plans have been completed by Architect M. J. Beyer, 81 River St., for two apartment buildings which will be built at 129-131 Jefferson St., for Charles Proske of 133 Jefferson St. Cost \$30,000.

JERSEY CITY.—From plans by Architect John A. Resch, 170 Lexington Ave., \$8,000 residence will be erected on Warner Ave., for Harry Goldowsky, of 122 Danforth Ave.

JERSEY CITY.—From plans prepared by Architect John A. Resch, 170 Lexington Ave., two two-family houses will be erected on Arlington Ave. for William E. England, of 118 Orient Ave.

JERSEY CITY.—Plans have been completed by Architect William H. Bogert, 712 Bergen Ave., for three apartment buildings, cost \$20,000, which are to be built on corner of Hudson Boulevard and McAdoo Ave. for Charles Auerbach, of 699 Jackson Ave., Bronx, New York City.

Novelty Candy & Chocolate Co., F. A. Lohmeyer, 46 Danforth St., President, is considering erection of factory on Orient and Claremont Aves.

LINDEN.—Erection of new town hall is being urged.

NEWARK.—Bessman & Cohen, Architects, have prepared plans for erection of number of buildings.

Ignatz Haller will erect \$10,000 dwelling and store of brick construction at 455 S. Twelfth St. after plans by Romolo Bottelli, 191 Market St.

NEWARK.—Architect B. F. Hurd, 11 Clinton St., has prepared plans for erection of \$250,000 ten-story apartment hotel on corner of Roseville and Seventh Aves.

NEW BRUNSWICK.—Fire Department Investigation Committee has recommended erection of two fire houses.

PERTH AMBOY.—Bids will be received until 8:30 p. m., June 6, for erection of fire house on Amboy Ave. J. K. Jensen, Architect.

ROSELLE.—Sherman Council Jr., O. U. A. M., is planning to erect \$10,000 block on Second Ave.

ROSEVILLE.—New Jersey Baptist Home Society will erect \$50,000 building.

TRENTON.—Architect W. W. Slack is about to take bids on erection of proposed Y. M. C. A. building at Greenwood and Olden Aves.

State St. Methodist Church will expend \$25,000 in improvements.

Bids will be invited at once for erection of proposed four-story house for Trenton Lodge, 105, B. P. O. Elks. C. H. May, chairman, Building Committee.

NEW YORK

ALBANY.—Board of Contract and Supply has decided to call for designs to be received until Sept. 1 for proposed high school.

BUFFALO.—Hutchinson Central High School Commission has adopted resolution recommending re-engagement of George F. Newton, 6 Beacon St., Boston, Mass., to act with Robert A. Wallace, successful competitor, in bringing plans to final stage of completion.

CARTHAGE.—F. D. O'Keefe will erect \$60,000 building. Site purchased.

CORNING.—Local Masons have decided to erect \$40,000 temple. Plans prepared.

GENEVILLE.—Union Free School District No. 2 will vote May 31 on erection of school.

MIDDLESBURY.—Architect Martin C. Miller, Mutual Life Bldg., Buffalo, has prepared plans for erection of \$36,000 high school.

MOUNT VERNON.—Bids will be received until 8 p. m., June 6, for erection of Trades School on S. Third Ave. F. M. Tichenor, President, Board of Education.

NANUET.—Local Fire Company has had plans prepared for erection of fire house.

NEW YORK.—Arthur T. Remick, Architect, 3 West Twenty-ninth St., is preparing plans for an estate between Briarcliff and Ossining; residence will contain 60 rooms; contract for excavations and foundations let to North-Eastern Const. Co., N. Y.; other contracts later; garage, studio, pleasure pavilion and green houses will be constructed in future.

Columbia University will erect four-story, \$250,000 building at Amsterdam Ave. and 116th St. McKim, Mead & White, 160 Fifth Ave., Architects.

Croisic Realty Co., 350 Broadway, will erect nineteen-story office and store building at 218 Fifth Ave. Cost, \$700,000. F. C. Browne, 3 West Twenty-ninth St., Architect.

Widbern Realty Co., 14 West Twenty-third St., will erect twelve-story brick lofts and store on Seventeenth St. Cost, \$200,000. J. F. Connell, Mariners' Harbor, Staten Island, Architect.

Fiftieth St. & Broadway Co., 1416 Broadway, will erect \$50,000 auditorium and stable on Fiftieth St. W. A. Swasey, 47 West Thirty-fourth St., Architect.

Five-story, \$8,000, brick hospital will be erected at Cherry and Jefferson Sts. for Beth Israel Hospital Association. E. Necarsulmer, 567 Fifth Ave., Architect.

NEW YORK.—Contract for alterations, additions and repairs to Schinasi Bros. stable, 36 W. 100th St., has been awarded to John H. Deeves, Inc., 103 Park Ave. Gillespie & Carrel, Architects, 1123 Broadway.

C. A. T. Turpin, 309 Broadway, will erect six one-story frame amusement halls on Clason Point road. Lynn Welcher, same address, Architect.

Charles Bjorkegren, 2148 Mapes Ave., will erect \$15,000 brick stable on 188th St. M. W. Del Gaudio, Tremont and Webster Aves, Architect.

Estate of Albert Coppelli, premises, will erect two-story \$6,000 bakery and store at 77 Division St. M. Feldman, Park Row Bldg., Architect.

NEW YORK.—Madison Holding Co., 83 Canal St., will erect twelve-story brick loft, cost \$200,000, on Madison Ave. G. F. Pelham, 507 Fifth Ave., Architect.

J. Hollings, 182 Eleventh Ave., will erect \$55,000 brick hotel on Eleventh Ave. F. Jacobsen, 1204 Broadway, Architect.

Church of St. Ambrose, 513 W. Fifty-fourth St., will erect three-story \$60,000 school on Fifty-fourth St. J. V. Van Pelt, 381 Fourth Ave., Architect.

Sisters of the Poor of St. Francis will erect \$25,000 dwelling at Brook Ave. and 142d St. J. E. Ditmars, 111 Fifth Ave., Architect.

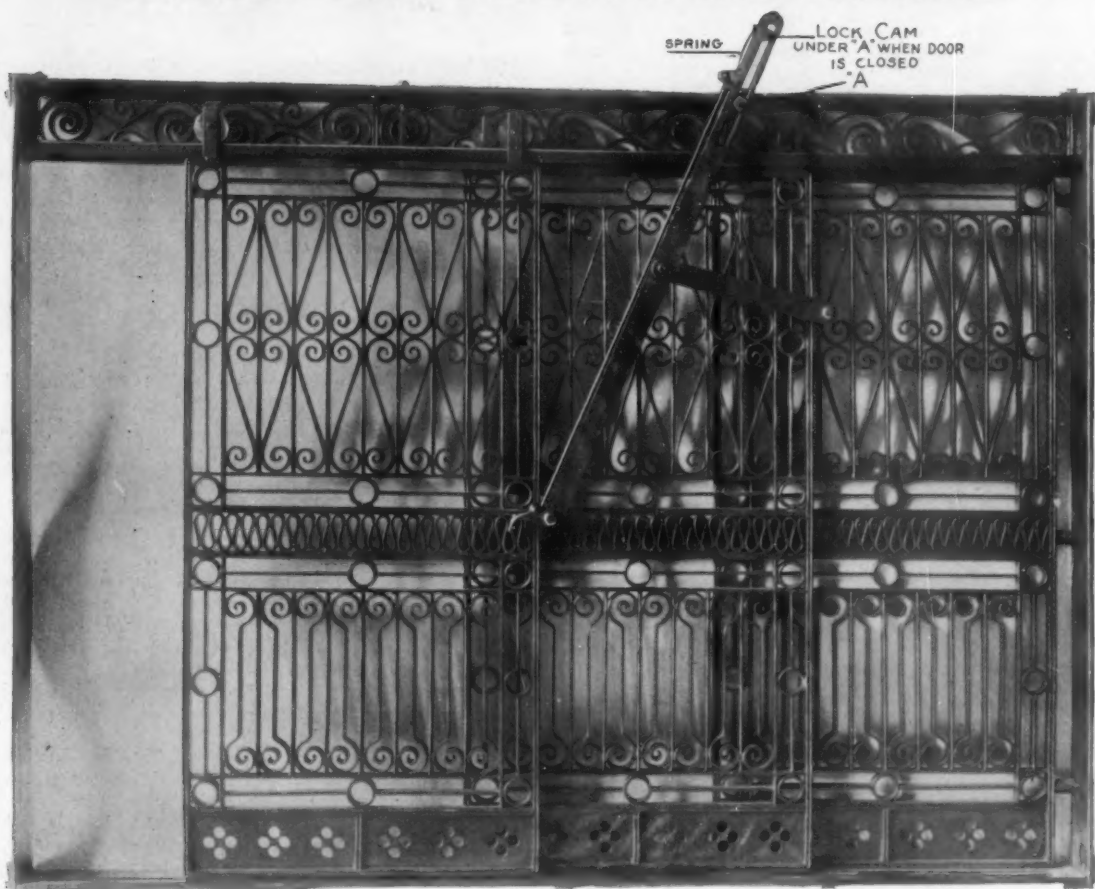
Philip Cahill, 1980 Daly Ave., will erect four three-story brick dwellings on Valentine Ave. Cost \$26,000. C. S. Clark, 445 Tremont Ave., Architect.

Architect C. R. Baxter, 3099 Middletown Road, has filed plans for erection of three two-story frame dwellings, cost \$13,500, on Herschill.

NEW YORK.—M. Post, 1690 Broadway, will erect \$40,000 three-story garage at 404 Eleventh Ave. F. E. Wallis, 346 Fourth Ave., Architect.

Architect F. G. Stewart, 103 Park Ave., and H. A. Jacobs, 320 Fifth Ave., are preparing plans for erection of six-story building at 433 Fifth Ave. for Hardman, Peck & Co.

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John J. Hearn Construction Co., 505 Fifth Ave., will erect twelve-story hotel at 65 W. Forty-sixth St.

NEW YORK.—Geratz Construction Co., 439 Sixth Ave., will erect twelve-story mercantile building. Cost \$250,000 on Thirty-second St. W. H. Birkmire, 395 Broadway, architect.

T. J. McGuire Construction Co., 100 W. Thirty-ninth St., will erect six-story brick apartment and stores. Cost \$300,000 on Amsterdam Ave. Euell and Euell, 1 Madison Ave., architects.

Frederick Scheurr, premises, will erect five-story \$15,000 factory at 135th St. and Willow Ave. Edw. L. Middleton, 2655 Briggs Ave., architect.

NIAGARA FALLS.—Plans have been prepared for erection of \$6,000 addition to Elks' Club on Main St.

OSWEGO.—Board of Education has asked for \$55,000 appropriation; erection of school is being considered.

PAINTED POST.—Plans will be prepared by Architect S. E. Tutthill, Corning, for erection of proposed Odd Fellows temple.

RENSSELAER.—Citizens will soon vote on erection of school.

ROCHESTER.—Bids will be received until noon, May 31, for erection of addition to School No. 19, on Seward St. J. Foster Warner, Architect; J. S. Mullan, Secretary Board of Education.

ROCHESTER.—Herman Goldman is planning to erect \$15,000 three-story brick store and apartment building at North and Cumberland Sts.

ROME.—Fire Chief Leonard Briggs has recommended erection of additional engine house.

SCHENEVUS.—Bids will be received until 7 p. m., June 3, for erection of proposed Schenevus high school. W. T. Towner, 320 Fifth Ave., Architect; M. E. Baldwin, President Board of Education.

SCHENECTADY.—Truth Lodge, K. of P., will purchase site for proposed home.

SYRACUSE.—James S. Spicer will erect two-family apartment house at 246 W. Brighton Ave.

SYRACUSE.—Williwana Canoe Club has had plans prepared for a clubhouse to cost from \$15,000 to \$20,000, which will be erected during summer at Long Branch. James D. Meehan, No. 10 Hendricks Block, architect.

SYRACUSE.—Halcomb Steel Co. will at once erect additional buildings. H. S. Wilkinson, President.

SYRACUSE.—Syracuse University is considering erection of building at E. Genesee and Orange Sts. for medical school. James R. Day, Chancellor.

WEST WINFIELD.—Site on Main St. has been secured for erection of engine house.

NORTH CAROLINA

WEST DURHAM.—County Board of Education is considering erection of \$30,000 graded school.

NORTH DAKOTA

JAMESTOWN.—State Asylum officials will at once erect hospital.

OHIO

BUREFAK.—Citizens have voted \$8,000 bonds for erection of school. Plans not yet selected. J. E. Snyder, Clerk, Board of Education.

CINCINNATI.—Plans have been prepared for erection of edifice for Church of Annunciation. Rev. J. M. Kelley, pastor.

CINCINNATI.—City Hospital Directors have approved plans for erection of home for nurses.

Architect Gustave Drach, Union Trust Bldg., has prepared plans for immediate erection of \$100,000 concrete and brick building for Edna Smelting Works, 529 Reading Road.

COLUMBUS.—Board of Trustees, Ohio State University, will select plans June 16 for erection of \$250,000 library.

COLUMBUS.—Architects Riebel & Sons are drawing plans for a four-story brick and stone fireproof warehouse building to be erected for the Columbus Terminal Warehouse Company at Vine and High Sts.

Architects Stribling and Lum, 85 N. High St., have completed plans for National Glove Company's factory building at Nineteenth and Main Sts.

DEFIANCE.—Council is considering erection of addition to City Hall.

NEW CONCORD.—Muskingum College, President Montgomery, is planning to spend \$150,000 in erection of new buildings.

OXFORD.—Citizens will vote on bonds for erection of \$20,000 addition to public school.

YOUNGSTOWN.—Plans are being prepared for erection of chapel and Sunday school building at Market and Dewey Sts. for Trinity M. E. Church.

Herman Hellar, West Madison Ave., is interested in proposed erection of garage.

YOUNGSTOWN.—Boardman Township will vote on \$10,000 bonds to erect school.

OKLAHOMA

BARTLESVILLE.—Local Masons are having plans prepared for erection of \$25,000 temple at corner of Third St. and Dewey Ave.

DURANT.—New Continent Life Insurance Co. is interested in proposed erection of \$40,000 hotel.

MUSKOGEE.—Muskogee Fair Association will erect number of buildings, cost \$30,000, on fair grounds.

V. N. Sayer will erect eight-story fireproof building at corner of Fourth and Broadway.

OREGON

UNION.—Town has voted \$50,000 bonds for erection of high school.

PENNSYLVANIA

CHESTER.—Madison St. Methodist Church has raised funds for erection of Sunday school building.

CHESTER.—Chester Hospital will erect \$20,000 addition.

CRESSON.—Council is considering erection of municipal hall.

DOYLESTOWN.—Philadelphia and Easton Rapid Traction Co. will erect union depot on Union St.

DOYLESTOWN.—Architects Pilcher and Tachau, 109 Lexington Ave., New York, have completed plans for erection of two-story dormitory for national farm school.

GRANTVILLE.—H. T. Hauer and J. H. Mowere, Lebanon, have been selected to prepare plans for erection of proposed Malta home, hospital and other buildings, at cost of \$500,000.

HATBORO.—Plans have been prepared for extensive additions and alterations to Methodist Church.

JOHNSTOWN.—Board of School Controllers has authorized \$55,000 bond issue for addition to Village St. school and liquidation of building fund deficits.

MCKEESPORT.—Methodist Episcopal Church, Turtle Creek, will erect \$35,000 edifice at Church and Sycamore Sts. Rev. W. E. E. Barcus, pastor.

PHILADELPHIA.—Treacy, Morris & Co. will erect eight-story \$150,000 commercial building in near future at 633 Arch St.

PHILADELPHIA.—Architects De Armond & Ashmead, 618 Chestnut St., have completed plans for six two-family flat houses at Forty-sixth and Sansom Sts.

PHILADELPHIA.—Architect L. C. Hickman, 328 Chestnut St., is preparing plans for erection of apartment house at Thirty-seventh and Ludlow Sts. Cost \$200,000.

Architect F. G. Caldwell, 1533 Chestnut St., is preparing plans for seven two-story stores on the east side of Fifty-second St., north of Market, for C. W. Macfarland.

PHILADELPHIA.—Ballinger & Perrot, 1211 Arch St., have invited estimates for erection of additions and alterations to the Nurses' Home, at St. Timothy's Hospital, in Ridge Ave., Roxborough.

Benjamin R. Stevens, Bullett Bldg., is planning a \$30,000 saloon building at 23 North Juniper St., for Harry D. Edwards.

PITTSBURG.—Architect M. Nirdlinger, Diamond Bank Bldg., has prepared plans for erection of \$30,000 brick residence on Highfield Road, Shadyside, for F. C. Irish.

PITTSBURG.—Holy Rosary Parish, Kelly St., is considering erection of \$90,000 parochial school.

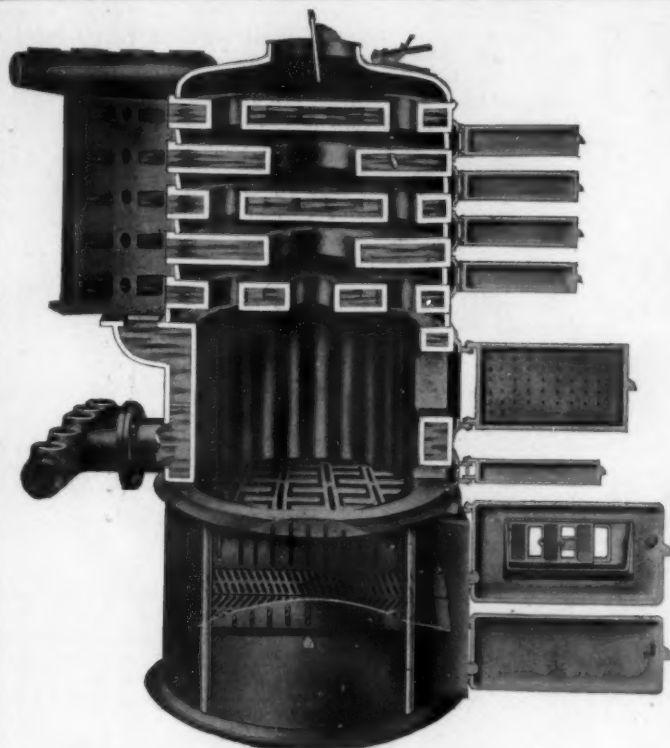
READING.—Berks County Trust Company will erect five-story building.

ROCHESTER.—Borough Council has decided to erect \$5,000 municipal building; competitive plans will be secured. Councilman McDonald, Chairman Building Committee.

SHAMOKIN.—Architect L. M. Bitterman will prepare plans for erection of garage at Second and Walnut Sts.

SCRANTON.—Tentative plans are being discussed by Scranton Lodge, No. 123, Benevolent and Protective Order of Elks, for new clubhouse and home to be erected at 408 Washington Ave.

TITUSVILLE.—Architect J. B. Brenot, Oil City, has prepared plans for erection of \$20,000 parochial school at Main and Second Sts.



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RHODE ISLAND

NARRAGANSETT.—Sherry Casino Co. will erect three-story \$20,000 business block. John H. Haven, President. J. Howard Adams, 72 Weybosset St., Providence, Architect.

PROVIDENCE.—Fourth Baptist Church will erect edifice at corner of Hope St. and Rochambeau Ave. Bids being received by Arthur E. Hill, Architect.

WOONSOCKET.—Architect W. B. Fontaine, Commercial Bldg., will prepare plans for erection of proposed Y. M. C. A. building.

SOUTH CAROLINA

CHARLESTON.—Charleston Library Society will erect proposed building on King St. Rev. Robt. Wilson, president.

TENNESSEE

CHATTANOOGA.—Bids will be received until 2.30 p. m. June 7 for erection of following schools: buildings at McCallie Ave. and Douglas St., and Fourth and Chestnut Sts., Charles E. Bearden, Architect; on Jefferson St., Adams & Alsup, James Bldg., Architects, and at Highland Park Ave. and Montague St., Huntington & Sears, James Bldg., Architects. H. F. Van Dusen, Chairman, Board of Public Works.

TEXAS

CANADIAN.—Baptists have decided on plans for erection of \$10,000 edifice.

Local Chapter W. C. T. U., has selected plans for erection of \$8,000 club house on Main St.

CENTER POINT.—Center Point Independent School District has voted \$15,000 bond issue.

CHILTON.—Citizens have voted \$12,500 school bonds.

DEL RIO.—Judge J. J. Foster and Joseph Rosenfield will erect \$200,000 business building at corner of Perry and Cove Sts.

HARLINGEN.—Citizens have voted \$40,000 bonds for erection of two brick schools.

MART.—Plans will be drawn at once for erection of \$40,000 school house.

Building Committee of School Board has approved plans for building to be constructed on Brackenridge eighth grade school property. Calvin Goodloe, Architect.

MISSION.—Citizens will vote on \$10,000 bonds for erection of school.

QUANAH.—First Baptist Church has decided to erect \$25,000 edifice on S. Main St. Plans prepared.

SAN ANTONIO.—Mrs. Florence Houghton will erect brick business house on East Commerce St.

Chas. A. Zilker is interested in proposed erection of \$500,000 office building at East Houston St. and Ave. E.

SHERMAN.—Carr-Burdette College is planning to erect building on E. Lamar St. Dr. O. A. Carr, President.

YORKTOWN.—School Board is considering site for erection of \$20,000 school.

WACO.—Wm. W. Cameron will erect large residence at once at Eighteenth St. and Austin Ave. Plans being prepared.

WACO.—Judge George Clark has purchased site on Austin Ave. and will build \$50,000 six-story apartment house of modern architecture, steel and brick.

UTAH

SALT LAKE CITY.—Equitable Realty and Improvement Co. will erect five two-story brick dwellings at corner of Q St. and Second Ave.

J. A. Headlund, Mackintosh Bldg., has prepared plans for erection of \$90,000 hotel at corner of Third South and Third West Sts.

SALT LAKE CITY.—Ladies' Literary Club is planning to erect \$25,000 home. Mrs. W. R. Hutchinson, president.

Second Christian Science Church will erect \$60,000 edifice on S. Temple St. A. H. Cook, Chairman Building Committee.

Patrick W. Gorman, Gorman Plumbing Co., West Second South St., is planning erection of larger building.

VIRGINIA

CONCORD.—Heard & Cardwell, Lynchburg, have prepared plans for erection of \$35,000 school.

LYNCHBURG.—McLaughlin, Pettit & Johnson, Architects, of this city, have prepared plans for Drs. J. Paulett Clark and T. D. Hubbard for office building to be erected at corner of Eleventh and Church Sts.

PORTSMOUTH.—City School Board will receive, until June 1, competitive plans for two new eight-room, grammar school

buildings to be erected at a cost of not more than \$17,500 each, including adequate and proper sewerage, heating and ventilating systems. J. M. Overton, Chairman Conference Committee.

PHOEBUS.—Plans have been adopted for erection of \$35,000 theater building. Frank Kearney, city, and O. W. Harrig, Academy of Music, Suffolk, are interested.

SOUTH BOSTON.—Heard & Cardwell, Lynchburg, have prepared plans for erection of \$20,000 municipal building.

STAUNTON.—Board of Directors, Stuart Hall, has decided on plans and will receive bids for erection of memorial chapel.

WARRENTON.—Methodist Church is raising funds for erection of edifice. Rev. Dr. J. O. Knott, Pastor.

WASHINGTON

MANSFIELD.—Lutherans will soon begin work on erection of proposed edifice.

REPUBLIC.—Charles E. Anderson will erect brick block on Clark Ave.

D. E. Walter and C. E. Woodhouse, Jr., will also erect business blocks on Clark Ave.

SEATTLE.—Plans are being prepared by Architect W. D. Van Siclen, Downs Block, for five-story store and apartment building to be erected on corner of Pine St. and Terry Ave. for M. J. Strong. Cost approximately \$55,000.

SPOKANE.—Board of Public Works will expend \$15,000 in improvements to Jefferson School.

Simon Birch will erect \$75,000 apartment house on corner of Sixth Ave. and McClellan St. Alfred Jones and J. T. Levesque, Architects.

SPOKANE.—Architects Alfred Jones and J. T. Levesque are planning erection of five-story, \$100,000 hotel on Washington St.

WASHOUGAL.—Plans are being prepared for erection of \$17,000 school.

WEST VIRGINIA

BENWOOD.—Fleming-Bryant-Gray Co. is considering erection of factory. Dr. Will Gray, General Manager.

CLARKSBURG.—Grant District has voted bonds to replace school at Mount Clare.

HUNTINGTON.—W. O. Walton and W. S. Vinson will erect three-story business block on Fourth Ave.

WESTON.—Bids will be received until June 10 for erection of Central High School building and for three small schools. C. F. Allen, Buckannon, Architect. A. A. Arnold, President Board of Education.

WEST VIRGINIA

ELM GROVE.—Stone Church is considering erection of edifice. Site undecided.

FOLLANSBEE.—Plans are being prepared for erection of Catholic church. M. E. Boyd, Wellsburg, is interested.

PHILIPPI.—Citizens' National Bank has decided to build a four-story \$40,000 fire-proof bank building.

WHEELING.—Preliminary plans have been made by congregation of the Calvary Baptist Church of Island for the erection of a building at corner of Broadway St. and Maryland Ave. C. H. Whitesell is interested.

WISCONSIN

BELOIT.—Gardner Machine Works will at once erect factory in South Beloit. Commercial Club is interested.

MILWAUKEE.—Architects Fernekes & Cramer, Pabst Bldg., have prepared plans for erection of two residences.

Wisconsin Automobile Radiator Co. will build factory. Plans not yet prepared.

Architect Harry C. Reely has prepared plans for three-story building to be erected on Fond du Lac Ave.; also plans for two-family house to be erected on Forty-sixth St.

MILWAUKEE.—Chicago and Northwestern Railroad will erect \$43,000 depot at foot of National Ave.

MILWAUKEE.—Council Committee on Public Buildings will secure site at Greenbush and Virginia Sts. for erection of Boys' Trade School.

SHEBOYGAN.—Central Upholstering Co. will at once erect factory. Site purchased.

STOUGHTON.—Moline Plow Co. will rebuild plant destroyed by fire.

CANADA

HAMILTON, ONT.—Oliver Chilled Plow Co., South Bend, Ind., will at once erect \$1,500,000 plant in this city. R. A. Smart, Superintendent.



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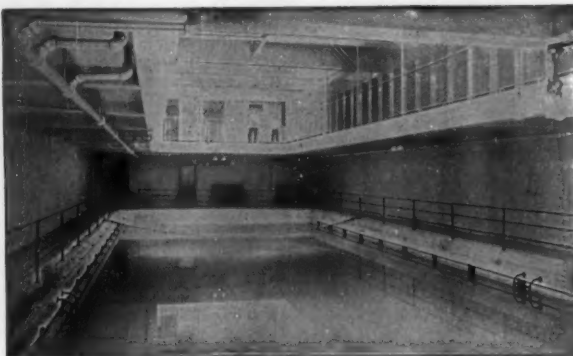
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WANTED—Position as superintendent or clerk of works; best references. Address 96B, care American Architect. (1796)

ARCHITECTURAL Draughtsman with eighteen years' experience in New York City practice desires to render occasional temporary assistance as needed to a few offices in or near N. Y. City. Address 96A, care American Architect. (1796-7)

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EXPERIENCED New York architectural draughtsman engaged mornings seeks position for the afternoon. Address 96C, care American Architect. (1796)

GRADUATE civil engineer, age 28, with knowledge of building construction, desires employment with architect or builder; understands reinforced concrete work; also capable stenographer and clerk; salary, \$90 per month; location, Philadelphia. Address C. H. D., 5412 Addison St., Philadelphia, Pa. (1796-7)

DRAFTSMAN, young man (20), of 2 years' experience, good letterer and tracer, who is at present employed, wishes a position in New York or New Jersey; salary \$12.00 per week. Address C. K., Room 14, 105 South 6th St., Allentown, Pa. (1796)

SUPERINTENDENT—Man desires outside position with architect; 16 years' experience; location of work preferable outside of New York City; references A-1. Address 94C, care American Architect. (1796)

ARCHITECTURAL DRAUGHTSMAN, 22 years of age, experienced on country residences, wishes position in architect's office; good references. 96D, care American Architect. (1796)

HELP WANTED

WANTED—Architectural draughtsman with good general office experience; college trained man preferred; state experience and salary. Address C. Paxton Cady, A. I. A., Erie, Pa. (1795-6)

ARCHITECTURAL DRAFTSMEN—Good men are needed somewhere all the time. We have some new positions coming in every day. Write now for particulars and prepare yourself to receive the news regarding positions that would interest you. The Engineering Agency, Inc., (Eighteenth Year) Monadnock Bldg., Chicago, Ill.

WANTED—An experienced and competent architectural draughtsman, able to make complete working drawings from pencil sketches. Specifications, writing or perspective rendering not required. Send samples of work together with statement of experience, salary required, age, etc. C. Emien Urban, Architect, Woolworth Building, Lancaster, Pa. (1785-T.F.)

WANTED—Architectural draughtsman; must be accurate, good in designing and rendering and able to get out complete working drawings; state salary, experience and references. Address Frank K. Thomson, Architect, Masonic Temple, Raleigh, N. C. (1796-7-8)

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PROPOSALS

NOTICE

The Board of Education of Elizabeth, New Jersey, invites competitive plans for a new High School building to be erected on the present site, South and South Broad Streets, Elizabeth, N. J. Programs of competition may be obtained at the office of the Board of Education, Room 15, City Hall, Elizabeth, N. J. (1796)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 17, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 28th day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, and electric conduits and wiring), of the United States Post Office at Platts-mouth, Neb., in accordance with drawings and specifications, copies of which may be obtained from the Custodian at Platts-mouth, Neb., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

cretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 16, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 23d day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the United States Post Office at Clinton, Mo., in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at Clinton, Mo., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 18, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 30th day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Greenville, Ill., in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at Greenville, Ill., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 19, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 29th day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Chambersburg, Pa., in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Chambersburg, Pa., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 18, 1910.—Sealed proposals will be received in this office until 3 o'clock P. M., on the 24th day of June, 1910, and then opened, for the construction, complete (including plumbing gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Aiken, South Carolina, in accordance with drawings and specifications, copies of which may be obtained from the Custodian of site at Aiken, S. C., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 16, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 27th day of June, 1910, and then opened, for the construction (including plumbing) of the U. S. Post Office at Minneapolis, Minn., in accordance with drawings and specification, copies of which may be had from the Custodian of site at Minneapolis, Minn., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

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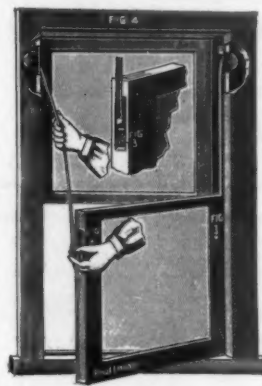
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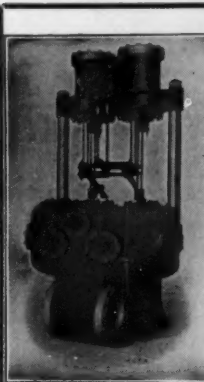
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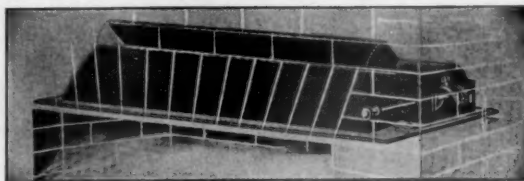
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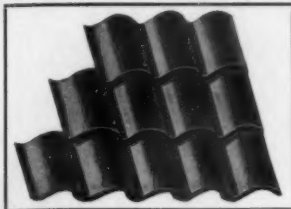
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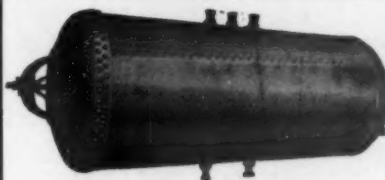
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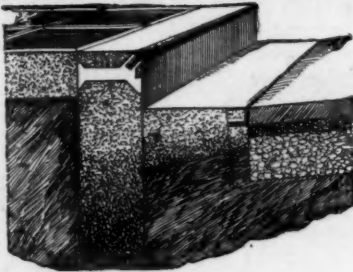
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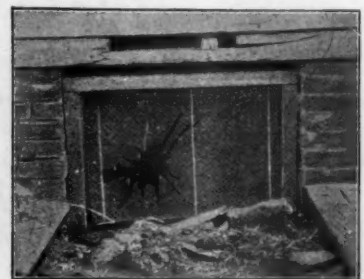
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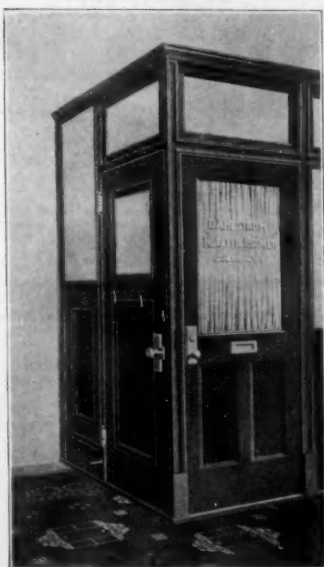
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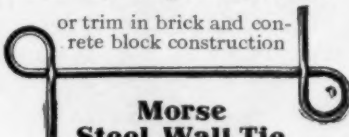
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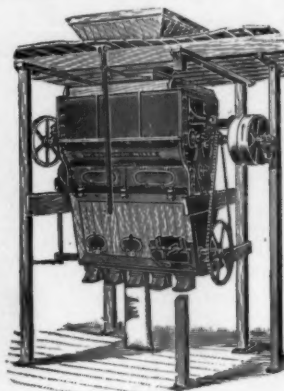
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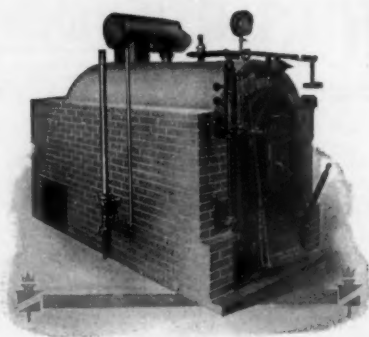
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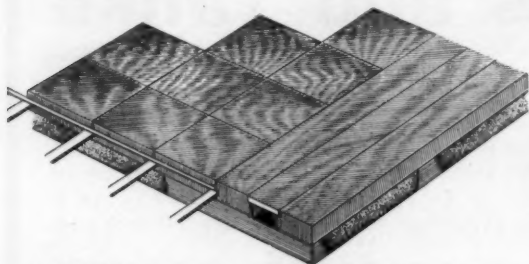
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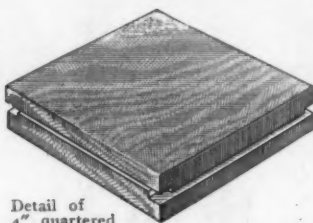
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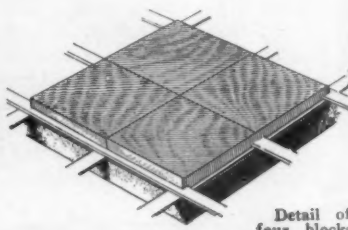
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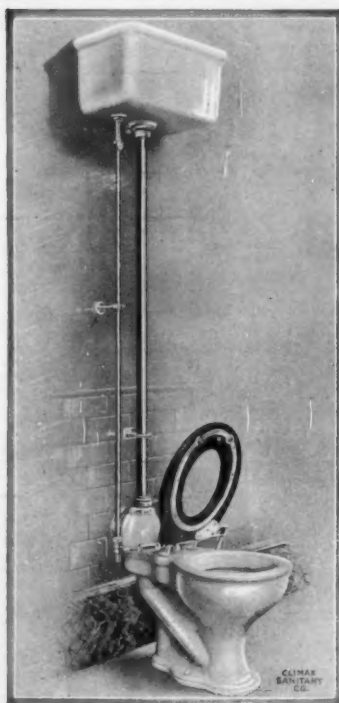
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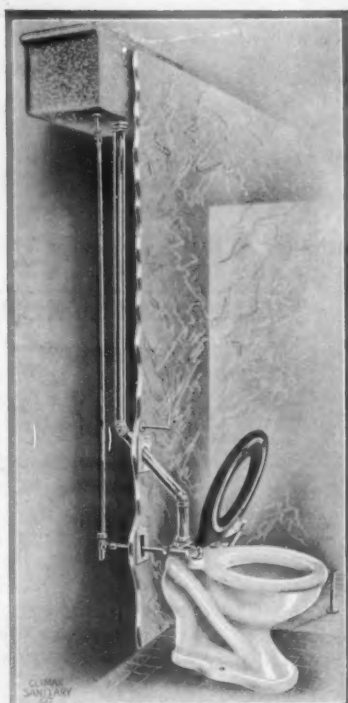


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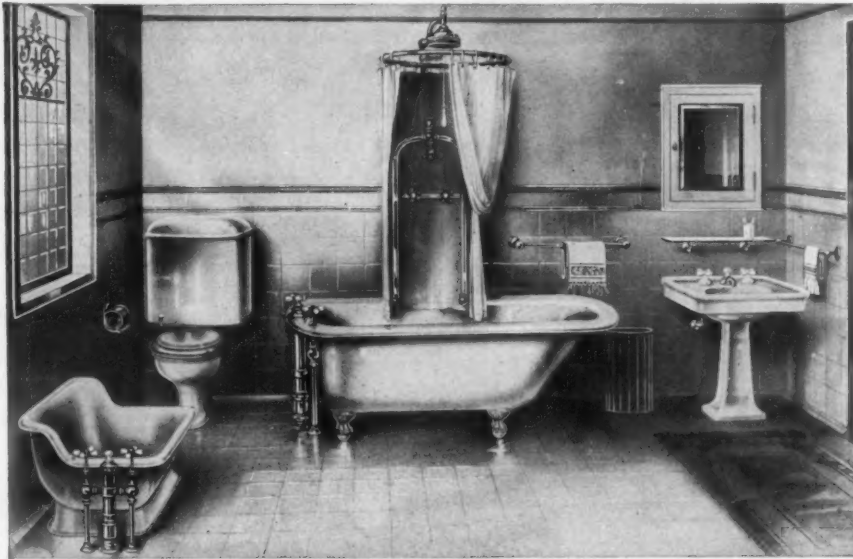
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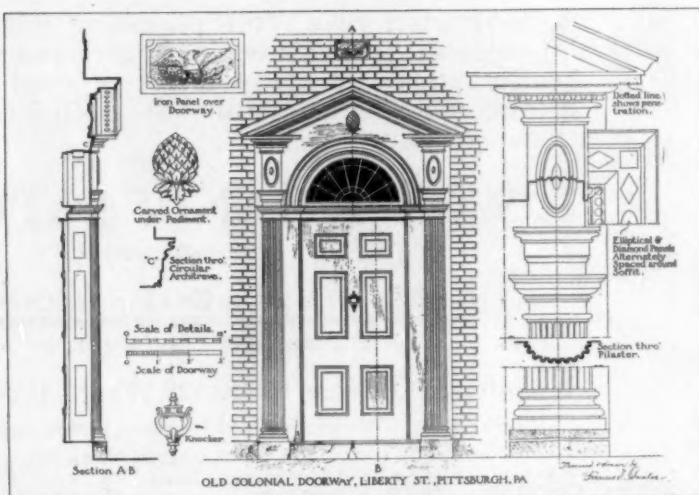
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In the RICHMOND Concealed Transom Lift all parts as implied by the name are concealed, excepting only the knob. The fixture is completely assembled before leaving our factory. Booklet descriptive of the operation and installation of this fixture will be mailed upon application to

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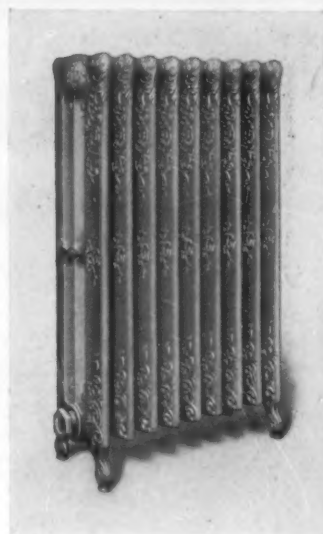
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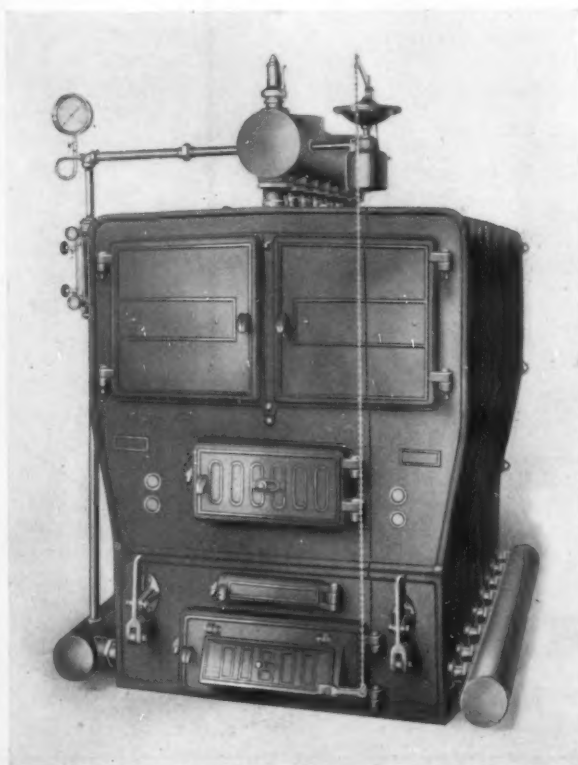
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SOCIETIES

Pennsylvania State Association of the American Institute of Architects

At the second annual meeting of the Pennsylvania State Association of Architects recently held at Pittsburgh, Pa., the opening remarks of the president dwelt upon the encouraging interest taken in the Association by the architects of the State at large. He stated that in no other way than by personal contact could the Association expect to accomplish results or make effective progress.

A number of letters in reply to the general communication sent to all the architects of the State were read and all of them expressed interest and promised co-operation.

Committees on revision of building laws, approved at the meeting in December last, were appointed, composed of seven men from the three chapters.

The most important business of the session was the proposed revision of the Building Laws. Mr. MacClure of Pittsburgh explained in brief the very satisfactory progress which was being made in Pittsburgh and vicinity. A meeting of delegates was called by him, appointed from twelve of the most important organizations of the city, who met to consider the subject. The organizations represented were: Chamber of Commerce, Pittsburgh Board of Trade, Engineers' Society of Western Pennsylvania, Western Builders' Association of Allegheny County, Builders' Exchange League, Master Plumbers' Association, Electrical Contractors' Association, Bar Association, Civic Commission, Pittsburgh Chapter A. I. A., Civic Club of Allegheny County, Board of Fire Underwriters.

The support of all the organizations was pledged; and at a second meeting, a week later, a memorial urging the revision of the Building Laws was addressed to the Mayor and Councils. The inadequacies and defects of the present laws were in part enumerated and the Mayor has requested that a commission be appointed to revise the Building Code.

A meeting with the Mayor was arranged, with the result that a commission was appointed consisting of the following: Mr. Edward Stotz, chairman, architect; N. G. Wilkins, C. E., engineer; Jos. A. Weldon, plumber; F. A. Russell, A. A. I. A., architect; D. P. Black, realty broker; S. N. Murphy, builder; William S. McDowell, attorney.

With relation to the subject of Building Laws, Messrs. MacClure and Black recommended that attention be given to cities of the third class, boroughs, etc., where little attention is being paid to the subject regarding important and permanent structures that sooner or later will be the cause of much embarrassment when greater restrictions become necessary.

Registration: After a discussion it was left for the chair to appoint a committee to be in readiness for action whenever the interests of the public seemed to demand it.

The standardization of specifications with relation to co-operation with builders, contractors, etc., was discussed and was left in the hands of the chairman to

consider the matter and appoint a committee if found advisable.

A resolution was passed to request the Southern Pennsylvania Chapter to ask the American Institute to extend the former's boundaries so as to include the following counties: Bedford, Fulton, Blair, Huntingdon, Mifflin, Juniata, Snyder, Union, Northumberland; and furthermore that the Philadelphia Chapter ask that their boundary be extended so as to include the balance of the State not included in the Pittsburgh or Southern Chapters.

A committee on competitions was appointed to be composed of the chairman on competition of the three chapters of Pennsylvania, Messrs. Rankin, chairman, Hewitt and Stotz.

The by-laws governing the Association were presented, each item being considered separately, and finally adopted.

The nominating committee reported in favor of the re-election of the present officers for the ensuing year, and they were elected unanimously, namely: D. Knickerbocker Boyd, Philadelphia, president; Edward Stotz, Pittsburgh, vice-president; W. L. Baily, Philadelphia, secretary and treasurer.

The meeting adjourned with expressions of satisfaction as to the results of the year's work.

PERSONAL

Messrs. Nimmons & Fellows, architects, Chicago, Ill., have removed their offices from the Marquette Building to the People's Gas Building, 150 Michigan Ave.

At the annual meeting of the National Academy, held on the evening of May 12, five academicians were elected, two of whom were architects. These were John M. Carrère, of Carrère & Hastings, and Wm. Rutherford Mead, of McKim, Mead & White.

Mr. Frank L. Packard, of Columbus, Ohio, Mr. J. Foster Warner, of Rochester, N. Y., and Mr. George F. Newton, of Boston, Mass., were the judges in a recent competition for a group of public buildings in Buffalo, N. Y. The final award has not yet been announced.

F. M. Olderkirk, civil engineer, and W. O. Pearce, architect, of Spokane, Wash., have formed a partnership for the practice of their profession, under the firm name of Olderkirk & Pearce, architects and engineers, Spokane, Wash. They desire to receive samples and catalogues.

George Aitchison, architect, died in London on May 16. Mr. Aitchison was one of the leaders among English architects, and his death will be everywhere acknowledged as a great loss to the profession he so much honored. He held for a number of years the position of Professor of Architecture at the Royal Academy; he was an ex-President of the Royal Institute of British Architects, and he had received many well earned honors from foreign societies. He was the architect of the London house of the late Lord Leighton, president of the Royal Academy.

INDUSTRIAL

Acme Woven Wood Lath

The Acme Woven Wood Lath Co., Bank of Commerce Buildings, St. Louis, Mo., state, in a pamphlet recently issued, that their form of lath is not a substitute, but a cheaper and more efficient form of wood lath than has heretofore been available.

The laths are 1½ inches wide and are woven into sheets by means of ⅝-inch wood strips. These sheets measure 27 x 50 inches, which, after allowing for a 1-mil lap at the ends, cover exactly one square yard on the walls.

It is stated that only the good, sound mature heart of the tree is used in making this woven lath and that the many objectionable features present in the ordinary form of bundle lath are eliminated.

The sheets, it is claimed, are readily bent in any direction, and can be applied with greater ease, quicker, and at less cost than other forms of lath.

Full descriptive matter may be had on application.

Reinforced Concrete

We are again prompted to refer to the vast amount of information of the greatest value that is from time to time published for free distribution by the cement and allied industries.

A pamphlet compiled by the Engineering Department of the Gabriel Concrete Reinforcement Co., Penobscot Building, Detroit, is an example of the encyclopedic character of these publications. This book is of 80 pages, size 7 x 9, and offers to the worker in concrete much valuable information, and, as it can be had on request, it should be part of the reference library of the architect and builder.

"Maxco" Automatic Combinations

As a rule, the careful, thoughtful people are those who suffer most from the thoughtless acts of others. This is so well known that manufacturers of certain lines of material are often obliged to make them as nearly "fool proof" as possible. Firearms and furnaces for house heating are examples, and a notable one is the fixtures that are supplied for public comfort stations, school houses, hotels and places that are intended to accommodate large numbers of people.

Experience has demonstrated to the sanitary engineer the necessity for fixtures that flush automatically. It having been so thoroughly demonstrated that it is futile to depend on the sense of decency and cleanliness of the average person, the Climax Sanitary Co., of Detroit, Mich., has evolved a system of automatic seat operating combinations, which it sells under the name of "Maxco," that eliminates the personal factor and performs automatically the cleaning and flushing of the closet. This line of specialties, together with other important fixtures for closets and bathrooms, they desire to bring to the attention of architects, and they will send on request illustrated pamphlets describing their various lines.

Fan Motors for Alternating and Direct Currents

The Pettingill-Andrews Co., of Boston, Mass., have recently issued two catalogues illustrating new fan motors for both alternating and direct current. These

motors would seem to cover every possible use for electrically driven ventilating fans, and the large variety of styles shown, adaptable to every conceivable use, presents an opportunity for selection not always available.

Oil Mixed with Concrete

Authorities appear to agree that there is a large field of usefulness for oil mixed and emulsified in concrete.

This mixture, as stated by Mr. Albert Moyer, who has given the subject much study and experiment, would prove very desirable for dustless, waterproof floors for office buildings, for abbatoir and non-absorbent floors. Further experiment will doubtless extend the field of usefulness for this oil mixture.

The character of the oil plays a most important part in its use with cement. The experiments so far made appear to indicate that concrete immersed in animal or vegetable oils will in time disintegrate, and that concrete immersed in mineral oil is unaffected.

The Cheeseborough Manufacturing Company, of No. 17 State street, New York, manufacture a grade of oil petrole, which they state is colorless, liquid at all temperatures down to freezing, entirely mineral, and they, therefore, offer it as ideal for mixing with any kind of concrete. They are desirous of corresponding with concrete users, with reference to the desirability of this oil as a combination in the use of cement for specific users, and will send on request full information, together with a copy of Mr. Moyer's article on the "Possibilities of the Uses of Mineral Oil with Concrete."

Wire Rope

The American Steel & Wire Company, whose offices are located in the principal cities of the United States, its general sales office being at 115 Adams street, Chicago, have published a most interesting pamphlet describing and illustrating the great Detroit River Tunnel, and the Cleveland Exposition building of 1909, with special reference to the use of wire rope in these undertakings. They have also introduced much valuable information as to the general uses of wire rope, particularly an article on standard breaking strength, and the methods employed in measuring this breaking strength.

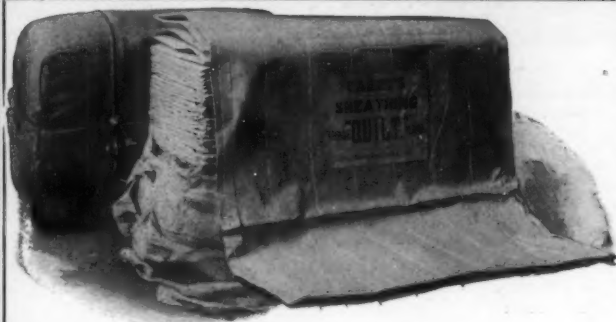
The pamphlet will be read with profit and is worth sending for. It may be had on application.

Paints and Varnishes

Honesty of manufacture and adherence to certain well accepted rules of business integrity go a long way towards standardizing any article of manufacture, especially where opportunities exist for substitution or the introduction of cheapened ingredients.

The Lowe Brothers Company, of 452 Third Street, Dayton, Ohio, have been persistent advertisers of their various brands of paints and varnishes. Their trademarked "High Standard" paints and "Little Blue Flag" varnish, have become well known among men who specify the highest grades in building operations.

The Lowe Bros. Company are desirous of extending their acquaintance among architects, and would be glad to correspond with them with this end in view, believing that a better acquaintance and closer knowledge of their various lines of manufacture would be mutually advantageous.



Cabot's Shingle Stains. Waterproof Cement Stains,
Waterproof Brick Stains, Conservo Wood Preservative.

CABOT'S Sheathing and Deafening "QUILT"

A Thoroughly Scientific and Sanitary Heat Insulator and
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and hundreds of other representative buildings throughout the
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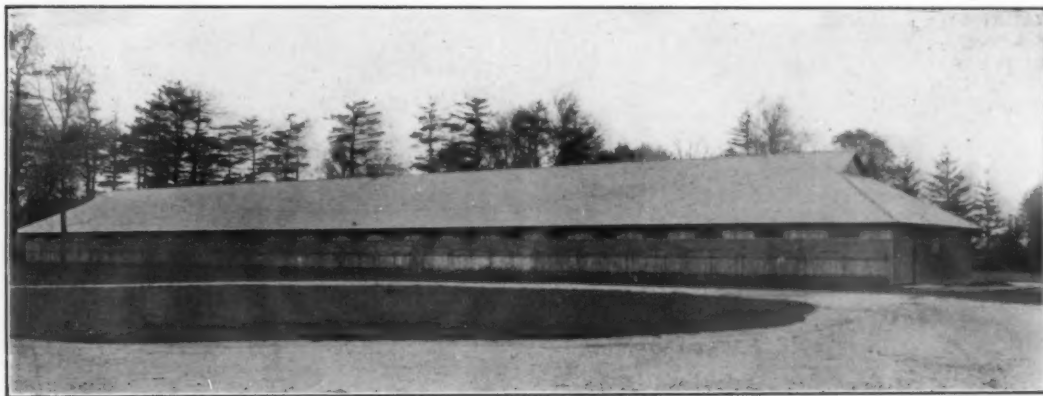
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WEST PAWLET, VERMONT

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

ANNISTON.—Citizens have voted \$60,000 bonds to improve schools.

ARKANSAS

NEWPORT.—Special School District has voted to erect school. H. O. Walker, school director.

TEXARKANA.—Citizens have voted \$100,000 for erection of high school.

CALIFORNIA

GREENVILLE.—Bids will again be asked on modified plans for erection of \$10,000 school.

LOS ANGELES.—California Clay Manufacturing Co. will erect eight-story building on S. Los Angeles St. Plans prepared.

Plans are being prepared for four-story warehouse and factory building to be erected at 945-949 S. Los Angeles St. for Stockwell Haley Co.

B. Cooper Corbett, Story Bldg., has prepared plans for erection of three-story \$20,000 villa on Hobart St. for Mrs. H. H. Stern.

First German Methodist Church will at once erect \$30,000 edifice on Olive St. Walker & Vawter, Wright and Callender Bldg., Architects; Rev. J. H. Durban, Pastor.

REDONDO.—Plans are being prepared by L. B. Pemberton, Auditorium Bldg., Los Angeles, for three-story brick store and rooming house to be erected on Pacific St. for I. J. Baumbach.

SAN FRANCISCO.—Architect Herman Barth, 12 Geary St., has completed plans for erection of building at corner of Fulton St. and Van Ness Ave.

COLORADO

DENVER.—C. S. Thomas will erect \$80,000 building on Champa St. Plans prepared. H. S. Walker, 206 Mercantile Bldg., agent.

DENVER.—C. A. Rogers will erect two-story building at 1540 Lincoln St.

GRAND VALLEY CITY.—Plans are under way for erection of \$5,000 high school.

HOLYOKE.—Bids will be received until 7.30 p. m. June 7 by Fulscher Land Co. for erection of business and office building. C. W. Way Co., Hastings, Neb., Architects.

CONNECTICUT

MIDDLETOWN.—Raymond Concrete Pile Company of New York and Chicago has been awarded contract for complete foundations, including Raymond concrete piles, of Middletown Electric Light Company's power house. Henry Floy, Engineer.

NEW HAVEN.—C. W. Blakeslee, 598 George St., will erect residence at 35 Dwight St. in near future.

NEW MILFORD.—Building Committee is considering plans for erection of proposed high school.

NEW BRITAIN.—Henry G. Voight is having plans prepared by Architects Unkelbach & Perry for residence at Maple Hill.

DISTRICT OF COLUMBIA

WASHINGTON.—W. B. Moses & Sons will erect warehouse at Eleventh and C Sts. S. W.

Washington Investment Co. will erect nine-story office building at Tenth and G Sts. N. W. J. H. de Sibour, Hibbs Bldg., Architect.

Frank M. Hobson is considering erection of building on Harrison St. near Thirty-ninth St.

FLORIDA

DALTON.—Eagle Knitting Mills Co. is planning to rebuild plant destroyed by fire.

FORT BARRANCAS.—Bids will be received until 11 a. m., June 15, for erection of extension to guard house. Address Constructing Q. M.

KEY WEST.—Bids will be received until June 15, noon, for

erection of addition and repairing county jail. J. R. Curry, Jr., Chairman, Board of County Commissioners.

MIAMI.—Local lodge of Elks has decided to erect home.

ST. PETERSBURG.—Plans have been prepared by Bonfoey & Elliott, Tampa, for erection of \$30,000 high school.

TAMPA.—J. L. Tallevast will erect seven-story hotel on Madison Ave.

GEORGIA

GAINESVILLE.—Citizens have voted bonds for purchase of site for erection of school.

MACON.—Bibb County Board of Education will recommend \$100,000 bond issue for erection of boys' high school.

ILLINOIS

CHICAGO.—County Treasurer John R. Thompson is considering erection of mercantile building on State St. Cost, \$150,000.

Union Tool Co., Los Angeles, Cal., has purchased plant at West Chicago, and will make extensions. Edw. Double, President.

DECATUR.—Architect M. G. Patterson, Fenton Bldg., is completing detail of the plans and specifications for residence to be built for Herman T. Leonard in the northeastern part of Decatur Township.

INDIANA

CRAWFORDSVILLE.—Tribe of Ben Hur is considering erection of building.

INDIANAPOLIS.—Samuel E. Rauh will erect large warehouses, to cost \$100,000, on South St.

INDIANAPOLIS.—School Commissioners are considering purchase of site at Capitol Ave. and Fortieth St. for erection of school.

MARION.—Board of Public Works will soon advertise for bids for proposed fire station to be erected at Fourteenth and Branson Sts.

SEYMOUR.—City will erect school this summer. \$56,000 bonds sold.

IOWA

OSKALOOSA.—Bids will be received until 1 p. m., June 21, for erection of school house in District No. 10. Walter Edie, Secretary.

PATON.—Citizens have voted \$9,000 bonds for erection of school building.

KANSAS

GREAT BEND.—Santa Fé Railroad will erect depot in this city. Cost, about \$40,000.

KENTUCKY

LEXINGTON.—Kentucky Epsilon Chapter of Phi Delta Theta Fraternity is planning to erect chapter house at State University. R. C. Barbee, G. B. Shanklin and others are interested.

Committee on Instruction of School Board has recommended erection of two high school buildings.

OWENSBORO.—Davies County Board of Education has voted to erect ten school houses at cost of \$10,000.

PARIS.—North Middletown Christian Church is considering erection of edifice. Edward Rice, Chairman, Building Committee.

LOUISIANA

THIBODAUX.—Plans for the bank building presented by Favrot & Livaudais, of New Orleans, have been accepted by Citizens' Bank, of Lafourches.

MAINE

BANGOR.—Swift & Co. will erect plant on corner of Front and Union Sts.

MARYLAND

BALTIMORE.—O. G. Simonson, architect, has prepared plans for \$25,000 building to be erected in connection with the Daughters of Israel Girls' Home, 1200 East Baltimore St.

ASBESTOS "CENTURY" SHINGLES

"The Roof that Outlives the Building"

IT'S a very nice question and one that the architect must decide for himself: whether he can afford to recommend any roofing that is less permanent than Asbestos "Century" Shingles.

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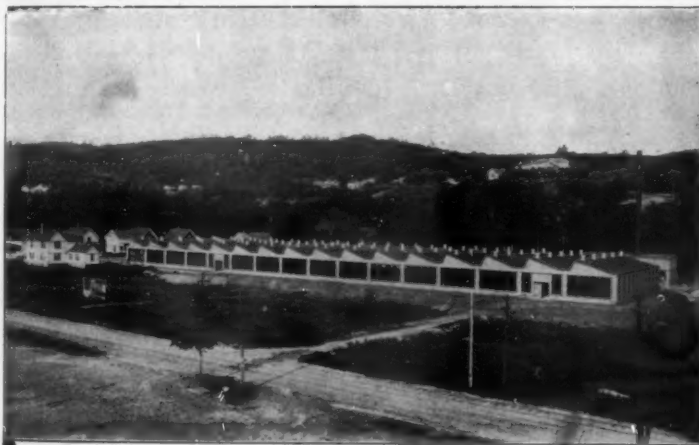
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Fire-proof — weather-proof — time-proof. No painting or repairing. *Your client is freed for all time from maintenance expense.*

Cannot rot, rust, split, crack or blister.

Come in numerous shapes and sizes. In three attractive colors—Newport Gray (silver gray), Slate (blue black), and Indian Red. Ask your Roofer for new quotations. Write for Booklet, "Mattison 1910."

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Jones & Lamson Machine Co., Springfield, Vt., using 80 20-inch Metal Top "Burt" Ventilators. Among other prominent machine shops using "Burt" Ventilators are: Nicholson File Co., Paterson, N. J., 11 16-inch (4th order); Dutcher Tool Co., Fishkill-on-Hudson, N. Y., 13 30-inch (4th order); Utica Drop Forge & Tool Co., Utica, N. Y., 36 30-inch. We have also recently equipped 58 machine shops in addition to the above.

Burt Ventilators were chosen for this work because they were absolutely the best to be had, and strictly high grade in every respect. They are provided with patented sliding sleeve dampers which can be adjusted to any degree, and is held permanently without tying the rope to hook, nail or post, as in the case of the common damper. Where glass tops are ordered, ventilator is a combined sky-light and ventilator, and damper can be closed without interfering with the light.

Send for our new 112-page catalog giving fine illustrations of mills, shops, factories, and residences where Burt Ventilators are in successful use.

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A Famous Machine Shop

is that of the Jones & Lamson Machine Co., of Springfield, Vt. It is modern and complete in every detail, and consequently, the "saw tooth" roof of this fine factory is equipped with eighty 20-inch metal top

Burt Ventilators



Notice Sliding Sleeve Damper (patented). Furnished with flat wired glass, up to and including the 72-inch size. Metal Tops furnished if desired.

John J. Carlan will build seven two-story brick dwellings on Seventh St., to cost about \$12,000. Stanislaus Russell, architect.

BALTIMORE.—Western Maryland Railroad will erect \$100,000 concrete fireproof warehouse on Brown's Wharf and make other improvements. B. F. Bush, President.

R. W. Morris & Sons will erect five-story warehouse at 342 N. Gay St. R. C. Ullrich, Architect.

BALTIMORE.—John T. Ross, Jr., has had plans prepared for erection of residence on Hawthorne Ave.

BALTIMORE.—Southern Supply Co. will erect six-story store and warehouse at 315 N. Calvert St.

Jos. E. Sperry, architect, Calvert Bldg., has completed plans and is receiving bids for erection of residence at Chattolanée.

HAGERSTOWN.—School Board will ask County Commissioners for \$25,000 for twelve-room building on Winter St.

KENSINGTON.—Rev. Chas. O. Rosensteel, St. John's Catholic Church, Forest Glen, is interested in proposed erection of church at Connecticut Ave. and Prospect St.

MASSACHUSETTS

BOSTON.—J. C. Spofford, 50 Bromfield St., has completed plans for erection of proposed Hotel Princeton on Commonwealth Ave. Cost \$20,000.

F. A. Norcross, 46 Cornhill St., has prepared plans for erection of \$15,000 apartment house at 241 Dover St.

BOSTON.—Frank T. Fuller will erect two-story brick office and mercantile building at Dorchester Ave. and Lincoln St., Dorchester.

HOLYOKE.—Architect William B. Reid, 280 High St., has completed plans for erection of business block and storehouse on Main St. for H. L. Russell.

MICHIGAN

BAY CITY.—Industrial Works is planning to erect office block at Eleventh and Washington Sts.

BAY CITY.—Clark & Munger, architects, are preparing plans for block to be erected at Fifth Ave. and Water St. by Handy Bros.

GRAND RAPIDS.—Grand Rapids Cigar Box Co. will at once erect \$50,000 building on Ellsworth Ave.

MARQUETTE.—A. Carter is preparing for erection of modern building on West Arch St.

MINNESOTA

DULUTH.—Bray & Nystrom, Palladio Bldg., are preparing plans for \$6,000 residence to be erected by Mrs. Margaret Melville on Fourth St.

Architect J. J. Wangenstein, 401 Providence Bldg., has prepared plans for erection of duplex frame flat building on Seventh St. for G. L. Riedel.

Kelly & Lignell, Lonsdale Bldg., are preparing plans for proposed Floodwood School.

HARMONY.—Bids will be received until 8 p. m. June 16 for erection of brick high school. H. J. Aurlie, Spring Valley, Architect. O. N. Thundale, Secretary, Board of Education.

LITTLEFORK.—Local Order of Odd Fellows has decided to erect two-story building on Main St.

MINNEAPOLIS.—Minnehaha Academy Association is considering erection of school near Lake St.

Board of Education has decided to erect new school.

MISSISSIPPI

HICKORY.—Board of Aldermen will consider bond issue for erection of school.

MISSOURI

COLUMBIA.—Christian College will at once erect \$31,000 memorial hall.

KANSAS CITY.—Christian Church Hospital Association will soon erect proposed hospital at cost of \$200,000. J. H. Mohrter, General Secretary.

KANSAS CITY.—National Biscuit Co. of New York will erect seven-story factory on Central St. A. W. Green, President.

Ridge Estate and John Perry are considering erection of fifteen-story office building on Walnut St.

SEDALIA.—City is considering \$65,000 bond issue for erection of schools.

St. LOUIS.—Y. W. C. A., has raised \$400,000 for erection of proposed building.

St. LOUIS.—Edwin Gould, President of the Cotton Belt, has purchased site in North St. Louis for erection of freight depots and terminals.

NEBRASKA

IMPERIAL.—Citizens have voted \$25,000 bonds for erection of court house.

TEKAMAH.—Citizens have voted \$20,000 to build addition to schools.

VALENTINE.—Regents of University of Omaha have decided to erect buildings, cost \$14,000, at experimental station. Sand-concrete bricks will be used.

NEVADA

RENO.—Funds are being secured for erection of \$75,000 Y. M. C. A. building.

NEW JERSEY

BURLINGTON.—Board of Education will erect high school, cost \$25,000, at corner of High and Belmont Sts.

CAMDEN.—Board of Health is considering erection of municipal hospital.

ELIZABETH.—Armour Beef Co. will erect \$100,000 factory on site, between Chrome and Port Reading.

FLEMINGTON.—Fire Department will erect large building.

HOBOKEN.—From plans as prepared by Architects Ludlow & Peabody, of 12 W. Thirty-first St., Manhattan, \$75,000 laboratory for shop practice will be erected on Castle Point Terrace by Stevens Institute of Technology.

JERSEY CITY.—James Craig, Jr., manufacturer of gas engines, of 556 West Thirty-fourth St., N. Y. City, will shortly start to build a large factory building on Garfield Ave.

Plans have been completed by Architect John J. Schmidt of Bayonne for four six-family flats which are to be built on Grant Ave., for Herman Temkin of 88 Andrew St., Bayonne. Cost \$22,000.

NEWARK.—Work will be started in near future on parish house for the Second Presbyterian Church. Cost, about \$75,000.

Chas. Lobel will erect \$20,000 three-story frame store and apartment house at corner of Twelfth St. and Sixth Ave. Hyman Rosensohn, 745 Broad St., Architect.

Paul G. Roder has had plans drawn by August D. Heyne, 121 Horaton St., for three-story, \$8,000, frame flat, to be built at 210 Sixth Ave.

PATERSON.—St. Joseph's Hospital's Advisory Board will ask bids at once for erection of addition. Richard Rossiter is interested.

PERTH AMBOY.—Lodge No. 784, B. P. O. E., is considering erection of home. C. A. Emmons, Chairman, Special Committee.

ROCKWAY.—Council has rejected as too high bids received for erection of municipal building.

ROSELLE PARK.—Architect Wm. E. Clum, 210 Broad St., Elizabeth, has completed plans for erection of two three-story stores and flats.

SHILOH.—An annex, cost \$15,000, will be erected to public school building.

TRENTON.—St. Hedwig Catholic Church will erect addition to edifice on Indiana Ave.

TRENTON.—John A. Roebling's Sons Co. has had plans prepared for erection of buildings on Clinton St. Chas. G. Roebling, President.

WEST HOBOKEN.—School Board will remodel brick school on Weehawken St. at cost of \$90,000.

NEW YORK

BUFFALO.—Catholic Diocese will erect \$500,000 cathedral at 1025 Delaware Ave.

CORNING.—John Shetter will erect business block on Baker St., North Corning.

ELMIRA.—Board of Education is urging erection of \$145,000 annex to Academy.

Bids will be received until 5 p. m., June 13, for reconstruction and restoration of city hall. Pierce & Bickford, Architects; Daniel Sheehan, Mayor.

MALONE.—Bids will be asked in July for erection of pro-



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SEE DETAILS IN SWEET'S INDEX.



42d St. and Madison Ave., New York City.

posed government building. Jas. Knox Taylor, Washington, D. C., supervising architect.

NEW YORK.—International Amusement & Realty Co., 1193 Broadway, will erect two-story store and office building, cost \$30,000, at Fifth Ave. and 125th St. J. R. Gordon, 402 Fifth Ave., Architect.

J. Clarence Davis, Third Ave. and 149th St., will erect two-story, \$20,000 bank and office building at Third Ave. and 163d St. Edw. Necarsuhamen, 109 E. Seventieth St., Architect.

Schu'ert Theater Co., Thirty-ninth St. and Broadway, will erect theater at Forty-first St. and Sixth Ave.

NEW YORK.—Realty Operating Co., 15 Wall St., will erect brick store, dwelling and hotel, cost \$15,000, on Emerson St. Gronenberg & Leuchtag, 7 W. Twenty-second St., Architects.

Architect W. H. Birkmire, 396 Broadway, has filed plans for erection of twelve-story mercantile building, to cost \$225,000, on Twenty-fifth St., for Gibson-Steingart Construction Co., Twenty-third St. and Broadway.

Architect Chas. M. Straub, 147 Fourth Ave., has filed plans for erection of two eight-story stores and apartment buildings on Washington Ave. for L. & S. Construction Co., 1832 Clinton Ave.

NEW YORK.—Simon Willox, 687 Van Nest Ave., will erect \$8,500 dwelling on Van Nest Ave. Henry Nordheim, 1087 Tremont Ave., architect.

NEW YORK.—Andrew Greis Co. premises will erect three-story \$15,000 store and dwelling at 335 W. Nineteenth St. Bernstein and Bernstein, 24 E. Twenty-third St., architects.

Reformed Dutch Church of Harlem, 182 E. 122d St., will erect three-story brick store and lofts, cost \$25,000, at 2252 Third Ave. W. H. C. Hornum, 360 W. 125th St., architect.

Yorkshire Realty Co., 100 W. 119th St., will erect twelve-story \$300,000 apartment house at Broadway and 113th St. Neville and Bagge, 217 W. 125th St., architects.

H. Steiger, 127 E. Twenty-third St., will erect six-story brick lofts on Thirty-second St. Cost, \$100,000. B. H. Simonson, 315 Fifth Ave., architect.

NEW YORK.—Pullmann Holding Co., 141 Broadway, will erect fifteen-story brick office building at Madison Ave. and Twenty-fourth St. Cost \$225,000. W. H. Gompert, 2102 Broadway, Architect.

Architects Pickering & Walker, 103 Park Ave., have filed plans for erection of twelve-story apartment house, cost \$300,000, on Park Ave.

Golde & Cohen, 108 Broadway, will erect six-story brick lofts at 108 E. Houston St. Cost \$40,000. C. B. Meyers, 1 Union Square, Architect.

Doran & Bergoffen, premises, will erect \$75,000 five-story brick theater at 11 W. 116th St. S. S. Sugar, 104 W. Forty-second St., Architect.

E. W. Sparrow, 120 E. Seventieth St., will erect six-story dwelling, cost \$60,000, at 41 E. Sixty-eighth St. Parish & Schroeder, 12 W. Thirty-first St. Architects.

NEW YORK.—W. F. Donnelly, 99 Nassau St., will erect fifteen-story brick store and lofts at 155 W. 31st St. Cost \$100,000. G. M. McCabe, 96 Fifth Ave., architect.

N. Althaus, 1350 Franklin Ave., will erect three two-story brick dwellings, cost \$21,000, on Franklin Ave. H. H. Avolin, 961 Stebbins Ave., architect.

Architects Moore and Landsiedel, 148th St. and Third Ave., have filed plans for erection of three two-story brick dwellings, cost \$19,500, on 235th St.

NIAGARA FALLS.—Bids will be received until noon June 4, for erection of Public Comfort Station No. 1 on Goat Island. E. H. Perry, Superintendent of State Reservation. F. B. Ware, State architect.

PORT JERVIS.—Architect Wm. T. Towner, New Rochelle, will prepare plans for erection of proposed school. \$66,000 bonds will be sold.

ROCHESTER.—Residents of Brighton have decided to issue \$10,000 bonds for erection of school.

ROCHESTER.—Funds are being secured for rebuilding Temple Berith Kodesh on Gibbs St.

SCHENECTADY.—Mont Pleasant Reformed Church will at once erect \$12,000 edifice at Crane St. and Ostrander Place.

SYRACUSE.—Board of Estimate will ask Council for \$242,000

bond issue for erection of additions, reconstruction of fire houses and other improvements.

Architect Gordon A. Wright has prepared plans for erection of residence at 305 Farmer St.

SYRACUSE.—Architect Harry D. Phoenix, Rosenbloom Bldg., has prepared plans for erection of apartment house on Euclid Ave.

SYRACUSE.—Plans have been prepared by Architects Charles D. and Asa M. Wilsey for a sanitarium to be built in Elmwood Ave. by G. M. Houghton of 609 Lodi St.

SYRACUSE.—Plans have been prepared by Architect Merritt C. Conway, 322 Bastable St., for two-family apartment house to be built by Henry Schmeer, Jr., at 210 South Ave. Contracts will be awarded at once.

Klaw & Erlanger will erect theater on S. Salina St. Architect not yet selected. Martin E. Wolff, Lyceum Theater, Rochester, is interested.

Architect M. C. Conway, 322 Bastable St., has prepared plans for erection of residence at 1407 W. Onondaga St.

WASHINGTON MILLS.—School District No. 12 has decided to erect school building.

WATERVILLE.—Union School District has voted \$30,000 to remodel and alter present school building.

YONKERS.—W. B. Thompson, 1061 North Broadway, will erect \$1,000,000 residence.

NORTH CAROLINA

ASHEVILLE.—Home Mission Board of Asheville Presbytery is planning to erect industrial school. Rev. R. P. Smith is interested.

LEAKSVILLE.—Hook & Rogers, Charlotte, have prepared plans for \$10,000 graded school.

WINSTON-SALEM.—Home Moravian Church will enlarge edifice at cost of \$48,000. W. C. Northrup, Architect.

ZIRCONIA.—Organization of company to build knitting mill is being considered. U. G. Stanton, Vice-President, People's National Bank, Hendersonville, is interested.

NORTH DAKOTA

DEVILS LAKE.—Erection of court house and jail is being considered.

OHIO

ATHENS.—Architect F. W. Elliott, Board of Trade Bldg., Columbus, is preparing plans for erection of large school.

CINCINNATI.—Kennedy & Atkins, Second National Bank Bldg., have prepared plans for erection of proposed \$60,000 police station at corner of Arch St. and Broadway.

CINCINNATI.—Geo. Demacroix will erect double residence on Eden Ave. Max Kau, Jr., 2241 Guy St., architect.

Proposed combination police and fire station for North Hyde Park will be erected at Oakley and Madison Road.

CINCINNATI.—Norma S. Plogman has plans prepared for erection of residence on Wabash Ave.

Central Theological Seminary is procuring funds for erection of \$50,000 building. Rev. R. F. Shultz, Field Secretary.

A. Lincoln Fecheimer, Andrews Bldg., has about completed plans for erection of proposed Hebrew Union College.

CINCINNATI.—Board of Hospital Directors have approved plans for proposed surgical building.

Architect J. S. Rhine has completed plans for erection of \$7,000 building on Handfield St., Cumminsville, for A. J. Reiss.

CLEVELAND.—An addition, cost \$60,000, will be erected to Fern hall, 3250 Euclid Ave. Knox and Elliott, Rockefeller Bldg., architects.

Director Hogan of Department of Public Safety has recommended erection of four police stations.

COLUMBUS.—Reibel & Sons, New First National Bank Bldg., have prepared plans for erection of warehouse for Columbus Terminal Co.

Board of Trustees of Ohio State University will select plans June 16 for proposed library building.

Architects Dawson & Holbrook, Outlook Bldg., have prepared plans for number of buildings to be erected at State Fair grounds.

MASSILLON.—Board of Education has rejected all bids for erection of school. New plans will be prepared by Architect Herrmann.

READING.—Philip Pfeiffer, 10 E. McMillan St., Cincinnati,

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has prepared plans for erection of store and dwelling house for Chris. Gahl.

UTICA.—Architect C. L. Inscho, Brunson Bldg., Columbus, has prepared plans for erection of business block in this city.

OKLAHOMA

BLACKWELL.—Bids will be received until 3 p. m., June 15, for erection of M. E. Church. A. L. Strong, architect.

GUTHRIE.—Board of Regents of State School for Deaf will erect nine buildings in near future. Cost about \$90,000. E. D. Cameron, State Superintendent.

SHAWNEE.—Baptist College has \$50,000 available for erection of library building.

OREGON

EUGENE.—Rev. D. C. Kellem will erect two-story residence at Twelfth and Mill Sts. J. R. Ford, Architect.

PORTLAND.—Herman Leffert is planning to erect six-story family hotel at Sixth and Madison Sts.

Franciscan Bros., St. Anthony's College, Santa Barbara, Cal., will erect stone church and academy building in future on Capitol Hill.

Alexander Pantages will erect \$125,000 hotel at corner of Seventh and Alder Sts. Emil Schacht & Sons, Commonwealth Bldg., Architects.

PORTLAND.—Architect H. J. Heft, Lumber Ex. Bldg., has prepared plans for erection of three four-story buildings on Fourth and Salmon Sts.

Plans are being prepared by Knighton and Root, Commercial Bldg., for erection of four-story hotel building at Twelfth and Start Sts.

PORTLAND.—Westbrook School Committee has approved plans by Messrs. Adden and Parker for erection of \$50,000 high school.

WOODBURN.—Kingsbury, Carey & Hallock, Portland, are preparing plans for erection of opera house.

PENNSYLVANIA

HARRISBURG.—Council will soon call for bids for erection of home for Hygienic Hose Co.

JOHNSTOWN.—Bids will be received until noon June 6 for erection of addition to Village St. School. J. E. Lucas, 149 Barron Ave., Architect.

PHILADELPHIA.—Pennsylvania Globe Gas Light Co. will erect distributing station at corner of Allegheny and Glenwood Aves.

PHILADELPHIA.—Architect A. W. Barnes, 134 S. Ninth St., has completed plans for erection of edifice at Twenty-eighth and Dickinson Sts. for Pitman M. E. Church.

C. E. Schermerhorn, architect, of 430 Walnut St., has completed plans and specifications for a garage to be erected at Narberth, for Mr. Wm. C. Huey. Contract awarded to Burd P. Evans & Co.

PITTSBURG.—O. M. Topp, Empire Bldg., has completed plans for erection of building at Oliver Ave. and Cherry Alley for Press Publishing Co.

F. C. Sauer, 804 Penn Ave., is planning to erect fireproof building on Eighth St. for Lindsay Hardware Co.

Plans are being prepared by F. J. Osterling, 316 Fourth Ave., for improvements to Union Labor Temple, Washington St. and Webster Ave., at cost of \$30,000.

PITTSBURG.—Architect W. A. Thomas, Park Bldg., is preparing plans for erection of \$15,000 apartment house on Soho St. for Alderman P. J. McNerney.

READING.—Alexander F. Smith has been selected as supervising architect for erection of proposed \$100,000 Carnegie Building.

RHODE ISLAND

NEWPORT.—Navy Department will soon ask for bids for construction at Naval Training Station of two additional small detention buildings costing about \$2,000 each; \$30,000 receiving building, bakery and cold storage plant to cost \$50,000.

PAWTUCKET.—Erection of school in east part of city is being considered.

SOUTH CAROLINA

AIKEN.—Bids will be received until June 24 for erection of proposed postoffice. Jas. Knox Taylor, Washington, D. C., supervising architect.

TENNESSEE

EASTLAND.—Bids will be received until June 15, 2 p. m., for erection of two-story school. S. P. Brickey & Son, 1313 Prætorian Bldg., Dallas, Architects; H. Van Green, Secretary School Board.

JOHNSON CITY.—Commercial Club is interesting citizens in erection of \$8,000 plant. H. D. Gump, Chairman Special Committee.

TEXAS

BALLINGER.—O. B. Corbett and J. H. Osburne are having plans prepared for erection of \$50,000 hotel.

DUBLIN.—Citizens have voted \$30,000 bonds for erection of high school.

FORT WORTH.—Overland Automobile Co. will erect plant in this city. John N. Willys, President.

FORT WORTH.—Plans are being prepared and bids will soon be asked for erection of building for women and dining room and kitchen at county farm.

GROESBECK.—Citizens have voted \$25,000 bonds for erection of school.

HILLSBORO.—Site is being secured for erection of \$50,000 post-office building.

PECOS.—Bids will be received at once for erection of \$20,000 high school.

PORT LAVACA.—Bids will be received until 5 p. m. June 15 for erection of brick and stone building. A. O. Watson, Austin, Architect. J. D. Crain, Secretary, School Board.

WASHINGTON

CHEHALIS.—Chehalis Lodge, F. & A. M., is making plans to build five-story temple and office building on corner of Market and Boistfort Sts.

SEATTLE.—Plans have been completed by Saunders and Lawton, Alaska Bldg., for erection of six-story \$175,000 building at Western Ave. and Columbia St.

SEATTLE.—A. L. Palmer will erect six-story \$100,000 factory at 1000 First Ave.

SPOKANE.—Plans have been prepared by Architect R. L. Rand, 517 The Rookery, for erection of two-story \$14,000 brick building at corner of State St. and Pacific Ave.

Thos. Smith is considering erection of \$20,000 apartment house on Riverside Ave.

WEST VIRGINIA

CLENDENNING.—Citizens have voted bonds for erection of high school.

WISCONSIN

BELOIT.—Contract will be let in July for erection of proposed federal building.

GRAND RAPIDS.—Local Odd Fellows will erect home on Second St. Louis Schoeder, Chairman, Building Committee.

JANESVILLE.—Janesville Machine Co. will erect \$40,000 building.

MADISON.—Gisholt Manufacturing Co. will expend \$350,000 in erection of new buildings and purchase of equipment.

MILWAUKEE.—Preliminary plans have been prepared for \$250,000 central police station and criminal court building on Broadway by W. Carby Zimmerman, 17 Van Buren St., Chicago. Competition for architects closes July 19.

MILWAUKEE.—Waltham Piano Co. is preparing to build three-story brick building, to cost \$60,000, at Keefe Ave. and First St. Architect H. C. Hengels, 704 Grand Ave., is preparing plans.

Edward Kozick, Alhambra Bldg., has plans completed and is ready to receive bids on construction of eight flats for Julius Bacher.

RACINE.—Plans have been completed for erection of 180 cottages for mechanics in Racine Junction for J. I. Case Threshing Machine Co.

MEXICO

CITY OF MEXICO.—George Oakley Totten, Jr., of Washington, Secretary of the American section of the International Congress of Architects, will draw plans for a permanent home for the American embassy.

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WANTED—An experienced and competent architectural draughtsman, able to make complete working drawings from pencil sketches. Specifications, writing or perspective rendering not required. Send samples of work together with statement of experience, salary required, age, etc. C. Emlen Urban, Architect, Woolworth Building, Lancaster, Pa. (1785-T.F.)

WANTED—Architectural draughtsman; must be accurate, good in designing and rendering and able to get out complete working drawings; state salary, experience and references. Address Frank K. Thomson, Architect, Masonic Temple, Raleigh, N. C. (1796-7-8)

WANTED—A few young men experienced in architectural lines, by construction company. You will be given an interest and voice in the company and will be expected to develop into a department head. Address, giving reference and brief description, L. C. Smith, 3460 Craig Ave., Cincinnati, O. (1797-8)

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ORNAMENTAL IRON—Wanted, a first-class man to take charge of drafting room. Must be a specialist in this work, accurate and capable of handling men. Apply The L. Schreiber & Sons Co., Cincinnati, O. (1797-8-9)

WANTED—Experienced man for Clerk of the works and general Superintendent of Hospital group in Western Maryland. One with some experience in Hospital construction preferred; length of service about one year from July first; state experience and salary wanted. Reply to James H. Ritchie, Architect, 8 Beacon Street, Boston, Mass. (1797)

PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 17, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 28th day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, and electric conduits and wiring), of the United States Post Office at Plattsmouth, Neb., in accordance with drawings and specifications, copies of which may be obtained from the Custodian at Plattsmouth, Neb., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 16, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 23d day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the United States Post Office at Clinton, Mo., in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at Clinton, Mo., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 18, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 30th day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Greenville, Ill., in accordance with the drawings and specification, copies of which may be obtained from the Custodian of site at Greenville,

Ill., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 19, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 29th day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Chambersburg, Pa., in accordance with drawings and specification, copies of which may be obtained from the Custodian of site at Chambersburg, Pa., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 18, 1910.—Sealed proposals will be received in this office until 3 o'clock P. M., on the 24th day of June, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the U. S. Post Office at Aiken, South Carolina, in accordance with drawings and specifications, copies of which may be obtained from the Custodian of site at Aiken, S. C., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 16, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 27th day of June, 1910, and then opened, for the construction (including plumbing) of the U. S. Post Office at Minneapolis, Minn., in accordance with drawings and specification, copies of which may be had from the Custodian of site at Minneapolis, Minn., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1796-7)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 23, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 27th day of June, 1910, and then opened, for the installation of a conduit and electric wiring and gas piping system in the U. S. Post Office at St. Louis, Mo., in accordance with drawings and specifications, copies of which may be had at this office, or the office of the Superintendent of Construction at St. Louis, Mo., at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1797-8)

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 23, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 1st day of July, 1910, and then opened, for the construction, complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring and lift), of the U. S. Post Office at Jeffersonville, Ind., in accordance with drawings and specifications, copies of which may be had from the Custodian of site at Jeffersonville, Ind., or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1797-8)

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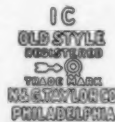
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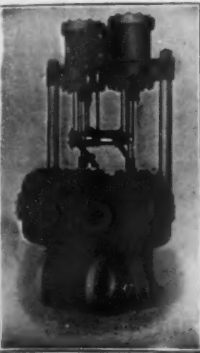
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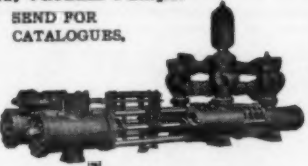


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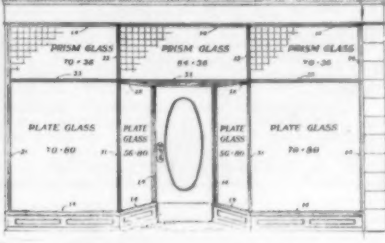
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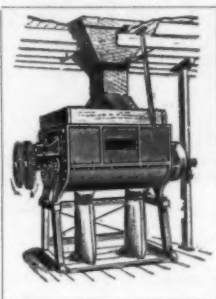
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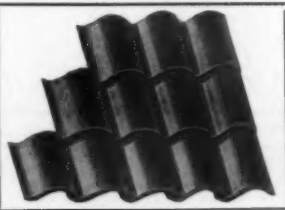
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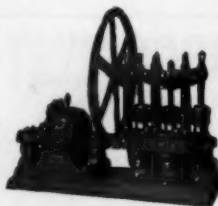

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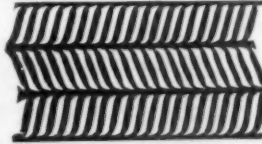
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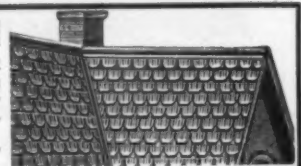
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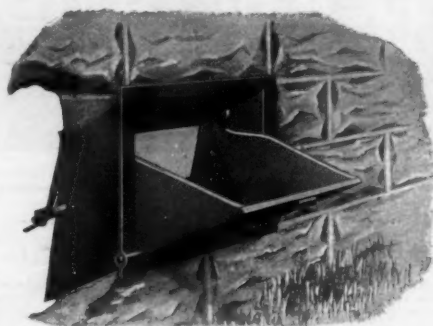
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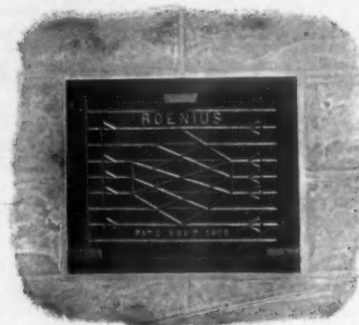
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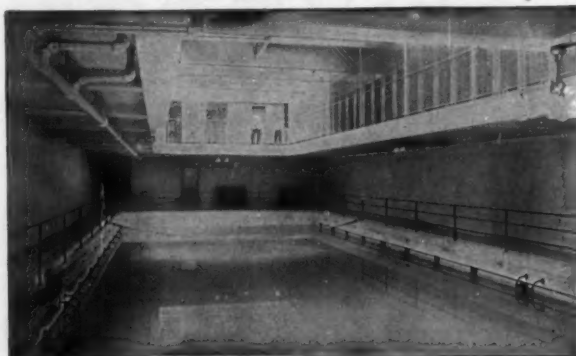
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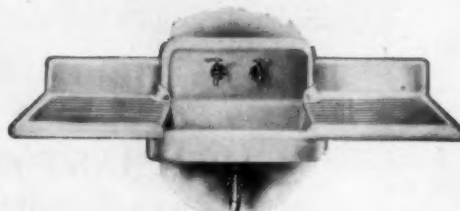
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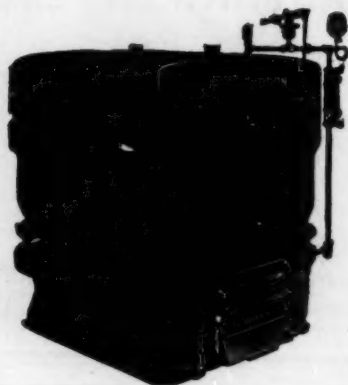
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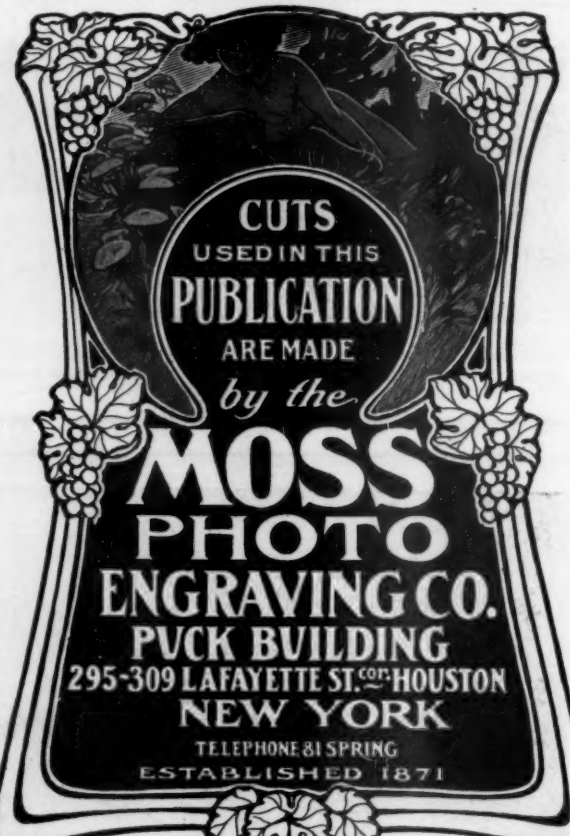
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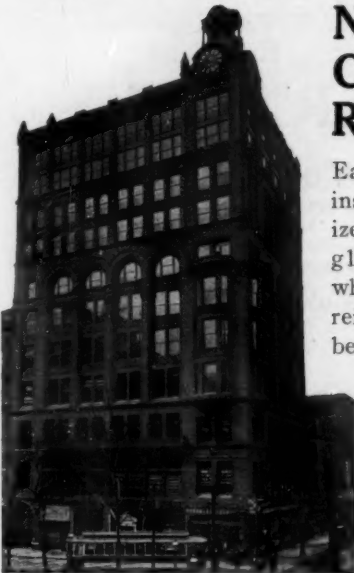
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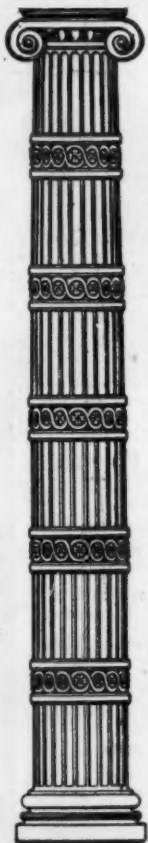
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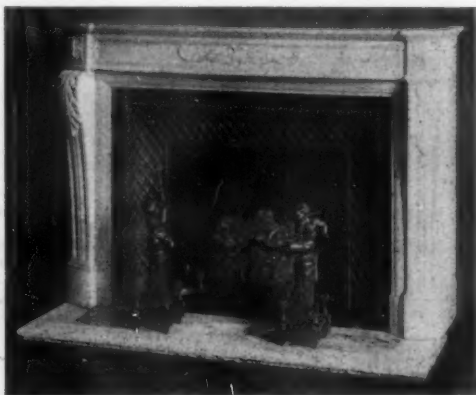
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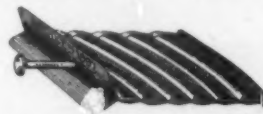
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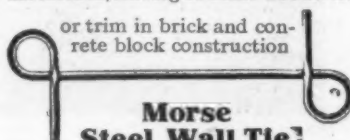
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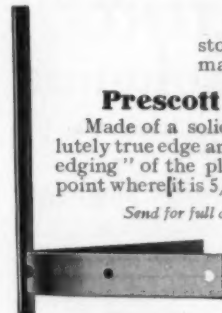
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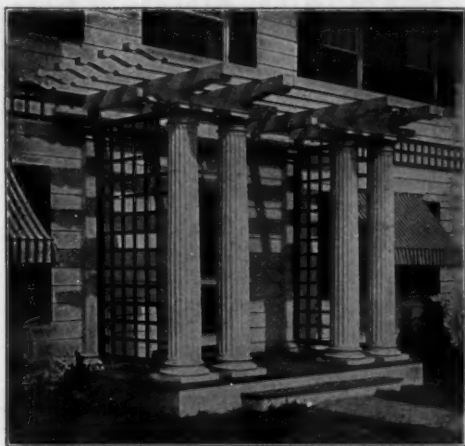
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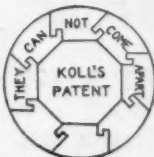
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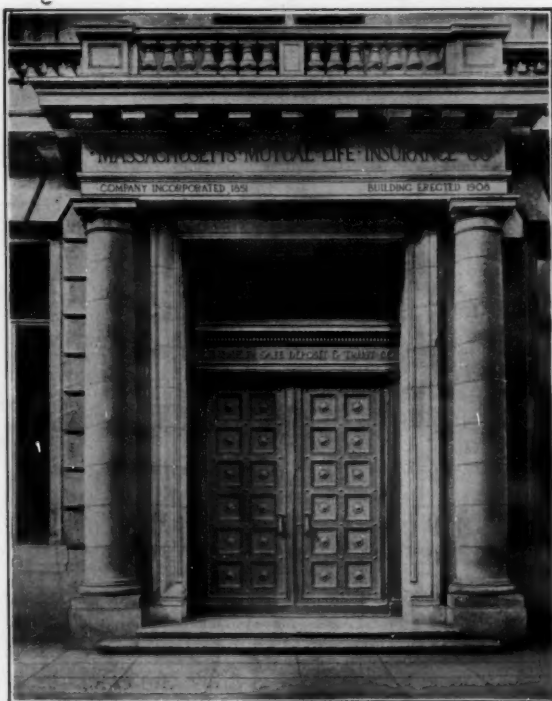
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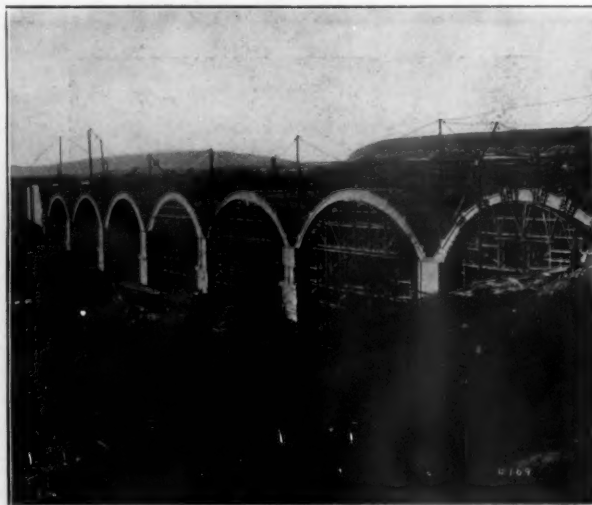
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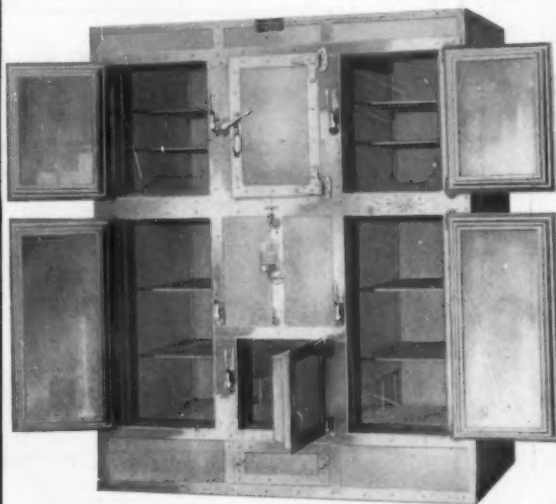
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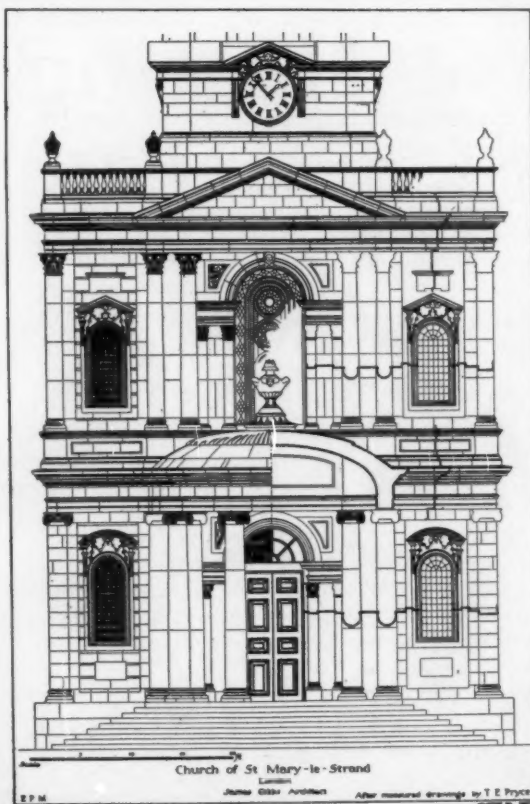
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See Pages 422-3 Sweet's Index.



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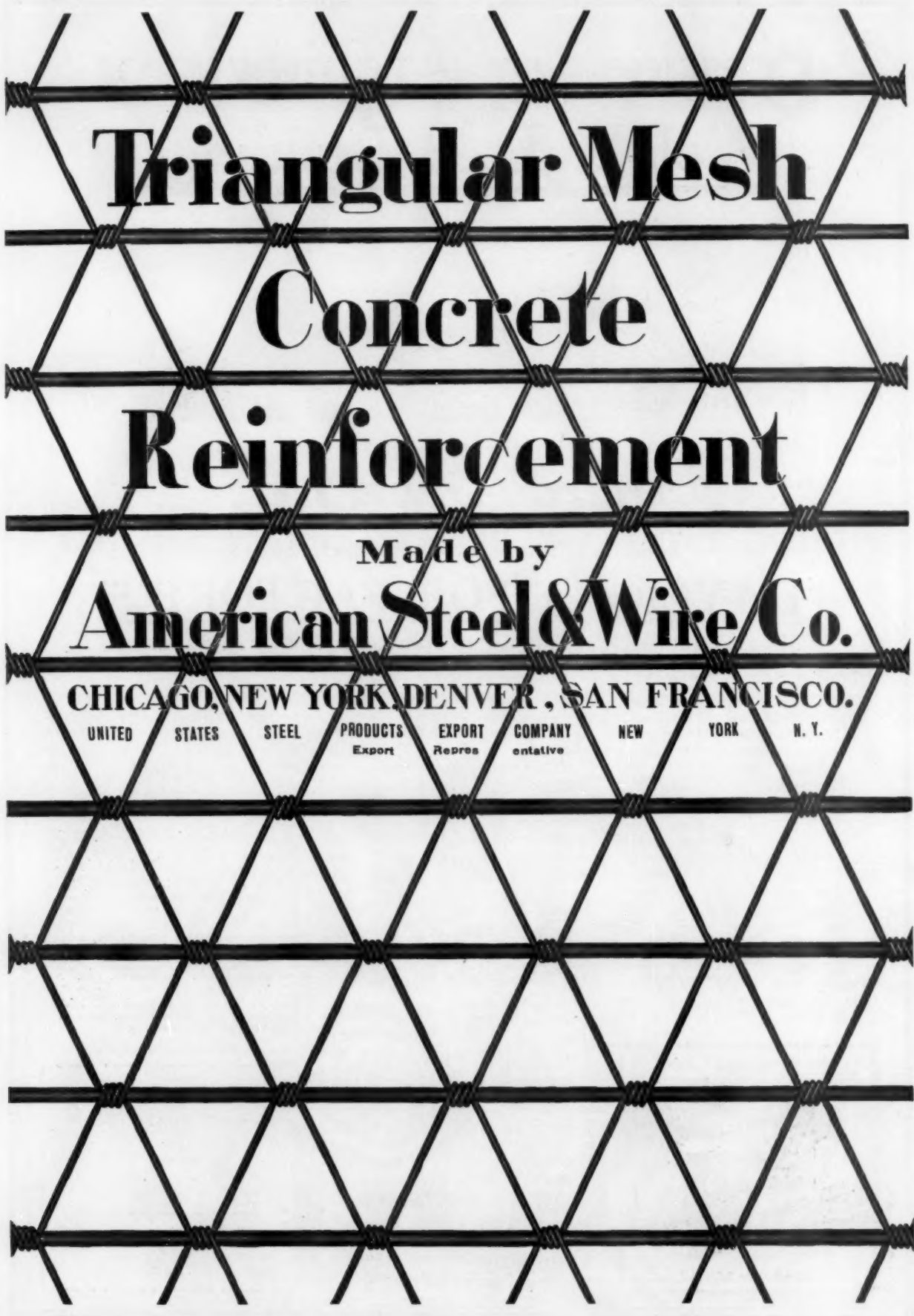
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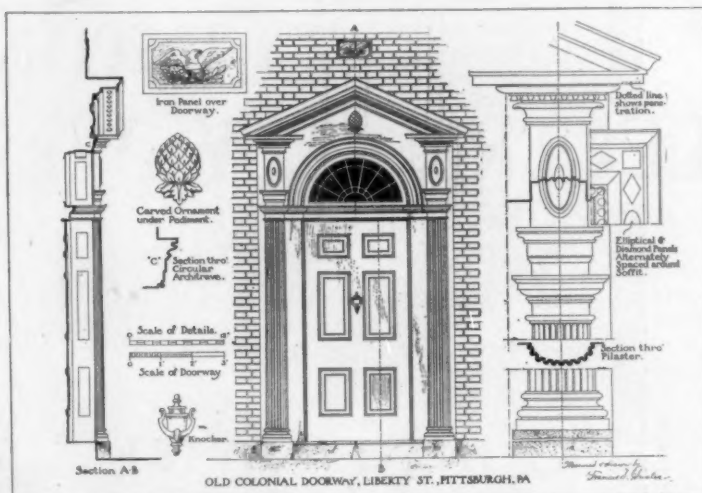
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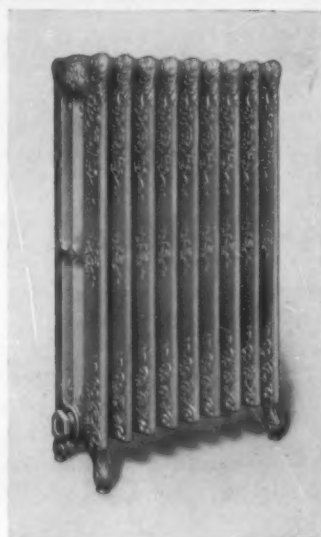
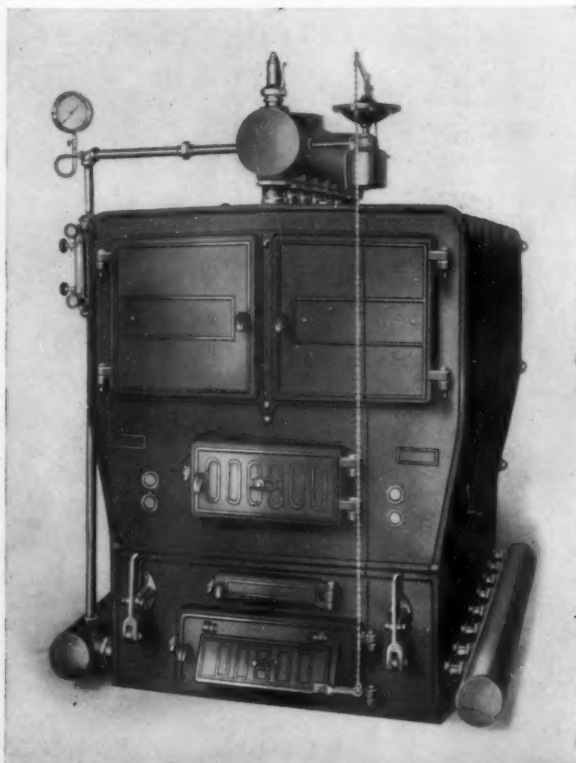
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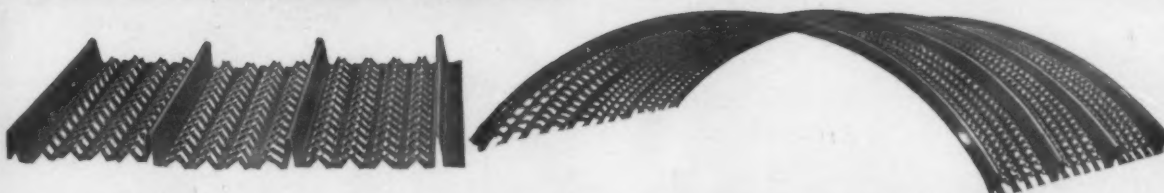
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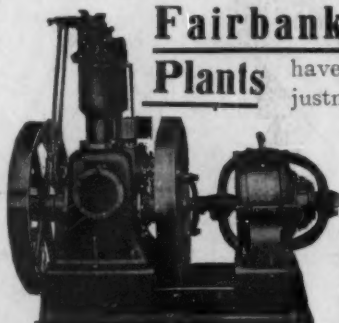


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SOCIETIES

San Francisco Chapter, A. I. A.

A special meeting of the San Francisco Chapter, American Institute of Architects, was held Thursday evening, May 19, 1910. Messrs. Geo. C. Wales, of Boston, and Edward A. Crane, of Philadelphia, were present as guests of the Chapter. Messrs. Wales and Crane addressed the Chapter and the president reported a subscription of \$18,600 to date from the members of the Chapter to the stock of the Exposition Company. Mr. Chas. T. Mott, Fellow of the A. I. A.; Oswald Speir, Arthur T. Ehrenpfort, Albert Farr, Alfred H. Jacobs and Geo. W. Kelham were elected to membership. A letter from Mr. Henry A. Schulze was read, in which he stated that San Francisco was the second largest contributor to the McKim Memorial Fund. Resolutions of congratulation were adopted upon the conferring of the degree of LL.D. upon Clinton Day by the University of California.

INDUSTRIAL

Graphite

How little we know of the origin and manufacture of objects of daily utility, the ever handy pin or needle, the lead pencil, without which we would be at a loss to pursue our daily vocations.

The busy man, as a rule, doesn't care, he only knows that his pencil is good or bad, that it does or does not fulfill its purpose. Yet, the graphite from which it is made is one of the most interesting of products and enters into so large a part of our daily lives that it is well, if we have the time to spare, to gather some closer knowledge of this valuable product. Beside the common form of the lead pencil, graphite lubricates our steam engines, automobiles, bicycles and every bearing surface where friction generates heat and wear. In its other names of plumbago or black lead it is the basis for a valuable paint, which the manufacturers claim is unaffected by smoke, acids, alkalies or the varying temperatures of climates.

The uses of graphite in the form of paint are well known to architects and builders, but many of its uses are perhaps not as thoroughly understood and appreciated as they deserve to be.

It is to familiarize the general public with the character of graphite that the United States Graphite Co., of Saginaw, Mich., has issued two interesting pamphlets. These are entitled "Graphite Mining in Mexico" and "Interesting Facts about Graphite Paint." The typographical and illustrative features of these publications are in keeping with the excellent character of the text, and, as they may be had on application, we believe their perusal will be interesting and instructive.

Asbestos Roofing

The H. W. Johns-Manville Co., whose main offices are at 100 William Street, New York, with branches in all principal cities, are, as is generally known, large manufacturers of asbestos products.

One of the most important of these is the J.-M. Asbestos Roofing.

This form of roofing, for which they claim many advantages, is made of strong, pliable sheets, composed of asbestos. This asbestos felt is saturated with J.-M. Trinidad Lake Asphalt, forming a composite roofing fabric which is stated to be indestructible.

This form of roofing, it is further claimed, is not brittle, is light in weight, and its first cost lower than many other forms of roofing. If occasion should ever occur where repairs are necessary they can be easily and quickly made.

The H. W. Johns-Manville Co. desire to correspond with prospective users, and will send full particulars of the J.-M. asbestos roofing on application.

A New Line of Steam and Hot Water Boilers

The Pressed Radiator Co. of America, whose main offices are at Pittsburg, have perfected a new form of steam and hot water boiler specially designed to operate with Kinnear pressed radiators. This type of boiler they designate as the "Presto," and claim for it many advantages of heating efficiency and economy.

A specially designed firepot of exceptional depth insures, it is claimed, a lasting and steady fire, giving a maximum of efficiency with a minimum of care.

Many other advantages of the "Presto" boilers are claimed and these are set forth in a pamphlet which the Pressed Radiator Co. will mail upon request.

"Tartex" Waterproofing Felt

The Barrett Mfg. Co., of New York, and other principal cities throughout the United States, offer their brand of waterproofing felt, called "Tartex," as one especially adapted for use where tensile strength is an important feature.

They claim that this felt has greater tensile strength than any other material used in waterproofing, and that it is especially adapted for use where the application of material is difficult and where laps must be exposed while other work is in progress.

The Barrett Mfg. Co. will send on application a sample of "Tartex" together with full description of the various special purposes to which it is adapted.

Interlocking Brick and Cement Blocks

The Interlocking Brick Co., whose offices are at No. 245 Broadway, New York, are manufacturers of a form of brick and machinery for the making of an interlocking cement block for which they claim some unusual advantages.

The brick are made with a series of facets, on varying planes, so moulded that they fit accurately into the adjoining brick and bind, or interlock, with a perfect union, in any position. This, it is stated, makes a strong wall, even where no cement or mortar is used. When cement is used in laying up the wall, the result is monolithic, producing, it is stated, a wall that will withstand great jar or shock.

The block-making machine produces blocks having the same characteristics of form as the brick above described.

Full particulars may be had from the Interlocking Brick Co., who invite correspondence.



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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

ANNISTON.—Bids will be received until June 15, for erection of school house. A. L. Tyler, President, Board of Education.

GADSDEN.—Board of Education is considering erection of school in West Gadsden.

MOBILE.—Alba Hunting and Fishing Club is planning to erect \$7,000 club house. Phelan Doron, President.

NORMAL.—Trustees of Agricultural and Mechanical College have \$17,000 available for erection of domestic science building and hospital.

UNIVERSITY.—President John W. Abercrombie of the University has recommended erection of gymnasium and dormitory for women.

ARKANSAS

GILLAM.—Citizens have voted bonds to erect two-story school. W. S. Johnson, school director.

HUNTINGTON.—Citizens have voted \$15,000 bonds for erection of school. J. S. Finney, school director.

MURFREESBORO.—City will erect \$20,000 high school. J. C. Hughes, school director.

RISON.—Bids will be opened about July 15, for erection of \$10,000 brick school. J. M. Elrod can be addressed.

TEXARKANA.—Jos. Lipari will erect mercantile business house, cost \$25,000, on W. Broad St. Plans prepared.

CALIFORNIA

ALAMEDA.—Board of Education is considering plans for erection of two schools.

BECKWITH.—Bids will be received until June 11 by Hope Lodge, F. & A. M., for erection of three-story reinforced concrete lodge building. L. H. Hughes can be addressed.

CHICO.—Citizens have voted \$50,000 bonds for erection of city hall.

DURHAM.—Durham School District will vote June 11, on \$10,000 bonds for erection of school.

LOS ANGELES.—Plans have been prepared by Architects Neher & Skilling for erection of three-story apartment house on Lake St. for E. L. Allen.

Architectural Designing Co., 624 Grosse Building, has completed plans for erection of number of buildings.

Architect R. D. Farguhar, 326 W. Third St., has completed plans for additions and alterations to residence at 2317 S. Figueroa St. Cost \$30,000.

Plans are being prepared for erection of mercantile and dwelling structure at corner of Clay and Fourteenth Sts. for H. C. Capewell Co.

OAKLAND.—Crane Co., Webster and Fourteenth Sts., will erect six-story building at corner of Ninth and Webster Sts.

PASADENA.—Plans for a frame dormitory building to be erected at Throop Institute, have been prepared by Myron Hunt and Elmer Gray.

PASADENA.—Lewis J. Hampton, 63 W. Union St., has prepared plans for erection of \$8,000 garage at 89 N. Marengo Ave.

PASADENA.—C. M. Wallace is having plans prepared for erection of 40-room \$30,000 apartment house.

POMONA.—First Baptist Church will receive bids until June 20, for erection of edifice at corner of Garey and Holt Aves.

SAN FRANCISCO.—John A. Lennon has had plans prepared by Architect E. A. Garin for erection of four-story building on Drumm St.

SAN FRANCISCO.—Architect Chas. Whittlesey, Pacific Bldg., has prepared plans for erection of studio building on Bush St.

SAN FRANCISCO.—Board of Education has ordered City Architect to revise the plans for proposed \$35,000 Visitacion Valley School, to be erected at Sunnydale Ave. and Visitacion St.

SAN LORENZO.—Citizens will vote June 14 on \$10,000 bonds to erect addition to school.

CONNECTICUT

BRIDGEPORT.—Architects Beckwith and Jackson, Arcade Bldg., have completed plans for erection of additions to plant of Aluminum Castings Co., in Fairfield.

Superintendent of Police, Birmingham, has recommended erection of two police stations.

NEW BRITAIN.—Board of Managers, Erwin Home, is considering erection of addition to home.

WATERBURY.—Cost of remodeling present high school has been estimated at \$60,000. T. B. Peck, Architect.

Plans are being prepared by Architect Jos. T. Smith, 36 N. Main St., for erection of residence on E. Main St., for Jas. Hackett.

WINSTED.—Clinton Lodge of Odd Fellows has decided to rebuild block destroyed by fire.

DELAWARE

DOVER.—L. W. Crawford, architect, has prepared plans for erection of two-story store for Outten and Boyer of Lockerman St.

WILMINGTON.—Plans by Architect John D. Thompson have been selected for erection of \$20,000 K. of P. hall on West St. W. W. Knowles, Chairman, Building Committee.

C. H. Whitfare and W. C. Huff will erect wagon factory at Peach and Heald Sts.

NEWARK.—Franklin A. Fader will erect garage in rear of Main St.

DISTRICT OF COLUMBIA

WASHINGTON.—City is planning to erect nine schools including \$250,000 Normal School at Columbia Heights.

WASHINGTON.—Repair and improvement of U. S. Patent Office at cost of \$220,000 is being urged.

FLORIDA

MIAMI.—Bids will be opened Aug. 1 for erection of \$60,000 school. W. C. De Garmo, architect. R. E. Hall, Secretary, Board of Public Instruction.

OCALA.—Catholic Congregation is considering erection of edifice.

PENSACOLA.—Citizens will vote June 14 on \$50,000 bonds for erection of market house.

GEORGIA

ATLANTA.—Trustees of Young Harris Methodist College have decided to erect another dormitory. Col. W. L. Peel, American National Bank, is interested.

Board of Education has decided to purchase site on Yonge St. for erection of proposed school for colored children.

WAYCROSS.—J. D. Smith will erect three-story building at once. Site purchased.

IDAHO

LEWISTON.—Lewiston Country Club is having plans prepared for erection of \$5,000 club house.

ILLINOIS

BELLEVILLE.—Joint Board, McKendree College, Lebanon, has rejected all bids for erection of three proposed buildings.

CHICAGO.—Illinois Malleable Iron Co. will erect large additions to plant. Site on Paulina St. has been secured.

Attorney Francis A. Lackner will erect five one-story stores, cost \$8,000, on Elston Ave.

Swedish Club of Chicago will erect \$50,000 three-story club house in rear of 1258 La Salle Ave. A. Sandegren, 164 Dearborn St., Architect.

CHICAGO.—Oriental Consistory, S. P. R. S., has purchased site on Dearborn Ave. and will expend \$25,000 in rebuilding and reconstructing present building.

DECATUR.—Architect R. O. Rosen, Powers Bldg., has prepared plans for erection of number of residences.

Mayor C. M. Borchers is planning erection of residence near Lincoln Park.

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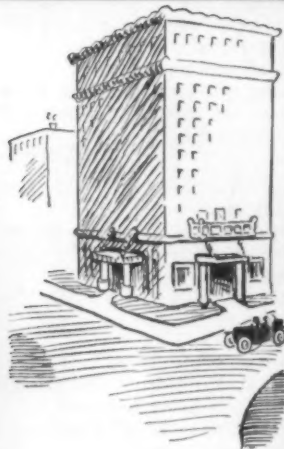
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Architect S. B. Brooks is preparing plans for proposed office building for Decatur Bridge Co.

GREENVILLE.—Bids will be received until June 30 by Jas. Knox Taylor, Supervising Architect, Washington, D. C., for construction, complete, of U. S. Post Office.

MOLINE.—Architect H. W. Whitsitt, 422 Sixteenth St., is preparing plans for erection of three-story \$16,000 building on Fifth Ave.

PEORIA.—School Board has purchased site at corner of Ave. B and Vine St., for erection of school.

ROCHELLE.—Federal building, to cost \$65,000, will be erected at Washington St. and Fifth Ave.

INDIANA

DALEVILLE.—Bids will be received until 1 p. m., June 22, for erection of school. F. J. M'Alister, Township Trustee.

EVANSVILLE.—Vulcan Steam Shovel plant will establish factory in this city. Dr. G. W. Varner is interested.

GARY.—Franciscan Sisters of Burlington, Ia., are planning \$200,000 hospital for this city.

INDIANAPOLIS.—Bids will be received until 4 p. m., June 10, for erection of \$25,000 edifice for St. Pauls M. E. Church. Henry Dupont, 624 State Life Bldg., architect.

JEFFERSONVILLE.—Treasury Department, Jas. K. Taylor, Supervising Architect, will ask for bids to be opened about July 1 for erection of proposed post office; \$65,000 available. A. L. Anderson, Postmaster.

KENTLAND.—Methodist Congregation has decided to erect \$17,000 church.

NEW BETHEL.—Franklin Township will erect \$20,000 high school.

NEW CASTLE.—Lake Erie & Western Railroad will erect passenger and freight stations this summer.

OAKLANDON.—Lawrence Township will erect \$20,000 high school.

IOWA

COUNCIL BLUFFS.—Local Aerie of Eagles is planning erection of \$50,000 home on North Main St.

WATERLOO.—Waterloo, Cedar Falls & Northern Railway Co. is considering erection of large terminal and office building.

KANSAS

FORT SCOTT.—Fort Scott Sorghum Syrup Co. is planning to enlarge plant.

HAVEN.—Township has decided to erect public hall.

PLEASANTON.—White Star Auto Co. is considering enlargement of present factory.

TOPEKA.—Plans have been accepted from Architect Frank C. Squires for \$150,000 three-story home for Warren M. Crosby Dry Goods Co.

KENTUCKY

FRANKFORT.—Y. M. C. A. has raised \$35,000 for erection of building.

LEXINGTON.—Tabernacle Baptist Church is planning to erect edifice at High St. and Woodland Ave. Rev. W. P. Vines, Pastor.

LOUISVILLE.—Delta Epsilon Chapter of Pi Mu Fraternity is considering erection of chapter house. Dr. F. T. Fort is interested.

Tavern Club, Third Ave., is considering erection of addition. T. Kennedy Helm is interested.

Plans are being prepared for erection of \$50,000 stone edifice for Church of St. Charles Borromeo, Twenty-seventh and Chestnut Sts. Rev. Chas. P. Raffo, Pastor.

MARYLAND

BALTIMORE.—J. E. Laferty, architect, 11 E. Pleasant St., is drawing plans for \$15,000 Colonial style residence to be erected at Walbrook for Charles C. Bartgis.

International Harvester Company is having plans drawn by W. G. Uffendel, architect, for a large five-story warehouse to be erected on Dickson St.

BALTIMORE.—Architect Jas. E. Maher is preparing plans for erection of \$6,000 residence for W. P. Parker at Lenox.

BALTIMORE.—Architect Jos. E. Sperry, Calvert Bldg., will soon ask bids for erection of eight-story addition to department store of Hochschild, Kohn & Co., Howard and Lexington Sts.

J. H. Mason Knox will erect \$25,000 residence on Charles St. ROCKVILLE.—Montgomery County Commissioners will erect three schools.

MASSACHUSETTS

FALL RIVER.—Charlton Mills Co. has purchased site on State Ave. for erection of mill.

HAVERHILL.—Louis B. Mayer, New Orpheum Theatre, Essex St., will have plans prepared for erection of \$125,000 theatre.

HOLYOKE.—Bids will be received June 10, 2 p. m., for construction of Wm. Whiting school building on N. Chestnut St. NEW BEDFORD.—Architect L. E. Destremps, Masonic Temple Bldg., has prepared plans for erection of addition to St. Anne's Church.

SPRINGFIELD.—Smith College has had plans prepared for erection of number of buildings at cost of \$30,000. C. A. Rich, 320 Fifth Ave., New York, Architect.

MICHIGAN

BAY CITY.—Grace Episcopal Church is considering plans for erection of edifice at corner of Midland and Erie Sts.

GRAND RAPIDS.—Division St. Methodist Church is planning to erect edifice and parsonage at Fulton and Barclay Sts.

GRAND RAPIDS.—Board of Education will receive bids until noon, June 20, for interior equipment in Central High School. Plans call for cabinet work, metal furniture, library clearing desk and plumbing connections. Thos. D. Perry, business manager.

GRAND RAPIDS.—Wilmarth and Morman Co. will erect factory on Canal St.

HOUGHTON.—Odd Fellows have asked bids for erection of \$30,000 temple.

KALAMAZOO.—Architect R. M. Gallup, is preparing plans for temple to be erected on S. Park St. for B'nai Israel Congregation.

KALAMAZOO.—Trades and Labor Council is considering plans for erection of labor temple.

MARQUETTE.—County Board of Supervisors is considering erection of tuberculosis hospital at cost of \$10,000.

MINNESOTA

AURORA.—Architect Anthony Puck has been commissioned to prepare plans for erection of \$150,000 high school.

COLERAINE.—Village will sell \$40,000 bonds, June 7, for erection of village hall. S. H. Forsberg, Village Clerk.

DULUTH.—Henry Hughes has decided to erect two-story building. Site purchased.

MINNEAPOLIS.—Deere & Webber Co. will erect addition to plant.

MINNEAPOLIS.—Congregations of Memorial English Lutheran and St. James Lutheran Churches have consolidated and will purchase site at Laurel Ave. and Oxford St. for proposed edifice.

MINNEAPOLIS.—Bids will be opened June 27, for erection of proposed postoffice. Jas. Knox Taylor, Washington, D. C., Supervising Architect, Clayton R. Cooley, supervisor.

MOOSE LAKE.—School Board is planning to erect building. J. W. Lindmark, chairman.

ST. PAUL.—Arcade Investment Co., Horace Lowry, Minneapolis, president, will erect seven-story \$700,000 office building on St. Peter St.

VIRGINIA.—Missabe Lodge No. 221, I. O. O. F., has decided to purchase site at Wyoming and Maple Sts. and will erect building in near future.

MISSOURI

KANSAS CITY.—Missouri and Bell Telephone Co. will erect three-story \$35,000 exchange building at Maple Ave. and Osage St.

Citizens have voted \$750,000 school bonds for erection of new buildings and other needed improvements.

Architect J. H. Martling, 15 W. Ninth St., has prepared plans for erection of six-story \$42,000 building at 1421 Grand Ave.

KANSAS CITY.—J. M. Thompson is planning erection of business building on Main, near Twenty-seventh St.

OZARK.—City is considering issuance of \$6,000 bonds for erection of school.

ST. LOUIS.—Progressive Down Town Improvement Association is planning erection of \$500,000 union market. J. L. Wees, 214 N. Sixth St., Architect.

McKinley Interurban System will erect \$1,250,000 passenger and office building at Twelfth and Lucas Sts.

WELLINGTON.—Bids will be received until noon, June 10, for erection of high school. J. L. Corse, Secretary Board of Education.

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MONTANA

KALISPELL.—Local Lodge of Elks will erect proposed \$60,000 club house and theatre in near future.

NEBRASKA

NEBRASKA CITY.—Citizens have voted \$80,000 bonds for erection of high school.

OMAHA.—Plans have been prepared by Fisher and Lawrie, Paxton Bldg., for erection of three apartment houses. Cost \$60,000, at Twenty-fifth Ave. and Harney St.

E. S. Traver has plans completed for erection of \$45,000 apartment building on S. Thirty-fifth St.

NEVADA

RENO.—Y. M. C. A. has raised \$85,000 for erection of building.

NEW JERSEY

BURLINGTON.—Site at corner of Broad St. and Locust Ave. has been selected for erection of proposed public building.

CAMDEN.—Architect J. C. Jefferies, Mutual Life Bldg., Philadelphia, will prepare plans for proposed municipal hospital. Four cottages and one main building, cost \$41,000, are proposed.

CAMDEN.—Architect Charles J. Brooke, 14 S. Broad St., is preparing plans for seven-story factory to be erected at Sixteenth and Mickle Sts. for Keystone Leather Co.

ELIZABETH.—Plans have been completed for proposed \$25,000 edifice for Westminster Hope Chapel.

HOPWELL.—Citizens have voted to erect \$25,000 high school in Hopewell Township.

JERSEY CITY.—From private plans, six two-family houses will be erected on Claremont Ave. for Bay View Realty Co., of 2196 Boulevard. Cost, \$24,000.

MILLVILLE.—First M. E. Church is raising \$25,000 fund for erection of temple annex to church.

MILLVILLE.—Bids will be received until 8 p. m., June 15, for erection of school house. W. W. Slack, architect. S. M. Sheldon, Chairman, Building Committee.

MONTCLAIR.—Homeopathic Society has decided to erect hospital.

NEWARK.—Shiman-Miller Manufacturing Co. will soon erect extension to plant at Murray and Austin Sts. Wm. E. Lehman, 738 Broad St., Architect.

FREDERICK LEMMER, Irvington, has completed plans for erection of \$9,000 apartment house at 844 Mt. Prospect Ave.

PERTH AMBOY.—Messrs. Pierson & Son, 7 Scheuer Bldg., have plans about completed for club house for the Presbyterian Church of Woodbridge.

Benjamin Goldberger has plans under way for number of proposed residences to be erected at Sewaren and Metuchen.

RAHWAY.—Council has passed ordinance authorizing \$25,000 bond issue for completing and furnishing high school.

RIVERTON.—Architect Clyde S. Adams, 1233 Arch St., Philadelphia, is preparing plans for erection of \$10,000 residence for Harry E. Davis.

ROSELLE.—Citizens have voted to erect \$20,000 borough hall on Chestnut St.

WEST HOBOKEN.—Counsel has decided to issue \$90,000 bonds for purchase of site and erection of school.

NEW YORK

ALBANY.—Delaware and Hudson Company has decided to rebuild Hotel Champlain, at Bluff Point, on Lake Champlain, lately destroyed by fire.

AUBURN.—Auburn Turn Verein will enlarge building on Owasco St. Wm. Schist, Chairman, Special Committee.

BREWSTER.—St. Lawrence Church, Rev. R. J. Burns, Pastor, is considering erection of edifice. Cost \$10,000.

ELMIRA.—Architect Otis Dockstader, 103 W. Church St., is preparing plans for proposed Schweppe Brothers' Building on Main St. Excavation contracts let.

FT. EDWARD.—School District No. 9 has voted to erect school, at cost of \$27,350.

GENEVA.—Methodist Church is raising \$60,000 fund for erection of edifice. Rev. Mr. Riegel, pastor.

LOCKPORT.—School District No. 5 has decided to enlarge Vine and Walnut St. schools. F. R. Oliver, school trustee.

NEW YORK.—Packard Commercial school, Fourth Ave. and Twenty-third St., will erect building at corner of Thirty-fifth St. and Lexington Ave.

Free Synagogue, Eighty-first St., will erect edifice at 20 W. Sixty-eighth St. S. S. Wise, Rabbi.

Oppenheim, Collins & Co. will erect large addition to store at Thirty-fourth and Thirty-fifth Sts.

NEW YORK.—Architects Goldner & Goldberg, 702 Jackson Ave., have prepared plans for erection of six-story \$150,000 apartment house at Pinehurst Ave. and 180th St. for Cotoba Realty and Construction Co., 1023 College Ave.

New York Church Extension and Missionary Society of M. E. Church will erect \$15,000 brick church at Boston Road and Surburban Place. Milton See & Son, 6 W. Twenty-second St., Architects.

NEW YORK.—V. Machin, 316 E. Fifty-ninth St., will erect four-story \$17,000 bakery and dwelling on Fifty-eighth St. G. Provost, 104 W. Forty-second St., Architect.

New York Dental College, 20 W. Fourteenth St., will erect four-story \$130,000 brick building on Thirty-fifth St. J. B. Snook's Sons, 73 Nassau St., Architects.

Eighty-fourth St. Company will erect two-story brick store, cost \$10,000, on Lexington Ave. C. E. Birge, 29 W. Thirty-fourth St., Architect.

Wm. Lechnyr, 546 Brook Ave., will erect two three-story brick dwellings on 233d St. Cost \$14,000. Geo. P. Crosier, 233d St. and White Plains Ave., Architect.

E. T. Gerry, Newport, R. I., will erect eight-story, \$135,000 store and lofts at 390 Fourth Ave. John B. Snook's Sons, 73 Nassau St., Architects.

Louisa E. Levy, 1216 Boston Road, will erect \$5,000 store at Third Ave. and 173d St. M. J. Garvin, 3307 Third Ave., Architect.

NEW YORK.—H. Morgenthau Co., 165 Broadway, will erect one-story brick stores, cost \$15,000, at Brook Ave. and 156th St. Koppe and Daube, 830 Westchester Ave., architects.

Bottino, Bottino & Quendo, 769 E. 227th St., will erect \$5,500 dwelling and shop on 217th St. Geo. P. Crosier, 233d St. and White Plains Ave., architect.

Mrs. H. McCarthy, 215 W. Eighty-seventh St., will erect five-story apartment house, cost \$25,000, on 185th St. G. F. Pelham, 507 Fifth Ave., architect.

Architect S. Saas, 32 Union Square, has filed plans for erection of twelve-story brick loft building to be erected at 105 Seventh Ave., at cost of \$300,000.

NEW YORK.—E. Wolf, premises, will erect seven-story store and office building at Fifth Ave. and Forty-second St. Cost \$150,000. Thos. W. Lamb, 489 Fifth Ave., architect.

Architect C. E. Birge, 129 W. Thirty-fourth St., has filed plans for erection of twelve-story brick store and loft on Thirty-sixth St. Cost \$185,000.

E. Lang, 1078 First Ave., will erect \$6,000 dwelling on Haviland Ave. B. Ebeling, 1136 Walker Ave., architect.

Frank E. Classen, 1121 Ogden Ave., will erect \$6,000 dwelling on 167th St. G. F. Bache, 128 W. 167th St., architect.

Valrono, Maresca and Maresca, 2677 Eighth Ave., will erect two one-story brick stores, cost \$12,000, on White Plains Road. G. P. Crozier, 223d St. and White Plains Road, architect.

NIAGARA FALLS.—Plant of Hooker Electro-Chemical Co., destroyed by fire, will be rebuilt at once. A. H. Hooker, superintendent.

OWEGO.—New York Telephone Co. is planning erection of building.

ROCHESTER.—Plans have been submitted to Board of Directors of Mechanics Institute for proposed arts school building.

ROCHESTER.—Jas. Cunningham Son & Co. will at once erect automobile plant on Litchfield St.

SCHENECTADY.—Residents of Scotia are considering erection of school.

SYRACUSE.—Architect Thurber J. Gillette of No. 811 Park St. is preparing plans for a two-family apartment house to be built on Park Ave. for George Laurer, No. 104 Tracy St.

SYRACUSE.—Morgan & Draper are having plans prepared for five one-family houses, to be erected at Montrose on the Draper tract.

Russel & King, 601 Snow Bldg., have been selected as architects to prepare plans for \$70,000 St. Anthony of Padua Church to be erected at corner of Midland Ave. and West Colvin St. Attorney Frank C. Sargent will erect business block at No. 209 East Onondaga St.

UTICA.—Architect Linn Kinne has completed plans for erection of \$9,500 residence for S. K. Gardenier.

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SPECIFICATIONS

Detailed information covering specifications of **RICHMOND** Stationary Vacuum Cleaning Systems will be sent upon request.

YONKERS.—Bids will be received until 8 p.m., June 13, for erection of addition to school on Trenchard St. H. W. Bertholf, Chairman Committee on Architecture.

NORTH CAROLINA

WILMINGTON.—County Board of Education is considering enlargement of high school at cost of \$20,000. J. O. Carr, chairman.

NORTH DAKOTA

FARGO.—Aaron Stern, Wahpeton, will erect fireproof hotel.
GRAND FORKS.—Beta Zeta Chapter of Sigma Chi is planning to erect fraternity house on campus of State University.
HANKINSON.—Erection of \$10,000 Congregational Church is being considered. Rev. C. S. Johnson is interested.
SPIRITWOOD.—Plans are being prepared for erection of \$10,000 school house.

OHIO

CINCINNATI.—Silas B. Waters, White Star Laundry Co., will erect \$25,000 residence on Edgecliff Road.
Architect L. W. Fahnestock, Atlas Bank Bldg., has about completed plans for erection of edifice for Methodist Church of Mount Lookout.

CINCINNATI.—Architect A. J. Huesman has prepared plans for erection of \$12,000 business and flat building on Vine St.
CINCINNATI.—Attorney Geo. W. Platt is interested in proposed erection of convention hall and auditorium.

Architect H. N. Hooper is preparing plans for erection of four-story office building for Chatfield & Woods Co., at corner of Third and Plum Sts.

COLUMBUS.—Catholic Ladies of Columbia Organization is considering erection of home for working girls. Mrs. Nellie M. Ross, Cathedral Parish, president.

COLUMBUS.—F. W. Schumacher is preparing plans for erection of building on East Broad St.

Maetzel, Tresselt & Bassett, American Savings Bank Bldg., have prepared plans for erection of factory building for Jaeger Machine Co.

Architect F. S. Gleichauf, New First National Bank Bldg., is preparing plans for erection of number of residences.

Lucas Pump Co. will enlarge plant. E. M. Heathman, Secretary.

COLUMBUS.—Architects Dawson and Holbrook, 611 Outlook Bldg., are drawing plans for the erection of a two-story business block on East Main St., for C. M. Beckert.

Building Committee of the York lodge has approved preliminary plans for building to be erected at Smith Place and High St. Architects Incho, Stribling, Bulford and Elliott will soon be engaged on working drawings.

CRESTLINE.—Architects Howard & Merriam, Capitol Trust Bldg., Columbus, have been engaged by the board of education at Crestline to prepare plans for a twelve-room school building.

IRONTON.—Architect W. H. Schweikart has prepared plans for erection of proposed South Side Theater.

KENMORE.—Plans are being prepared for erection of school. H. E. Shook, President, School Board.

OXFORD.—Citizens have voted \$20,000 for erection of addition to school building.

WARREN.—Board of Education will issue \$50,000 bonds to erect school houses.

YOUNGSTOWN.—J. Howard Edwards will erect business block on W. Boardman St. Plans prepared.

OKLAHOMA

CHICKASHA.—Senate has passed bill appropriating \$175,000 for public building.

SULPHUR.—School Board has adopted plans and is asking bids for erection of \$30,000 high school on Second St.

WOODWARD.—Board of Education is considering erection of \$70,000 high school. Peter Martinson, president.

OREGON

BONANZA.—L. J. Bowman has had plans prepared for erection of two-story brick hotel building.

EUGENE.—Architect Y. D. Hensill has prepared plans for erection of residence for George Norris.

Citizens have voted \$20,000 bonds for purchase of site and erection of school.

EUGENE.—S. M. Titus is considering erection of two-story brick block on Willamette St.

FALLS CITY.—H. Siegel of Myrtle Point will erect department store building. Site purchased.

KLAMATH FALLS.—Farmers' Implement Co. is planning to erect addition to buildings on Klamath Ave.

MERLIN.—Citizens have voted \$10,000 bonds to erect school building.

PORTLAND.—Architect Lewis I. Thompson has prepared plans for erection of residence at Twenty-first and Clifton Sts.

PENNSYLVANIA

BUTLER.—School Board has decided to erect fourteen-room school after plans by Architect Eckles.

CALIFORNIA.—Pennsylvania Railroad has appropriated \$25,000 for erection of depot.

JOHNSTOWN.—First Presbyterian Church is considering erection of edifice at Walnut and Lincoln Sts.

McKEES ROCK.—Architect J. H. Phillips is preparing plans for erection of \$15,000 brick store and flat on Island Ave., for A. Natale.

NEW HOPE.—City Mission of Philadelphia will erect tuberculosis sanitarium near this place.

OGONTZ.—Architect C. M. Schermerhorn, 430 Walnut St., Philadelphia, has completed plans for Police Station addition to Commissioners Bldg. for Cheltenham Township. Bids will be received until June 6 by J. A. Stahr or L. A. Dempsey, Building Committee.

PHILADELPHIA.—Fels & Co. will erect \$10,000 two-story office building at corner of Island Road and Saybrook Ave.

Architects Cope & Stewardson, 320 Walnut St., have completed plans for three-story house, cost \$10,000, at Ambler, for Samuel Styer.

C. L. Hoffman, 911 Walnut St., is designing 2½-story residence at Ridley Park for George J. Pequignot. Cost, \$10,000.

Architect E. Allen Wilson, Land Title Bldg., is preparing plans for erection of \$25,000 banking house for the Haddington Trust Co., on Market St.

Architects Anderson & Haupt are preparing plans for reconstruction of the old Passyunk Market, at Passyunk Ave. and Morris St. Cost, \$15,000.

PHILADELPHIA.—Berg Bros., 1017 Market St., will erect department store in near future on Market St. E. A. Wilson, Land Title Bldg., has prepared plans for erection of eight residences.

Architect Amos W. Barnes, 134 S. Ninth St., has prepared plans for immediate erection of three-story \$11,000 store at 937 Race St., for Hop Wah Co.

PHILADELPHIA.—Architect J. F. Stuckert, is designing \$15,000 residence on Pelham Road for T. S. Gans.

Y. M. C. A. will erect \$150,000 building at corner of Fifty-second and Sanson Sts.

St. Stephen's Lutheran Church, Fortieth St., will erect edifice in near future at corner of Fortieth St. and Powelton Ave.

PHILADELPHIA.—Recorder of Deeds Wm. S. Vare will erect ash-handling plant at 1122 Race St.

Catholic Home for Destitute Children has purchased site at Allegheny and Twenty-ninth Sts., for erection of \$100,000 orphanage.

PITTSBURG.—Engineers of Allegheny County have been instructed to survey ground owned by county on Diamond and Ross Sts. and Fourth Ave., preparatory to instructions for drawing plans for proposed county building.

SCRANTON.—Architect Lewis Reisman, Dime Bank Bldg., has prepared plans for erection of \$6,000 store and dwelling on Mt. Vernon Ave. for Jos. Gans.

SHARON.—Citizens will vote June 24 on \$80,000 bonds for erection of school.

WEST CHESTER.—State Normal School has decided to erect boys' dormitory and make other improvements.

WEST HAZLETON.—Citizens will at once vote on \$8,000 bonds to erect addition to school.

YORK.—Zion Reformed Church has purchased site at Lafayette St. and Cleveland Ave. for erection of edifice.

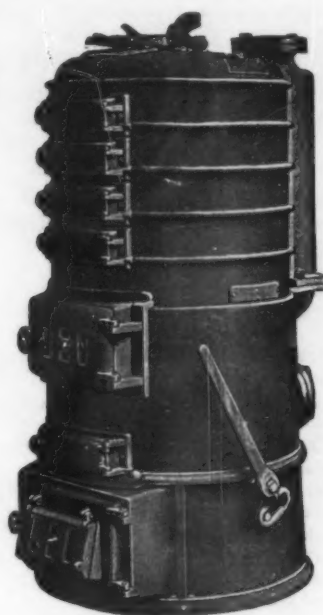
RHODE ISLAND

PAWTUCKET.—High St. Universalist Church has adopted plans for erection of \$15,000 edifice.

PROVIDENCE.—Superintendent Shay of Public Building Department has prepared plans for erection of \$100,000 addition to City Hospital.

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TENNESSEE

KNOXVILLE.—Knoxville General Hospital will erect additional ward building.

KNOX County Board of Education has ordered erection of two schools.

MEMPHIS.—Architects Hanker & Cairns, Scimitar Bldg., are preparing plans for erection of Lee Bldg., on Madison Ave. Cost, about \$90,000.

TEXAS

ABILENE.—First Methodist Church has had plans prepared for erection of \$25,000 edifice at Butternut and S. Second Sts.

DALLAS.—A. W. Campbell will erect four-story \$100,000 hotel building at Elm and Harwood Sts. Land & Mitchell, Wilson Bldg., Architects.

DALLAS.—City commissioners have decided to erect new city hall.

HOUSTON.—Bids will be received until noon, June 25, for erection of three-story administration building for Wm. M. Rice Institute. E. Raphael, secretary.

HOUSTON.—Magnolia Camp, Woodmen of the World, is considering erection of home. J. G. Blaine, Chairman, Building Committee.

PORT LAVACA.—Bids will be received until 5 p. m. June 15 for erection of school. A. O. Watson, Austin, Architect. J. D. Crain, Secretary of School Board.

SILVERTON.—Citizens will vote on \$25,000 bonds to erect school.

TERRELL.—Wesley College has had plans prepared for erection of new dormitories.

UTAH

MANTI.—Erection of \$10,000 Carnegie Library is being considered. Wm. B. Lowry, Mayor.

SALT LAKE CITY.—Architect Richard Kletting, Hooper-El dredge Bldg., has prepared plans for erection of \$125,000 apartment house on State St.

WASHINGTON

EVERETT.—Snohomish County Orphanage Association is planning erection of proposed children's home. A. A. Brodeck, president.

HOQUIAM.—Northwestern Lumber Co. is planning erection of three-story \$75,000 building.

SPOKANE.—Bids will soon be received by Mitchem Bros. for erection of \$100,000 packing house.

Local Order of Red Men is having plans prepared for erection of \$40,000 temple on Fourth Ave.

SPOKANE.—Childs Bros. & Day are having plans prepared for erection of three-story \$50,000 brick building on First Ave.

Samuel Berry will erect four-story \$75,000 store building at corner of Main Ave. and Washington St. L. L. Rand, architect.

TACOMA.—Mason Methodist Church will erect \$25,000 edifice at North Thirty-second and Proctor Sts., Frederick Heath, architects.

TOPPENISH.—Central Bank has had plans prepared for erection of \$30,000 building.

WEST VIRGINIA

ELKINS.—West Virginia Humane Society is considering plans for erection of \$15,000 children's home.

WHEELING.—Anti-Tuberculosis Society will soon begin work on erection of proposed sanitarium near Woodsdale. J. B. McKee is interested.

WISCONSIN

FOND DU LAC.—Board of Trustees of Nashotah House has decided to expend \$60,000 in improvements.

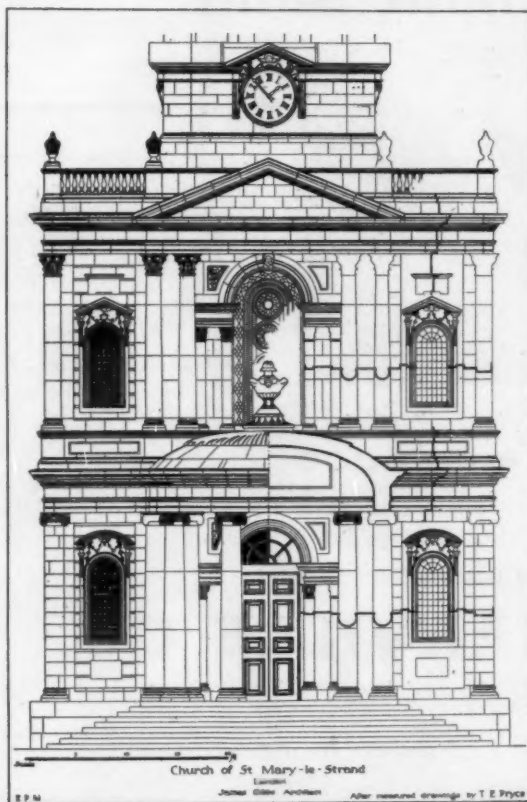
GREEN BAY.—Plans are being prepared for erection of \$8,000 edifice at Monroe and Stuart Sts., for Grace Presbyterian Congregation.

JANESVILLE.—Wisconsin Telephone Co. has accepted plans for erection of \$15,000 building at Division and East Milwaukee Sts. Alonzo Burt, Milwaukee, President.

MILWAUKEE.—Architect Henry W. Voelz has prepared plans for erection of \$6,500 apartment house in West Allis for Frank Geriz.

RACINE.—Racine Boat Co. has purchased site on Eighteenth St. and will erect factory.

WAUWATOSA.—Plans have been completed for erection of \$7,500 residence at Forty-seventh St. and Fabst Ave. for J. K. Oberly.



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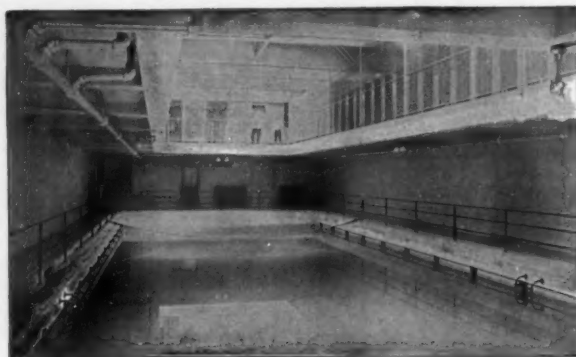
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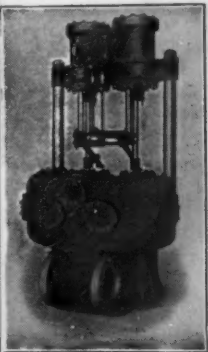
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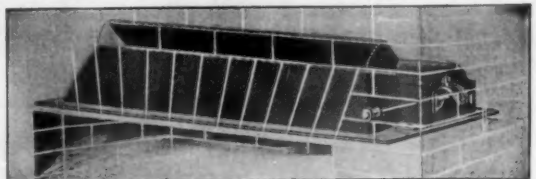
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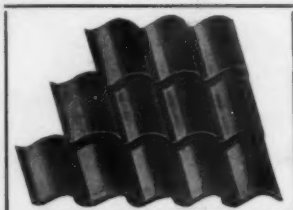
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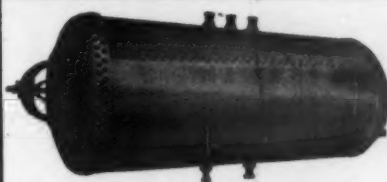
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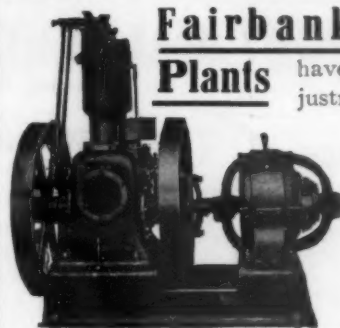
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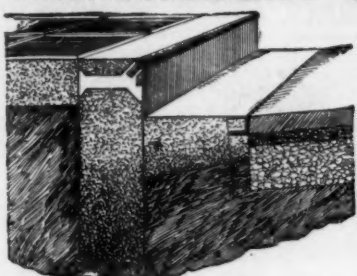
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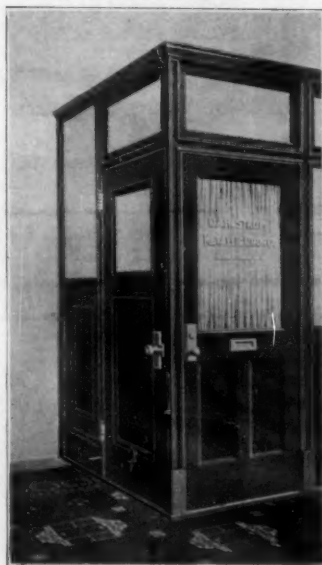
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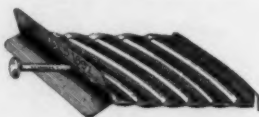
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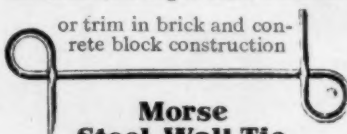
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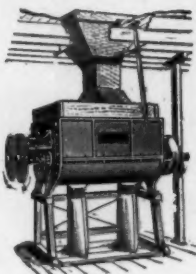
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drain pipe, rear and side door for icing, furnished free
on application.

All inquiries will receive prompt attention.

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Branch houses in principal cities of the
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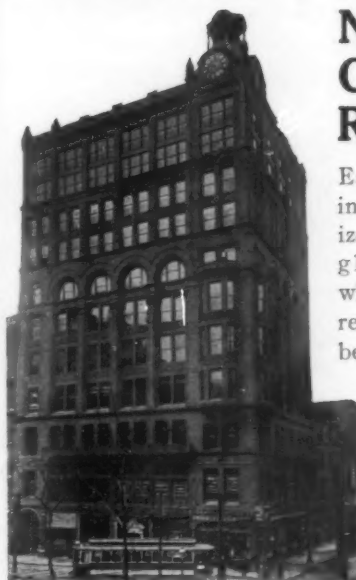
BERGER'S Raydiant SIDEWALK LIGHTS

**No
Centering
Required**

Easily and quickly
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ized steel forms hold
glass in position
while concrete and
reinforcing rods are
being applied.

**ECONOMY
OF
INSTALLA-
TION
MAXIMUM
EFFICIENCY**

**Catalog F-9-V
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Berger Raydiant Sidewalk Lights installed

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New York Philadelphia Boston Chicago St. Louis
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Southern Yellow Pine

Is the Standard Wood for Heavy Construction owing to its extraordinary Physical Characteristics

Long and continued investigation by government experts and mechanical engineers in foreign countries as well as in the United States have proven to entire satisfaction that **Southern Yellow Pine** is the

Best Timber for Heavy Engineering Structures, where Great Strength, Long Span and Durability are Required.

Southern Yellow Pine is hard, dense, flexible, straight in the grain, a good, sound timber, being naturally free from defects, and owing to its resin ducts outlasts other woods.

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ENDURES EXPOSURE MUCH USED FOR OUTDOOR WORK

The untreated long leaf pine, although subjected to variation of temperature in *exposed* situations for over twenty years, is found quite sound. Long Leaf yellow pine is also much used for wharves, jetties, and ships' masts; it endures the pounding of vessels when used as the structural material for piers and loading docks.

A REMINDER—Wood costs less than iron construction, and can be furnished at any time by first-class lumber dealers.

"STANDARD WOOD CONSTRUCTION"
furnished on application.

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**GOOD-BYE GARBAGE MAN!
THE STODDARD-KEWANEE
GARBAGE BURNER
Sounds his Doom.**

The Stoddard-Kewanee Water Heating Garbage Burner is the only perfected device that combines a highly efficient water heater with a private garbage disposal plant in one apparatus.

It provides the cheapest way of heating water in large quantities and furnishes a practical and economical means of destroying mixed garbage, hospital refuse, household and other accumulated rubbish when and where it is produced.

It evaporates and converts all waste matter into a combustible condition, assists in heating water for domestic purposes, and reduces it to an odorless ash, without emitting offensive odors or creating a nuisance, or maintaining an insanitary condition.

The Old Man Behind the Boiler is the fellow who builds these Garbage Burners, and will tell you all about them. There are no flies on him.

Send for Catalogue No. 55.

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*Thousands in Use
Please Everybody*

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POTTERIES COMPANY**
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trade mark denotes a reliable firm's guarantee that goods are as represented.

*Relieves the Architect
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Sanitation demands Vitreous China Plumbing in the bathroom and toilet, for *no other* substance will preserve the attractive appearance and sanitary advantages of a fixture as does china.

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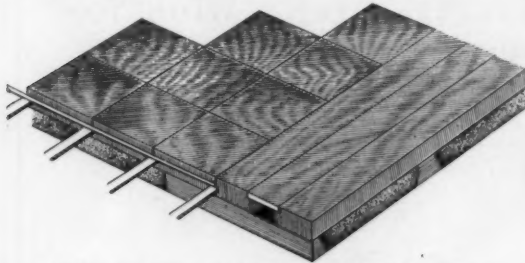
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Potteries Company*
TRENTON, NEW JERSEY, U.S.A.

STEEL-WOVEN OAK FLOORING

FOR FIREPROOF BUILDINGS

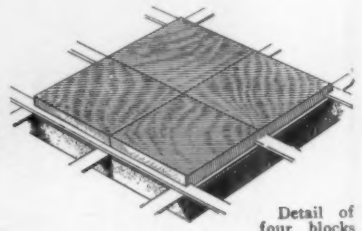
No big beams are inserted in the concrete. No sticking of blocks to concrete and tearing loose with change of season. The floor lies solidly of its own weight. In case of swelling, owing to dampness, or even flooding with water, the floor swells as a whole and takes up the compression space in the border. If the floor shrinks again after such an accident the blocks shrink individually and the shrinkage is divided up so many times that no cracks are seen. In extreme cases the entire floor can be keyed up from the compression spaces.



Showing two border and wall strips with bridge over compression space and short dovetailed pieces of wood to which border strips are lightly nailed.



Detail of 4" quartered white oak block.



Detail of four blocks showing steel weave.

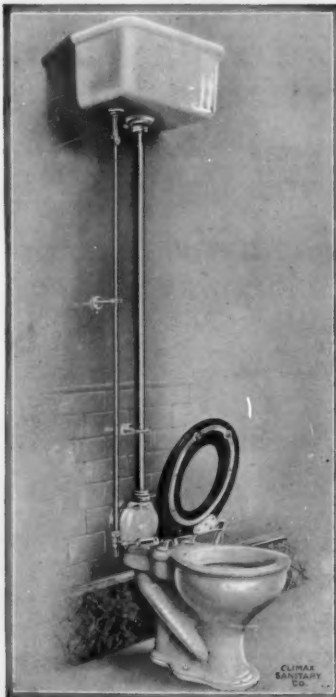
The floor in the Baltimore Bar Library was flooded for forty-eight hours during the great fire, and is now as good as ever. The floor in St. Luke's Hospital has stood the test of years. Several carloads laid in New York Custom House.

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Maxco 404

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closets for schools, factories, hospitals, and all public buildings receive 100% harder usage, and are used 50 times more than closets in private homes. You know what happens to public closets in 3 or 6 months—unless they are especially constructed to "stand the racket."

MAXCO automatic closets cannot be used without a thorough flush taking place after the closet is vacated. Perfect sanitation is assured. The flushing device is so simple that everybody says at first sight: "HOW SIMPLE!" There is not one complicated or delicate part, hence no repairs, no readjustments. Many years of continuous perfect service assured.

MAXCO automatic closets are sold only through first-class jobbers of plumbing supplies. Any of the following will gladly tell you all about the MAXCO closets—show you a sample in operation—tell you where some of the principal installations have been made—show you a working model in your own office, if you wish.

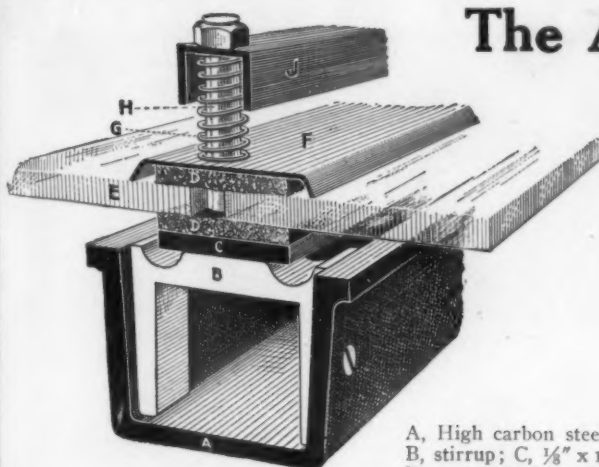
The A. H. Busch Company, Los Angeles, Cal.
California Plumbing Supply Co., San Francisco, Cal.
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Do not forget for a minute that first-class jobbers never recommend closets that are not as perfect as they can be made. Their guarantee, as well as our own, is back of every MAXCO automatic closet installed.

While you think of it—right now—just write on a postal—"Send Catalog 'H'."

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A, High carbon steel channel;
B, stirrup; C, $\frac{1}{8}$ " x $1\frac{1}{2}$ " plate;
D, cow hair felt; E, glass; F,
metal cap; G, phosphor bronze
spring; H, brass stud; J, bridge.

**The Anti-Pluvius System of
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Will Be Standard in
Your Office If You
Use It Once**

ANTI-PLUVIUS
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Puttyless Skylights

**Let Us Show You
Skylights Already
Installed, by way
of proof**

We do not ask you to take our say so in this matter of water tight, dust tight, weather tight and fire-proof skylight. We only ask that you give us a chance to make good, to "produce the goods." Do we get the chance?

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(3)

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SLOP SINKS** are fast superseding all other types, on account of their durability and sanitary features. (Also made in Columbian or Buff Ware.

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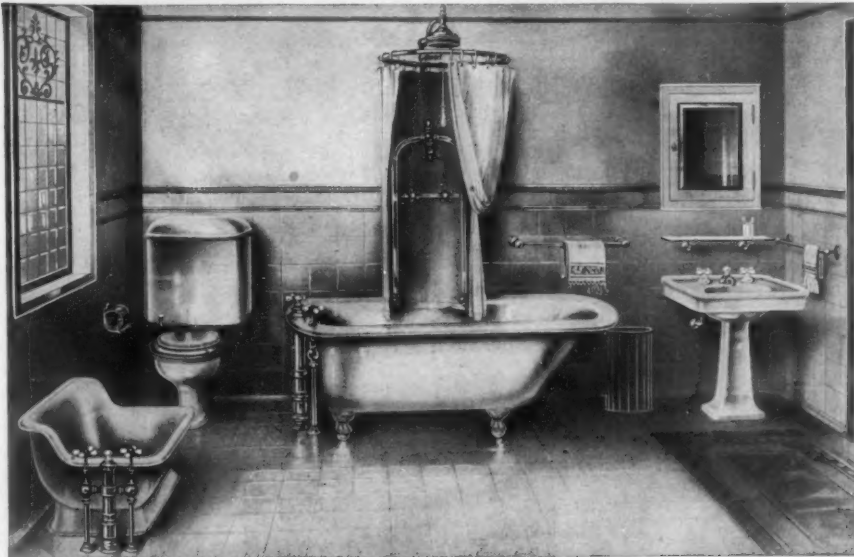
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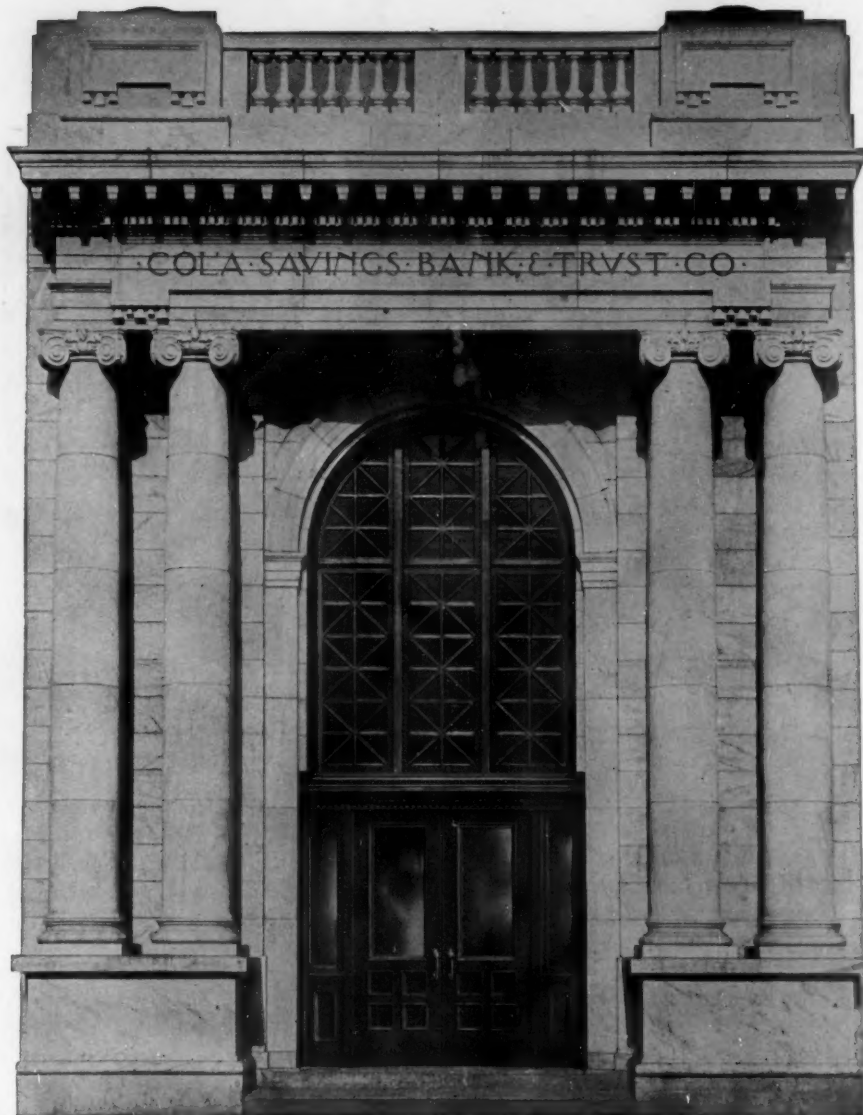
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"Make each room a separate building"



OLD COPPER ENTRANCE, COLUMBIA SAVINGS BANK
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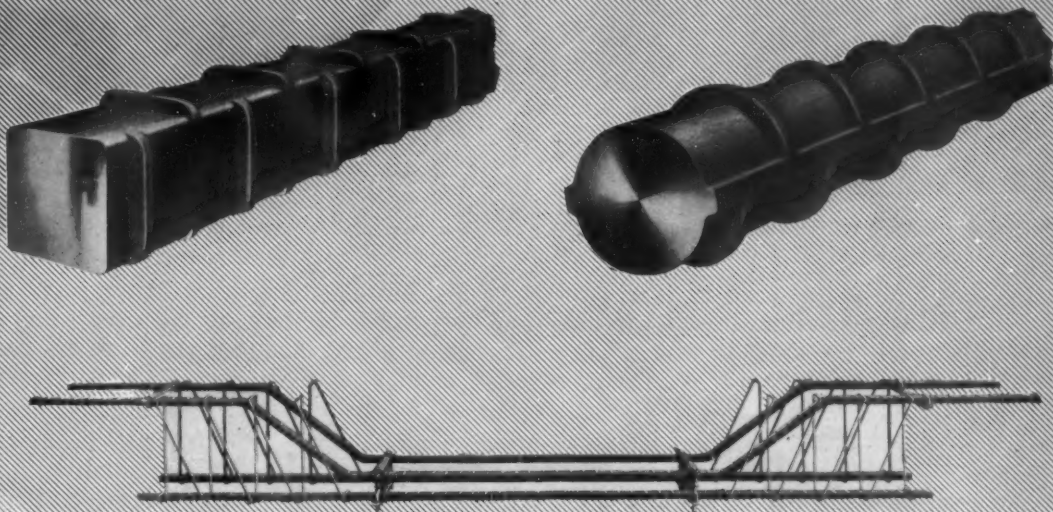
We work to **Architects' details** in **Copper or Bronze Covered** wood work for **Entrances** for **All Classes of Buildings**. Working details will be submitted from sketches or elevations.

Richardson Standard Doors are recommended by the National Board of Underwriters for **Corridor** and **Communicating Doors** for Office Buildings, Theatres and Buildings of like nature.

REPRESENTATIVE IN PRINCIPAL CITIES

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THE PERFECT REINFORCEMENT

DECREASED COST
INCREASED SPEED

WITH LOOSE BARS YOU HANDLE
TWENTY PIECES OF STEEL IN
THE REINFORCEMENT OF AN
AVERAGE BEAM.

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GENERAL OFFICES: BANK OF COMMERCE BLDG., ST. LOUIS, MO.



Ventilation Control for Show Windows Found Only in the Improved No. 30 Ventilation & Drainage Sash of the *Kawneer System* → of Store Fronts

ASIDE from the question of Architectural design, material used, method of grip on glass and durability, the one point of supreme importance in store front construction is the principle of ventilation and drainage and its efficiency.

To have an **all-metal air-tight** sash—one that consumes less than 1/2" of your show window space, only one inch of the glass area—and, at will, one that can be made to ventilate and drain successfully is something never before produced.

The **introduction of our new sash**, which by means of a simple slide regulates the ventilation of the show window, **marks the greatest advancement in store front and show window construction** since the origin of the Kawneer System. By simply pushing a slide a full and effective current of air is admitted—creating a

perfect circulation next to inner surface of glass—thus eliminating all possibility of frost or sweat accumulating on the windows during sudden changes in temperature or under extreme climatic conditions.

Corner and Division bars are small and unobstructive yet strong and durable. Jamb, sill, transom bar and bulkhead mouldings can be supplied in a variety of standard or special shapes—thereby offering unlimited opportunity for adapting same to your own originality of design. Copper, Brass, Aluminum and Bronze metals of the highest quality are employed in the Manufacture of all Kawneer products—

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Descriptive Booklet No. 3 fully illustrates and explains. Ask for it to-day.

Effective Ventilation

Inside ventilation and drainage holes are two inches apart. Holes in face piece are longer than those in former No. 30 Construction but six inches apart.

Sliding control device comes directly in contact with inner holes—just where it should be to prove efficient—and is easily adjusted to meet climatic conditions.

When slide is closed you will have

Dust Proof Show Windows

Kawneer Mfg. Co.

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SEE DETAILS IN SWEET'S INDEX.

A SPLENDID INVESTMENT

The Heating System which ADDS to Building Values

UNDERFEED

H EATING Plants do not usually come under the head of money makers. The one established system which is recognized as giving the cleanest even heat at least possible cost is the UNDERFEED. Hundreds enjoyed profitable proof of this truth during the past severe winter. There is tremendous argument—unanswerable argument—for selection of the UNDERFEED in this fact—

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 HEATING SYSTEMS ^{WARM AIR} FURNACES - ^{STEAM-HOT WATER} BOILERS
 Save $\frac{1}{2}$ to $\frac{2}{3}$ of Coal Bills

During this coming summer many old, expensively unsatisfactory heating systems will be replaced by modern UNDERFEEDS, which get out of pea sizes of hard and soft coal and cheapest slack—coal which would smother fire in ordinary heaters—as much clean heat as highest price coal will yield.

Architects who specify UNDERFEED systems—either warm air, hot water or steam—simply assure heating satisfaction at least possible cost. And here is something for architects to think about in their own interests: The best engineers in America and many municipalities have indorsed the UNDERFEED coal-burning way as the best way to get rid of the smoke nuisance.

Heating Plans and Services of our Engineering Corps are FREE. Write TODAY for UNDERFEED Warm Air Furnace Booklet or Special Catalog of Steam and Hot Water Boilers—sent FREE.

The Peck - WILLIAMSON COMPANY

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 CINCINNATI, OHIO

This illustration shows the Underfeed Boiler.

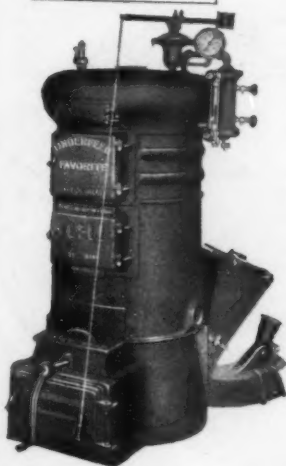
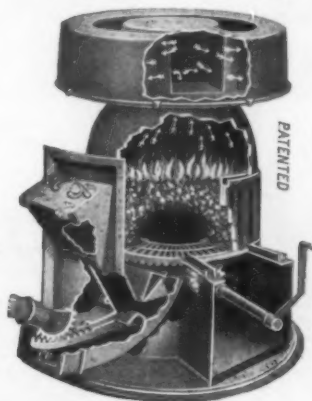
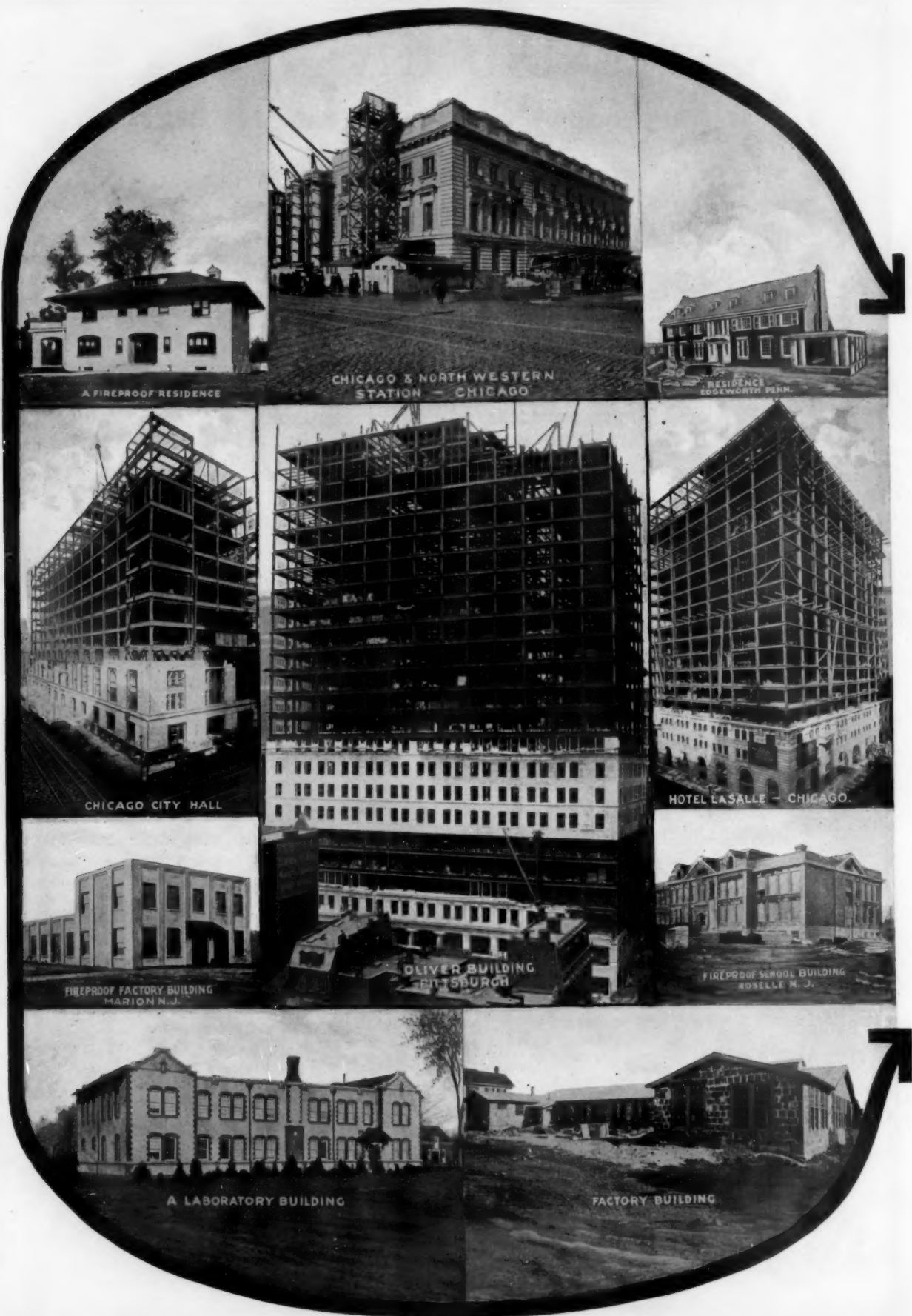


Illustration shows furnace, without casing, cut away to show how coal is forced up under fire, which burns on top.





*The opposite page shows a few
illustrations of the variety of buildings
fireproofed by the material and methods of the*

National Fire Proofing Company

The last few years have shown a most rapid development of the use of

Terra Cotta Hollow Tile

for fireproof construction of all kinds of buildings, large and small.

The economy, facility and safety of construction of this material; its high insulating value and its flexibility for architectural expression have been clearly established in the building of hundreds of Residence, Factory, School, Club and similar types of buildings where it has been used not only for interior construction, but for exterior walls.

This has been due to the recognition of the value of this material for structural purposes, as well as for the protection of steel against the action of fire.

Our publications are at the service of anyone interested.

For information on fireproof construction of steel frame buildings, ask for Standard Construction Catalogue.

For information on buildings of reinforced construction ask for Long Span Fireproof Construction Catalogue.

For information on construction of buildings where Terra Cotta Hollow Tile is used for exterior walls ask for "Fireproof Residences and How to Build Them."

National Fire Proofing Company

The largest company in the world devoted solely to the business of fireproof construction in both Hollow Tile and Reinforced Concrete

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26 Factories in the United States.

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The many faults of appearance and operation characterizing the old style transom rods, so objectionable to the architect, are overcome in the

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Concealed Transom Lift

Simply turn the knob on door trim and transom opens or shuts to the required angle and is held steady there until the knob is again turned. No locks, hinges or catches are required.



In the "RICHMOND" Concealed Transom Lift all parts as implied by the name are concealed, excepting only the knob. The fixture is completely assembled before leaving our factory. Booklet descriptive of the operation and installation of this fixture will be mailed upon application to

THE McCRUM-HOWELL Co.

MANUFACTURERS

Park Avenue and 41st Street

NEW YORK CITY

Elevator Door Talk

We have been informed by the owners of some of the larger buildings in New York City that 60% of the expense of maintaining their elevators is incurred in trying to keep their doors in working condition to guard against accidents.

This is surely all wrong and should be avoided, and the man who comes to the rescue first is the man whose services will be appreciated.

We claim, and stand ready to prove our claim, that an elevator enclosure designed with three-part doors, giving a two-third opening entrance to the car, equipped with the Krause Patent Lever Opener and Lock will not only reduce this expense to a minimum, but will practically eliminate all chances of accidents to the public, which to our minds is the vital question to be considered.

If you are interested in these two great questions pertaining to elevator construction and will drop us a card, we will either have our representative call at your office with a working model, or arrange to send one for your inspection free of charge.

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Roofed in 1880—30 years ago.



Make Your Specifications Exact

THERE are a number of ways to lay a roof of coal tar pitch, tarred felt and gravel so as to give fairly good service. There is one way, however, of laying such a roof to give *maximum service*—by that we mean a service of 20 years and over—order your contractor to lay it “according to The Barrett Specification” and *incorporate the full Specification in the contract*.

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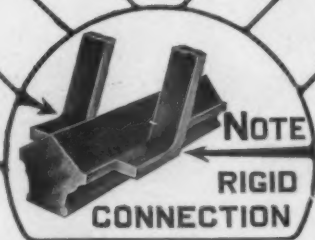
Pittsburg



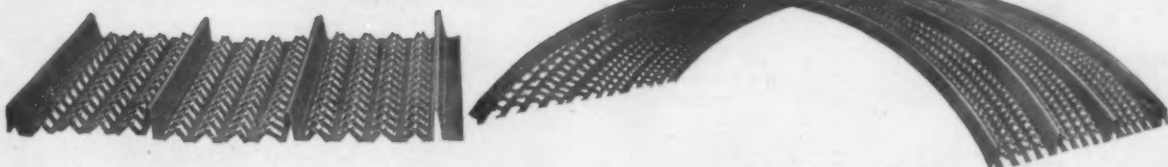
KAHN TRUSSED BAR

The Weakest Link

determines the strength of the chain—the weakest connection limits the safety of your concrete beam. That point is at the connection of the shear reinforcement to the horizontal bar.



Insist on the **rigid connection of shear members**. Do not rely upon loose stirrups which depend on the questionable adhesion of concrete. Make the connection as strong as the shear members themselves. Insist on **Kahn Trussed Bars** and be sure of your results.



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Hy-Rib sheets reach the job straight or curved as ordered. Merely set the Hy-Rib sheets in place—apply the concrete—the slab is complete. No centering or falsework is necessary.

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Catalogues and detailed suggestions free. Write us about your building.

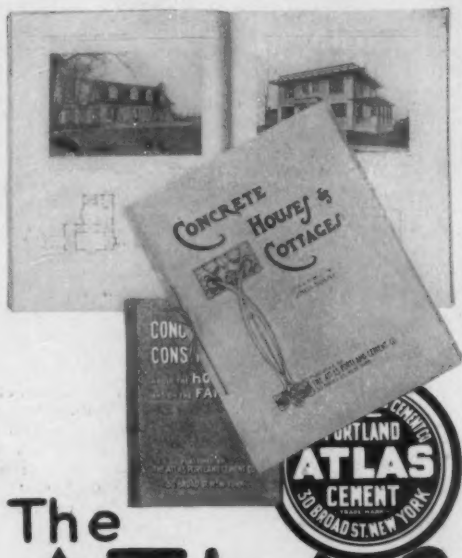
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The Bruner System is waterproof, durable, architecturally attractive, is free from tendencies to rust, warp, buckle or sag. There is no exposed iron work. The glass is used in larger units than any other system and is a special glass made for us alone. It is the most powerful refracting glass used in sidewalk or vault construction.

It will carry a load of 300 lbs. per square foot. It is the only system in which long spans may be made without the use of concrete or iron beams. The construction carries itself, and spans are made up to 16 feet clear. Let us send you a new book having to do with the Bruner System.

"Sweet's Index" pages 636-639

Albert Grauer & Company Pittsburg, Pa.

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BOOK NOTES

YEAR BOOK OF THE SEATTLE ARCHITECTURAL CLUB

This interesting publication presents in a series of well selected examples the work exhibited at the first annual exhibition in Seattle, Wash., of the Architectural League of the Pacific Coast.

A majority of the examples shown will be new to the Eastern architect, as they have not yet found their way into the pages of the architectural press.

The book is in size and general make up along the lines of catalogues issued to illustrate the important exhibitions in the East, and will supplement them as a work of reference and as illustration of what our Pacific Coast brethren are so well accomplishing.

The price is one dollar, by express, prepaid, and may be had by addressing the secretary of the Seattle Architectural Club, 720 Central Building, Seattle.

SAFEGUARDING THE EMPLOYEE AND THE PUBLIC

Just at the present moment when the popular monthly magazines are devoting much space to articles describing the negligence on the part of owners and builders in safeguarding the life and limb of the general public and employees, a pamphlet of more than 170 pages, containing many illustrations, entitled "Safeguards," and published by the Ætna Life Insurance Co., is particularly timely.

While the diversification of industrial operations is so great that to treat the subject fully would require a separate book for each industry, the editor with considerable success has gathered within the space of this pamphlet descriptions of buildings and machinery where accidents occur with greater frequency and whose "risks" are termed as "extra hazardous."

The text which contains suggestions of value for safeguarding against accidents includes other information. The price of the book is placed nominally at fifty cents and can be obtained from the Ætna Life Insurance Co., Hartford, Conn.

ELEMENTARY COURSE IN PERSPECTIVE. By Sherman Turrell. With 16 illustrations and folding plates; 75 pp., 5 x 7 inches, full cloth. Price \$1.25 net. New York: D. Van Nostrand Company.

This work, as its name implies, is a text book for students. Two methods are used: The "Method by the use of the plan" and the "Method by scale." It will be necessary for the student to possess a clear idea of descriptive geometry to comprehend the plan of the book.

CHIMNEY DESIGN AND THEORY. A book for Engineers and Architects. By William Wallace Christie. Second edition, 192 pp., 5 x 8; full cloth. Price \$3.00. New York: D. Van Nostrand Company.

This book deals with chimneys in factory construction, and aside from a work by Armstrong, by the same publishers, is the only comprehensive work on the subject issued in this country.

The book is divided into eleven chapters, which treat of draft, wind pressure, materials, and lightning protection. Each topic is very thoroughly discussed and the work may be classed as authoritative.

THE INVENTOR'S POCKET LIBRARY

There is no academic course in invention. Inventors, like poets, are born, not made. And, like poets and others whose works are the result of "inspiration" or "genius," or any other of the many words that are used to describe the product of the human brain, inventors are generally a most impractical lot, as most men of active mentality in the field of original research are apt to be.

It happens fortunately that in the field of literature, art, music and invention there occasionally appears a man who combines the impractical essences of his work with the practical requirements of shrewd business ability. It is then we have the Edisons, the Damroschs, the Hopkinson Smiths, who not only achieve fame but dollars as well.

The author of a series of pamphlets entitled Common Sense Series, Inventors' Pocket Library, has supplied in a condensed form much information that inventors are always in search of but are never able to obtain except by the expenditure of much money. These are published by the Engineering Searching Co., 1403 New York Avenue, N. W., Washington, D. C. The price is 3 cents each or 10 for 25 cents. Full list of titles can be had on application as above.

THE MANOR HOUSES OF ENGLAND. By P. H. Ditchfield, M.A., F.S.A. Full cloth, 7 x 10 inches; 211 pp. Price, \$3.00 net. New York: Charles Scribner's Sons. London: B. T. Batsford.

Publication by the English architectural press has, during the past few years, been prolific of books treating of the two extremes of England's domestic architecture. We have had many volumes on the cottage homes and as many if not more on the stately houses in which the English people take, and with good reason, so much pride.

It is, therefore, with a sense of newness that we take up the present volume treating of the Manor House.

This book, after an exhaustive chapter explaining the manorial system that obtained in England, the habits, customs and privileges that surrounded the lord of the manor, all essential to a proper understanding of the type of house he built for himself, gives the rest of its space to the architectural charms and beauties of the manor house, the details of its goodness and the varying materials that entered into its construction.

All these, of first importance to the architect reader, are set down with a complete knowledge of the proper architectural treatment of the subject. The book will therefore be found of value not alone for perusal during moments of relaxation, but also on account of the large volume of suggestive material set forth in the illustrations.

PERSONAL

Frederick Maynard Mann, for the past eight years Professor of Architecture at Washington University, St. Louis, has been appointed Professor of Architecture in charge of the department at the University of Illinois.

Professor Mann prepared for college at the Minneapolis High School and graduated from the University of Minnesota, receiving the degree of Bachelor of Civil Engineering in 1892. After graduating he entered the Massachusetts Institute of Technology, receiving the degree of Bachelor of Science in Architecture in 1894, and Master of Science in Architecture in 1895. He received the degree of Civil Engineer from the University of Minnesota in 1898. He traveled abroad for the study of architecture during the summers of 1896 and 1897.

After leaving the Institute, Professor Mann was for several years in professional practice with Peabody and Stearns of Boston, with Cope and Stewardson of Philadelphia, and later in independent practice for himself in the latter city. Among the structures of his design may be mentioned the class of 1873 Memorial Gateway at the University of Pennsylvania, the Memorial Church of St. Paul and the parish house for the same, the Church of St. John the Evangelist, and the "Maryland" bachelor apartments, all in Philadelphia or vicinity. His list of buildings also includes a number of important residences. Professor Mann has also developed a general plan for the grounds and buildings for the University of Texas and has designed some of the buildings of that institution. He acted as professional adviser to the St. Louis Library Board in connection with the city's new central library building, in formulating a program upon the basis of which Mr. Cass Gilbert was appointed the architect. Professor Mann was Instructor in Architecture at the University of Pennsylvania from 1895 to 1900. Since 1902 he has been Professor of Architecture at Washington University, where he has had an opportunity to originate and to develop a department which has attracted favorable attention.

His publications include several bulletins of the Washington University Association and numerous contributions to the technical press.

Professor Mann has received two medals from the Society of Beaux Arts Architects, is a member of Sigma Xi, the American Institute of Architects, St. Louis Architectural Club, St. Louis Artists' Guild, and has been a holder of a graduate fellowship at the Massachusetts Institute of Technology.

Messrs. Purdy & Henderson, Civil Engineers, announce the removal of their offices from 609 Cray Building to 1142 Henry Building, Seattle, Wash.

Mr. Charles E. Tousley and Mr. Victor E. Thébaud desire to announce their association in partnership for the practice of architecture with offices at 405-6 Bangor Building, Cleveland, O.

Messrs. Walter J. Skinner and C. Wellington Walker, Jr., announce that they have associated for the practice

of architecture, under the firm name of Skinner & Walker, with offices in the Newfield Building, Bridgeport, Conn., and desire to receive manufacturers' catalogues.

Mr. Frank M. Benson, architect, informs us that he will open offices in Augusta, Ga. He would like to receive manufacturers' samples and catalogues.

The co-partnership of Fontaine & Kinnicutt, architects, having been dissolved by the death of Mr. Kinnicutt, Mr. Walter F. Fontaine will continue the business as heretofore.

Civil Service Examination for City Architect of Chicago

The Civil Service Commission of Chicago will hold an original entrance examination for City Architect on June 21, 1910, in the examination rooms at 117 Market Street, Chicago, at 9 a. m. The scope of this examination will consist of a test in technical knowledge, experience, special subject and a report upon an assumed state of facts. Candidates from out of town will be admitted for examination. Applications may be procured on request, and must be filed in the office of the Civil Service Commission, 405 City Hall, Chicago, before 5 p. m. June 20. The office pays a salary of \$4,500 per annum.

PERCY B. COFFIN, Secretary.

Transport of Concrete in Pipes

Some interesting experiments made last year have demonstrated, says the *Builder*, London, England, the practicability of transporting concrete and mortar from the mixing machine to the point of application through tubes of small diameter by the aid of compressed air. With air at the pressure of 50 lbs. per square inch it was found possible to transport concrete mixed in the proportions of 1:3:5 for distances up to 400 feet in a pipe of only 4-inch diameter, the material coming from the further end of the conduit in a perfect state of mixture and at such velocity as to necessitate special provision for its reception. The apparatus at the feed end was of simple character, comprising a closed receptacle provided with a valve for the admission of concrete, in communication with the compressed air pipe and connected with the transmission pipe line by a funnel-shaped outlet. The chief thing to be guarded against in this method of handling concrete is the clogging of the conduit, but it is probable that the rapidity of transmission would obviate any tendency of the kind. The idea certainly deserves a trial on some important building contract where large quantities of concrete have to be delivered from the mixer to all parts of the site. One great advantage would be the avoidance of delays, which are likely to cause partial segregation of the mixture and to encourage partial setting of the cement.

Alpha Portland Cement

The Alpha Portland Cement Co., of Easton, Pa., have published recently a most attractive pamphlet of 50 pages, size 9 x 12 inches, illustrating the many uses to which their cement has been put. In addition to the many well-made illustrations, the book contains in its text a great amount of practical information of value to the architect. The pamphlet is worth sending for.



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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

ANNISTON.—Jacksonville Fertilizer Co. will erect plant in this city. J. H. Privett, president.

ANNISTON.—County School Board has had plans prepared for erection of auditorium building at Jacksonville school.

BIRMINGHAM.—Congregational Emanuel Society is planning to erect temple on Highland Ave. M. V. Joseph, President.

MOBILE.—Council has accepted plans by Downey & Denham for remodeling city hall; cost, \$30,000.

TROY.—Bids will be received by Supervising Architect James Knox Taylor, Washington, D. C., until July 5, for construction, complete, of proposed post office.

ARKANSAS

MURFREESBORO.—Citizens have voted \$60,000 bonds for school improvements.

CALIFORNIA

LOS ANGELES.—Architect F. Parmentier, Grant Bldg., has prepared plans for erection of three-story residence on Wentworth Ave. for J. V. Eliot.

Residence will be erected at Bonnie Brae and Miramar Sts. for A. P. Maginnis. Plans have been prepared by Garret & Bixby.

MOUNTAIN VIEW.—Citizens have voted \$9,500 bonds for additions to high school.

SAN FRANCISCO.—Plans have been completed by Architects T. P. Ross and A. W. Burgren, 222 Kearny St., for erection of three-story flat building on Hyde St. Cost, \$30,000.

Architect W. H. Weeks, Cochrane Bldg., has completed plans for erection of seven-story hotel on Geary St.

SANTA MONICA.—Plans for Mission style school building, to be erected at cost of about \$18,000, are being prepared by Withey & Davis.

VALLEJO.—Citizens have voted \$60,000 bonds for erection of high school.

CONNECTICUT

MANCHESTER.—Dr. T. H. Weldon is planning to erect residence at Manchester Green.

NEW HAVEN.—Erection of \$1,250,000 Federal building has been recommended by Senate Committee on Buildings.

NEW HAVEN.—Board of Education of North Haven will recommend erection of \$10,000 public school in Montowese District.

WATERBURY.—Board of Education is considering purchase of site at Willow and Ludlow Sts., for erection of school.

WINSTED.—Architects Allen & Williams, 82 Church St., New Haven, have prepared plans for proposed \$65,000 town hall.

DELAWARE

SMYRNA.—Senate has passed bill appropriating \$25,000 for purchase of site and erection of public building.

DISTRICT OF COLUMBIA

WASHINGTON.—Frank L. Denny is preparing to erect \$15,000 four-story brick dwelling at 1906 H St., N. W. Charles Morgan, architect.

C. E. Webb, architect, Warder Bldg., is preparing plans for a residence to be erected in Twelfth St., N. E., for F. B. Lloyd.

WASHINGTON.—C. C. Willard Estate will erect three-story office building, with stores, at 1320 F St.

FLORIDA

FT. MEADE.—Methodists are planning erection of \$8,000 edifice.

JACKSONVILLE.—Frank Adams, Barnett National Bank, will erect five-story building on Adams St.

MIAMI.—Rev. Jas. Cope is planning to erect \$5,000 rectory and church.

TAMPA.—Tampa Automobile Club is considering erection of club house.

GEORGIA

ATLANTA.—All Saints' congregation will erect parish hall and rectory.

ATLANTA.—Architect T. H. Morgan, Prudential Bldg., has prepared plans for erection of home for Burus Club.

BOSTON.—Citizens have voted bonds to erect school.

MACON.—Fair Association is considering erection of building in Central City Park. Harry Robert, General Manager.

IDAHO

MALAD.—Architects Shreeve & Madsen, 405-6 First National Bank Bldg., Ogden, Utah, are receiving bids for erection of \$30,000 hotel building.

ILLINOIS

CHICAGO.—Imperial Brass Manufacturing Co. will erect \$150,000 plant on Harrison St.

CHICAGO.—Speigel-May Stern Co. is planning to erect eight-story \$150,000 administration building on Thirty-fifth St.

Evangelical Lutheran St. Paul Congregation will erect edifice on Halsted St.

U. S. Barbers' Furniture Manufacturing Co. is planning to erect three-story \$50,000 factory building at Western Ave. and Ohio St.

FREEPORT.—Freeport Casket Co. will erect two-story building at Louisa and Jackson Sts.

OTTAWA.—Local Masons are considering plans for \$20,000 Masonic Temple to be erected on Columbus St.

ROCKFORD.—Smith & Berger will erect modern fireproof business building.

INDIANA

ELKHART.—Second United Brethren Church, Baldwin Ave., is planning to erect edifice.

EVANSVILLE.—Eagles have decided to erect \$30,000 hall at Fifth and Division Sts.

EVANSVILLE.—Architect Frank Schlotter, Dickman Bldg., has completed plans for erection of number of buildings.

Architect Jas. L. Wills, the Rookery Bldg., has prepared plans for number of residences.

INDIANAPOLIS.—Great Council of Indiana Red Men is planning to construct modern hotel on Market St.

JEFFERSONVILLE.—M. Switow, Dream Theater, will erect theater and double business block at Maple and Spring Sts.

SEYMOUR.—Plans have been approved for Schneck Memorial Hospital, to be erected by Mrs. Mary Schneck.

SOUTH BEND.—School Board is considering erection of high school and ward building.

WABASH.—High school will be enlarged this summer at cost of about \$20,000.

IOWA

CEDAR RAPIDS.—St. Paul S. M. E. Church is planning to erect \$100,000 edifice.

DES MOINES.—Iowa Conference of Augustana Conference will erect \$500,000 hospital at E. Seventh St. and Parnell Ave.

KANSAS

HUTCHINSON.—Bell Telephone Co. will erect \$30,000 building at corner of Second Ave. and Walnut St.

KANSAS CITY.—Architects W. W. Rose and D. B. Peterson, 715 Minnesota Ave., have completed plans for erection of \$160,000 building at Twelfth St. and Reynolds Ave. for Bethany Hospital.

LARNED.—Mennonite Congregation will rebuild edifice destroyed by fire.

LEAVENWORTH.—Ladies Library Association has decided to erect library building. Mrs. A. A. McNaughton, president.

TOPEKA.—Chas. Wolff Packing Co. has decided to erect \$150,000 storage plant.

KENTUCKY

CYNTHIANA.—Bids will be received until June 28 for erection of church for Baptist congregation. C. W. Elsey, Chair-

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man Building Committee; S. E. Desjardins, Cincinnati, O., Architect.

GEORGETOWN.—Scott County Board of Education has decided to erect four additional schools.

LANCASTER.—Physicians of this city are interested in proposed erection of modern sanitarium.

LEXINGTON.—Kentucky Grand Lodge of Pythians will let contract about Oct. 4 for erection of \$25,000 addition to Pythians' Widows and Orphans' Home. J. W. Carter, Grand Keeper of Seals, is interested.

LOUISVILLE.—Matthew L. Akers will erect residence on Shelbyville branch turnpike, \$65,000 will be expended on this and other improvements.

MAYSVILLE.—Mason County will vote on \$60,000 bonds for erection of infirmary. Erection of court house is also being considered.

MURRAY.—Calloway County will vote Nov. 8 on \$35,000 bonds to erect court house.

SONORA.—Erection of \$5,000 Methodist Church is being considered.

LOUISIANA

AMITE.—Citizens will vote June 20 on bonds for erection of \$35,000 school house.

BUNKIE.—Consolidated School District is considering election on tax to erect brick and stone high school. G. L. Porterie, Parish Superintendent.

MARYLAND

BALTIMORE.—Robert C. Ullrich, architect, has been selected to draw plans for the new St. Elizabeth's Roman Catholic Church, to be erected at Baltimore St. and Lakewood Ave., at a cost of about \$100,000. Rev. J. J. Murray, rector.

Ellicott & Emmert, architects, Union Trust Bldg., are drawing plans for \$20,000 brick and tile residence to be erected at Roland Park for T. Marshall Smith.

Mottu & Whyte, architects, Professional Bldg., have completed plans for \$20,000 residence for John Whitridge, near Rockland Station.

Jarboe Brothers will erect \$6,000 three-story brick warehouse at corner of Frederick and Loudon Aves. F. E. Beall, 213 St. Paul St., architect.

The Baltimore Grain Cleaning House Company will erect \$12,000 two-story brick warehouse on Montford Ave. C. Edward Stork, architect.

Architect Walter Geiske, Equitable Bldg., has completed plans for \$8,000 English stucco and half-timber dwelling to be erected on Roslyn Ave., Beulah Villas, for Robert H. Lyon, also plans for a 13-room frame English cottage for the Ten Hills Corporation, to be erected at Edmondson Ave. and Old Orchard Road, Catonsville.

U. S. Fidelity & Guaranty Co. has selected Architect O. G. Simonson, American Bldg., to prepare plans for erection of addition to building at corner of German and Calvert Sts.

BALTIMORE.—Stanislaus Russell, Architect, is preparing plans for frame residence to be erected at Westminster for Dr. J. A. Zepp.

Frank Novak will build eighteen two-story brick dwellings on Streepier St., to cost about \$18,000. Plans were made by Joseph F. Hirt, Architect.

BALTIMORE.—Supervisors of City Charities requested Board of Estimates to purchase 16½ acres at Bayview for proposed tuberculosis hospital addition.

BOWIE.—State Board of Education will receive bids until June 22 for erection of proposed colored normal school. C. M. Anderson, 324 N. Charles St., Architect.

ELKRIDGE.—Plans have been completed by Architect Geo. Worthington, Law Bldg., Baltimore, for erection of \$12,000 edifice for Grace P. E. Church.

FROSTBURG.—St. Michael's Catholic Church will erect \$7,000 parochial school at Elkhart Mines.

HAYVE DE GRASSE.—Reform Episcopal Church is planning erection of \$10,000 edifice.

SYKESVILLE.—Parker, Thomas & Rice, Union Trust Bldg., Baltimore, are making plans for \$25,000 addition to Springfield State Hospital.

MASSACHUSETTS

ATHOL.—Union Twist Drill Co. will soon start work on erection of factory. J. A. MacGregor is interested.

BROOKLINE.—School Committee has decided to erect \$75,000 school building on Westbourne Terrace.

LAWRENCE.—Council has passed ordinance creating \$90,000 loan ordinance for erection of grammar school in South Lawrence.

NEWBURYPORT.—City will issue \$30,000 bonds for erection of school house.

TAUNTON.—Morton Hospital Trustees are considering enlargement and improvement of hospital.

MICHIGAN

HOUGHTON.—Local Masons have decided to erect \$100,000 temple.

KALAMAZOO.—Architect Jos. C. Lewellyn, Chicago, has prepared plans for proposed Burdick hotel and Burke block.

KALAMAZOO.—R. M. Gallup, architect, has completed plans for modern livery barn and automobile garage to be erected on Portage St.

LANSING.—Auto Body Co. will erect three-story shop on Franklin Ave.

STANTON.—Board of Supervisors will accept plans and let contract June 22, for erection of \$70,000 court house, jail and sheriff's residence.

MINNESOTA

DULUTH.—Victor Brander, 321 W. First St., is receiving bids for erection of addition to building of Finnish Work People's College at Spirit Lake.

EVELETH.—Odd Fellows have decided to erect two-story \$12,000 brick building.

HINCKLEY.—Citizens have decided to erect eight-room school house at once.

MINNEAPOLIS.—David Rosenstein and Noah Schanfield will erect ten-story warehouse on Sixth Ave.

MISSISSIPPI

COLUMBUS.—Trustees Mississippi Industrial Institute will receive bids until July 1 for erection of \$75,000 combination dining room and dormitory building. H. L. Whitfield is interested.

SEMINARY.—Citizens will vote on bonds for erection of \$10,000 public school.

MISSOURI

COLUMBUS.—Erection of \$30,000 building for Weather Bureau is being considered.

KANSAS CITY.—May-Stern Realty Co. is to build twelve-story building at corner of Eleventh and Main Sts.

KANSAS CITY.—J. J. Rafferty, 4150 Troost Ave., will erect \$12,000 residence on Lindell Ave. I. Pomerantz, Bradley Bldg., architect.

SEDALIA.—Citizens have voted \$65,000 bonds to erect three schools.

ST. JOSEPH.—Columbus Club is considering erection of \$100,000 club house. E. Eagan, Edmond St., secretary.

ST. LOUIS.—Masonic Home Board has adopted plans for erection of \$100,000 infirmary at Union and Delmar Aves. E. F. Allen, Kansas City, Chairman.

ST. LOUIS.—Holy Rosary Church will erect \$30,000 parish school. Rev. Daniel J. Lavery, Pastor.

NEBRASKA

COLUMBUS.—Supervising Architect Jas. K. Taylor, Washington, D. C., has prepared plans for erection of proposed post office.

FAIRBURY.—Newly-organized lodge of Elks will erect home at Fifth and F Sts. at once.

GENEVA.—Architect R. W. Grant, Beatrice, has completed plans for erection of \$30,000 bank building for Citizens' State Bank.

OMAHA.—Architect J. Jeffrey Davey, Brandies Bldg., has completed plans for erection of \$50,000 hotel at 418 S. Fourteenth St.

A. C. Buskirk, President Builders' Exchange, will erect warehouse at Eleventh St. and Capitol Ave.

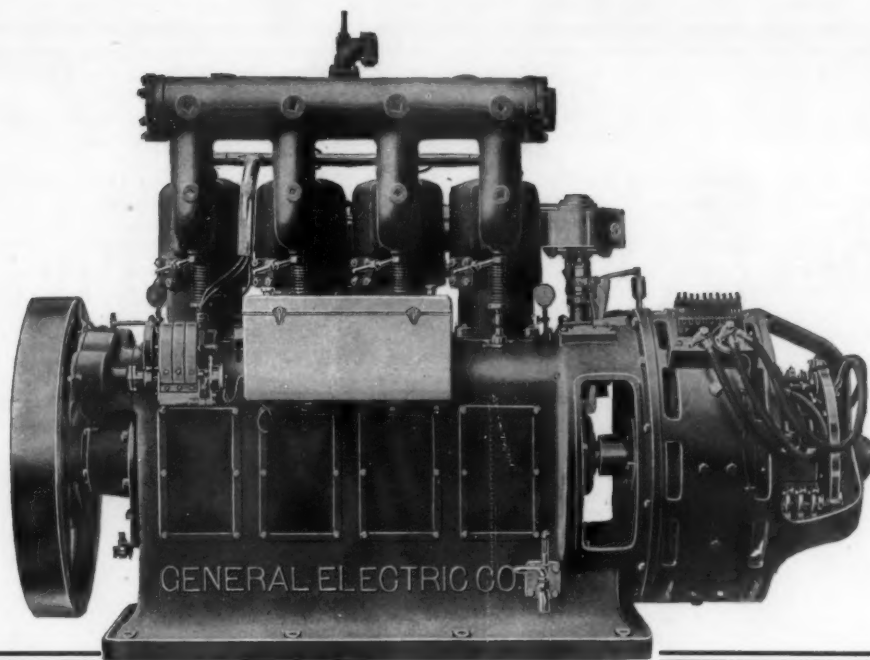
Westminster Presbyterian Church has decided to erect edifice at Thirty-second and Pacific Sts.

SCOTTSBURG.—Architect R. W. Grant, Beatrice, has about completed plans for erection of \$50,000 high school.

NEW JERSEY

BAYONNE.—James P. Sneddon, General Superintendent of Babcock & Wilcox Co., will erect residence on Newark Bay shore.

BURLINGTON.—Bids will be received until June 23 for erec-



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tion of Robert Stacy Building. E. H. Burtis, Secretary Board of Education.

EAST ORANGE.—Bids will be received until 8 p.m., June 21, for erection of addition to high school. W. A. Clapp, Secretary Board of Education.

EAST ORANGE.—Hawthorne Ave. Baptist Church is planning improvements. \$10,000 available. A. A. Reimer, Chairman Special Committee.

ELIZABETH.—Oakley & Son, 1201 E. Broad St., finished plans for three-story brick building to be erected on Morris Ave., for C. Mair, of 146 East Jersey St.

ELIZABETH.—Architect C. Geodfry Poggi, 2 Julian Place, will prepare plans for erection of chapel at Spring and Olive Sts. for Westminster Hope Chapel.

ELIZABETH.—Finance Commissioner J. Edwards Barbour will erect linen thread mill on S. Second St., Lakeview.

JERSEY CITY.—T. J. Finnegan, 84 Fulton St., will erect stores and apartment houses on Jackson Ave.

LINDEN.—Township Committee is considering plans for erection of \$15,000 town hall.

LYNDHURST.—From private plans United Cork Co., Seventh St., Hoboken, will shortly erect \$150,000 manufacturing plant.

NEW BRUNSWICK.—Board of Freeholders has ordered plans prepared for new county offices for Surrogate and County Clerk.

NEWARK.—Plans for six-story brick addition which the Baker Printing Company is to erect at 71 and 73 Clinton St., are being completed by Nathan Myers, architect, 238 Washington St.

Charles L. Steinbrenner, 156 Market St., has plans under way for the rebuilding of plant for Ritger's Excelsior Pottery Company at 491 to 499 Fifth St.

NEWARK.—Central Railroad will erect passenger station at East Ferry St.

NEWARK.—Faulkner & Fraugner are drawing plans of \$7,000 two-family frame dwelling, to be erected in Baldwin Ave., for Edgar C. Metz.

Hyman Rosensohn, 745 Broad St., has drawn plans for four-story \$30,000 brick apartment to be erected on Orchard St. for Lowy & Herman.

RIDGEWOOD.—Architect Walter Zabriskie will prepare plans for erection of \$30,000 municipal building on Hudson St.

WESTFIELD.—P. Trainor, flour and feed merchant, has had plans drawn for large three-story store and apartment building to be erected on Broad St. Oakley & Son, 1201 E. Broad St., Elizabeth, architects.

WEST NEW YORK.—About \$20,000 will be expended by Gaetano and Leandro Mangoof, Fifth St., Union Hill, in construction of sixteen-family flat corner of Twelfth and Madison Sts. George B. McIntyre, West Hoboken, Architect.

NEW YORK

ALBANY.—Board of Contract and Supply will receive plans until Sept. 10 for construction of proposed high school. Address Secretary Wachsman.

BROOKLYN.—St. Mary's Maternity Hospital will erect \$50,000 building. Sister Agnes Winfried is interested.

BUFFALO.—Canisius College will begin work this summer on first of proposed group of college buildings. Rev. Fr. Miller, president.

CORNING.—The Masonic Temple Association will acquire the Walker site and proceed with the erection of the temple. The estimated cost will be about \$37,500.

ELMIRA.—Elmira College, A. C. McKenzie, President, has \$112,000 available for erection of buildings.

LOCKPORT.—Special Committee of Board of Supervisors will recommend erection of county tuberculosis hospital. Cost \$22,000.

MALONE.—Tentative plans have been prepared for erection of two-story postoffice building.

MOUNT VERNON.—Board of Education has rejected all bids for erection of proposed trade school.

NEWBURGH.—Fire Department Committee is considering plans for erection of proposed three-story home for Chapman Steamer Co.

NEW YORK.—Hedwig A. Thompson, 172d St. and Walton Ave., will erect \$5,000 brick dwelling on Undercliffe Ave. Henri Fouchaux, 105 Hudson St., architect.

Clinton Stephens, premises, will erect bath houses at cost of \$10,000 near Newman St. and East River. B. Ebeling, 1136 Walker Ave., architect.

NEW YORK.—Goldberg & Greenberg, 132 Nassau St., will

erect seven-story \$75,000 brick lofts on Corlears St. Max Muller, 132 Nassau St., Architect.

Geron Construction Co., 32 Union Square, will erect twelve-story factory, cost \$150,000, on Twenty-first St. W. G. Pigueron, 32 Union Sq., Architect.

French Church of St. Jean Baptiste, 1081 Lexington Ave., will erect \$300,000 edifice at Lexington Ave. and Eighty-sixth St.

NEW YORK.—City will erect \$23,000 comfort station in Central Park. T. E. Videto, Architect.

E. E. Cohen, 9 W. Twenty-ninth St., will erect four-story brick store and lofts on Seventh St. Cost, \$15,000. J. C. Westervelt, 36 W. Thirty-fourth St., Architect.

Jas. F. Clancy, 700 Morris Park Ave., will erect \$5,000 dwelling on Cruger Ave. M. W. del Gaudio, Architect.

New York Central Railroad is about to erect two thirteen-story loft buildings on Lexington Ave.

Architects G. & E. Blum are preparing plans for erection of twelve-story apartment house at corner of Park Ave. and Seventy-eighth St. for Janpole & Werner.

NEW YORK.—Adam Cook's Sons, 313 West St., will erect five-story \$25,000 brick factory at 708 Washington St. G. Baum, 313 West St., Architect.

Alcourt Realty Co., 27 W. Twenty-fourth St., will erect twelve-story \$350,000 brick loft building on Twenty-fifth St. G. & E. Blum, 505 Fifth Ave., Architects.

J. S. McLean, premises, will erect four-story residence on Sixty-third St. near Fifth Ave. K. C. Budd, 500 Fifth Ave., Architect.

Architects Schaefer & Jaeger, 401 Tremont Ave., have filed plans for erection of three brick dwellings, cost \$17,000, on Mosholu Parkway for Elise Levy, 208 Mosholu Parkway.

Thos. A. Howell, 100 Wall St., will erect eleven-story brick hotel at Forty-ninth St. and Sixth Ave. Buchman & Fox, 11 E. Fifty-ninth St., Architects.

NEW YORK.—N. V. Cantasano, 259 Front St., will erect four-story \$30,000 brick warehouse at Third Ave. and 135th St. H. Krapp, 118 E. Nineteenth St., architect.

Morris and Davies, Third Ave. and 149th St., will erect three-story brick stores on 149th St. at cost of \$33,000. C. B. Shumway, 969 Southern Boulevard, architect.

ROCHESTER.—Plans have been completed for edifice of St. Stephen's Episcopal Church, which is to be erected at Thornedale Terrace and Chili Ave. Cost \$10,000. Rev. Thomas J. Shannon, Rector.

SCHENECTADY.—Council has passed ordinance ordering construction of twelve-room grade school and addition to Albany St. school.

SYRACUSE.—C. H. Butler, 381 South Ave., has decided to erect residence on Cortland Ave.

UTICA.—City has been granted permission to erect tuberculosis hospital.

UTICA.—St. Mary's Polish Church of New York Mills will erect edifice in Whitestown.

St. John's Orphan Asylum is planning to erect \$100,000 building.

NORTH DAKOTA

FARGO.—Avery Manufacturing Co. will erect \$60,000 structure of brick and steel on Lower N. P. Ave. J. B. Bartholomew, President.

OAKES.—Citizens of Dickey County have voted \$50,000 bonds to build court house.

OHIO

CINCINNATI.—Architect Henry M. Hooper is preparing plans for four-story office building to be erected at Third and Plum for the Chatfield & Woods Co.

CLEVELAND.—Electric Controller Co., 2698 E. Seventy-ninth St., will erect new manufacturing plant on Bessemer Ave.

Building Commissioners in charge of new court house will receive bids on June 28 on building planned by Cleveland Engineering Co.

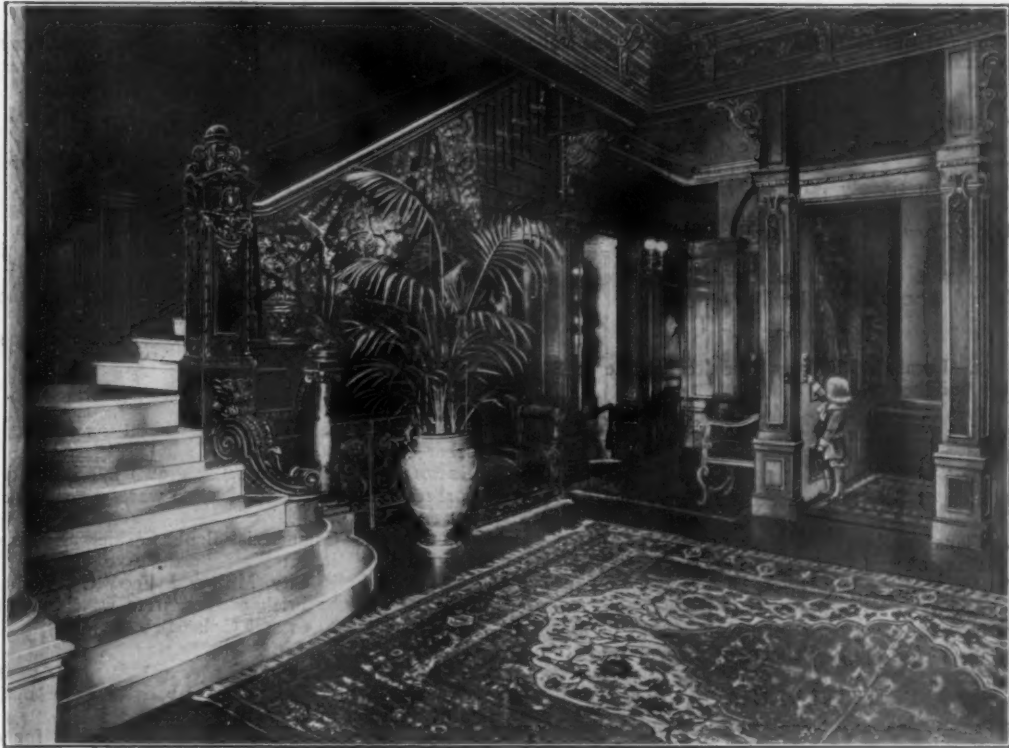
CHILLICOTHE.—Scioto Valley Traction Co. will erect terminal station on Main St.

CINCINNATI.—University of Cincinnati has appropriated \$190,000 for college buildings in Burnett Woods and \$29,000 for medical college.

Director of Public Service has recommended erection of dormitory at branch hospital.

CINCINNATI.—Jos. Steincamp & Bro., Mercantile Library Bldg., have plans under way for erection of four-story brick building at corner of Ninth and Sycamore Sts.

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CINCINNATI.—Architect Maxkau, Jr., 2241 Guy St., has prepared plans for erection of residence and apartment house.

COITSVILLE.—Bids will be received until noon, July 1, for erection of brick school. C. F. Owsley, Dollar Bank Bldg., Architect; J. S. Palmer, Clerk, School District.

COLUMBUS.—Plans are being prepared for erection of building on St. Clair Ave. for St. Clair Hospital Co.

COVINGTON.—Board of Education is considering erection of high school.

HAMILTON.—Board of Education will issue \$10,000 bonds to improve schools.

IRONTON.—Architects T. S. Murray and Sons have furnished plans and specifications for school building to be erected in Elizabeth Township.

SPRINGFIELD.—Wittenberg College is planning to erect dormitory for women and combined gymnasium and auditorium. Dr. C. G. Heckert, president.

YOUNGSTOWN.—Bids will be received until noon, June 22, for erection of school at Boardman Center. C. F. Owsley, 522 Dollar Bank Bldg., architect.

OKLAHOMA

GUTHRIE.—State Board of Agriculture has authorized College Committee to advertise for bids for erection of \$6,000 boys' dormitory at secondary school of agriculture at Helena.

PURCELL.—McClain County is considering erection of court house.

TULSA.—Isaac Crow, of Apache, will erect six-story office building at Fourth and Main Sts.

WOODWARD.—Board of Education has decided to erect two ward schools and \$70,000 high school.

OREGON

FOREST GROVE.—Local Odd Fellows have decided to erect \$15,000 three-story building.

OREGON CITY.—Architect D. N. Neer, 133½ First St., Portland, is preparing plans for immediate erection of two-story brick building.

PORTLAND.—Architects Tobey and Lewthwaite, have prepared plans for erection of \$20,000 residence on Fifty-third St., for S. B. Cobb.

PORTLAND.—Plans are being prepared for erection of \$8,000 residence at Tillamook and Eighteenth Sts. for L. E. Kern.

United Presbyterian Church has had plans prepared for erection of edifice at E. Thirty-seventh and Clay Sts.

Plans have been prepared for \$5,000 residence to be erected on Twenty-first St. for H. P. Palmer, of Palmer-Jones Real Estate Co.

PENNSYLVANIA

CHAMBERSBURG.—Plans are being prepared by Supervising Architect Jas. K. Taylor, Washington, for erection of proposed post office.

MEDIA.—Grand Jury, Delaware County, is considering rebuilding of court house.

OAKDALE.—Drawings are being made by John A. Long of a \$25,000 brick church, to be erected for the First Presbyterian congregation.

PHILADELPHIA.—Architects Baker & Dallett, 1629 Chestnut St., are preparing plans for erection of seven-story \$100,000 musical studio at Seventeenth and Walnut Sts. for H. D. Allman.

PHILADELPHIA.—Fairmount Park Commissioners have asked \$30,000 appropriation for repairs to Horticultural Hall.

PHILADELPHIA.—John Stafford will erect ten-story \$300,000 apartment house at Walnut and Camac Sts. Frank Seeburger, Architect.

PHILADELPHIA.—Margolin & Block have commissioned E. A. Wilson, Land Title Bldg., to prepare plans for eight three-story houses on Creighton St.

Architects Poller and Magaziner have prepared plans for erection of three-story marble and brick building at 433 Walnut St. for H. W. Brown & Co.

PITTSBURG.—Cram, Goodhule & Ferguson, architects, 170 Fifth Ave., N. Y., are receiving bids for First Baptist Church. Cost \$200,000.

ST. CLAIR.—Bids will be received until noon, June 20, for erection of fire house for Alert Fire Co. No. 1. C. E. Kendrick, Pottsville, Architect; G. W. Harrison, Borough Secretary.

TURTLE CREEK.—A \$35,000 church building is being designed by J. C. Fulton of Uniontown for Methodist Episcopal congregation.

TEXAS

FORT DAVIS.—County Commissioners will let contracts in August for erection of \$40,000 court house and \$6,000 jail. Thurman & Co., Dallas, Architects.

HOUSTON.—Plans are being prepared for erection of eight-story apartment house to be erected at corner of Main and Pease Sts. for company headed by E. C. Lamb and S. E. McAshen.

Architect Harry C. Banker, Orange, has prepared plans for erection of \$40,000 edifice on S. Main St. for J. Wilink.

ITASCA.—First Methodist Church has adopted plans for immediate erection of \$12,000 edifice.

UTAH

BRIGHAM CITY.—Architects Shreeve & Madsen, 405-6 First National Bank Bldg., Ogden, are receiving bids for erection of \$25,000 church.

SALT LAKE CITY.—Architect R. M. Taylor has prepared plans for erection of \$10,000 apartment house at corner of Fourth South and Second West Sts. for H. E. Deardorff.

VIRGINIA

LEXINGTON.—Plans will be prepared in fall for erection of proposed postoffice. Jas. K. Taylor, Washington, supervising architect.

PULASKI.—Bids will be received until June 20, noon, for erection of two-story building at corner of Washington Ave. and Pulaski St. for Lodge No. 1067, B. P. O. E. Huggins & Bates, Roanoke, Architects; J. W. Miller, Chairman Building Committee.

RADFORD.—Citizens have voted \$35,000 bonds for schools and \$21,000 for Normal School site.

WASHINGTON

EVERETT.—A. L. Van Valey will at once erect garage on Rucker Ave.

SEATTLE.—Sketches are being drawn by Architect Victor W. Voorhees, Eitel Bldg., for \$40,000 warehouse, to be located on First Ave. South.

SNOHOMISH.—Commercial Bank, Cashier Hay, is considering erection of building at First St. and Ave. C.

SPOKANE.—Falls City Mill and Feed Co. is having plans drawn for \$40,000 brick and concrete warehouse, to be built soon, between Adams and Cedar Sts.

SPOKANE.—Idaho Lime Co., Sprague Ave. and Division St., will erect \$25,000 warehouse at Pearl St. and Augusta Ave.

WALLA WALLA.—Citizens have voted \$50,000 bonds for erection of addition to Sharpstein school.

WHITE SALMON.—Plans are being prepared for erection of high school.

WEST VIRGINIA

BLUEFIELD.—Orphans' Home, cost \$10,000, will be erected in this city.

CHARLESTON.—Chas. Capito will at once erect four-story brick and stone building on Kanawha St.

MORGANTOWN.—Plans are being considered by School Board for erection of proposed West Side school.

WISCONSIN

FOND DU LAC.—The Northern Casket Co. will erect an addition to its factory costing \$20,000.

MADISON.—Bids will be received until 10 a. m., June 21, for erection of biology building at University of Wisconsin. M. E. McCaffrey, secretary.

MILWAUKEE.—National Brake and Electric Co. has decided to erect two additional buildings. Bids received until June 10. H. J. Esser, architect.

The building committee of the Milwaukee school board has rejected all bids on addition to Fourteenth District School No. 1.

WATERTOWN.—Preliminary plans have been prepared for erection of proposed post office. H. T. Eberle, Postmaster.

CANADA

TORONTO.—Plans and specifications will be received by Board of Management of Knox College until Nov. 1 for new college buildings to be erected on St. George St. Rev. John Somerville, Confederation Life Bldg., can be addressed.

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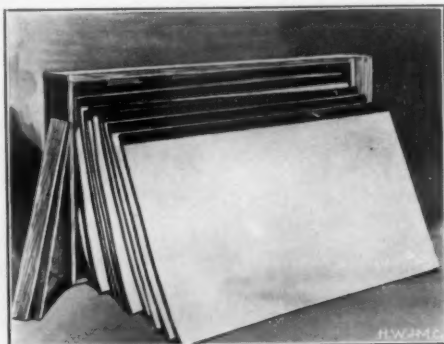
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PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington, D. C., May 27, 1910.—Sealed proposals will be received in this office until 3 o'clock P. M., on the 5th day of July, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the United States Post Office at Troy, Alabama, in accordance with drawings and specifications, copies of which may be obtained from the custodian of site at Troy, Alabama, or at this office, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1798-9)

NOTICE TO ARCHITECTS.

City of Albany, N. Y.
Board of Contract and Supply.
Competitive plans from professional architects who shall be willing to compete in the preparation of plans for the construction of a new High School building to be erected upon the site to be acquired for that purpose by the City of Albany, N. Y., will be received by the Board of Contract and Supply of said city at its office in the City Hall until Saturday, September 10, 1910, at 12 o'clock noon of that day.

The program governing the competition can be obtained at the office of the Board of Contract and Supply, City Hall, Albany, N. Y.

Dated Albany, N. Y., June 2, 1910.
ISIDORE E. WACHSMAN,
(1798-9) Secretary of the Board.

Treasury Department, Office of the Supervising Architect, Washington D. C., June 11, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 15th day of July, 1910, and then opened, for the metal vault shelving in the U. S. Post Office and Court House at Atlanta, Ga., in accordance with drawing and specification, copies of which may be had at this office or at the office of the Superintendent of Construction of the building, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1799-00)

Treasury Department, Office of the Supervising Architect, Washington, D. C., June 1, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 12th day of July, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus and electric conduits) of the attendants' quarters, U. S. Marine Hospital, at San Francisco, California, in accordance with drawings and specifications, copies of which may be had from the Custodian at San Francisco, California, or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1798-9)

Treasury Department, Office of the Supervising Architect, Washington, D. C., June 3, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 14th day of July, 1910, and then opened, for metal vault shelving for the United States Custom House, San Francisco, California, in accordance with the drawings and specification, copies of which may be obtained at this office or at the office of the architects, Eames & Young, Wright Building, St. Louis, Missouri, at the discrimination of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1798-9)

Treasury Department, Office of the Supervising Architect, Washington, D. C., June 7, 1910.—Sealed proposals will be received in this office until 3 o'clock P. M., on the 18th day of July, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the United States Post Office at Demopolis, Ala., in accordance with drawings and specifications, copies of which may be obtained from the custodian of site at Demopolis, Ala., or at this office, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1799-1800)

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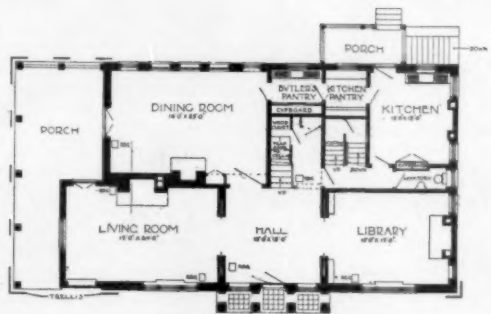
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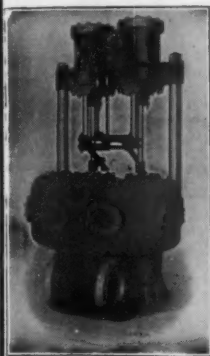
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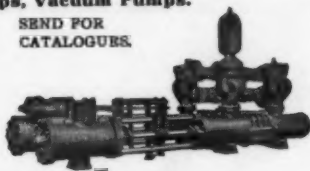
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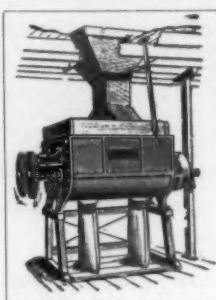
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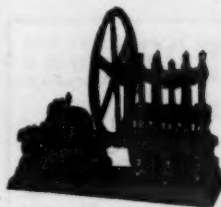
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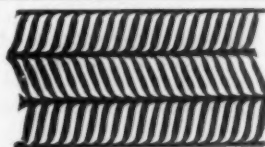
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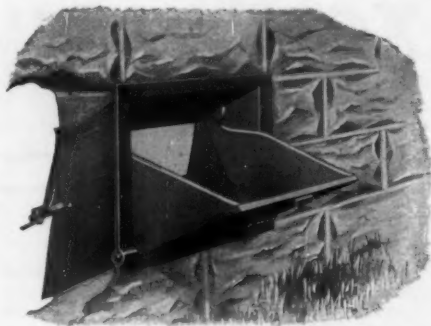
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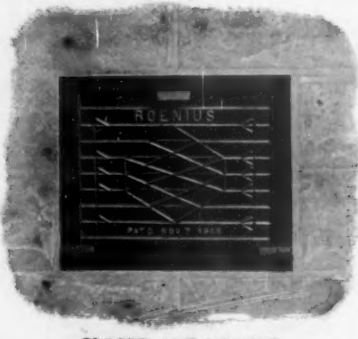
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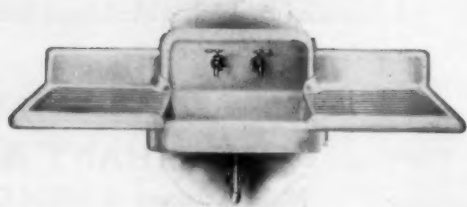
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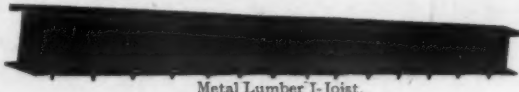
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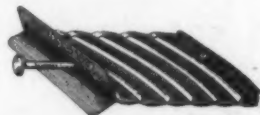
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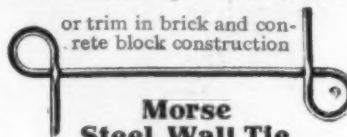
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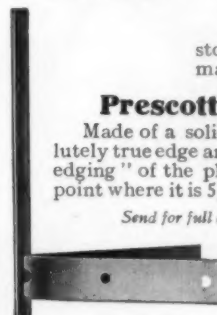
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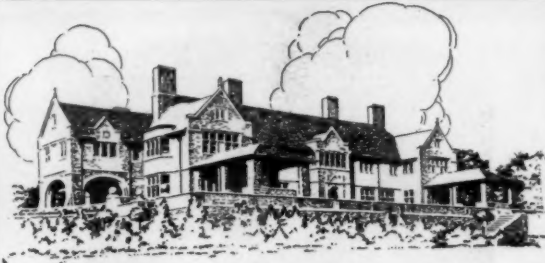
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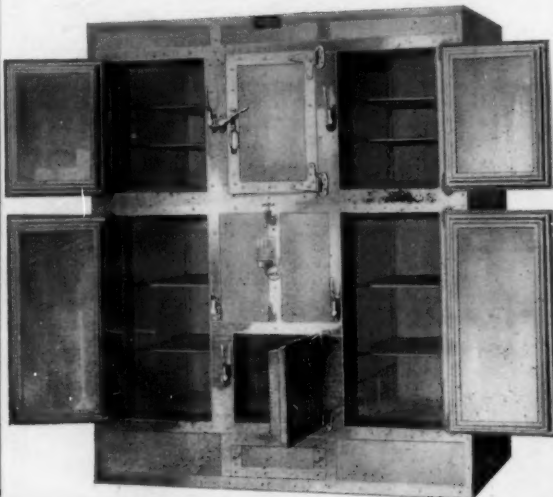
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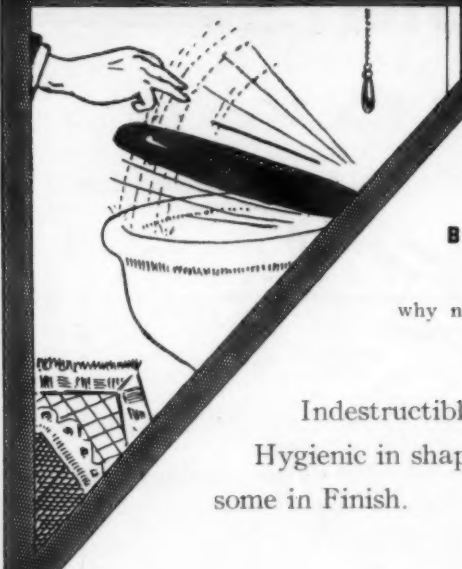
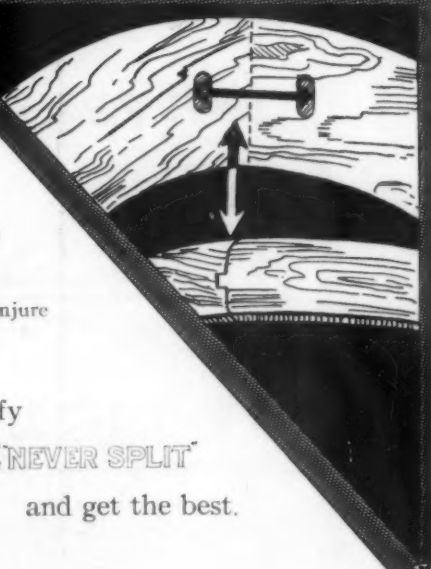
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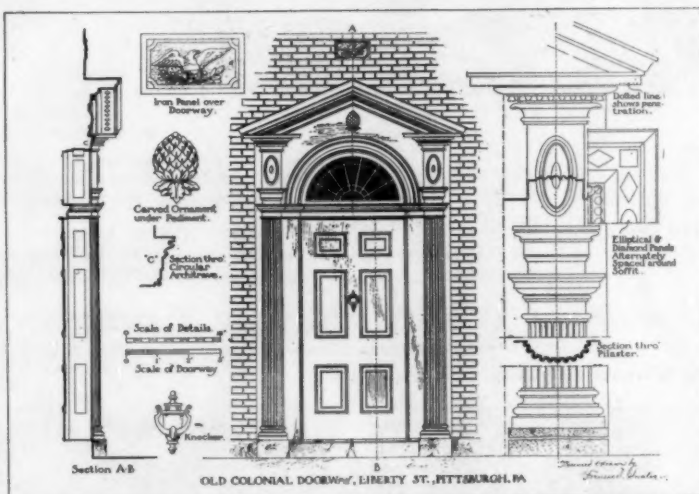
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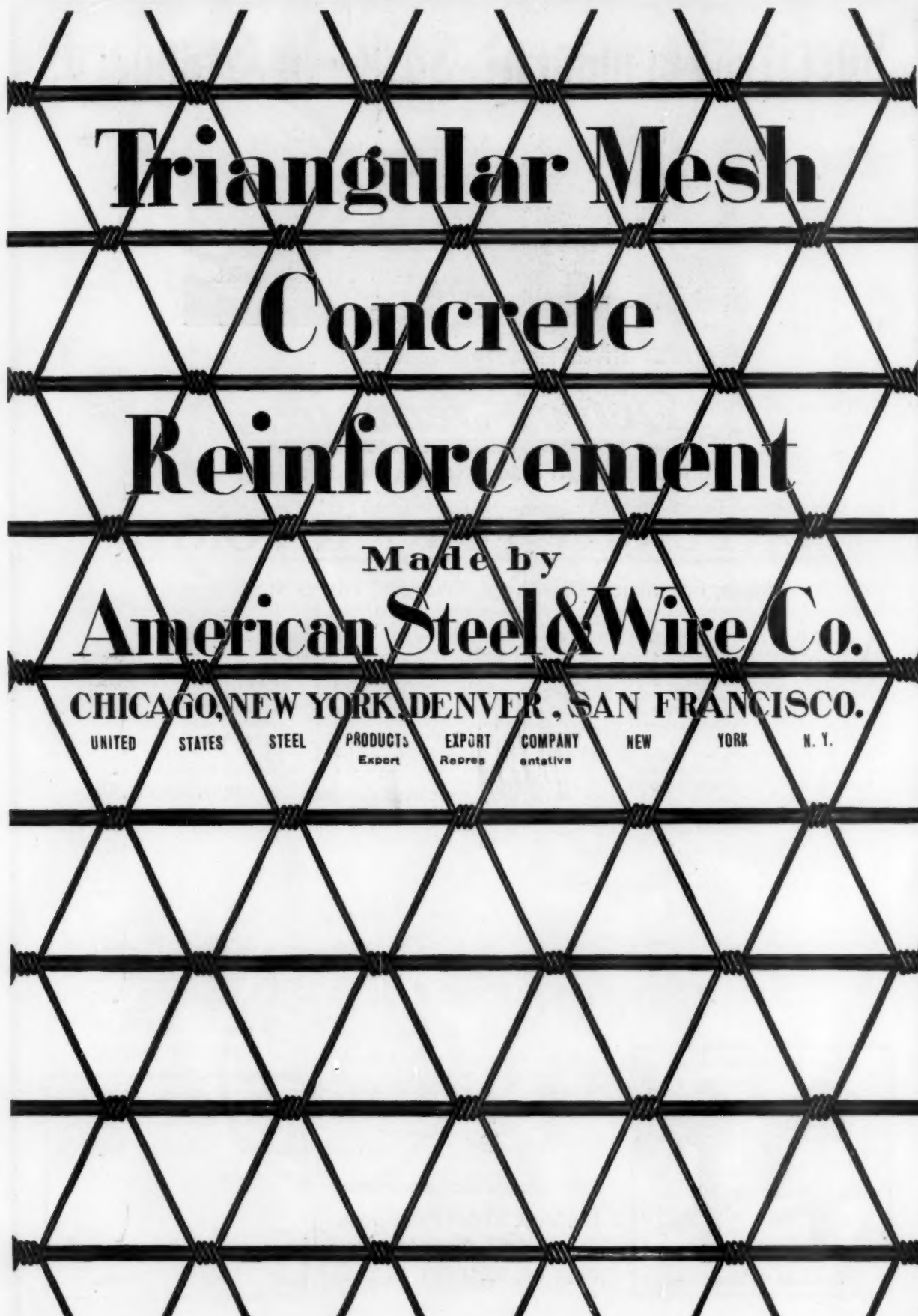
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All Stationary Vacuum Cleaning Patents Brought Under One Control

The art of Vacuum Cleaning has been developed and perfected not by any one man, but by many men working independently.

One man, Kenney, the Father of Vacuum Cleaning in America, owned patents which gave him a virtual monopoly of the most vital ideas in vacuum cleaning.

Other men, several of them, controlled patents so essential to perfect Vacuum Cleaning that no good system could be installed without infringing on them.

But no one man, nor any body of men, has ever heretofore controlled a range of patents wide enough to cover the installation of a single *complete* Vacuum Cleaning System.

Each inventor, in building up a system around his own ideas, has infringed on others.

And the result of this war of inventors has been that the public has had the choice of accepting imperfect systems—or of inviting a storm of damage suits for infringements.

The First Perfect, Complete System

What we have done is to bring all of the important cleaning patents under one control.

So that now, *for the first time*, it is possible to offer a perfect, complete stationary Vacuum Cleaning System embodying *all* of the ingenuities of *all* of the best inventors.

So that now, *for the first time*, it is possible to offer a Stationary Vacuum Cleaning System *which* can be installed without fear of infringement and damage suits.

The Protection of Eighty-Five Patents

We now own or control eighty-five patents, including not only the Kenney and Matchette patents, but all other patents necessary to produce the most perfect and complete Stationary Vacuum Cleaning System known to the art today.

Fully 80 per cent of all Stationary Vacuum Cleaning Systems now installed in America have been installed by firms, which, under the present arrangements, are retiring in our favor, including The American Air Cleaning Co., Milwaukee, Wis.,

Vacuum Cleaner Co., New York, N. Y.; Sanitary Devices Mfg. Co., Chicago, Ill.

And the 20 per cent not so installed seriously infringe on the patents which we now control.

The End of High Prices

But in bringing together all of the important Stationary Vacuum Cleaning interests, we are able to offer the public a much greater benefit, even, than freedom from faulty systems and damage suits.

For we are in a position to place the manufacture of Stationary Vacuum Cleaning Systems on a business basis; to terminate the costly war of inventors; and to eliminate the extravagance and waste through which Stationary Vacuum Cleaning, in its early stages, has passed.

With all of the experimental work done, with all of the early mistakes paid for, and with the whole engineering experience of the art at our command, we propose to bring the prices of Stationary Vacuum Cleaning Systems within the reach of all.

As Essential as Steam Heat or Sanitary Plumbing

It is our belief that Stationary Vacuum Cleaning, under the new conditions, must take its place with steam and hot water heat and with sanitary plumbing as an essential to comfort and health.

We therefore propose to offer the new, perfected systems, not only to those who are constructing new buildings, but to those, as well, who desire to bring their present structures up to the minute in healthfulness, convenience and comfort.

Our plans are so designed that any building, old or new, can be equipped at a minimum of expense.

Installed by Plumber or Steam Fitter

Any plumber or steam fitter can install our **RICHMOND** Stationary Vacuum Cleaning System or give prices and descriptions.

Or we will be pleased to place our engineering department at the disposal of any architect, builder or owner with vacuum cleaning problems to be solved.

THE McCrum-Howell Co.

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FIVE PLANTS: { One at Norwich, Conn.—Two at Uniontown, Pa.—
One at Racine, Wis.—One at Milwaukee, Wis.

WARNING

All persons are warned that henceforth all authorized stationary vacuum cleaning plants will bear The McCrum-Howell Company license plate. Systems offered without The McCrum-Howell Company license are infringements and will subject not only the makers thereof but also the purchasers and those who use them to damage suits, which in all cases will be promptly instituted. Please be sure to look for The McCrum-Howell Company license plate, which is to be found in each case on the vacuum producing apparatus.

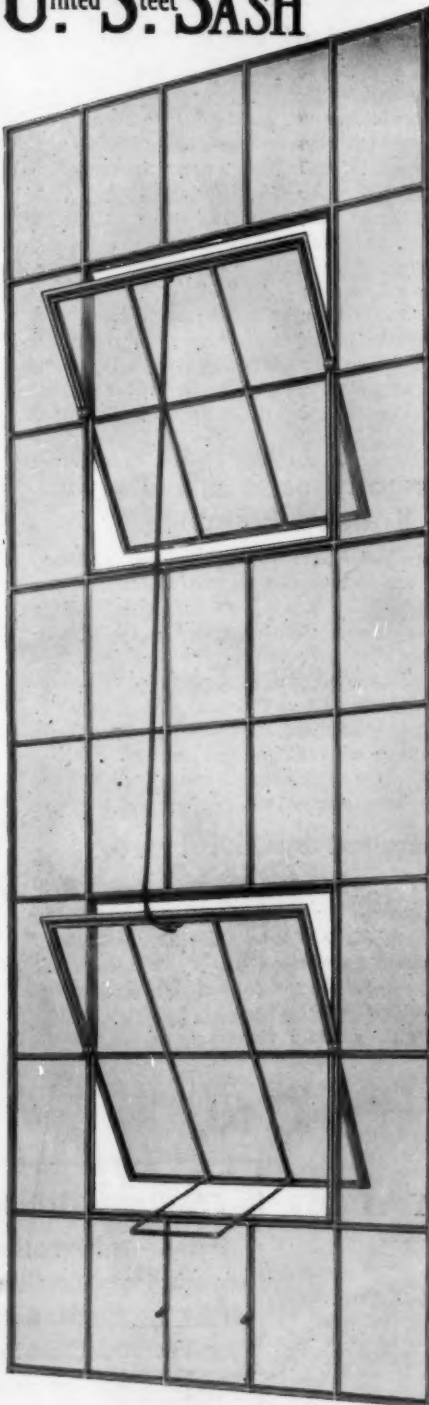
SPECIFICATIONS

Detailed information covering specifications of **RICHMOND** Stationary Vacuum Cleaning Systems will be sent upon request.

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Buildings are always in danger from fire unless the window openings are protected with steel sashes. Old style wooden sashes burn quickly and serve as fuel for the flames.

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PATENTED

Modern buildings should be equipped with United Steel Sash, which cannot burn, warp, or rot.

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United Steel Sash is built of deep rolled sections of the highest grade open-hearth steel. Has greatest strength owing to the increased depth of section and to the perfect joint which is not weakened in any way by cutting or punching.

LIGHTING

United Steel Sash gives maximum daylight in factories because of the deep, narrow steel sections which do not obstruct the light. A well-lighted interior means increased floor area for work, and increased efficiency of employees.

U^{nited} S^{teel} SASH

WEATHER-PROOFNESS

United Steel Sash is thoroughly weatherproof around the ventilators, because the double contact surfaces and special locking device effectively keep out rain and draft.

GLAZING

For glazing, special Spring Clips are used for holding the glass in place, instead of the unsatisfactory iron pins. A continuous ledge along the entire length of steel section prevents the putty from working loose or cracking away.

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United Steel Sashes are made in a large number of standard types to meet all conditions and sizes of window openings, supplied complete with Mullions.

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The Commercial Value of Historical Landmarks

Mr. John Hall Rankin, of Philadelphia, president of the Southern Pennsylvania Chapter of the A. I. A., speaking at a recent dinner of the chapter, dwelt at some length on the commercial value to-day of historic landmarks. He cited as an instance the great value of Independence Hall, Philadelphia, in bringing people to the city, aside from its great sentimental value and the deep reverence felt by the city for this historic structure.

In view of the fact that the irreverent hand of what is inaptly termed "progress," is laying waste many historical landmarks throughout the country, it would seem that the Institute as a national body should lend its influence more largely in checking the demolition of these buildings and restoring those that can be acquired by either private, state or national means.

The value of these historic and artistic remains is better understood abroad than it is in this country. As a single instance we have but to refer to Italy, whose transient population is composed entirely of the tourist visiting the country to view its art and its buildings. The Italian government realizing, but almost too late, the great value of its artistic remains has taken steps to stop the despoiling of the country by wealthy collectors who have secured articles of greatest value to enhance the beauty of their houses and gardens.

Every cathedral city of England and the Continent knows the immense advantage accruing to it by reason of the medieval monuments that make their towns the objective points of a vast number of tourists. The New Yorker of mature years views with regret the demolition of many buildings that have been landmarks, and that are now only memories. It is not so long ago that popular clamor halted the proposed razing of St. John's Church.

We are merely approaching the subject in a suggestive manner. If the Institute would take it up and give it the same influential action that they have to other and by some, considered less important subjects, we believe that they would confer a benefit on future generations. At the present rate of destruction it will not be many years when our historic buildings will exist in memory only.

Artificial Lighting for Schoolhouses

A series of tests was recently conducted for the Board of Education of Newark to determine the best form of lighting for schoolrooms. The rooms in which the experiments were tried measured 22 by 34 feet and were 12 feet high. Three systems were tried, consisting of 22 16-candlepower lamps, 5 75-candlepower graphitized filament lamps, and 5 100-watt tungsten lamps with glass reflectors and frosted tips. The tungsten lamps were the most economical and gave by far the best light at each desk, as was determined by illuminometer readings. A similar investigation has been made in Boston, where it was suggested that the room be lighted by lamps placed along the side walls just under the ceiling in boxes with prismatic glass bottoms, which would cast the rays into the room at the desired angle.—*Scientific American*.

New Lincoln Memorial

A movement is on foot in Washington to raise a fund of \$5,000,000, by national subscription, to be used for the purpose of erecting a fitting memorial to Abraham Lincoln. A temporary Lincoln Memorial Association has been effected for the purpose. It is to be hoped that whatever is done in the matter will be in co-operation with the spirit of the general plan of civic improvement of McKim and Burnham, which needs the closest study at this time, when additional public buildings are under consideration. It must not be taken for granted that the plan adopted by Congress a few years ago entirely solved all the problems that might come up in connection with the placing of future structures for the government departments as yet unprovided for.

Baths and Bath Houses

Modern Sanitation for May, published monthly by the Standard Sanitary Manufacturing Company, of Pittsburgh, Pa., contains several articles, the illustrations of which are of technical interest. That on London's Public Baths and Wash Houses is especially well illustrated by photographs, sketches and plans, showing several of the largest of these establishments, and describing the origin and development of the institution in the building of which London has taken a leading place among the world's largest cities. The London bathing establishment is public in the broadest sense of the word, the middle and well-to-do classes using them in considerable numbers, the result of a habit formed when few London homes contained anything more convenient in the form of a bath than a portable tub, which had to be carried about when required for use. Many thousands of American tenement dwellers are very little better off to-day, with scant opportunities in the way of public baths, in which our large cities, notably New York, are still lamentably deficient.

SOCIETIES

A reunion of the graduates of the University of Pennsylvania School of Architecture was held in the College Hall on the evening of June 10. Addresses were made by Dr. Warren P. Laird and Professor Paul P. Cret on behalf of the Faculty, and by Edgar A. Newberry, John F. Harbeson, F. C. Van Name and Grant M. Simon on behalf of the seniors. A collation followed the speeches.

The exhibition of the Portland Architectural Club was opened June 4 to continue until June 19. The private view, held on the evening of June 3, was attended by more than a thousand invited guests, and was an artistic and social success.

The Bridgeport Architectural League, an energetic and progressive organization of local architects and draughtsmen, held a meeting of more than usual interest on the evening of June 5.

In the competition for a club seal, first prize was awarded to William Smith. A sketch club has been formed for out-of-doors sketching.

PERSONAL

Mr. Charles F. Peck, architect, announces his removal from 186 Remsen Street, Brooklyn, to 140 West Forty-second Street, New York City.

We are advised that Messrs. Davis, McGrath & Kiessling, Architects, have removed their offices from 1 Madison Ave., to the Fuller Building, 175 Fifth Ave., New York City.

We are informed that Mr. S. S. Sugar, Architect, has opened offices for the practice of his profession at 104 West Forty-second St., where he desires to receive manufacturers' samples and catalogues.

The firm of Charles W. Dawson, Architect, 209 Illinois Building, Muskogee, Oklahoma, advise us that they will remove their offices to 309 Iowa Building, the new firm name will be Dawson, Kedian & Valeur.

Mr. Edward W. Beeson and Mr. John J. Roth, of the firm of Beeson & Roth, and Mr. Guy Study, architects, beg to announce that they have formed a partnership under the firm name of Beeson, Roth & Study, with offices at 1008-1009 Liggett Building, St. Louis, Mo.

BOOK NOTES

The Growth of the English House—A short history of its architectural development from 1100 to 1800. By J. Alfred Gotch, F. S. A., F. R. I. B. A. Full cloth; 336 pages; size 5 by 8 inches. Price \$3.00. London, B. T. Batsford; Imported by Charles Scribner's Sons, New York.

Here we have a book that presents the rare advantage that it can be read with pleasure and profit by both the architect and his client. The professional reader who has followed Professor Gotch through other and more technical works need not be told how accurate and reliable his writings are. As a rule, when an author endeavors to set down historical facts in a popular way divested of the dry statements that generally accompany them, he is apt to lapse into inaccuracies while endeavoring to attain a popular and easy diction. Professor Gotch has the advantage of a thorough knowledge of his subject combined with a scholarly and attractive way of presenting his conclusions, which makes this work one of the most readable on this subject it has been our good fortune to see.

A history of the growth of the English house quite naturally includes much of the history of the growth of the English people. It will, therefore, be readily understood that to condense in the span of this volume sufficient to impart a general idea of so important a subject makes necessary elimination of matter that can best be spared. It perhaps requires more skill in construction for a writer to do this than it would to cover the whole field of research. Professor Gotch has ad-

mirably performed his task and the result is a volume of the greatest practical interest.

Hydraulic Elevators—Their Design, Construction, Operation, Care and Management. By William Baxter, Jr. Full cloth; 325 pages; size 6 by 9 inches. Price \$2.50 net. New York, McGraw-Hill Book Co.

This book will be found to be of much technical value to building superintendents, engineers and every one whose work makes a knowledge of the fundamental principles of different types of hydraulic elevators necessary.

The work is extremely practical, is written in a clear and lucid style and will be found useful, not only in installing elevators of this type, but also in their operation and repair.

INDUSTRIAL

Raggle Block

A device recently placed on the market to do away with the counter-flashing of roofs and to prevent their leaking, is a hard-burned, salt-glazed clay product known as a raggle block. This device is inserted in the brick work in a horizontal course above the level of the roof joists, being made in one foot lengths and two, three or four courses of brick high. In cross-section it has a raggle or sinkage in the middle of its exposed side which is formed into a drip on the soffit, to shed the water. The roofing material is turned up vertically, brought into the raggle and then secured with cement over oakum, making a tight joint and firmly anchoring the roofing. The blocks are, of course, also applicable to chimney construction and for gable caps and copings. The manufacturers, the Campfield Raggle Block Company, Inc., Colonial Building, Richmond, Ind., will be glad to give further information concerning their product.

Reinforced Concrete for Houses

An attractively illustrated and highly instructive pamphlet issued gratuitously by the Vulcanite Portland Cement Company bears the above title, being an address recently delivered before the Association of Portland Cement Manufacturers by Benjamin A. Howes, engineer. The author states in his address the results of his seven years' experience with concrete for residence construction, illustrating his remarks with examples of his work. One of the most important points he makes is that an owner must decide on concrete construction before plans are drawn, if his house is to be a success to all concerned. He discusses in detail the treatment of windows, concrete arches, balustrades, chimneys, porte-cochères, fireplaces, floors and texture of the surface. On waterproofing, he says that none is, in general, necessary, and that a sufficiently rich mixture will exclude the severest rainstorm. He further contends that, it is, in the long run, more satisfactory to lavish cement and omit waterproofing in concrete work. He illustrates this point by several concrete water tanks, having no waterproofing whatever.



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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

AUBURN.—Erection of Y. M. C. A. building, to cost \$50,000, is being considered. E. L. Caton, president.

BAY MINETTE.—First Bank and Trust Co. is planning to erect cement block building. J. B. Hanna, Raleigh, Miss., president.

BIRMINGHAM.—County Grand Jury has recommended erection of court house and jail.

DEMOPOLIS.—Bids will be received by Jas. Knox Taylor, Supervising Architect, Washington, D. C., until July 18, for constructing complete proposed postoffice.

ENSLEY.—Site has been purchased at Nineteenth and G Sts. for erection of postoffice.

MARION.—Board of Trustees of Judson College has under advisement plans for building of a three-story extension to main building. Cost, approximately, \$10,000.

MOBILE.—Plans by Rudolph Benz & Sons, Masonic Temple, have been accepted for proposed Oakdale School.

Mobile Library Association is considering erection of \$50,000 library at Conti and Hamilton Sts. Alderman John Craft is also interested.

ARIZONA

MESA.—Architect Wm. Drew will prepare plans for erection of \$15,000 school.

PHOENIX.—County Supervisors will soon ask for plans for tuberculosis hospital to be erected near this city.

ARKANSAS

LUXORA.—City has decided to erect \$10,000 school.

WARREN.—City will erect three-story \$50,000 high school.

CALIFORNIA

ANTIOCH.—The trustees of the Riverview Union High School district have accepted designs for the new high school building and will at once call for bids for its erection. Cost, \$16,000.

LOS ANGELES.—Two-story apartment house building, cost about \$15,000, will be erected on Golden Ave. for Dr. A. M. Pelton.

Two-story store and lodging house building, cost \$12,000, will be erected at 311 E. Fourth St. for Douglass & Ellison.

Trustees of Belvedere School District are considering purchase of site for erection of grammar school.

NATIONAL CITY.—Architect Irving J. Gill, 752 Fifth St., San Diego, will prepare plans for two-story \$25,000 brick and concrete addition to high school building.

OAKLAND.—Architects Dickey & Reed have prepared plans for erection of seven-story building on Thirteenth St. for R. A. Perry of San Francisco.

RIO BLUFF.—E. P. Walbridge, Tuscan Springs Stable, will erect garage at Tuscan Springs.

REDWOOD CITY.—Council is considering purchase of site for erection of town hall.

SACRAMENTO.—M. Hanrahan will erect \$60,000 building at corner of Eighth and L Sts. Seadler & Hoen, Gerber Bldg., architects.

SACRAMENTO.—L. F. Williats, president of the First National Bank, will build a large store building two stories high.

Seventy-five thousand dollar hotel will be erected at Third and Main Streets by Alex. Martin, Jr., cashier of Klamath County Bank.

Directors of the Oak Park Bank voted to erect bank building at Thirty-fourth Street and Cypress Avenue. Plans not yet completed.

SAN FRANCISCO.—Architect C. O. Clausen has prepared plans for erection of modern apartment house on Clay St.

SAN FRANCISCO.—Architect John G. Howard, Atlas Building, has plans well under way for the \$10,000 agricultural building to be erected at University of California.

VACAVILLE.—First National Bank will erect building during summer on corner of Main and Dobbins Sts.

COLORADO

DENVER.—Board of Directors of Denver University will erect \$100,000 science hall.

TRINIDAD.—Erection of \$25,000 Methodist church is being considered. W. F. Pitner, Pastor.

TRINIDAD.—Citizens have voted \$100,000 bonds for erection of high school.

CONNECTICUT

BRIDGEPORT.—Architect Leonard Asheim is drawing plans for brick schoolhouse to be erected in north end.

Architect T. F. Kelly is drawing plans for residence on Poplar St. for Barnith Sachs.

Plans are being prepared by Architect E. G. Southey, Broad St., for summer residence at Compo Beach for W. L. Taylor, of Westport.

CROMWELL.—Plans of George Griswold, Architect, of Middletown, for buildings of new tuberculosis sanitarium have been accepted by General Committee of Anti-Tuberculosis Society.

THOMPSONVILLE.—Architect E. G. Southey, Broad St., Bridgeport, is preparing plans for residence for William Kline.

WATERBURY.—Architect C. Jerome Bailey, 63 Bank St., has completed plans for erection of residence at Edson Ave. and Hungerford St. for Phileas Lapiere.

Gustave Stafstrom will erect residence on Elliott St.

WATERBURY.—Architect C. Jerome Bailey, 63 Bank St., has completed plans for residence to be erected on Cooke St. for Fred A. Jackel.

Architects Griggs & Hunt, 51 Leavenworth St., have completed plans for residence to be erected in Watertown for John Holleran.

Plans have been completed by Architects Freney & Jackson, 51 Leavenworth St., for residence to be erected on Elmwood Ave. for Francis T. Reeves.

WINDSOR LOCKS.—Board of Education is considering erection of school.

DELAWARE

WILMINGTON.—Erection of school is being considered. Dr. T. G. Riley, Chairman School Board.

DISTRICT OF COLUMBIA

WASHINGTON.—Lester F. Barr is planning to erect apartment house on Columbia Road.

FLORIDA

JACKSONVILLE.—Windsor Hotel will be remodelled at cost of \$50,000.

Architect W. B. Camp, Livingston Bldg., has completed plans for home to be erected for Mr. M. B. Thornton, of Madison, on Pear St.

KISSIMMEE.—Mrs. L. W. Pilley is considering erection of two-story brick building on Broadway.

LAKELAND.—Lakeland Ice and Refrigerating Co. is considering erection of \$10,000 ice and cold storage plant at early date. E. H. Youngs, Jr., Secretary.

St. PETERSBURG.—Citizens will vote July 19 on bonds for erection of fire station.

TAMPA.—Wilson Potter's plans have been accepted for erection of \$50,000 high school. Address Chairman Gunn of Building Committee.

Architect A. H. Johnson has prepared plans for erection of \$18,000 building at Fifteenth Ave. and Twenty-first St.

YBOR CITY.—Architect A. H. Johnson, Tampa, has prepared plans for erection of \$18,000 brick building for Tuell Realty Co.

GEORGIA

ATLANTA.—Capitol Ave. Baptist Church has accepted plans by Architect John Head for erection of \$50,000 brick edifice at Georgia and Capitol Aves. Rev. Wm. R. Owens, pastor.

ATLANTA.—Plans have been accepted by Bond Commission

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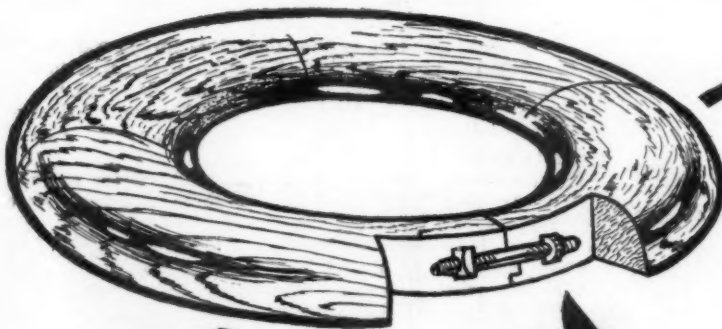
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for erection of proposed Grady Hospital. H. L. Walker, Architect.

ATLANTA.—M. A. Pharr, Washington, Ga., will erect \$200,000 office building at Houston and Ivy Sts. Plans being prepared.

AUGUSTA.—Bank of Western Carolina will erect building on Georgia Ave. in near future.

IDAHO

CŒUR D'ALENE.—Architects Cowley & Riggs, Spokane, have prepared plans for erection of \$10,000 residence for Boys Hamilton.

LEWISTON.—Lewiston Independent School District will erect \$10,000 school in eastern part of city. Plans prepared.

MULLAN.—City will erect \$25,000 addition to high school.

ILLINOIS

CHICAGO.—Harry C. Moir, Morrison Hotel, will erect thirty-story hotel at Madison and Clark Sts.

EVANSVILLE.—Evansville Brewing Association will erect an addition to its brewery and bottling departments to cost in the neighborhood of \$200,000.

OTTAWA.—A new ladies' dormitory, to cost \$35,000, will be erected at Pleasant View Luther College.

PEORIA.—Bids will be received until noon, June 27, for erection of school buildings on Moss Ave. F. J. Klein, 127 S. Jefferson St., architect. Anna Rynearson, Secretary Board of School Inspectors.

SALEM.—Citizens have voted \$8,000 for erection of addition to present school.

INDIANA

ELKHART.—School Board has instructed Architect E. Hill Turnock to prepare plans for erection of school in Willowdale.

EVANSVILLE.—Board of Trustees of Woodmere Hospital have accepted plans by Forlitz & Parker, Indiana Pythian Bldg., Indianapolis, for erection of \$60,000 hospital.

A two-story apartment house, to be erected at Sixth Street and Chandler Avenue, by Major A. C. Rosencranz, is being planned by Clifford Shopbell.

GARY.—Pittsburg Bolt and Screw Co., Pittsburg, will erect plant near this city at once.

INDIANAPOLIS.—Building Committee of the Methodist Hospital, Capitol Ave. and Sixteenth St., has adopted final plans, submitted by Vonnegut & Bohn, Architects, Indiana Trust Bldg., for addition to large pavilion.

JEFFERSONVILLE.—Bids will be received until July 1 for erection of \$59,000 postoffice. Jas. Knox Taylor, Washington, D. C., Supervising Architect.

NEW CASTLE.—Universal Motor Co. of Denver, Col., has purchased site adjoining city and will erect buildings.

PRINCETON.—Y. M. C. A. is considering erection of \$30,000 building.

VINCENNES.—Architect J. W. Gaddis has drawn plans for \$27,000 school to be erected at Decker.

IOWA

SIoux CITY.—Contract will be let next month for \$50,000 Western Iowa Co. building to be erected on corner of Fourth and Court Sts. W. W. Beach, United Bank Bldg., Architect.

KANSAS

HAYS.—Hays City Commercial Club will receive plans and specifications for \$8,000 Carnegie library building. O. Swaller, Secretary.

HUTCHINSON.—First National Bank Co. is having plans prepared for erection of six-story building.

INDEPENDENCE.—Board of Education is considering erection of school.

NEWTON.—Architect J. K. Skiff has prepared plans for erection of \$25,000 opera house for W. T. Trousdale and Al. Moore.

SALINA.—Appropriation has been secured for \$60,000 addition to postoffice.

TOPEKA.—Thomas Page, Page Milling Co., will erect \$25,000 residence on W. Sixth Ave. Plans by F. C. Squires.

UNIONTOWN.—Residents are urging erection of \$6,000 school.

WAKEENEY.—Commercial Club is interested in proposed erection of \$12,000 opera house. J. H. Niesley, President.

KENTUCKY

HARRODSBURG.—Mercer County Fiscal Court has called election Nov. 4 on \$40,000 bonds to erect court house.

LOUISVILLE.—Board of School Commissioners has approved plans for two-story \$70,000 school building at Capitol Ave. and Fortieth St.; also decided to erect branch library buildings on Madison Ave. and near Spade Park.

LOUISVILLE.—Third Presbyterian Church will purchase site on W. Broadway for erection of edifice.

LOUISVILLE.—Bids will be received by Supervising Architect James Knox Taylor, Washington, D. C., until July 26, for construction of laundry and attendants' quarters at United States Marine Hospital.

Neighborhood House will erect \$10,000 addition. Gray & Hawes, Louisville Trust Bldg., Architects.

Citizens' National Life Insurance Co. has had plans prepared for erection of \$50,000 office building.

NICHOLASVILLE.—Bids will be received June 25 for erection of four schools. C. C. Sandusky, Superintendent.

LOUISIANA

NEW ORLEANS.—Senate has passed bill appropriating \$250,000 for purchase of site for erection of sub-treasury building.

MARYLAND

BALTIMORE.—Plans for can factory to be erected at Wolfe and Lancaster Sts. for Southern Can Co. have been completed by Wyatt & Nolting, Architects, Keyser Bldg.

F. Bonhage & Co. will soon begin erection of three-story \$10,000 brick warehouse on Water St.

Ten two-story brick houses will be erected for John T. Donohue on Eastern Ave. Cost \$13,000. Mason R. Stone is the Architect.

Competitive plans are being prepared for proposed Hospital for the Colored Insane to be built by State at a site to be later selected. Cost about \$100,000.

BALTIMORE.—Plans for new banking and insurance building, to be erected on South Street, opposite German, for the Maryland Insurance Agency, are being drawn by E. O. Holmgreen, 129 Marion Street, Brooklyn, N. Y. The building will be a one-story fireproof structure and will cost about \$30,000.

BALTIMORE.—Jarboe Bros. will build three-story brick warehouse at Frederick and Loudon Aves.

Owens & Sisco, architects, Continental Building, are preparing plans for chapel to be erected for the Presbyterian Association at McElderry and Patuxent Sts. Rev. J. S. Cunning, Pastor.

John J. Zink, architect, is preparing plans for \$20,000 church to be erected for congregation of English Emanuel Lutheran Church. Rev. C. W. Meyer, 911 W. Mulberry St., Pastor.

Plans for new building of the American Agricultural Chemical Co., to be erected at South and Water Sts., are being completed by Owens & Sisco, Architects.

BALTIMORE.—Charles Fox, Jr., is having plans made by John Freund, Jr., 210 E. Lexington St., for three-story brick store and residence, to be erected at corner of Dolphin and Bolton Sts.

Maryland State Normal School Building Commission will select site, prepare plans and estimate cost of proposed Normal School building. Senator J. C. Linthicum, President.

MASSACHUSETTS

ATTLEBORO.—County Commissioners have purchased site in this city for erection of court house.

BRATTLEBORO.—Y. M. C. A. will erect \$100,000 building.

HOLYOKE.—Plans have been completed by Architect Wm. B. Reid, of this city, for a new block to be erected on Main Street, near Carew Street, Springfield, for A. P. Hare.

Architects Geo. P. B. Alderman & Bro. have plans out for figures for a new block to be erected at Commercial Street and Bristol Place for Eugene Moriarty. It will be a five-story brick building.

Architects Ellsworth & Howes are drawing plans for a new four-story brick apartment block to be erected in South Hadley Falls, at Main and North Main Streets, for Martin J. Judge.

HOLYOKE.—Dr. F. F. Celce is planning to erect apartment house at 285 Maple St.

LAWRENCE.—Lawrence Lodge No. 65, B. P. O. E., is considering erection of \$100,000 home on Broadway.

NEW BEDFORD.—The "Standard" will erect five-story addition to present building.

TAUNTON.—Plans are being prepared by Architects Ashton & Huntress for erection of \$89,000 grammar school in South Lawrence.

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MICHIGAN

GRAND RAPIDS.—Madison Square Board of Trade is considering erection of \$10,000 hall. A. C. Chapman is interested.

LANSING.—The State Pioneer and Historical Society will ask the next Legislature for an appropriation of \$50,000 for procuring a site and the erection of a building for a museum and library for the society.

LANSING.—R. E. Olds will erect club house and present it to the Club House Association.

Reo Auto Co. will erect large addition to plant. R. E. Olds, president.

MINNESOTA

DULUTH.—Plans are being prepared for erection of \$5,000 residence on Eighteenth Ave. for A. D. Jacobs.

DULUTH.—Zenith Telephone Co. will erect \$10,000 building at the West End this summer. S. E. Fisher, manager.

CUYUNA.—F. W. Hall, Electric Theater, Aitken, will erect theater in this city.

HIBBING.—Architect P. M. Olsen, Duluth, has prepared plans for erection of \$5,000 residence for J. B. Connors.

MINNEAPOLIS.—Allen Realty Co. will erect \$500,000 building at corner of Third St. and Third Ave., South.

ST. PAUL.—Northwestern Telephone Co. will erect exchange at Cedar and Fifth Sts. C. P. Wainman, vice-president.

MISSOURI

JEFFERSON CITY.—Richard Bartholdt, Chairman of Committee on Public Buildings, has announced following appropriations for Missouri: Excelsior Springs, site and building, \$60,000; Boonville, \$50,000; Fulton, \$60,000; Desoto, \$60,000; Springfield, to enlarge buildings, \$80,000; Rolla, \$50,000; Brookfield, \$50,000; Webb City, \$70,000; Poplar Bluff, \$70,000; Maryville, additional appropriation for building previously authorized, \$20,000; St. Louis, to renovate old building, \$100,000; for new building for subtreasury, \$200,000.

SEDALIA.—Y. M. C. A. is planning to erect \$50,000 building.

ST. LOUIS.—Blackwell & Wielandy, Eighth and Washington Aves., are planning to erect seven-story \$150,000 mercantile building. Architects not yet selected.

Local Order of R. R. Telegraphers is planning to erect ten-story club and office building at Eighth and Walnut Sts. L. W. Quick, 763 N. Newstead Ave., Secretary Building Committee.

Architect T. C. Lee, Syndicate Trust Building, is preparing plans for erection of two residences.

MONTANA

KALISPEL.—Sisters of Mercy are planning to erect hospital. Plans prepared.

NEBRASKA

OMAHA.—Omaha Real Estate Exchange is planning erection of home. W. T. Graham, Chairman Building Committee.

NEVADA

RENO.—Y. M. C. A. will erect four-story building on Front St.

NEW JERSEY

CAMDEN.—J. C. Jefferis, architect, has drawn plans for Municipal Hospital. Cost, \$35,000.

HACKENSACK.—The County Building Commission, James Gulnac, chairman; Sheriff George Brewster and Collector Walter Christie, will on Tuesday, June 28, receive bids for the construction of a new jail which will cost about \$250,000.

HIGHTSTOWN.—Board of Education, East Windsor Township, is considering erection of school.

HOBOKEN.—Plans have been completed by Architects Schneider & Diefenbach, of 220 Broadway, Manhattan, for erection of \$65,000 warehouse building on corner of Garden and Fourteenth Sts., for Meyerhoff & Holstein, 53 Little West Twelfth St., Manhattan.

JERSEY CITY.—From plans as prepared by Architect E. M. Patterson, 1 Montgomery St., two apartment and store buildings will be erected at 618 and 620 Summit Ave. for Max Harris, 162 Magnolia Ave. Cost, \$30,000.

Engine house will be erected at Boulevard and Van Nostrand Aves. J. H. Morris, Fire Commissioner.

KEYPORT.—Armory Association is considering re-building of armory.

MAGNOLIA.—Clemontont Township will vote on bonds for erection of school.

MORRISTOWN.—Board of Managers of State Hospital is considering erection of tuberculosis hospital.

NEWARK.—Contracts are soon to be awarded for \$10,000 two-story brick bottling plant and stable for William Wirtz Co. at 254 Jelliff Ave. Plans by F. H. Ogden Co.

Gimbel Bros., of New York, are having plans prepared by A. H. Thompson, 222 Market St., for \$12,000 one-story brick garage to be erected on N. Fifth St., near Fifth Ave.

Albert Praizner has had plans completed by Edward Schneider, Jr., for \$6,000 three-story frame flat, to be constructed at 799 South Fifteenth St.

NEW BRUNSWICK.—William H. Boylan, Architect, city, has been engaged by Board of Freeholders to draw plans for addition to offices of the county clerk and surrogate.

RIDGEFIELD PARK.—Board of Education is considering erection of school.

TRENTON.—Funds are being raised for erection of \$10,000 gymnasium for East Trenton Presbyterian Sunday School. Rev. Dr. John Dixon, Pastor.

TRENTON.—Architect W. W. Slack is preparing plans for erection of \$25,000 Colonial residence on W. State St. for Robert Montgomery, of Lambertville.

Henry Wirtschafter, 525 S. Warren St., is interested in proposed erection of synagogue.

WESTFIELD.—Town has voted \$65,000 to erect addition to Washington school.

NEW MEXICO

ARTESIA.—M. E. Church South is considering erection of \$25,000 edifice.

ROSEWELL.—Plans will be prepared by James Knox Taylor, Washington, D. C., for erection of proposed postoffice.

NEW YORK

ELMIRA.—Elmira College will erect literary building, power station and museum.

NEW HARTFORD.—Benjamin T. Gilbert, Utica, will erect large country residence near this town.

NEW YORK.—E. H. Gary, Waldorf-Astoria, will erect seven-story \$300,000 brick dwelling at Fifth Ave. and Sixty-fifth St. C. P. H. Gilbert, 1123 Broadway, architect.

C. and H. C. De Rhan, Phillipstown, N. J., will erect \$5,500 garage at 523 W. Twenty-fourth St. R. D. Kohn, 170 Fifth Ave., architect.

B. C. Gerken, 2685 Briggs Ave., will erect \$15,000 three-story theater at Third Ave. and Eighty-ninth St. C. W. Ruhl, 3012 E. 204th St., architect.

NEW YORK.—Plans have been filed for one-story brick store at Third Ave. and 175th St. Matthew Turnbull, Jr., Highbridge, Architect. Cost, \$20,000.

NEW YORK.—Olympia Realty and Construction Co., 20 W. Thirty-first St., will erect six-story brick apartment house, cost, \$75,000, on Forty-seventh St. G. & E. Blum, 507 Fifth Ave., Architects.

F. J. Bergen, 439 E. 141st St., will erect \$5,500 dwelling on College Ave. A. Magusin, Architect.

Architect G. B. Crosier, E. 223d St., near White Plains Ave., has filed plans for erection of \$7,000 dwelling on 213th St.

NEW YORK.—H. J. Hemmens, 55 Duane Street, will erect \$15,000 brick storage house on 107th Street. W. Weissberger, 55 Duane Street, architect.

Trask Building Company, 1910 Webster Avenue, will erect \$20,000 garage on Park Avenue. Schaefer & Jaeger, 401 Tremont Avenue, architects.

NEW YORK.—H. G. Realty Co., 127 W. Twenty-fourth St., will erect two six-story apartment houses, cost \$125,000, on Amsterdam Ave. Gronenberger & Leuchtag, 7 W. Twenty-second St., Architects.

Hudson Terrace Realty Co., 135 Broadway, will erect six-story brick apartment house and store, cost \$110,000, on Terrace View Ave. G. H. Pelham, 507 Fifth Ave., Architect.

C. Lamb, 517 W. Fifteenth St., will erect five-story brick lofts, cost \$33,000, on Forty-fifth St. J. J. F. Gavigan, 1123 Broadway, Architect.

Architect Joseph Ziccardi, 685 Morris Ave., has filed plans for erection of \$6,000 brick dwelling on Magenta St.

NEW YORK.—Jacob Wertheim, 1016 Second Ave., will erect six-story brick store and lofts, cost \$25,000, at Broadway and Fifth St. H. M. Baer, 21 W. Forty-fifth St., Architect.

Kolbusower Tretobaum Verbruderungs Verein, premises, will

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erect \$15,000 two-story synagogue at 622 E. Fifth St. L. Samenfild and R. Margari, 367 Fulton St., Architects.

University Heights Realty Co., 103 Burnside Ave., will erect seven three-story brick dwellings on Heath Ave. Cost, \$52,000. J. J. Vreeland, 2019 Jerome Ave., Architect.

Kellwood Realty Co., 815 Hunt's Point Road, will erect number of stores on Longwood Ave., at cost of \$50,000. Kreyim-Borg Architect Co., 908 Jennings St., Architects.

NIAGARA FALLS.—St. Mary's parish will build school and club house; \$10,000 available.

ROCHESTER.—Rochester Baptist Missionary Union is planning to erect building on north side of city.

SARANAC LAKE.—Coulter & Westhoff have completed plans for \$10,000 fire house and pumping station.

SCHENECTADY.—E. H. Robinson and H. Earle Furman are choosing site for factory.

SCHENECTADY.—Chapter house of the National Woman's League, costing from \$10,000 to \$15,000, will be built in this city in fall.

SCHENECTADY.—Board of Supervisors has decided to erect new jail.

SOUTH YONKERS.—Rev. R. O. Hughes, St. Patrick's Cathedral, is interested in erection of \$38,000 Catholic Church.

SYRACUSE.—Jacob Dold Packing Co., 101 S. West St., is planning to erect packing house and office on corner of West Water and South Franklin Sts.

SYRACUSE.—Architects C. D. & A. M. Wilsey, will prepare plans for erection of \$9,000 residence near Brewerton for Robert Spencer.

Architect Merritt C. Conway, 322 Bastable St., has prepared plans for residence to be erected at No. 108 Onondaga Ave. for E. E. Buszard.

SYRACUSE.—St. Anthony of Padua Congregation will erect \$75,000 edifice at corner of Midland Ave. and W. Colvin St. Rev. F. J. Quinn, Pastor.

SYRACUSE.—Architects Merrick & Randall, S. A. & K. Bldg., have completed plans for erection of building for Syracuse Arena Co.

Architect R. S. M. Mitchell is preparing plans for modern warehouse to be erected in S. West St. for Empire State Mills.

WEST POINT.—Government will erect number of buildings at Military Academy.

YONKERS.—St. Casmir's Polish Congregation has decided to erect edifice. Rev. Dr. Jos. Dworzak, Pastor.

NORTH CAROLINA

ELIZABETH CITY.—Colored State Normal School has adopted plans for erection of \$15,000 dormitory building.

WINSTON-SALEM.—Board of Aldermen is considering improvement of schools, at cost of \$10,000.

NORTH DAKOTA

FARGO.—Hancock Bros., architects, have completed plans for erection of addition to St. Luke's Hospital.

OHIO

CENTERBURG.—Architect C. L. Inscho, Brunson Bldg., Columbus, will soon complete plans for church building to be erected for the Methodist Episcopal Congregation.

James Gilmore, Fourth National Bank Bldg., has been selected as architect to plan and build residence in Clifton for Colonel Max Fleischmann.

GALLIPOLIS.—Architect E. H. Rickett, Columbia Bldg., Columbus, is drawing plans for a three-story business block to be erected for G. J. Wetherholt.

IRONTON.—Fourth St. Baptist Church has adopted plans for erection of edifice.

LOGAN.—Bids will soon be asked for erection of three schools; \$100,000 available. Howard & Merriam, Capitol Trust Bldg., Architects.

NILES.—Board of Education is considering erection of Central High School.

SEVENMILE.—Citizens will at once vote on \$12,000 bonds for erection of school.

SHARON.—C. J. McQuigan of Windham, and P. C. Gibbons of this place, are interested in proposed erection of brewery.

SPRINGFIELD.—Springfield Railway Company will build car barns and station.

YOUNGSTOWN.—Sacred Heart Parish of Haselton, has had plans prepared for erection of edifice on Jackson St.

OKLAHOMA

SHAWNEE.—The proposition to issue \$50,000 worth of school bonds to complete the high school building and purchase three new building sites carried.

OREGON

GRANTS PASS.—Architect P. Chappel Brown, Marquam Bldg., Portland, has prepared the plans and specifications for high school building.

ROSEBURG.—W. F. Bernell is considering erection of theater.

TOLEDO.—School District has voted \$10,000 bonds to erect school.

UNION.—Architect H. G. Ellis, Empire State Bldg., Spokane, will prepare plans for erection of \$35,000 high school.

PENNSYLVANIA

CHAMBERSBURG.—Bids will be received by Jas. Knox Taylor, Supervising Architect, Washington, D. C., until 3 p. m., June 29, for construction complete of proposed postoffice.

GIRARD.—Architect H. B. Beebe, Fredonia, N. Y., will prepare plans for erection of \$40,000 school.

PHILADELPHIA.—Architects Duhring, Okie & Ziegler, Bailey Bldg., are receiving bids for erection of four \$18,000 houses in St. Martin's for Dr. Geo. Woodward.

PHILADELPHIA.—Architect Werner Trumbower, Crozer Bldg., is preparing plans for three-story \$151,000 stone residence on Lincoln Drive, Germantown, for Mrs. G. H. Wheeler.

Architects Simon & Bassett, 1112 Chestnut St., are preparing plans for addition to Progress Club house, 1417 Diamond St.

Architects E. F. Durang & Sons, 1200 Chestnut St., are preparing plans for \$100,000 parochial school and convent for Catholic Church of the Transfiguration at Fifty-fifth St. and Cedar Ave.

Architect H. E. De Hoff is preparing plans for completion of St. Anna's P. E. Church on Fifty-sixth St. Cost \$80,000.

Alpha Chapter of the Phi Sigma Fraternity has had plans completed by Architects Bissell & Sinkler, Bailey Bldg., for fraternity house, which will be erected at corner of Thirty-sixth and Locust Sts. 000 church.

PHILADELPHIA.—Board of Education is considering establishment of three district high schools.

Guy King and Edgar Wightman, architects, 1513 Walnut St., are preparing plans for 17 two-and-a-half-story stone and frame dwellings to be erected at Noble for Frank B. Williams. Cost from \$8,000 to \$10,000 each.

PHILADELPHIA.—Architect George E. Savage, Provident Building, is preparing plans for one-story church and Sunday school building at Gates and Silverwood Sts., Twenty-first Ward, for Manayunk Emmanuel Methodist congregation.

PHILADELPHIA.—Business and Professional Men's Club will enlarge present club house at 1218 Chancellor St.

Wm. Scherer & Co. will erect piano warehouse at 1309 Fairmount Ave.

PITTSBURG.—M. Coleman has had plans drawn by Architect D. A. Crone, 7 Wood St., for apartment building to be erected on Beacon St., Squirrel Hill.

READING.—Public Library Board of Trustees has recommended erection of \$100,000 Carnegie Library building at Fifth and Franklin Sts.

ROCHESTER.—J. W. Earl, architect, is preparing plans for house for G. E. Poucher. Bids are being received.

SHAMOKIN.—L. M. Bitterman, architect, is drawing plans for residence for J. H. Straub, of Croninger Packing Company.

SHARON.—Mercer County Brewing Association, C. G. McQuiggan, president, will erect large brewery.

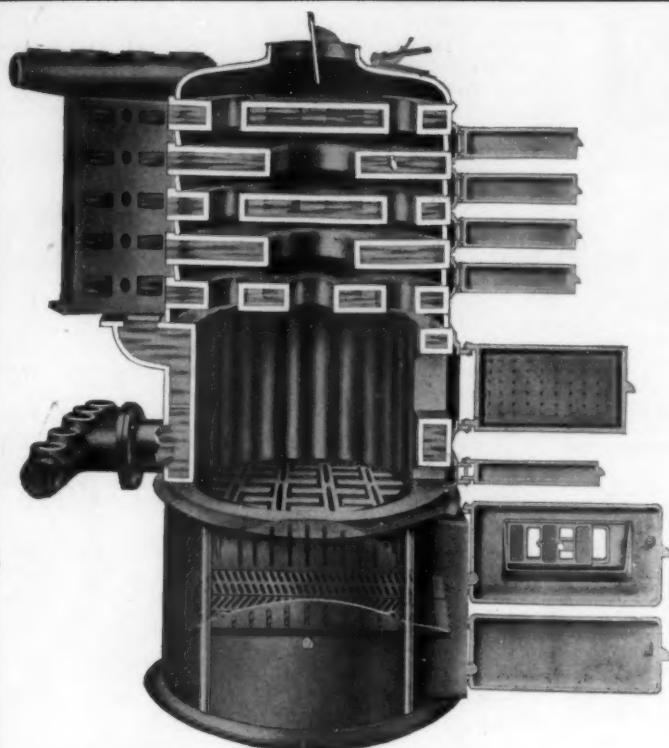
SOUTH BETHLEHEM.—Senate Committee on Public Buildings and Grounds has acted favorably on bill appropriating \$18,000 for purchase of a site for public building.

WIND RIDGE.—School Board of Richhill Township has decided to build modern high school building.

SOUTH DAKOTA

PIERRE.—Bids will be received until July 5 for erecting a high school. Geo. Issenhuth, Architect. T. C. McNamee, Clerk Board of Education.

WAGNER.—Bids will be received until 8 p. m., July 1, for erection of Masonic Temple. Jos. Schwartz, Sioux Falls, Architect. H. D. James, Secretary, Building Association.



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TENNESSEE

BRISTOL.—First Baptist Church has decided to erect \$40,000 edifice.

CHATTANOOGA.—R. L. Davis and M. C. Bonds will erect two-story brick storehouse at 530 Market St.

ST. ELMO.—Methodist Church, South, is planning to erect \$20,000 edifice at Sixth and Georgia Aves.

Centenary Methodist Church, South, is planning to erect edifice.

Central Presbyterian Church, Highland Park, will erect edifice. Rev. T. S. McCallie, pastor.

TEXAS

AMARILLO.—Plans have been adopted by the Amarillo Independent School District Board for the High School Building that is to be erected on Polk, between Thirteenth and Fourteenth Streets.

ARANSAS PASS.—Citizens will at once vote on \$20,000 bonds for erection of school.

BALLINGER.—O. L. Corbett and James H. Osborn contemplate constructing \$40,000 three-story hotel on the corner of Seventh St. and Park Ave.

COLEMAN.—Baptist Church will erect \$30,000 church.

CORPUS CHRISTI.—Local Elks have decided to erect \$25,000 home.

DALLAS.—Board of Education will erect eight-room building, to be known as the Roberts School, on Grand Avenue, near Fitzhugh, at a probable cost of \$30,000. Six-room addition to Fair Park School, at a probable cost of \$15,000. Two-room school, Deere Park.

FORT WORTH.—Methodist congregations are planning to erect residence for Bishop E. D. Mouzon. E. J. White, First Methodist Church, Chairman Central Committee.

GLEN ROSE.—D. E. McDonald, San Antonio, will erect \$10,000 hotel at this place.

HOUSTON.—Plans and specifications are now being prepared by Architect O. Lorehn, Temple Bldg., for \$50,000 edifice to be erected for Sacred Heart Church at corner of Fannin St. and Pierce Ave.

HOUSTON.—Plans are being prepared for erection of \$30,000 addition to Macatee Hotel, Fifth and Washington Sts., for Geo. P. Macatee.

JOURDANTON.—Adams and Adams, Gibbs Bldg., San Antonio, have prepared plans for erection of two-story Mercantile building for Jourdanton Mercantile Co.

LEAGUE CITY.—Citizens have voted \$15,000 bonds for erection of school.

MARSHALL.—Bids will be received until June 30, noon, for erection of brick and concrete high school. Waller Shaw & Fields, Fort Worth, Architects.

SHAFTER LAKE.—Presbyterians will erect church in near future.

TAYLOR.—District Farmers' Union has decided to rebuild warehouse destroyed by fire.

TEXAS CITY.—School Board has decided to erect \$20,000 school.

WACO.—The Hill-Kellner-Frost Co. and J. S. Hill & Co. have purchased site at Seventh and Franklin Sts. and will erect five-story building for enlarged business.

VIRGINIA

CREEDS.—Bids will be received until June 28, for erection of school. R. E. Mitchell, Norfolk, architect. O. B. Mears, County Superintendent of Schools.

FREDERICKSBURG.—State Normal and Industrial School for Women will erect academic building and president's house. Professor E. H. Russell, president.

Enlargement of Baptist Church, at cost of \$12,000, is being considered. Rev. R. A. Williams, pastor.

GLADYS.—Bids will be received until June 25, 5 p. m., for erection of school. Heard and Cardwell, First National Bank Bldg., Lynchburg, Architects. T. L. Hughes, Chairman, Building Committee.

HAMPTON.—Committee on Public Buildings and Grounds has decided to recommend to Congress that \$80,000 be given city for public building.

LYNCHBURG.—Lewis & Burnham, Architects, are preparing plans for \$20,000 parish house to be erected adjoining St. Paul's Church.

NORFOLK.—Norfolk Eagles are planning erection of home.

PORTSMOUTH.—Henry Kirn is planning to erect business block at corner of High and Court Sts.

SUFFOLK.—Proposals are being received until July 12, noon, for erection of brick and concrete school building. T. W. Artman, Clerk School Board.

WYTHEVILLE.—Plans are being prepared for erection of \$14,000 high school.

WASHINGTON

CHENEY.—The Ballard Plannery, Spokane, is planning erection of \$9,000 school.

NORTH YAKIMA.—Plans will be prepared for erection of three-story city hall.

Proposed Salvation Army Home will be erected in this city at cost of \$20,000. Captain Jenkins is interested.

PULLMAN.—Erection of \$15,000 alumni club house at Washington State College is being considered. Professor O. L. Waller is interested.

SEATTLE.—Kingsley & Creutzer, Architects, Empire Building, are making plans for \$6,000 one-story brick store to be erected on Twenty-third Ave., for A. Peterson.

SPOKANE.—Architects Alfred Jones and J. T. Levesque, are preparing plans for erection of six-story hotel at Sprague and First Aves.

Architect H. J. Bensinger is preparing plans for erection of number of residences.

SPOKANE.—Architects Cowley & Riggs have prepared plans for erection of residence on Division St., for Dr. A. Cunningham.

SPOKANE.—J. F. Bolster is having plans prepared for erection of \$12,000 residence on Highland Boulevard.

J. G. Dickson will erect \$10,000 apartment house in near future on corner of De Sinet Ave. and Crestline St.

Three-story brick apartment house, cost \$30,000, is to be erected on Cannon St. for J. M. Dunn.

SPOKANE.—Plans are being drawn by Clarence Z. Hubbell for \$175,000 business block for Consolidated Improvement Company.

SPOKANE.—Lyon School for Boys will erect additional buildings in Arlington Heights. J. F. Saylor, Principal.

WEST VIRGINIA

CHARLESTOWN.—Brown Bros. will erect large warehouse on Hansford St.

ROMNEY.—First National Bank will erect modern bank building.

ST. ALBANS.—Bids will be received until June 23, 2 p. m., for erection of K. of P. Building. W. L. C. Allen, Chairman Building Committee.

WISCONSIN

BELOIT.—Bids will be received until July 10 for building of postoffice. James K. Taylor, Washington, Supervising Architect.

FOND DU LAC.—County Board will expend \$40,000 in improving county asylum.

GREEN BAY.—Plans and specifications have been received and accepted by Frank W. Schumerth, George St., for building to be erected on N. Broadway, near George St. Contracts for the construction work will be let soon.

MILWAUKEE.—Park Board has asked for \$10,000 appropriation for bath houses to be erected in Gordon Place.

T. H. Spence is planning to erect \$25,000 residence on Marietta Ave.

MILWAUKEE.—Competitive plans will be received until July 19 for erection of \$250,000 central Police Station and Criminal Courts Building to be erected on Broadway. W. Corbys Zimmerman, Chicago, Consulting Architect.

RACINE.—Italians will erect \$15,000 edifice near Albert St. and Carlisle Ave. Signor Conti, Italian Consul, Milwaukee, is interested.

SUPERIOR.—Hammond Ave. Presbyterian Church will soon let contracts for erection of \$20,000 edifice. Dr. R. C. Ogilvie, Chairman Building Committee.

CANADA

WINNIPEG.—Council has decided to call for competitive plans for erection of \$2,000,000 city hall.



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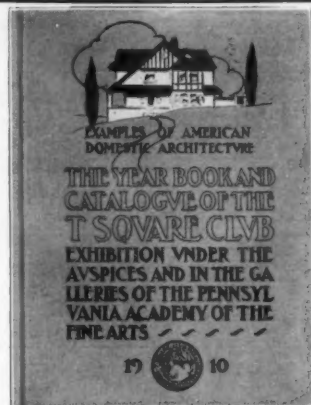
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PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington D. C., June 11, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 15th day of July, 1910, and then opened, for the metal vault shelving in the U. S. Post Office and Court House at Atlanta, Ga., in accordance with drawing and specification, copies of which may be had at this office or at the office of the Superintendent of Construction of the building, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1799-00)

Treasury Department, Office of the Supervising Architect, Washington, D. C., June 7, 1910.—Sealed proposals will be received in this office until 3 o'clock P. M. on the 18th day of July, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring) of the United States Post Office at Demopolis, Ala., in accordance with drawings and specifications, copies of which may be obtained from the custodian of site at Demopolis, Ala., or at this office, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1799-1800)

Treasury Department, Office of the Supervising Architect, Washington, D. C., June 14th, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M. on the 27th day of July, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the United States Post Office at Lewiston, Idaho, in accordance with drawings and specifications, copies of which may be obtained from custodian of site at Lewiston, Idaho, or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1800-1)

Treasury Department, Office of the Supervising Architect, Washington, D. C., June 15, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M. on the 1st day of August, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, and electric conduits and wiring), of the U. S. Post Office at Santa Cruz, California, in accordance with drawings and specifications, copies of which may be had from the custodian of site at Santa Cruz, California, or at this office, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1800-1)

Treasury Department, Office of the Supervising Architect, Washington, D. C.—June 13, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M. on the 26th day of July, 1910, and then opened, for the construction (including plumbing, gas piping and heating apparatus) of the laundry and attendants' quarters, U. S. Marine Hospital, Louisville, Kentucky, in accordance with drawings and specifications, copies of which may be had from the custodian at U. S. Marine Hospital, Louisville, Ky., or at this office, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1800-1)

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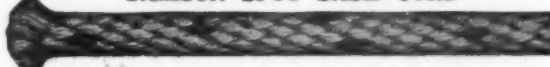
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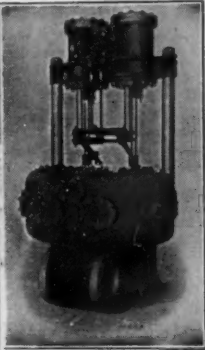
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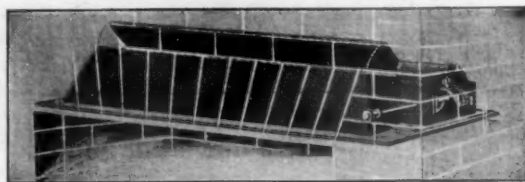
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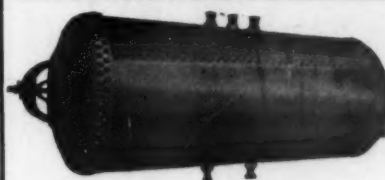
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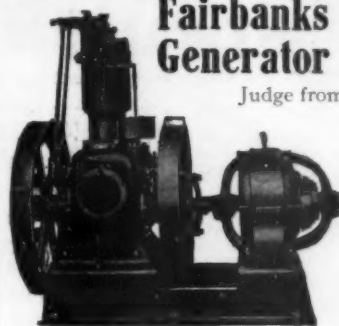
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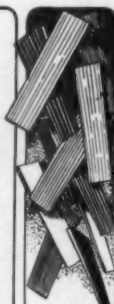
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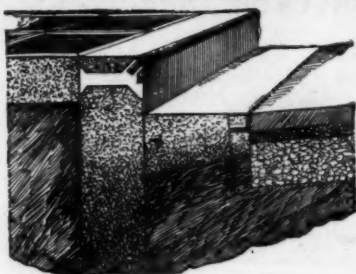
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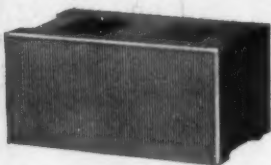
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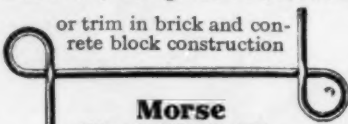
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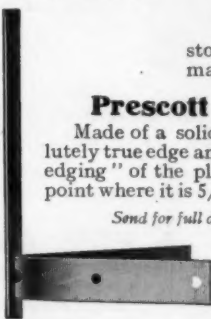
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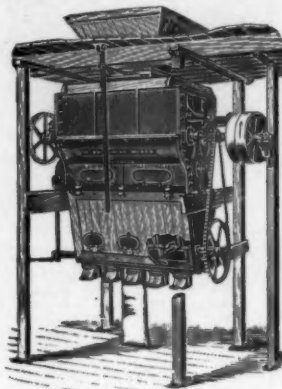
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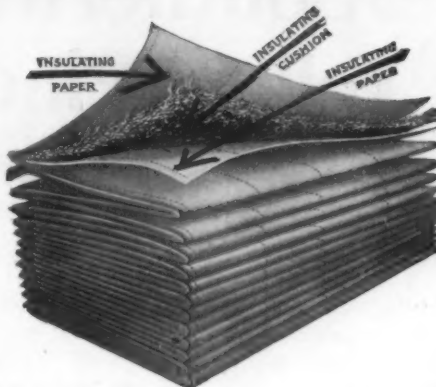
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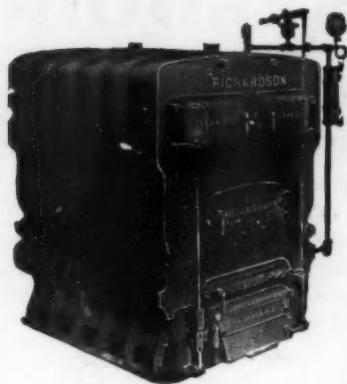
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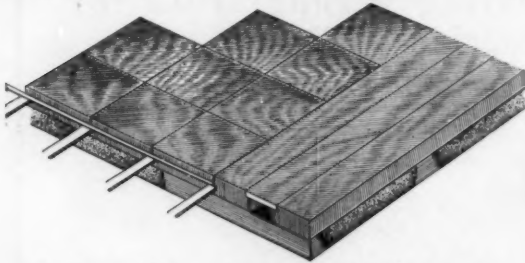
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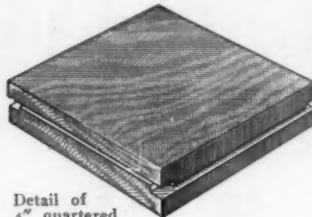
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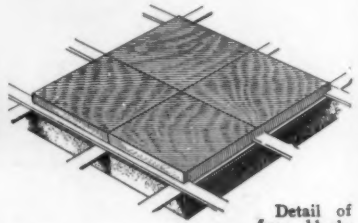
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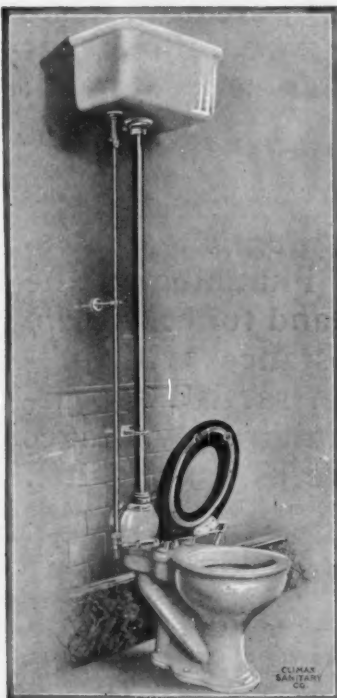
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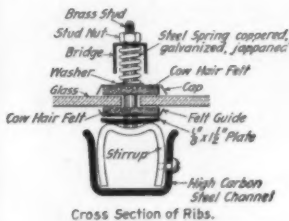
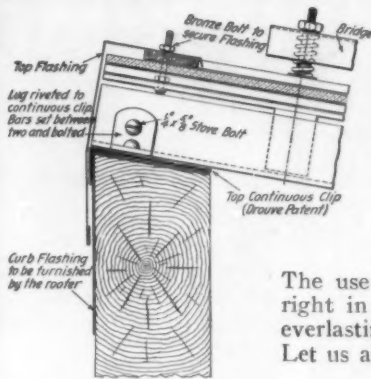
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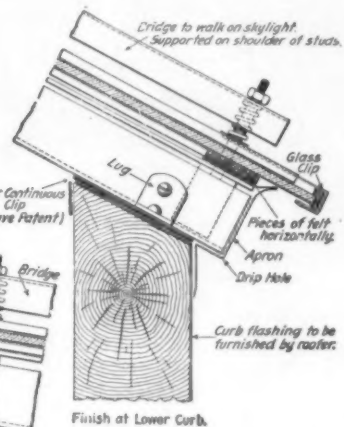
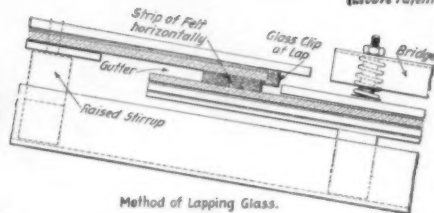
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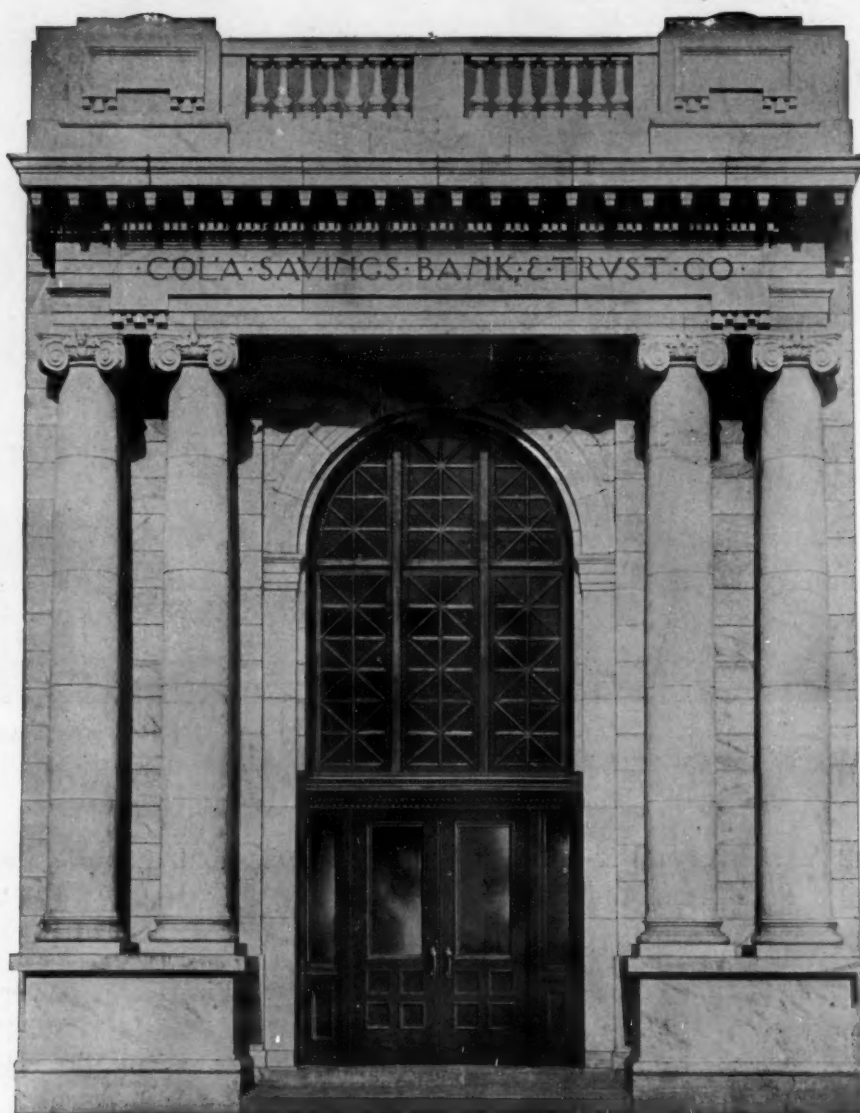
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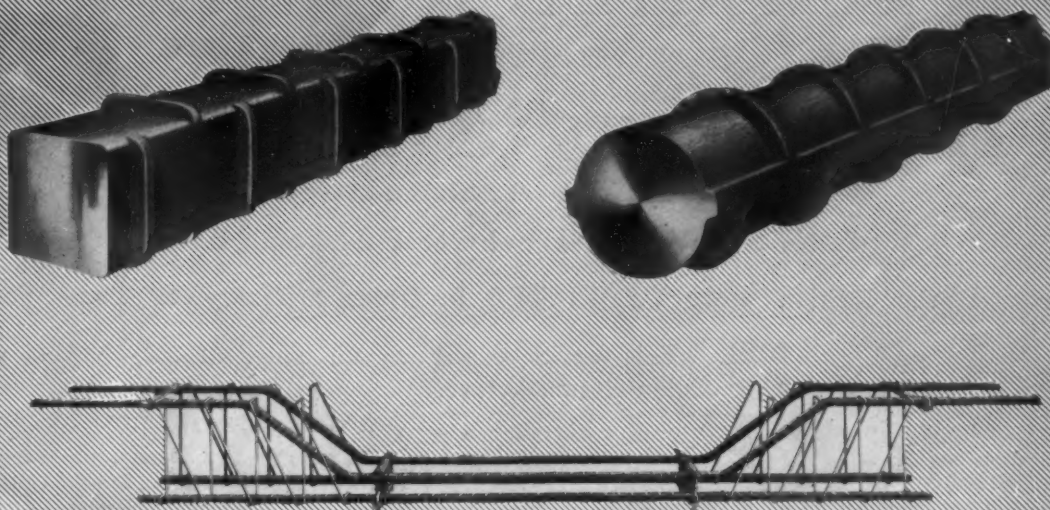
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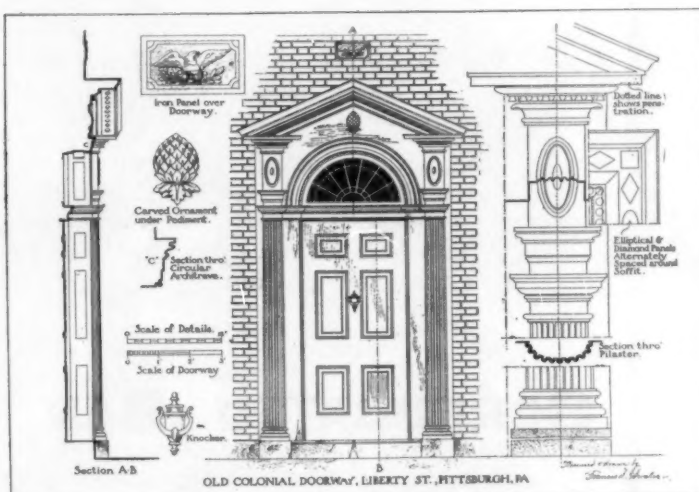
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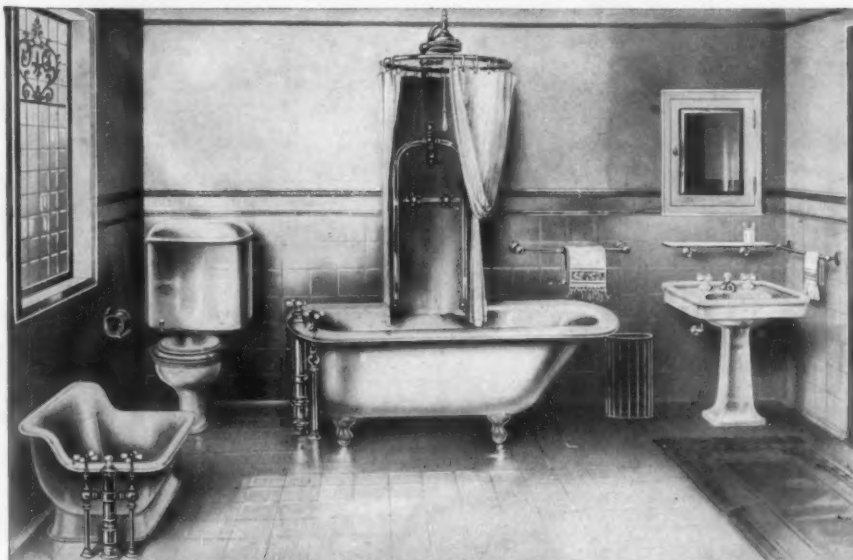
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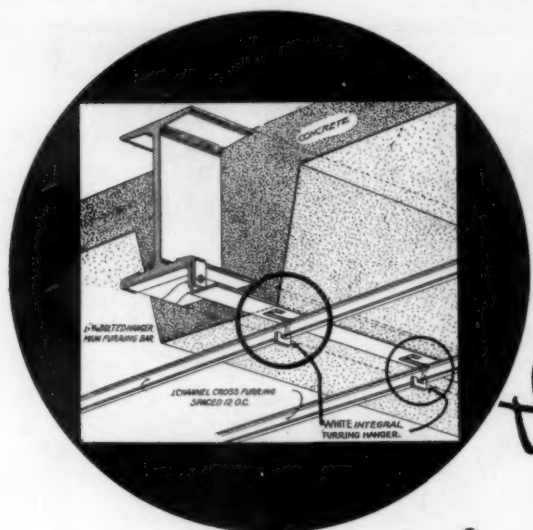
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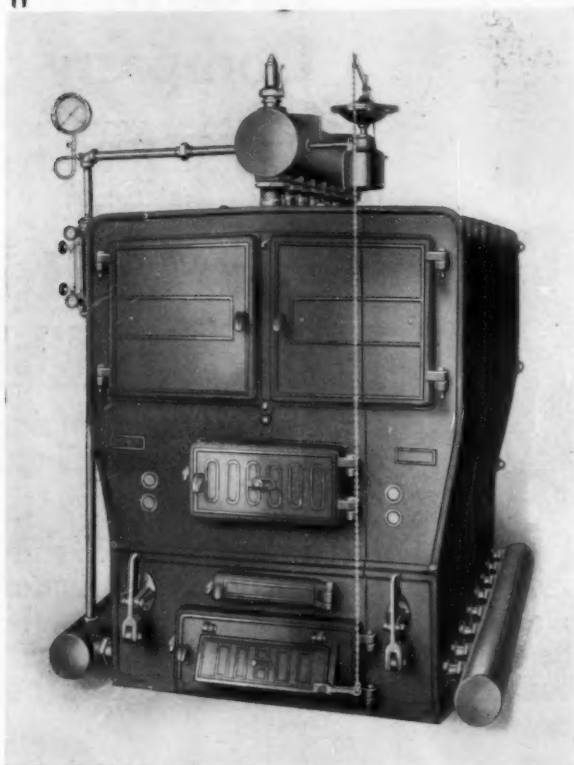
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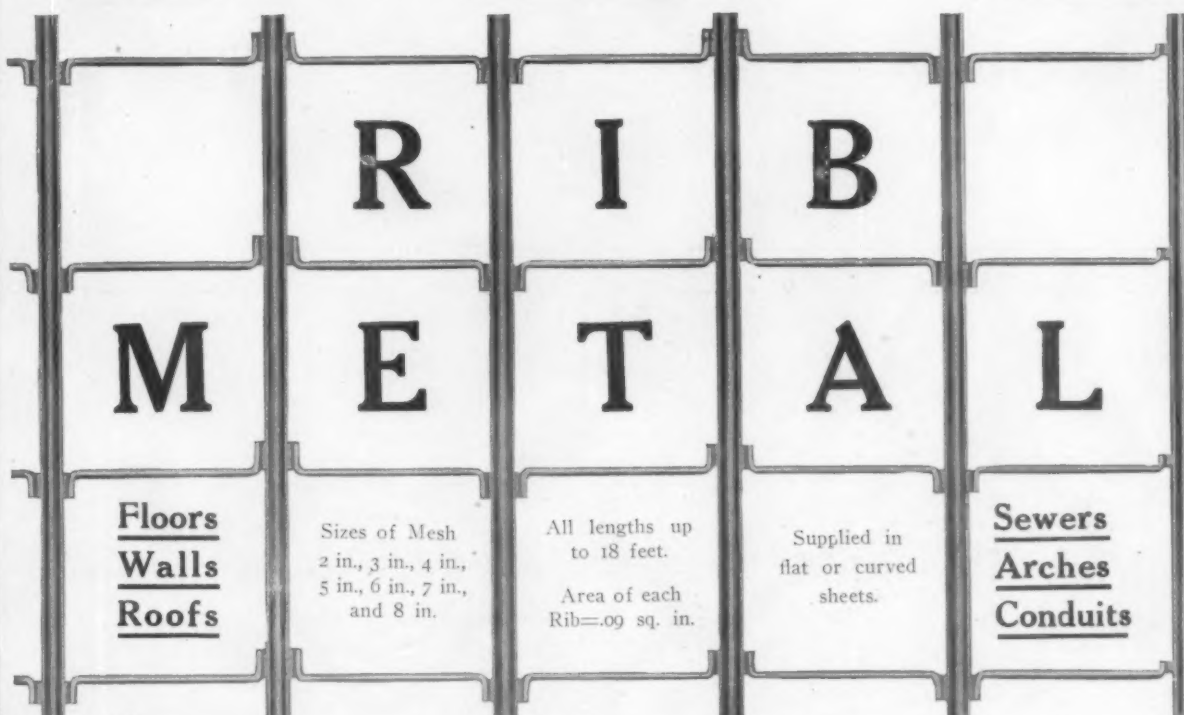
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"Sweet's Index" pages 636-639

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Graduate Fellowships in Architecture at the University of Pennsylvania

Three graduate fellowships in architecture are announced by the University of Pennsylvania for annual award during a term of years beginning in September, 1910. These awards are based upon a fund established for the purpose by the General Architectural Alumni Society of the University.

The fellowships are open, without restriction as to age, to graduates of American schools who hold a bachelor's degree in architecture equivalent to that of the University of Pennsylvania.

Each is a resident fellowship, valid for one year. Its holder will be eligible to the degree of Master of Science in Architecture, conferred on completion of the work of the graduate year, which allows wide latitude of choice as to major interest, either within the field of design or otherwise. The value of the fellowship is six hundred dollars, against which are charged the regular fees of two hundred dollars for tuition and ten dollars for graduation.

Awards will be made annually to those three candidates showing the highest fitness for advanced work in architecture, with particular reference to design. The estimate of such fitness will be based upon both the attainments and the promise evinced by the candidate during his undergraduate career, and in subsequent study or professional work, if any.

Inquiries regarding the fellowships may be addressed to Warren Powers Laird, Professor of Architecture, who will be glad to give further information as to the range and character of work offered, living and other expenses, etc.; and to advise with individual candidates as to special lines of study. Circulars of information, either general or special, may be had upon application to Dr. George Egbert Fisher, Dean of the College.

Applications may now be filed and should be accompanied by letters testimonial, examples of the candidate's most advanced work in design, and any other pertinent evidences of achievement.

The Ruins of the Baths of Diocletian at Rome

Those portions of the Baths of Diocletian which were not already the property of the State have now been expropriated. They are to be freed of the modern buildings which disfigure them, and the church of S. Maria degli Angeli is, as far as possible, to be restored to the state in which it was left by Michelangelo, with the entrance at the southeast end, instead of on the southwest side, as at present (the change was made in 1749 by Vanvitelli); the scheme for a new façade on the southwest, facing the Via Nazionale, is therefore to be abandoned. That part of the Baths which was previously a Carthusian monastery has for some years been the seat of the national archaeological museum; and the parts now expropriated are to serve in the first instance to contain the archaeological exhibition of 1911 (the fiftieth anniversary of the proclamation of the Italian kingdom), which is in large measure to consist of objects from the various provinces of the Roman empire, illustrating their relations with Rome itself. On the same occasion a "retrospective art exhi-

bition" is to be held in Castel S. Angelo, dealing with the Middle Ages and Renaissance, and containing sections devoted to Roman topography, costume, armor, etc., and also to the relations between Rome and foreign countries, as exemplified in the life and works of the artists, architects, men of letters, etc., of the various nations.—*Building News*.

Society for the Promotion of Roman Studies

It is now announced that the Hellenic Society, the Classical Association, and the British School at Rome have come to an agreement to promote the foundation of a new society for the special study of Roman Archaeology, and for the conducting of a Roman journal on the same lines for Roman work as that of the Hellenic Society for Greek work. A special meeting was held on June 3, at the lecture theatre of the Civil Service Commission, in Burlington Gardens, to consider the subject in detail, and pass some formal resolutions as to the status and aims of the proposed society, for which no precise title seems yet to have been formulated. The objects of the Society, as stated in the second resolution, are as follows:

To deal with the archaeology, art, and history of Italy and the Roman Empire down to about A.D. 700, by publishing a journal, forming a library, holding meetings, assisting (as soon as funds permit) the British School at Rome, and generally promoting a better knowledge and understanding of the Roman world.

The union for this object of the British School at Rome with the other two societies named above, it is observed, "would prevent that overlapping of publications and of work which causes so much waste of energy." But surely this object would be still better attained by adopting the title of "British School at Rome" for the new society, and simply regarding it as an enlargement of the British School with wider objects and more powers. The annual volume of the existing British School at Rome is already an important publication; to found a new journal for Roman studies under another title would really be to promote that "overlapping of publications" which is deprecated, besides making confusion by creating another society for Roman studies where one already exists. The true policy, as it seems to us, would be to start the existing "British School at Rome," under the same name, on a new and wider basis, instead of endeavoring to keep up two different societies to do the same work.—*Architects' and Builders' Journal*.

Further Discovery at Canterbury Cathedral

Concerning the fabric of Canterbury Cathedral, Mr. W. D. Carøe has communicated a further discovery to the *Times*. It will be remembered that Mr. Carøe, during the examination and the repairs to the northwest pier of the Angel Steeple, discovered that one of Lanfranc's original Norman piers was embedded in the present pier. The portion disclosed proved to be the central shaft of that part of the pier which carried the Norman Tower arch across the north transept. The Norman arch spring was some 15 feet below the present one. Mr. Carøe has now discovered *in situ* the capital

of this early shaft, a simple cushion of Early Norman design, and of very considerable projection. Mr. Carøe draws attention to the value of the grouting machine in consolidating this pier and adding to its strength, no less than 1,140 gallons of cement grout having been introduced into the cavities of the pier—i.e., between the original shaft and the outer skin added by Prior Chillenden's men. The greatly increased strength resulting from this treatment has not only removed anxiety concerning the pier, but has enabled Mr. Carøe to leave a small recess exposing Lanfranc's capital to view. The southwest pier, which was also fractured, is now under similar treatment. Mr. Carøe also mentions that a curious and interesting painting of Canterbury Quire, painted by Thos. Johnson in 1657, has lately come into his possession. It is on record that a Mr. Johnson, of Canterbury, showed the Royal Society in 1685 a prospect of the Cathedral drawn by himself in oil colors. Whether the two are one and the same picture is not determined, but the painting shows the myrmidons of Richard Culmer (Blue Dick) in their fell work, breaking the windows and the thirteenth century stalls. The great value of this painting, which is a view from Chillenden's pulpitum or screen, is the laborious care in the details, which are exact, even to the number of stones in the pavement and the courses in the pillars.—*Architects' and Builders' Journal*.

INDUSTRIAL

"Diamond H" Switches in The Blackstone

A novel feature of lighting of guests' rooms of The Blackstone, Chicago, has been supplied by the Hart Mfg. Co., of Hartford, Conn. Each room has a central chandelier for general lighting and in addition a portable reading lamp, placed on a table. Each dresser is provided with two lamps, fastened to this article of furniture and connected by a flexible cable to baseboard outlets. By this means the dresser, with its lamps, may be moved to any part of the room desired. The most interesting feature, however, of the guest-room lighting is the "Diamond H" door-bolt control switch.

It would be difficult to calculate the waste caused by guests failing to turn out the electric light when leaving their rooms. Practical hotel managers are agreed that this item is considerable. This door-bolt control switch effectually eliminates this item of waste and frees the hotel management from loss due to a guest's thoughtlessness.

It is so arranged that when the guest leaves his room and locks his door on the outside all lamps in the room are extinguished automatically. But the door can be locked from the inside or it can be closed without being locked from the outside without extinguishing the lamps.

The mechanical installation of these switches may be briefly described as follows: The room has the regular push-button switch installed at any convenient place in the room, and a door-bolt switch installed in the keeper of the door lock. The room switch has an electromagnetic attachment controlled by the door-bolt switch, which is so arranged that by locking the door as above described, the lights in the room are controlled.

The Hart Mfg. Co., of Hartford, Conn., will be pleased to demonstrate this switch to prospective users and to quote prices on application.

An Efficient Refrigerator System in The Blackstone

The installation by Kroeschell Bros. Ice Machine Co., of 460 West Erie street, Chicago, of their Carbonic Anhydride refrigerator system, in The Blackstone is an interesting feature of the equipment of this hotel.

This plant is of two units. One of 50 tons refrigerating capacity and one of 75 tons. During hot weather the latter is used for cooling the dining room, lobby, grill room, barber shop and banquet hall. When used as an air cooler, this machine has a capacity of 110 tons. The air is cooled by direct expansion in the air washers, affording the most economical method of operation and requiring a minimum of floor space. By this means first cost is reduced.

The 50-ton unit cools the brine for the different refrigerators and also for the drinking water. Its capacity is eight tons of clear ice from raw, filtered water. Both units are operated by Corliss machines, the 50-ton machine requiring about 65 horsepower, the 75-ton machine 90 horsepower.

The condensers are of double pipe construction, as are also the brine coolers, which are counter current machines and placed in the cooler house.

The entire plant has developed an efficiency in excess of the requirements, and it is believed to be one of the most successful refrigerating systems introduced in hotel planning. The Kroeschell Bros. Ice Machine Co. will be glad to send to architects full descriptive circulars describing their systems in detail.

Warm Air Generators

The Kelsey Gravity and Mechanical systems of heating and ventilating for large buildings are explained and illustrated in a pamphlet issued for gratuitous distribution by the Kelsey Heating Co., of Syracuse, N. Y. This system, it is claimed, admits the largest possible volumes of fresh air, heats them to a uniform temperature, even at high velocities, and by a uniform distribution supplies the entire building with warm fresh air.

The Kelsey company's business was first established in 1889, and the proprietors refer with much reason to a constantly increasing volume of business as evidence of the high character of their product.

"Presto" Boilers

The Pressed Radiator Co. of America, Pittsburgh, Pa., have perfected a series of steam and hot water boilers for equipment with the Kinnear pressed radiators, of which they are the manufacturers.

These boilers are of the vertical type and their construction has received every attention that the highest mechanical skill can suggest.

The various types of boilers are illustrated and explained in a catalogue recently issued, which may be had on application.



Delano & Aldrich, Arch'ts, N. Y.

Another Musical Conservatory sound-proofed by Cabot's Deafening "Quilt"

This is Margaret Olivia Hall, Northfield, Mass., (Russell Sage Fund) and the architects say: "Cabot's Quilt used in this building for deafening purposes has proved entirely satisfactory." Quilt is the only deadener that has the power of breaking up and absorbing sound-waves. It is scientific, sanitary and fire-retarding.

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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

ALEXANDER CITY.—Masonic Lodge has decided to erect \$13,000 temple.

ANNISTON.—Plans that provide for twelve-room addition to Wilmer Ave. school building at cost of \$19,600 have been adopted by City School Board.

BIRMINGHAM.—Council has authorized erection of building for Engine Companies Nos. 5 and 6.

Coldwell & Watson will erect \$25,000 plant at Fifth Ave. and Thirteenth St.

GADSDEN.—Senate has appropriated \$85,000 for erection of addition to federal building.

LINEVILLE.—City has decided to erect \$5,000 school.

MORO.—Moro School District has decided to erect \$6,000 school.

TALLADEGA.—City will have \$80,000 available for erection of federal building.

ARKANSAS

RISON.—Cleveland County has voted to erect \$45,000 court house. J. M. McMurtrey, Clerk.

CALIFORNIA

ALAMEDA.—Plans have been prepared by Architect William N. Newman, San Francisco, for \$25,000, three-story, seven stores and apartment building, to be located at corner of Park and Encinal Aves.

ALAMEDA.—Plans by Cunningham and Politeo, architects, Chronicle Bldg., San Francisco, have been accepted by Board of Education for \$92,000 Haight school to be erected on Santa Clara Ave.

CHICO.—Erection of \$100,000 post office building is being considered.

DURHAM.—Citizens have voted \$10,000 bonds to erect school.

LONG BEACH.—A. B. Sturges, 213 National Bank Bldg., has been chosen architect and Superintendent of construction for the new \$100,000 polytechnic high school.

LOS ANGELES.—McStay Supply Co. will erect four-story \$17,500 building at 443 E. Third St. F. M. Tyler, Laughlin Bldg., Architect.

A two-story garage, cost about \$25,000, will be built at corner of Olive and Twelfth Sts. for the Maxwell-Briscoe-Los Angeles company. A. S. Heinman, 218 S. Broadway, Architect.

Charles E. Shattuck, Mason Bldg., has completed plans for \$10,000 frame school building to be erected in the Somerset school district. John C. Smith, 106 W. Third St., has completed plans for school building to be erected at Occidental and Townsend Sts., in Belvidere school district.

PASADENA.—A. G. Page, 16 North First St., has had plans drawn for \$5,000 one-story brick building to be erected on Garfield Ave.

Work will at once commence upon \$22,000 two-story clubhouse of Y. W. C. A., to be erected at 78 N. Marengo Ave. Plans have already been drawn.

PRINCETON.—Citizens will vote on \$35,000 bonds for erection of reinforced-concrete school.

SAN FRANCISCO.—Bids will be received until 10 a. m. July 13, for erection of building for Fire Alarm and Police Telegraph Department. W. B. Fawcett, secretary, Board of Public Works.

SAN FRANCISCO.—Tentative plans for proposed \$68,500 Marshall School, to be erected at Nineteenth and Angelica Sts., have been agreed upon by Board of Education.

SAN FRANCISCO.—Plans have been finished by N. W. Sexton, Architect, for a hotel building for Isaac Grant, to be erected on Bush St.

STOCKTON.—Philomathean Club has decided to erect two-story clubhouse at corner of Acacia and Hunter Sts. Mrs. J. W. Barnett, president.

VALLEJO.—City Trustees are considering election on \$320,000 bonds for improvements including erection of city hall and jail.

COLORADO

DENVER.—Holland Dutch residents are interested in proposed erection of tuberculosis hospital. Dr. A. B. Peppen and Rev. I. Van Dollen are interested.

CONNECTICUT

NEW HAVEN.—Architects Murphy & Dana, 103 Park Ave., New York City, are preparing plans for \$14,000 residence on St. Ronan St. for E. A. Bowers.

New Haven Hotel Co. has decided to proceed with erection of proposed eleven-story \$1,600,000 hotel.

NEW HAVEN.—Senate has appropriated \$500,000 for immediate use in buying a site for proposed postoffice.

WINSTED.—Architects Allen & Williams, 82 Church St., New Haven, have prepared plans for a proposed building to be erected for a nurses' home at Litchfield county hospital.

DELAWARE

HARRINGTON.—Erection of school is being considered. Dr. T. G. Riley, Chairman School Board. (This item appeared under head of Wilmington in issue of June 22.)

DISTRICT OF COLUMBIA

WASHINGTON.—Senate has passed bill carrying following appropriations: \$200,000 for plans for \$8,000,000 building for the Departments of State, Justice and Commerce and Labor; \$96,000 for plans for \$2,500,000 building for geological survey and \$200,000 for plans for \$3,000,000 post office building.

FLORIDA

FT. MYERS.—Citizens will vote August 16 on \$10,000 bonds to erect school. Robert Lilly, Mayor.

JACKSONVILLE.—L'Etoile Art Club is planning erection of art museum.

NEW SMYRNA.—M. L. Wiginton will erect modern two-story reinforced-concrete block at corner of Canal and Magnolia Sts.

ST. AUGUSTINE.—Architect W. B. Tolley, West Building, Jacksonville, has prepared plans for erection of edifice at King and Ribera Sts., for M. E. Church, South. Rev. C. C. Cecil, pastor.

TAMPA.—Exchange National Bank is considering erection of building on Franklin St. Mowbray & Uffinger, 56 Liberty St., New York City, Architects.

WINTER PARK.—Rebuilding packinghouse of W. C. Temple is being considered.

GEORGIA

AUGUSTA.—Senate has passed bill appropriating \$75,000 for site and building at Thomasville; \$45,000 for building at Cedar-town, and \$12,000 for annex to building at Rome.

AUGUSTA.—Bids will be opened July 1 for erection of addition to Woodlawn School. L. F. Goodrich, Architect; L. B. Evans, Secretary Board of Education.

COLLINS.—Citizens have voted to erect \$10,000 school.

CORDELE.—Col. C. T. Cower will erect \$10,000 home in this city.

IDAHO

BENTON CITY.—C. Ferris White, Peyton Block, Spokane, Wash., is preparing plans and superintending the construction of a \$30,000 concrete hotel building at Benton City, to be known as the Benton City Hotel.

ILLINOIS

CHICAGO.—Edgewater Golf Club, W. J. McDonald, president, will at once let contracts for erection of club house at Ridge Ave. and Pratt Boulevard.

East End Hotel Co. will erect four-story \$100,000 hotel at E. Fifty-fourth St. and Cornell Ave. Plans being prepared.

CHICAGO.—Dr. Edward H. Ochsner will erect \$30,000 residence on Commonwealth Ave.

CLINTON.—Plans have been completed by Architects Patton and Miller, Chicago, for \$10,000 home to be built at corner of Monroe and Juliet Sts., for C. M. Warner.

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MOLINE.—Dr. A. H. Arp is planning to erect three-story \$25,000 flat building at Fifth Ave. and Eighth St.

OTTAWA.—Local lodges of Masons have decided to erect \$20,000 Temple on Columbus St. J. F. Richardson, Jr., architect.

PEORIA.—Board of Directors of Deaconess Hospital, has decided to erect five-story \$40,000 Y. M. C. A. building. L. E. Hulsebus, architect.

PRINCETON.—Bureau County will vote in November on \$150,000 bonds for erection of court house.

ROCKFORD.—Bids will be received until July 1 for erection of \$50,000 school. J. C. Allen, Superintendent of Construction. J. C. Llewellyn, 164 Dearborn St., Chicago, architect.

SPRINGFIELD.—Senate has passed bill carrying following appropriations: \$500,000 for the West Side post office in Chicago in addition to \$1,250,000 now available; \$150,000 for building at South Chicago; Mattoon, \$20,000; Murphysboro, \$20,000; Pontiac, \$25,000; Rock Island, \$45,000; Evanston, \$50,000; Duquoin, \$60,000; Harrisburg, \$55,000; Rochelle, \$55,000; Beardstown, \$55,000; Canton, \$85,000; Collinsville, \$70,000; Edwardsville, \$70,000; Macomb, \$70,000; Mount Vernon, \$75,000; Princeton, \$70,000; Sycamore, \$60,000; Urbana, \$80,000; Blue Island, \$10,000; Cicero, \$7,000; Savanna, \$5,000, and Taylorville, \$15,000.

STERLING.—Illinois Cereal Company is planning to erect \$30,000 plant.

INDIANA

HUNTINGTON.—Architects Mohler & Gierhart have completed plans for erection of boarding house for Logansport Stone & Construction Co.

MISHAWAKA.—Senate has appropriated \$75,000 for erection of Federal building.

SOUTH BEND.—Dr. Martha Thomas will erect modern flat building at 505 W. Washington Ave. H. H. Richards, 134 Van Buren St., Chicago, Architect.

VINCENNES.—Contract will be let shortly for a new three-story building on Main St. for H. J. Werker.

WHITEWATER.—Local Masonic lodge is planning to erect Temple. W. C. Baker, chairman building committee.

IOWA

ANTHON.—Plans for \$18,000 brick and stone banking house are being prepared for Citizens State Bank by G. W. Burkhead, Iowa Bldg., Sioux City.

MASON CITY.—Bids will be received by R. L. James, Secretary School Board until 6 p. m., July 1 for erection of a grade school building. Patton & Miller, architects, Chicago.

MT. PLEASANT.—Bids will be received until July 20 for erection of church. W. H. Evans, Secretary, Building Committee.

SIoux CITY.—Local Aerie of Eagles has plans under way for erection of \$75,000 club house on Douglas St.

KANSAS

ABILENE.—Congress has appropriated \$70,000 for erection of government building.

CONCORDIA.—Site has been selected for erection of \$70,000 federal building.

INDEPENDENCE.—Mayor Llewellyn Jones and City Hall Building Committee have adopted final plans for proposed hall. Bids will be advertised about July 1.

LEAVENWORTH.—Senate has passed bill carrying following appropriations for Kansas: Abilene, \$70,000 building; Beloit, \$50,000 building; Concordia, \$70,000 building; Ottawa \$65,000 building; Arkansas City, \$75,000 site and building; Garden City, \$60,000 site and building; McPherson, \$50,000 site and building; Osage City, \$50,000 site only.

SALINA.—Erection of city hall is being considered.

TOPEKA.—Plans by J. C. Holland & Son, architects, have been accepted for erection of school building at corner of Sixteenth and Van Buren Sts.

TOPEKA.—Plans are being prepared by Architect Frank C. Squires for \$10,000 commission house to be erected at Second and Kansas Aves. for John Seaton, of Atchison.

TURON.—J. H. Tubbs, York Township, will erect residence just outside city.

KENTUCKY

JACKSON.—House has passed bill appropriating \$100,000 for erection of federal building for Breathitt County.

LOUISVILLE.—Turner Summers, Deputy Circuit Clerk, will erect residence on Kennedy Ave.

LOUISIANA

MORGAN CITY.—Knights of Columbus are considering erection of home.

PLAQUEMINE.—Bids will be received until July 1 for erection of school for St. John's Parish. Rev. G. Bosch, Pastor; Diboll, Owen & Goldstein, 305 Baronne St., New Orleans, Architects.

MARYLAND

ANNAPOLIS.—Congregation of Keneseth Yishroal will erect synagogue at 183 Duke of Gloucester St.

BALTIMORE.—Charles T. Griffin will build six two-story brick dwellings on Adams St.; cost, about \$11,000. J. F. Gerwig, 210 E. Lexington St., Architect. Same architect is making plans for \$6,000 three-story brick store to be erected at Park Heights and Belvidere Ave. for Jacob Cohen.

BALTIMORE.—Trustees of Grace United Evangelical Church, Rev. D. F. Young, Pastor, have had plans prepared by Architect B. Howard Mason for a one-story and basement church and Sunday school structure to be erected at corner of Preston and Wilcox Sts. Cost about \$18,000. Plans are also being prepared by the same architect for three-story, \$3,000 brick parsonage for congregation to adjoin church.

Eight two-story houses will be erected on Westwood Ave., between Friendsbury Pl. and Monroe St., for William A. Davidson from plans by C. W. Price, Architect; cost about \$10,000.

BALTIMORE.—William A. Davidson will build eight two-story brick dwellings on Westwood Ave., at cost of about \$9,000. C. W. Price, architect.

BALTIMORE.—Jacob F. Gerwig, 210 E. Lexington St., has been selected as architect to draw plans for thirty new residences to be erected on Eutaw Place for German Land & Improvement Company. Cost, about \$360,000.

ELKTON.—Cecil County has levied \$46,000 for public schools for coming year.

WILLIAMSPORT.—Episcopal Church will erect edifice. Rev. Mr. Adams, pastor.

MASSACHUSETTS

BOSTON.—Samuel Freudenberg, 27 School St., is considering erection of \$100,000 garage.

FALL RIVER.—Board of Aldermen has adopted orders recommended by Finance Committee for loan of \$175,000 for high school annex, and \$50,000 for a new school building on Oak Grove Ave.

HAVERHILL.—Architect C. Willis Damon has completed plans for erection of \$12,000 brick building at Mt. Washington.

HOLYOKE.—Plans for remodeling Y. M. C. A. building as drawn by General Secretary G. E. Burgee have been accepted by Board of Directors. Cost, \$50,000.

NEWBURYPORT.—Architect E. I. Wilson, 101 Tremont St., Boston, will prepare plans for erection of proposed high school.

NEW BEDFORD.—Rev. John Oldham is interested in proposed erection of Methodist Episcopal Church.

NORTH ATTLEBORO.—Federal building, cost \$70,000, will soon be erected.

TAUNTON.—Local Hebrew Congregation is planning erection of synagogue.

MICHIGAN

DETROIT.—J. A. Lawrence, 204 Breitmeyer Bldg., will erect \$18,000 residence at Arden Park.

GRAND RAPIDS.—Business Committee of West Michigan State fair has decided to erect \$7,000 carriage building. Plans prepared.

GRAND RAPIDS.—Imperial Furniture Co. has ordered plans prepared for erection of addition.

JACKSON.—Citizens are considering erection of \$50,000 association building. B. T. Glasgow, 135 Main St., is interested.

KALAMAZOO.—Holding Co., M. H. Lane, Michigan Buggy Co., Chairman, is considering erection of \$100,000 assembly hall and office building at Eleanor and Rose Sts.

LANSING.—Citizens have voted \$15,000 to erect school building on Franklin Ave., East.

LANSING.—Bids will be received by Architect E. A. Bowd until noon, July 12, for erection of church building at East Lansing. A. R. Sawyer, Chairman Building Committee.

Senate has appropriated \$75,000 for erection of addition to post office.

Owosso.—State Railroad Commission has ordered officials of three railroads which form junction in this city to erect union station at junction.

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"DIAMOND H" Solenoid Switches, with both manual and door bolt control were used in all guest rooms in the Blackstone Hotel. They were selected as being most efficient for the service required and as affording a saving in current consumption, impossible to secure with any other switch.

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MINNESOTA

AURORA.—Bids will be asked about July 1 for erection of proposed school to be erected in District No. 13. Anthony Puck, Duluth, architect.

MINNEAPOLIS.—J. C. Andrews of Pillsbury Flour Mills Co.; E. S. Coffin and John Ferguson of the Coffin Box & Lumber Co., and Charles H. Cirkler, druggist, will erect large structure at Hennepin Ave. and Fourth St. At least \$50,000 will be expended.

ST. PAUL.—Bids will be asked for completing the Gaultier School; former contracts void: excavation completed. C. W. Gordon, President School Board.

MISSOURI

ST. LOUIS.—Holy Rosary Church will erect \$30,000 school at Newstead and Margaretta Aves. Rev. D. J. Lavery, 3916 N. Newstead Ave., Pastor. W. P. McMahon, Wainwright Bldg., architect.

J. L. Wees, 214 N. Sixth St., has prepared plans for \$500,000 building to replace present Union Market.

ST. LOUIS.—Architect A. B. Groves, Stock Exchange Bldg., St. Louis, has prepared plans for erection of \$500,000 convent at University for Sisters of St. Joseph.

NEBRASKA

OMAHA.—Omaha Cold Storage Co. will erect \$150,000 building on lower Farnam St. Plans being prepared.

NEW JERSEY

ATLANTIC CITY.—Council has decided to erect public bath house at New York and Baltic Aves.

BAYONNE.—Senate has appropriated \$25,000 for purchase of site for erection of post office.

EAST ORANGE.—Board of Education has rejected all bids for erection of first section of addition to high school. New bids will be asked.

ELIZABETH.—Jacob Wind, Jr., 1208 Broad St., has completed plans for a two-story \$7,000 structure to be erected at Fourth and Court Sts. for S. M. Jacobson.

HACKENSACK.—Senate has appropriated \$25,000 for site for erection of federal building.

LINDEN.—Citizens have decided to erect proposed school at Curtis St. and Wood Ave.

MILLVILLE.—Board of Education has decided to again ask bids for completing \$28,000 Culver School building.

MORRISTOWN.—Senate has passed \$75,000 appropriation bill for erection of Federal building.

NEWARK.—Plans for \$30,000 apartment building, to be erected at 323 Sixth Ave., in Roseville section, have been completed by William E. Lehman.

NEWARK.—Hyman Rosensohn, 745 Broad St., is preparing plans for \$10,000 three-story frame and stucco dwelling and store to be erected for Ellis Himber on corner of Fifteenth Ave. and South Sixteenth St.

A. H. Thomson, 1222 Market St., is preparing plans for \$9,000 four-story dwelling to be erected at 24 Orlean St. for M. Bock.

TRENTON.—Senate has passed bills carrying following appropriations: Asbury Park, \$8,000; Perth Amboy, \$6,000; Red Bank, \$25,000; Long Branch, \$125,000; Millville, \$55,000; Burlington \$5,000; Jersey City, \$100,000; East Orange, \$60,000; Orange, \$100,000; Woodbury, \$15,000; Long Branch, \$15,000.

WEST UNION HILL.—Board of Education has \$50,000 available for purchase of site for erection of school.

NEW YORK

ALBANY.—Governor Hughes has signed bill authorizing State Lunacy Commission to contract for erection and completion of Mohansic State Hospital for Insane, at a cost of \$2,000,000.

ITHACA.—Governor Hughes has signed bill authorizing Trustees of Cornell to contract for construction of building for general classrooms and laboratory purposes, including auditorium, at cost of \$113,000; poultry husbandry building, cost \$90,000, and home economics building, cost \$154,000.

MOUNT VERNON.—Congress has appropriated \$100,000 for erection of post office building.

NEW ROCHELLE.—Congress has passed bill appropriating \$125,000 for erection of post office building.

NEW YORK.—Architect F. C. Zobel, 114 E. Twenty-eighth St., has prepared plans for erection of twelve-story loft and store building at 127 W. Twenty-fifth St.

Plans have been prepared for erection of twenty-five fire houses in Manhattan and Bronx and ten in Brooklyn. R. Waldo, Fire Commissioner.

NEW YORK.—Hensle Construction Co., 3210 Broadway, will erect six-story \$125,000 apartment house on Emerson St. Schwartz & Gross, 347 Fifth Ave., Architects.

City will erect five-story \$400,000 school on W. Houston St. C. B. T. Snyder, 500 Park Ave., Architect.

NEW YORK.—F. T. Van Buren, 21 W. 14th St., will change building at Park Ave. and 75th St., to two five-story residences. Hunt & Hunt, 28 E. 21st St., architects

R. I. Brown, 162 W. 76th St., will erect \$12,000 three-story residence on 120th St. Reiley & Steinbach, 481 Fifth Ave., architects.

Eagle Improvement Co., 321 W. 94th St., will erect twelve-story brick store and lofts on 26th St. Cost, \$300,000. M. Mayers, Buchman & Fox, 11 E. 59th St., architects.

NEW YORK.—Chestervale Realty Co., 836 Westchester Ave., will erect two one-story brick stores, cost \$40,000, on Westchester Ave. Koppe and Daube, 830 Westchester Ave., architects.

Chas. F. Schmale, 602 Water St., will erect \$12,000 brick stable on 146th St. L. A. Stewart, 194 Broadway, architect.

Martin Fletcher Construction Co., 908 Bryant Ave., will erect five two-story dwellings on Bryant Ave. Cost \$32,500. Henry Nordheim, 908 Bryant Ave., architect.

NEW YORK.—Waters-Gatling Improvement Co., 90 West St., will erect twelve-story apartment hotel, cost \$85,000, at 308 W. Eighty-second St. C. E. Birge, 29 W. Twenty-third St., Architect.

G. Ehret, 235 E. Ninety-second St., will erect two-story brick store and lofts at Broadway and Fifty-eighth St. J. R. Hinchman and Walker and Hazard, 437 Fifth Ave., Architects.

University Heights Realty Co., 103 E. Burnside Ave., will erect seven three-story brick dwellings, cost \$52,500, on Heath Ave. J. J. Vreeland, 2019 Jerome Ave., Architect.

OSWEGO.—Architect Walter H. Whitlock, Security Mutual Bldg., Binghamton, has made plans for \$75,000 dormitory to be located on Boulevard.

Governor Hughes has signed bills increasing from \$300,000 to \$340,000 amount for construction of new buildings for Oswego Normal School.

ROCHESTER.—Architect J. Foster Warner has completed plans for erection of school on Post St.

SARATOGA SPRINGS.—City is planning to replace school No. 4 with \$50,000 structure.

SCHENECTADY.—Commissioner of Public Works will select architect to prepare plans for school work on Albany St.

TONAWANDA.—Martinizing Process Co. will at once erect addition to plant.

UTICA.—Gunn Motor Co. will erect factory at once at Bleeker St. and Oscar Ave., East Jtica.

UTICA.—Office building will be erected on Broad St. this summer for the Frisbie & Stansfield Knitting Company. Gordon A. White, O. C. S. Block Bldg., Syracuse, architect.

NORTH CAROLINA

West End Methodist Church is considering erection of edifice at corner of Fourth St. and Brookstown Ave. Supt. H. A. Hayes Children's Home, Chairman, Building Committee.

WILMINGTON.—County Board of Education has decided to at once erect \$20,000 addition to high school.

NORTH DAKOTA

MOORHEAD.—Work will soon be started on \$50,000 federal building to be erected at corner of Sixth St. and First Ave.

OHIO

CINCINNATI.—Thomas E. Kennedy will erect number of dwellings on Eighth St.

Archbishop Elder Council, K. of C., is planning to erect home on Walnut Hills. Tentative plans prepared. Joseph T. Dillhoss, W. A. Geohagan and M. J. Keefe are interested.

CLEVELAND.—Lindsay Fence Co. will erect a plant on E. Fortieth St., and has had plans prepared by the Moore Engineering Co.

COLUMBUS.—Architect J. S. Goldsmith, Wyandotte Bldg., has been commissioned to draw plans for a two-story business block to be used for store rooms and dwelling, at Grubb and West Broad Sts., for J. W. Meek.

Today Otis Elevator equipment is in operation in practically all the principal office buildings, hotels, public edifices, etc., throughout the country. And in residences as well. This is because, no matter what the peculiar requirements in each individual case, we have always been able to meet them. We have always kept in advance of the demands made by the constant development of modern building, thus furthering that development. We offer you complete co-operation, backed by our fifty-five years of successful experience.

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COLUMBUS.—Architect M. H. Blake is drawing plans for a garage to be built at Bullitt Park for P. A. Campbell. Residence will be built later.

DEFIANCE.—Senate has appropriated \$65,000 for erection of federal building.

GIRARD.—Plans have been prepared for erection of banking building for Girard Savings & Banking Co.

MASSILLON.—Bids will be received until noon, July 16, for erection of school on W. Main St. E. Herrmann, Schwonn Block, Architect; O. P. Foust, Clerk Board of Education.

WARREN.—School Board will issue \$65,000 bonds for new school houses.

OREGON

EUGENE.—Architect J. R. Ford is drawing plans for Evangelical Church, which is to be erected this summer at corner of Sixth and Blair Sts.

Architect John Hunzicker is preparing plans for sorority building, which will be built by Dr. H. S. Shedley on Alder St.

OREGON CITY.—Architect Aaron H. Gould, Worchester Bldg., Portland, has been commissioned to prepare plans and specifications of \$40,000 two-story brick school house.

PORTLAND.—Trustees of St. Helen's Hall have decided to erect proposed seminary at Cornell and Germantown roads.

PENNSYLVANIA

BEAVER FALLS.—Bids will be received until 7 P. M., July 6, for erection of school. Carlisle & Sharrer, 607 Ferguson Blk., Pittsburgh, architects. G. J. Wolf, Secretary, Board of Education.

OGONTZ.—C. E. Schermerhorn, Architect, 430 Walnut St., Philadelphia, has invited revised estimates on police station addition to the Commissioners building on Church Road, East of York Road for Cheltenham Township; following contractors have been invited: John N. Gill & Co., Heed Bldg., Philadelphia; F. C. Hellerman, Jr., Ashbourne, Pa.; John H. Dagny, Oak Lane, Philadelphia; William Gayde, Cheltenham, Pa.; Charles D. Conklin, Cheltenham, Pa.

PHILADELPHIA.—Division No. 87, Ancient Order of Hibernians, has had plans prepared by Architect W. S. Miller for a club house and hall building, which they will erect on Thompson street, near Cambria, at a cost of \$20,000.

PHILADELPHIA.—St. Stephen's Lutheran Church is planning to erect edifice at corner of Fortieth St. and Powelton Ave.

Thomas, Churchman & Molitor, 1309 Walnut St., are planning a house to be built in Rydal for Alfred D. Pardee.

PHILADELPHIA.—Architect Rowland W. Boyle, 1626 Chestnut St., is designing five-story brick and marble nurses' home, on grounds of St. Joseph's Hospital at Sixteenth St. and Girard Ave.; cost, \$40,000.

PITTSBURG.—Architects Alden & Harlow, Farmers Bank Bldg., are receiving bids for erection of \$25,000 residence on Highfield Road, Morewood Heights.

READING.—Berks County Grand Jury has recommended that County build \$100,000 insane asylum, and enlarge court house.

WILKINSBURG.—Milligan & Miller, Carl Bldg., will prepare plans for erection of \$30,000 edifice for M. E. Church.

RHODE ISLAND

EXETER.—Bids will be received until noon, July 6, for erection of building for use of Rhode Island School for the Feeble-minded. Banning & Thornton, 87 Weybosset St., Providence, architects. W. E. Ranger, Secretary, State Board of Education.

TENNESSEE

COVINGTON.—Citizens have voted \$15,000 bonds for erection of high school.

MARYVILLE.—Bids will be received until noon, July 18, for purchase of bonds for erection of schools.

TEXAS

COLORADO.—School Board of Colorado Independent School District has accepted plans by A. O. Watson of Austin for proposed building, and will soon advertise for bids.

DENISON.—Board of School Trustees has decided to erect \$90,000 high school building.

DENISON.—Erection of \$90,000 Y. M. C. A. building is being considered.

FRIONA.—Common School District will issue \$12,000 bonds to erect school.

DALLAS.—Liquid Carbonic Co. will erect \$75,000 building in this city. L. M. Moyer, Manager, Dallas Branch.

HOUSTON.—Bids will be received until 1 p. m. July 9 for erection of brick church. O. J. Lorehn, 421 Temple Bldg., Architect. J. O. Carr, Chairman Building Committee.

NAVASOTA.—Citizens will vote July 19 on \$20,000 bonds to erect manual training school.

PORT LAVACA.—Calhoun County has voted \$44,000 bonds to erect court house.

UTAH

SALT LAKE CITY.—Cannon & Fetzner have completed plans for technical training school building to be erected at Second North and Third West Sts. Bids will be asked at once.

SALT LAKE CITY.—Wm. H. Kornis is planning to erect \$16,000 warehouse on Fifth West St.

SALT LAKE CITY.—County Attorney will prepare notices calling for plans and specifications for proposed county hospital to be erected near the county infirmary.

VIRGINIA

CHATHAM.—Citizens will vote on \$10,000 bonds to enlarge high school and make street improvements.

LYNCHBURG.—Messrs. McLaughlin, Pettit and Johnson have prepared plans for \$9,500 residence for Lawrence McWane to be erected in West Lynchburg.

ORANGE.—Plans by Architect Chas. M. Robinson, 922 E. Main St., Richmond, have been accepted for erection of proposed school.

WASHINGTON

NORTH YAKIMA.—Plans are being prepared by Architect R. C. Sweatt, Jamieson Bldg., for \$5,000 rectory for Episcopal Church.

ROSALIA.—Methodist Church will erect \$17,500 edifice on Whitman St.

SEATTLE.—Thompson & Thompson, architects, Maynard Building, are preparing plans for a four-story \$80,000 brick building to be erected on corner of Main St. and Sixth Ave. South, for Oriental-American Bank.

SPOKANE.—Architect Robert C. Sweatt, Jamieson Bldg., has completed plans for \$80,000 apartment house to be erected at foot of Maple St., on Riverside Ave.

SPOKANE.—Plans are being prepared by Architect H. M. Keeney, 819 Riverside Ave., for \$15,000 four-story addition to Diamond Carriage Co.'s present site.

John H. Roche is having plans prepared by Architect H. G. Ellis for one-story addition to present building and three-story building at corner of Second Ave. and Post St. Cost \$40,000.

Plans are being prepared by Architect L. L. Rand, 517 The Rookery, for four-story brick and steel building for the southeast corner of Main Ave. and Washington St., cost \$75,000, for Berry Clothing Co.

G. B. Dennis is planning for four-story \$100,000 apartment house to be erected on corner of Howard St. and Fifth Ave. A. Held, Hyde Block, Architect.

TACOMA.—Church building for congregation of Mason Methodist Church will be erected at corner of N. Thirty-eighth and Madison Sts. Cost, \$25,000. Plans are now being prepared by F. Heath, Fidelity Bldg.

WISCONSIN

DELAVER.—Senate has appropriated \$62,500 for purchase of site and erection of public building.

MADISON.—Senate has passed following appropriations: Menominee, \$60,000 for a post office; Milwaukee, \$75,000 for building appraiser's store; Waukesha, \$75,000 for a post office; Sparta, \$60,000 for a site and building; Antigo, \$10,000 for a site; Fort Atkinson, \$10,000 for a site; Lancaster, \$5,000 for a site; Monroe, \$7,500 for site; Neenah, \$7,500 for site; Waupun, \$5,000.

MILWAUKEE.—International Harvester Co. is planning to erect addition.

C. A. Krause Milling Co., Thirty-seventh Ave. and Burnham St., is considering erection of buildings.

William Rock will build \$9,500 store, flat and office building at corner of Eighth and North Ave. Leiser & Holst, Germania Bldg., Architects.

Funds are being raised for erection of proposed German Evangelical Deaconess hospital. Cost about \$60,000. Rev. J. H. Fleer, 370 Thirtieth St., is interested.

RACINE.—Citizens will vote in November on \$50,000 school bonds.

ANNOUNCEMENT

THE NEW FACTORIES OF THE HYDREX FELT & ENGINEERING CO. HAVE, FOR OVER TWO AND A HALF YEARS, BEEN ESTABLISHED AT RAHWAY, N. J., ON THE MAIN LINE OF THE PENNSYLVANIA RAILROAD, BETWEEN NEW YORK AND PHILADELPHIA.

FOR NEARLY TWO YEARS WE HAVE BEEN THERE MANUFACTURING THE "HYDREX" WATERPROOF FELT AND OTHER "HYDREX" PRODUCTS.

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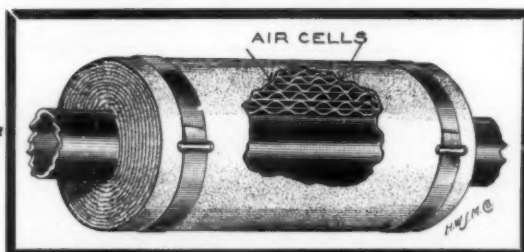
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Improperly Covered Steam Pipes Cause Fires

The following, which appeared in a recent issue of a leading engineering magazine, shows the importance of covering steam and hot-water pipes with a fireproof covering, to prevent them setting fire to building:

"If the contact of wood with a heated surface is continued sufficiently long, the temperature of a few degrees only above the boiling point of water is enough to produce a semi-carbonized film on the wood, which will start smoldering at a very low temperature. The heat arising from an oil or gas flame some distance away is sufficient to start the smoldering combustion. The temperature of a steam or hot-water pipe has often been found sufficient to cause ignition, due probably to the long-continued heat generating certain hydro-carbons of low ignition point, which remain occluded in the pores of the semi-charred wood and are there brought into close contact with the occluded oxygen. In fact, a constant draught, or even a sudden rush of air, coming in contact with highly carbonized wood is sufficient to cause serious conflagration."

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HELP AND POSITIONS WANTED

POSITIONS WANTED

WRITER OF SPECIFICATIONS—A first-class architectural specification man desires employment; years of experience upon high-class commercial and government work; excellent references and satisfactory reasons for leaving present position; metropolitan office preferred. Address 99B, care American Architect. (1799-00-1-2)

DRAUGHTSMAN, graduate in architecture, desires position about August 1. Working drawings, specifications and superintendence. Fully qualified to take complete charge of any work. Head draughtsman's position desired. New York experience and reference. Address 100B, care American Architect.

ARCHITECT, 31, A. R. I. B. A. and Paris training, of good address and financial standing, would form partnership with well-qualified gentleman or would take charge of established business on interest basis, preferably in New York. Has held similar position; 10 years with reputable firms in New York City. Address 101B, care American Architect. (1801)

HELP WANTED

ARCHITECT Superintendent, Ohio, \$150-\$200. Reinforced concrete warehouse. Must be capable of taking full charge. An American, 28 to 35 years old and with previous experience on this class of work for architects. No others need apply.

Architect Superintendent, Illinois, \$175. Court house, similar qualifications necessary. Large number of draftsmen positions open in various parts of the country at \$18 to \$35 per week, also high office building designer; must be very well recommended; \$175. The Engineering Agency, Inc., Eighteenth year, Monadnock Bldg., Chicago, Ill.

WANTED—An experienced and competent architectural draughtsman, able to make complete working drawings from pencil sketches. Specifications, writing or perspective rendering not required. Send samples of work together with statement of experience, salary required, age, etc. C. Emlen Urban, Architect, Woolworth Building, Lancaster, Pa. (1785-T.F.)

SALESMAN WANTED—One whose regular line brings him in contact with Architects, Contractors or Hardware Dealers, to handle a dignified side-line which sells at sight. A really excellent proposition for five men who want to materially increase their income without interference with their regular work. No extended canvass necessary. No samples to carry. Repeat orders come naturally and without solicitation. Write today for full particulars, stating territory covered and class of trade reached. Colonial Fireplace Co., Dept. 0000, 12th St. and 46th Ave., Chicago. (1797-1810)

PARTNER WANTED—Young architect, Beau Arts, American and European training, with over ten years' experience with New York City architects, wishes to correspond with established architect in progressive town on the Pacific coast; can handle any building operation from designing to completion; give full particulars. Address 100A, care American Architect, 929 Monadnock Block, Chicago. (1800-1)

WANTED—Draughtsman, not less than 10 years' experience, who knows how to make working drawings. State age, salary required, references, and send samples of work. Address No. 31, Y. M. C. A. Building, Columbus, Ohio. (1800-1)

WANTED—Capable, careful, painstaking, quick architectural draughtsman will find a good position in Youngstown; state experience, age and salary expected. Angus S. Wade, Architect, Wick Building, Youngstown, Ohio. (1801-2-3-4)

SALESMAN WANTED—A young man of ability and good address, acquainted with architects and builders in New York City, to sell a well-known building material. Must be able to read drawings. To the right man an excellent opportunity is afforded to connect with the leading concern in its line. Address 101C, care American Architect. (1801)

WANTED—A first-class, all-around, architectural draughtsman; steady employment if services prove satisfactory. Write stating particulars, references, salary expected, etc. Ernest G. Southey, Architect, 943 Broad St., Bridgeport, Conn. (1801)

REINFORCED Concrete is the building material of today. Architects not skilled in its use can get expert assistance in the preparation of structural designs, plans and estimates from a graduate engineer, well versed in the latest and best practice by consulting 101D, care of American Architect. (1801-2)

ARCHITECTURAL Draftsmen wanted. Men familiar with Mill Construction. State age, references, experience in detail and wages expected. Address 101A, care American Architect. (1801-2)

PROPOSALS

Treasury Department, Office of the Supervising Architect, Washington, D. C., June 14th, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M., on the 27th day of July, 1910, and then opened, for the construction complete (including plumbing, gas piping, heating apparatus, electric conduits and wiring), of the United States Post Office at Lewiston, Idaho, in accordance with drawings and specifications, copies of which may be obtained from custodian of site at Lewiston, Idaho, or at this office at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1800-1)

Treasury Department, Office of the Supervising Architect, Washington, D. C., June 15, 1910.—Sealed proposals will be received at this office until 3 o'clock P. M. on the 1st day of August, 1910, and then opened, for the construction (including plumbing, gas piping, heating apparatus, and electric conduits and wiring), of the U. S. Post Office at Santa Cruz, California, in accordance with drawings and specifications, copies of which may be had from the custodian of site at Santa Cruz, California, or at this office, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1800-1)

Treasury Department, Office of the Supervising Architect, Washington, D. C.—June 13, 1910.—Sealed proposals will be received at this office until 3 o'clock, P. M., on the 26th day of July, 1910, and then opened, for the construction (including plumbing, gas piping and heating apparatus) of the laundry and attendants' quarters, U. S. Marine Hospital, Louisville, Kentucky, in accordance with drawings and specifications, copies of which may be had from the custodian at U. S. Marine Hospital, Louisville, Ky., or at this office, at the discretion of the Supervising Architect.—James Knox Taylor, Supervising Architect. (1800-1)

NOTICE TO BUILDING CONTRACTORS

Haverstraw, N. Y.
ELKS' BUILDING

Notice is hereby given that bids will be received by the Building Committee of the Haverstraw Lodge of Elks, on or before 8:00 P. M., July 6th, 1910, from responsible general contractors, for the furnishing of all materials and labor for the construction of a Club House in the Village of Haverstraw, County of Rockland, State of New York, said building to be located on the lot at the intersection of Main Street and Clove Ave.

The bids are to include electric wiring for lights and bell system, steam heating system, bowling alleys and plumbing.

The work will not be separated, any contractor bidding must bid on the entire plans.

A certified check for the sum of five hundred dollars (\$500.00) must accompany each bid, said check to be held by the committee until the contract has been signed. Upon the signing of the contract all certified checks are to be returned to the bidders presenting them.

The successful contractor must, before signing the contract give a satisfactory bond on some satisfactory bonding company for an amount equal to one-half the amount of his contract, said bond to be given for the faithful performance of the work according to the contract and specifications and plans.

All bids must be sealed and addressed to Mr. Heman Purdy, Sec., and marked

plainly on the outside of the envelope, "Bid for Elks' Building."

All bids will be opened at 8:00 P. M., in the office of the Architect, July 6th, 1910, and the contract immediately let providing there is any satisfactory bid.

The plans and specifications will be at the disposal of the contractors after noon June 24th, in the office of the Architect.

Contractors can after that date secure a set of specifications and plans upon a deposit of \$10.00, said \$10.00 to be returned upon the return of the plans and specifications.

The successful contractor will be given one complete set of specifications and two complete sets of plans.

The Committee reserves the right to reject any or all bids.

M. A. DRISCOLL, Chairman.
HEMAN PURDY, Sec.
LEO HUDSON, Architect,
Haverstraw, N. Y. (1801)

Office of the Commissioners of Worcester
County

Worcester, Mass.

Sealed proposals will be received at this office until 3 P. M., on the 5th day of July, 1910, for entirely replacing with rolled metal or otherwise fireproofing the existing wooden bases, door and window finish, doors, etc., in the Office of the Clerk of Courts in the Worcester County Court House, in accordance with drawings and specifications which may be seen at the office of Andrews, Jaques & Rantoul, 50 Congress Street, Boston, Mass., and County Commissioners' Office, Court House, Worcester.

(Signed) GEORGE W. COOK,
WARREN GOODALE,
ARTHUR C. MOORE,
County Commissioners.

Worcester, Mass., June 24th, 1910.
(1801)

Office of the Commissioners of Worcester
County

Worcester, Mass.

Sealed proposals will be received at this office until 3 P. M., on the 5th day of July, 1910, for laying a floor of fireproof material in the Office of the Clerk of Courts in the Worcester County Court House, in accordance with drawings and specifications which may be seen at the office of Andrews, Jaques & Rantoul, Architects, 50 Congress Street, Boston, Mass., and County Commissioners' Office, Court House, Worcester.

(Signed) GEORGE W. COOK,
WARREN GOODALE,
ARTHUR C. MOORE,
County Commissioners.

Worcester, Mass., June 24th, 1910.
(1801)

NOTICE TO CONTRACTORS

Sealed proposals for Improvement to Water Supply System, Electric Wiring and Fixtures; Addition including Construction, Heating and Plumbing; and for Renewing Boiler Equipment for the State Normal School at Cortland, New York, will be received by Dr. Andrew S. Draper, Commissioner of Education, Capitol, Albany, N. Y., until 3 P. M., Tuesday, July 12th, 1910, when they will be opened and read publicly.

Proposals shall be accompanied by a certified check as follows:

Improvement to Water Supply System in the sum of \$40.

Electric Light Wiring and Fixtures in the sum of \$400.

Addition in the sum of \$250.

Renewing Boiler Equipment in the sum of \$250.

And the contractors to whom the awards are made will be required to furnish Surety Company Bonds in the following amounts:

Improvements to Water Supply System in the sum of \$500.

Electric Light Wiring and Fixtures in the sum of \$4,000.

Addition to School Building in the sum of \$2,500.

Renewing Boiler Equipment in the sum of \$2,500.

Bonds to be furnished within thirty days after official notice of award of contract in accordance with specifications numbers 1240, 1349, 1353, 1358.

The right is reserved to reject any and all bids.

Drawings and specifications may be consulted and blank forms of proposals obtained at the State Normal School, Cortland, N. Y., and at the office of the State Architect. Complete sets of plans and specifications will be furnished to prospective bidders upon reasonable notice to and in the discretion of the State Architect, Franklin B. Ware, Albany, N. Y. (1801-2)

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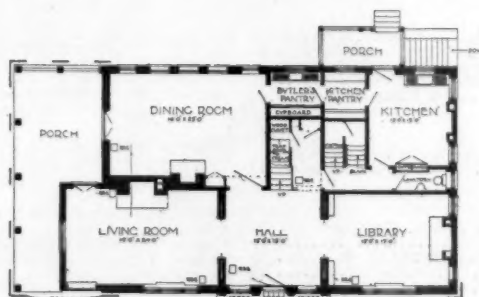
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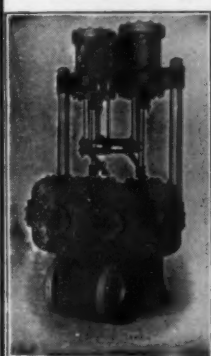
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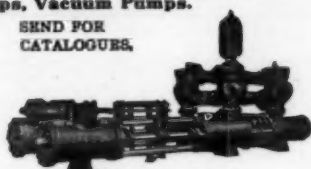
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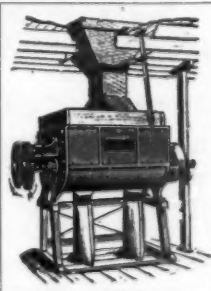
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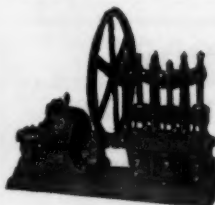
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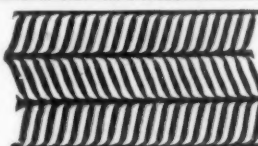
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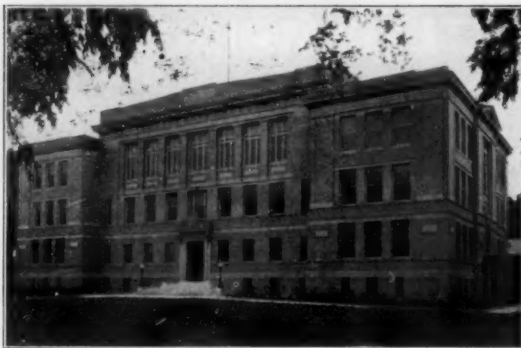
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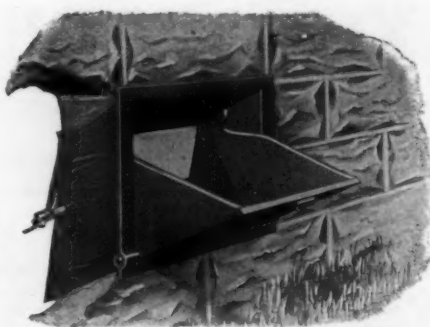
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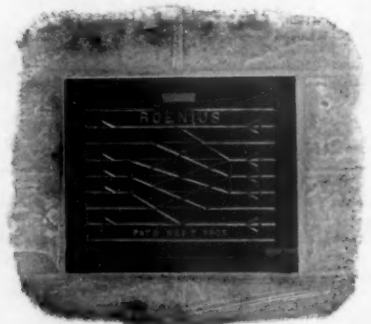
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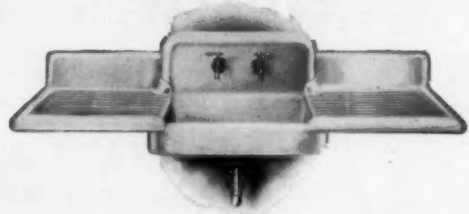


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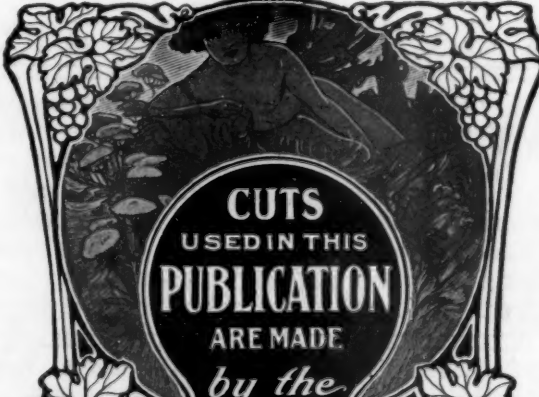
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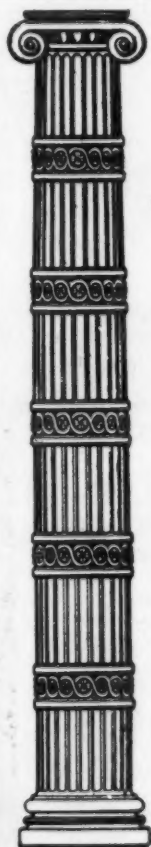
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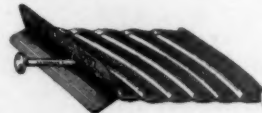
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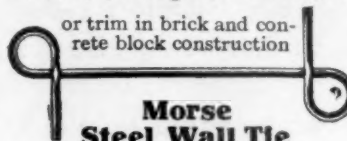
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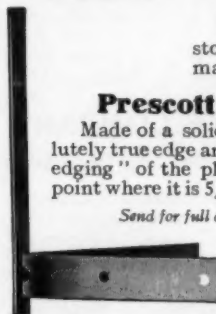
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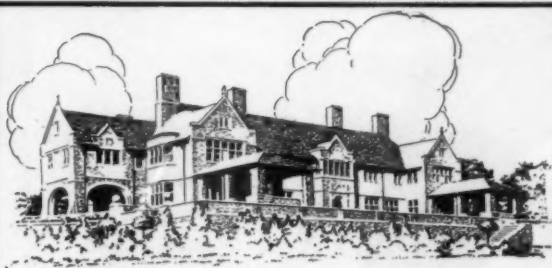
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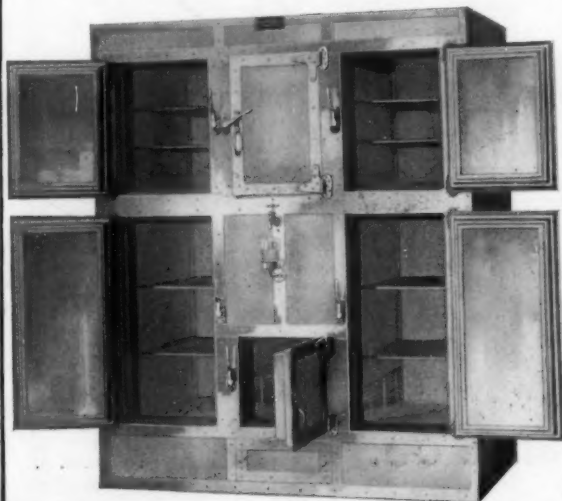
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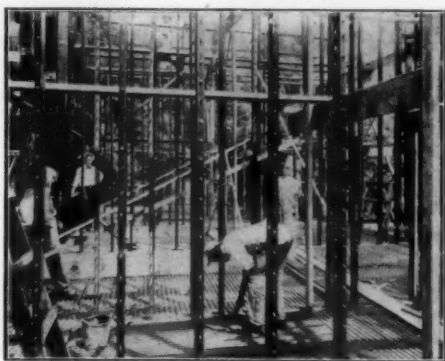
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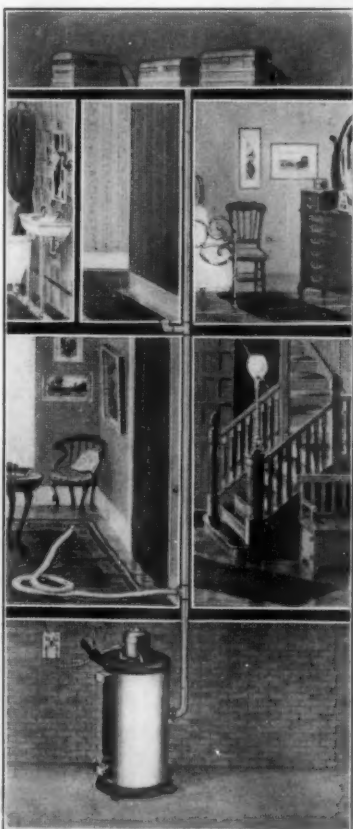
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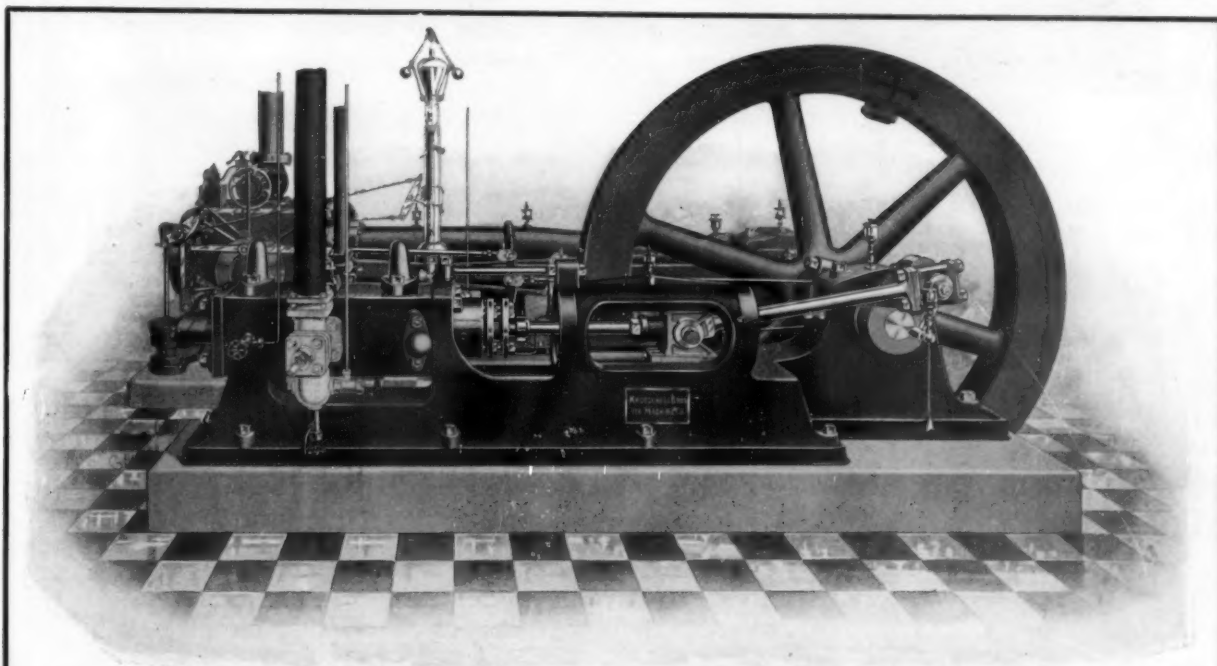
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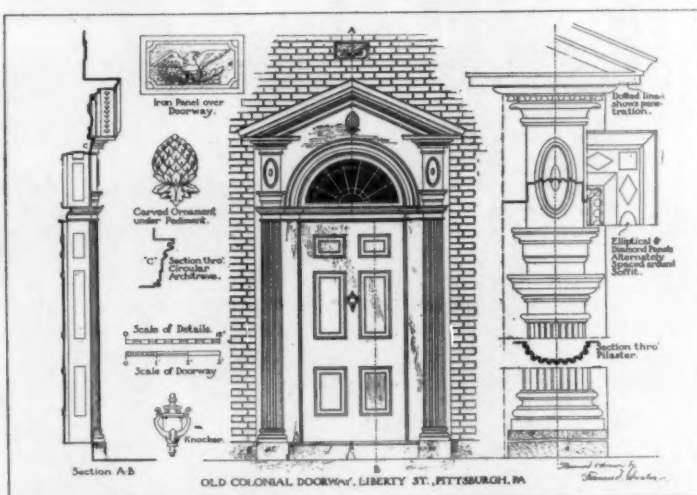
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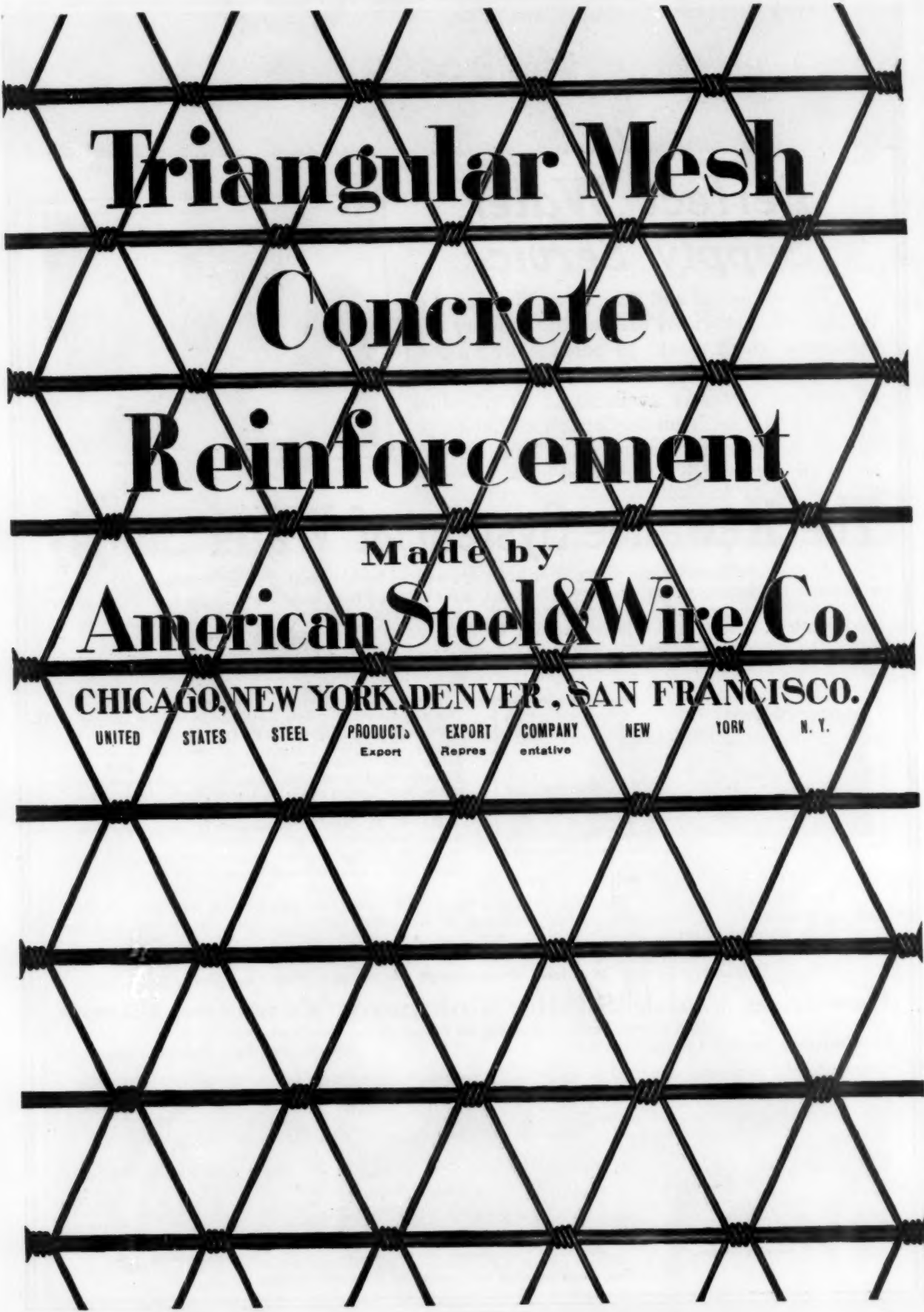


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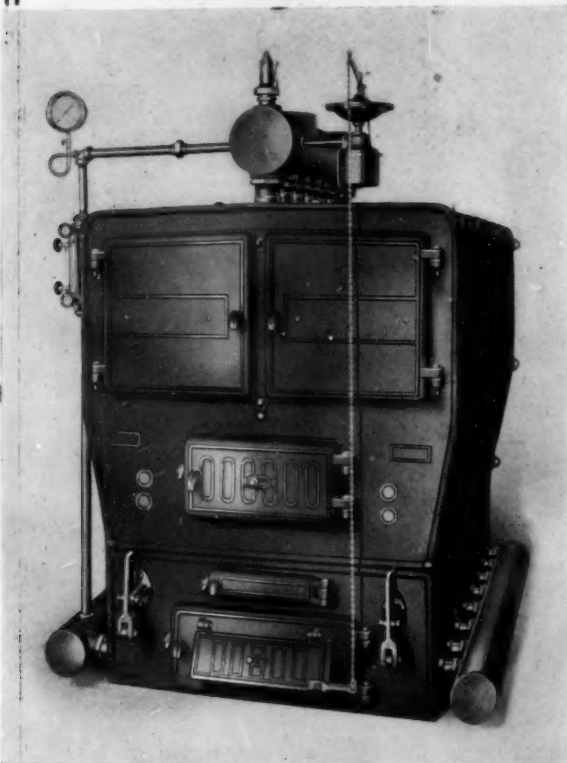
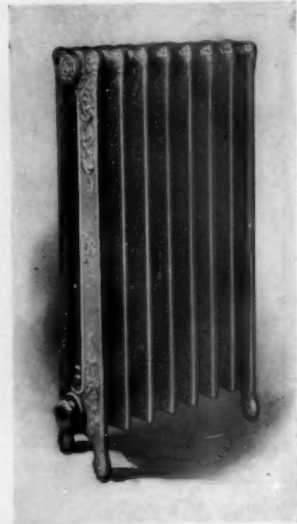
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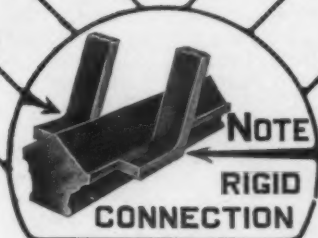
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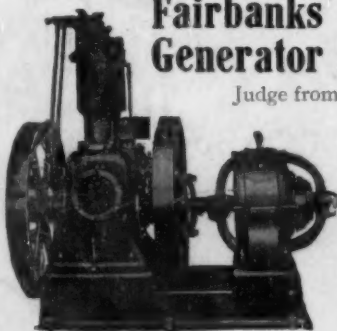


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