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THE
AMERICAN ARCHITECT
AND BUILDING NEWS

VOL. L.

* REGULAR EDITION *

NO. 1044.

ARCHITECTURE

ENGINEERING

DECORATION

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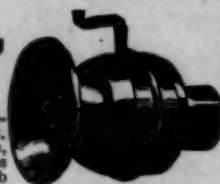
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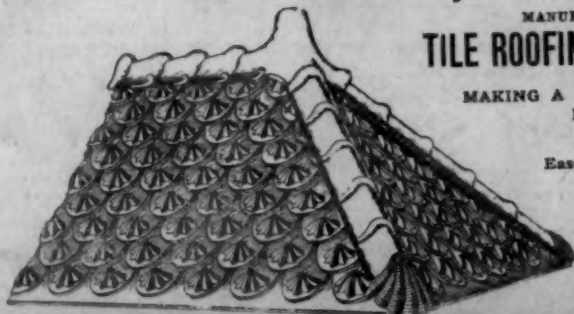
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VOL. L.

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DECEMBER 28, 1895.



SUMMARY:—

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MR. CHARLES B. ATWOOD, well known as the architect of the Peristyle, the Fine-Art Building, and the Terminal Station at the Chicago Exposition, and as the designer of many other fine buildings, died last week in Chicago. Mr. Atwood was born in Charlestown, Mass., in 1849. He received his professional education at the Lawrence Scientific School of Harvard University, and in the office of Messrs. Ware & Van Brunt, of Boston, and soon became locally known as a very skilful and rapid draughtsman and designer. He established himself in business on his own account in Boston in 1872, and built several important structures in and about Worcester, Mass., where his family then lived. Three years later, he was engaged by the noted firm of Herter Brothers, in New York, to take charge of the architectural part of their work; and, in connection with them, designed most of the detail for the W. H. Vanderbilt mansions in New York, and for several other fine houses. Later, he was engaged on his own account to design and build the two beautiful houses which Mr. Vanderbilt presented to his daughters, Mrs. Twombly and Mrs. Webb. His facility in architectural design naturally led him to take part in many competitions, in which he won a large number of prizes, and a wide reputation in the profession. He was early chosen designer-in-chief to the Columbian Exposition, and, in that capacity, turned out in a short time an immense amount of work, all of which was more than creditable, while some portions, such, for example, as the Peristyle and the Art Building, were among the most brilliant architectural achievements of the Exposition. Work of such high character and very real merit could not be turned out by one who was merely a rapid, facile and brilliant draughtsman; it could only be accomplished by one who to the inborn instinct and delicate perception of the artist had added the tedious and thorough training of the fastidious scholar. Those who knew Atwood merely as a lovable companion, who had the failings of an artistic and somewhat erratic temperament, hardly realized that he devoted much time to the serious study of his profession in its higher reaches; that in the early years when he often was out of work and discouraged he still pursued his studies and took advantage of enforced idleness to improve his knowledge and increase his skill. This unsuspected industry met its reward not only when he found himself fully ready to take advantage of the signal opportunity at the World's Fair, which the death of Mr. Root placed in his reach, but also on an earlier occasion. During one of his idle times he had made a careful study of the New York City-hall and had measured, sketched and drawn it all out so that he had acquired a familiar knowledge of it and a thorough appre-

ciation of its spirit considering at the same time the possibility of altering and enlarging it. Returning one day after a prolonged absence from the city he learned that the first competition for the new city-hall would close the next day. He at once set to work and within less than twenty-four hours had produced with his own hands the full set of drawings—with one exception—that the conditions required. When the experts examined the drawings submitted, it was found that Atwood's scheme must, under the conditions, be ruled out because of its incompleteness; but as it was really superior to the design of any other competitor, they recommended that he should be given a special prize and be invited to complete his drawings, and this was done.

ONE cannot help pondering a little the question whether Fine-Arts Federations, and such bodies, do not occasionally, by their well-meant efforts, arouse a resentment which defeats the object that they had in view, and which might have been obtained by influences less obtrusive than those which they wield. Our readers know that the City of New York proposes to erect a monument to the memory of the soldiers and sailors of that city who suffered in the Civil War which ended some thirty years ago. Although New York has certainly not been over-hasty in making up its mind to this act of piety, it proposes now to carry out its plans on a magnificent scale, and, naturally, the first thing is to determine the sort of monument to be built; while the second is to decide where to build it. In regard to the first question, the commission of the municipal government came some time ago to the conclusion that an obelisk, or lofty shaft of some sort, would be the best form to adopt. For a site, the Plaza, at the Fifth Avenue entrance to the Central Park, was understood to be favored by the Commission; but the latter, very politely, invited the Fine-Arts Federation to consider the matter, and report, before the final decision should be made. The Federation accepted the invitation, and examined with assiduous care about a dozen possible sites for such a monument. It came to the conclusion that the Plaza site would be perhaps the worst that could be chosen, the space being small, overcrowded, at certain hours, with carriages, the circulation of which would certainly not be facilitated by the insertion of a huge mass of masonry in the middle; and overshadowed by enormous hotels, fifteen or twenty stories high, which would dwarf any shaft of dimensions inferior to those of the Washington Monument. Moreover, as the Plaza is low, the ground rising from it in three directions, the advantage which natural conformation can give to such a structure would be lost. Instead of this, the Federation came to the conclusion that the space at the junction of the Riverside Drive with West Seventy-second Street would furnish the best location. This place is situated on a high bluff, overlooking the Hudson River, and a monument on it would be visible from Staten Island to Irvington, and, on the Jersey side, as far as Elizabeth. At the other end of the Drive is the Grant Monument, and there would be peculiar fitness in devoting this splendid street, perhaps the finest city street in the world, in this way to the memory of the struggle which led to the final consolidation of the great nation of which New York is the metropolis. These considerations were weighed by the Federation, and duly set forth in the report made by its committee, representing the Society of Mural Painters, the American Fine Arts Society, the National Academy of Design, the National Sculpture Society, the Society of American Artists, the Architectural League, the Society of Beaux-Arts Architects, the New York Chapter of the American Institute of Architects, and the Municipal Art Society; but the Commission, after hearing the report read, quietly took a vote, which resulted in the selection of the Plaza site, only one of the Commissioners, Recorder Goff, voting against it.

OF course, the Commissioners of the city are sensible men, and wish to do the best they can in the matter; but Americans are not noted for the enthusiasm with which they receive advice from people who profess to know more than they do about anything, and it is not likely that the representations of the Federation received much consideration. On the face of the matter, it cannot be denied that the Plaza

would attract a layman more than the Riverside site. While the Plaza swarms all day long with people, who could not fail to see a monument in the middle, even if they were fortunate enough not to come into collision with it, the Riverside Drive is, at present, undeniably lonesome. While its position, winding, as it does, for about two miles along the Hudson, high above it, and overlooking it from Tarrytown to the sea, gives it a romantic grandeur which no other city street possesses, and which every artist feels, it is far from the elevated railways and the dry-goods stores, and has always, on that account, been regarded with a certain disfavor among the people generally. It is not unnatural that the Commissioners should not have received with enthusiasm the idea of placing their monument there; but there is no doubt that the Federation, looking forward to the time, which will surely come, when the Drive will be lined with palaces, took the wiser view.

MR. ALDRICH, Representative to Congress, from Illinois, has introduced a bill in relation to the designing of public buildings, agreeing substantially with the McKaig bill, which failed of passage last winter. Mr. Aldrich was formerly Commissioner of Public Works for the City of Chicago, and his experience with the carrying-out of important works of construction ought to make his opinion in favor of the bill of great weight in Congress. We will publish next week the full text of the bill as introduced by Mr. Aldrich, and commend it to the careful study of our readers.

ONE of the victims of the persecutions of walking-delegates has taken the unusual step of appealing to the New York Grand Jury for protection. According to the *Evening Post*, which has learned his story, this man, whose name is Douglass, is a skilled carpenter, and a member in good standing of the Carpenters' Union of New York; but, for some reason, he has incurred the enmity of a walking-delegate, named Oberfield, who revenges himself by the simple process of keeping his victim out of employment, or of compelling his discharge if he happens by chance to find work anywhere. According to Douglass's account, he was, last March, foreman of the carpenters at work for Mr. Overington, the contractor in the Fidelity Building. The electric-wire men had some grievance, and struck, and a sympathetic strike of carpenters was ordered in their favor. Douglass went to the building one morning, and found that all the carpenters but five had struck. "Because," as he pathetically says, "he wanted to earn a living, and had no grievance," he kept at work. Mr. Overington then asked him to find men to take the place of the strikers, and he obeyed, collecting twenty carpenters, all union men, who were at once employed. In about a week, the walking-delegates and the builders came to an agreement, by the conditions of which the new men were to be discharged, and the strikers reinstated, but no harm was to come to the carpenters who had remained at work at the time of the strike. Douglass, as he says, was mentioned by name in the agreement, and it was provided that he should be retained as foreman.

ABOUT a week after this understanding had been reached, Oberfield and another walking-delegate called on Mr. Overington, and ordered him to discharge Douglass at once, saying that, if he did not obey, they would call out the carpenters, not only on the Fidelity Building, but on all the other buildings where he had contracts. Overington was compelled to obey, and Douglass went to the Master Workman of his union, who gave him a letter, certifying that he was a member in good standing. Douglass carried this letter to Mr. Overington, who gave him a little work to do in an outlying part of the city, and then, finding that no harm resulted, set him at work in the Hoffman House extension. Here, however, Oberfield found him, and demanded twenty-five dollars from him, as a fine for not having struck at the Fidelity Building. He paid the money, taking Oberfield's receipt for it. A few weeks later, Oberfield, accompanied by a choice band of walking-delegates, appeared at the Hoffman House, and informed Mr. Overington that all the men in the building would be called out unless he discharged Douglass at once. Again he was compelled to obey, and Douglass, after a time, found employment on a building in Harlem. Soon, however, Oberfield made his appearance, and demanded another fine, which the

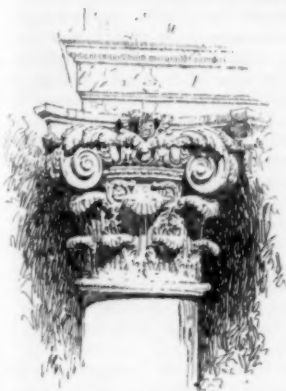
poor man paid, Oberfield promising that he should be molested no more. Notwithstanding this promise, he continued his persecutions, until Douglass applied to one of the city courts. The judge sent for Oberfield and "reprimanded him," naturally without effect on his proceedings, except to induce him to send his mandates through a third person, instead of delivering them himself; and Douglass now comes to the Grand Jury, to see if something cannot be devised more effective than "reprimands" in protecting him and his family in honest attempts to earn a living.

THE financial scheme for the Paris Exposition of 1900 is nearly complete, and the managers are disposed to think that the receipts will be considerably greater, and the expenses proportionally less, than at the last Exhibition. The City of Paris has agreed to contribute one-fifth of the expenses, provided that its share does not exceed twenty million francs; and provided, also, that it shall receive half the profits of the undertaking. This contribution is to be paid in five annual instalments, beginning in 1896. The general Government of France will contribute the same amount, in four instalments, beginning in 1897; and will probably advance a certain amount of money as a loan, to be repaid out of the proceeds of the private subscriptions. The latter will furnish much the largest part of the money required. At the Exposition of 1889 a large sum was raised by the sale of shares, at twenty-five francs each, the holders of which enjoyed certain reductions in the cost of admission, and travelling expenses; while they had a chance of drawing a prize in a lottery. On the present occasion, the cost of the shares will be twenty francs, but they will carry with them the same privileges of discount, and participation in a lottery, as before; and as is said, about one hundred and thirteen million francs' worth of them have already been taken, at a commission of five per cent, by the great French bankers. To our notions, the lottery attachment to these little shares is objectionable, but it has a certain practical advantage in preventing the transfer of the shares, or the railway or admission coupons belonging to them. The money raised by the subscription is to be deposited in a bank, which will pay interest on it at the rate of two and one-half per cent. This interest will be reserved for the lottery prizes, and will be divided into twenty-nine prizes. The first of these to be drawn is a "capital prize" of five hundred thousand francs. This will be drawn in 1896, and it is expected that it will create a lively demand for the shares remaining unsold. The succeeding prizes will be smaller, until the last, which is another capital prize of five hundred thousand francs, and is to be drawn at the very end of the Exposition. As the holders of the shares, in order that their chance of drawing this prize may not be forfeited, must keep them in valid condition, they will not be tempted to sell them, or the unused coupons on them, to the disadvantage of the railroads, or the treasury of the Exposition.

THE *Engineering Record* gives an interesting account of the work done at the Otay dam, near San Diego, California. This dam, which is intended to impound water for irrigating the rich lands of the neighborhood, is to be one hundred and thirty feet high in the middle, and five hundred and sixty-five feet long. A water-tight steel web, standing on a foundation of masonry, and covered with concrete, extends across the valley to be dammed, and, to give it the necessary resistance, is backed with a mass of loose rock, standing up against it with a slope of one and one-half to one. In order to obtain rock enough for this work, the engineer in charge, Mr. W. S. Russell, excavated a shaft in the slope of a precipitous hill near by, one hundred and ten feet deep, and sixty-five feet back, at the mouth, from the brow of the precipice. At the foot of the shaft he drove tunnels twenty-five feet in each direction, parallel with the face of the precipice, terminating each tunnel with a powder-chamber; and another pair of tunnels, exactly similar, was driven from a point in the shaft fifty feet higher. On their completion, the tunnels and powder-chambers were charged with thirty thousand pounds of gunpowder. The powder was fired all at once by electric sparks, and the whole face of the hill, so far as the tunnels extended, was, with very little noise, pushed out and thrown in fragments into the valley below. Mr. Russell estimates the quantity of rock loosened at more than one hundred thousand tons, which will be sufficient to complete the dam.

ART IN THE MODERN CHURCH.¹—X.

DECORATION [Continued].



Capital from the Reichstaghaus, Berlin.

THE function of decoration in a church is as distinct and as separate from its function in other classes of buildings as is the quality of its art. If we have a broad stretch of wall in a ball-room, we cover it with a painted decoration, perhaps, to remove the baldness and to give life, color and beauty to the apartment. The decoration of every civic and secular building is devised on the same basis. It is not so with the church. A church is not to be decorated to the utmost extent, covered with color, set off with statuary and carving, crowded with tapestry, glass, goldsmith's work, the manifold artistic offerings of wealth and art, to delight the eye, to charm the senses, to please the popular taste. No, nor even to beautify the edifice! All of these things influence the decoration of a secular building, but they have no part and parcel in the church.

For what is a church but the house of God? And has the pleasing of man's poor eyes, the delight of his mind, the tickling of his senses, a place in so holy and consecrated a structure? What is man that his pleasure should be considered in the house of the living God? And why, it may be further asked, should the house of God be decorated down to the human level—Heaven brought down to earthy standards, the Godhead measured by human ideals? It is repulsive to say these things, because they imply that the difference between man and God is scarce more than a difference in name. We may look up to the Heavenly Father, but we cannot elevate ourselves to the plane of the Eternal. Yet, if we were to consider only the human side in decorating and building our churches we should be so far forgetting the significance of God and His relations to us as to value Him and them by human standards only. We need, in fact, to rid ourselves of human associations in our church buildings. Human notions, that is to say, which suggest that the church is for man more than it is for God. But when once the idea that the church is the house of God is fully grasped, when all the tremendous import this fact implies is comprehended, then the true nature of the church building, its architecture and its decoration, its purpose and its utility, can be clearly understood, and the work of building and designing a church be carried out on truly Christian lines.

But, it may be asked, if we decorate all our buildings save our churches in order to make them beautiful, and if in these buildings we use the same material, though granting a distinct quality for the church's decoration, how can we escape the same result in the church? Is not all decoration decoration? Does it not always beautify, where it is good and proper? True; but the difference between sacred and secular decoration is this: in secular decoration we decorate in order to please the eye; in sacred decoration we decorate to the glory of God. And because we cannot glorify God with ugly things or by improper means, or by paltry ideas or slovenly workmanship, it follows that sacred decoration must have as beautifying an effect, be as beautiful in its results, as decorative, if you choose, as decoration devised for that purpose and for no other. The beautifying and ornamental effect of sacred ornament is a consequential property to its sacred character; it is not its first and chiefest quality.

The decoration of the church, therefore, proceeds on the lines of glorifying God, of exalting His handiwork, of proclaiming His majesty, power and might, of setting forth His tenderness and mercy, of illustrating His goodness, of preaching His word. Seen in this light, church decoration becomes a consecrated and holy thing, rising above the materials of rich upholstery, of finely blended colors, of light and delicate carving. It has a mission to perform, a duty to accomplish, that gives it a solemn and noble function in the house of God. It is something that cannot be measured by quantity, that cannot be purchased by the yard or foot, that is not to be had mechanically, but which must speak out its message, clear and distinct, with no uncertain voice.

And so, if we apply decoration to our churches for the glory of God, the richer it is and the more there is of it, shall not God be the more glorified? In a measure, yes, and always so, if the quality of our decoration is always Christian, and if it is applied in a truly Christian spirit for a Christian purpose; no, if it be simply to set forth the riches of the builders, to amplify human pride, to testify to the generosity of its givers. How far Justinian felt the proper Christian spirit when he built and decorated his sumptuous church of the Sancta Sophia we cannot tell. But at that time the Christian spirit animated artists and people alike in a way we cannot now understand. The emperor, if the records are to be believed, appears to have regarded his handiwork with perhaps not unnatural pride, when he gazed upon its unparalleled splendors on its dedication day;

but, however he felt, we may be sure that the spirit that animated the countless artificers that produced the masterly whole was one of pure Christian faith and purpose, so that the entire building in its architecture, as well as in its marvellous decoration, spoke of the glory of God and that alone.

The Church of S. Mark, at Venice, gives us a better idea of the sumptuous effect of a Byzantine church than the present cold and bare interior of Sta. Sophia. It contains no undecorated surfaces, no parts that have not been richly adorned. The columns are of precious marbles; the capitals are splendid types of carving; the walls and roofs throughout are covered within and without, save the outer roofs, with the most brilliant mosaics; objects of bronze and of gilt add to the splendors of this interior, that both fascinates and impresses by its majesty and its beauty, its sumptuousness and its grandeur. And it is a Christian interior. Those columns of costly stone and marble were transported from the most distant points, that God's temple might be made as fitting a place for His worship as the poor resources of mortal man afforded. Those brilliant mosaics tell in plain and forceful language the story of God's message to mankind, and the history of His chosen ones. The lesser ornaments have their place for similar purposes. And though to-day we go to this marvellous church to study its art, its Christian lessons are taught as directly in its decoration and in that material we so glibly analyze and discuss, as when fresh it was unveiled to the eyes of the pious and awestricken Venetians.

We cannot to-day decorate our churches on the scale of magnificence employed by the Byzantine builders, who of all Christian artists produced the richest interiors. Perhaps it is as well, for we have not, as yet, the men to decorate such spaces in a consecrated and godlike manner. Perhaps we cannot even decorate our churches at all, for decoration is a costly process, and oftentimes we must fain be content with so small a quantity of it as scarce to feel we have it. But it is useful to look at such churches as S. Mark's in order to see how completely a church may be decorated, how lavish may be the ornament, how rich the detail, and yet, withal, no overcrowding, no vulgar display, no ostentatious padding, no swollen pride. It is an art we cannot have, though there are some who tell us we may reach it in time. Perhaps so; but the spirit must come first before the work. And the spirit present, the work is easy.

S. Mark's is an extraordinary example of an extraordinary church. The possibilities it suggests are quite without the reach of the ordinary and average American church, where there is so little to spend for decorative purposes, and where the art, owing to its cost, is often and necessarily, of the simplest character. Nevertheless we know that God does not despise the simplest offering.

"And Jesus sat over against the treasury, and beheld how the people cast money into the treasury; and how many that were rich cast in much.

"And there came a certain poor widow, and she threw in two mites, which make a farthing.

"And he called unto him his disciples, and saith unto them, Verily I say unto you that this poor widow hath cast more in than all they which have cast into the treasury;

"For they did cast in of their abundance; but she of her want did cast in all that she had, even all her living."

Could anything be clearer? It is the spirit of the gift that consecrates it and makes it acceptable to God, not its intrinsic worth in human money, not its value in human estimation. And so, be the decoration of our church ever so poor, be its architecture ever so slight, if it speaks of a pure Christian spirit, and is a true offering to God, we may be assured it does not fail of its purpose, nor that it is the less acceptable because of its poverty.

The church need not, therefore, be richly decorated nor sumptuously furnished in order to be Christian. But be the decoration ever so slight and unimportant, it must bear the full impress of Christian character. This is the first essential of Christian decoration, and its importance can scarce be overestimated. Any sort of thing will not do for a church, simply because it is cheap, or perhaps may be had for the asking. No subject of an earthly ruler, no citizen of a republic would think of approaching his sovereign or his chief magistrate with a second-hand gift or a tawdry bauble, perhaps offensive in its vulgarity. How much more, therefore, should we dread to approach the heavenly King with an unworthy offering, prompted by no proper spirit, without proper character of its own? Truly, in few things are we so presumptuous as in our ways of approaching God; yet, perhaps we are so most of all in the manner in which we deck out His house and adorn His temple.

But though God loves the humble offering of the humble, the generous disinterested offerings of the wealthy are not less acceptable. So that, if the means of providing costly decoration in our churches be provided, it is seemly and fit that they be accepted and decorated in such a way as will enable us truly to "worship in the beauty of holiness." In our great cities, where so many of our churches are organizations tending to the care of the souls of the rich only, a very marked tendency has recently been developed towards enriched interiors. The decoration of churches, in fact, has become so important a matter that commercial enterprise has enlisted in it, and the work that once was the thank-offering of the artist, is now performed as a mercantile pursuit at the least possible cost!

Into the merits of these commercial undertakings it is not my purpose to enter. It is sufficient to point out that the commercialization of Christian art is directly at variance with its purpose. The

¹ Although the author of this paper has drawn the greater part of his illustrations from designs that have appeared in this journal, he and we are under obligations for the remainder to the *Inland Architect*, the *Northwestern Architect* and to *Architecture and Building*. Continued from No. 1042, page 120.

making of consecrated offerings to God is incompatible with haggling over bargain counters or with efforts to obtain the greatest possible effect at the smallest cost. The widow deliberately cast all that she had into the treasury; she did not seek out a discounting syndicate whereby her offering might have looked as large in the eyes of the world and yet still have left her somewhat to live on.

The decoration of a church is to glorify God and to illustrate His message to humanity. This is no arbitrary or fanciful meaning, selected to bear out a theory, but it is the plain teaching of the history of Christian art. The decoration of a mediæval cathedral can scarce be separated from its architecture. No style of architecture so completely assimilated the allied arts as the Gothic, so that it is impossible to consider what may be termed its architectural parts apart from its decorative elements. Nevertheless, the sculpture, the painting, the glass, the tapestry, the smith's work of a Gothic cathedral have an artistic and Christian value apart from their architectural associations. The moveable objects that pertained to the cathedral ritual, or temporary decorations like tapestries and hangings, do not come within the province of architectural treatment, though it is obvious that both in quality and in purpose they are to be governed by the rules that guide the selection of the architectural decorations. We have, therefore, three great classes of church decoration to consider, which are closely connected with architecture. These are sculpture, painting and glass.

At the outset it is necessary to remember that there is nothing sacred in a painted picture, in a carved block or a piece of colored glass. The theme is what determines the sacred nature of any form of decoration, and after that, the quality of the art. And so, there being nothing sacred in the materials of the decorative adjuncts, and a church's naturally permitting only sacred decoration, it follows that the theme is the first essential to be considered. And the history of Christian architecture speaks with no uncertain voice on this head. The countless sculptures that decorate the cathedrals and churches of France, — the myriad paintings which cover the walls of Italian churches, tell us plainly that their purpose was to teach the people. And how grand an art is that which conveys God's message to man, while adorning His temple! The French sculptures and painted-glass windows were the chief means whereby the people of their contemporary days were instructed in the Gospels, in the stories of the saints, in the precepts of the church. Then few could read, and books were all but inaccessible to the multitude. But the stone books of the church, the decorated portals, the elaborate friezes, the monuments, the panels of sculpture, not less than the richly painted glass, presented lessons of imperishable truth upon every hand. The service of the day over, the sermon ended, the sermon in the sculptures and the windows went on. Went on, indeed, until their creators had been forgotten, until a new world had been discovered, until a new culture had come into vogue, that little understood the message or the purpose of these hoary figures, which, to-day and to us, preach as directly, as religiously and as purely as to those for whose instruction and edification they were originally intended.

In other words, the most elaborate decoration of the most Christian structures — structures, that is to say, that most freely breathe forth the spirit of Christian faith in architecture — was a preaching and teaching decoration. That it decorated was a fortunate and a delightful circumstance; but its primary purpose was to teach. This, indeed, is the greatest lesson Gothic architecture has to give us. It rises above style and form, is not concerned even with a modern use of Gothic, but it is a fact that belongs to all Christian buildings, though the Gothic witnessed its utmost development. It is the central truth in Christian decoration.

Yet in what modern American church can this Christian decoration be found? Where is a modern decoration akin to that of the mediæval churches, be they great or small? What opportunities does the modern church offer to the sculptor or the painter? Some few things we have. Perhaps a reading-desk for the minister to place his sermon on; a baptismal font; a bit of brass let into the wall. These are the usual form of church decoration not strictly architectural that is practised in the present day. Yet they are almost all we have; for apart from the capitals of our columns, or the frames of our doors and windows, few modern churches boast a carved decoration of any sort. In some of the liturgic churches more may be found: a sumptuous altar, a rood-screen, more elaborate furnishings, but at the most a small and paltry showing compared with the splendid structural material of the mediæval cathedrals.

The most popular form of modern church decoration is painted glass. And it is safe to say no form of church decoration is at once so misused and so misunderstood. Very considerable mechanical advances have been made in the production of American stained glass within the last few years; there has been an improvement in theme and in treatment, compared with what we did twenty years ago, or even later, but these technical improvements have not been accompanied, as a rule, by an increased perception on the part of the producers of painted glass, of the Christian utility of this extremely rich and effective mode of church decoration. Unlike sculpture and painting, it is a style of decoration that has been eagerly sought by Christian churches of all faiths and beliefs. Neither of the two great arts have as yet made much progress in the non-liturgic and ultra-Protestant churches; but painted glass is found everywhere, and its almost universal usage seems to suggest

that, in the minds of its users, it is a peculiarly Christian form of decoration.

In one sense this is true, since painted glass was first used in the churches, and in the twelfth and thirteenth centuries reached a marvellous development of perfection. A wondrous art it was then, with its sumptuous blending of the richest colors, its complicated designs, its images of saints and pious folk, its many figured gospel narratives and sacred legends, the seemingly infinite resources of the artists! Here, as in the sculptures, the common people could trace out many a sacred story, told in brilliant colors, with strong dramatic effect; their eyes were charmed with the glowing colors, while their minds and hearts were instructed in the tales illustrated. And all this was accomplished in a truly Christian manner, for the designers of these rich windows realized to the full the purpose of their art. They were not decorators but instructors, and though the ravages of war and the iconoclasm of bigotry have destroyed many monuments of their art, enough of their precious workmanship has survived to our own time to tell us how glorious it was and how grandly it set off God's house while telling His message to humanity.

Go, if you can, into the choir of the Cathedral of Tours, or into the Cathedral of Le Mans, or of Chartres, or of Bourges, or of Laon, stand before those glowing walls of color, brilliant in the warm sun with more hues than seem known to man, and note how God may be glorified, His house adorned, His worship strengthened by this magnificent material! There, indeed, is rare art and beauty, piety and faith, Christian fellowship and doctrine, the story of a soul, its hope, its future, the Christian life in all its detail. Truly, this is Christian art, composed with magnificence of detail, a sumptuousness of material, and a prodigality of feeling, reverence, love and faith, that is bewildering in its beauty and overpowering in its splendor.

This is the Christian use of painted glass in its finest form and its highest. We have nothing comparable to it in our American churches, even where expense has not been stinted and the largest outlay made. A wall of glass, such as a Gothic clerestory, presents in the best type of a French Gothic church, is infinitely more imposing, through its sheer mass, and the apparent audaciousness of the structure than any series of disconnected windows. The size of our churches, thus at the outset, prevents the obtaining of anything approaching the mediæval effect. Our windows, indeed, do not pretend to be more than a series of openings cut in the wall, and these are filled with glass, generally put in place at intervals of time, as memorials to the pious departed, and represent more a collection illustrating the various steps of progress by modern manufacturers than any proper and pious decoration for a church.

Of the general character of American painted glass it is not my purpose to speak. It is sufficient to remark that it does not, as a rule, illustrate Christian ideas, nor is it composed in a Christian spirit. Its underlying principle is decorative, and its development has been pushed in this direction. Yet decoration is quite an improper thing to apply to a church. Its ornament must be to glorify God, while decoration, in the ordinary sense, is something to please the eye and to satisfy the human mind.

The use of sculpture and painting in our modern churches, as has been said, is very slight and almost unknown. In fact there are few non-liturgic churches where either may be found, and even in the liturgic churches there is little enough of them. Yet many of man's most inspired works are in these arts; Christian thought and tradition have been illustrated in them again and again, while the whole world gazes amazed at the beauty and the quality of its greatest religious paintings and sculptures. They are noble arts and Christian arts, in the hands of Christian artists, and need no defence for this. Yet how often do we so much as think of adorning our churches with a fresco, and how much more rarely when the work is undertaken do we obtain something wholly Christian! In this, however, our modern successes are perhaps more numerous than in architecture. In the painting of the "Transfiguration of Our Saviour," over the altar of the church of that name in New York, Mr. LaFarge has produced a painting that is at once religious in the highest sense, and eminently Christian in its purpose. No more splendid monument has been reared in this country than this great mural painting, and it significantly points the way to what might be accomplished were more frequent opportunities offered to our painters.

The Episcopal church stands almost alone in thus fostering art; its ritual readily lends itself to rich interiors and highly decorated structures. The Roman Catholics are not so successful, though their ritual is more elaborate and the opportunities for painted and sculptured ornament more frequent. In this church it is not the opportunity that is lacking, but the knowledge of what use to make of the opportunities; and the almost pitiful ignorance among the Roman Catholic clergy of the first elements of Christian aesthetics is due to generally decadent effect of their artistic enterprises. Their failure to rightly grasp their opportunities is the more marked because the chances of obtaining fine results are so very numerous.

But apart from these two religious bodies, where do we find either painting or sculpture in the churches? How many Presbyterian churches can exhibit a picture of our suffering Lord, or of His triumph, though their own *raison d'être* is His glorification and the redemption of mankind by His suffering? Where is a Methodist church that thus offers visual and constant testimony to its faith and its founder? Or a Baptist? Or a Congregationalist?

A cowardly fear of popery long since drove the image of our Lord from these structures that professedly are built for His glory. Scarce even the sacred symbol of the redemption, the cross, appears upon them. But surely Protestant intelligence has advanced beyond an unreasoning fear of the prisoner of the Vatican and his church! Surely we who prize the picture of our earthly father, mother, brother, sister, child, can value at its true worth some pious picture that aims, in a thoughtful, Christian way, to represent some event in our Lord's life, and actively recall it in realistic form? Surely the Protestant conscience can withstand so severe a shock as that! For this very conscience, when it goes abroad, stands in ecstasy before the great religious paintings of the Vatican itself, marvels at their religious feeling, their love, their tenderness, not less than at their technical skill.

God put into the minds of some men the power to paint and to carve. To some He gave greater gifts than to others. To some He gave powers in one direction that was not open to others. The gifts of painting and of sculpturing are divine gifts, holy and precious things, not to be despised. Why, then, should we hesitate to set forth the majesty of God and all the infinite qualities He represents, in these forms which He has given us? If the gifts have been misused, if they have been put to improper uses, and men led astray by them, shall we, on that account, abhor them because we can rise above the petty failings of an ill-developed age, and see things with a broader, calmer spirit.

No! The history of Christian art shows a long and constant appreciation of God in art; if we would close the door upon it and enter upon a new pathway, we should indeed be embarking upon a strange unopened road. Protestant misunderstandings and bigotry, and Roman Catholic devotion to images have both done much to throw down painting and sculpture from their true place in Christian aesthetics. Thus have two great errors sought to put down truth.

There is no longer need to fear a painted picture or an inanimate piece of stone if they be consecrated to God's use. Let us, then, hang pictures in our churches and place statues within our holy places. Yet such disposition must be arranged in a holy and harmonious way. Any picture will not do for the Lord's house, any more than any sort of thing will do for an art museum. Our pictures in our churches must be truly Christian pictures, speaking of God and His work, and endowed with a true and holy and Christian spirit.

And so with the lesser arts or with painted or carved decoration that does not attempt pictorial scenes, but which occupies the more humble post of pure ornament. In the forefront of this chapter it was pointed out how history tells us we may use all the forms of nature, yes, even every shape and combination of geometry for our churches, if we but use them in a Christian manner. It is not the form that consecrates such ornament, but the spirit, and it is this spirit, pervading the church building in its every part, in its architecture, its painting, its sculpture, its carving, the stencils upon its walls, as well as the holy vessels upon the altar, the painted glass of the windows and the colored tiles of the floor—a subtle, unseparable quality that is present everywhere, yet speaketh not aloud—this quality it is that makes a religious building Christian, separates it out from other buildings and consecrates it to the glory of God.

BARR FERREE.

(To be continued.)

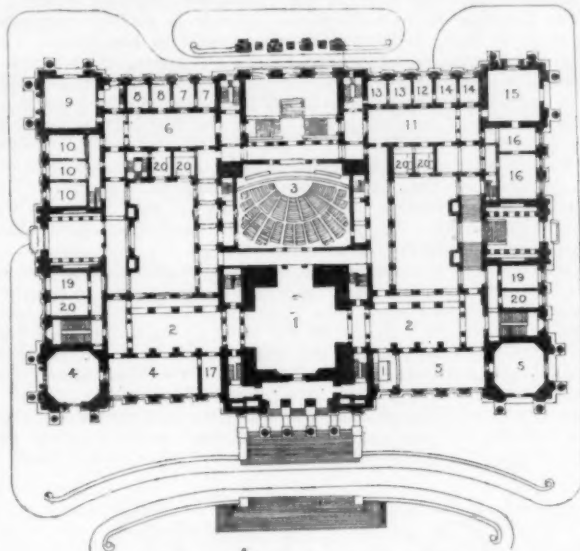


THE number of public buildings which are approaching their completion in Germany, and the number of monuments which are being unveiled is simply stupendous. It is not possible to even casually allude to all the more important ones, and hence I will simply give some particulars of the more striking examples.

I have referred to the Imperial Houses of Parliament at Berlin in a former letter, or, rather, to some of the controversies for which this building has become famous. The building was duly inaugurated some time back and it is now gradually nearing its completion, with the exception of its interior sculptural and fresco decoration, which will be in execution during a number of years more. By the courtesy of the architect, I am able to give you some details of the large Council Chamber and I take the opportunity of giving a few particulars of the interior arrangements with the aid of a sketch-plan, delaying my description of the exterior until good illustrations of the latter are forthcoming.

Referring to the plan, we find the main entrance to the building, from the Königsplatz, is approached by an incline, and a flight of steps which lead directly to the main floor. The entrances from the back and sides are, on the other hand, on the level of the street, and

the main floor is here reached by flights of stairs off the respective vestibules. The entrance on the north and south sides will probably play the rôle of St. Stephen's entrance to the House of Commons, London, while the entrance from the rear is reserved for the



Plan of the House of Parliament, Berlin.

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|---------------------------------|-----------------------------|-------------------------|
| 1. Central Hall. | 6. Speaker's Lobby. | 13. Chancellor's Rooms. |
| 2. Main Lobbies. | 7. Speaker's Study. | 14. Offices. |
| 3. Council Chamber (Reichstag). | 8. Secretaries' Office. | 15. Council Chamber. |
| 4. Writing and Reading Rooms. | 9. Speaker's Library. | 16. Committee Room. |
| 5. Refreshment Rooms. | 10. Administrative Offices. | 17. Post Office. |
| | 11. Ministerial Lobby. | 18. Private Room. |
| | 12. Ante Room. | 20. Lavatories. |

Emperor, the upper house (Bundesrath), the ministers and the speaker. Only the north and south entrances are properly provided with cloak-room accommodation, the main entrance having no accommodation whatever of this kind.

The plan of the main floor practically explains itself, and we need only note that the amount of space devoted to lobbies and passages seems remarkably large. The main lobbies with the central hall have a length of nearly 100 metres (328 feet), the span of the hall being 24 metres, or 78 feet. The speaker's and the ministers' lobbies measure 95 feet by 29 feet 6 inches respectively, and the vestibule at the rear 78 feet by 52 feet.

The great Council Chamber, which is lighted from above, measures 95 feet by 69 feet; the small Council Chamber, for the "Bundesrath," 42 feet 7 inches by 42 feet 7 inches. The reading-rooms and refreshment-room, off the main lobbies, are exceedingly roomy, while lavatory accommodation is somewhat limited. The plan of this floor will, it is thought at Berlin, answer its purpose well, though we can scarcely understand the absence of comfort for the individual member of Parliament, and doubt if many parts of it will be sufficiently lighted.

Passing an *entresol* which faces part of the rear and sides only, and contains the galleries to the large Council Chamber and a great deal of press, office and storage accommodation, the second main floor is reached. This floor is practically entirely devoted to committee-rooms, of which there are twelve, with dimensions ranging from 82 feet by 55 feet 9 inches, and 15 feet 6 inches by 32 feet 9 inches for the largest, to 39 feet 4 inches by 23 feet for the smallest. The north side, however, contains a spacious library, measuring about 164 feet by 78 feet, which is to be used for reference purposes, and in connection with it there is a librarian's office, workrooms, etc.

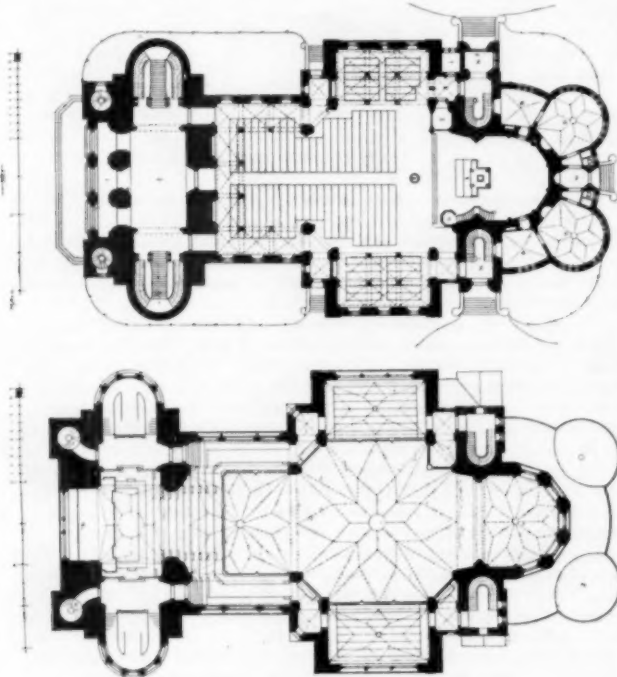
The ground-floor, if it can be so-called, is essentially for the administrative part of the building, though there are also two committee-rooms on this level. The official shorthand-writers, the ushers' offices, the printing press, the kitchens, police, fire-brigade and post-office have been found room for, and there is also a spacious strong-room. The entrance to the public galleries has also its own lobby, measuring 92 feet by 42 feet 8 inches off the north entrance on this floor, and there is likewise a small press lobby on this level. All the machinery necessary for the Reichstaghaus has fortunately been given a building of its own on a site a couple of hundred yards away.

The Imperial Parliament House is naturally the most important structure for administrative purposes which the German Empire has erected, but it is almost rivalled by the Imperial Law Courts at Leipzig, which were opened by the emperor on October 26th, and of which I shall speak at future date. The new General Post-office at Berlin, the new District Post-office at Frankfurt, the new Law Courts at Bremen, and the Technical College at Darmstadt, all blocks of architectural pretensions which will call for notice in these columns, were opened in the same week as the Leipzig "Palais de Justice." This will give some idea of what I call "stupendous" when I speak of the activity in German public works. Churches are also being opened wholesale, though the Germans are by no

means a church-going folk. The empress has set the fashion, and acts as patroness to most enterprises of this kind, and as the committee-men always get the distinctions so much prized in the Old World for any successful undertaking of this kind, there is no lack in initiative to put up places of worship by fair means or by foul.

The Emperor William Memorial Church is perhaps the most important of these buildings. It was opened in September, soon after a memorial church to the Empress Augusta. Since then a memorial church to Emperor Frederick has also been consecrated. I add two plans by the courtesy of the architect, Herr Schwechten; these will explain the arrangement of the building. I will only add that the architect had £160,000 or \$800,000 at his disposal, and that the style he adopted is Romanesque, similar to the rendering of the old churches on the Rhine, more especially at Cologne. The materials were freestone, and much attention was given to the wrought-iron work, the joinery and the semi-relief decoration. The seating capacity is two thousand.

There has been an amusing affair in connection with the completion, though it certainly had a vulgar look about it, not to say an intimate connection with sacrilege. The City Fathers of Berlin had been asked to contribute £15,000 to the building fund, but they had refused. On the opening-day the following words could be seen chiselled right across an unfinished semi-relief: "What camels our city fathers are, they cannot even afford £15,000; how mean!" The architect, on being called to account by the indignant authorities, tried to excuse the words as "a joke." I don't pretend to say the architect was "in the know," but it was bad taste to try excuses.



Plans of Emperor William's Memorial Church, Berlin.

The affair may be a warning to economical authorities, but the taste of vulgarity and sacrilege is rightly condemned by the London Builder.

Of monuments unveiled lately, I will only mention the Emperor Frederick Memorial on the Franco-German battlefield at Woerth. William II and the Dowager Empress were present at the unveiling, which was the occasion of a great ceremony.

Speaking of private building activity, I would note that the *American Architect* referred at some length to theatre enterprise at Berlin in 1894. This kind of enterprise is constantly on the increase, and though the harrassing theatre regulations prevent as large a number of play-houses being put up as company promoters would wish, they, at least, ensure the new structures being well built, and also becoming monumental blocks of architectural pretensions, owing to the prominence of their position enforced by the "open site" clause of the official code. In Berlin the new theatre has now been opened. It has been built for first-class drama. The Ronacher Variety Theatre is in full swing, opera comique being on the play-bill. Herr Heinrich Seeling is the architect of the former theatre, and Messrs. Fellner & Helmer, of Vienna, were in charge of the second. Now two large theatres are in course of erection in the west suburb, and another is being put up in connection with next year's Industrial Exhibition. Two of these are from designs of Herr Sehning. At Wiesbaden the Vienna architects just referred to have completed a Court Theatre, and Rostock & Bromberg are building municipal theatres from plans by Herr Seeling. At Eisenach there will be a subscription play-house on lines of the Bayreuth Opera-house with an area to hold fifteen hundred equally priced seats. Old theatres are also being altered and renovated. The

Berlin Opera-house and the Hanover Opera-house are in the builders' hands. Kroll's Theatre, at Berlin, has been materially altered. Of new theatres in the provinces, Munich and Frankfort will have new buildings. At Nuremberg there will be a temporary modern play-house in connection with an industrial exhibition. Herr Lautenschlaeger, of Munich, is fitting it with a model electric stage.

THE LATTER DAYS OF INIGO JONES.

THE patronage of the court, the love of the nobility for magnificence and the taste and genius of the artist united to place Inigo Jones in affluence, and he lived in a style worthy of a mind which expanded with its fortune. Early in life he had become a husband, but his wife's maiden name and the date of his marriage are alike unknown, nor has any one mentioned other children than a daughter, Anne Jones, who married her cousin Webb, the architect, her father's pupil. Walpole, who tells so much, though often incorrectly, speaks evidently in ignorance of the near relationship of Webb, and from him we hear nothing of the marriage of Inigo or of his children. From accidental notices we gather that he had a house at Staines, another at Cherrygarden Farm, Charlton, Kent, and that his town residence was in St. Martin's Lane. With most men of genius of his day he was familiar; Chapman was his personal friend, so was Davenant, and with Carew he lived on those terms of sociality which their labors in the court masques required. Vandyke loved him much and painted him often, and Johnson, though he heaped reproaches upon him in his latter days, it must be remembered was long his friend. The nobles respected him for his genius, and since they no longer laid out their riches on mobs of retainers, they had the more to spare for their tables, for their dresses, and for their mansions.

Architecture and painting profited by the change, and Jones and Vandyke figured as the head professors. A respect was paid to them such as had never been paid to genius in England before; the greatest of all this world's poets had indeed been the guest, but never the friend, of the Dudleys and the Devereuxes, who thought their humility great in encouraging with a kind word one who, compared to the noblest of them all, was as a god. But Jones was the companion of princes. His works, rising in elegance to all men's eyes, were not shut up between the boards of a book. All who looked could comprehend the cause of his popularity, and learned men were loud in the praise of one who imported the Classic elegance of Greece and Rome to the banks of the Thames. Those—and they might not be few—who were insensible to his high merit could not fail to understand and respect his opulence. The restoration of St. Paul's went rapidly on, and though Jones was now advanced in years his personal attendance was punctual. He looked upon the splendid western portico as the great monument of his fame, and classed Whitehall as second in beauty. The king, too, went often to see the progress of the workmen, and had his own statue and that of his father carved and placed, as they well deserved to be, on the centre of the portico.

An artist, however, seldom lives in perfect sympathy with the world around him. Jones had removed the Church of St. Gregory because it injured the effect of St. Paul's Cathedral, and this gave great offence to the citizens. To pull down a church might have been a merit in the eyes of the Tribulations and God-be-heres of those righteous times, but then to pull it down to the end that a cathedral restored, at the request of Laud, by the hands of a popish architect might appear more imposing and magnificent was a thing not to be borne, and a formal complaint from the citizens brought Inigo in 1640 before the Long Parliament. He represented that in removing the Church of St. Gregory he had added to the beauty of the City; that the Cathedral of St. Paul's had been injured in effect by an unsightly and tottering structure; and finally, that he had but obeyed regular orders in council. But he soon found that the king's word, omnipotent so long, was growing light in the balance, and being roughly handled by those stern parliamentarians, his temper gave way, and he replied with some asperity, answering scorn with scorn. They had the address, however, to question him so that, in a fit of offended pride, he took upon himself the whole responsibility, and this, it seems, he did in very lofty terms, for the Commons carried up this complaint to the Lords, that "the said Inigo Jones would not undertake the work of re-edifying St. Paul's Church unless he might be, as he termed it, 'sole monarch, or might have the principality thereof.'" The Commons, it is supposed, questioned him upon the cause of the decay of the old cathedral, and he imputed it partly to the influence of the coal smoke on the surface of the stone, an opinion formed on experience and observation.

Success at that time, and for long after, was with the Parliament, whether right or wrong; Inigo was obliged to make restitution, and his expense in this vexatious prosecution was very large. But worse followed. The King and the Parliament quarreled; the great civil war commenced; Inigo's situation of surveyor ceased, and he was, moreover, constrained to pay 545*l.* by way of composition for his estate as a malignant. He was now 70 years old and upwards, a time of life when peace and repose were needed; but these were denied him. His expensive habits and generous nature had prevented him from amassing wealth, and the little that he had remaining seemed so insecure in those rapacious times that it is said he went with his friend Stone, the builder, to Scotland Yard, where they

buried their joint stock of ready money in a private place. The Parliament published an order encouraging servants to inform of such concealments, and as four of the workmen were privy to this conjunct deposit, Jones and his friend removed it privately and with their own hands buried it in Lambeth Marsh. These were not all his afflictions. The chief of the works on which he had depended for fame was stopped by Parliament, far short of completion, and the whole structure treated with such contumely that its destruction was dreaded.

Tradition says that the sorrowing old man was sometimes to be seen wandering in the vicinity of Whitehall and St. Paul's Cathedral looking at those splendid but incomplete works. He could see with his own eyes the degradation of St. Paul's. "During the usurpation," says Dugdale, "the stately portico with the beautiful Corinthian pillars being converted into shops for seamstresses and other trades, with lofts and stairs ascending thereto, the statues had been despitely thrown down and broken in pieces." Of this he was witness; but he did not live to see the unfinished cathedral with its magnificent portico wrapt in those flames which consumed so much of London. "Inigo," says Walpole, "tasted early of the misfortunes of his master. He was not only a favorite, but a Roman Catholic. Grief, misfortunes and age terminated his life. He died at Somerset House, and was buried in the church of St. Benet's, Paul's Wharf, where a monument erected to his memory was destroyed in the Fire of London." Walpole adds some erroneous dates. We know that Jones was 80 years old when he died in June, 1653.—*The Architect*.

THE "BARGE OF TIBERIUS."

SOME weeks ago we described the discovery of remains in Lake Nemi which were supposed to have formed part of the vessel which was constructed for the Emperor Tiberius. A correspondent of the *Scotsman* gives the following account of the latest conclusions on the subject:

Under the platform of the Temple of Diana Nemorensis, excavated by Lord Savile when British ambassador at Rome in March, 1885, looking southwest, the lake has at intervals given up to the investigator pieces of timber covered with metal, with terra-cotta or with mosaic, supposed to belong (1) to a ship, or (2) to a barge or number of barges, or (3) to a floating belvedere (the *apopsis periklutos* of Plutarch), or (4) to the substructure of a town, or (5) of a villa. Its period in history was as variously settled as its purpose or build. The reigns of Tiberius, of Caligula, of Trajan, or in Nibby's opinion, of Julius Caesar himself, were severally assigned as its date—the last-named archaeologist being the most positive as to this and as to the nature of the treasure-trove, which he found to be neither more nor less than part of a villa begun and abandoned by the first emperor.

Now all this controversy is at an end. At the instance of His Excellency the Minister of Public Instruction (the eminent pathologist and consultant, Dr. Guido Baccelli, to whom we owe Lanciani's excavation of the House of the Vestals), researches, aided by divers, have been in progress at the southwest aspect of the Lake since October 1, and the result, embodied in a report drawn up by the official excavator of the Provincia di Roma, the Commendatore Bernabei, establishes beyond doubt that the first hypothesis is correct—that the structure in dispute was really a ship and that its date is the first century of our era.

Read the day before yesterday at a meeting of the Academia dei Lincei (the Royal Society of Rome) the Commendatore Bernabei's monograph goes into minute detail as to the previous history of the discovery and as to the findings of recent research. At first what remained of the timbers, taken in connection with the metal fittings, seemed rather to strengthen the hypothesis that the floating structure was neither more nor less than a raft (*zattera*) of no great thickness, while the isolated pieces of terra-cotta and the bits of mosaic were held to have formed its flooring (*pavimento*). This hypothesis must now be replaced by the true explanation, to wit, that the structure was really and properly a ship. In proof of this, the Commendatore Bernabei exhibited drawings representing planks joined together (discovered on the 22d ult.), constituting part of the deck, with distinct traces of the calking (*calafatato*), and above this traces of a coating of lead. Evidence, moreover, of the carved framework of the hull, with the insertion of ribs, was adduced as indicating a keel (*chiglia*). The ship, he argued, was not flat-bottomed, like a pontoon, or like a great floating barge, adapted less for navigation than for supporting heavy weights. It had not only the keel but the upper keel (*soprachiglia*) and all the other adjuncts of a properly constructed ship.

What misled even so accomplished and acute an archaeologist as Nibby were the remains of the mooring-quay or bridge for landing from the ship. The two beams he referred to in support of his view, and long supposed to be lost, were rediscovered quite lately in the Vatican Museum, and identified as those fished up in 1827. The mooring-quay was, according to the Commendatore Bernabei, fitted with earthenware and leaden pipes as conduits, and the remains of them (particularly the bricks found in great quantities in the Lake at the spot in question) could have had no structural connection with the interior of the ship. As to the date, he showed that Pirro Ligorio's view that the ship belonged to Caligula's reign was the right one. In fact, the leaden tubes recently found as part of

the landing-quay (*banchina di approdo*) bore that emperor's name, while the brick stamps were also those of the same period.

The reading of the monograph produced a profound impression on an exceptionally numerous and intelligent audience of archaeologists, many of whom will, in a day or two, accompany His Excellency, Dr. Baccelli, to the romantic scene of this most interesting discovery.



[Contributors of drawings are requested to send also plans and a full and adequate description of the buildings, including a statement of cost.]

STAIRCASE HALL: "AULDWOOD," HOUSE OF J. C. HOAGLAND, ESQ., SEABRIGHT, N. J. MESSRS. SHEPLEY, RUTAN & COOLIDGE, ARCHITECTS, BOSTON, MASS.

[Gelatine Print issued with the International and Imperial Editions only.]

OTHER views of "Auldwood" have been published in the *American Architect* for October 26 and November 16, 1895.

THE IMPERIAL LAW COURTS, LEIPSI, SAXONY. HERR LUDWIG HOFFMANN, ARCHITECT.

[Issued with the International and Imperial Editions only.]

STAIRCASE HALL AND STATUED NICHE IN THE SAME.

[Issued with the International and Imperial Editions only.]

SEE letter from Berlin elsewhere in this issue.

THE COURT-YARD OF THE HÔTEL CUJAS, BOURGES, FRANCE.

[Issued with the International and Imperial Editions only.]

A DESIGN FOR THE MINNESOTA STATE CAPITOL, SUBMITTED IN THE SECOND COMPETITION. MESSRS. WYATT & NÖLTING, ARCHITECTS, BALTIMORE, MD.

PLANS AND SECTION OF THE SAME.

DETAIL OF THE COUNCIL-CHAMBER, HOUSES OF PARLIAMENT, BERLIN, PRUSSIA. HERR PAUL WALLÖT, ARCHITECT.

SEE Berlin letter elsewhere in this issue.

[Additional Illustrations in the International Edition.]

GARDEN FRONT, "AULDWOOD," HOUSE OF J. C. HOAGLAND, ESQ., SEABRIGHT, N. J. MESSRS. SHEPLEY, RUTAN & COOLIDGE, ARCHITECTS, BOSTON, MASS.

[Gelatine Print.]

THE TERRACE: "AULDWOOD."

[Gelatine Print.]

EAST ENTRANCE: PORTLAND PLACE, ST. LOUIS, MO. MR. T. C. LINK, ARCHITECT, ST. LOUIS, MO.

[Gelatine Print.]

BEDSTON COURT, BIRKENHEAD, ENG. MESSRS. GRAYSON & OULD, ARCHITECTS.

REDCLIFFE PARISH ROOM, BRISTOL, ENG. MR. H. C. M. HIRST, ARCHITECT.

HOUSE NEAR COLESHILL, ENG. MR. K. C. BEWLAY, ARCHITECT.



ATLANTA, GA.—Cotton States and International Exposition: September 18 to December 31.

BOSTON, MASS.—Paintings recently purchased; Japanese Paintings; Line Engravings, Mezzotints and Etchings by Rembrandt: at the Museum of Fine Arts.

Paintings from the Paris Salons of 1895: at the Jordan Art Gallery, 450 Washington St.

CHICAGO, ILL.—*Paintings by the Chicago Palette Club and Chicago Art Students League*: at the Art Institute, December 12 to 29.

NEW YORK, N. Y.—*Twenty-ninth Semi-annual Exhibition, including Loan Exhibition of Early American Paintings, Old English Paintings, and the Cullum Collection of Classic Sculptures*: at the Metropolitan Museum of Art.

Fourteenth Autumn Exhibition of the National Academy of Design: December 23 to January 11.

R. Caton Woodville's "1815": at the Schaus Gallery, 204 Fifth Ave.

Pastel Portraits by J. Wells Champney: at the Knoedler Gallery, 170 Fifth Ave.

Flowers in Water-color, by Paul de Longpré, also, Butterflies of all Nations: at the American Art Galleries, Madison Square South.

PHILADELPHIA, Pa.—*Sixty-fifth Annual Exhibition of the Pennsylvania Academy of Fine Arts*: opens December 23, closes February 22. The Architectural Section of the Exhibition closes February 1.

PROVIDENCE, R. I.—*Exhibition of Posters*: at the Rhode Island School of Design, until January 1.

NOTES AND CLIPPINGS

ARTISTIC PERCEPTIVENESS IN PHILADELPHIA.—Apropos of the recent competition for the Art Building in Fairmount Park, the *Philadelphia Press*, with great good sense, remarks that it is "perhaps to be regretted—and this can be said without any feeling of provincialism—that out of the sixty-seven designs submitted, a Philadelphian should not have secured one prize, and to be regretted the more that the chief prize did not fall to a local architect. While there has been certain work in this city which has done much to debauch taste and make 'Philadelphia architecture' a by-word, there has been of late a new spirit, and it is safe to say that no City-hall monstrosity will ever be perpetuated in the future. In view of this it is unfortunate that this fresh and virile ability which rules among the younger architects of the city did not capture the prize design on the merit alone."

ECCENTRIC SPIRES.—The Exchange in the City of Copenhagen, with its curiously fashioned tower and spire, is deemed one of the sights of Denmark's capital. It is one of the most remarkable examples of eccentric architecture, although the architect in his desire for originality has not sacrificed the grace of form. The lower part is octagonal in shape, but the upper part consists of four carved dragons, whose tails, gracefully entwined, gradually taper away, and form the spire of the Exchange. The tower is 165 feet high, and was erected about 1815. The most eccentric church spire is that of the Parish Church (All Saints) of Chesterfield, with its curious spire, 228 feet high, and six feet off the perpendicular. Whichever way the observer looks at this curious spire it appears to bulge out in that direction.—*London Tit-Bits*.

A PLAN FOR AN ART COMMISSION FOR WASHINGTON.—"The Secretary of War," says the *Washington Star*, "voices a wide public sentiment when he pleads in his annual report for the creation of a permanent Commission to pass upon all questions of art involved in the erection of monuments and statues at the National Capitol. The existence in the past of such a board of competent artists and architects would have caused the monuments of the city, which are really national in their character, to present at this time a more homogeneous appearance and a stricter fidelity to the best principles of art. In the matter of the selection of sites, too, advice could profitably have been taken in many cases from men who would look upon the matter from the point of suitability and harmony of surroundings, and perhaps there would have been avoided some positive incongruities that now exist. The city will soon receive many additions to its already munificent store of monuments, and the creation of this permanent Commission should not be postponed until all the best sites along the magnificent avenue extending from the Capitol to the White House and on other thoroughfares of the city have been occupied."

SLAG BUILDING-BLOCKS.—A method is in use at the Königin Marienhütte at Cainsdorf, in Saxony, for making the building-blocks from furnace slags. The method is based on the fact that if a large lump of solidified slag is broken by hammering, the pieces from the interior are always considerably tougher and stronger than the outside. A pit is made, lined with suitable brick or stonework. The bottom consists of a cast-iron plate two inches thick. On this plate stand iron blocks, or carriers, two inches high, which support another iron plate having holes two inches in diameter left in it. On this perforated plate stand the moulds for the slag blocks, so arranged that each mould stands over one of the perforations in the plate, the moulds themselves being open at the bottom and top, like moulds used in making bricks by hand. After the moulds are placed on the plate, they are covered over by another plate, or plates, with similar perforations, one to each mould. The slag is allowed to flow into the pit and down on to the bottom plate, rising up and filling the space between this and the plate under the moulds, and passing into the latter through the perforations. The liberated gases escape through the perforations in the plate covering the moulds, till the slag rises high enough in the pit to cover this plate and flow into the moulds also from the top. The slag is allowed to rise at least two inches above the top plate, and then the mass is left to cool slowly for thirty-six or forty-eight hours, according to the size of the pit, after which the slag blocks are broken out. The blocks so prepared are said to be very good, and are used for pavements, for building, etc. Even very basic slags and blast-furnace slags are stated

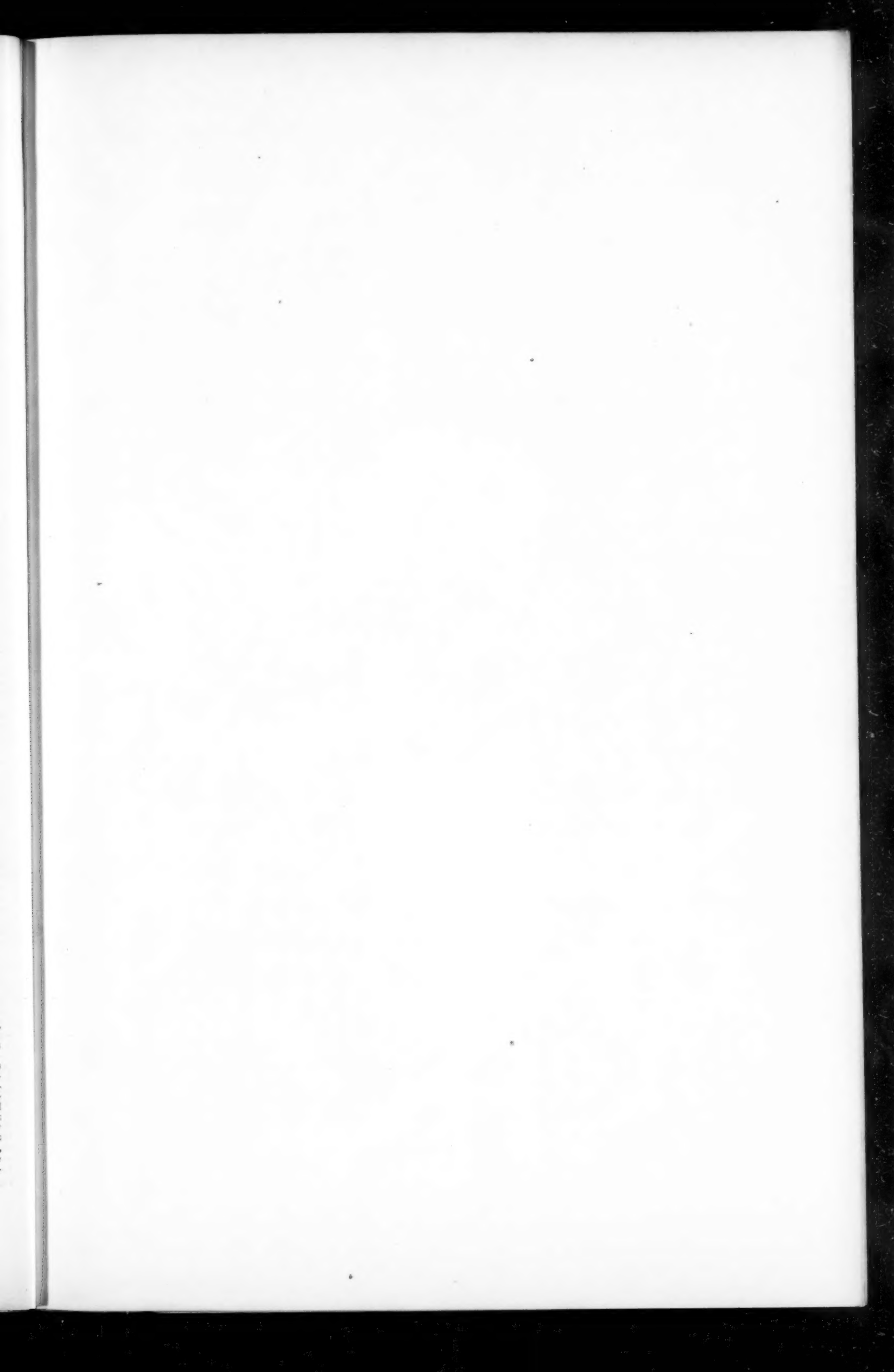
to make very serviceable blocks under this treatment. Instead of a special casting pit for the blocks, the slag waggon may be used by putting the iron blocks or carriers on the bottom of the waggon, and placing the mould then between two iron plates, as above described.—*Illustrated Carpenter and Builder*.

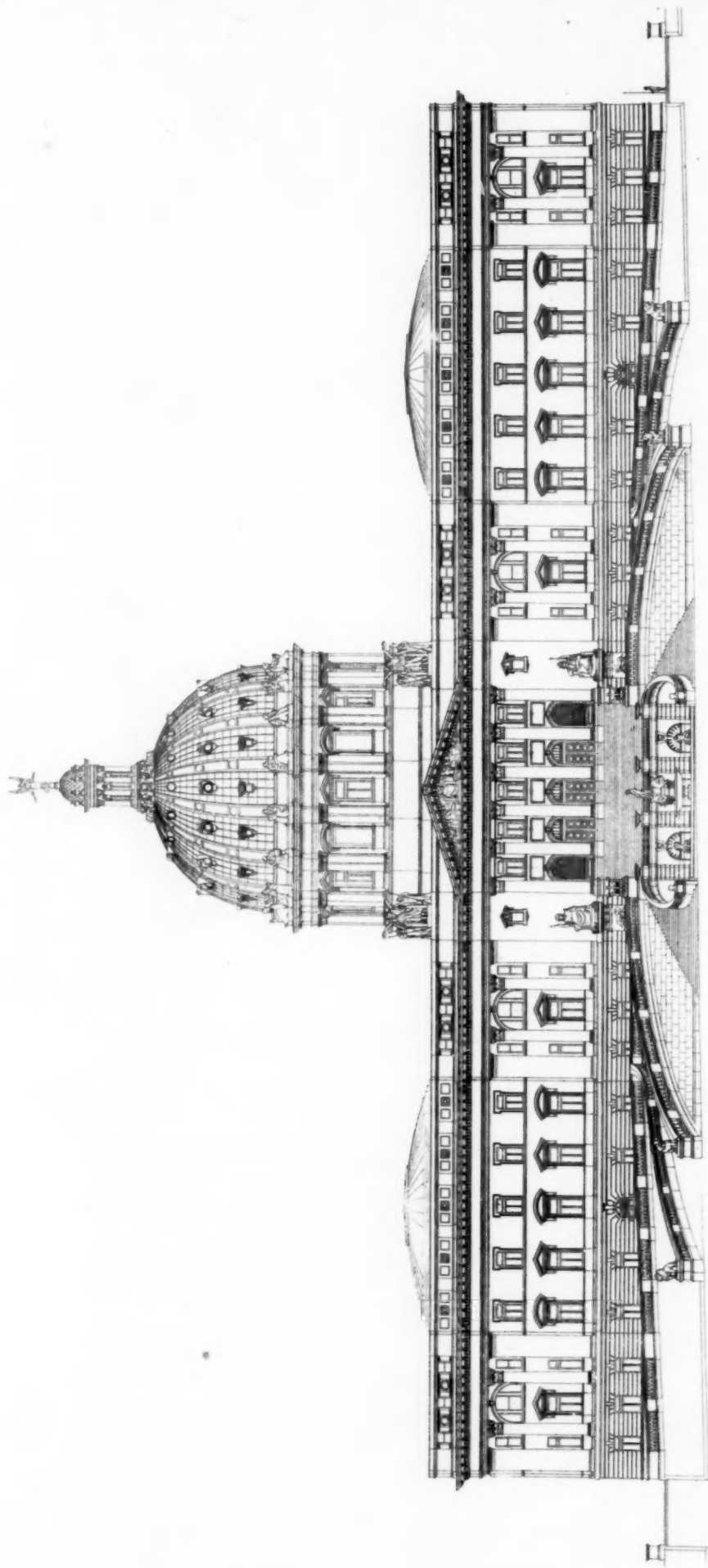
NO HOPE OF DISCOVERING RELICS OF THE ALEXANDRIAN LIBRARY.—At the meeting in London of the Egypt Exploration Fund, the other day, Mr. D. G. Hogarth, the well-known explorer, said that the excavations of last season had convinced him that there was no hope of the preservation of any of the contents of the libraries of Alexandria within the city. Not only has the subsoil water risen generally above the Roman level, but, even where the water does not reach, there is a great deal of damp sucked up by capillary attraction, so that there is no chance, even if any papyri were found in Alexandria, of their being legible at the present day. Mr. Hogarth emphatically expressed his conviction that, whether the great libraries were totally destroyed or not, there are not under the houses of Alexandria at this day literary remains of any one of them. One of the main reasons for stopping the work at Alexandria was that even below the water-level everything was found to be in the utmost state of ruin: walls knocked down, pavements ripped up, everything as it would be left after the most awful sack and pillage. This had been the experience of every excavator there. The explanation of this fact could only be sought, he thought, in the history of Alexandria, and he suspected that the Arabs were more responsible for it than even the early Christians or the Roman mob. After the Arab conquest any of the books which remained would naturally drift from Alexandria to Cairo. It is not, however, in the rainy delta that they must be sought, he declared, but higher up the Nile, where man has been less active. It is only to Egypt, he said, that we can look with any confidence, to the Fayûm and to the dry upper valley of the Nile, for the lost classics—perhaps for Sappho and Menander—and for the missing early Christian literature.—*N. Y. Evening Post*.

A CHURCH BUILT BY ONE MAN.—There was dedicated on December 15, at Hepburnville, Pa., as unique a Presbyterian Church as exists anywhere in Pennsylvania. It is a beautiful stone structure, and the walls were not only laid by one man, but he also hewed out the stones from great boulders on Brobst Mountain. He labored more than six years, never drawing pay for his work, and when he died, recently, he bequeathed his unpaid wages to the church. This man was George Taylor. In the church he reared is a pretty memorial window erected by a grateful congregation for the aged and untiring builder. It is called the Locomotive Centre Presbyterian Church, and stands at Hepburnville, seven miles north of this city. The congregation is composed mainly of well-to-do farmers and their families. The church is 60' x 38', with a square tower sixty feet high. About a year ago, when he had just about finished the tower and his long labor seemed about to end, Taylor grew ill. His hammer and chisel were laid aside, and they were never again taken up by him. He was about seventy years old, and died from cancer. When Taylor died a will was found, in which the story of his devotion to the church was made complete. All his wages, amounting to many hundred dollars, was bequeathed to the congregation. There remained a small debt, which was practically wiped out by those gathered in the pretty house of worship to see it dedicated.—*N. Y. Tribune*.

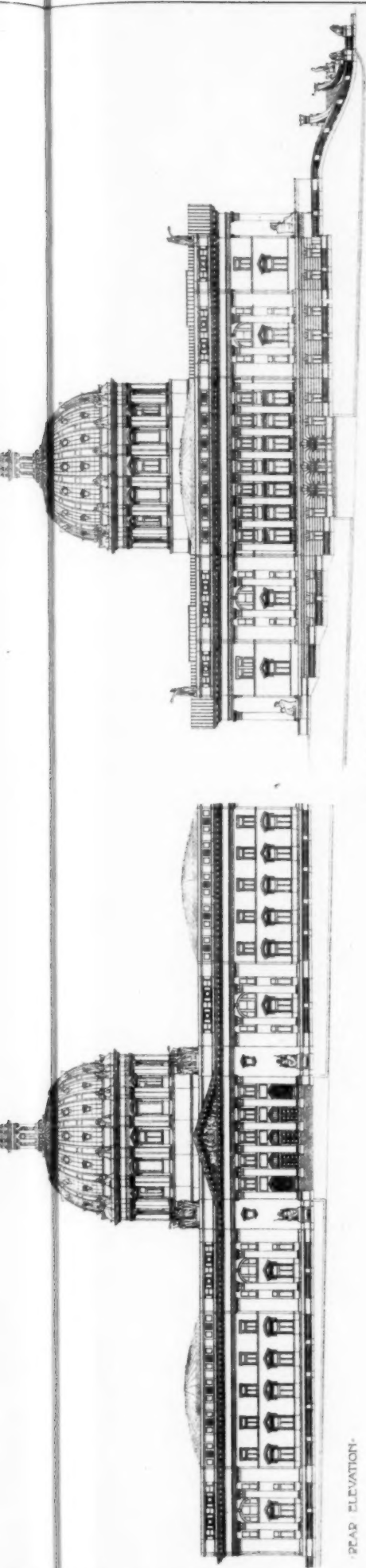
MOVED HIS HOUSE BY WATER.—A remarkable feat in the line of house-moving has just been accomplished at Eureka, Cal. Attorney Ernest Sevier, through the workings of the law, found himself in possession of one of the finest residences in Arcata. As Mr. Sevier lives in Eureka and had no use for a home in Arcata, he decided to move the building across the bay to Eureka. The contractors set about the work. The house was moved to the marsh land near Arcata by the usual process of house-moving. Then a temporary staging and wharf were built. Over this the house was slowly transported to the water's edge, where two rock barges lashed together were in waiting to receive the structure. It was, after considerable labor, placed upon the barges, and then a tug-boat took them in tow, and in a few hours had covered a distance of seven miles and landed in Eureka. So well was the contract carried out that the only damage noted was a slight breaking of the plaster. The house is a fine two-story structure and is elaborately finished. When set upon Mr. Sevier's lot in Eureka it will be one of the finest residences in the city. When the house was being towed down the bay it represented a very novel sight, and hundreds of people went to the river-front to watch its progress.—*San Francisco Chronicle*.

WOMAN AND THE R. I. B. A.—When a young subaltern in the American Civil War rode up to General Grant in high glee to announce that his company had just taken a gun, Grant coolly turned his head, and said, "Then take another." This is the way the ladies are capturing one position after another in the battle of life, and as soon as they have captured one profession, they, without waiting to be told, try to capture another. Their last victory has been to effect an entrance into the Royal Institute of British Architects. At the last meeting, when the list of the successful candidates in the intermediate examination was read out, it contained the name of Miss Ethel Charles, who had presented herself for examination at that Institute. In the course of the evening a portrait was presented to the ex-president by Sir Arthur Bloomfield, who said it would be a long time before any individual would beat the record which the ex-president had established for hard work. "You will note," said the speaker, "that in alluding to the future possible record-breaker, I carefully guarded my character as a prophet by saying 'individual,' and not man, for do not the signs of the times warn us, or, rather, on such an evening as this, allow us to indulge in the hope that by that time the president of the Royal Institute of British Architects may be a lady?"—*Illustrated Carpenter and Builder*.



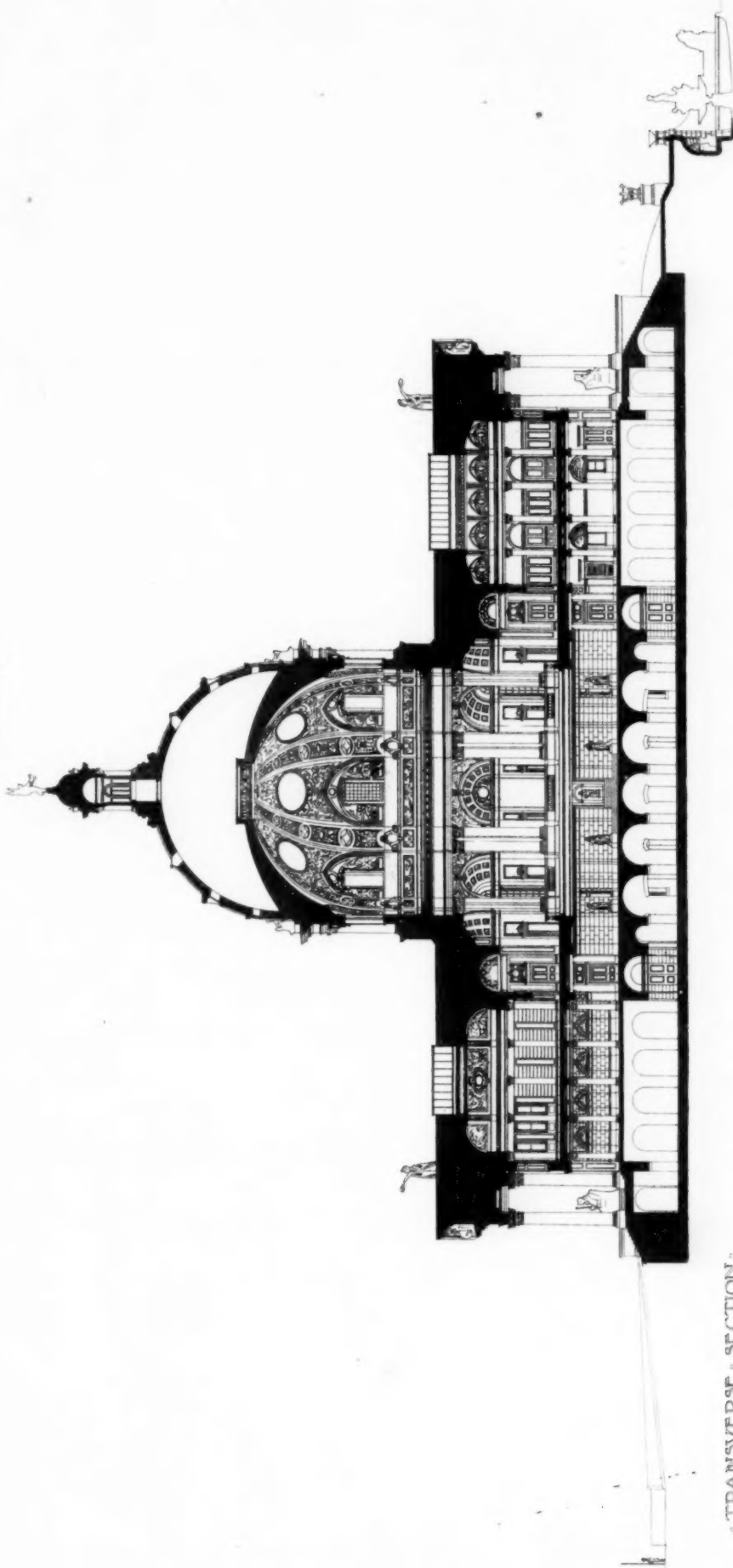


FRONT ELEVATION.



WEST ELEVATION

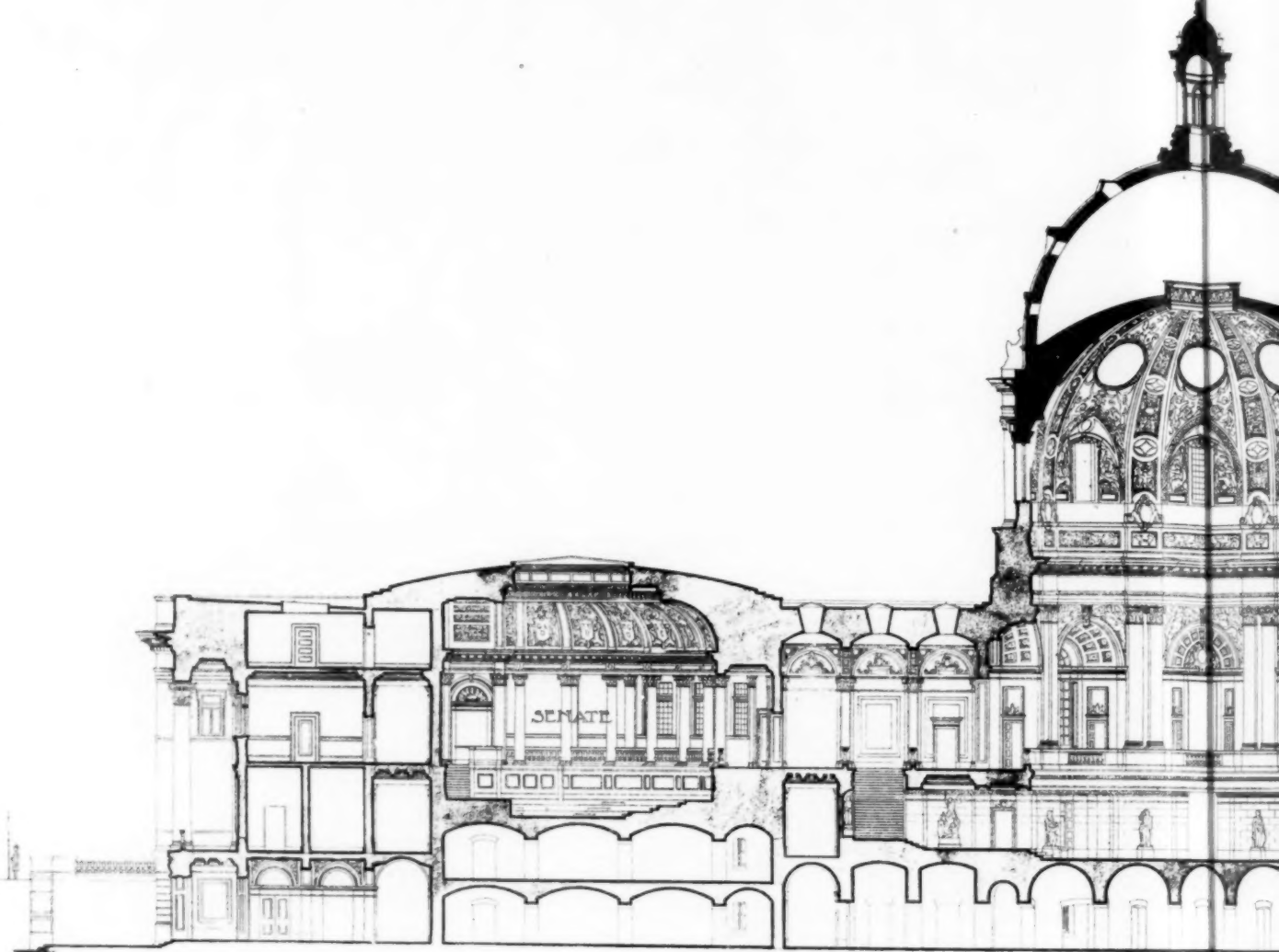
REAR ELEVATION



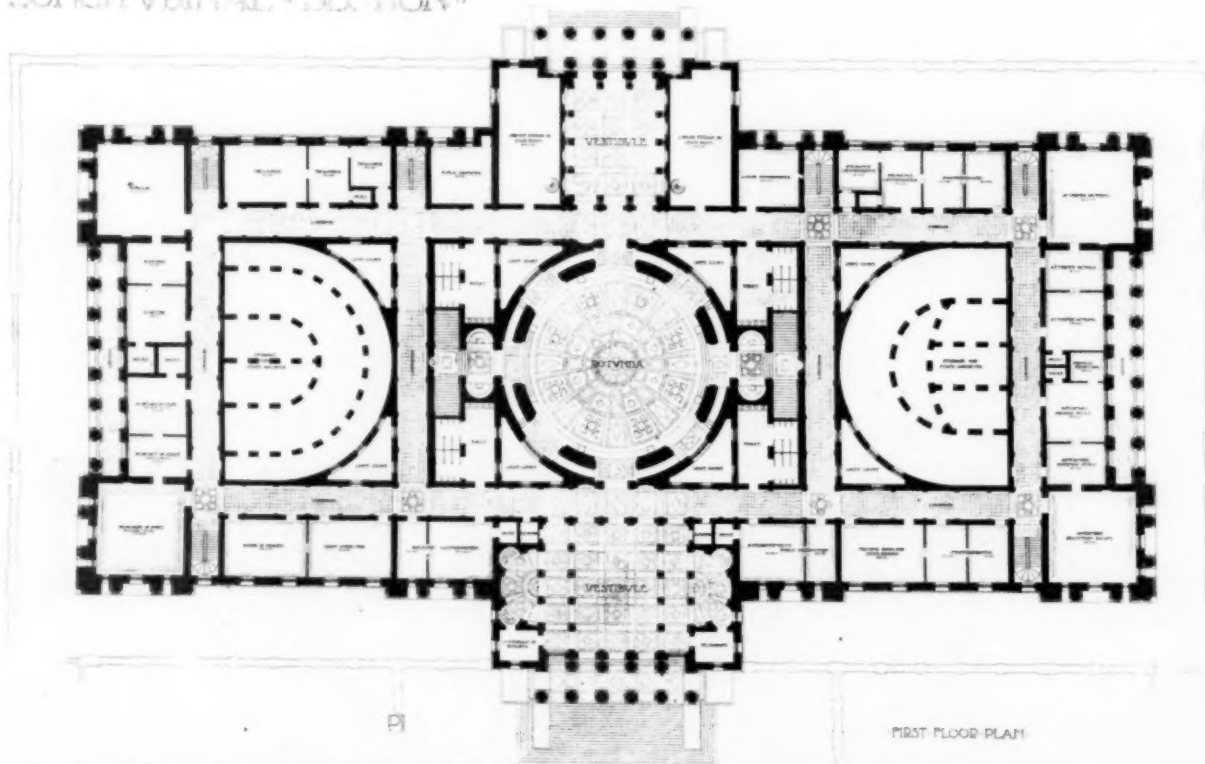
TRANSVERSE SECTION

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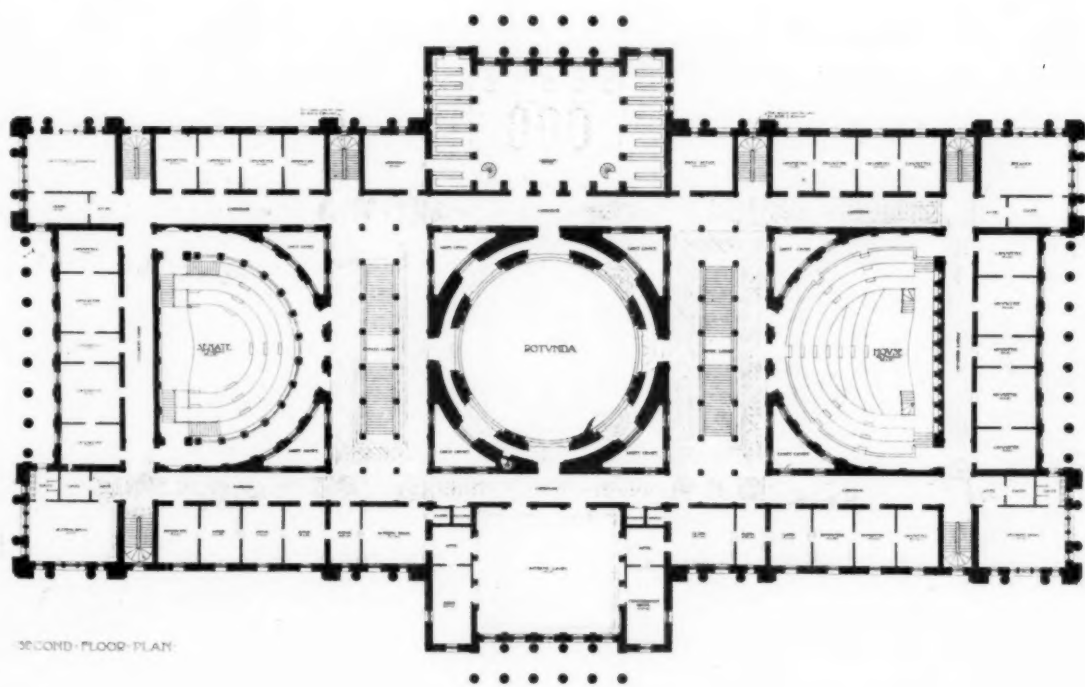
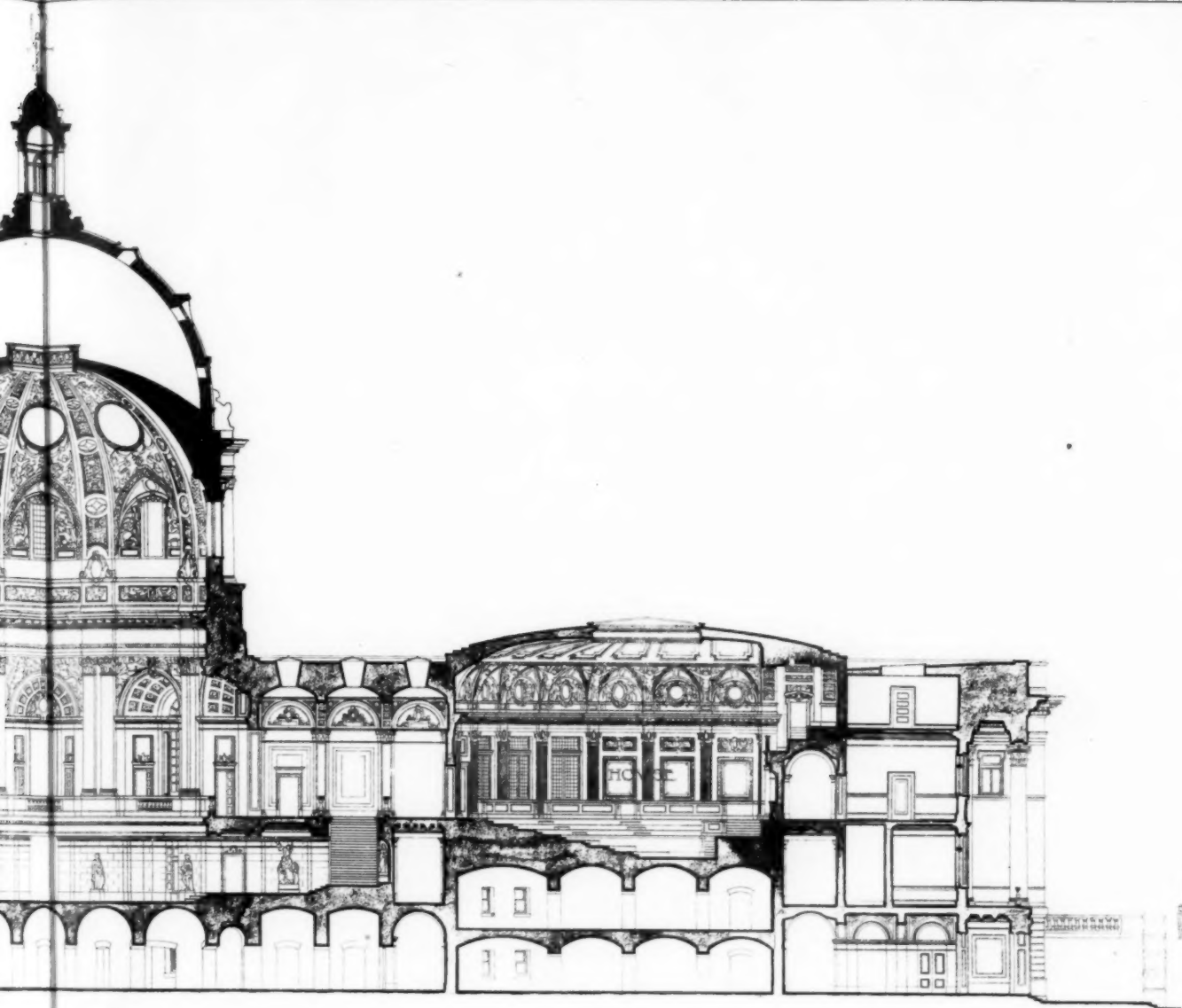
DESIGN FOR THE MINNESOTA STATE-HOUSE, SUBMITTED IN THE SECOND COMPETITION.
WYATT & NÖLTING, ARCHITECTS.



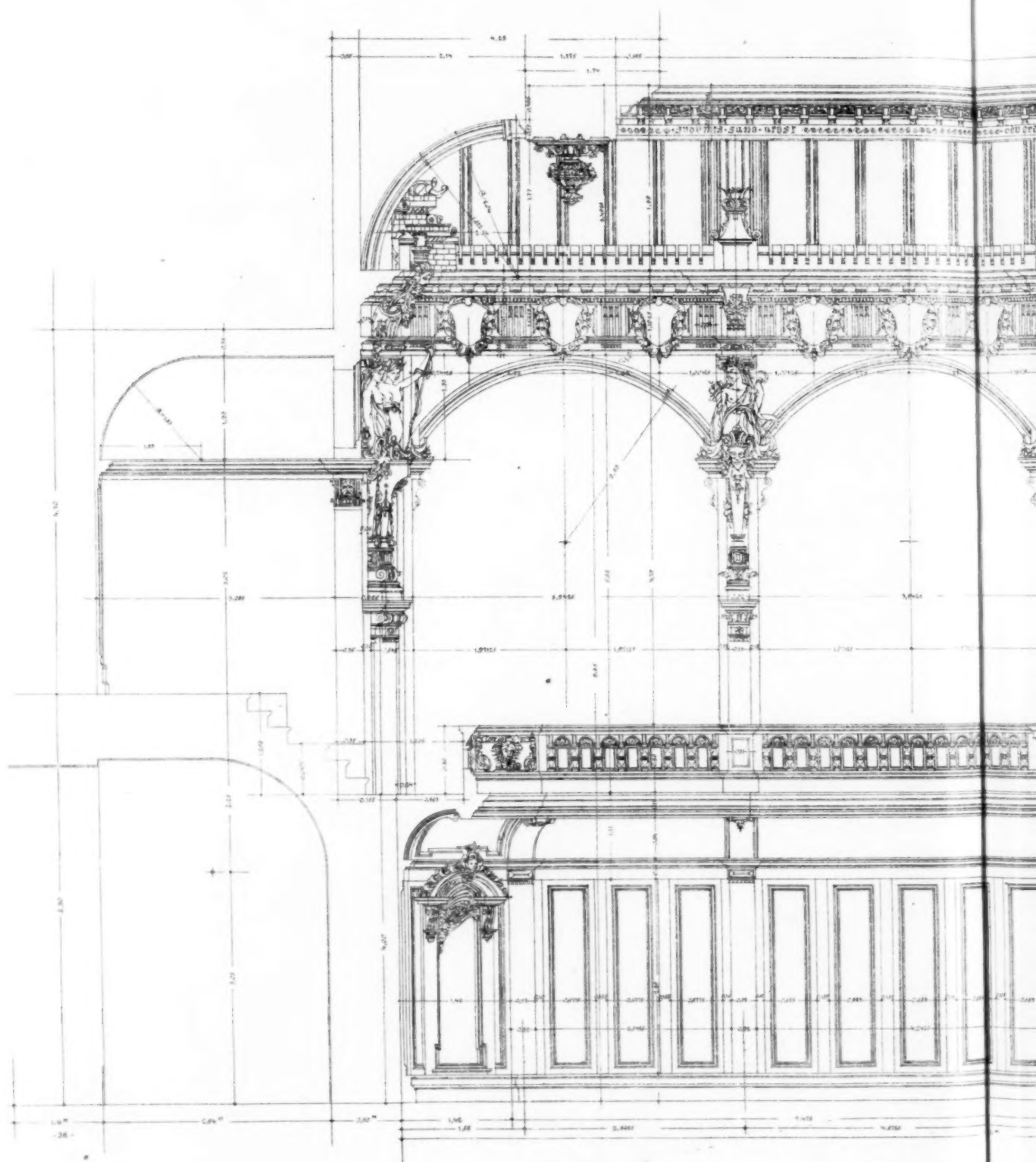
LONGITUDINAL SECTION



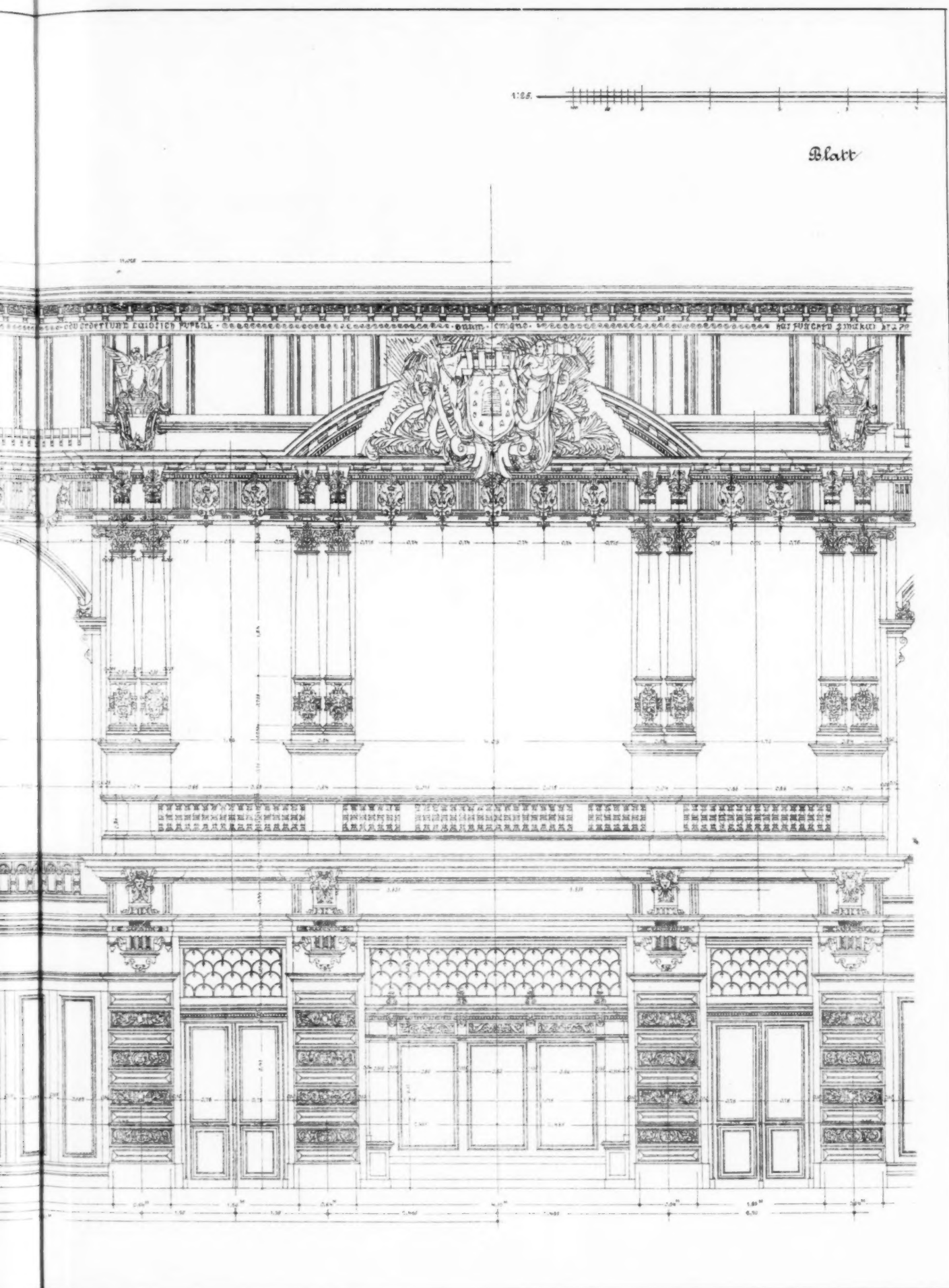
FIRST FLOOR PLAN



Reichstagsbau.



DETAIL OF THE COUNCIL-CHAMBER: HOUSES
PAUL WALLAT, ARCHT.



ER: HOUSES OF PARLIAMENT, BERLIN, PRUSSIA.
WALLUT, ARCHITECT.

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THE AMERICAN ARCHITECT

AND BUILDING NEWS

ADVERTISERS' TRADE SUPPLEMENT.

No. 160.

SATURDAY, OCTOBER 5, 1895

VOLUME I.
No. 1602.

HEATING BY HOT-WATER CIRCULATION.

THE problem of erecting a hot-water apparatus is not a difficult one, i. e., to so plan and erect the piping as to give the freest possible circulation in the system, to proportion the size of pipe, and take off branches in such a manner as to make every radiator equally effective. Locate heater in cellar, close to chimney and convenient for piping, and at lowest level possible; the lower the heater is set the greater the motive power, and the quicker the circulation in the system.

Hot-water circulation depends entirely upon gravitation; this must be accepted by the hot-water engineer without reserve or question in order to obtain uniform success in setting up apparatus. When the system (properly placed) is ready for operation, the water in the heater and system is in perfect balance. Upon building a fire in the heater, circulation begins, first in the heater itself, the units of heat passing from the fire to the water immediately surrounding the fire, causing it to expand and rise to the top of the heater because of its decreased density, the colder water settling to the bottom. Immediately the whole of the water in the heater becomes warmer than in the return-pipes, the balance is disturbed, and the colder water in the returns being heavier, falls by its own specific-gravity and forces the water out of the heater, slowly at first, but with accelerated movement as the intensity of the fire increases.

If what we have said in the foregoing lines is not accepted, we can assure our reader that he can have no success in low-pressure hot-water heating.

SYSTEMS.

There are two systems: first, the low-pressure or open-tank; second, the high-pressure or closed-tank. We are advocates of and believers in the *low-pressure or open-tank principle*, and recommend it in preference to any other, both on account of its *absolute safety and economy of fuel*. There is no economy in heating water under pressure,

NOTE.—"It is so very necessary to impress upon the student that it is the superior weight of the colder water (and this alone) that brings about the movement of the particles, and ultimately the mass, of the liquid. It seems so natural to hear it argued that it is the fact of the hot water being lighter than the cold, that brings about the circulation, whereas it is just the reverse."

"A distinction without a difference, some may say, but it is far from being so, as every practical man knows how many errors are fallen into through considering the ascending properties of hot water instead of the superior descending force of cold water, when working-out some problem."—F. Dye.

and though admitting you can get a higher temperature, it is only achieved with increased consumption of fuel, consequently there is no economy about the system. One of our first claims is that of economy, and we maintain that the only correct and safe principle is the adoption and installation of the apparatus upon the low-pressure or open-tank system, and with a well-balanced apparatus, a mercurial thermometer, and proper regulation of the draughts, all boiling over or annoyance in that direction can be avoided. With a correctly designed hot-water apparatus and with sufficient heater capacity, the temperature of water can easily be maintained in cold weather at 200° Fahr., or even higher (according to the elevation of the expansion-tank), and we have never known an apparatus a failure where this result has been accomplished with proper proportion of radiation. A closed-tank system is positively dangerous, and should not be allowed to be installed in any home, and we can cite instances where heaters have exploded, and even radiators have been broken, causing great damage and annoyance, when put in under pressure or closed-tank system. With the low-pressure system there is absolutely no danger from fire or explosion, while from the closed-tank or high-pressure there is a possibility, and the fitter will have more comfort and better success if he will adapt himself to the principles of the low-pressure or open-tank system. In speaking thus confidently, we are advocating no mere theory, but a fact that we in common with all thorough hot-water-heating engineers have demonstrated, and we must excuse ourselves to the educated engineer for urging these well-known facts of applied science, by instancing the many jobs which have come under our observation, where pressure and not gravitation was depended upon for circulation, the inevitable result being a "freaky," dangerous, wasteful and imperfect heating-apparatus.

We would say more if we knew how to enforce adherence to the principle advocated in setting all hot-water heating-apparatus.

Keeping in mind, then, the general principles, the methods of application are readily understood, and we respectfully ask for a careful study of the following observations:

We recognize in advance the impossibility of giving an unvarying rule applicable to every case, such, for instance, as to the quantity of radiating surface required, as the climate of the different States varies greatly, and the quality and exposure of buildings

must always be a factor in determining, not alone the amount of radiating surface required, but also the size of the heater itself.

TWO-PIPE SYSTEM.—(HOT WATER.)

For a two-pipe system start flow-pipes from top of heater, giving them a slight incline to the radiators of not less than one inch in ten feet, and the return-pipes a corresponding decline towards heater, and, as far as is practicable, run flow and return pipes side by side, or the return-pipe below the flow.

Right and left connections or flanged unions should be used in the flow and return pipes near heater, for the purpose of disconnecting easily at any time if necessary.

Avoid all "pockets" or "air-traps," and the use of fittings which retard the circulation. All pipe and fittings should be examined before being placed, to make sure there are no obstructions, and all burrs on pipe should be carefully removed.

All fittings should be of the best gray iron.

All flow and return pipes should be suspended securely to joists overhead, making the ordinary provision for expansion and contraction. Cast or forged wrought-iron hangers are the best and neatest to use. Forty-five-degree elbows and long-turn fittings should be used wherever practicable, to give the freest movement possible to the circulation.

Flow and return pipes on ordinary jobs will average from 20 to 25 per cent of the direct radiating surface.

Never use crossway or bullhead tee-joints on flows and returns or risers, but break currents. In reducing, use the proper reducing fittings and avoid bushings as far as possible. Care must be taken to keep the pipes and fittings scrupulously clean, so as not to prevent the circulation of water in a radiator. Joints are best made by using a small portion of good lead mixed with boiled oil, and thinly spread on. Each radiator or coil must be provided with an air-valve fixed at its highest point; those operated with a key-wrench are the best kind to use.

Use as few mains as is consistent with the character of the work under consideration. Both plans have their advocates, some preferring a series or number of pipes in circuits about two inches in diameter or less, and others preferring one full-size main flow-pipe, with branches taken off; both plans have their own peculiar advantage. Suffice to say that either plan if skilfully erected will give good results; the question of cost also, at times, is a consideration.

The size of main flow-pipe should be governed by the amount of radiating surface it has to supply.

"It has been supposed by many persons that, where two or more circulating-pipes are attached to one main pipe, the area or section of the main pipe ought to be equal to the sum of the areas of all branch pipes. This idea has led to most inconvenient arrangements, having been resorted to in particular cases. In some instances pipes as large as nine inches diameter have been used for main pipes, where those of four inches would have answered the purpose infinitely better; and other proportions equally erroneous have frequently been adopted."—Hood.

The following table will serve to some extent as a guide to the fitter:

MAIN.	BRANCHES.
1" supplies two.....	3"
1 1/2" " ".....	1 1/2"
1 1/2" " ".....	1 1/2"
2" " ".....	1 1/2"
2 1/2" " ".....	1 1/2"
3" " ".....	one 1 1/2", one 1 1/2", or one 2", one 1 1/2"
3 1/2" " ".....	one 2 1/2", " 3"; or two 2", " 1 1/2"
4" " ".....	two 2 1/2", " 3", one 2"; or three 2"
4 1/2" " ".....	one 3 1/2", " 3"; or two 3"; or four 2"
5" " ".....	" 3 1/2", " 3"; or one 4", one 2 1/2"
5 1/2" " ".....	" 4", " 3"; or 4 1/2", one 2 1/2", or eight 2"
6" " ".....	two 4", " 3"; or four 3"; or ten 2"

The area of the main should in some cases approximate the sum of the areas of its branches, although it can be less. Flow and return pipes should be of the same size and have the same connections.

ONE-PIPE, OR "CONTINUOUS-CIRCUIT" SYSTEM.

In adopting the one-pipe or continuous-circuit system, care must be exercised in its erection. The circuit pipe or main should be run on a perfect level, continuing its original size, and kept, say, two to four feet from cellar wall, the flow connections to radiators being taken off the main with a tee looking up, the return from radiator entering a tee on same main, on the side. The connections to radiators and expansion-tank, as well as other details, are carried out same as in the two-pipe system. The main flow-pipe, as it returns to the heater, should have a slight incline towards it, the connections from main to radiators should pitch upwards towards the radiator, the returns having a corresponding fall or incline.

OPEN-TANK SYSTEM.—(OVERHEAD CIRCULATION.)

A hot-water apparatus can also be made to do efficient service when it is necessary to place heater upon the same level as the radiating surface, first, by carrying a flow-pipe from heater into an ordinary expansion-tank, which should be elevated as high as possible above it. This tank should open to the atmosphere, and from the bottom of it carry a main flow-pipe suspended to the ceiling overhead, taking off connections from tees in main, by dropping down and supplying radiators at top, carrying the main return-pipe along or underneath the floor, as convenient, back to the heater, connecting the returns from radiators into it. This system has many advantages for heating radiation upon the same level as the heater or below it. First, carrying the water direct from the heater into an open tank allows for the freest escape of air or steam; it also facilitates the circulation by increasing both the actual as well as the relative weight of the descending column of water. We are aware this class of apparatus is often erected by the use of a safety-valve on the expansion-tank, and the idea seems to prevail among some engineers that this is a necessity and that the apparatus

would not work without it, and that they must have pressure to force the circulation around, so to speak; but if the apparatus is erected as suggested, gravity will give all the circulation needed. It is sometimes argued that more heat can be had by heating water under pressure by using a safety-valve on expansion-tank, and that it also prevents the tank steaming and boiling over. Grant it; we then come back to the question of safety and economy, for, as previously stated, any increase of temperature above two hundred degrees is only obtained by increased consumption of fuel; consequently there is no economy about the apparatus, which is one of our first claims. By making the expansion-tank large, generous, and carrying a comparatively low-water line, and leaving plenty of room for expansion of water, the danger of boiling over or of wasting heat is very slight, and after the apparatus has become warm throughout, and equalized, it can be operated with very moderate firing. We heartily commend this plan where heating upon the same level as heater is necessary.

Under the conditions named above, successful hot-water heating can be applied, and there need be no such word as failure. If it is decided to use a pressure apparatus, extra heavy materials should always be employed in its construction, and this, of course, would increase cost somewhat.

Some fitters also in figuring work have adopted the pressure system on the ground that they can use less radiating surface by heating it to a higher degree of temperature, and so do the work at a lower price. This practice is to be condemned for reasons we have laid down, as well as being unsafe and wasteful in fuel.

GURNEY HEATER MANUFACTURING CO.,
BOSTON, MASS.

THE PREVENTION OF DAMPNESS IN WALLS.

THE importance of keeping moisture out of walls need hardly be dilated upon. In addition to the great importance of a dry building for sanitary reasons, it is also most necessary for good construction. Dampness in the masonry soon communicates itself to the wood-work and causes rot throughout the building, besides which, the masonry itself is not sound: the mortar, unless of good hydraulic lime or cement, does not set and is always liable to the attacks of frost.

To give some idea of the quantity of water which the walls of an improperly protected building may contain, and of the evil effect caused by damp, the following remarks are quoted from an official report:

"In England the common bricks absorb as much as a pint or pound of water. Supposing the external walls of an ordinary cottage to be one-brick thick and to consist of 12,000 bricks, they will be capable of holding 1,500 gallons or six tons of water when saturated. To evaporate this amount of water will require nearly a ton of coal, well applied."

The softer and more workable stones are of various degrees of absorbency, and are often more retentive of moisture than common brick.

Sandstone, when deemed fit for building purposes, may contain half a gallon of water per cubic foot, and even granite always contains a certain percentage of water, and in the dry state is rarely without a pint or a half in every cubic foot.

Damp walls or houses cause rheumatism,

lower strength, and expose the system to other passing causes of diseases.

In an exposed position, rain will drive through a tolerably stout, solid brick wall, and if water be allowed to drop or fall against it, the wall will become saturated like a sponge, to the great damage of interior finish and plaster, and to the discomfort and annoyance of the occupants.

Within the last few years various expedients have been suggested and tried to obviate the above evil, and now it is generally conceded that the most successful plan for the absolute exclusion of moisture and dampness is to build the wall hollow, that is, making the external wall of the building of practically two distinct walls, side by side, and at a distance apart of from one to four inches, the two sections being securely held together by the Morse Patent Wall Ties, in every fourth course and about two feet apart, the air-space extending continuously from the bottom to the top of the wall.

The wall from the foundation up to the ground-line is built solid, and on the top is formed a damp course, upon which the two walls are built. The portion between the walls thus forms a gutter and is constructed with a fall so as to allow any water that may find its way in, to run down the drains with which the gutter is connected.

The result is, that any moisture penetrating the outer wall finds an impassable barrier in the Morse Wall Ties, which from their peculiar construction do not allow the passage of a single drop of water, but compels the same to drop to the drain below, thus leaving the inner wall absolutely dry.

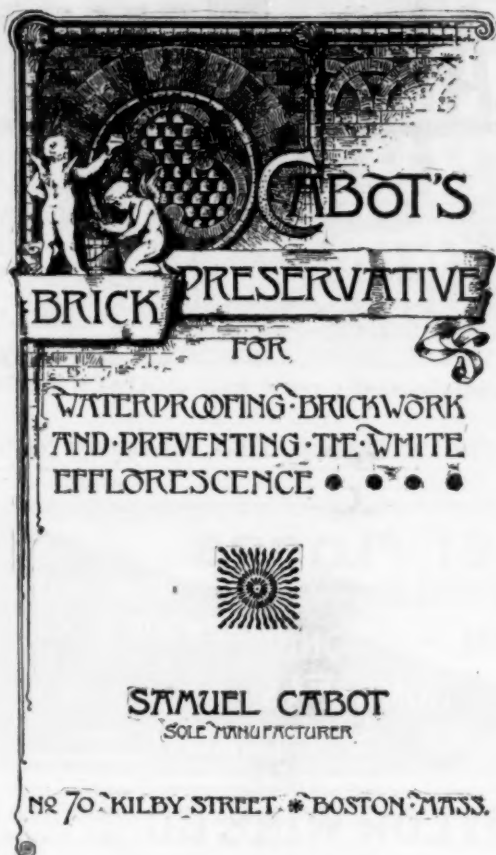
One of the most important advantages of a hollow, sometimes called vaulted or cavity, wall is the influence it has on the temperature of a house. The two or more inches of air-space in the interior of the wall acts as a non-conductor of heat or cold, and the variations in the atmosphere are not felt to nearly as great a degree as they are when the walls are built solid. In other words, houses built with hollow walls are warmer in winter and cooler in summer.

A hollow wall of a given number of brick, securely bonded as above, is a great deal stronger than a solid wall of the same number of bricks, and will also withstand fire much better.

It is the usual practice to build a solid brick or stone wall on the outside and a four-inch wall on the inside. For brick dwellings of not more than two stories, a four-inch wall for the outside should be sufficient, but for much heavier buildings, it is better practice to build the outer wall of the full thickness that would be required of a single wall, and to make the inner wall only four inches in thickness, to serve merely as a furring.

For office-buildings furring blocks are often used for lining external walls, and sometimes hollow bricks are used for the inner four inches of a solid wall, but the latter has not proved a success in excluding moisture. The objection to any kind of furring and to hollow brick is that there must necessarily be some connection between the material of the lining, or furring, and the wall, and this connection invariably allows of the passage of heat and moisture. The better, and only perfect method is to build with an air-space, and connect the lining to the main wall with the Morse Wall Ties.

Sometimes hollow walls are bonded by means of common bricks, extending across the air-space, and built into each wall. This



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method of bonding should be absolutely condemned by the architect, and bonding by Morse Wall Ties insisted upon.

Brick bonding permits of the passage of moisture through the wall wherever it is bonded, not only by the moisture passing through the bond brick, but also through the mortar droppings which always collect on top of the brick, thus entirely defeating the object for which the hollow wall was designed.

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WHILE some railroads have used Dixon's Graphite for many years and many master mechanics and engineers are fully aware of its economy and usefulness, we have not until quite lately attempted to bring it more fully before railroad officials and engineers. Lately we have been sending samples to engineers, and the letters and extracts will show how useful even the small samples have proven,

and the evident economy, and the saving of oil and dollars if Dixon's Graphite should be generally adopted by railroad companies.

The careful tests made by experienced locomotive engineers demonstrated most conclusively that Dixon's pure flake Graphite is as necessary to a well-equipped engine as an oil-can or a monkey-wrench. For cooling or preventing hot pins and eccentrics, for lubricating journals in truck and driving-boxes, for cylinders and for general use Dixon's Graphite was found indispensable. It gave free and easy action to valve motion. Valves worked free and reserve levers could be held with one hand, even when full boiler pressure was used. The wear of link and valve motion was reduced to a minimum, and the hauling capacity and life of the locomotive greatly increased. It was also found that the engine

would work two or three notches closer in cut-off, which affected a saving in fuel and water, and in cylinder and valve-oil. Dixon's finely powdered graphite was used in preference to the regular brand for the check-valves of air-cylinders, for lubricating the equalizing-piston of air-brakes, for preventing "squealing" of air-pumps, and for all delicate or small parts, and for oil-cups with feeding holes too small for the regular graphite. In descending heavy grades, when train has to be held and pump worked to full capacity, lubrication with Dixon's Graphite made a most marked and satisfactory difference.

We are confident that when the merits of pure flake graphite, properly prepared, are fully understood, a large saving in oil, wear and worry will be effected, and engineers and master mechanics will also understand that

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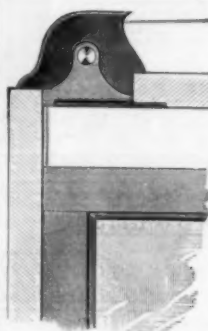


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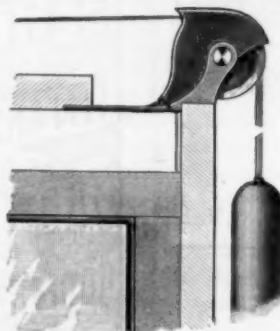
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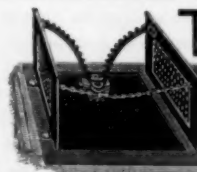
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THE AMERICAN ARCHITECT AND BUILDING NEWS

ADVERTISERS' TRADE SUPPLEMENT.

No. 161.

SATURDAY, NOVEMBER 2, 1895.

VOLUME L
No. 1036.

DEXTER BROS' ENGLISH SHINGLE STAIN.

At no time in the building of the American country house have so few clapboards been used as at present. The increased use of shingles, from the small dwelling to the magnificent Newport cottage, is apparent everywhere. This has largely been due to the successful use and lasting qualities of shingle stains. In the use of shingle stains two things are more to be desired than anything else: First, that the stain holds its color, and, second, that it preserves the shingles. Holding of the color is due greatly to the oils which are used and which penetrate the wood. The preserving of the shingles is due more to the goodness of the shingles themselves than to anything the stain can do to improve them in lasting qualities. Shingles on many of the buildings in New England have lasted fifty years. Oftentimes stains are recommended which contain chemicals which are known to be preservative, but only under certain conditions. Certain chemicals will preserve wood which is to be placed in the water or half-buried in the earth, as railroad ties, whereas, if this same chemical is used in shingle stains and exposed to the air, the chemical process which follows simply destroys the fabric and fiber of the shingles, and in a short time charcoals the wood. Oil undoubtedly is one of the best preservatives of wood when the wood is to be left exposed to the atmospheric changes, and the shingle stains manufactured by Dexter Brothers have proved themselves to be unexcelled, as they are wholly oil stains, and the pigments used are finely ground and brought to this country from England. The H. M. Hooker Company, 57 West Randolph Street, Chicago, Illinois, carry all the numbers of Dexter Brothers' English Shingle Stains in stock in large quantities, and they find the demand for them so much greater than ever before that they wish to call the attention of the western architects to the fact that they can supply them direct from Chicago without the necessity of waiting to send all the way to Boston. On the Pacific Coast, Smith & Young, San Francisco and Los Angeles, carry the stain in stock and avoid the delay which

would be necessary if they had to have them shipped from the East. These facts should be of interest to the architects who are using these stains.

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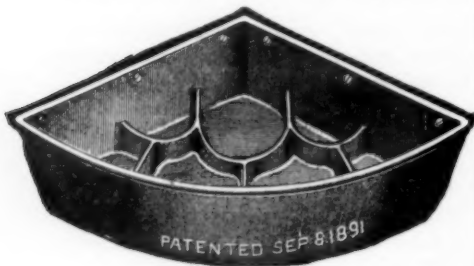
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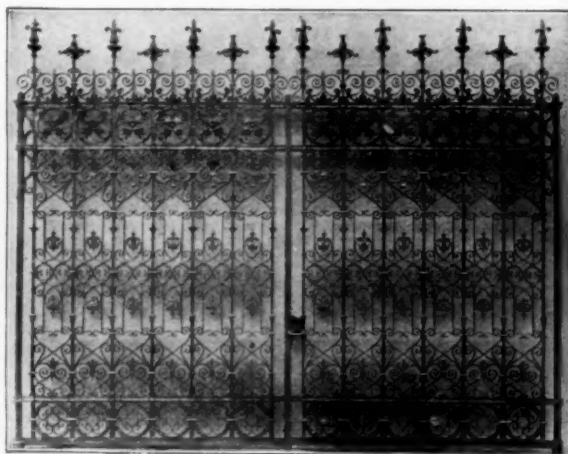
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The following test, made in actual work, by Col. D. C. HOUSTON, Corps of Engineers, U. S. A., at the sea wall around Governor's Island, New York Harbor, has never been equalled by any other cement. It is as follows: Tensile strength per square inch, one day, 384 pounds; seven days, 600 pounds; thirty days, 818 pounds.

For Sidewalks it gives the best color, and the most durable wearing surface. Most of the prominent Railroad Bridges and the large Office Buildings of the country stand upon a foundation of concrete made of ALSEN'S CEMENT.

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NOTES.

HYDE'S Patent Extension Water-closet No. 2, is a very simple and reliable washout closet that is specially adapted for factories, schools, railroad depots and for all places where large numbers of careless persons must be accommodated.

The operation is very simple. The tank is divided into two parts: in the one part is contained the water for flushing purposes, in the other is a pail hung on the end of the lever. When the water rises to a certain point a part is syphoned into the pail, which when filled, being heavier than the valves hung on the other end of the lever, lifts both, one discharging to flushing-pipes and the other to wash out and fill the trough. The water is let out of the pail at the bottom through a hole one-quarter inch in diameter and conducted to the trough. When the pail is empty, the valves being the heaviest, fall back on their seats and the tank fills and empties at such intervals as may be desired. The amount of water always retained in the trough is sufficient to immerse the droppings and make them positively odorless. The manner in which the water is discharged into the trough through valves about two and four inches respectively, through four-inch discharge pipe to trough and flushing pipes, ensures a very thorough washing, being discharged into a reservoir at end of the trough and delivered through an opening equal to width of trough. The whole body of water is forced to the outlet, which is about six inches in diameter. The operation is very simple and effective. There are no technical parts, so that erection or repairs are very easy.

FRED ADEE & CO.,
90 BECKMAN STREET, NEW YORK, N. Y.

PARQUET FLOORS

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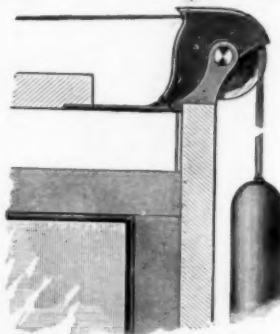
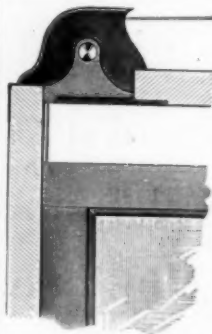
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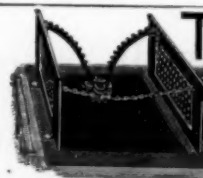
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NEW THING.

The Shull's Overhead Mullion Pulley.

Manufactured by
F. W. STEVENS & CO.,
No. 146 Franklin Street,
BOSTON.

NEW YORK OFFICE:
928 Temple Court, near Post-Office.



T. H. BROOKS & CO. CLEVELAND, O.
FLOOR & SIDEWALK LIGHTS.
OF EVERY DESCRIPTION.
SEND FOR CATALOGUE.

It is not so very many years ago that draughtsmen and architects when designing metal-work would amuse themselves by designing, on paper, the work as they would like to have it executed, and then, after having made the drawing and had the satisfaction and pleasure of making it, would regretfully rub it all out and do the work over in a more simple, conventional and rigid fashion. This cause was forced on them because of the inability of the metal worker to do any work that was very much of a departure from or advance upon the style of work that he had been doing daily ever since his apprenticeship ended. He possessed the intelligence, but had not had the advantage of observation and practice.

The museums of art, the industrial schools, the importation of skilled workers from

abroad, the spirit of emulation and the positive demand of architects and their wealthy clients have changed all this, and now it really seems as if there were no form, no pattern however flowing, however delicate, or however massive and rigid, that pen or pencil can delineate on paper, that our skilful metal-workers cannot reproduce in metal with artistic conscientiousness.

These thoughts are suggested on looking over the catalogue of the Ludlow-Saylor Wire Co., of St. Louis, which exhibits a variety of metal-work elevator cabs, some simple in design and detail and others much more elaborate. Besides these there is shown a varied assortment of grille-work and panels which all tend to prove that architects may safely intrust their work to this firm.

THE AMERICAN ARCHITECT AND BUILDING NEWS

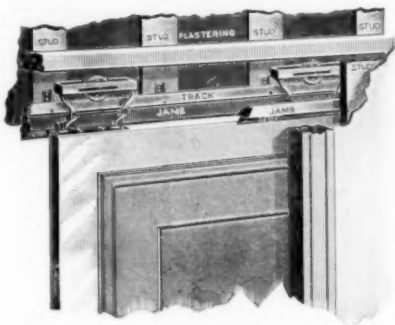
ADVERTISERS' TRADE SUPPLEMENT.

No. 162.

SATURDAY, DECEMBER 7, 1895

VOLUME I.
No. 1011

SINGLE-TRACK PARLOR-DOOR-HANGER.



This hanger is single track and of the anti-friction type. The single track is hung on one line of studding and the hangers can be put up complete in one-third the time required for others. Perfect alignment. Principal parts of steel. No mortising or cutting of doors. Anti-friction.

In designing our new Single-track Steel Hanger we have striven for absolute simplicity, both in the construction of the hanger and rail, and in the method of putting up. Our past experience of some twenty years in the parlor-door-hanger business enables us to present to the public a hanger that we consider perfect in every respect.

The wheels run on a single steel track; the track being secured to one partition instead of two, as in the case of the common double wood tracks, is not subject to derangement from unequal settling of the said partitions.

The centre of the wheels of this hanger are made of vulcanized fibre, the edge of which forms a rolling surface. This fibre centre forms a solid disc extending to the axle and is firmly held between plates by means of rivets passing through both plates as well as through the fibre.

The axle is made of steel and the bearings are turned perfectly true, making it practically noiseless.

Each hanger may be adjusted independently of the other by the use of a screw-driver and without the derangement of any part.

The principal parts of the hanger are made of the best quality of steel.

The base plates are attached to the top of door without cutting or mortising.

The adjusting screws are $2\frac{1}{2}$ " x $\frac{5}{16}$ ", specially made, and possess great strength. They are placed at the upper corner of the doors where they can be most conveniently adjusted. The threaded hole in the hanger is counter-

sunk so as to insure an easy entrance of the adjusting screw.

E. C. STEARNS & CO.,
SYRACUSE, N. Y.

THE WORTHINGTON DIRECT-CONNECTED ELECTRIC-PUMP.

THESE pumps can be used for a great variety of purposes, but are especially intended to supply the reservoir tanks of high office-buildings or residences where the pressure carried on the city mains is not sufficient to elevate water above the lower stories.

A novel feature, and one which alone makes them superior to any other design, is the fact that they are direct connected; that is, the motor armature is coupled direct to the pump-shaft, without the intervention of any pulleys, belting or gears. The advantages thus gained are obvious. It means that the apparatus is more compact, and consequently occupies less space. It is absolutely simple, and, therefore, more economical and less liable to get out of order. It requires little or no attention after once being installed, and, most important of all, there being no intermediate mechanism, its operation is smooth and noiseless.

The pump plunger is what is known as the differential type. It is so constructed that, while taking in the water through the suction on the up-stroke only, it delivers equal quantities on both up and down strokes, and as the normal speed is about 600 revolutions per minute, the result is an even and regular flow of water through the discharge pipe.

Another advantage of the differential plunger is that it equalizes the work, throwing a constant load on the motor for all points in the revolution, which is very essential for safety and durability, as well as for economy.

The pumps are made in three sizes, Nos. 1, 2 and 3, having capacities of 250 gallons, 500 gallons and 1,000 gallons per hour, respectively.

They are designed to work against a head of 100 feet, the actual amount of power consumed varying between one-quarter horse-power and three-quarters' horse-power, depending on the conditions of service.

A regular hand rheostat for controlling the motor is included with every pump, and at a slight additional cost we will furnish a special device for automatically stopping and starting the pump without the services of an attendant. With this arrangement, a constant supply of water is maintained in the tank ready for immediate use.

In addition to the pump above described, Worthington pumps suitable for all services

are built to be driven by electric motors, and special designs have been made to cover the requirements of hydraulic-elevator service, mine service, water-works supply, irrigation purposes, fire-protection, or, in short, any service where electric motive power can be used to advantage. The success of this kind of apparatus depends, however, so much upon a careful selection, not only of size, but of the type of machine to be used, that full particulars should be sent in asking for an estimate.

HENRY R. WORTHINGTON,
86-8 LIBERTY ST., NEW YORK, N. Y.

ENAMELLED BRICK.

CHICAGO, October 28, 1895.

We are pleased to give copies of two recent testimonials regarding our Enamelled Brick.

CHICAGO, September 28, 1895.

J. VAN INWAGEN, Esq.,
President Tiffany Pressed Brick Co.,

Dear Sirs,—We have used a large quantity of the "Tiffany" Enamelled Brick and believe them to be, in quality and finish, fully equal to the best English product. We have found it to be an especial convenience to be able to obtain special shapes without delay.

Very truly yours,
ADLER & SULLIVAN, Architects.

CHICAGO, September 26, 1895.

J. VAN INWAGEN, Esq.,
President Tiffany Pressed Brick Co.,

Dear Sirs,—Having used about 120,000 of the "Tiffany" Enamelled Brick in the construction of the new Guaranty office-building in Buffalo, N. Y., we are pleased to state that they have given the owners as well as ourselves, perfect satisfaction and we believe them to be equal, if not superior, to any Enamelled Brick made in this country or elsewhere.

Prompt delivery was an especial feature.

GUARANTY CONSTRUCTION CO.,
By Geo. M. Moulton, President.

We have recently secured the large contract for Enamelled Brick for the new Century Building, St. Louis, Mo.

Yours truly,
TIFFANY PRESSED BRICK CO.

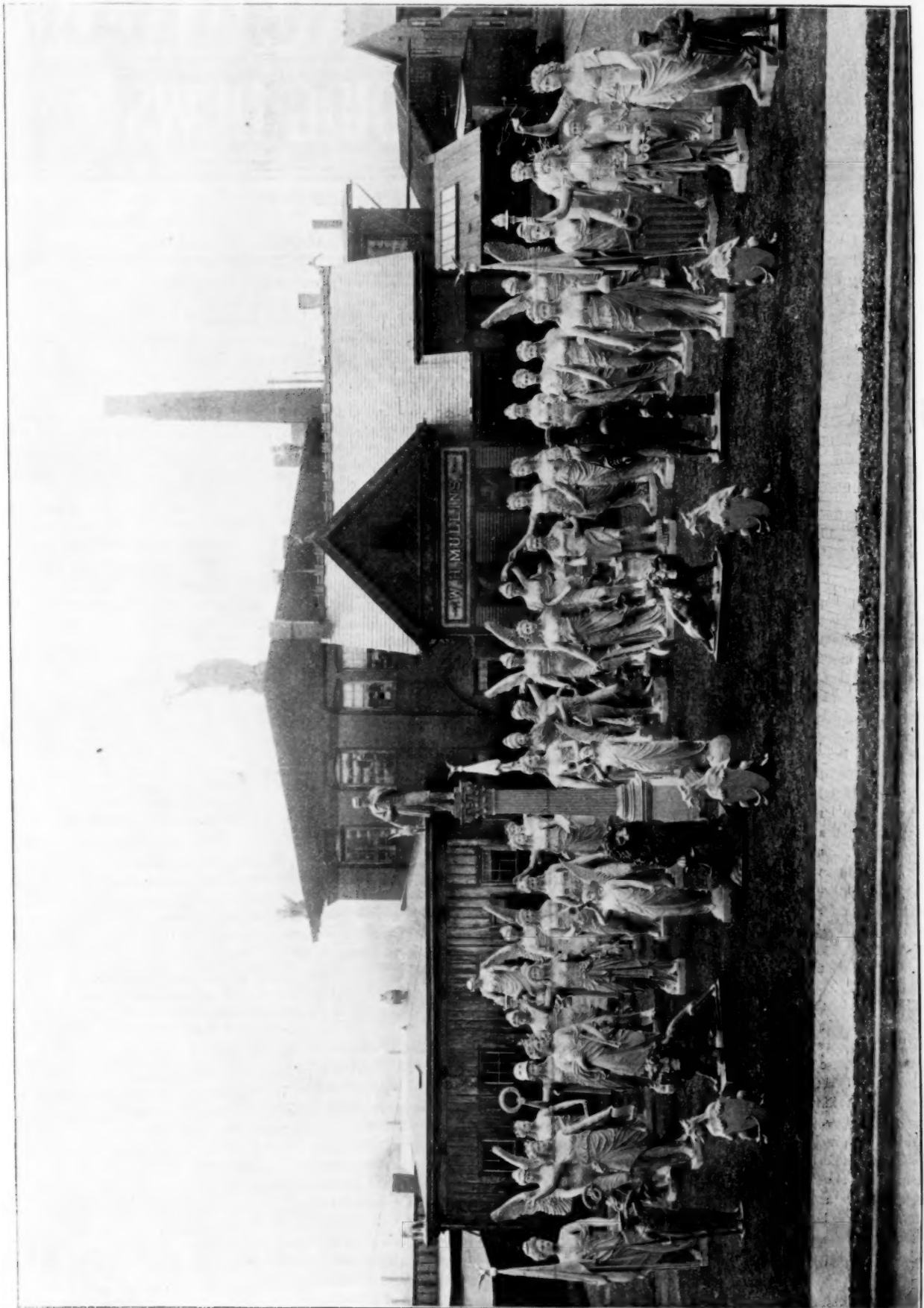
I. P. FRINK, 551 Pearl Street, New York, whose justly celebrated Reflectors are used so extensively, has recently equipped the following prominent buildings: Evangelical Lutheran Church, Cumberland, Md.; Baptist Church, Amherst, N. S.; St. Paul's School, Lagos, West Africa; Lutheran Church, Van Wert, O.; Drill Hall, 23d Regiment Armory, Brooklyn; Evangelical Church, Wilkesbarre, Pa.; Central Presbyterian Church, Akron, O.; Opera House, Portland, Ind.; St. Matthews, Lutheran Church, Hanover, Pa.; Holy Trinity Church, Mc. Sherrystown, Pa.; Baptist Church, Elberton, Ga.; M. E. Church, Quitman, Ga.; Baptist Church, Franklin, O.

SCULPTURE IN SHEET-METAL.

This group of high-art sheet-metal statuary is shown as it stood outside of my workshop in Salem, Ohio. At the extreme right is

the main entrance to the I. O. O. F. Temple at Philadelphia, Pa. The lion rampant in the centre is one of the largest ever made in sheet-metal and is a very beautiful piece of work. To the right of the lions is the Statue

of the brave firemen who lost their lives in this disaster. Surmounting the column in the centre of the group is a statue of a soldier at "parade rest," which is a very fine piece of work. Among the remaining statues



seen a soldier, life-size, and at the extreme left is a sailor, also life-size: the originals of these two statues were made for the Soldiers' and Sailors' Memorial Building at Newark, Ohio. The originals of the two sitting lions were made for and placed at either side of

of Columbus, which is a duplicate of the one which stood just inside the main entrance to the Cold-storage Building at the World's Fair, Chicago, and which was saved when the building was destroyed by fire and has been erected as a monument to the memory

can be recognized, Electricity, Sculpture, Painting, Agriculture, the Seasons, Music, Law, Liberty and many others, while on top of the building is Germania with wreath in hand, crowning them all.

(Continued on page 4.)

1896.

1896.

During the coming year the AMERICAN ARCHITECT will publish amongst other articles:—

1. **"The History of the Capitol at Washington."** By Mr. Glenn Brown, Architect. Illustrated with reproductions of the original drawings and many of the competitive designs.

2. **"The Château de Blois."** An historical and architectural treatise. By Mr. W. T. Partridge, a former holder of the Rotch Travelling-Scholarship, fully illustrated with measured general drawings, and carefully executed details.

3. **"Mural Tablets."** A series of papers descriptive of the Mural Sculpture that is to be found in London and elsewhere. By Mr. R. D. Benn. Illustrated, with carefully executed drawings.

4. **"Cold Storage Warehouses,"** and the mechanical means employed in their operation. By Mr. C. D. Darrach, C. E. Illustrated with careful detail illustrations and diagrams.

5. **"Stable Buildings."** A series of papers by Mr. C. H. Blackall, descriptive of the methods of building stables of various classes in cities, with illustrations.

6. **"Protestant Church Building."** Being translated extracts from "*Der Kirchenbau des Protestantismus von der Reformation bis zur Gegenwart*," a book which we reviewed with warm approbation about a year ago. The translation will be accompanied with the appropriate text-cuts.

7. **"Perspective."** A short treatise on three-point perspectives, with diagrams. By Prof. René de Saussure.

To undertake more than this with the limited space at our command would be to prevent the treatment of matters of current interest, which, as they are future events, cannot be catalogued and described.

ILLUSTRATIONS.

- A. The series of Club-House illustrations will be continued at intervals, reinforced by subjects of equivalent interest and value.
- B. The illustrations appertaining to the articles on the United States Capitol and the Château de Blois will consume a considerable space.
- C. Preparations are making for the illustration of "Biltmore," the country place of Mr. George Vanderbilt, at Asheville, N. C.,—one of the last and most important works of the late Richard M. Hunt.
- D. A series of competitions, open to members of the established architectural students' clubs, may be expected to provide matter of a certain interest.
- E. Some attention will be paid to the illustration of the architectural treatment of public and private parks and gardens.
- F. Finally, whatever changes the improvement of business shall enable us to make in the way of expanding and improving the character and quality of this journal will be effected for the benefit of the illustrations rather than of the text-matter.

ALSEN'S PORTLAND CEMENT

is the strongest and most serviceable Cement made, and will permit the admixture of a larger amount of sand or gravel with less loss of strength than any other brand; it is therefore the most economical. It is the finest ground cement made, and has the largest bulk to the barrel.

The following test, made in actual work, by Col. D. C. Houston, Corps of Engineers, U. S. A., at the sea wall around Governor's Island, New York Harbor, has never been equalled by any other cement. It is as follows: Tensile strength per square inch, one day, 384 pounds; seven days, 600 pounds; thirty days, 818 pounds.

For Sidewalks it gives the best color, and the most enduring wearing surface. Most of the prominent Railroad Bridges and the large Office Buildings of the country stand upon a foundation of concrete made of ALSEN'S CEMENT.

Alsen's Portland Cement Works, New York Office, 143 Liberty Street.

These statues have been used very successfully to ornament the grounds of the Cotton States & International Exposition Co., at Atlanta, Ga., and the result is effective and artistic. Columbus surmounts a stone pier 10 feet high opposite the main entrance. The lion rampant with anvil stands in the West End entrance of Machinery Hall, while Vulcan will be found in the East End entrance. The group of Law, Justice and Mercy, mounted on a base, is placed at main entrance of the Manufactures and Liberal Arts Building. The remaining statues surmount columns about 25 feet high and are scattered over the grounds at various points. The statues and columns are all finished in white.

Among other fine works made at my establishment are the two famous statues of Diana, one of which now stands on the tower of Madison Square Garden in New York City. The Diana originally there was also made by me, but was afterwards removed and used on the dome of the Agricultural Building at the World's Fair, and replaced with the present statue. I also made the statue of Hermann in heavy sheet-copper, 32 feet high, being the largest statue ever made in sheet-metal in this country, which was executed for the monument at New Ulm, Minn., and a statue of Hidalgo made by order of Gen. Bernardo Peyes for the monument on the Plaza at Monterey, Mexico.

This art sheet-metal statuary, which is a specialty of mine, is made in stamped sheet-copper, with countersunk and riveted joints, and the whole supported on a framing of copper bars and tubing, making a light and at the same time extremely durable and permanent figure. The statues are then finished to represent antique copper and make a very artistic and effective piece of work.

W. H. MULLINS,
SALEM, OHIO.

TRIPLEX POWER PUMP.

MEMORANDUM of Triplex Power Pump Sales of the Goulds Mfg. Co., Seneca Falls, N. Y.:

Syndicate Improvement Co., Rawlins, Wyoming, one 4" x 8", Figure 1010, Triplex Irrigation Pump.

The Gould Co., Chicago, Ill., one 7" x 8", Figure 975, Triplex Electric Power Pump for elevator plant.

United States Coach Lamp Co., New Haven, Conn., one 2" x 3", Figure 924, Triplex Boiler Feed Pump.

Tide Water Oil Co., Bayonne, N. J., two 3" x 6", Figure 1095, Triplex Double Acting Power Pumps, four 5" x 7", Figure 1095, Triplex Double Acting Power Pumps, three 8" x 12", Figure 1095, Triplex Double Acting Power Pumps.

Holtzer-Cabot Electric Co., Brookline, Mass., one 1½" x 2½", Figure 932, Triplex Electric Pump.

Frederic Nell, London, England, one 1½" x 2½", Figure 1009, Triplex Power Pump.

Lawrence Mfg. Co., Lawrence, Mass., one 7" x 8", Figure 1009, Triplex Boiler Feed Pump.

Mine & Smelter Supply Co., Denver, Col., one 7" x 8", Figure 957, Triplex Power Pump.

Shattuck & Babcock Co., DePere, Wis., two 7" x 8", Figure 969, Triplex Stuff Pump. Craig Oil Co., Toledo, Ohio, one 3" x 4", Figure 924, for handling malted wax.

Westinghouse, Church, Kerr & Co., Boston, Mass., one 3" x 4", Figure 924, Triplex Power Pump.

Reuter & Mallory, Baltimore, Md., one 4" x 4", Figure 924, Triplex Boiler Feed Pump.

Sissiboo Falls Pulp Co., York, Pa., one 1½" x 6", Figure 1034, Triplex Hydraulic Pressure Pump for use in their mill at Sissiboo Falls, N. S.

Ashley & Bailey Co., Paterson, N. J., one 7" x 8", Figure 957, Triplex Power Pump.

Boston Duck Co., Bondsville, Mass., one 7" x 8", Figure 957, Triplex Power Pump.

The Goulds Co., Chicago, Ill., one 4" x 6", Figure 924, Triplex Power Pump.

Newton Falls Pulp Co., Newton Falls, N. Y., one 5" x 6", Figure 1009, one 4" x 4", Figure 924, one 5" x 8", Figure 924, for their new mill at Newton Falls, N. Y.

B. C. Barrington, Kennet Square, Pa., one 2" x 3", Figure 924, Triplex Power Pump.

S. L. Wilson, Washington, D. C., one 1½" x 2½", Figure 924, Triplex Power Pump.

Winnipisogee Paper Co., Franklin, N. H., one 7" x 8", Figure 969, Triplex Stuff Pump.

GOULDS MFG. CO.,
SENECA FALLS, N. Y.

HEATING AND VENTILATION.

By reason of the large amount of building that has been going on and is now under way in and around Philadelphia, there is a demand which is far beyond the usual average for the designing and construction of heating and ventilating plants and systems. Both new concerns and old ones undertaking those classes of work seem to have about all the commissions they can very well attend to.

Your correspondent made a call the other day upon Messrs. Woodbridge & Kenway, of 476 Bourse Building, a new firm of specialists and experts in heating and ventilation, who only opened offices here so recently as the latter part of October. The members of the firm are Prof. S. H. Woodbridge and Mr. P. N. Kenway, each of whom had previously been engaged in the same line of business, on his own account, in Boston, prior to the formation of the present co-partnership; which latter occurred at the same time as the opening of the Philadelphia office. Both gentlemen are

widely known and each has an established reputation, by reason of important work done in the East and elsewhere during the last few years.

Prof. S. H. Woodbridge is regarded as the leading authority of this country upon heating and ventilation. He holds a high position in the Massachusetts Institute of Technology. He prepared the plans and specifications for the heating and ventilating apparatus for the Massachusetts, Maine and Rhode Island State-houses, and many other important contracts at the East which might be mentioned did space permit. Here in Philadelphia he corrected the defective heating apparatus in the Deaf and Dumb Asylum at Mt. Airy, with very excellent results. Newspaper readers will remember that accounts appeared not long ago in various papers, stating that the ventilation in the Senate wing of the Capitol at Washington, D. C., was very faulty and that Professor Woodbridge had been called in for the purpose of making an examination and report with a view to correcting it.

Mr. P. N. Kenway has also done some very important work in this line, including the new and splendid High School Buildings at Brookline and Somerville, Mass.

Prof. Woodbridge continues to make his headquarters in Boston, taking frequent trips, however, to Philadelphia. Mr. Kenway is stationed here permanently, and is being kept very busy right along. He is building up some very important connections among architects and property owners.

Messrs. Woodbridge & Kenway confine themselves exclusively to preparing plans and specifications for heating and ventilating plants and superintending the installation thereof. They do not undertake contracts for the actual work. They are at present busy with the heating and ventilating plant for the new dormitory additions to the University of Pennsylvania.

By reason of the experience, ability and reputation brought to bear by the individual members of the firm, the concern under notice cannot fail to play a very conspicuous part in connection with the leading public and private buildings of this part of the country from now on.—*New York Mercantile and Financial Times.*

In addition to other contracts recently reported, the Tiffany Pressed Brick Company have secured the Enamelled Brick contracts for the Century Building, St. Louis, Mo., the Great Northern Hotel Addition, Chicago, and other contracts in Pittsburgh, Pa., Princeton, N. J., and Minneapolis, Minn.

THE AMERICAN ARCHITECT AND BUILDING NEWS

A WEEKLY JOURNAL OF CONSTRUCTIVE AND DECORATIVE ART.

VOL. L. — No. 1032.]

SATURDAY, OCTOBER 5, 1895.

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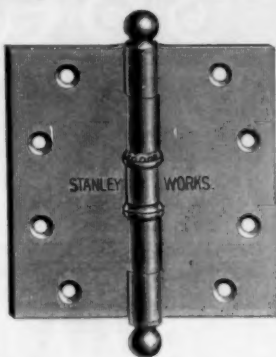
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	(Wholesale Prices.)	(Prices to Builders and Contractors.)		
Foundation:				
Dimension.....	5 00	5 00	20	5 00
Block.....	4 60	4 60	10 00	4 60
Rubble.....	1 25	1 25	8 00	1 45
Blue stone: (¢ sq. ft.)				
Sidewalk.....	30	40	1 00	1 in. th. 10
Planned.....	50	75	1 00	37
Sandstone:				
Longmeadow.....	80	80		95
Kibbe.....	90	90		1 05
Brown (Connecticut).....	1 00	1 00	1 50	1 05
Amherst Ohio.....	90	90	45	85
Berea.....	75	85	45	85
Berlin.....	75	85	45	85
Bellefonte.....	80	25	1 25	1 00
New Brunswick (Dorchester).....	1 00	75	Not Sold.	1 05
Caen.....		2 00		1 25
Carlisle, English.....	1 05	1 05		95
Corse Hill (Scotch).....	1 05	1 05		95
Marble: (¢ cu. ft.)				
Leo, Mass.....		1 75	Not Sold.	2 00
Rutland, white and blue.....		3 00	3 50	2 00
Sutherland Falls.....	1 25	2 00	3 50	1 70
Glens Falls, black.....			Not Sold.	4 00
Italian, blue-veined.....			4 40	2 50
Sienna.....			Not Sold.	5 00
Tennessee, red.....			4 40	4 00
Knoxville.....			4 40	3 00
Pennsylvania, blue.....			Not Sold.	2 00
Vermont, white.....			3 50	2 25
Slate: Roofing (¢ square).				
green.....	5 00	4 75	4 50	2 90
unfading.....	5 00	5 50	5 25	4 25
purple.....	5 00	5 50	5 25	4 50
red.....	10 00	10 00	12 00	11 50
black, Lehigh.....	4 25	4 75	5 00	4 00
Chapmans.....			6 80	4 50
Unfading black, Brownville, Me.....	6 00	6 00	7 00	6 50
Monson.....	5 50	5 50	7 00	6 50
Tiles, Am. (¢ M.)				
N. Peach Bottom, warranted unfading.....			Salt-glazed tiles	25 00
Fire Clay Roofing Tile on cars at factory.....	8 00	8 00	8-16" 9 35	5 75
PAINTS. (In Oil (¢ lb.))			7 00	8 60
White lead, Am.....	7	5 1/2	5 1/2	7 1/2
zinc.....	5 1/2	5 1/2	5 1/2	5 1/2
Red lead, Am.....	5 1/2	5 1/2	5 1/2	5 1/2
Venetian.....	6	7	dry 1 1/2	dry Eng. 7
Vermillion.....	65	65	65	Eng. 76
Indian, Eng.....	12	12	12	dry Am. 17
Yellow Ochre.....	6	7	15	18
Chrome.....	12	18	15	21
Green (chrome).....	8	13	8	15
Green, Paris.....	25	24	10	8
Black, lamp.....	15	15	10	10
Blue, ultramarine.....	12	18	12	24
Oil, linseed, (raw).....	55	44	60	60
"boiled.....	55	47	62	63
Turpentine.....	38	33	40	44
Varnish, coach.....		1 50	1 25	125
Shellac.....		2 75	2 25	150
Putty.....	2	2	2	2
Whiting.....	75	1	1	1
Paris white, (Eng.).....	1 30	2	1	1
Litharge, Am.....	5 1/2	5 1/2	6	7 1/2
Sienna (burnt).....	14	14	14	14
Umbra.....	14	14	14	13
HARDWARE.				
Nails: (Per Cask.) Spikes, (wrought.)				
10d. common.....	2 85	3 25	2 85	per keg 2 25
Shingle.....	3 35	3 65	4 4	2 30
Lath.....	4 85	4 35	3 35	3 60
(Finishing nails according to size.)			3d fine 4 65	4 75
(For casing nails add 75 c. per keg.)			Add .60 to \$1.00	per lb 4
Butts: 4" x 4".....			65 to 1.75	Add per cask 2 90 (all kinds.)
Plain.....	1 00	85	90	90
Japanned.....	1 50	1 25	Not Sold.	1 35
Acorn, Japanned.....	1 50	1 25	1 60	1 35
Ball Tip, Boston Finish.....	65	33	1 35	48
Bronze metal.....	1 90	1 10	1 00	1 25
Brass (for cupboards).....	10	10	12	1 00
Knobs: (¢ set.)				
Ebony.....		18		35
Apple wood.....		33		37
Mineral, best.....	8	7	8	100
Lava.....	50	75	65	80
Hemacite.....	Not Sold.	17	15	Not Sold.
Porcelain.....	30	10	8	25
Glass, solid.....	Not Sold.	50	Not Sold.	1 00
Glass, silvered.....	Not Sold.	88	Not Sold.	1 75
Bronze metal.....	75	50	75	50
Brass.....	1 00	50	75	75
Solder:				
Sheet Lead.....		6 1/2	7	13 1/2
Lead Pipe.....		5 1/2	6	6 1/2
Iron:				
I-Beams, up to and including 30 ft.....	3 3-10	2 65	Any length	2 8-10
Channel Beams.....	3 3-10	2 65	1 80	2 8-10

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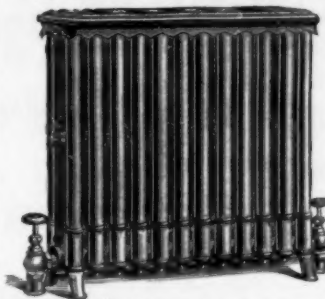
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LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 50 @ 36 50
Spruce	20 00 @ 25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	12 00 @ 14 00	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 00 @ 40 00	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	28 00 @ 40 00	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	38 00 @ 55 00	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	24 00 @ 35 00	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	14 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 70 @ 1 75	2 00 @ 2 50	Not sold.	2 30 @ 2 36
Shingles:				
Pine, shaved	5 00 @ 6 00	4 00 @ 5 00	Not sold.	
Pine, sawed	4 00 @ 5 00	1 50 @ 2 00	2 60 @ 2 75	
Spruce, sawed	1 50 @ 2 00	2 90 @ 3 50	Not sold.	
Redwood	1 40 @ 1 60	2 00 @ 3 40	4 60 @ 6 00	
Cedar split	2 00 @ 3 40	2 00 @ 3 40	Not sold.	
Cedar sawed	18 00 @ 20 00	5 00 @ 6 00	2 10 @ 2 50	
Cypress split				
Miscellaneous:				
Piles	4 00 @ 5 00	10 00 @ 18 00	10 @ 15 P. ft.	9 00 @ 13 00
Fence pickets, Common	8 00 @ 10 00	25 @ 50	7 ft. 11 @ 50	40 @ 1 50
Cedar posts, 9 ft. (sq. posts.)		25 @ 50	Not sold.	20 @ 30
Chestnut posts				
Finishing Woods: P. M. (First)				
Ash	40 00 @ 60 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	160 00 @ 170 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 280 00
St. Domingo	120 00 @ 250 00	120 00 @ 250 00	140 00 @ 200 00	200 00 @ 400 00
Maple	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
Oak, red	40 00 @ 50 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	45 00 @ 55 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	65 00 @ 75 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
Sycamore quartered	50 00 @ 65 00	50 00 @ 65 00	26 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Redwood	80 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	80 00 @ 75 00
Rosewood		30 00 @ 25 00		
Spruce floors, clear, (kiln-dried)	125 00 @ 150 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Walnut, black	45 00 @ 50 00	35 00 @ 45 00	20 00 @ 25 00	25 00 @ 45 00
Whiteoak		40 00 @ 42 00	16 00 @ 25 00	
Yellow pine				

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Common: Cargo float.				
Pale.....	1 50 @ 2 00	Domestic Com.	8 50 @ 9 50	Sq. Hard 9 00 @ 11 00
Jersey.....	3 75 @ 4 25	Domestic Face	18 00 @ 25 00	Salmon @ 6 00
Long Island.....	4 00 @ 4 87 1/2	Philadelphia }	125 00 @ 145 00	Sq. " @ 9 00
Up River.....	4 50 @ 4 75	35 00 @ 40 00	Enam. Domes.	Light Stretchers
Haverstraw Bay 2d.....	4 87 1/2 @ 5 00	12 00 @ 11 00	7 1/2 @ 8 50	Medium " @ 14 00
" 1st.....			Select Red Sand.	Red " @ 12 00
Hollow.....			Mold... 10 00	Dark " @ 13 00
Fronts:			St. Louis Hyd'ic	Pressed " @ 13 00
Croton, Brown.....	10 00 @ 11 00	Phila. mould }	Preses... 27 00	Boat Paving
" dark.....	11 00 @ 12 00	50 00 @ 80 00	Findlay, do 22 00	Second " @ 15 00
" red.....	11 00 @ 12 00	Enamelled B'k.	Chicago, do	Third " @ 12 00
Chicago pressed (Anderson).....		Imported.	assorted shades	Dom. " @ 65
" Moulded.....		Enam. (edge)	... 16 00 @ 20 00	" @ 82
Baltimore.....	37 00 @ 41 00	" (edge & end)	Chicago do	
Philadelphia.....	19 00 @ 21 00	115 00 @ 120 00	Brown... 24 00	
Trenton.....	16 00 @ 18 00	Domestic.	Chicago, do Red	
Milwaukee.....		Enam. (edge)	Roman... 24 00	
Moulded:		" (edge & end)	Chicago, do Br'n	
Glens Falls Red Pressed.....	@ 29 00	110 00 @ 115 00	Roman... 27 00	
" " Buff.....	@ 27 00		Bushnell Buff	
" " Moulded Red & Buff	45 00 @ 70 00		25 00	
Enamelled: Imp.				
Enamelled (edge).....	85 00 @ 100 00			
Enamelled (edge and end).....	90 0 @ 110 00			
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Rosendale Cement.....	80 @ 90	1 10 @ 1 20	Not sold.	1 30 @ 1 50
Louisville.....		Brooks, S. & Co.	90 @ 1 00	BS&Co 2 30 @ 2 60
Utica, Akron, Buffalo, Milw'kee.	Not sold.	2 20 @ 2 50	90 @ 1 00	2 85 @ 3 25
Portland, English (Gibbs).....	2 25 @ 2 50		2 50 @ 2 60	2 85 @ 3 15
" " (K. B. & S.).....	2 50 @ 3 00	2 20 @ 2 50	2 50 @ 2 60	2 30 @ 2 60
" " Black Cross.....	2 25 @ 2 50		2 10 @ 2 60	2 85 @ 3 15
" " (Burnham).....	2 50 @ 3 00	2 20 @ 2 50	2 50 @ 2 60	2 75 @ 2 85
" " (White's).....	2 65 @ 3 00		2 75 @ 2 85	
" " French (Lafarge).....	3 00 @ 3 75	@ 5 00	2 90 @ 3 20	
" " German (Alsen).....	2 90 @ 3 25	2 75 @ 3 00	Alpha, Ameri-	
" " (Fewer).....	2 25 @ 2 40		can 2 50 @ 2 60	
" " (Vorwöhler).....	2 50 @ 2 90	Cleopatra	2 70 @ 2 90	Hemmoor
" " (Lagerdofer).....		2 20 @ 2 70	2 10 @ 2 30	2 50 @ 2 75
" " (Dyckerhoff).....	2 75 @ 3 00	2 75 @ 3 00	2 75 @ 3 00	2 75 @ 2 85
" " (Hanover).....	2 50 @ 3 00	Portland.	2 75 @ 3 00	
" " Stettin, (Anchor)	2 35 @ 2 45	Belgian,	2 85 @ 3 00	
" " American (Saylor's)...	2 15 @ 2 25	1 75 @ 1 95	2 00 @ 2 70	
Roman.....	2 75 @ 3 00	@ 3 50	2 75 @ 3 25	
Keene's coarse.....	4 25 @ 4 75	@ 6 00	6 00 @ 7 00	
" superfine.....	@ 6 50	7 00 @ 9 00	9 00 @ 10 00	
Lime:				
Lime of Tell.....	@ 4 00		Not sold.	White Lime 7 bush
Hydraulic Lime.....	@ 1 45		45 @ 55	25 @ 30
Chicago Lime in bulk.....	St. John		45 @ 55	White Mash
Wisconsin Lime.....	@ 70		Not sold.	1 25 @ 1 50
Rockland and Rockport, (Com.)..	@ 75	@ 90	Not sold.	1 00 @ 1 00
Rockland, finish.....	@ 75	@ 95	1 00 bulk, 75c.	
Kelley Island Lime, finish.....	@ 70	Not sold.	Not sold.	
State, com. cargo rates.....	@ 1 05	Not sold.	Not sold.	
State, finishing.....	@ 1 40	1 85 @ 2 00	1 65 @ 1 75	
Plaster of Paris (calcined).....	1 30 @ 1 40	@ 2 25	1 75 @ 1 90	
" (coating).....	@ 1 60	25 @ 30	12 @ 16	
Hair (Cattle) 7 bush.....	14 @ 16	@ 30	20 @ 25	
" (Goat).....	16 @ 21	1 75 @ 1 90	1 00 @ 1 25	
Sand, 7 bush.....	1 00 @ 1 25			
STONE. (P. cubic foot, rough.)				
Granite: (Maine)		@ 60	80 @ 1 50	
Limestone:				
Bedford.....	45 @ 1 25	95 @ 1 00	20 @ 40	
Joliet.....	1 00			
Lemont.....				
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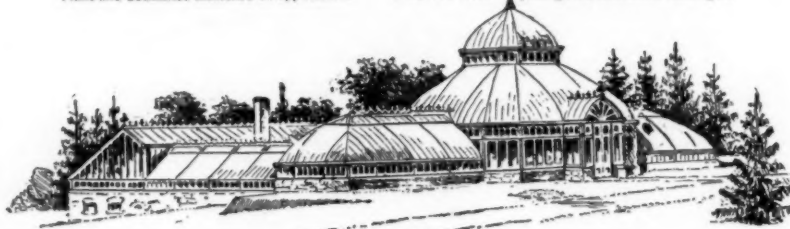
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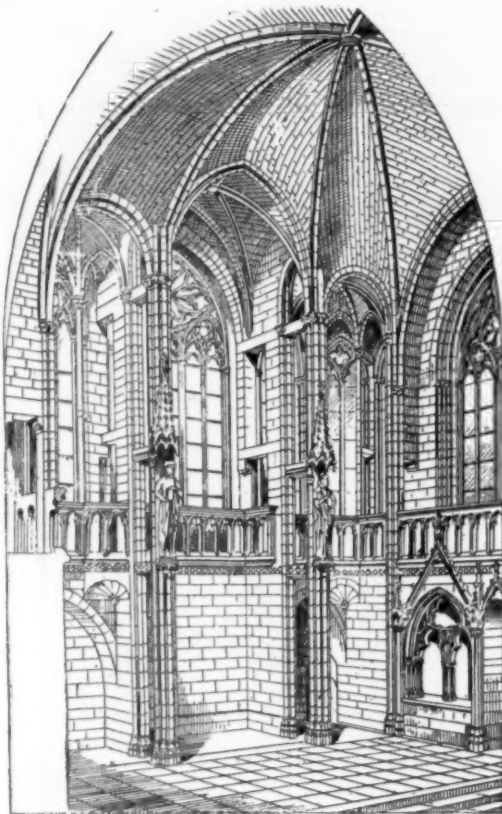
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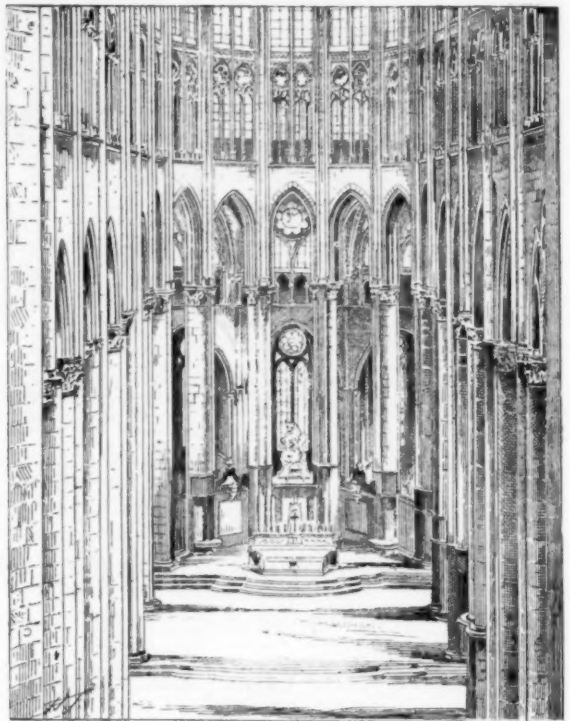
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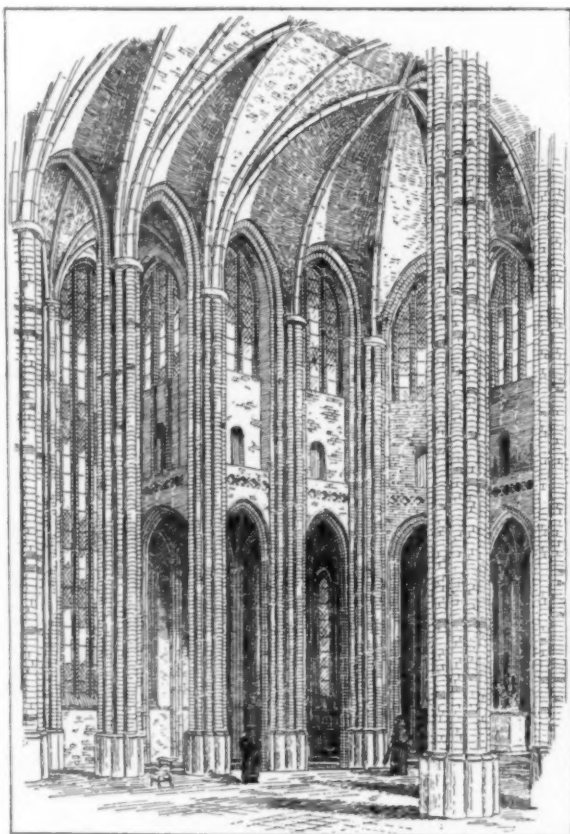
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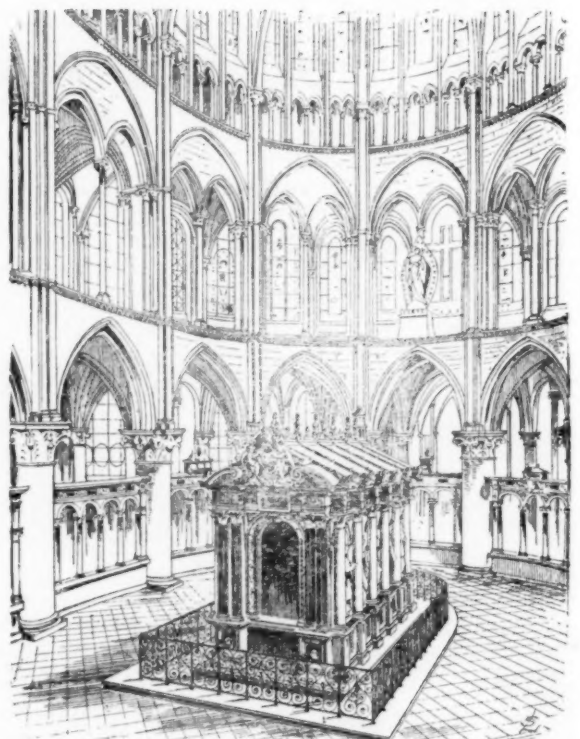
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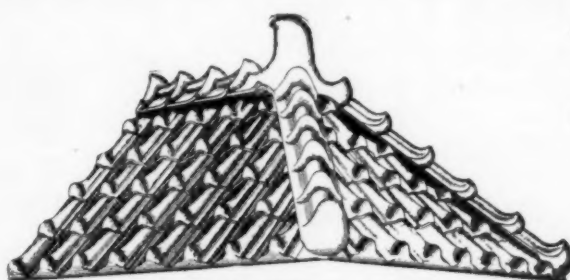
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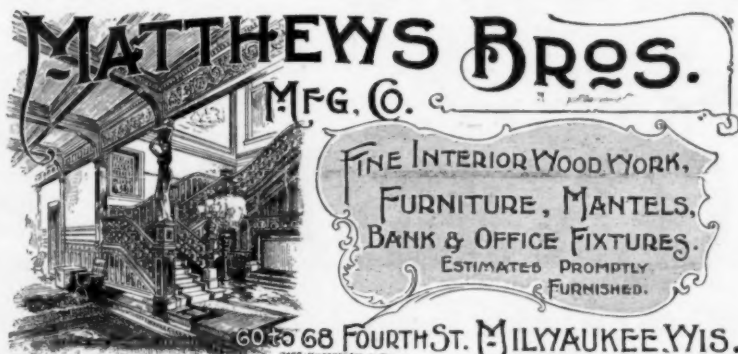
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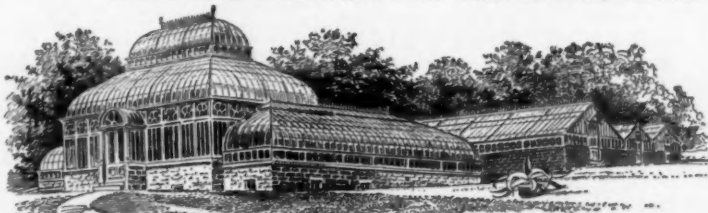


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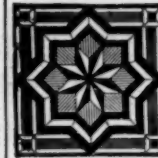
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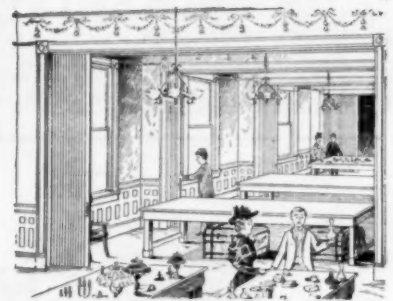
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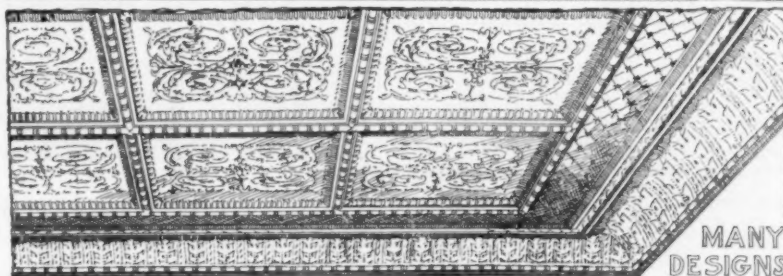
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Abilene, Tex.—A \$15,000 jail is to be put up here.

Adams, Mass.—The St. Charles Church Society has plans for a new brick and stone church, 64' x 120', to seat about 900 people, with a 40' vestry.

Annapolis, Md.—A \$20,000 church will be put up by the Wesley congregation.

Atlanta, Ga.—Renwick, Aspinwall & Renwick, of New York City, have made designs for a memorial fountain to be put up here at a cost of \$5,000.

Atlantic City, N. J.—A four-story addition, 210' 6" x 46' 6", will be made to a Hudson Hall; own, Leeds & Applegate, Arch., Addison Hutton, 490 Chestnut St., Philadelphia.

Bala, Pa. (Near)—Two-and-one-half-story pubes-dashed and Pompeian brick dwell., 50' x 60', will be built; own, Wm. G. Huey (banker), Drexel Building.

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**BUILDING INTELLIGENCE.**

(Advance Rumors Continued.)

Philadelphia; arch., Schermerhorn & Reinhold, 430 Walnut St., Philadelphia.

Baltimore, Md. — Renwick, Aspinwall & Renwick, of New York City, are drawing plans for a three-story frame and stone dwell., 72' x 161', to cost \$60,000.

Bath, Me. — It is rumored that a syndicate may build a new city-hall with the object of leasing it to the city.

Belleville, Mo. — The Star Brewing Co. has plans for a five-story building, to cost \$40,000, to take the place of the one lately burned.

Blue Wing, N. C. — W. Baker and associates contemplate building a cotton-mill at or near this place to cost about \$100,000.

Boston, Mass. — Edward G. Niles will build a house on the corner of Bay State Road and Sherborn St. Elisha B. Worrell will build a house on the western corner of Melville and Upland Aves., Dorchester.

Brookline, Mass. — Joseph Dunbar will build a house at once on Thorndike St.

Centerville, Ia. — Appanoose County will vote, November 5, on issuing bonds for \$65,000 to build a court-house.

Champaign, Ill. — The new \$150,000 library building for the University of Illinois will be built from the design of Edward G. Bolles of Springfield, who won the first prize in the late competition.

Chattanooga, Tenn. — Abner L. Ross is at the head of a movement to build another hotel upon Lookout Mountain.

Chester, Pa. — A two-story stone stable and carriage-house will be built; own., Mrs. Lucy Tyson; arch., P. A. Welsh, 427 Walnut St., Philadelphia.

Clarksville, Tenn. — Stewart, Ralph & Co., of Philadelphia, will build a large snuff factory.

Columbia, S. C. — A new church will be built by the Baptists. Rev. H. K. Moseley is pastor.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Covington, Ky. — J. H. Bandeman, of Newport, has made plans for a brick factory for A. Peterman.

Dayton, Ky. — The new Spears Hospital to occupy the block between Main and Boone and 4th and 5th Sts., will cost \$30,000 and will be of brick with stone facings.

Des Moines, Ia. — The public library to be built next year will cost about \$50,000. Dr. McGorisk is having plans made for a \$10,000 building to be built at 10th and High Sts.

Detroit, Mich. — David Whitney will build a stone barn to cost about \$10,000, cor. Woodward and Canfield Ave.; arch., Gordon W. Lloyd.

The Board of Supervisors of Wayne County are as yet trying to get a perfect title to part of the Hensel site for the proposed new County Building. Nothing whatever has been done by them in regard to plans, etc., but it will probably be a competition confined to Wayne County architects when the proper time comes.

Doylestown, Pa. — An addition will be made to store, 24' x 50'; cost about \$2,000; own., A. F. Scheetz & Sons.

Easthampton, Mass. — Sawyer & Wolf are to build a two-story brick mill, 54' x 98'.

Elmendorf, Tex. — Aaron French and others have formed a company to build a sewer-pipe and drain-tile factory, at a cost of \$100,000.

Fall River, Mass. — Thomas Connell has the general contract for the new State Normal School building at \$115,000.

Fatland, Pa. — Archbishop Ryan, of Philadelphia, has signed the agreement for the purchase of the Davis farm, as a site for a Catholic Protectorate for Boys. A large building will be erected.

Fort Wayne, Ind. — Plans are ready for a six-story 110' x 123' brick and stone block to be built on the corner of Columbia and Harrison Sts.

Fort Worth, Tex. — Messer, Sanguinet & Messer

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

are working on plans for the new Lamar County Court-house, to be of brick and stone and cost \$90,000.

Germantown, Pa. — The trustees of the First Baptist Church of Germantown have been granted the option on a piece of ground, 100' x 110', on Green St., fronting on Vernon Park. The church to be built will cost about \$35,000.

Greenfield, Ind. — Plans have been asked for, to be in October 4, for a new court-house to cost \$150,000.

Greenville, Tex. — The Methodists will build a \$25,000 church.

Hamburg, Pa. — A fine dwell. will be built on North 4th St. for Major Chas F. Seaman.

Hartford, Conn. — The Pope Mfg. Co. will put up a new tube plant in Parkville, comprising a one-story brick and iron building, 237' long with two elev., one 61' x 80' and one 89' x 161'; a one-story brick and iron gas-house, 16' x 24', and a large storage shed.

Holyoke, Mass. — The Geo. C. Gill Paper Co. will build a three-story, 64' x 114', addition to their plant.

Huntington, W. Va. — A new college-building will be erected for Marshall College, to cost about \$20,000.

A court-house, to cost \$96,000, will be built from plans by Gunn & Curtis, Kansas City, Mo.

Hutchinson, Kan. — The Hutchinson Packing Co. will soon build another large plant.

Kansas City, Mo. — J. C. Rogers is considering plans to build a ten-story building adjoining 1207 Union Ave.

Kirksville, Mo. — C. E. Illsley, of St. Louis, has made plans for a new brick hotel, to cost about \$30,000.

Knoxville, Tenn. — A factory will be built by the Brookside Cotton Co., to cost \$100,000. Baumann Bros. have made plans for a \$10,000 brick house for John E. Chapman.

Lagrange, Ga. — James G. Truitt will put up a 15,000 spindle mill.

Lima, O. — The city and county are to join in building a work-house to cost \$26,000.

Little Falls, N. Y. — Robert MacKinnon is contemplating building a five-story extension, about 160' long, to his underwear mill.

Logansport, Ind. — It is said that new plans will be made and new bids asked for the proposed Masonic Temple.

Logan Station, Pa. — A three-story pebble-dash and stone dwell., 30' x 45', will be built, with stable in rear; own., Col. Sylvester Martin; arch., Arthur Stanley Cochran, s e cor. Walnut and 10th Sts., Philadelphia.

Louisville, Ky. — The Chilton-Guthrie Trunk Co. will build a \$10,000 factory at once. An eight-story warehouse will be built by the American Tobacco Co.

Lowell, Mass. — The Massachusetts Cotton Mills will build a two-story, 89' x 138', addition to its cloth room.

Lynn, Mass. — A brick building for store and hotel purposes, to cost \$100,000, is to replace the burned Sagamore Hotel.

Lyons View, Tenn. — Baumann Bros., of Knoxville, have made plans for the State Insane Asylum, which is to cost \$20,000.

Madison, N. C. — The Mayo Falls Cotton Mill Co., just organized, will soon build a cotton-mill.

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Manchester, Mass.—Andrews, Jaques & Rantoul are the architects of the new wing to be added to the Essex County Club-house.

The item published last week under Manchester, N. H., about the sale of Cobb's land at Singing Beach, belongs to this place—Manchester, Mass.

Memphis, Tenn.—The Odd Fellows Building will be improved to the extent of \$15,000.

The Southern Express Co. will put up a buff brick building on North Court St.

Minneapolis, Minn.—C. F. Struck is at work on plans for the new \$50,000 high school-house to be built on a site at 18th Ave., N., and Tremont St. It will be of brick and sandstone with slate and copper roof, three stories, 96' x 150'.

The plans of Charles R. Aldrich, of St. Paul, for the University assembly and drill-hall have been approved by the Regents.

Monroe, Ga.—A cotton-mill, to cost \$100,000, is to be built here.

New Hampton, Ia.—A Catholic church to cost \$20,000 is projected.

New Haven, Conn.—L. W. Robinson is finishing plans for the new Winchester Repeating Arms Co. factory.

Newport, Ky.—J. H. Banderman has made plans for a \$6,000 brick house for J. Eckert.

Newton, Mass.—George H. Bond, of South Boston, will build a house on Otis St., West Newton.

William P. Nourse will build a house at once on a large lot on Fairfax St., West Newton Hill.

Harry L. Burrage, of Boston, will build a house on Sterling St., West Newton Hill.

New York, N. Y.—John R. Thomas will make plans for an eighteen-story fireproof skeleton construction office-building to be built for Donald MacKay on the northwest corner of Pine and Nassau Sts. The exterior will be of granite or limestone and light brick and terra-cotta.

Ogden, Utah.—An effort is being made to raise the money to build a new tabernacle, or possibly temple. A large amount of money has been subscribed and it is thought that work on a building, to cost about \$250,000, can be begun before many weeks.

Owensboro, Ky.—Val P. Collins, of Louisville, will be the architect of the Y. M. C. A. building, which will be a three-story brick structure to cost \$25,000.

Peru, Ill.—A new opera-house is proposed.

Pittsburgh, Pa.—Two brick dwells. will be built for Isaac Reeves; arch., Boyd & Long.

Twenty-second St., cor. Smallman St., a two-story brick fireproof school-house and gymnasium will be built for St. Stanislaus Church; arch., F. C. Sauer, Hamilton Building.

Several tenement-houses will be built at Stevenson St. and South 5th Ave.; own., E. M. O'Neill; arch., F. D. Evans, Lewis Building.

A buff brick dwell. will be built in the East End, on Broad St.; arch., S. A. Barr, 42 Sixth St.

A two-story and attic brick dwell. will be built on Neville St.; own., Geo. Rea; arch., T. E. Cornelius, 412 Grant St.

Plans are being prepared by Architect J. P. Brennan, McKnight & Victory Building, for several brick dwells., to be put up on the New Park Boulevard.

Pittsfield, Mass.—W. A. Whittlesey will build a three-story brick building, 50' x 125'.

The Consolidated Road will build a brick freight-house, 500' long.

Richmond, Va.—A new church will be built by the Broadus Memorial Baptist congregation.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

A brick and stone school-house to be built at the corner of Randolph and Chaffin Sts., will cost about \$15,000.

Rockford, Ill.—W. Talcott has plans for a house to be built on North Main St., at a cost of \$40,000.

Saginaw, Mich.—The Geister Block, on Genesee and Jefferson Aves., is to be remodelled at a cost of \$10,000.

Salisbury, N. C.—C. H. Thompson and others are organizing a company to build a \$60,000 spinning-mill.

Shreveport, La.—The Kansas City, Watkins & Gulf Railroad will build repair shops to cost \$20,000.

Sing Sing, N. Y.—Renwick, Aspinwall & Renwick, of New York City, are making drawings for a three-story, 92' x 169', brick and terra-cotta house, to cost \$60,000.

Sioux City, Ia.—At the November election Woodbury County is to vote on appropriating \$12,000 to buy a site and build an insane asylum.

Springfield, Mass.—St. Luke's Church has appointed a committee to select an architect to make plans for new stone church.

St. Louis, Mo.—The Shickle, Harrison & Howard Iron Co. have bought land along River des Peres between Clifton Heights and Benton and has begun work on plans for large shops on the property.

Stonewall, Miss.—The Stonewall Mfg. Co. proposes to increase its capital stock \$200,000 for the purpose of building another mill.

St. Paul, Minn.—The Council Committee has recommended giving the American Hoist & Derrick Co. a piece of land, 100' wide and a block long, on the west side levee, conditional on their putting up a \$10,000 brick and stone building within a year.

Tampa, Fla.—A new Baptist Church will be built, at a cost of about \$12,000.

Topeka, Kan.—Frank P. MacLeunan will put up a \$12,000 building at 8th St. and Kansas Ave.

Vinton, Ia.—Benton County is to vote at the next election on building a \$100,000 court-house.

Warwick, Pa. (Near)—The Shickle, Harrison & Howard English frame cottage, 25' x 40', will be built; own., Ralph Leitinger; arch., Schermerhorn & Reinhold 430 Walnut St., Philadelphia.

Washington, D. C.—Plans have been prepared by George S. Cooper for 5 two-story, 20' front, brick and stone, tile-roof dwells., to be built at 17th and U Sts., N. W.

Dr. F. E. Maxey will build a \$10,000 house at the s. e. cor. of 12th St. and Rhode Island Ave.

B. F. Grimes has made plans for 2 three-story brick houses, to cost in all about \$12,000, to be built at 1801 and 1803 Cedar St., for R. F. Lukei.

Edward Wolz has made drawings for a three-story brick house to be built on 3d St. for W. H. Henning at a cost of \$4,500.

T. F. Schneider has made plans for a three-story 45' x 80', stone and brick dwell. to be put up on Rhode Island Ave. and 16th St., for O. G. Staples.

Myers & Anderson are making plans for an eight-story fireproof apartment-house to be built on 14th St., bet. Clifton and Roanoke St.

Mrs. MacKnight Moses will build a house and stable, to cost \$30,000, at 2108 Sixteenth St., N. W.

Plans have been made for the new greenleaf School-house on 4th St., to cost \$20,000.

West Chester, Pa.—Two dwells. will be built this autumn, corner of Lacy and Walnut Sts.; own., Elmer E. Pierce.

Westminster, Md.—Engine-house and hall-building will be built from plans by Jackson C. Gott, of Baltimore.

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

West Superior, Wis.—C. L. Brown of Eau Claire has made plans for a 75' x 90' brick and stone building to be put up here for Peter Truax of Eau Claire.

Wheeling, W. Va.—The Schmitzbach Brewing Co. will build a \$10,000 stock-house.

Williamsport, Md.—Henry Thompson is to build a large hosiery goods factory.

Williamstown, Mass.—A frame Episcopal church is to be built at a cost of \$15,000.

ALTERATIONS AND ADDITIONS.

Chicago, Ill.—J. Roderer, two-story brick rear addition, 578 South Leavitt St.; \$3,500.

New Haven, Conn.—Hillhouse Ave. and Sachem St., brick addition; \$14,000; own., H. L. Hotchkiss; arch., L. W. Robinson; bid., Smith, Sperry & Treat.

APARTMENT-HOUSES.

Chicago, Ill.—Gustave Wolf, two-story brick flats, 6433 Justine St.; \$3,000.

Fred Brown, 2 two-story brick flats, 3737-39 Langley Ave.; \$10,000.

M. Schmit, two-story brick flats, 963 Fletcher St.; \$4,000.

J. Ormsted, 2 three-story frame flats, 1087-89 Kimball Ave.; \$6,000.

W. S. Edbrook, two-story brick flats and barn, 881 North Oakley Ave.; \$4,000.

W. Winston, two-story brick flats, 7323 Lexington St.; \$3,500.

M. Bass, 2 three-story brick flats, 4533-35 Indiana Ave.; \$12,000.

Armour & Co., 3 three-story brick flats, 1072-82 James Ave.; \$18,000.

David Howells, two-story brick flats, 8002 Bond Ave.; \$4,000.

Jas. P. Miles, two-story brick flats, 1626 Jackson Boulevard; \$6,000.

F. T. Wrathkowsky, two-story brick flats, 1672 Buckingham Pl.; \$4,000.

R. J. Johnson, two-story brick flats, 6627 Maryland Ave.; \$3,500.

M. Hamilton, 2 two-story brick flats, 5340 Dearborn St.; \$4,000.

W. M. Miller, two-story brick flats, 5537 Wabash Ave.; \$3,000.

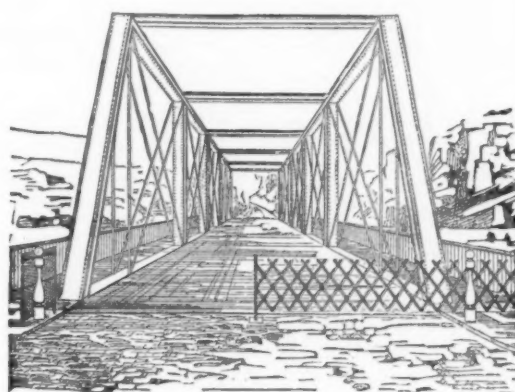
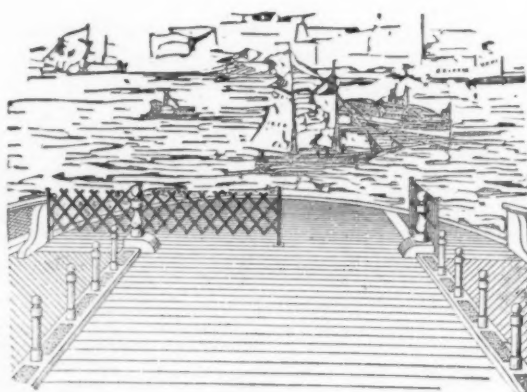
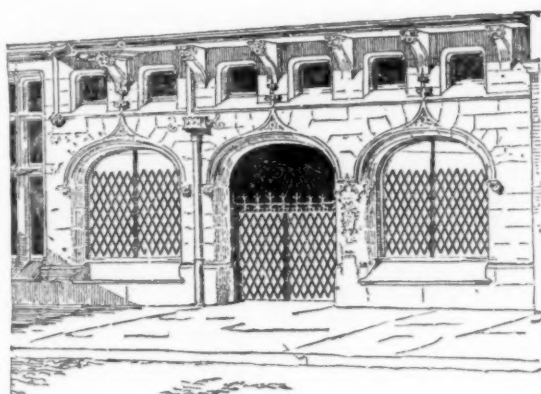
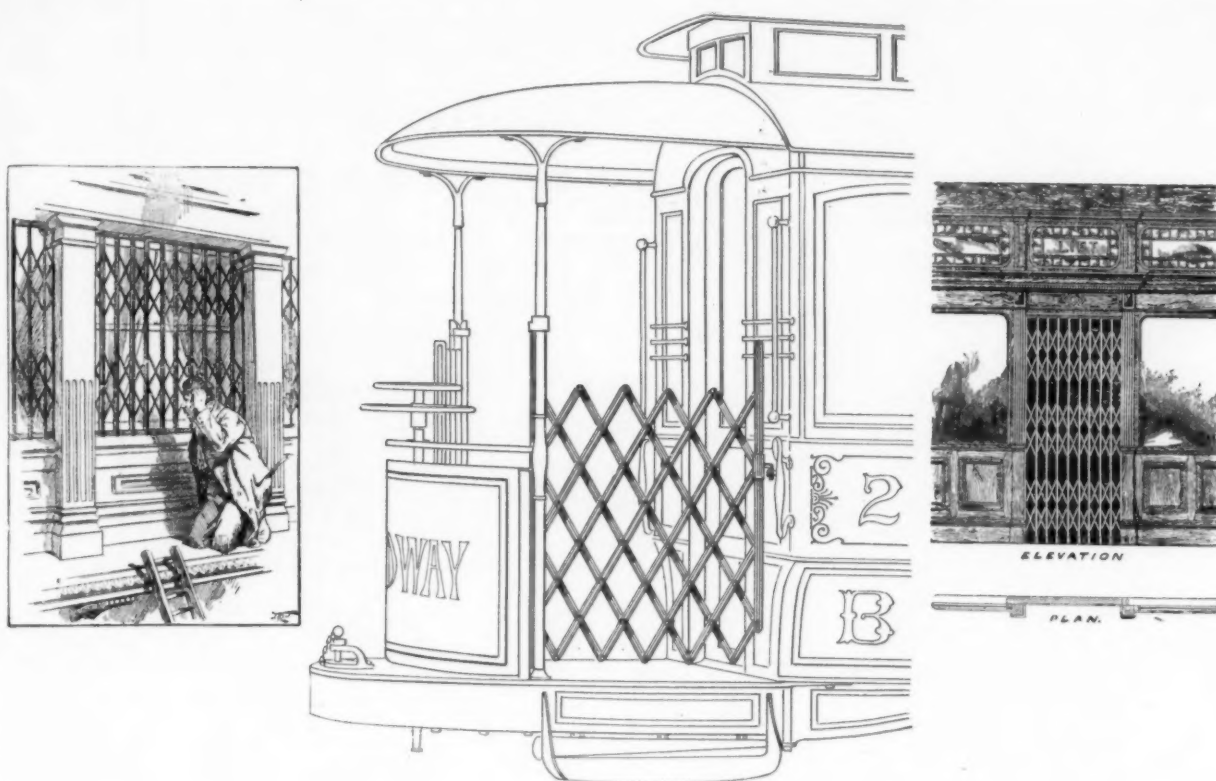
Win. Lutz, two-story brick flats, 780 Twentieth St.; \$3,000.

Worcester, Mass.—Green St., four-story brick apartment block; own., R. F. Taylor; con., S. D. Howard.

CHURCHES.

Adams, Mass.—Brick church, stone trimmings, 120' x 64', with vestry, 40'; own., St. Charles Church Society.

[Continued on page xvi.]



THE WILLIAM R. PITT COMPOSITE IRON WORKS,
FIFTH AVE. AND 25TH STREET, NEW YORK.

(Churches Continued.)

- Des Moines, Ia.** — Frame church, 50' x 38', with lecture-room, 20' x 45'; \$5,000; Rev. T. W. Howard, Pastor; arch., C. C. Crosse & Co.; not let.
- Fox Chase, Pa.** — One-st'y local stone, slate roof, Methodist Episcopal Church, tower at cor.; arch., Samuel Mulligan, 520 Walnut St., Philadelphia.
- Loyal, Wis.** — Two-st'y stone and brick church; arch., Richard C. Loos, 1305 Arch St., Philadelphia.
- Louisburg, Pa.** — One-st'y brick and stone church; arch., Richard C. Loos, 1305 Arch St., Philadelphia.
- Philadelphia, Pa.** — *Susquehanna Ave.*, s e cor. Broad St., Roman Catholic Church of our Lady of Mercy; 80' x 158'; arch., E. F. Durang, 1200 Chestnut St.
- Loney St.*, cor. Fillmore St., one-st'y stone church, 50' x 77'; con., Joseph Ashley.
- Moyamensing Ave.*, w s, below 12th St., one-st'y brick memorial chapel for the Emmanuel Methodist Church; 28' x 48'; con., Philip Young.
- Springfield, O.** — Brick and stone church; \$25,000; own., Trustees of St. John's Lutheran Church.

EDUCATIONAL.

- Detroit, Mich.** — *At Delray*, two-and-one-half-st'y brick school; \$30,000; own., Board of Education; arch., Malcolmson & Higginbotham; not let.
- Rushmore, Minn.** — Frame, brick and stone school, 30' x 60'; \$3,000; arch., Albert Bryan, Duluth.
- Yonkers, N. Y.** — Two-and-one-half-st'y brick school-house; \$20,000; own., City of Yonkers; arch., Anthony Imhoff; contracts are let.

FACTORIES.

- Cambridge, Mass.** — *Charles River Parkway*, three-st'y brick building, 237' x 237' x 60'; own., University Press Co.; con., C. A. Dodge, Boston; arch., M. D. Safford, So. Boston.
- Chicago, Ill.** — Geo. Rohlf, three-st'y brick factory, rear 542 Milwaukee Ave.; \$5,000.
- Detroit, Mich.** — Russell Wheel & Foundry Co., two-st'y steel and brick manufactory, 410-414 Wight St.; \$17,000; also one-st'y brick and steel foundry, 400-406 Guoin St.; \$6,000.
- Philadelphia, Pa.** — *Waterloo St.*, s s, nr. Tioga St., three-st'y brick factory, 42' x 62'; own., Reed Electric Co.; \$11,500; con., John Duncan.
- Willow and Eighth Sts.*, four-st'y brick factory, 55' x 175'; own., Mary E. and Clara S. Keeley; arch., Stearns & Castor, 4242 Frankford Ave.
- Worcester, Mass.** — *Park Ave.*, two-st'y frame factory; own., H. M. Witter Co.
- Chandler St.*, one-st'y frame factory; own., Windle Cycle Co.; con., Tupper & Skugland.

HOSPITALS.

- Boston, Mass.** — *Allen St.*, three-st'y brick hospital, 25' x 99'; \$23,000; own., Mass. Gen. Hospital; bld., S. Brennan & Co.; arch., Wheelwright & Haven.

HOTELS.

- Argyle, Minn.** — Frame hotel of 25 rooms; \$8,000; own., F. D. Keyes; con., Jos. Netzer and Wm. Erdman, Crookston, Minn.
- Trenton, Mich.** — Three-st'y brick hotel, 70' x 63', flat roof; \$10,000; own., John Felder; arch., Harry J. Rill, Detroit; not let.

HOUSES.

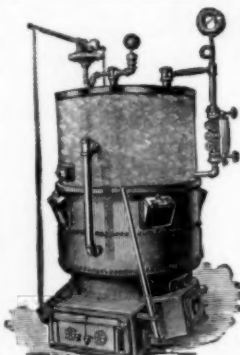
- Baltimore, Md.** — Twelve two-st'y brick dwells., n s Clifton Pl., e Bethel St.; 4 two-st'y brick dwells., e s Bethel St., n Townsend St., and 11 two-st'y brick dwells., w s Bond St., n Townsend St.; own., S. D. Hunt, 1738 North Broadway.
- Ten two-st'y brick dwells., beg. s e cor. Patterson Park Ave. and Hoffman St.; own., George F. Littlejohn, 1533 Bolton St.
- Three-st'y brick dwell., 1420 East Baltimore St.; own., Jas. P. Hamilton, 1442 East Baltimore St.
- Seven two-st'y brick dwells., s e s Gutman Ave., bet. Quaker and Kennedy Lanes; own., Smith & Reeves.
- Boston, Mass.** — *Bennington St.*, near Wordsworth St., Ward 1, 2 two-st'y brick dwells., each 21' x 34', flat roofs; own. and bld., T. H. Hurley.
- Deer Island*, Ward 2, 2 two-st'y frame dwells., each 35' x 48' 9", pitch roofs; own., Met. Sewerage Commission; bld., Horsee Bros.
- Buffalo, N. Y.** — *Delaware Ave.*, near Allen St., two-and-one-half-st'y brick and stone dwell., 45' x 91'; \$40,000; own., Alfred Schvelkopf; arch., August Eckenweil; not let.
- Dakotah St.*, No. 16, two-st'y frame dwell., 30' x 55'; \$5,000; own. and bld., Nelson Neice.
- Cambridge, Mass.** — *Frost St.*, No. 4, frame dwell., 40' x 38'; own. and arch., John A. Dodge.
- Rindge Ave.*, No. 43, frame dwell., 25' 8" x 43' 4"; own., John Lynch; arch., C. H. Bartlett; bld., J. F. Sheehan.
- Fairview St.*, frame dwell., 21' x 24' x 30'; own., Wilbur S. Clark; arch. and bld., E. N. Hutchins.
- Hayes St.*, No. 15, frame dwell., 18' x 27'; own., E. G. Lucas; arch. and bld., C. W. Wellington.
- Rindge Ave.*, No. 7, frame dwell., 30' x 53'; own., Mrs. Thomas Wentworth; arch., E. Grovestein; bld., Z. Hayden.
- Ashton Pl.*, No. 6, near Irving St., frame dwell., 34' x 43' 9"; own., W. H. H. Howe; arch., A. H. Howe; bld., E. N. Hutchins.
- Rindge Ave.*, No. 189, frame dwell., 18' x 16'; own., Bridget Fitzgerald.
- Harris St.*, Nos. 54-56, near Cedar St., frame dwell., 22' x 33'; own., arch. and bld., N. O. Colburn.
- Chicago, Ill.** — Geo. Lill, two-st'y frame dwell., 1114 Grand Ave.; \$4,000.
- J. Fish, two-st'y brick dwell., 4750 Grand Boulevard; \$15,000.
- G. O. Gordon, 5 two-st'y brick dwells., and 1 three-st'y brick dwell., 4751-61 Champlain Ave.; \$35,000.
- Dr. Geo. Bell, two-st'y brick dwell., 1650-52 Fifty-fifth St.; \$5,500.
- W. R. Hurkey, two-st'y frame dwell., 5046-48 Indiana Ave.; \$7,500.
- Benson & Carlson, two-st'y frame dwell., 4141 Newgood Ave.; \$5,000.
- F. M. Sharp, two-st'y brick dwell., 4542 Vincennes Ave.; \$5,500.
- B. Mason, three-st'y brick dwell., 4336 Grand Boulevard; \$6,000.
- A. Cooper, two-st'y frame dwell., 3241 Malden St.; \$6,500.
- A. E. Anderson, 3 one-st'y frame cottages, 4515-33 Lincoln St.; \$3,600.
- Dr. W. H. Wilder, two-st'y brick dwell., 5811-13 Monroe Ave.; \$7,500.
- E. D. Dickinson, 2 two-st'y brick dwells., 6331-33 Greenwood Ave.; \$6,000.

Absolutely Guaranteed

are all Victor Porcelain Enameled Baths. They are an economical investment because we protect you. Ask your dealer for them—they are good baths.

Victor Manufacturing Company

Blairsville, Penna.



How to Heat the Building

Is one of the most important questions which confront Architects and Builders. Just as a reminder, let us say that

THE "GORTON" SIDE-FEED BOILER

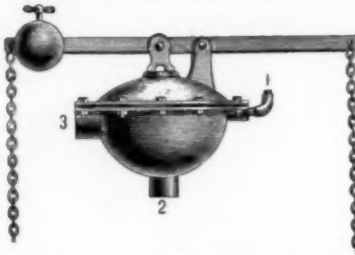
"Always Satisfies."

It is Economical in Fuel, Self-Feeding and Automatic.

IT IS THE BEST BOILER MADE FOR HEATING PUBLIC BUILDINGS AND PRIVATE RESIDENCES.

GORTON & LIDGERWOOD COMPANY,

CHICAGO. BOSTON. 96 Liberty Street, N. Y.



Lawler's Hot-Water Damper Regulator.

If you heat your house by hot water you are wise, because it is the best system of heating in the world. But be sure you get a complete apparatus, properly put up. No Hot-Water Heating-Apparatus is complete without a reliable Damper Regulator, or without a properly constructed Expansion Tank with Automatic Water-Feeder. In the cuts we show our Damper Regulator, our Water-Feeder, and Expansion Tank, which are the most practical and best arrangements of their kind ever made, and a hot-water heating-apparatus equipped with these fixtures is most complete. Write for catalogue and prices to the

Lawler Water Feed and Damper Regulator Co.,

Nos. 181-189 Mercer St., cor. Houston St.,

NEW YORK.

BUILDING INTELLIGENCE.

(Houses Continued.)

- G. Newell & S. H. Haddock, 20 two-st'y brick dwells., 501-537 Eddy St.; \$80,000.
- Milwaukee, Wis.** — *Park Pl. and Lake Ave.*, stone-veneered dwell.; \$6,000; own., Geo. N. Wiswell; bld., J. P. Jones; arch., Ferry & Clas.
- MERCANTILE BUILDINGS.**
- St. Paul, Minn.** — *Fourth and Minnesota Sts.*, four-st'y brick, stone and terra-cotta fireproof building; \$85,000; own., Daniel R. Noyes, Trustee.
- OFFICE-BUILDINGS.**
- Nyack, N. Y.** — Six-st'y brick and stone theatre and office-building, 50' x 90'; \$45,000; own., A. E. Benson; arch., David W. King, 96 Fifth Ave., New York City; contract let.
- STABLES.**
- Cambridge, Mass.** — *Between Channing and Elmwood Sts.*, Ward 1, frame and stone stable, 36' x 63'; own., R. F. Richards; arch., W. R. Emerson, Boston; bld., Miller & Ladd.
- Washington, D. C.** — *K St.*, S. W., rear of Nos. 214-216, brick private stable; \$2,000; own., S. Springman.

BUILDING INTELLIGENCE.

STORES.

- Cambridge, Mass.** — *Mount Auburn St.*, No. 92, three-st'y frame store and tenement, 29' x 27' 8" x 64' 9"; own., P. J. Rowe; arch., George Fogarty; bld., John McGirr.
- Main St.*, No. 187, Ward 2, 2 frame stores, 24' x 29'; own., Andrew Sprout; bld., N. Bunker.
- Cambridge and Hampshire Sts.*, three-st'y frame store and tenement, 112' x 112'; own., Michael J. Harty; con., Patterson & Fox; arch., Geo. Fogarty.
- MISCELLANEOUS.**
- Baltimore, Md.** — The Baltimore & Ohio R. R. Co. will build a new depot on Mt. Royal Ave., to cost \$146,000, from designs by Baldwin & Pennington, architects; J. J. Walsh & Son, contractors.
- Cambridge, Mass.** — *Massachusetts Ave.*, five-st'y brick dormitory, 92' x 92' x 30'; \$200,000; own., John A. Little; con., Woodbury & Leighton; arch., Little, Brown & Moore, Boston.
- Chicago, Ill.** — Chicago Fire Dept., two-st'y brick fire-engine house, 6328-30 Jackson Ave.; \$6,500.
- Minneapolis, Minn.** — *Twenty-ninth St. and Pillsbury Ave.*, frame grain elevator, 30' x 142', with brick engine-house, two stories, 20' x 30'; \$10,000; own. and bld., J. F. Lahart, Winona.

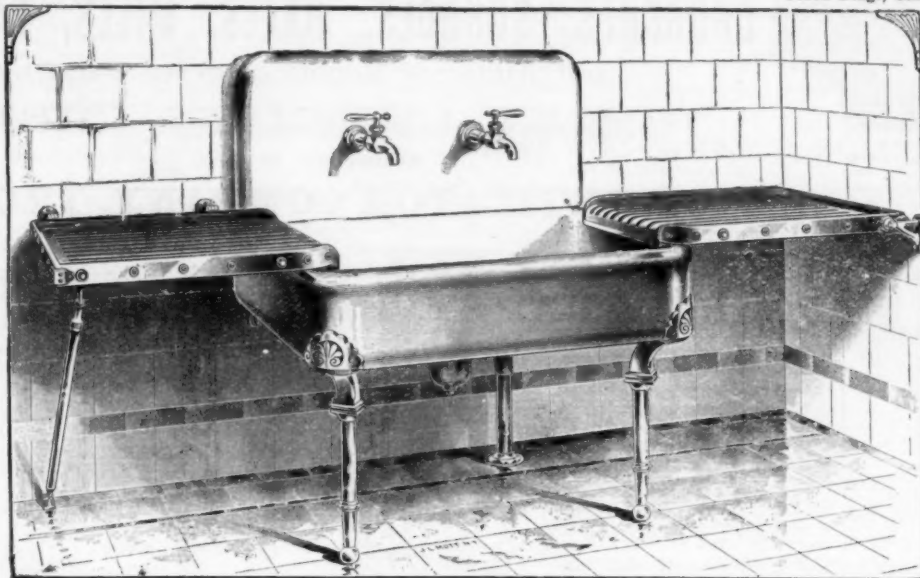
THE J. L. MOTT IRON WORKS,

84 to 90 BEEKMAN STREET, NEW YORK.

311-313 Wabash Avenue, Chicago.
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* * *

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain-board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

COMPETITIONS.

STATUE.

[At Rochester, N. Y.]

Proposals for a design for Statue, Fountain and Granite Work.

The City of Rochester asks for a design of a bronze statue with granite work around it. The ground is a triangle, 50-foot base, and 90 feet long. The statue to be of a man in costume of 1737. The total cost not to exceed \$5,000. One hundred dollars is offered for the design the City Council will accept. Further information can be obtained of the Committee.

SIMON WOLF,
JOHN D. FOGG,
JOHN W. DAME,
Special Committee.

1032

SCHOOL.

[At Pittsburgh, Pa.]

Plans are wanted until November 1, for a 20 room school-house. Address D. A. STEVENSON Secretary of the Highland School Board, 5 Union Station.

1032

PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., October 1, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 22d day of October, 1895, and opened immediately thereafter, for all the labor and materials required to furnish and fix in place complete the low-pressure, steam-heating apparatus, including boilers, steam-pumps, pump-governor, etc., for the United States Temporary Post-office at Chicago, Ill., in accordance with the drawings and specification, copies of which may be had at this office or at the office of the Superintendent at the United States Temporary Post-office at Chicago, Ill. Each bid must be accompanied by a certified check for three hundred dollars (\$300.00). The right is reserved to reject any or all bids or to waive any defect or informality in any bid should it be deemed in the interest of the Government to do so. All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for the Low-pressure, Steam-heating Apparatus, etc., for the United States Temporary Post-office at Chicago, Ill.," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1033

COURT-HOUSE.

[At South Bend, Ind.]

Proposals are wanted until October 30, for a court-house to cost not more than \$300,000. Address ROBERT MYLES, Auditor, as above.

1034

CEMENT.

[At St. Mary's Falls Canal, Mich.]

Proposals are wanted until October 18, for 1,000 barrels of Portland Cement. Address COL. O. M. POE, U. S. Engineer's Office, 34 West Congress St., Detroit, Mich.

1033

PROPOSALS.

IRONWORK.

[At Tompkinsville, N. Y.]

Proposals are wanted until October 17, for erecting ironwork, etc., for South Face Wharf at Light-house Depot. Address LIEUT. WILLIAM E. CRAIGHILL, Office of Light-house Engineer, Third District, as above.

1033

Office, Custodian, United States Post-office building, Lowell, Mass., October 1, 1895. Sealed proposals will be received at this office until 12 o'clock M., on the 16th day of October, 1895, and opened immediately thereafter, for all the labor and materials required to place complete in the above-named building a system of electric-lighting, in accordance with the specification, copies of which may be had at this office. Each bid must be accompanied by a certified check for \$100.00. The right is reserved to reject any or all bids and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for Electric-light Wiring the United States Post-office building at Lowell, Mass.," and addressed to GARDNER W. PEARSON, Custodian.

1033

Office of the Custodian, United States Post-office building at Lowell, Mass., September 30, 1895. Sealed proposals will be received at this office until 12 o'clock M., on the 15th day of October, 1895, and opened immediately thereafter, for all the labor and materials required for putting in place complete the iron spiral stairs in the above-named building, in accordance with the drawing and specification, copies of which may be had at this office. Each bid must be accompanied by a certified check for \$100.00. The right is reserved to reject any or all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for the Iron Spiral Stairs in the United States Post-office building at Lowell, Mass.," and addressed to GARDNER W. PEARSON, Custodian.

1033

Treasury Department, Office Supervising Architect, Washington, D. C., September 27, 1895. Sealed proposals will be received at this office until 2 o'clock P. M., on the 18th day of October, 1895, and opened immediately thereafter, for all the labor and materials required for the steel and iron work of the fourth, fifth, sixth, seventh, eighth, ninth and tenth floors, and the roof, also the steel columns above third floor and the framing of iron stairs, etc., of the United States Appraiser's Warehouse, in New York, N. Y., in accordance with the drawings and specification, copies of which may be obtained at this office or at the office of the Superintendent at New York, N. Y. Each bid must be accompanied by a certified check for \$1,000.00. The right is reserved to reject any and all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Pro-

PROPOSALS.

posal for Steel and Iron Construction, etc., of the United States Appraiser's Warehouse, in New York, N. Y., and addressed to WM. MARTIN AIKEN, Supervising Architect.

1033

PENITENTIARY.

[At Nashville, Tenn.]

Proposals are wanted until October 24, for a State Penitentiary. Address R. J. MORGAN, Chairman Board of Prison Commissioners, as above.

1033

ROOFING MATERIALS.

[At Washington, D. C.]

Proposals are wanted until October 21, for a tin roof and copper gutter and cornice for the new Government Printing-office building. Address COL. JOHN M. WILSON, Office Public Buildings and Grounds, War Department, as above.

1033

STATE CAPITOL.

[At Olympia, Wash.]

Sealed bids will be received until 2 o'clock P. M., Tuesday, November 19, 1895, at the office of the State Capitol Commission at Olympia, Washington, for all labor and materials required in the erection and completion of the New State Capitol Building at Olympia, Washington, according to the plans and specifications therefor, prepared by Ernest Flagg, architect, now on file in the office of the architect in the Old Capitol Building in Olympia, Washington, and also at the office of the said Architect at No. 54 Broad St., New York City.

Attention is called to Section seven (7), Chapter 138, page 462, Session Laws of 1893, a portion of which Section is as follows: "The performance of every contract shall be secured by a bond to the State of Washington in a sum not less than one-quarter of the contract price secured by two securities qualifying in double the amount of the bond, each of whom shall be a bona fide resident of this State, said bond to be conditioned for the faithful performance of said contract. Each bid shall be accompanied by a similar bond conditioned for the execution and faithful performance of a contract in accordance with the said bid, if the same be accepted by the board." Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid.

The right is reserved to reject any or all bids. Bids should be addressed to the "State Capitol Commission," Olympia, Washington, and envelopes should be marked "Bid for New State Capitol Building." Blank bonds and forms for bids will be furnished to intending bidders upon application to the Secretary of the State Capitol Commission, Olympia, Washington.

Dated Aug. 21, 1895.

J. H. MCGRAW,
L. R. GRIMES,
JOSEPH S. ALLEN,
CHARLES F. MUNDAY,
EDMUND RICE,

Commissioner

1039



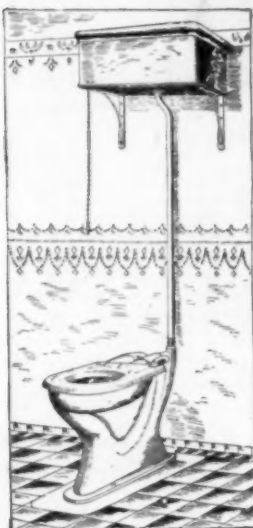
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For perfectly Ventilating
CHURCHES, SCHOOLS, HALLS, MILLS, FACTORIES
and Audience Rooms of every character.

SMOKY CHIMNEYS CURED.

Manufactured by

GLOBE VENTILATOR COMPANY, TROY, N. Y.



AN ENTIRELY NEW DOUBLE-TRAP SYPHON CLOSET.

The air is completely removed from between the two traps and discharged into the sewer with water. No air is drawn into the flush pipe. There is no refill from the up-leg of the closet, but a fresh and clean seal is left in both traps. The room is ventilated every time the closet is used.

See seat attachment?



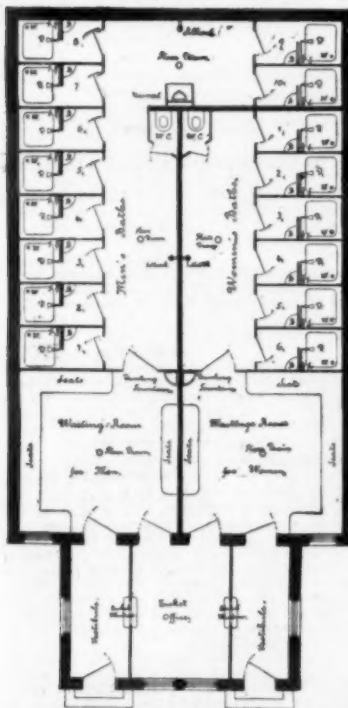
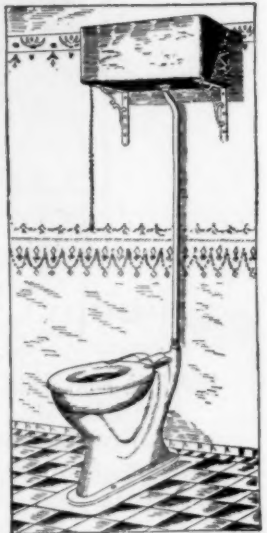
**GRACEFUL,
STRONG,
and
CLEAN.**

The most perfect sanitary fixture on the market.

Write for catalogue and prices.

C. H. MUCKENHIRN, Detroit, Mich.

**DUBOIS & DARROW, Eastern Selling Agents,
61-63 Gold Street, New York.**



PLAN FOR PUBLIC RAIN BATH FITTED WITH HUBER'S "GEGENSTROM" Hot-Water Apparatus.

This plate shows a plan for a one-story public or people's bath-house occupying a lot, 30 x 60 ft., with 10 bath apartments for men and 6 for women. The building has separate entrances for men and women, one ticket-office located between the two vestibules, two separate waiting-rooms, each about 15 x 15 feet, with drinking fountains and bench seats, and two long corridors 6½ ft. wide, on which the 16 bath apartments are located.

The apartment for each bath is 4 ft. wide and 8 ft. deep, and is divided into the bath proper, 4 x 4 ft., and the dressing-room, 4 x 4 ft. The opening between the two is provided with a curtain hung from a curtain rod.

Write for descriptive circular C-5.

**THE HENRY HUBER COMPANY,
Sanitary Specialties,**

81 Beekman Street, - - NEW YORK.

PROPOSALS.

WATERWORKS.

[At Columbus Junction, Ia.]
Proposals are wanted until October 15, for a system of waterworks, including pumping-station and water-tower. Address the MAYOR, as above. 1032

COURT-HOUSE.

[At Morganton, Ga.]
Proposals are wanted until November 3, for a court-house. Address ANDREW J. BRYAN & CO., Architects, Atlanta, Ga., or the Office of the Ordinary, as above. 1035

BRONZE TABLET.

[At Gettysburg, Pa.]
Proposals are wanted until October 26, for a bronze tablet having on it a medallion of President Lincoln and his address at the dedication of the National Cemetery, to be erected in Gettysburg Military Park. Address COL. JOHN M. WILSON, Office of Public Buildings and Grounds, War Department, Washington, D. C. 1033

ASYLUM BUILDINGS.

[At Medfield, Mass.]
Proposals are wanted until October 7, for chapel, stable and stock barn for the Medfield Insane Asylum.

PROPOSALS.

Plans, etc., at office of W. P. Wentworth, Architect, 8 Exchange Pl., Boston. Address BUILDING COMMITTEE MEDFIELD INSANE ASYLUM, 708 Chamber of Commerce Building, Boston. 1032

Treasury Department, Office Supervising Architect, Washington, D. C., September 24, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 11th day of October, 1895, and opened immediately thereafter, for all the labor and materials and fixing in place complete, the warm-air heating and ventilating apparatus for the United States Post-office building at Columbus, Ga., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Columbus, Ga. Each bid must be accompanied by a certified check for \$100.00. The right is reserved to reject any or all bids and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for Heating and Ventilating Apparatus for the United States Post-office building at Columbus, Ga.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1032



**BROUGHTON'S
PATENT**

**SELF CLOSING
BASIN COCK
EVERY ONE
WARRANTED**

Send for Circulars.

Stebbins Manufacturing Co., Brightwood, Mass.
SOLE MANUFACTURERS.

"THE CAST SINK MUST GO"
THE COLUMBUS WROUGHT STEEL SINK DISPLACES ALL OTHERS
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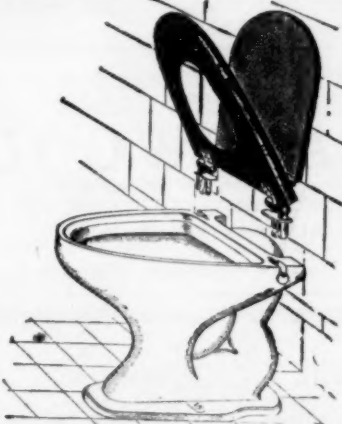
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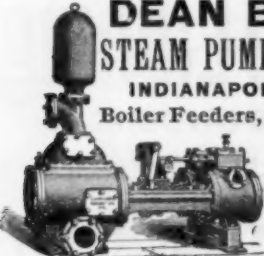
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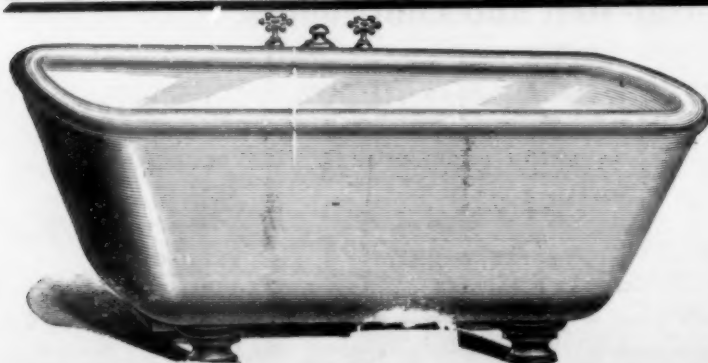
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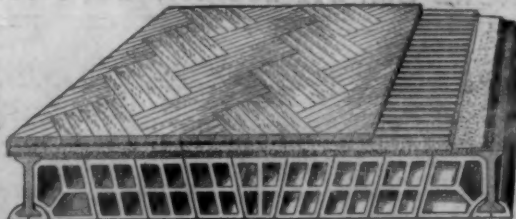


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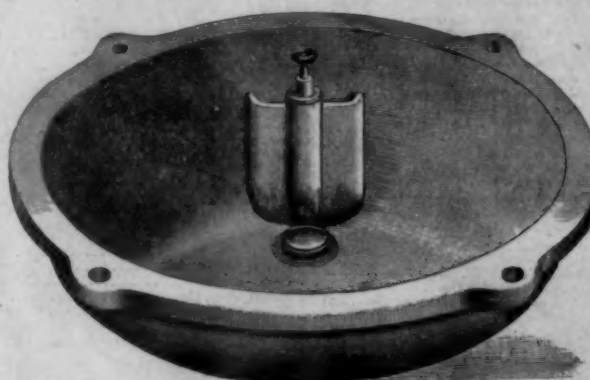
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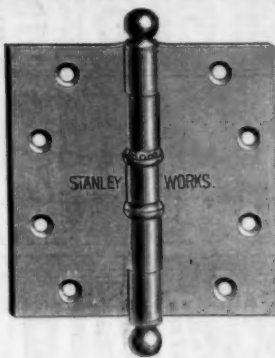
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Vermont, white.....	@	@	3 50 @ 6 00	2 25 @ 3 00
Slate: Roofing (@ square).				
" green.....	5 00 @ 6 00	4 75 @ 5 25	4 50 @ 5 10	2 90 @ 3 60
" unfading.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 45	4 25 @ 5 00
" purple.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 85	4 50 @ 5 50
" red.....	@ 10 00	10 00 @ 11 00	12 00 @ 14 00	11 50 @ 13 00
" black, Lehigh.....	4 25 @ 4 75	@	5 10 @ 5 60	4 00 @ 4 35
" Chapmans.....	@	@	6 80 @ 7 50	4 50 @ 5 00
" Unfading black, Brownville, Me. " Monson.....	6 00 @ 8 50 5 50 @ 8 00	6 00 @ 8 50 5 50 @ 8 00	7 00 @ 9 00 7 00 @ 9 00	6 50 @ 9 00 6 50 @ 9 00
Tiles, Am..... @ M.			Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.			8-12" @ 35	5 75 @ 6 25
Fire Clay Roofing Tile on ears at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS: (In Oil @ lb.)				
White lead, Am.....	7 @ 7 1/2	5 1/2 @ 6	5 1/2 @ 6	@ 7 1/2
" zinc.....	5 @ 5 1/2	5 1/2 @ 6	5 1/2 @ 6	@ 7
Red lead, Am.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6	@ 7 1/2
" Venetian.....	6 @ 10 1/2	7 @ 12	dry 1 1/2 @ 2 1/2	dry Eng. @ 7
" Vermillion.....	65 @ 70	65 @ 75 dry	" 2 @ 2 1/2	Eng. @ 7 1/2
" Indian, Eng.....	12 @ 20	12 @ 20	" 1 1/2 @ 2 1/2	dry Am. @ 1 1/2
Yellow Ochre.....	6 @ 15	7 @ 12	" 3 @ 15	@ 1 1/2
" Chrome.....	12 @ 20	18 @ 25	" 15 @ 25	@ 1 1/2
Green (chrome).....	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris.....	25 @ 40	22 1/2 @ 28 1/2	" 24 @ 35	" 15 @ 20
Black, lamp.....	15 @ 25	15 @ 25	" 10 @ 30	@ 12
Blue, ultramarine.....	12 @ 18	18 @ 30	" 12 @ 35	10 @ 24
Oil, linseed, (raw).....	55 @ 62	44 @ 45	60 @ 65	@ 60
" boiled.....	58 @ 65	47 @ 49	62 @ 65	@ 63
Turpentine.....	38 @ 37	33 @ 40	40 @ 42	@ 44
Varnish, coach.....	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac.....	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty.....	2 @	2 @ 4	dry 2 @ 2 1/2	2 @ 2 1/2
Whiting.....	75 @ 1 00	1 @ 1 1/2	" 1 @ 1 1/2	@ 1
Paris white, (Eng.).....	1 30 @ 2 00	@ 2	" 1 1/2 @ 2	1 1/2 @ 2
Litharge, Am.....	5 1/2 @ 6	5 1/2 @ 6	" 6 1/2 @ 7	@ 7 1/2
Sienna (burnt).....	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber.....	14 @ 20	14 @ 18	" 2 @ 10	2 @ 13
HARDWARE.				
Nails: (Per Cask.) Spikes, (wrought.)	@ 2 85	@	2 85 @ 4 00	per keg @ 2 25
10d. common.....	@ 2 60	@ 3 25	@ 2 60	@ 2 30
Shingle.....	@ 3 35	@ 3 65	4d @ 3 35	@ 2 60
Lath.....	@ 4 85	@ 4 35	3d fine @ 4 15	3 60 @ 4 75
(Finishing nails according to size.)	@	@	Add .00 to \$1.90	per lb @ 6
(For casing nails add 75 c. per keg.)	@	@	" .65 to 1.75	Add per cask
Butts: 4" x 4"..... (@ doz. pairs.)	@	@	@ 90	2 90 (all kinds.)
Plain.....	@ 1 00	@ 85	Not Sold.	@ 90
Japaned.....	@ 1 50	@ 1 25	1 60 @ 1 75	1 35 @ 2 00
Acorn, Japaned.....	@ 1 50	@ 1 25	1 35 @ 3 50	1 35 @ 2 75
Ball Tip, Boston Finish..... (@ pair.)	@ 65	@ 33	1 00 @ 3 50	48 @ 50
Bronze metal.....	@ 1 90	plain 1 10	@ 12	@ 1 25
Brass (for cupboards).....	@ 10	@ 10		@ 1 00
Knobs: (@ set.)				
Ebony.....	@	@ 18	@	@ 35
Apple wood.....	@	@ 33	@	37 @ 1 00
Mineral, best.....	@ 8	@ 7	8 @ 10	@ 08
Lava.....	@ 50	@ 75	65 @ 80	Not Sold.
Hemacite.....	Not Sold.	17 @ 33	15 @ 40	25 @ 50
Porcelain.....	@ 30	@ 10	8 @ 10	@ 25
Glass, solid.....	Not Sold.	@ 50	Not Sold.	1 00 @ 2 50
Glass, silvered.....	Not Sold.	88 @ 1 00	Not Sold.	1 75 @ 2 00
Bronze metal.....	75 @ 2 00	50 @ 1 00	75 @ 3 00	50 @ 3 50
Brass.....	1 00 @ 2 50	50 @ 1 00	75 @ 3 00	75 @ 1 25
Solder:				
Sheet Lead.....	@	@ 6 1/2	@ 7	13 1/2 @ 16
Lead Pipe.....	@	@ 5 1/2	5 1/2 @ 6	@ 6 1/2
Iron:				
I-Beams, up to and including 30 ft.....	3 3-10 @ 3 1/2	@ 2 65	Any length	@ 2 8-10
Channel Beams.....	3 3-10 @ 3 1/2	@ 2 65	1 80 @ 2 25	@ 2 8-10
			1 80 @ 2 00	@ 2 8-10

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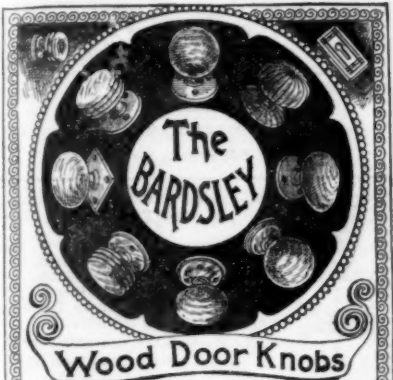
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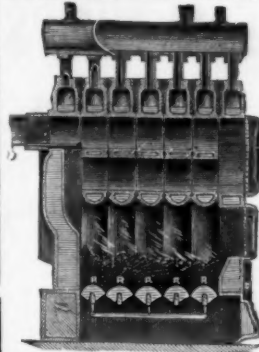
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LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	28 00 @ 44 00	39 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 00 @ 36 50
Spruce	25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	ea 13 1/2 @ 14	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 00 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	28 00 @ 40 00	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00	Not sold.
Spruce	24 00 @ 35 00	Not sold.	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	11 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 13 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 75 @ 1 85	2 00 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	P. M. 5 00 @ 6 00	4 50 @ 4 50	Not sold.	
Pine, sawed	4 00 @ 5 00	1 50 @ 2 00	2 60 @ 2 75	
Spruce, sawed	1 50 @ 2 00	2 90 @ 3 50	Not sold.	
Redwood	1 40 @ 1 60	2 00 @ 3 40	4 60 @ 6 00	
Cedar split	P. M. Red Cedar	2 00 @ 3 60	Not sold.	
Cedar sawed	18 00 @ 20 00	5 00 @ 6 00	2 10 @ 2 50	
Cypress split	7 x 24 "			
Miscellaneous:				
Piles	4 1/2 @ 5 1/2	Piles 66. P. ft. 10 00 @ 18 00	10 @ 15 P. ft. 9 00 @ 13 00	
Fence pickets, Common	8 00 @ 10 00	25 @ 50	P. 10 00 @ 15 00 40 @ 1 50	
Cedar posts, 9 ft. (sq. posts)		25 @ 50	7 ft. 11 @ 50 30 @ 30	
Chestnut posts			Not sold.	
Finishing Woods: P. M. (First)				
Ash	55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	180 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 280 00
St. Domingo	350 00	120 00 @ 350 00	140 00 @ 200 00	200 00 @ 400 00
Maple	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
Oak, red	70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	90 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	16 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Rosewood	8	30 00 @ 35 00		
Spruce floorboard, (kiln-dried)		85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Walnut, black	125 00 @ 150 00	35 00 @ 45 00	20 00 @ 35 00	35 00 @ 45 00
Whitewood	45 00 @ 50 00	40 00 @ 42 00	16 00 @ 25 00	45 00
Yellow pine	P. M. 45 00			

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GIVES LIGHT and
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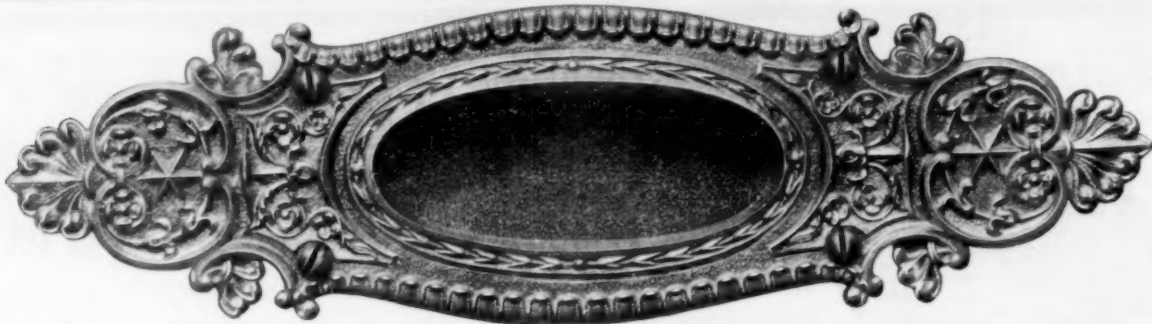
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[See Alphabetical Index on Cover 3 for Pagination.]

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[Advertisers can be indexed only under a single head free of charge].

- | | | | |
|---|---|---|--|
| Announcers.
W. R. Ostrander & Co., New York..... | Copper Tile.
W. H. Mullins, Salem, Ohio..... | Heating Apparatus (Steam).
Barton & Loring, New York.....(cow) | Roofing Tiles.
Baltimore Roofing Tile Co., Baltimore, Md..... |
| Architect.
E. L. Masqueray, New York..... | Cordage.
Samson Cordage Works, Boston.....(cow) | Mail Chutes.
J. H. McLain Co., Canton, Ohio..... | Sanitary Supplies.
Haines, Jones & Cadbury Co., Phila., Pa..... |
| Architects' Materials.
Frost & Adams Co., Boston.....(cow) | Correspondence School.
School of Mechanics and Industrial Sciences
Scranton, Pa..... | H. B. Smith Co., New York..... | Smith & Anthony Co., Boston..... |
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Baily & Truscott, Philadelphia, Pa..... | Creosote Stains.
S. Cabot, Boston..... | Helio-type Process.
Helio-type Pressing Co., Boston..... | The Henry Huber Co., New York..... |
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Ludlow Saylor Wire Co., St. Louis, Mo..... | Coverings (Boiler and Pipe).
H. W. Johns Mfg. Co., New York..... | Insulated Wire.
W. R. Bixey, New York.....(cow) | Sash-Chains.
Smith & Egge Mfg. Co., Bridgeport, Conn..... |
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Lawlor Water Feed & Damper Regulator Co.,
New York..... | The Okonite Co., (Ltd.) New York.....(cow) | Sash-Cord.
Samson Cordage Works, Boston.....(cow) |
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C. Powell Karr, New York.....(cow) |
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Warren Chemical & Mfg. Co., New York..... | Dumb-Walters.
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Grease.
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S. Cabot, Boston..... |
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Pears' Soap Co., Great Britain..... |
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River, N. J..... | Fireproof Floor.
H. B. Seelye, Chicago, Ill..... | Metallizing.
T. C. Davidson, Chicago, Ill.....(cow) | Specification Blank.
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N. J..... |
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S. C. Johnson, Racine, Wis.....(mon) | Plaster.
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Norwalk Lock Co. [Builders' Hardware].
Stamford.
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Dauchy & Co. [Vault-Lights].
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Maine Red Granite Co. [Red Granite].

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Dexter Bros. [Shingle-Stains].
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Folsom Snow Guard Co. [Snow Guards].
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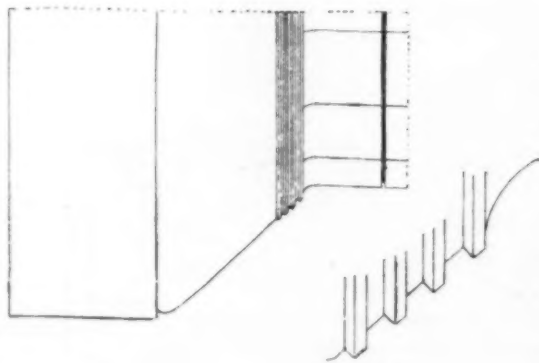
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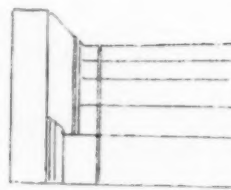
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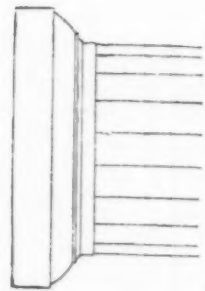
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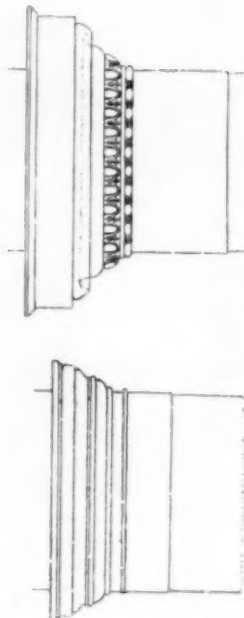
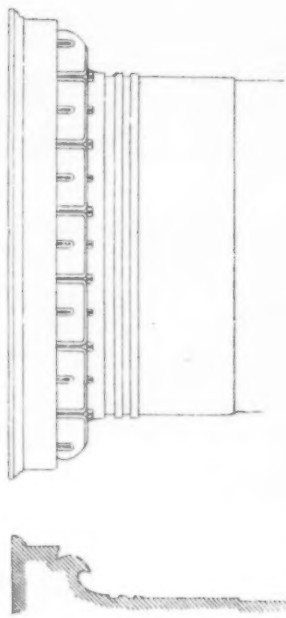
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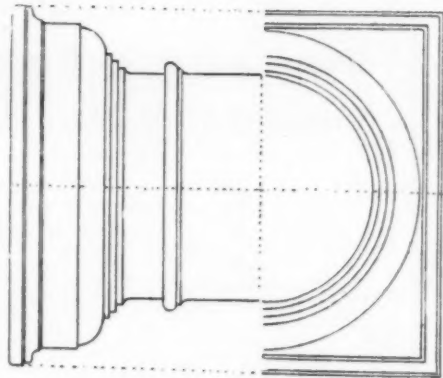
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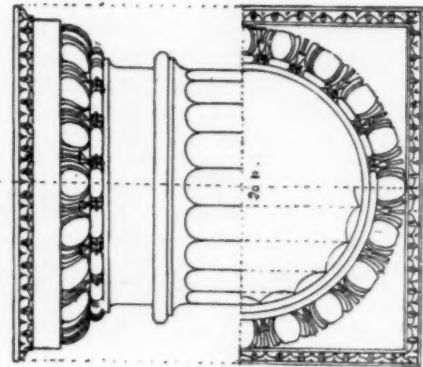
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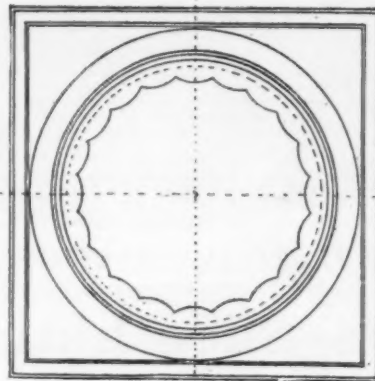
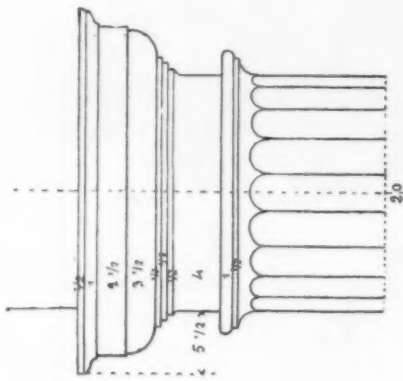
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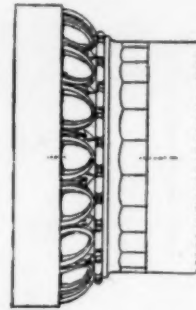
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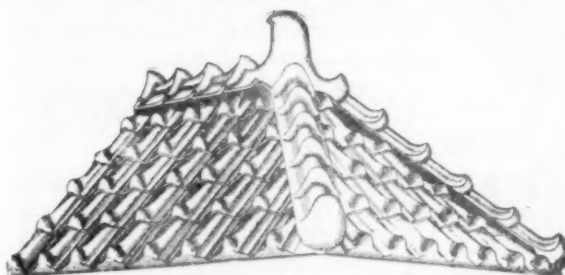
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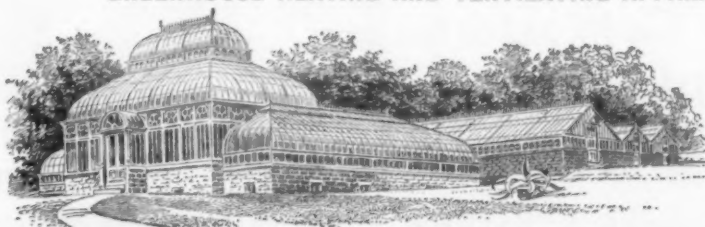
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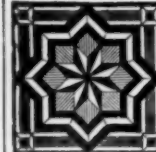
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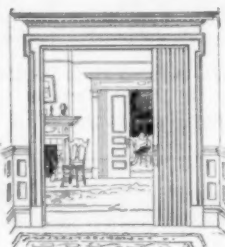
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547,004. DOOR-SECURER.—John A. Ferg, Norfolk, Va.
547,007. LOCK.—Horace J. Frizelle, Minneapolis, Minn.

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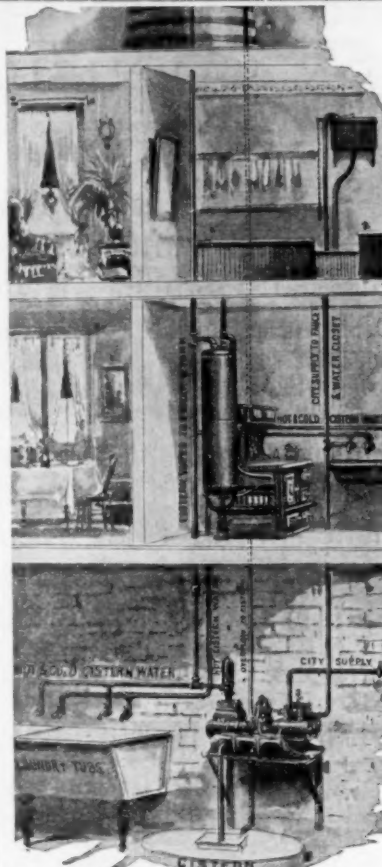
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547,008. FIRE-EXTINGUISHER.—Joseph B. Graham, Savannah, Ga.
547,013. BURGALAR-ALARM.—Henry Holding and William F. Holding, New York, N. Y.
547,027. SHUTTER-WORKER.—Emanuel Oehrlé, Omaha, Neb.
547,045. STEAM-GENERATOR.—Thomas L. Sturtevant, Quincy, and Thomas J. Sturtevant, Framingham, Mass.
547,092. SHUTTER-WORKER.—Joseph W. Spangler, Pomona, Kan.
547,097. ROOF.—Henry Van Newkirk, Chicago, Ill.
547,104. ROOF.—John C. Zallée, St. Louis, Mo.
547,145. PARALLEL-RULER.—Anna C. Havenner, Washington, D. C.
547,159. BRICK.—Enrico C. Rocenzi, Philadelphia, Pa.
547,160. FLOOR AND CEILING PLATE.—Lyman H. Snyder, Southington, Conn.
547,165. WATER-HEATING ATTACHMENT AND APPARATUS FOR STOVES OR FURNACES.—John Ehne, Milwaukee, Wis.
547,171. WINDOW-STOP FASTENER.—Medrick Larendon, Hartford, Conn.



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BUILDING PATENTS.

547,174. STEEL CORNER-PLATE.—George W. Meserve, Boston, Mass.
547,177. CISTERN-WATER FILTER.—Lewis W. Moxingo, Westport, Mo.
547,186. DOOR-BELL.—Isaac E. Shaw, Cloverdale, Cal.
547,236. HOT-WATER HEATER.—Edgar W. Anthony, Brookline, Mass.
547,237. HOT-WATER AND HOT-AIR HEATING-FURNACE.—Edgar W. Anthony, Brookline, Mass.
547,270. ELEVATOR SAFETY ATTACHMENT.—Charles B. Labatt, New York, N. Y.
547,327. LOCK-HINGE.—Charles M. Bunker, Boston, Mass.

BUILDING INTELLIGENCE.

(Reported for The American Architect and Building News.)

[Although a large portion of the building intelligence is provided by their regular correspondents, the editors greatly desire to receive voluntary information, especially from the smaller and outlying towns.]

ADVANCE RUMORS.

Akron, O.—J. F. Seiberling & Co. are about to build a three-sty, 50' x 180', rubber factory.

Asbury Park, N. J.—Particulars as to the number of dwells. to be built before next summer may be obtained from T. Frank Appleby.

Atlantic City, N. J.—A cottage, 28' x 40', will be built at 136 South Texas Ave. for H. V. Seull.

A cottage, 29' x 42', will be built on Brighton Ave.; own., D. Knauer.

The Board of Education has awarded contract for the school-house to Thompson & Champion for \$24,200; material, Philadelphia stretcher brick; arch., W. G. Hoopes.

Boston, Mass.—The brick buildings, numbered 162 to 168 Boylston St. and 6 and 8 Carver St. will be torn down at once to make room for a six-sty iron and steel frame (fireproof), stone and terra-cotta building for the Steinert & Sons Co. The lot covers 7,000 feet and the building is to cost about \$250,000, and be done by July 1, 1896. Winslow & Wetherell will be the architects, and Woodbury & Leighton the contractors. A feature of the new structure will be a large concert-hall, 28' below

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

the level of the street, to seat about 900 people. The rest of the building will be occupied by the Steinert's and for rooms for music teachers.

J. Reed Whipple, of the Parker House, will build a ten-sty fireproof building, which will be used as an addition to the Parker House, on the site of the present Park House, on the corner of Bosworth St. and Chapman Pl.

Brookline, Mass.—J. A. Chisholm will build a house on Coolidge St., Babcock Hill.

Brooklyn, N. Y.—The School-house Committee of the Board of Education has decided that nine new school-houses are needed, and will consider locations at once.

Buffalo, N. Y.—It is rumored that Herbert J. Meyer, of the American Theatre Roof Garden, New York City, is to be associated with others in building a \$100,000 music-hall and roof-garden here, and is about buying a site.

F. H. Lovering has made plans for a three-sty brick apartment-house, to be built for Van Horn Ely, on Hudson St., opposite Plymouth Ave., at a cost of \$17,000.

John W. Gibbs will build 3 two-sty frame dwellings, to cost \$17,000, at 931, 933 and 937 Elmwood Ave.

George J. Metzger has plans for a six-sty brick building, to be put up on the west side of Pearl St., between Eagle and Court Sts., for Philip Becker & Co., wholesale grocers. It will be 60' x 117'.

Cambridge, Mass.—J. Warren Bailey will remodel the building at the corner of Dover St. and Massachusetts Ave., North Cambridge, at a cost of \$10,000.

Chicago, Ill.—Pridmore & Stanhope are making plans for two apartment-houses to be built on the South Side. The largest will be of steel skeleton construction, fireproof, six stories high, to cost \$130,000. The other will be four stories high, of pressed brick and stone, with tile roof, and cost \$75,000.

The Metropolitan Club is to build a three-sty club-house, to cost about \$20,000, at the corner of Jackson Boulevard and Irving Ave., from plans by J. W. Kenevel.

Cincinnati, O.—S. Hannaford & Sons are about to call for bids for remodeling the Music-hall, at an estimated cost of \$150,000.

Clifton Heights, Pa.—Frank Riggs, of Philadelphia, has been awarded contract for the Astronomical Observatory for the University of Pennsylvania, on the Reece Hall farm, cor. Cedar Lane and West Chester Road.

Covington, Ga.—A brick school-house will be built.

Duluth, Minn.—The Common Council is examining plans for a combined market-house and Armory.

Elizabeth, N. J.—Broad St., No. 126, a two-sty stone and brick dance hall, 38' x 70', tin roof, will be built; about \$30,000; own., Chas. Russ; arch., J. O. Oakley.

Essexington, Pa.—Contractor Joseph Seal, of Media, will put up a fine dwell.

Fargo, N. D.—A \$10,000 brick building for a county hospital and poor-house is to be built.

Hartford, Conn.—A. W. Seville will build a house, to cost about \$15,000, on Farmington Ave.

Hoboken, N. J.—The Public Library, to be built from A. Beyer's design, will be three stories high, of brick, limestone and terra-cotta, and is to cost about \$50,000. Bids will soon be asked for.

Holyoke, Mass.—St. Paul's Episcopal parish will consider the question of building a new church. If it is put up, it will be of stone and cost about \$50,000.

Kennett Square, Pa.—A dwell. will be built on Willow St. for James Fagg.

The Bayard Taylor Memorial Library Association have decided to have the library building built at once.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

La Salle, Ill.—The Illinois Central R. R. Co. will build a steel bridge across the Illinois River, at a cost of \$1,000,000.

Lowell, Mass.—Warren Sherburne, of Lexington, has bought the old City-hall building and intends to add two stories to it and convert it into a mercantile structure. The present building is of brick, three stories high.

Morton, Pa.—Ground has been broken for a double frame dwell., on Taylor Ave., for Sylvester Garrett. Patrick Kelly will have a dwell. built on School St.

Newark, Del.—There is a rumor afloat of the organ company, whose factory was destroyed by fire at Hagerstown, Md., locating at this place.

New Haven, Conn.—L. W. Robinson is at work on plans for a large stone and brick or stone and shingle house, to cost from \$40,000 to \$50,000, for Wm. Kendall, President of the Quinnipiac Brewing Co.

New York, N. Y.—George Hill and Thornton F. Turner are making plans for John B. Ireland, for an eight-sty warehouse to replace the collapsed building at 3d St. and West Broadway. Cost to be about \$100,000.

The general contract for the new west wing for the Museum of Natural History has been given to Thomas Cockerill & Son, at \$344,900.

Norristown, Pa.—The corner-stone of the First Baptist Church has been laid. Material, blue stone. The Directors of the Charity Hospital are trying to secure contributions for building an additional ward.

North Attleboro, Mass.—The town has voted to build a six-room brick grammar school-house, to cost \$25,000. F. G. Sandham is Chairman of Board of School Committee.

Olean, N. Y.—George J. Metzger, of Buffalo, has prepared plans for a frame dwell., to cost between \$8,000 and \$10,000, and to be built on Union St. for L. C. Wilson.

Portsmouth, N. H.—It is proposed to build an engine-house at the West End.

Selma, Mass.—John M. Savage, of Everett, will build three summer cottages on land lately bought by him.

Sing Sing, N. Y.—Renwick, Aspinwall & Renwick are making plans for a two-sty frame summer-home for children, 48' x 77', to cost about \$7,000.

Springfield, Mass.—Gardner, Pyne & Gardner will be the architects of the city market.

St. Louis, Mo.—It is said that plans have been made for a \$200,000 building for the Southwest Turn Verein.

Washington, D. C.—Several new school-houses are recommended by the School Board to be built, and additions to some of the present ones are desired.

Extensive alterations are to be made to Grace Baptist Church, 9th St. and North Carolina Ave., S. E., from plans by W. J. Palmer.

West Haven, Conn.—Brown & Van Beren have plans in hand for a \$7,000 dwell. to be built on Elm St., for Albert E. Pond, Superintendent of the Winchester Ave. R. R. Co.

Winchester, Mass.—John S. Wheeler, of Boston, will build a two-flat house on Black Horse Terrace.

ALTERATIONS AND ADDITIONS.

Boston, Mass.—North St., No. 240, Ward 6, alteration to three-sty brick building, pitch roof; \$4,000; own., Adolarata Russo; arch., West & Granger; not let.

Brooklyn, N. Y.—Second St., n s, 250' e 6th Ave., three-sty and basement brick school-house, 80' x 63' x 127', four-sty brick extension, 112' x 81' 6" x 68', to be added and other alterations made; \$54,736;

BUILDING INTELLIGENCE.

(Alterations and Additions Continued.)

own., Board of Education, 131 Livingston St.; arch., J. W. Naughton, 131 Livingston St.; bld., F. J. Kelly & Son, 245 Garfield Pl.

McDougal St., n e cor. Rockaway Ave., three-sty and basement brick school-house, 120' x 70' x 100', three-sty and basement brick extension, 34' x 51' x 72' 6", to be added, and other alterations made; \$41,481; own., Board of Education, 131 Livingston St.; arch., J. W. Naughton, 131 Livingston St.; bld., F. J. Kelly & Son, 245 Garfield Pl.

Ninety-fifth St., s e cor. 4th Ave., one-sty frame church, 36' x 96', one-sty frame extension, 8' 6" x 9', to be added and other alterations; \$12,000; own., Board of Education, 131 Livingston St.; arch., J. W. Naughton, 131 Livingston St.; bld., F. J. Kelly & Son, 245 Garfield Pl.

Bedford Ave., s w cor. Bergen St., three-sty brick stable, 50' x 10', one story to be added; \$4,500; own., Pearce & Smith, on premises; arch., J. G. Glover, 186 Remsen St.

Montrose Ave., s s, 70' e Graham Ave., 2 three-sty brick dwells., 27' 11" x 68' 10", and 26' 9" x 49' 10", one story to be added to each building and internal alterations made; \$5,000; own., M. Ibert, Bushwick Ave. and Hart St.; arch., Th. Engelhardt, 905 Broadway.

Fulton, Court and Jerusalem Sts., four-sty marble City-hall, 168' x 100', cupola to be added on top and internal alterations to be made; \$190,000; own., City of Brooklyn; arch., Griffith & Stoughton, 96 Fifth Ave., New York City.

Chicago, Ill.—D. McGann, one-sty brick addition, 767 Twenty-second St.; \$3,000.

F. Wettberg, three additional brick stories, 144 Oak St.; \$3,500.

Red Bank, N. J.—One-sty addition, 46' x 96'; cost about \$2,500; own., The Roberts Safety Water Tube Boiler Co.; arch., Fred M. Trux.

St. Louis, Mo.—Two-sty addition to dwell., w s Taylor St., bet. Greer and Elmbank Sts.; \$3,500; own., C. W. Cole; bld., Munch Con. Co.

Alteration to dwell., n s Pine St., bet. Vandeventer and Spring Sts.; \$5,500; own., M. P. Munton; sublet.

APARTMENT-HOUSES.

Boston, Mass.—Columbus Ave. Extension, brick office and apartment building; \$12,000; own., F. J. Hentzel; arch., W. W. Dinamo.

Warren St., No. 30, brick store and apart.; \$14,000; own., Selma Gutton; bld., M. Gutton.

Buffalo, N. Y.—East Balcom St., cor. Masten St., three-sty brick apart.; \$30,000; own. and bld., Wm. M. Luther.

Chicago, Ill.—F. A. Allen two-sty brick flats, 2034 Jackson Boulevard; \$3,500.

T. Jubb, two-sty brick flats, 720 Flournoy St.; \$3,000.

Samuel Hughes, two-sty brick flats, 664 Ridgeway Ave.; \$3,000.

Samuel Hughes, two-sty brick flats, 667 Ridgeway Ave.; \$3,000.

Geo. Tyson, three-sty brick flats, 356 Hermitage Ave.; \$4,000.

Wm. J. Wolf, two-sty brick flats, 939 St. Louis Ave.; \$4,000.

D. D. Healy, 2 three-sty brick flats, 592-94 Fairfield Ave.; \$10,000.

I. C. Saxe, 2 two-sty brick flats, 1222-24 Fremont St.; \$5,000.

I. C. Saxe, 2 two-sty brick flats, 1222-24 Wilton Ave.; \$5,000.

I. C. Saxe, 2 two-sty brick flats, 1222-24 Sheffield Ave.; \$5,000.

Carl Engel, two-sty brick flats, 886 Twenty-first St. Pl.; \$3,500.

Anna H. Griffin, two-sty brick flats, 2131 Jackson St.; \$3,000.

Mrs. J. Bowler, two-sty brick flats, 593 Central Park Ave.; \$6,000.

John J. Magher, two-sty brick flats, 304 Laurel Ave.; \$3,000.

N. E. Nelson, three-sty brick flats, 593-95 Orchard St.; \$12,000.

W. Augustin, three-sty brick flats, 4450 Calumet Ave.; \$5,500.

R. Kleinofen, three-sty brick flats, 206 Fremont St.; \$6,500.

S. Springer, three-sty brick flats, 422 Winchester Ave.; \$5,000.

Garner Bros., 4 three-sty brick flats, 4720-26 Calumet Ave.; \$3,800.

W. H. Eppley, 3 two-sty brick flats, 6027-29 Green St.; \$10,000.

L. P. Anderson, three-sty brick flats, 1806 North Halsted St.; \$4,500.

O. Brahan, two-sty brick flats, 1911 Polk St.; \$3,500.

Brisch Bros., two-sty brick flats, 602 South Homan Ave.; \$5,500.

F. C. Mehlhorn, two-sty brick flats, 6424 Ingleside Ave.; \$4,500.

J. C. Chapick, three-sty brick flats, 5355 Prairie Ave.; \$12,000.

Thos. O'Brien, three-sty brick flats, 175 North Paulina Ave.; \$5,000.

Teofil Wesolowski, two-sty brick flats, 252 Armitage Ave.; \$3,800.

Mrs. Annie Olson, two-sty brick flats, 894 One Hundred and Nineteenth St.; \$3,000.

L. Brooks, five-sty brick apartment-building, 3600 Wabash Ave.; \$125,000.

M. O'Sullivan, 4 two-sty brick flats, 6607-15 Vernon Ave.; \$16,000.

St. Louis, Mo.—Two adj. flats, n s Maffit St., bet. Taylor and Marcus Sts.; \$4,000; own., Thos. Horn.

bld., Jas. Torrence.

Two two-sty flats, n s Cherokee St., bet. Michigan and Minnesota Sts.; \$3,700; own., Chas. Meyer;

bld., H. Erdman.

Two-sty flats, n s Cote Brillante St., bet. Whit-

tier and Goode Sts.; \$4,000; own. and bld., Julian

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(Apartment-Houses Continued.)

Three two-sty flats, s s Rutgers St., bet. Ewing and Montrose Sts.; \$8,000; own., Antony O. Boyle; bld., E. J. Moran.

Six two-sty flats, e s Garfield St., bet. Cass and Thomas Sts.; \$10,000; own. and bld., Pierre Nagle.

Worcester, Mass. — High St., eight-sty brick apartment-block; own., A. F. Whittemore; arch., Barker & Nourse.

CHURCHES.

Boston, Mass. — Virginia St., near Dudley St., Ward 18, one-sty brick church, 50' x 80', pitch roof; own., Upham's Corner Universalist Church; bld., C. A. Dodge & Co.

EDUCATIONAL.

Pittsfield, Mass. — Two-sty brick school, 70' x 90', pitch roof; \$30,000; own., City of Pittsfield; bld., Dodge & Devine; arch., Frank Irving Cooper, 53 Devonshire St., Boston.

FACTORIES.

Brooklyn, N. Y. — Coney Island Ave., w s, 180' s Ave. B one-sty frame factory, 50' x 100', felt roof; \$4,000; own., A. M. Stratton, 241 Garfield Pl.; arch., Wm. M. Gallagher, Surf Ave.; bld., Gallagher & Stratton, Surf Ave.

St. Marks Ave., n s, 170' e Underhill Ave., three-sty brick factory, 54' x 115', gravel roof; \$13,500; own., Davis & Quirk, 408 Bleecker St., New York City; arch., Frank Fowler, 222 Madison St.

Chicago, Ill. — Wells, French Co., one-sty brick foundry, 1107-35 South Wood St.; \$12,000.

John Mohr & Son, one-sty brick boiler-house, 96th St.; \$35,000.

Paul Pohl, three-sty and one-sty brick machine and boiler-house, 31 Cooper St.; \$7,000.

New York, N. Y. — Fifty-seventh St. to Fifty-eighth St., 400' East 12th Ave., one-sty brick and iron workshop, 50' x 200', 28' high, flat tin roof; \$12,000; own., The Eastman Co., 59th St. and 12th Ave.; bld., Marc Edlitz & Son, 480 Fifth Ave.

Fifty-eighth St., n s, 200' w 10th Ave., four-sty brick factory, 50' x 75', 50' high, flat felt and gravel roof; \$25,000; own., Wm. & A. Zinsser, William St.; arch., De Lemos & Cordes, Fulton Building, Fulton and Nassau Sts.

Philadelphia, Pa. — Willow and Eighth Sts., four-sty brick factory and warehouse, 55' x 175'; estimated cost \$35,000; own., Buck & Son; arch., Stearns & Castor, 4642 Frankford Ave., Frankford; con., Chas. McCaul, 10 North 11th St.

St. Louis, Mo. — Four-sty factory, n s Morgan St., bet. 15th and 16th Sts.; \$14,000; own., Dozier Bakery Co.; bld., A. Wind.

Waterbury, Conn. — Five-sty brick factory, 35' x 185'; own., The Waterbury Mfg. Co.; bld., W. M. Hurlbut and G. S. Chatfield; arch., Theo. B. Peck.

HOUSES.

Atlantic City, N. J. — Oriental and Connecticut Aves., 2 four-sty dwells, 15' x 42'; own., Wm. Smith.

North Texas Ave., No. 28, two-sty cottage, 18' x 40'; own., D. G. Smith.

North New Hampshire Ave., four-sty cottage, 18' x 42'; own., Wm. Wicks.

North Chelsea Ave., No. 20, three-sty cottage, 18' x 42'; own., R. S. Ireland.

North Chelsea Ave., No. 22, four-sty cottage; own., Julian Ireland.

North Missouri Ave., No. 7, three-sty cottage, 18' x 42'; own., Joseph E. Len.

Boston, Mass. — East Third St., near L St., Ward 14, frame dwell, 23' x 25'; own., G. H. Rogers; bld., C. H. Delano.

BUILDING INTELLIGENCE.

(Houses Continued.)

Brentwood St., No. 54, Ward 25, frame dwell, 25' x 31'; own., John Davenport; bld., C. H. Hampton.

Cupen St., near Norfolk St., Ward 24, frame dwell, 23' x 30'; own. and bld., J. C. Rockwood.

Centre St., near Nipon St., Ward 24, 2 two-sty frame dwells, 28' x 45', pitch roofs; own. and bld., John A. Burnham.

Tuttle St., near Savin Hill Ave., Ward 20, 3 frame dwells, 23' x 34'; own. and bld., Joseph H. Beale.

Edmon St., near Dorchester Ave., Ward 24, two-sty frame dwell, 24' x 31', pitch roof; own., Chas. E. Gould; bld. and arch., A. Warren Gould.

Lawrie Ave., near Tucker St., Ward 24, three-sty frame dwell, 25' x 60', flat roof; own., John J. Raftery; bld., Wm. P. Lindsey.

Armandine St., No. 51, three-sty frame dwell, 25' x 62', flat roof; own. and bld., Jas. F. Smith.

Talbot Ave., Ward 24, two-sty frame dwell, 40' 6" x 29' 6"; own. and bld., H. M. Wallis.

Templeton St., near Adams St., Ward 24, frame dwell, 28' x 35', own., Margaret Barston; bld., Howard Bros.

Townsend St., near Harrisoff St., Ward 21, two-sty frame dwell, 32' x 45', pitch roof; own., C. T. Schubarth; bld., Jos. A. Baker.

Montmorency Ave., near Tower St., Ward 1, two-sty frame dwell, 35' x 30', hip roof; own., Mabel M. Danforth; bld., E. T. Danforth.

Wentford St. and Frederick Terrace, Ward 24, 4 frame dwells, 20' x 20' 6"; own. and bld., F. Rockwell.

Mozart St., near Chestnut Ave., Ward 22, three-sty frame dwell, 24' x 44', flat roof; own., John J. Kinnan; bld., Wm. Tobin.

Nonantum St., near Tremont St., Ward 25, frame dwell, 26' x 39' 6"; own. and bld., Wm. Ritchie.

Paris St., Nos. 132-146, Ward 2, 8 three-sty frame dwells, each 21' x 45', flat roofs; own., G. W. Hargrave; bld., C. F. Hargrave.

Putnam Pl. and Roxbury St., Ward 18, three-sty frame dwell, 51' x 25', flat roof; own., F. P. Weston; bld., Barlow & Berry.

Hobart St., near Fanoull St., Ward 25, 4 two-sty frame dwells, each 28' x 40', hip roofs; own., Mrs. Ida P. Millure; bld., J. M. Millure.

Dadmalia St., Nos. 10-12, Ward 16, 2 three-sty frame dwells, each 22' 6" x 53', flat roof; own. and bld., George W. Johnson.

West Seventh St., No. 143, Ward 14, three-sty frame dwell, 25' 6" x 52', flat roof; own., Hannah W. Wayland; bld., H. S. & N. Clark.

Ferrin St. and Madison Ave., Ward 3, 2 three-sty frame dwells, each 22' 6" x 60' 8", flat roofs; own., John McNamara; bld., Wm. Mahoney.

Washington St., near Keyes St., Ward 23, three-sty frame dwell, 21' x 50', flat roof, own., Nathan Marshall; bld., F. W. Brown.

Circull St., near Washington St., three-sty frame dwell, 40' 4" x 32', flat roof; own., Malachi Shields.

Brooklyn, N. Y. — Tompkins Ave., n e cor. Lexington Ave., 2 four-sty brick dwells, 25' x 50' 6", tin roofs; \$16,000; own. and bld., M. Mulvihill, 835 Willoughby Ave.; arch., C. Infanger, Atlantic and Georgia Aves.

Bleecker St., n e, 425' e Evergreen Ave., three-sty frame dwell, 25' x 62', tin roof; \$4,800; own., Henry Roth, 1058 Broadway; arch., Henry Vollweiler, 483 Hart St.

Grove St., n s, 305' e Irving Ave., 5 three-sty brick dwells, 25' x 62', tin roofs; \$30,000; own., Aichmann & Dreher, 341 Grove St.; arch., D. Acker & Son, 752 Broadway.

Aberdeen St., n e cor. Bushwick Ave., one-sty frame dwell, 22' x 30', shingle roof; \$3,500; own., Wm. E. King, 18 Dodsworth St.; arch., E. & C. M. Rowley, 371 Fulton St.

Butler St., s s, 200' e Albany Ave., 9 two-sty frame

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(Houses Continued.)

dwell., 20' x 32', tin roofs; \$31,500; own.; Wm. E. King, 18 Dodsworth St.; arch., E. & C. M. Rowley, 371 Fulton St.

Aberdeen St., n s, 80' e Bushwick Ave., 4 two-sty frame dwells, 21' 6" x 42', tin roofs; \$10,000; own., W. E. King, 18 Dodsworth St.; arch., E. & C. M. Rowley, 371 Fulton St.

New Utrecht Ave., w s, 89' n 50th St., two-sty frame dwell, 30' x 55', tin roof; \$3,100; own., E. Sands, 53th St., near 15th Ave.; arch., W. B. Pays, 115th Ave.; bld., E. Kehler, New Utrecht Ave.

Franklin St., e s, 41' 8" s Java St., 3 four-sty brick dwells, 27' 8" x 53' 6", tin roofs; \$35,000; own., S. E. Buckhout, White Plains; arch., C. J. Leonardt, 68 East 120th St.

Sutton St., e s, 270' 9" n Driggs Ave., 3 three-sty frame dwells, 25' x 60', gravel roofs; total cost \$14,100; own., O. W. Humphrey, 40 Driggs Ave.; arch., P. Tillion, 209 Manhattan Ave.

Cleveland St., e s, 320' n Arlington Ave., two-sty and attic frame dwell, 30' x 35', shingle roof; \$3,500; own., Mrs. W. E. Franke, 966 Jefferson Ave.; arch. and bld., Alex. Brewer, Union Course, L. I.

Bath Ave., n s, 30' w Bay 19th St., two-sty frame dwell, 30' x 50', tin roof; \$3,500; own., Staylor Estate, Bath Beach; arch., C. Schubert, Van Pelt Manor; bld., E. G. Vail, Jr., 732 Halsey St.

Metropolitan Ave., n s, 146' w Wythe Ave., two-sty brick dwell, 25' x 60', gravel roof; \$3,000; own., Otto C. Kraus, 55 Driggs Ave.; arch., P. Tillion, 209 Manhattan Ave.

Hancock St., n s, 100' w Howard Ave., 5 two-sty and basement brick dwells, 18' 4" x 45', tin roofs; \$22,500; own., Daniel McDicken, 235 Sumpter Ave.

Bushwick Ave., e s, 50' n Granite St., 2 three-sty frame dwells, 25' x 65', tin roofs; \$8,000; own. and bld., G. D. Meyran, 16 Schaffer St.; arch., W. B. Wills, 504 Hart St.

State St., n s, 205' 41" e Nevins St., 6 four-sty brick dwells, 19' 9" x 65', tin roofs; \$48,000; own. arch. and bld., P. Larsen, 377 First St.

Penimore St., s s, 160' w Nostrand Ave., three-sty frame dwell, 20' x 55', tin roof; \$4,000; own., arch. and bld., J. C. Halstead, 185 Clarkson St.

Jerome St., w s, 175' s Arlington Ave., two-sty and attic frame dwell, 22' x 34', shingle roof; \$3,000; own. and bld., John C. Smith, Jerome St., nr. Fulton St.; arch., Chas. Infanger, Georgia and Atlantic Aves.

Stanhope St., s s, 200' e Irving Ave., 4 three-sty frame dwells, 25' x 57', tin roofs; \$12,000; own., Seligman & Seerman, 128 Ralph St.; arch., M. J. Schmolheiser.

Bay Twenty-fifth St., w s, 45' n Bath Ave., one-sty brick dwell, 60' x 50' 6", slate roof; \$7,500; own., T. McTigh, Bath Beach; arch., Yoest & Packard, Columbus, O.; bld., James McGraw, Bath Beach.

Hamburg Ave., cor. Grove St., 4 four-sty brick dwells, 25' x 65', tin roofs; \$24,000; own., Estate of C. Moll, 975 Broadway; arch., Chas. Neumayer, 1165 Myrtle Ave.

Granite St., n s, 200' e Broadway, 3 three-sty brick dwells, 26' 8" x 63', tin roofs; \$15,000; own. and bld., Chas. Welcher, 350 Evergreen Ave.; arch., B. Finkensieper, 93 Broadway.

(Houses Continued.)

Douglas St., n s, 140' w Franklin Ave., four-sty brick dwell., 20' x 60', gravel roof; \$9,000; own. A. Trombette, Walworth St.; arch., J. G. Conneal, 4, 5 Court St.

Park Pl., s s, 21' x 80' e Carlton Ave., 2 four-sty brick dwell., 21' x 60', tin roof; \$16,000; own. arch. and bld., J. J. Gilligan, 188 Park Pl.

East Twenty-eighth St., 140' s Ave. C, two-sty and attic frame dwell., 25' x 32', shingle roof; \$3,000; own. and bld., J. C. Elliott, 228 East 28th St.; arch., J. A. Davidson, 186 Remsen St.

Decatur St., s s, 200' e Howard Ave., 2 two-sty brick dwell., 20' x 45', tin roofs; \$9,000; own. and arch., C. F. Naughton, 1032 Gates Ave.

Eighty-second St., s s, w cor. 11th Ave., one-sty brick dwell., 38' x 41', shingle roof; \$7,500; own., W. Johnson, 823 St.; arch., Parfitt Bros., 26 Court St.; bld., J. McKane, Grave end.

Chicago, Ill.—Jno. B. Allen, three-sty brick dwell., 1223 Washington Boulevard; \$18,000.

Judge Gleason, two-sty brick dwell., 3827 Michigan Ave.; \$12,000.

W. H. Colvin, Jr., 17 two-sty brick dwell., 65th St. and Woodlawn Ave.; \$70,000.

E. A. Boydell, 3 two-sty brick dwell., 552-56 Forty-fifth St.; \$15,000.

W. S. Warren, two-sty frame dwell., 2179 Sheridan Road; \$8,000.

C. W. Lasher, 10 two-sty brick cottages, 3611-18 Calumet Ave.; \$20,000.

E. W. Vogt, two-sty brick dwell., 6444 Greenwood Ave.; \$4,000.

J. A. Bryan, two-sty frame dwell., 2545 Magnolia Ave.; \$4,500.

F. L. Chapman, 3 two-sty brick dwell., 14-18 Arlington Pl.; \$8,000.

E. M. Wickersham, two-sty frame dwell., 2413 North 43d St.; \$4,000.

Allan L. Reid, 8 one-sty brick cottages, 730-30 Monticello Ave.; \$8,000.

Cottage City, Martha's Vineyard, Mass.—Ten frame cottages, 28' x 40'; own. Lagoon Heights Co.; arch. Forbush & Hathaway, 6 Beacon St., Boston; not let.

Dayton, O.—Salem St., cor. Prospect St., stone dwell.; \$25,000; own. Theo. Fleckart; arch., Williams & Andrews.

Detroit, Mich.—A. G. Schmoock, frame dwell., 264 McClellan Ave.; \$3,000.

W. W. Blessed, three-sty double brick dwell., 33-35 Selden Ave.; \$9,000.

Tuller & Van Huesen, 3 brick dwell., 40, 60, 70 Virginia Ave.; \$18,000.

Chevilot & Esper, two-sty frame dwell., 241 Marston Ct.; \$3,000.

H. W. Holcomb, two-sty brick dwell., 45 Josephine Ave.; \$5,000.

J. D. Seovel, two-sty brick dwell., 1093 Boulevard; \$3,600.

Duluth, Minn.—Piedmont Ave., brick and stone dwell., 28' x 40'; \$5,000; own. E. A. Mears; arch., Hill & Welbank.

East Sixteenth Ave. and First St., frame dwell., 30' x 54'; \$6,500; own. Judge D. A. Dickinson; bld., McLeod & Campbell; arch., Traphagen & Fitzpatrick.

East Lexington, Mass.—Two-sty frame dwell., 40' x 62', hip roof; own. Caroline Wellington; bld., A. Johnson & Son; arch., Willard M. Bacon, Boston.

Englewood, N. J.—Two-and-one-half-sty frame dwell., 25' x 38'; cost about \$3,000; own. M. F. Vanderbeck; arch., Boehlen & Vanderbeck.

Everett, Mass.—Baldwin Ave., two-sty frame dwell.; own. G. K. Nuttall.

Valley St., two-sty frame dwell.; own. G. K. Nuttall.

Humphreys St., three-sty frame dwell.; own. Marcia E. Pettigill.

Ashton St., two-sty frame dwell.; own. Jas. F. Faulkner.

Beacham St., two-sty frame dwell.; own. John G. Poingdester.

Edith St., two-sty frame dwell.; own. Robt. Stevenson.

Francis St., lot No. 59, two-sty frame dwell.; own. Eliza M. Hunt.

Harrisburg, Pa.—Pair of three-sty twin dwell., brick and cut stone; own. Herman P. and Wm. P. Miller; arch., W. C. Jr., & T. B. Pritchett, 424 Walnut St., Philadelphia.

Hartford, Conn.—Anasam St., brick dwell.; \$6,000; own. Thomas Monahan; arch., C. H. Cullen; own. Wm. S. Morris.

Collins St., s s, two-sty frame dwell., 38' x 24'; own. M. A. Norton.

Sargeant St., two-sty frame dwell.; own. H. P. Fox.

Wethersfield St., No. 111, two-and-one-half-sty brick dwell., 39' x 29' x 43' 29'; own. Thos. Monahan.

Park St., three-sty brick dwell., 41' 09' x 51' 09'; own. Mrs. G. Saubert.

Hamilton St., 4 two-and-one-half-sty frame dwell., each 42' 09' x 25'; own. Wm. F. O'Neil.

May St., two-and-one-half-sty frame dwell., 34' x 51' 09'; own. Geo. Calder.

My St., two-and-one-half-sty frame dwell., 34' x 51' 09'; own. Archibald Miller.

Hamilton St., two-sty frame dwell., 20' x 21'; own. Saml. Clark.

Babcock St., three-sty brick dwell., 41' 49' x 31' 09'; own. Mrs. Caroline Dwyer.

Islesboro, Me.—Summer house; \$4,000; own. Rev. Leighton Parks, Boston, Mass.; bld. W. H. Glover Co., Rockland.

Lynn, Mass.—Hudson St. and Broadway, two-sty frame dwell., 41' x 17'; own. Lewis C. Gorton; bld., J. F. Besson; arch., A. W. Call.

Fayette Pl., No. 14, frame dwell., 38' x 52' 60' own. Sewall Clark; bld., Geo. W. Foster; arch., Penn Varney.

Houghton St., frame dwell., 26' x 35'; own. Joseph Kennerson; bld., A. A. Robinson.

Rock Ave., two-and-one-half-sty frame dwell., 27' x 47'; own. Mrs. Ellen Curran; bld., Wm. H. Smith; arch., H. K. Wheeler.

Cottage St., two-and-one-half-sty frame dwell., 26' x 38'; own. James Barry; bld., W. W. Shillington.

Pinkens St., two-and-one-half-sty frame dwell., 26' x 38'; own. Thos. Clancy; bld., Alfred Audet.

Medford, Mass.—Hall Ave., two-and-one-half-sty frame dwell., 56' x 54', gambrel roof; own. Joseph A. Chapin; arch., Willard M. Bacon, Boston.

Minneapolis, Minn.—South Second Ave. and Thirty-third St., frame dwell., \$6,000; own. W. O. Clark.

(Houses Continued.)

Lowry Hill, two-and-one-half-sty frame dwell., 35' x 54'; \$7,500; own. T. F. Hurley; arch., F. A. Clark.

North Twenty-third Ave. and Dupont St., two-sty frame dwell., 24' x 37'; own. and bld., Geo. M. Bleeker.

Mt. Vernon, N. Y.—Two-and-one-half-sty frame dwell.; \$5,000; own. Jones; arch., W. H. F. Horsfall.

Two-and-one-half-sty frame dwell.; \$4,500; own. J. Henry Neale; arch., W. H. F. Horsfall.

South Fifth Ave., two-and-one-half-sty frame dwell.; \$5,500 each; own. Saunders; arch. and bld., Jenks & Plume.

New Britain, Conn.—Summer St., brick dwell., 33' x 48'; own. Alonzo McManus.

Dwight Ct., 3 frame dwell.; own. W. P. Steele.

Fairview and North Hanley Sts., 3 frame dwell.; own. C. E. Steele.

Greenwood St., frame dwell., 31' x 36'; own. Fred Rosenberg.

Kelsey St., frame dwell., 26' x 32'; own. George Olsen.

Meadow Road, frame dwell., 28' x 40'; own. Oscar Doer.

Clark St., frame dwell., 30' x 50'; own. Thos. Mc.us.

New Haven, Conn.—Elm St., No. 905, frame dwell., 25' x 45'; \$3,500; own. James Monro.

Livingston St., No. 51, frame dwell.; \$3,500; own. J. F. Post.

Bishop St., No. 65, frame dwell., 34' x 57', and barn, 20' x 35'; \$6,000; own. A. D. Kidinger.

Ashmun St., Nos. 18-22, brick block of 3 dwell., 50' x 36'; \$4,000; own. James H. Wordhouse.

Edgewood Ave., frame dwell., 28' x 51'; \$3,800; own. Chas. Whitaker.

New York, N. Y.—Seventy-fourth St., n s, 58' 11 1/2' East Riverside Drive, four-sty brick dwell., 22' x 59', 52' high, flat tin roof; \$25,000; own. Norman J. Murray, 101 Willow St., Brooklyn; arch., C. P. H. Gilbert, Broadway.

Seventy-fourth St., 29' 11 1/2' e Riverside Drive, five-sty brick dwell., 30' x 61', 66' high, flat tin roof; \$40,000; own. W. C. Adams, n e cor. 74th St.; arch., C. P. H. Gilbert, 18 Broadway.

West Seventy-fourth St., No. 319, four-sty brick dwell., 25' x 50', 32' high, flat tin roof; \$28,000; own. E. M. Stiger, 323 State St., Brooklyn; arch., C. P. H. Gilbert, 18 Broadway.

One Hundred and Eighty-seventh St., n w cor. 11th St., 6 three-sty brick dwell., 34' 10 1/2' x 100' x 38', 48' high, flat tin roofs; \$36,000; own. Isabella N. Leo, 413 West 154th St.; arch., John P. Leo, 2 East 126th St.

One Hundred and Fifty-sixth St., s s, 150' e Prospect Ave., three-sty stone and frame dwell., 21' x 60', 30' high, flat tin roof; \$4,000; own. Frederick McCarthy, 1019 East 162d St.; arch., W. C. Dickinson, 34 Ave. and 149th St.

Union Ave., w s, 236' e Boston Ave., three-sty brick dwell., 25' x 54', 38' high, flat tin roof; \$4,500; own. Geo. Spamer, 95 East 4th St.; arch., E. Glock, 77 East 10th St.

Jessup Pl., s s, 130' 10 1/2' n 170th St., three-sty brick and frame dwell., 22' x 42', 29' 60' high, flat tin roof; \$3,500; own. James H. Leddy, 343 West 145th St.; arch., W. A. Gorman, 1059 Ogden Ave.

One Hundred and Fifty-second St., s s, 300' w Courtlandt Ave., three-sty stone and frame dwell., 21' x 60', 35' high, flat tin roof; \$4,000; own. Chas. Dilz, 631 East 153d St.; arch., Michael J. Garvin, 3311 Third Ave.

Freeman St., s e cor. Bryant Ave., 6 three-sty stone and frame dwell., 20' x 38', 31' high, flat tin roofs; \$21,000; own. Robert Pickens, 1247 Clover St.; arch., Charles G. Clark, 719 East 177th St.

Southern Boulevard, w s, 100' n 167th St., three-sty stone and frame dwell., 20' x 34', 31' high, peaked tin roof; \$4,500; own. M. R. Dye, 114 East 127th St.; arch., John De Hart, 1637 Fox St.

One Hundred and Twentieth St., n s, 15' w Manhattan Ave., 6 four-sty brick dwell., 16' x 17' x 50' x 56', 45' high, flat tin roofs; \$108,000; own. Henry Gerkin, 43 West 113th St.; arch., John Haus, 141 Third Ave.

Seventy-eighth St., s s, 75' w West End Ave., 4 five-sty brick dwell., 18' 16', 20', 21' x 60', 5' high, flat tin roofs; \$44,000; own. W. E. Thompson, 215 Columbus Ave.; arch., J. W. Davidson, 60 West 75th St.

Seventy-seventh St., n s, 150' e Amsterdam Ave., 7 three-sty brick dwell., 17' 09' x 52', 45' high, flat tin roofs; \$105,000; own. James B. Gilie, 63 West 89th St.; arch., Neville & Bagge, 217 West 125th St.

Riverside Drive, n e cor. 74th St., four-sty brick dwell., 29' x 61', 56' high, peak clay tile and copper roof; \$80,000; own. Geo. H. Macy, 61 Park Ave.; arch., C. F. H. Gilbert, 18 Broadway.

Anthony Ave., w s, 51' n Berry St., 3 three-sty stone and frame dwell., 17' x 46', 25' high, flat tin roofs; \$7,000; own. John D. Beas, 35 Tremont Ave.; arch., Thomas S. Clark, 719 East 177th St.

Union Ave., e s, 50' n 152d St., three-sty brick dwell., 22' x 54', 44' high, flat and mansard, tin and slate roof; \$9,000; own. Elmina M. Dickerson, 1034 East 156th St.; arch., W. C. Dickinson, 34 Ave. and 49th St.

Tremont Ave., w s, 335' e Harrison Ave., three-sty stone and frame dwell., 19' x 42', 23' high, peaked shingle roof; own. A. James Fale, 158 West 30th St.; arch., Thos. S. Clarke, 719 East 177th St.

Prospect Ave., e s, 600' n Samuel St., 2 three-sty stone and frame dwell., 16' x 60', 35' high, flat tin roofs; \$9,000; own. Maria Fischer, 1830 Franklin Ave.; arch., Arthur Bochner, 4019 Third Ave.

Arthur Ave., e s, 350' s Kingsbridge Road, three-sty brick and frame dwell., 21' x 42', 27' high, flat tin roof; \$3,500; own. Thos. and Mary Roberts, 1226 Arthur Ave.; arch., Wm. H. Hopkins, 70 East 123d St.

Ocean City, N. J.—Three-sty frame cottage; own. and bld., Jno. Airey, Chestnut and 20th Sts., Philadelphia; arch., Robert A. Pitts, 224 South 3d St., Philadelphia.

Philadelphia, Pa.—Ripka Ave., s e cor. Washington Ave., 3 two-sty brick dwell., 16' x 39'; con. Wm. Kelly.

Almond St., e s, s Buckins St., 2 two-sty brick dwell., 16' x 39'; con. Lewis Ahler.

East Washington Lane, n Hancock St., 28 three-sty brick dwell., 18' x 50'; own. Eliwood Hallowell.

Jefferson St., cor. Wood St., 2 two-sty brick dwell., 15' 11 1/2' x 48'; con. Jno. C. Buchanan.

Wingohocking St., n s, e 16th St., 4 two-sty brick dwell., 14' x 37'; own. W. E. Olsen & Co.

(Houses Continued.)

Shamokin St., s s, e 23d St., 2 two-sty brick and brownstone dwell., 17' x 52'; own. David Carrick.

James St., e s, n Frederick St., 2 two-sty brick dwell.; own. J. F. Richards.

Fifteenth St., w s, above Tioga St., 3 three-sty brick and brownstone dwell.; own. Geo. B. Tull.

Hancock St., e Washington Lane, 3 three-sty brick dwell., 18' x 50'; own. Eliwood Hallowell.

Morton St., near East Washington Lane, 3 three-sty brick dwell., 18' x 50'; own. Eliwood Hallowell.

Penn St., e Ross St., 4 three-sty brick dwell., 15' x 43'; own. and bld., H. C. Wetherstine.

Gaul St., n Vienna St., three-sty brick dwell., 17' x 46'; con. Frank Dietrich.

Greenwood Ave., w 7th St., two-sty brick dwell., 12' x 30'; own. Albro Clem Elevator Co.

Forty-first St., w s, n Westminster Ave., 5 three-sty brick dwell., 16' x 54'; estimated cost \$4,500 each; own. and con., Frank E. Leo.

Green St., No. 2112, three-sty brick and English redstone dwell., 16' x 64'; con. Harry D. Saunders.

Wahart St., s s, e E St., 32 two-sty brick dwell., 14' x 36'; own. and con., Mills and Rawlins, 58 North 4th St.

Seventy-second St., s e Gray's Ave., two-sty brick dwell., 18' x 44'; own. and bld., Geo. A. Wiley.

Bastleton Pike, near Sandford, frame dwell., 20' x 48'; con. Israel Knight.

Wellington St., cor. Edgemont St., 14 two-sty brick dwell., 14' x 42'; own. McBride, Hamilton & Bechtel. The operation will involve an outlay of \$22,400.

Porter St., n s, e Watts St., 2 three-sty Pompeian brick dwell., 15' x 54'; own. and con., John C. Gallagher, 1741 Moore St.

Ontario St., s w cor. Broad St., 2 three-sty brick and brownstone dwell., 17' x 70'; con. David N. Stroud.

Cambria St., n s, bet. 12th and Camac Sts., 10 three-sty brick dwell., 16' x 53'; own. and bld., Geo. M. Daues.

Dickinson St., s w cor. 25th St., three-sty stone and brick dwell., 16' x 40'; also on 25th St., two-sty brick stable, 16' x 22'; con. Jno. Devlin, 1008 South 46th St.

Hartville St., s e Clearfield St., 17 two-sty brick dwell., 14' x 25'; con. J. Marsch, 801 West Lehigh Ave.

Holly St., w s, above Ogden St., 2 two-sty brick dwell., 18' x 54'; con. Harry P. Anderson.

Arnold St., e and w s, above Cayuga St., 62 two-sty brick and brownstone dwell., 14' x 36'; cost about \$63,000; own. and bld., Jno. M. B. Morrow.

Lehman St., cor. Morris St., 2 three-sty brick dwell., 18' x 63'; con. Thos. M. Seeds, Jr., 1025 Kace St.

Wingohocking St., e 18th St., 4 two-sty brick dwell., 14' x 37'; own. W. J. Olsen & Co.

Thirty-two-and-one-half St., n York St., 32 two-sty brick dwell., 14' 3/4' x 35'; con. Stevenson Bros.

Pulaski Ave., n Bristol St., three-sty brick dwell., 17' x 46'; con. McLaughlin and McNamara.

Ritner St., w 12th St., 4 two-sty brick dwell., 16' x 48'; con. Thos. Boyle & Co.

Richmond Hill, N. Y.—Two two-sty brick dwell., \$16,000; own. Wm. Moght; arch., Frank Holmberg, 909 Broadway, Brooklyn.

Seymour, Conn.—Two-and-one-half-sty frame dwell., slate roof; \$17,500; own. W. H. H. Wooster; arch., W. H. Allen, New Haven; con. Beardsley Building Co., Shelton.

Somerville, Mass.—Crocker St., dwell.; own. and bld., J. G. Poingdester.

Highland Ave., near Willow St., 2 dwell.; own. E. G. White; bld., J. A. Crawford.

Preston St., dwell.; own. R. A. Souther; bld., J. A. Crawford.

Summer St., cor. Preston St., dwell.; own. R. A. Souther; bld., J. A. Crawford.

Dune St., dwell.; own. James Cotter; bld., Connelly.

Acorn St., near Central St., dwell. and stable; own. and bld., Oscar J. Lingley.

Sargent Ave., dwell.; own. and bld., J. R. McLellan.

Beacon St., near Kent St., dwell.; own. and bld., W. J. Edwards.

Crocker St., near Highland Ave., 2 dwell.; own. and bld., W. L. Glidden.

Hall Ave., No. 77, near Liberty Ave., dwell.; own. and bld., A. B. Lewis.

Crocker St., No. 6, near Highland Ave., dwell.; own. and bld., L. F. & W. M. Rice.

Wigglesworth St., near Pearl St., dwell.; own. and bld., H. A. Clary.

Hanson St., No. 141, frame dwell.; own. and bld., T. B. Blaikie.

Medford St., near Sycamore St., frame dwell.; own. Alice V. Hutchinson; bld., George E. Hutchinson.

West St., cor. Hawthorn St., frame dwell.; own. and bld., B. A. Rice.

Ibbettson St., near Craigie St., frame dwell.; own. and bld., J. W. Cullin.

Gorham St., near Joy St., frame dwell.; own. and bld., J. E. Crawford.

St. Louis, Mo.—Dwell., s s Westminster St., bet. Boyle and Whittier Sts.; \$5,000; own. and bld., A. K. Vickery.

Dwell., w s Portland Pl., bet. Thorby and Hamilton Sts.; \$3,500; own. R. L. Martin; bld., Cordell & Crawford.

Dwell., n s Cleveland St., bet. Spring and Vando Sts.; \$45,000; own. and bld., Chas. C. Helman.

Dwell., s s Euclid St., bet. Sabadie and Greer Sts.; \$3,000; own. H. Schriber; bld., C. M. Clark.

Dwell., s s Botanical St., bet. Klem and Thurman Sts.; \$3,000; own. E. Kriger; bld., J. Torrence.

Two two-sty dwell., 1 n s and 1 s s McPherson St., bet. Kingshighway and Lake; \$10,000; own. and bld., Thos. Flannery.

Two two-sty dwell., e s Compton St., bet. Sidney and Magnolia Sts.; \$3,000; own. S. Prag; bld., A. Dietz.

Two two-sty dwell., s s Page St., bet. Union and Belt Sts.; \$10,000; own. M. E. McMahon; bld., J. C. Spore.

Two-sty dwell., s s L'ndell St., bet. Taylor and Euclid Sts.; \$25,000; own. W. K. Donaldson; bld., Munch Con. Co.

Three-sty frame dwell., w s Belt St., bet. Bartmer and Chamberlain Sts.; \$7,000; own. Louis Chauvenet; bld., W. Machin.

Two-sty dwell., w s Boyle St., bet. Laclede and Pine Sts.; \$15,000; own. and bld., William H. Mitchell.

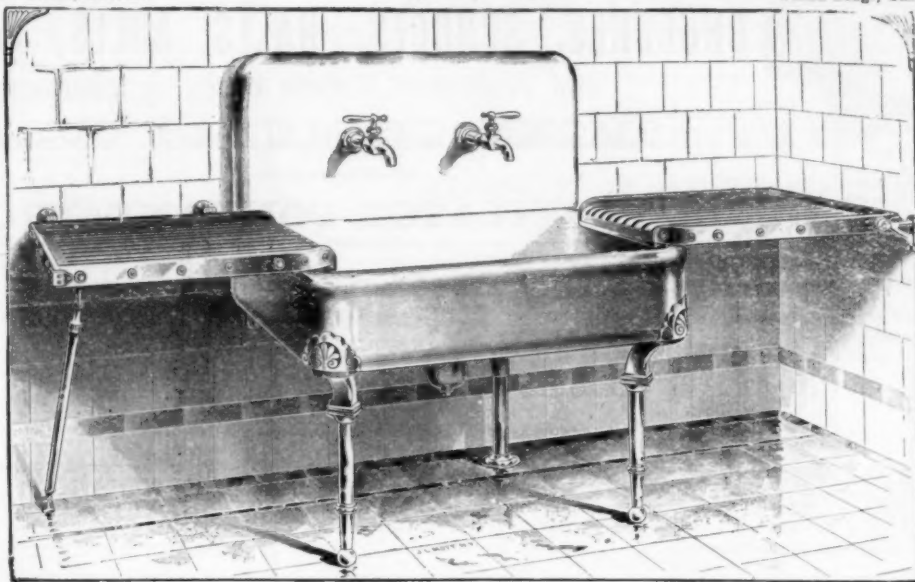
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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

BUILDING INTELLIGENCE.

(Warehouses Continued.)

Mrs. Sarah Pirie, six-sty brick warehouse, 102-4 Law Ave.; \$15,000.
A. T. & Santa Fe R. R., one-sty brick warehouse, 1632 Wentworth Ave.; \$4,000.
New York, N. Y. — Third Ave., Nos. 1479-1483, three-sty brick warehouse, 58' 7" x 90', 42' high, flat tin roof, \$15,000; own., Wm. Vogel, 27 East 72d St.; arch., Louis Korn, 621 Broadway.

MISCELLANEOUS.

Brooklyn, N. Y. — South Eleventh St., n s, 85' x Wythe Ave., eight-sty brick printing-house, 69' 10" x 93', gravel roof; \$60,000; own., McLaughlin Bros., 55 South 11th St.; arch., Bloodgood & Lund, 64 Cedar St., New York City.
Chicago, Ill. — Chas. Rohe, 2 two-sty brick music-halls, 1297 99 Fifteenth St.; \$14,000.
Detroit, Mich. — A. Chapoton, Jr., one-sty brick street car-house, 303 Holden Ave.; \$7,500.
J. Dumas & Co., one-sty brick street car-house, 1230 Russell St.; \$7,000.
Lynn, Mass. — Essex St., cor. Chestnut St., three-sty brick block, 60' x 90'; own., East Lynn Lodge I. O. O. F.; bld., T. F. Reynolds & Edw. D. Dearborn; arch., Pein Varney.
New Haven, Conn. — Putkin's Alley, brick building, 40' x 71'; \$8,000; own., W. H. Pitkin.
Chapel St., brick building, 20' x 48'; \$6,000; own., Quinipiac Brewing Co.
St. Louis, Mo. — Three-sty wood erecting-shops; \$15,000; one-sty foundry; \$8,000; two-sty frame machine-shop; \$10,000; n s Quincy bet. R. R. tracks and wharf; own., Whitman Agricultural Co.; sublet.
One-sty columbarium, w s Sublette St., s Arsenal; \$13,000; own., Missouri Crematory Association; bld., H. C. Spore.
Winthrop, Mass. — Two-sty frame building for terminal station, 135' x 42' 6", and wharf 187' x 150', pitch roof, own., Winthrop S. S. Co.; arch., Willard M. Bacon, Boston; not let.

PROPOSALS.

CREMATORY.

Proposals are wanted until October 26, for a crematory or garbage furnace. Address BOARD OF PUBLIC WORKS, City-hall, as above. 1034

MARBLE WORK FOR MASSACHUSETTS STATE-HOUSE EXTENSION.

OFFICE OF CHARLES BRIGHAM, ARCHITECT, 27 MT. VERNON ST., BOSTON, MASS. Sealed proposals will be received at this office until 12 M., Monday the 21st of October, 1895, for the interior marble work for the intermediate portion of the Massachusetts State-house Extension; plans and specifications of which may be seen at the office of the architect on and after Monday, the 7th inst.

PROPOSALS.

The Commissioners reserve the right to reject any and all bids, and bids received after the time specified will not be considered.
Bids to be marked "Proposals for Marble Work for the Massachusetts State-house Extension, Boston, Mass."

JOHN D. LONG,
WILLIAM ENDICOTT, JR.,
C. EVERETT CLARK,

1034 State-house Construction Commissioners.

PUMPING MACHINERY.

Proposals are wanted until October 23, for Centrifugal Pumping Plant at U. S. Navy Yard. Plans at said Yard or at address below. Address E. O. MATTHEWS, Chief of Bureau of Yard and Docks, Navy Department, Washington, D. C. 1034

WATERWORKS.

Proposals are wanted until October 18, for a system of waterworks. Address JOHN J. MAKEPEACE, President Board of Water Commissioners, as above. 1033

SKYLIGHT.

Proposals are wanted until October 15, for skylight for U. S. Custom-house building. Address GEORGE J. HARLOW, Supt. of Repairs U. S. Public Buildings, as above. 1033

Treasury Department, Office Supervising Architect, Washington, D. C., October 7, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 25th day of October, 1895, and opened immediately thereafter, for all the labor and materials required for the approaches to the United States Post-office, Court-house, etc., Charleston, S. C., in accordance with the drawing and specification, copies of which may be had at this office or at the office of the Superintendent at Charleston, S. C. Each bid must be accompanied by a certified check for one hundred and fifty dollars (\$150.00). The right is reserved to reject any and all bids and to waive any defect or informality in any bid if it be deemed in the interest of the Government to do so. All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for Approaches to the United States Post-office, Court-house, etc., at Charleston, S. C." and addressed to WM. MARTIN AIKEN, Supervising Architect. 1034

Treasury Department, Office Supervising Architect, Washington, D. C., October 4, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 24th day of October, 1895, and opened immediately thereafter, for all the labor and materials required for the stone and brickwork of the basement and area walls, area floors, horizontal drains in basement, etc., of the United States Post-office at Buffalo, N. Y., in accordance with the drawings and specification, copies of which may be had at this office or at the office of the Superintendent on the building

PROPOSALS.

Each bid must be accompanied by a certified check for five hundred dollars (\$500.00). The right is reserved to reject any or all bids or to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for Stone and Brickwork of the Basement and Area Walls, Area Floors, Horizontal Drains in Basement, etc., of the United States Post-office at Buffalo, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1034

STATE CAPITOL.

Sealed bids will be received until 2 o'clock P. M., Tuesday, November 19, 1895, at the office of the State Capitol Commission at Olympia, Washington, for all labor and materials required in the erection and completion of the New State Capitol Building at Olympia, Washington, according to the plans and specifications therefor, prepared by Ernest Flagg, architect, now on file in the office of the architect in the Old Capitol Building in Olympia, Washington, and also at the office of the said Architect at No. 54 Broad St., New York City.

Attention is called to Section seven (7), Chapter 138, page 462, Session Laws of 1893, a portion of which Section is as follows: "The performance of every contract shall be secured by a bond to the State of Washington in a sum not less than one-quarter of the contract price secured by two securities qualifying in double the amount of the bond, each of whom shall be a bona fide resident of this State, said bond to be conditioned for the faithful performance of said contract. Each bid shall be accompanied by a similar bond conditioned for the execution and faithful performance of a contract in accordance with the said bid, if the same be accepted by the board." Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid. The right is reserved to reject any or all bids. Bids should be addressed to the "State Capitol Commission," Olympia, Washington, and envelopes should be marked "Bid for New State Capitol Building." Blank bonds and forms for bids will be furnished to intending bidders upon application to the Secretary of the State Capitol Commission, Olympia, Washington.

Dated Aug. 21, 1895.

J. H. MCGRAW,
L. R. GIMES,
JOSEPH S. ALLEN,
CHARLES F. MUNDAY,
EDMUND RICE,

1039

COURT-HOUSE.

Proposals are wanted until November 3, for a court-house. Address ANDREW J. BRYAN & CO.,



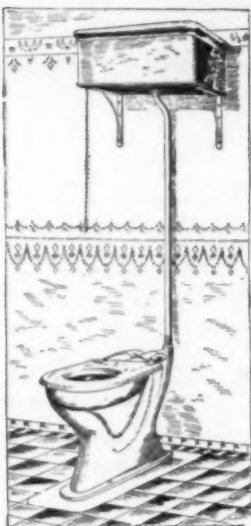
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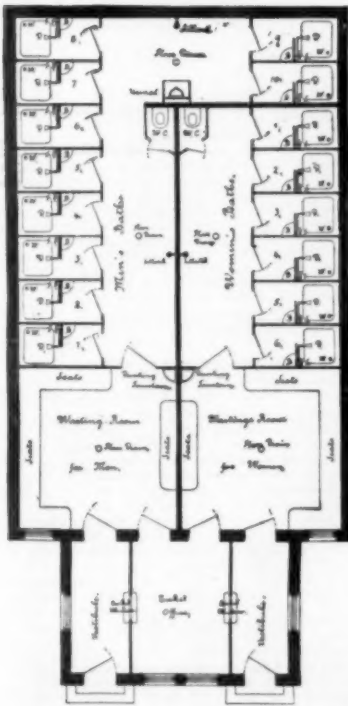
The air is completely removed from between the two traps and discharged into the sewer with water. No air is drawn into the flush pipe. There is no refill from the up-leg of the closet, but a fresh and clean seal is left in both traps. The room is ventilated every time the closet is used.
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The apartment for each bath is 4 ft. wide and 8 ft. deep, and is divided into the bath proper, 4 x 4 ft., and the dressing-room, 4 x 4 ft. The opening between the two is provided with a curtain hung from a curtain rod.

Write for descriptive circular C-5.

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PROPOSALS.

Architects, Atlanta, Ga., or the Office of the Ordinary, as above. 1035

COURT-HOUSE.

[At South Bend, Ind.]
Proposals are wanted until October 30, for a court-house to cost not more than \$300,000. Address ROBERT MYLES, Auditor, as above. 1034

Treasury Department, Office Supervising Architect, Washington, D. C., October 1, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 22d day of October, 1895, and opened immediately thereafter, for all the labor and materials required to furnish and fix in place complete the low-pressure, steam-heating apparatus, including boilers, steam-pumps, pump-governor, etc., for the United States Temporary Post-office at Chicago, Ill., in accordance with the drawings and specification, copies of which may be had at this office or at the office of the Superintendent at the United States Temporary Post-office at Chicago, Ill. Each bid must be accompanied by a certified check for three hundred dollars (\$300.00). The right is reserved to reject any or all bids or to waive any defect or informality in any bid should it be deemed in the interest of the Government to do so.

PROPOSALS.

All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for the Low-pressure, Steam-heating Apparatus, etc., for the United States Temporary Post-office at Chicago, Ill.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1033

ROOFING MATERIALS.

[At Washington, D. C.]
Proposals are wanted until October 31, for a tin roof and copper gutter and cornice for the new Government Printing-office building. Address COL. JOHN M. WILSON, Office Public Buildings and Grounds, War Department, as above. 1033

CEMENT.

[At St. Mary's Falls Canal, Mich.]
Proposals are wanted until October 18, for 1,000 barrels of Portland Cement. Address COL. O. M. POE, U. S. Engineer's Office, 34 West Congress St., Detroit, Mich. 1033

BRONZE TABLET.

[At Gettysburg, Pa.]
Proposals are wanted until October 30, for a bronze tablet having on it a medallion of President Lincoln and his address at the dedication of the

Put into the White House by the U. S. Government.



For venting, use vent-top.



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PROPOSALS.

National Cemetery, to be erected in Gettysburg Military Park. Address COL. JOHN M. WILSON, Office of Public Buildings and Grounds, War Department, Washington, D. C. 1033

PENITENTIARY.

[At Nashville, Tenn.]
Proposals are wanted until October 24, for a State Penitentiary. Address R. J. A. ORGAN, Chairman Board of Prison Commissioners, as above. 1033

IRONWORK.

[At Tompkinsville, N. Y.]
Proposals are wanted until October 17, for erecting ironwork, etc., for South Face Wharf at Light-house Depot. Address LIEUT. WILLIAM E. CRAIGHILL, Office of Light-house Engineer, Third District, as above. 1033

Office, Custodian, United States Post-office building, Lowell, Mass., October 1, 1895. Sealed proposals will be received at this office until 12 o'clock M., on the 16th day of October, 1895, and opened immediately thereafter, for all the labor and materials required to place complete in the above-named building a system of electric-lighting, in accordance with the specification, copies of which may be had at this office. Each bid must be accompanied by a certified check for \$100.00. The right is reserved to reject any or all bids and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for Electric-light Wiring the United States Post-office building at Lowell, Mass.," and addressed to GARDNER W. PEARSON, Custodian. 1033

Office of the Custodian, United States Post-office building at Lowell, Mass., September 20, 1895. Sealed proposals will be received at this office until 12 o'clock M. on the 15th day of October, 1895, and opened immediately thereafter, for all the labor and materials required for putting in place complete the iron spiral stairs in the above-named building, in accordance with the drawing and specification, copies of which may be had at this office. Each bid must be accompanied by a certified check for \$100.00. The right is reserved to reject any or all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for the Iron Spiral Stairs in the United States Post-office building at Lowell, Mass.," and addressed to GARDNER W. PEARSON, Custodian. 1033

Treasury Department, Office Supervising Architect, Washington, D. C., September 27, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 18th day of October, 1895, and opened immediately thereafter, for all the labor and materials required for the steel and iron work of the fourth, fifth, sixth, seventh, eighth, ninth and tenth floors, and the roof, also the steel columns above third floor and the framing of iron stairs, etc., of the United States Appraiser's Warehouse, in New York, N. Y., in accordance with the drawings and specification, copies of which may be obtained at this office or at the office of the Superintendent at New York, N. Y. Each bid must be accompanied by a certified check for \$1,000.00. The right is reserved to reject any and all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for Steel and Iron Construction, etc., of the United States Appraiser's Warehouse, in New York, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1033

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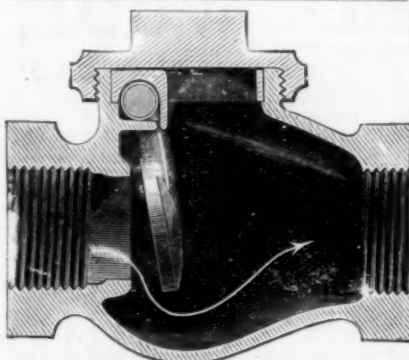
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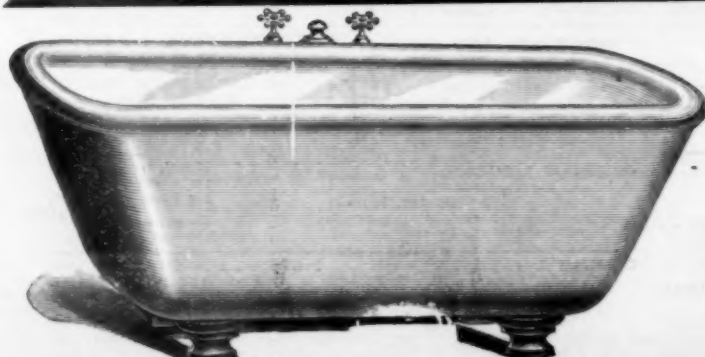
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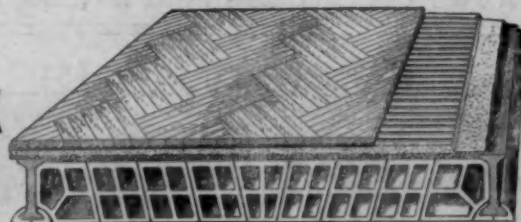
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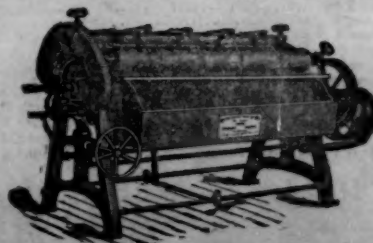
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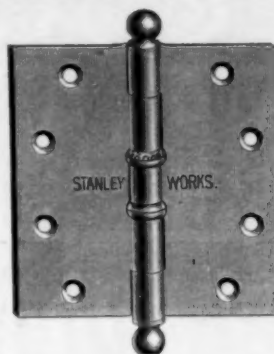
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Block.....	460 @ perch.	1000 @ cord	
Rubble.....	125 @ 150	800 @ "	
Bluestone: (P sq. ft.)			
Sidewalk.....	30 @ 500	40 @ 175	100 @ 125
Planed.....	50 @ 600	@ 75	100 @ 125
Sandstone:			
Longmeadow.....	@ 80	80 @ 90	@
Kilbo.....	@ 90	90 @ 110	@
Brown (Connecticut).....	100 @ 130	100 @ 130	150 @ cub. ft.
Amherst Ohio.....	90 @ 95	90 @ 100	45 @ 55
Berea.....	75 @ 100	85 @ 90	45 @ 55
Berlin.....	75 @ 100	80 @ 90	45 @ 55
Belleville.....	80 @ 125	35 @ 135	@ 125
New Brunswick (Dorchester).....	@ 100	75 @ 90	Not Sold.
Carlisle, English.....	@ 105	@ 200	@
Corse Hill (Scotch).....	@ 105	@ 105	@
Marble: (P cu. ft.)			
Lee, Mass.....	@	175 @ 250	Not Sold.
Rutland, white and blue.....	@	@ 300	350 @ 600
Sutherland Falls.....	125 @ 175	@ 200	350 @ 600
Glens Falls, black.....	@	@	Not Sold.
Italian, blue-veined.....	@	@	@ 440
" Sienna.....	@	@	Not Sold.
Tennessee, red.....	@	@	@ 440
" Knoxville.....	@	@	Not Sold.
Pennsylvania, blue.....	@	@	350 @ 600
Vermont, white.....	@	@	@
Slate: Roofing (P square).			
" green.....	500 @ 600	475 @ 525	450 @ 510
" unfading.....	500 @ 600	550 @ 650	525 @ 585
" purple.....	500 @ 600	550 @ 650	525 @ 585
" red.....	@ 1000	1000 @ 1100	1200 @ 1400
" black, Lehigh.....	425 @ 475	@	510 @ 560
" Chapmans.....	@	@	680 @ 750
" Unfading black, Brownville, Me. Monson.....	600 @ 850	600 @ 850	700 @ 900
Tiles, Am..... P M.....	550 @ 800	550 @ 800	700 @ 900
N. Peach Bottom, warranted unfading.	@	@	Salt-glazed tiles
Fire Clay Roofing Tile on cars at factory	800 @	800 @	8-10" @ 35
PAINTS. (P gal 1 lb.)			700 @ 750
White lead, Am.....	7 @ 7 1/2	5 1/2 @ 6	5 1/2 @ 6
" zinc.....	5 @ 6	5 1/2 @ 6	5 1/2 @ 6
Red lead, Am.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6
" Venetian.....	6 @ 10 1/2	7 @ 12	dry 1 1/2 @ 2 1/2
" Vermillion.....	65 @ 70	65 @ 75 dry	" 65 @ 68
" Indian, Eng.....	12 @ 20	12 @ 20	" 12 @ 20
Yellow Ochre.....	6 @ 15	7 @ 12	" 3 @ 15
" Chrome.....	12 @ 20	18 @ 25	" 15 @ 25
Green (chrome).....	8 @ 13	8 @ 20	" 8 @ 20
Green, Paris.....	25 @ 40	22 1/2 @ 25 1/2	" 24 @ 35
Black, lamp.....	15 @ 25	15 @ 25	" 10 @ 30
Blue, ultramarine.....	12 @ 18	18 @ 30	" 12 @ 35
Oil, linseed, (raw).....	55 @ 62	44 @ 46	60 @ 63
" boiled.....	55 @ 62	47 @ 49	62 @ 65
Turpentine.....	36 @ 37	33 @ 40	40 @ 42
Varnish, coach.....	@	150 @ 600	125 @ 200
Shellac.....	@	275 @ 350	225 @ 400
Putty.....	2 @	2 @ 4	dry 2 @ 2 1/2
Whiting.....	75 @ 100	1 @ 1 1/2	" 1 @ 1 1/2
Paris white, (Eng.).....	130 @ 200	@ 2	" 1 1/2 @ 2
Litharge, Am.....	5 1/2 @ 6	5 1/2 @ 6	" 6 1/2 @ 7
Sienna (burnt).....	14 @ 20	14 @ 18	" 4 @ 16
Umber.....	14 @ 20	14 @ 18	" 2 @ 10
HARDWARE.			
Nails: (Per Cask.) Spikes, (wrought.)	@ 285	@	285 @ 400
10d. common.....	@ 260	@ 350	@ 295
Shingle.....	@ 335	@ 390	4d @ 335
Lath.....	@ 485	@ 400	3d fine @ 405
(Finishing nails add 75 c. per keg.)	@	@	Add .65 to \$1.75
Butts: 4" x 4"..... (P doz. pairs.)	@ 100	@ 170	" .65 to 1.75
Plain.....	@ 150	@ 150	@ 90
Japanned.....	@ 150	@ 150	Not Sold.
Acorn, Japanned.....	@ 150	@ 150	100 @ 175
Ball Tip, Boston Finish..... (P pair.)	@ 65	@ 33	135 @ 350
Bronze metal.....	@ 190	plain 110	100 @ 350
Brass (for cupboards).....	@ 10	@ 10	@ 12
Knobs: (P pair.)			
Ebony.....	@	@ 18	@
Apple wood.....	@	@ 33	@
Mineral, best.....	@ 8	@ 7	8 @ 10
Lava.....	@ 50	@ 75	65 @ 80
Hornshell.....	Not Sold.	17 @ 33	15 @ 40
Porcelain.....	@ 30	@ 10	8 @ 10
Glass, solid.....	Not Sold.	@ 50	Not Sold.
Glass, silvered.....	Not Sold.	88 @ 100	Not Sold.
Bronze metal.....	75 @ 200	80 @ 100	75 @ 300
Brass.....	100 @ 250	50 @ 100	75 @ 300
Solder:			
Sheet Lead.....	@	@ 64	@ 7
Lead Pipe.....	@	@ 54	5 1/2 @ 6
Iron:			
I-Beams, up to and including 30 ft.....	38-10 @ 34	@ 265	Any length
Channel Beams.....	38-10 @ 34	@ 265	180 @ 225

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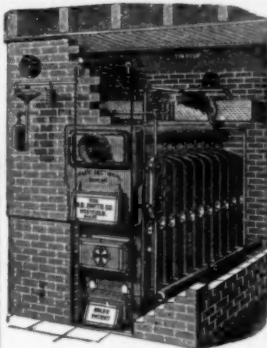
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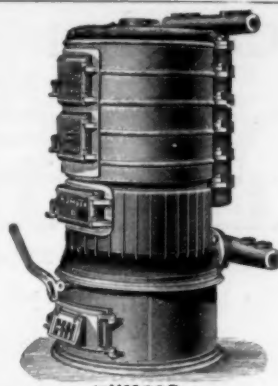
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" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 00 @ 36 50
Spruce	25 00 @ 25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	13 1/4 @ 14	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 00 @ 25 00	20 00 @ 25 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	20 00 @ 40	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	@	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 00 @ 2 00	2 75 @ 3
Spruce	1 80 @ 1 85	2 00 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	P. M.	@	Not sold.	
Pine, sawed	"	@ 4 50	2 60 @ 2 75	
Spruce, sawed	"	1 50 @ 2 00	Not sold.	
Redwood	P. 125.	2 90 @ 3 50	4 60 @ 6 00	(30" 535 @ 40
Cedar split	P. M.	Red Cedar	Not sold.	24" 8 @ 21
Cedar sawed	"	2 00 @ 3 60	2 10 @ 2 50	20" 35 @ 14
Cypress split	7 x 24.	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles	4 1/2 @ 5 1/2	Piles 60. P. ft.	10 @ 15 P. ft.	
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	9 00 @ 13 00
Cedar posts, 9 ft. (sq. posts)	@	25 @ 50	7 ft. 11 @ 50	40 @ 1 50
Chests at posts	@	25 @ 50	Not sold.	20 @ 30
Finishing Woods: P. M. (First)				
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Cherry	80 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood (Mexican)	@ 180 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
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Pine, clear	@ 70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
Redwood	@ 70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" white	@ 90 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
" quartered		50 00 @ 65 00	26 00 @ 30 00	51 50 @ 65 00
Sycamore quartered		50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Pine, clear	65 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 78 00
Redwood	60 00 @ 70 00			
Rosewood	@ 6			
Spruce floors (clear, kiln-dried)		30 00 @ 35 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
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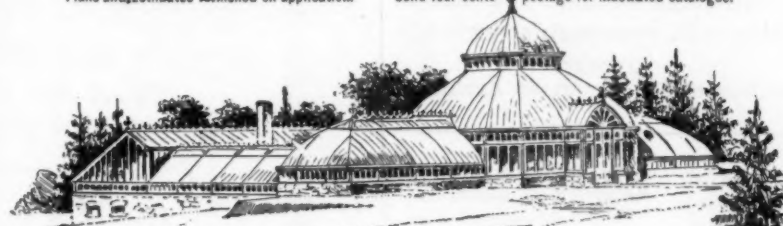
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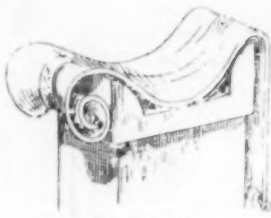
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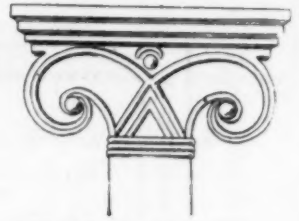
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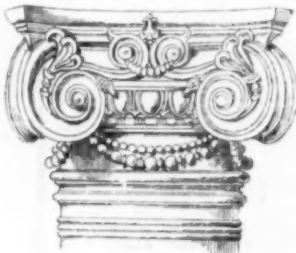
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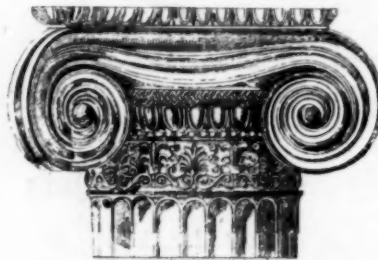
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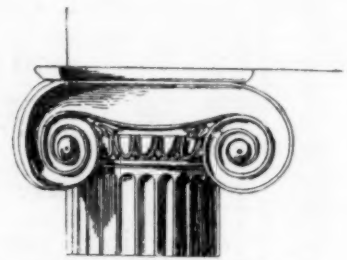
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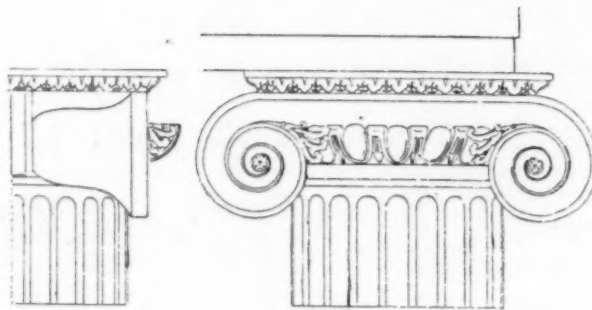
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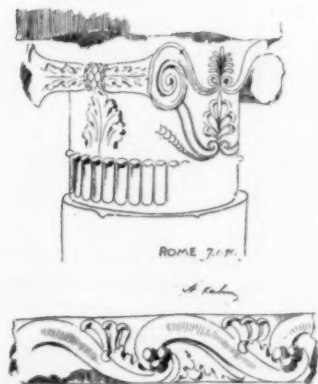
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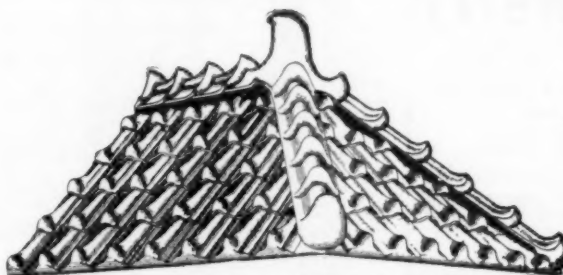
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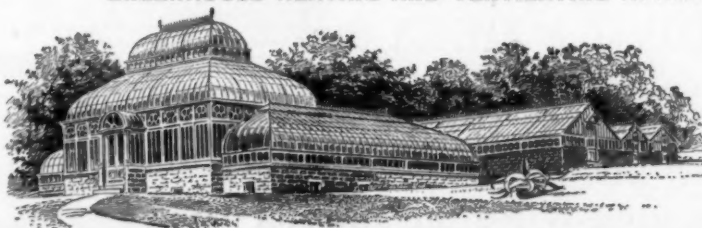
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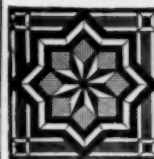
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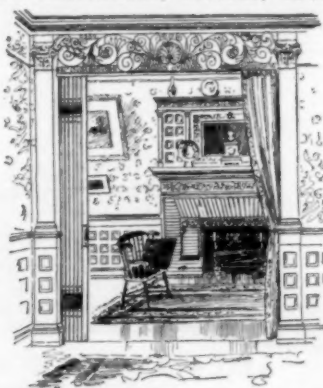
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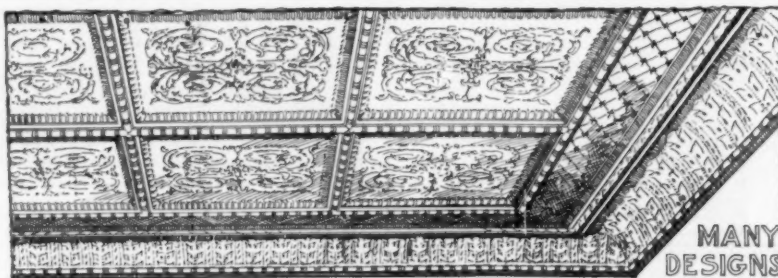
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Nashua, N. H.—The Supreme Court has decided that the city must proceed to build the public library with the \$50,000 given by Mary A. Hunt.**New Haven, Conn.**—The Board of Management of the County Home for Neglected Children have voted to build a brick building near the corner of Shelton Ave. and Bassett St. W. H. Allen will draw the plans.

The building of two new engine-houses, one in Ward 4 and the other in Ward 12, is being called for.

Newton, Mass.—Mrs. Flora E. Wentworth will build a house on land at the corner of Lincoln and Woodward Sts., Newton Highlands.**New York, N. Y.**—It is said that the present building of the Bar Association on West 27th St. has been sold and will be torn down and a large apartment-house built on the site. The new club-house of the**BUILDING INTELLIGENCE.**

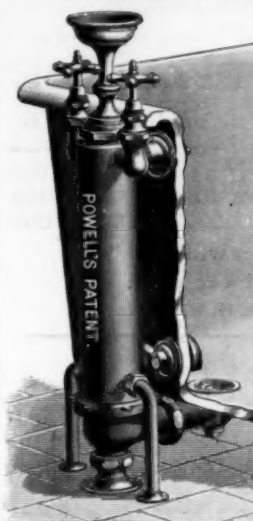
(Advance Rumors Continued.)

Association on 6th Ave. is to cost, it is reported, \$350,000.

The Park Commissioners are considering a plan to replace the Claremont Hotel in Riverside Park by a large hotel building to cost about \$300,000.

A. B. Yetter, 204 East 61st St., states that he will rebuild the Globe Storage Warehouse (recently burned) as soon as the insurance is adjusted.

A twelve-story fireproof apartment hotel will probably be built on the corner of 6th Ave. and 58th St., by Henry Corn, of 139 Fifth Ave.

Norfolk, Va.—Albert B. Morgan, 1211 F St., Washington, D. C., has drawn plans for a two-and-one-half-story frame dwell. to be built at this place. It will contain 15 rooms and cost \$15,000.**Omaha, Neb.**—Steps are being taken to build a new Union depot. The Commercial Club have appointed a committee.**THE HANDSOMEST COMBINATION
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Oxanna, Ala.—The erection of a school-building, to cost \$30,000, is contemplated.**Pittsburgh, Pa.**—Report states that the Presbyterian Board of Colportage may build a ten-story structure to cost \$150,000.**Pittsfield, Mass.**—A three-story brick block is to be built at once by J. W. Hull and W. G. Morton from plans by Rathbun & Harding.**Salt Lake City, Utah.**—A new high-school building is in contemplation.**Somerville, Mass.**—Plans for a new church for the Broadway Methodist Society have been accepted, and it will be built at Broadway and Grant St. It will be of frame construction, 63' x 83', seating capacity 850.**Wallingford, Conn.**—It is reported that the Methodist Society will build a church on cor. of Main and Church Sts. next spring.**Washington, D. C.**—The Trustees of the New American University met on Wednesday, October 16, to adopt plans for the proposed new buildings, viz: Administration Hall, a Hall of Science, a Hall of History, a Hall of Philosophy, a Hall of Languages and Literature, a Hall of Law, a Hall of Medicine and a Women's Building. \$140,000 has been subscribed by friends for a Hall of History and it will probably be the first building built; a donation of \$150,000 has been made by Gen. J. Watts de Peyster, of Tivoli, N. Y., for a Hall of Languages and the building will soon be erected. Six plans have been submitted by as many different architects.**Wilson, N. Y.**—A three-story frame hotel of 20 rooms, to cost \$10,000, will be built by A. F. Bowker, from plans by Block, Barnes & Orchard, Niagara Falls.**ALTERATIONS AND ADDITIONS.****Boston, Mass.**—Dale St., Ward 21, three-story brick addition to Lewis School, hip roof, 20' x 24'; \$8,000; own., City of Boston; arch., Lewis H. Bacon, 27 School St.; bld., W. S. Sampson.**Providence, R. I.**—Potter Ave., alterations and additions to brick school; own., City of Providence; arch., Martin & Hall; bld., N. B. Horton & Son.**Springfield, Mass.**—Four-story brick addition to business block, 29' x 50'; \$5,000; own., Downing, Taylor & Co.; bld., Mellen & McKenzie.**St. Louis, Mo.**—Remodelling brick building, Gravois St., bet. Jefferson and Texas Sts.; \$4,400; own., Union Depot R. R. Co.; bld., C. Weckling & Son.**APARTMENT-HOUSES.****Chicago, Ill.**—Jno. A. Peterson, two-story brick flats, 6946 South May St.; \$3,000.

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Newell & Haddock, 5 two-sty brick flats, 542-52 Cornelia St.; \$20,000.
Newell & Haddock, 5 two-sty brick flats, 529-39 Addison Ave.; \$20,000.
Mrs. Ella Crosson, three-sty brick flats, 1110 North Klaxie St.; \$9,000.
St. Louis, Mo. — Two adj. flats, s s Laclede St., bet. Grand and Spring Sts.; \$9,000; own. and bld., M. A. Moran.
Two two-sty flats, n s North Market St., bet. Spring and Fall Sts.; \$3,000; own., M. Cassidy; bld., J. Cassidy.
Two-sty flats, n s Evans St., bet. Taylor and Newstead Sts.; \$5,000; own., Mrs. J. Murname; bld., M. Eysell.
Two-sty flats, n s Blaine St., bet. Thurman and Klemm Sts.; \$4,000; own. and bld., Louis Anslin.
Two two-sty flats, s s Natural Bridge Road, bet. Glasgow and Farrar Sts.; \$3,575; own., George Hokendofer; bld., J. Althems.
Two-sty flats, n s Evans St., bet. Taylor and Newstead Sts.; \$5,000; own., Mrs. E. Eysell; bld., M. Eysell.
Two two-sty flats, n s McCree St., bet. Spring and Grand Sts.; \$6,000; own. and bld., E. Iddings.

CHURCHES.

Brooklyn, N. Y. — Bedford Ave., n w cor. Hewes St., one-sty and basement brick church, 66' x 101', tin and slate roof; \$62,000; own., Evangelical Lutheran Church of the Redeemer, 322 Rodney St.; arch., E. Johnson & Co., 141 South 5th St.; bld., Wm. Moran, 141 South 5th St.

St. Louis, Mo. — Church, n s Kossuth St., bet. Pansy and Sophia Sts.; \$4,500; own., Pilgrim Baptist Church; bld., Herman Bros.
Two-and-one-half-sty church and parsonage, n e cor. 12th and Victor Sts.; \$10,000; own., Evangelical Jesus Congregation; not yet let.

EDUCATIONAL.

Chicago, Ill. — Board of Education, three-sty brick school, 1079-93 North Leavitt St.; \$60,000.

BUILDING INTELLIGENCE.

(Educational Continued.)

Worcester, Mass. — Blithewood Ave., two-sty frame school-building; own., City of Worcester; arch., Fuller, Delano & Frost; con., H. G. Hadley.

FACTORIES.

Brooklyn, N. Y. — Jackson St., s s, 150' w Graham Ave., four-sty frame factory, 25' x 60', tin roof; \$3,000; own., Valentine & Co., 384 Ewen St.; arch. and bld., M. Hellyer, Rockville Centre, L. I.
Chicago, Ill. — Western Electric Co., eight-sty brick factory, 259-75 South Clinton St.; \$100,000.
Chicago Yarnish Co., two-sty brick shipping-house, 879 Elston Ave.; \$3,000.
Easthampton, Mass. — Two-sty brick mill, 54' x 98'; own., Sawyer & Wolf; arch., E. A. Ellsworth, Holyoke.
St. Louis, Mo. — Six-sty factory, s e cor. 9th and Gratiot Sts.; \$40,000; own., S. N. Long Syrup Co.; bld., M. C. Cartier & Bro.
Uncasville, Conn. — Two-sty frame factory-building, 100' x 50'; own., Uncasville Mfg. Co.; bld., A. L. Dean & Co., New London.

HOUSES.

Baltimore, Md. — Nine two-sty brick dwells., s s Clement St., beg. s e cor. Jackson St.; own., W. F. Stubbs, 814 West Baltimore St.
Five two-sty brick dwells., w s Carey St., beg. n w cor. Saratoga St.; own., M. C. Delcher.
Three-sty brick dwell., n w cor. Hollins and Mount Sts., and two-sty brick dwell., s w cor. Frederick Ave. and Mount St.; own., C. M. Armstrong, 15 South St.
Three-sty brick dwell., s s Marianna St., and two-sty brick dwell., s e cor. Forrest and Marianna Sts.; own., J. L. Gloss.
Three three-sty brick dwells., s s Madison Ave., bet. Whitelock St. and the Park; own., J. K. Hubbard, 1519 North Gilmer St.
Thirty three-sty brick dwells., e and w s Callow Ave., bet. Reservoir and Newington Aves., and 8 three-sty brick dwells., e s Bolton St., bet. Reservoir and Newington Aves.; own., Henry Yewell, 2103 Bolton St.
Two two-sty brick dwells., e s Taylor St., bet. 21st and 22d Sts.; own., Andrew French, 35 Jenkins Lane.
Four two-sty brick dwells., s s Carroll St., s e of Cross St.; own., Adolph Woff, 701 Scott St.
Fourteen two-sty brick dwells., w s Holbrook St., an 15 two-sty brick dwells., n s Lauvale St.; own., C. B. Hakesley, 1212 North Gay St.
Eighteen two-sty brick dwells., n s Townsend St., beg. n w cor. Hopkins Ave., and 21 two-sty brick dwells., w s Hopkins Ave., n Townsend St.; own., H. E. Cook & Bro., Halethorpe, Md.
Two two-sty brick dwells., w s Cooke St., n Marriott St.; own., J. F. Morgan, 1300 South Charles St.

Boston, Mass. — Cook St., cor. Chamberlin St., Ward 20, frame dwell., 33' x 35'; \$4,500; own., W. A. Gaylord; bld., Laming & Mac Ilroy.
Clarkson St., nr. Barrington St., Ward 20, 2 two-sty frame dwells., hip roof, each 19'6" x 42'; \$7,000; own., L. F. Babcock, et al; bld., J. G. Eaton.
Carver St., No. 82, brick dwell., 20' x 38'; \$8,000; own., Ethel N. Hanson; arch., J. N. Hanson.
Cape St., nr. Preston St., Ward 24, two-sty frame dwell., pitch roof, 34' x 24'; own. and bld., D. L. Spaulding.
Bayard St., nr. Harvard St., Ward 25, two-sty frame dwell., pitch roof, 24'6" x 41'; own. and bld., A. J. Hall.
Harrison St., nr. Preston St., Ward 24, frame dwell., 24' x 28'; own., Robinson & White; bld., S. J. Robinson.

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BUILDING INTELLIGENCE.

(Houses Continued.)

Summit Ave., nr. Summer St., Ward 25, frame dwell., 28' x 36'; own., B. Phillips.
Athens St., No. 250, Ward 14, three-sty frame dwell., flat roof, 28' x 32'; own., Richard Stark; bld., John Fleming.
Millet St., nr. Harvard St., Ward 20, frame dwell., 28' x 42'; \$3,200; own., Alexander Burr; bld., F. S. Boyden.
Dix St., No. 27, frame dwell., 27' x 49'; own., Patrick Kehoe; bld., A. M. Johnson.
Samoset St., nr. Centre St., Ward 24, 2 two-sty frame dwells., pitch roof, 35'8" x 32'; \$7,000; own., Mrs. J. H. Day; bld., J. H. Day.
Lyons St., nr. Dorchester Ave., Ward 20, three-sty frame dwell., flat roof, 27' x 38'6"; \$3,000; own., Mrs. Joanna Buckley; bld., E. A. Clark.
Dorchester Ave., nr. Fuller St., Ward 24, 2 three-sty frame dwells., flat roof, 30' x 46' and 30' x 64'; own., W. D. Sears.
Edwin St., nr. Dorchester Ave., Ward 24, frame dwell., 26' x 41'6"; \$4,500; own., J. E. Blaine; bld., Edwin S. Blaine.
Temple St., near Winslow St., Ward 23, frame dwell., 25'8" x 38'8"; \$3,300; own., E. S. Brewster; bld., Perry Stevens.
Albany St., near Randall St., Ward 17, 2 three-sty brick dwells., each 20' x 40'; flat roofs; own., T. P. McWeeney, bld., T. L. Connelly.
Fellows St., near Randall St., Ward 17, three-sty brick dwell., 20' x 40'; flat roof; own., T. P. McWeeney; bld., T. L. Connelly.
Grove St., No. 44, Ward 11, three-sty brick dwell., 20'4" x 40'; flat roof; own., Nathan Stern.
Bridgeport, Conn. — Frame dwell., 36'6" x 68'; own., W. H. Selbs; arch., C. T. Beardsley, Jr.; bld., Dowling & Porter.
Frame dwell., 62' x 102'; own., Theo. Roosevelt, New York City; con., D. C. Mills.
Brooklyn, N. Y. — First St., s s, 182'10" x 7th Ave., 5 three-sty and basement brick dwells., 18' x 47', tin roofs; \$35,000; own., C. E. Donnellon, Carroll St., near 9th Ave.; arch., R. Dixon, 219 Montague St.
Evergreen Ave., e s, 20' s Woodbine St., 3 two-sty brick dwells., 20' x 33'6", tin roofs; \$10,500; own., John H. Fort, 473 Evergreen Ave.; arch. and bld., A. J. Lamb, 75 Cornelia St.
Stockholm St., s s, 255'6" w Wyckoff Ave., three-sty frame dwell., 25' x 62', tin roof; \$3,500; own., arch. and bld., Henry Loeffler, Jr., 182A Stockton St.

(Houses Continued.)

Bleeker St., n. s. 375' w Central Ave., 2 three-st'y brick dwells, 25' x 65', tin roofs; \$8,400; own., Laura Spendlove, 810 Lexington Ave.; arch., H. Loeffler, 189A Stockton St.; bld., Shiel & Thompson, 1310 Broadway.

Fourth Ave., e. s. 100' s 99th St., 3 three-st'y frame dwells, 18' 6" x 44', tin roofs; \$6,000; own., W. H. Springer, 88th St., bet. 3d and 4th Aves.; arch., H. L. Spicer, 1269 Third Ave.

Fifty-ninth St., n. s. 100' w 4th Ave., 2 three-st'y brick dwells, 20' x 45', tin roofs; \$6,000; own., W. S. Hassen, 149 Fifty-second St.; arch., H. L. Spicer, 1269 Third Ave.

Seventy-third St., n. s. 100' w 1st Ave., two-st'y and attic frame dwell, 30' x 34', shingle roof; \$3,500; own., Jas. Mills, 3d Ave. and 78th St.; arch., H. L. Spicer, 1269 Third Ave.

Eighty-fourth St., s. s. 150' w 3d Ave., two-st'y and attic frame dwell, 20' x 40', shingle roof; \$3,500; own., W. L. Dowling, 84th St. and 2d Ave.; arch., H. L. Spicer, 1269 Third Ave.

De Kalb Ave., s. s. 300' e Knickerbocker Ave., 5 three-st'y frame dwells, 25' x 60', tin roofs; \$22,500; own., Louis Oxfeld and Meyer Beyer, 486 Stone Ave.; arch., E. & E. M. Rowley, 371 Fulton St.

Lexington Ave., s. s. 265' w Throop Ave., 2 four-st'y brick dwells, 30' x 65', gravel roofs; \$16,000; own. and arch., Frank Taylor, 92 Second Pl.

East Nineteenth St., w. s. 150' n Ave. B, one-st'y frame dwell, 33' x 42' 10", shingle roof; \$5,400; own., G. W. Egbert, 126 East 19th St.; arch., Coöperative Plan Association, New York; bld., E. Constantine, 255 Ninth St.

Bedford Ave., e. s. 50' 3" s De Kalb Ave., 5 three-st'y brick dwells, 18' x 65', tin roofs; \$40,000; own. and bld., Justus Donecke, 249 Spencer St.; arch., F. Holmberg, 911 Broadway.

Bainbridge St., n. s. 24' 8" e Patchen Ave., 2 four-st'y brick dwells, 25' x 60', tin and gravel roofs; \$16,000; own., P. Dornon, 831 Dean St.; arch., John E. Styles, Montclair, N. J.

Bergen St., s. s. 190' w Schenectady Ave., three-st'y frame dwell, 20' 6" x 50', tin roof; \$3,000; own., Wm. Carroll, 1492 Bergen St.; arch., J. Dhuy, 798 Herkimer St.

East Thirty-second St., w. s. 260' e Ave. C, two-st'y and attic frame dwell, 30' x 35', shingle roof; \$3,500; own., Kate Prentice, 407 Hart St.; arch., F. J. Lessing, 159 St. Nicholas Ave.; bld., John Rode, 683 McDonough St.

Fifty-fourth St., s. s. 225' w 3d Ave., 2 two-st'y brick dwells, 17' 6" x 50', tin roofs; \$7,000; own. and bld., Wm. Hall, 54th St. and 3d Ave.; arch., Thos. Bennett, 1267 Third Ave.

Bainbridge St., n. s. 60' w Hopkinson Ave., 2 two-st'y and basement brick dwells, 20' x 45', tin roofs; \$7,000; own., John F. Graham, 232 Sumner Ave.

Twenty-third Ave., e. s. 200' n Benson Ave., two-st'y and attic frame dwell, 28' 6" x 33', shingle roof; \$4,000; own. and bld., John B. Bradley, 79th St. and 1st Ave.; arch., W. H. Abbott, Blythebourne.

East Thirty-seventh St., e. s. 200' n Grant St., 2 two-st'y frame dwells, 18' x 45', tin roofs; \$4,000; own., arch. and bld., M. Twiss, Grant and Rogers Aves.

Eighty-first St., n. s. 24' e 21st Ave., two-st'y and attic frame dwell, 27' 6" x 38' 6", shingle roof; \$4,000; own., L. Von Weldon, 366 Greene Ave.; arch., J. J. Pettit, 186 Remsen St.; bld., E. C. Rawson, 186 Remsen St.

Clinton Ave., e. s. 75' e Willoughby Ave., three-st'y brick dwell, 52' x 109' 4", tin and tile roof; \$80,000; own., Morris Building Co., 26 Broadway, New York City; arch., Babb, Cook & Willard, 674 Broadway; bld., W. L. Crow, 4th Ave. and 22d St., New York City.

Fifty-sixth St., n. s. 100' w 5th Ave., two-st'y, attic and basement brick dwell, 20' x 42', tin roof; \$3,500; own., Francis Lee, 4th Ave. and 56th St.; arch., T. W. Edwards, 233 Fifty-third St.

Sixth St., n. s. 267' 10" w 9th Ave., 4 three-st'y and basement brick dwells, 20' x 45', tin roofs; \$32,000; own., arch. and bld., A. Hurd, 108 Fulton St.

Cambridge, Mass.—**Creighton St.**, Nos. 36-38, brick dwell, 20' x 48'; own., Luther Colby; arch., J. Sheehan.

Cambridge St. and **Maple Ave.**, brick dwell, 21' x 23'; own. and bld., Chas. Linehan; arch., Eugene T. Harrington.

Glenwood Ave., No. 15, frame dwell, 20' 6" x 45'; own. and bld., Ralph L. Perry.

Chicago, Ill.—**Mary A. Claffin**, two-st'y brick dwell, 7419 Euclid Ave.; \$3,000.

E. H. Walsh, two-st'y frame dwell, 4106-08 North Ashland Ave.; \$3,000.

W. K. Gore, two-st'y brick dwell, 6442-44 Drexel Ave.; \$10,000.

O. A. Ruggles & Son, two-st'y brick dwell, 1237 Lawndale Ave.; \$3,000.

C. C. Stratton, 3 one-st'y frame cottages, 733-43 Ninety-second Pl.; \$3,000.

J. L. Cochran, 3 two-st'y frame dwells, 2429-2573 Lakewood Ave.; \$7,500.

J. L. Cochran, two-st'y frame dwell, 2562 Lakewood Ave.; \$3,000.

J. L. Cochran, two-st'y frame dwell, 1274-76 Winthrop Ave.; \$3,000.

Garner Bros., 2 two-st'y brick dwells, 31-33 Buena Park Terrace; \$15,000.

Garner Bros., 2 two-st'y brick dwells, 1418-20 Edgcomb Court; \$15,000.

Louis Stumpf, two-st'y brick dwell, 1300 Perry Ave.; \$3,000.

Kilian Mueller, two-st'y brick dwell and barn, 1023 Fifty-fifth St.; \$6,000.

Mrs. Margaret Finger, two-st'y brick dwell, 4848 Champlain Ave.; \$3,100.

Mrs. Barbara Perry, two-st'y brick dwell, 6401 Bishop St.; \$3,500.

Wm. D. Hoila, three-st'y brick dwell, 3128-30 Malden St.; \$25,000.

Barry & Pullows, 6 two-st'y brick dwells, 4401-11 Prairie Ave.; \$30,000.

Jno. Keenan, two-st'y brick dwell, 1635 Jackson Boulevard; \$6,500.

Hartford, Conn.—**Westland St.**, No. 55, two-st'y frame dwell, 33' 8" x 25'; own., Alfred Pindar.

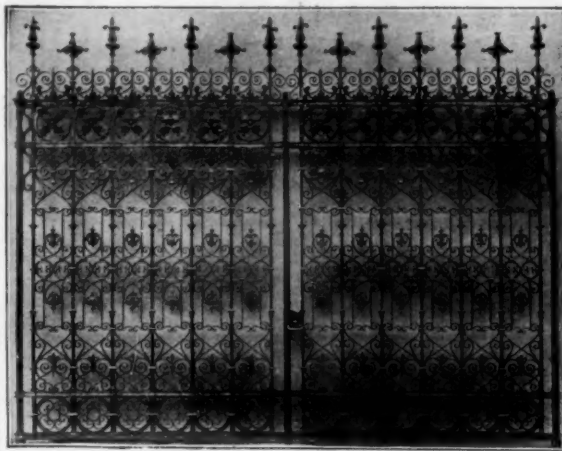
Preston St., two-and-one-half-st'y frame dwell, 44' x 33'; own., M. A. Marcy.

Sargeant St., two-and-one-half-st'y frame dwell, 33' 1" x 62'; own., Wilbur J. Filley.

Ashley St., two-and-one-half-st'y frame dwell, 40' 6" x 32'; own., Mrs. M. E. Dodge.

Smith St., two-and-one-half-st'y frame dwell, 31' x 41'; own., Richard P. Martin.

Larchmont, N. Y.—**Two two-and-one-half-st'y dwell**; \$5,000 each; arch., Otto W. Degan, New Rochelle.



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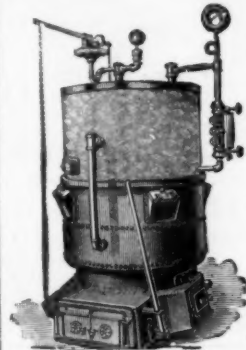
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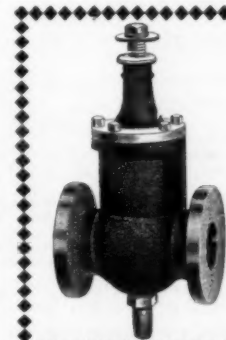
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BUILDING INTELLIGENCE.

(Houses Continued.)

New Haven, Conn.—**Edgewood Ave.**, frame dwell, 30' x 41'; \$4,500; own., F. J. Schollhorn.

Canner St., frame dwell, 38' x 34'; \$6,000; own., Edw. I. Atwater.

Cottage St., frame dwell, 29' x 50'; \$4,000; own., A. W. Kennedy.

Poplar St., frame dwell, 25' x 40'; own., Michael Doherty.

New York, N. Y.—**One Hundred and Thirty-eighth St.**, s. s. 275' w Grand Boulevard, 7 three-st'y brick dwells, 14' 15' x 46' 34' 35' high, flat tin roofs; \$52,000; own., Richard H. Clark, 101 East 73d St., arch., George Etwe, 82 Lawrence St.

West One Hundred and Eighty-first St., No. 613, four-st'y brick dwell, 20' x 40', 44' high, flat gravel and asphalt roof; \$8,000; own., D. B. Spence, 559

(Houses Continued.)

West 180th St.; arch., S. G. Slocum, 124 West 23d St.

One Hundred and Forty-second St., s. s. 30' w Amsterdam Ave., 4 three-st'y brick dwells, 18' x 19' x 52', 46' high, flat tin roofs; \$60,000; own., Wm. Hall, Jr., 128 West 122d St.; arch., Neville & Bagge, 217 West 125th St.

Western Boulevard, w. s. 25' North 91st St., two-st'y brick dwell, 24' x 60', 25' high, flat tin roof; \$7,500; own., P. J. Doherty, 315 West 91st St.; arch., Gilbert Robinson, 221 West 128th St.

Hunter Ave., e. s. 225' s Charlotte Pl., three-st'y stone and frame dwell, 17' x 44', 32' high, peak shingle roof; \$4,000; own., Anna M. Oesterheld, 1767 Bathgate Ave.; arch., Arthur Boehmer, 4019 Third Ave.

(Houses Continued.)

Dawson St., s s, 102' e Beach St., two-st'y brick and frame dwell., 20' x 48', 30' high, flat tin roof; \$3,500; own., Treadwell Ketcham, 447 Willis Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Hickory St., e s, 65' n Oak Drive, three-st'y stone and frame dwell., 25' x 40', 32' high, flat tin roof; \$3,400; own., George H. Love, Williams Bridge; arch., Schafer A. Prindle, 37 East 55th St.

Lind Ave., e s, 257' s Union St., 2 three-st'y brick and frame dwell., 19' x 43', 32' high, flat tin roofs; \$10,000; own., Hassels & Cowman, 436 West 41th St.; arch., C. Douges, 245 Broadway.

West Eighty-sixth St., No. 31, four-st'y brick dwell., 25' x 58' x 94', 58' high, flat tin roof; \$45,000; own., Pinkers Nathan, 48 East 79th St.; arch., Albert Wagner, 67 University Pl.

Fifth Ave., Nos. 721-723, 4 five-st'y brick dwell., 50' x 23' x 75', 75' high, peaked and flat roofs; \$100,000; own., W. W. Astor, 21 West 26th St.; arch., Clinton & Russell, 32 Nassau St.

East One Hundred and Fifty-third St., No. 685, four-st'y brick dwell., 22' x 64', 48' high, flat tin roof; \$11,000; own., Bridget Carroll, 175 East 74th St.; arch., J. J. F. Gavigan, 635 Broadway.

West One Hundred and Eighty-fifth St., No. 518, three-st'y brick dwell., 25' x 40', 30' high, flat tin roof; \$4,000; own., Jno. P. Weiss, 332 East 84th St.; arch., Clinton & Russell, 32 Nassau St.

Bathgate Ave., s w cor. 150th St., 2 three-st'y brick and frame dwell., 17' 6" x 40', 34' high, peaked shingle roofs; \$10,000; own., Ellen M. Chambers, 2065 Bathgate Ave.; arch., John De Hart, 1637 Fox St.

One Hundred and Fifty-fifth St., s s, 180' e Courtlandt Ave., three-st'y brick and frame dwell., 22' x 57' 6", 35' high; flat tin roof; \$5,000; own., Julius Hoffman, 539 East 155th St.; arch., Gustav Schwarz, 554 East 128th St.

Briggs Ave., e s, 103' n Travers St., three-st'y stone and frame dwell., 20' x 44', 32' high, peaked shingle roof; \$3,500; own., Sophie Lausen, 744 East 175th St.; arch., C. S. Clark, 719 East 177th St.

Van Corlear Pl., 125' s Wicker Pl., three-st'y brick and frame dwell., 23' x 36', 32' high, peaked shingle roof; \$3,600; own., Bridget Tierney, Spuyten Dayvil; arch., Aburman & Youngkheen, Kingsbridge.

Van Corlear Pl., e s, 155' s s Wicker Pl., three-st'y brick and frame dwell., 13' x 36', 32' high, peak shingle roof; \$3,000; own., Wm. H. Finnegan, 62 West 100th St.; arch., Aburman & Youngkheen, Kingsbridge.

Providence, R. I. — *Benevolent and Cooke Sts.*, three-st'y brick dwell.; own., Mrs. Chas. M. Smith, Jr.; arch., Stone, Carpenter & Willson; bld., O. C. Barney & Son.

Gano and Medway Sts., two-and-one-half-st'y frame dwell.; own., Benj. Buffum; arch., Gould, Angell & Swift; bld., J. K. Harris.

Irving Ave., two-and-one-half-st'y frame dwell.; own., John J. Baugan; arch., Martin & Hall; bld., N. Rivard.

George St., two-and-one-half-st'y frame dwell.; own., Miss Louise Richardson; arch., Gould, Angell & Swift; bld., E. A. Paris & Co.

South St., two-and-one-half-st'y frame dwell.; own., Wm. H. Richmond; arch., Geo. W. Cady & Co.

Humboldt and Elm Grove Aves., two-and-one-half-st'y frame dwell.; own., C. A. Calder; arch., F. J. Sawtelle; bld., M. Badlong.

Somerville, Mass. — *Pearl St.*, near Cross St., frame dwell.; own., Thomas Lomasney; bld., W. P. Rice.

Highland Ave., near Willow Ave., 2 frame dwell.; own. and bld., Wilbur P. Rice.

Hudson St., frame dwell.; own. and bld., Wilbur P. Rice.

Banks St., frame dwell.; own., A. B. Hubbard; bld., Joseph Worcester.

Bradley St., frame dwell., own. and bld., Harris & Hudson.

Banks St., No. 61, frame dwell.; own. and bld., B. T. Skilton.

Green St., frame dwell.; own., Thomas J. McCarthy; bld., Sylvester Woods.

St. Louis, Mo. — Two-st'y dwell., s w cor. Maple and Hamilton Sts.; \$9,000; own., Dr. E. M. Nelson; bld., J. Miller.

Two-st'y dwell., n s Evans St., bet. Newstead and Taylor Sts.; \$4,000; own., J. M. Loring; bld., H. J. Loring.

Two two-st'y dwell., s s Cabanne St., bet. Clara and Goodfellow Sts.; \$9,500; own. and bld., Paul B. Davis.

Two-st'y dwell., s s Manchester St., bet. Compton and Garrison Sts.; \$3,000; own., J. P. Fitzpatrick; bld., O'Malley Bros.

Two-st'y dwell., n s Cook St., bet. Jones and Sarah Sts.; \$3,200; own., E. R. Francisco; bld., J. E. Knickas.

Two-st'y dwell., s s McPherson St., bet. Whittier and Boyle Sts.; \$5,000; own. and bld., A. K. Vickery.

Two-st'y dwell., s s Labadie St., bet. Taylor and Marcus Sts.; \$3,400; own. and bld., M. W. Muir.

Two-st'y dwell., n s Cleveland St., bet. Klemm and Thurman Sts.; \$3,000; own., Mrs. Diel; bld., Wm. Duddoffer.

Twelve two-st'y dwell., s s Vernon St., bet. Goodfellow and Arcade Sts.; \$48,000; own. and bld., George T. Burdeau.

Two-st'y dwell., w s Blair St., bet. Grand and Bissell Sts.; \$3,275; own., Mrs. Spengler; bld., Stumps Bros.

Two-st'y dwell., s s Castleman St., bet. Vandeventer and Lawrence Sts.; \$5,000; own. and bld., J. D. Claus.

Two-st'y dwell., w s Farrar St., bet. 22d and 23d Sts.; \$7,000; own., Herman Thorle; bld., H. Haslinger.

Dwell., n s Fairmont St., bet. Kingshighway and Academy Sts.; \$4,000; own. and bld., B. C. Edmunds.

Dwell., n s Westminster St., bet. Boyle and Mustard Sts.; \$10,500; own., J. C. Somerville; bld., Anderson Bros.

Two-st'y dwell., e s Cleveland St., bet. Thurman and Klemm Sts.; \$3,000; own., J. T. Zeller; bld., Mr. Kemp.

Two-st'y dwell., e s Broadway, bet. Itaska and Meador Sts.; \$1,600; own., H. Rueckling; bld., C. Wehking & Son.

Two two-st'y dwell., s s Caroline St., bet. Ewing and Montrose Sts.; \$3,000; own., Edwin Scou; not yet let.

Two-st'y dwell., s s Blain St., bet. Tower Grove and Klemm Sts.; \$3,000; own., O. L. Cooley; bld., G. A. Grant.



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BUILDING INTELLIGENCE.

(Houses Continued.)

Two-st'y dwell., s s Cook St., bet. West End and Marcus Sts.; \$4,000; own., H. C. Heinrichs; bld., G. A. Grant.

Two-st'y dwell., s s Botanical St., bet. Spring and Grand Sts.; \$4,200; own., Julia A. Mephram; bld., J. Clyde.

Eight two-and-one-half-st'y dwell., s s Pine Boulevard, bet. Sarah and Newstead Sts.; \$96,000; own. and bld., W. H. Mittenberger.

Two two-st'y dwell., s s Lotus St., bet. Euclid St. and Kingshighway; \$8,000; own. and bld., Ette Investment Co.

Three two-st'y dwell., s s Castleman St., bet. Vandeventer and Lawrence Sts.; \$12,000; own., W. A. Bennett; bld., Dean Dunaway & Co.

Two-st'y dwell., s s Forest Park Boulevard, bet. Boyle and Newstead Sts.; \$5,500; own., A. Favercaux; bld., J. R. Thomas.

Waban, Mass. — Two-st'y frame dwell., gambrel roof, 22' x 38'; \$5,000; own., Geo. H. Rice; arch., Lewis H. Bacon, Boston; contract let.

Two-and-one-half-st'y frame dwell., hip roof, 30' x 32' 6"; \$5,000; own., W. C. Strong; arch., Lewis H. Bacon, Boston; contract let.

Two-and-one-half-st'y frame dwell., hip roof, 28' x 45'; own., Wm. Buffum; arch., Lewis H. Bacon, Boston; not let.

Washington, D. C. — *Langdon Heights*, two-and-one-half-st'y frame double dwell.; \$5,000; own., L. Chittin; arch., A. B. Morgan & Guy L. Hoyme.

Kentucky Ave. N. E., near East Capitol St., 3 three-st'y brick dwell.; \$20,000; own. and bld., E. A. Atchinson; arch., C. H. Gladden.

Heckman St., 10 two-st'y brick dwell., flat roof; \$54,000; own., M. P. Caldwell; arch., A. Goenner, 600 F St., N. W.; not let.

BUILDING INTELLIGENCE.

(Houses Continued.)

Thirty-fifth St., N. W., two-st'y dwell., 20' x 42'; \$6,500; own. and bld., F. J. Ettinger.

West Falmouth, Mass. — Two-st'y frame dwell., gambrel roof, 24' x 30'; own., Rev. E. B. Mason; arch., Lewis H. Bacon, Boston.

Worcester, Mass. — *West Oberlin St.*, three-st'y frame dwell.; own. and con., J. H. Pickford.

Malvern Road, one-and-one-half-st'y frame dwell.; own., Geo. Hoyt; con., E. B. Rogers.

Stovel St., one-and-one-half-st'y frame dwell.; own., P. Jonson; con., Erickson & Anderson.

Hamilton St., two-st'y frame dwell.; own., H. G. Lindsey; arch., J. W. Patson; con., J. A. Courtmanche.

Montague St., two-st'y frame dwell.; own. and con., C. A. King.

Rodney St., two-and-one-half-st'y frame dwell.; own., C. W. Sundh; con., L. M. Petterson.

Germain St., two-st'y frame dwell.; own., George G. Davis; arch., Geo. H. Clemence; con., W. B. Richardson.

Park Ave., two-st'y frame dwell.; own., Mrs. Mary E. Marble; con., H. G. Hadley.

Catalpa St., two-st'y frame dwell.; own., Geo. P. Wells; con., F. J. Goff.

Pleasant St., one-and-one-half-st'y frame dwell.; own. and con., N. F. Tucker.

Pleasant St., two-st'y frame dwell.; own., Juliet Porter; arch., George H. Clemence; con., N. F. Tucker.

College St., one-and-one-half-st'y frame dwell.; own. and con., P. Lord.

OFFICE-BUILDINGS.

St. Louis, Mo. — Two-st'y office and store, e s 6th St., bet. Olive and Pine Sts.; \$15,000; own., Ellis Wainwright; bld., A. E. Cook.

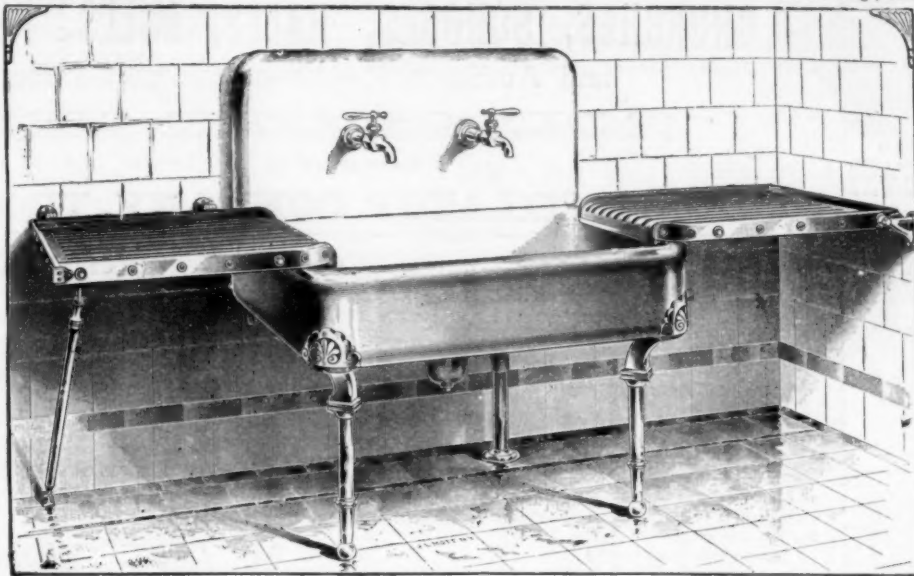
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BUILDING INTELLIGENCE.

STABLES.

Boston, Mass.—*Hamlin St.*, cor. Arlington Ave., Ward 4, one-sty frame stable and wagon-shed, flat roof, 14' x 66'; own., F. O. Reed; bld., C. C. Stone.
Allendale St., near Centre St., Ward 23, frame stable, 95' x 53'; \$25,000; own., Mary B. Sprague; arch., Little, Brown & Moore; bld., H. P. Oakman's Sons.

Brooklyn, N. Y.—*Chapel St.*, n s, 180' e Jay St., three-sty brick stable, 25' x 50', gravel roof; \$4,700; own. and arch., D. Grimm, 132 Concord St.; bld., J. D. Anderson & Sons, 363 Fulton St.
Atlantic Ave., Nos. 650-652, one and one-half-sty brick stable, 30' x 79' 7", tin and gravel roof; \$3,000; own., Levy & Lfahlman, 178 Fort Greene Pl.; J. G. Glover, 186 Remsen St.

St. Louis, Mo.—One-sty stable, n s Washington St., bet. Newstead and Taylor Sts.; \$3,000; own., Chas. A. Hausmann; bld., C. Vallery.

Worcester, Mass.—*Leonard St.*, one-and-one-half-sty frame stable; own., J. Haudleman; con., H. Claffey.

Green Hill, two-sty frame stable; own., Martin Green; con., Rankin & Woodside.

Wayne St., two-sty frame stable; own., B. B. F. Whitman; con., Wood & Derick.

Pleasant St., one-and-one-half-sty frame stable; own., Emma Clarkson; day-work.

Pleasant St., one-and-one-half-sty frame stable; own., Irene A. Adams; con., W. B. Richardson.

Wayne St., one-and-one-half-sty frame stable; own. and con., C. A. King.

Hamilton St., one-and-one-half-sty frame stable; own., H. G. Lindsey; arch., J. W. Patston; con., J. A. Courtemanche.

Millbury St., one-and-one-half-sty frame stable; own., W. A. Robertson; con., M. L. & L. N. Hall.

Lagrange St., one-and-one-half-sty brick stable; own., C. B. Eaton; day-work.

Lovell St., one-and-one-half-sty frame stable; own. and con., A. P. Robbins.

Bluff St., one-sty frame stable and storehouse; own., Worcester Construction Co.; con., B. W. Stone.

STORES.

Brooklyn, N. Y.—*Bedford Ave.*, w s, 33' 3" s De Kaib Ave., three-sty brick store and dwell., 18' x 65', tin roof; \$6,500; own. and bld., J. Doenecke, 249 Spencer St.; arch., F. Holmberg, 911 Broadway.

Rockaway Ave., n w cor. Prospect Pl., three-sty frame store and dwell., 28' x 64', tin roof; \$5,000; own., F. J. H. Siebling, 97 Eldert St.; arch., W. B. Willis, 17 Troutman St.

Fulton St., s s, 100' w Saratoga Ave., 2 one-sty brick stores, 50' x 60', gravel roofs; \$6,000; own., Jas. H. Hart, 1 South Elliott Pl.; arch., Dahlander & Hedman, Arbuckle Building.

Chicago, Ill.—*Jacob Heilig*, three-sty brick store and flats, 420 Lincoln St.; \$4,000.

Chas. Hock, three-sty brick store and flats, 1599 Lincoln Ave.; \$6,000.

O'Callahan & Jacobs, three-sty brick store and flats, 131 South Canal St.; \$10,000.

BUILDING INTELLIGENCE.

(Stores Continued.)

H. Hanson, three-sty brick store and flats, 1111 Elston Ave.; \$6,000.

Geo. Glass, three-sty brick store and flats, 843 Belmont Ave.; \$5,000.

Chas. Seipp, 2 three-sty brick stores and flats, 234-36 Ninety-second St.; \$9,000.

W. Wodak, four-sty brick store and flats, 422 West 18th St.; \$8,000.

O. A. Dorman, two-sty brick store and flats, 946 Twenty-first St.; \$4,000.

Chas. Seegers, 3 two-sty brick stores and flats, 2792-2802 Milwaukee Ave.; \$9,000.

Chas. Glader, three-sty brick store and flats, 768 Jane St.; \$5,000.

Winthrop, Mass.—Two-sty frame building for store and aparts., 6' x 52'; own., E. E. Richards; arch., Willard M. Bacon, Boston.

Worcester, Mass.—*Salem St.*, one-sty brick store-building; own., J. F. Fowkes Mfg. Co.; con., James Miles & Son.

Grafton St., one-sty brick store-building; own., R. C. Taylor; con., S. I. Howard.

Front St., one-sty store-building; own., R. C. Taylor; con., S. I. Howard.

TENEMENT-HOUSES.

Boston, Mass.—*North and Commercial Sts.*, Ward 6, brick tenements, 41' x 100'; \$35,000; own., I. Mandelberg; arch., C. H. Halstrom; not let.

Brighton St., Nos. 111-13, Ward 8, brick tenements, 36' x 48'; \$20,000; own., Bratkovsky & Hurritz; arch., C. A. Halstrom; not let.

WAREHOUSES.

Baltimore, Md.—Three-sty brick warehouse, 36' x 70', w s Latrobe St., s Girard Ave.; own., Crown Cork & Seal Co., n e cor. Monument and Constitution Sts.

Four-sty brick warehouse, n e cor. Oak and 26th St.; own., Henry F. Miller & Son, 2208 Oak St.

Worcester, Mass.—*Millbury St.*, three-sty brick storage-building; own., Daniel Cornell Co.; con., Ware & Blanding; arch., W. R. Walker & Son, Providence.

Brussels St., one-sty brick storehouse; own., M. J. Whittall; con., J. Pickford.

MISCELLANEOUS.

Brooklyn, N. Y.—*Gates Ave.*, n w cor. Throop Ave., three-sty brick police-station, 48' x 77', tin roof; \$45,000; own., City of Brooklyn; arch., F. Freeman, 132 Nassau St., New York City.

Providence, R. I.—*Harrison St.*, two-sty brick ward room and school; own., City of Providence; arch., Hoppin, Read & Hoppin; bld., N. B. Horton & Son.

St. Louis, Mo.—Foundation for hospital, s s Papin St., bet. 14th and 15th Sts.; \$3,000; own., St. Mary's Infirmary; bld., Wm. Hildebrand.

Worcester, Mass.—*Chandler St.*, one-sty frame silo; own., H. E. Kimball; con., W. B. Richardson.

Chandler St., one-sty brick building for tempering; own., Harrington & Richardson Arms Co.; con., B. W. Stone; arch., Barker & Nourse.

PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., October 12, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 1st day of November, 1895, and opened immediately thereafter, for all the labor and materials required to put in place complete the steel and iron work of the United States Post-office, Court-house and Custom-house, Milwaukee, Wis., above the attic floor, with the exception of the upper portion of the tower, in accordance with the drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Milwaukee, Wis. Each bid must be accompanied by a certified check for five hundred dollars (\$500.00). The right is reserved to reject any and all bids and to waive any defect or informality in any bid should it be deemed in the interest of the Government to do so. All bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for the Steel and Iron Framing of the Roof, etc., United States Post-office, Court-house and Custom-house, Milwaukee, Wis.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1035

COURT-HOUSE.

[At Morganton, Ga.]

Proposals are wanted until November 3, for a court-house. Address ANDREW J. BRYAN & CO., Architects, Atlanta, Ga., or the Office of the Ordinary, as above. 1035

STATE CAPITOL.

[At Olympia, Wash.]

Sealed bids will be received until 2 o'clock P. M., Tuesday, November 19, 1895, at the office of the State Capitol Commission at Olympia, Washington, for all labor and materials required in the erection and completion of the New State Capitol Building at Olympia, Washington, according to the plans and specifications therefor, prepared by Ernest Flagg, architect, now on file in the office of the architect in the Old Capitol Building in Olympia, Washington, and also at the office of the said Architect at No. 54 Broad St., New York City.

Attention is called to Section seven (7), Chapter 138, page 462, Session Laws of 1893, a portion of which Section is as follows: "The performance of every contract shall be secured by a bond to the State of Washington in a sum not less than one-quarter of the contract price secured by two securities qualifying in double the amount of the bond, each of whom shall be a bona fide resident of this State, said bond to be conditioned for the faithful performance of said contract. Each bid shall be accompanied by a similar bond conditioned for the execution and faithful performance of a contract in accordance with the said bid, if the same be accepted by the board." Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid.

The right is reserved to reject any or all bids. Bids



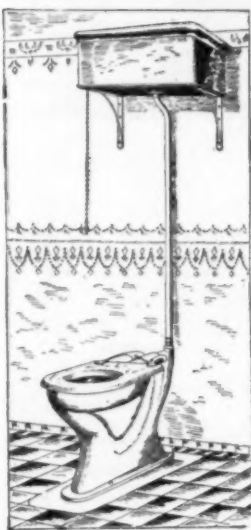
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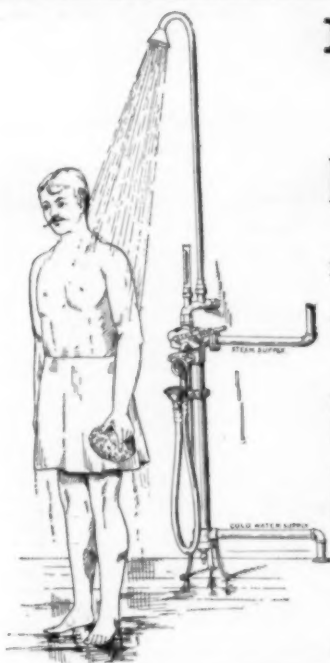
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PROPOSALS.

after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for Approaches to the United States Post-office, Court-house, etc., at Charleston, S. C." and addressed to WM. MARTIN AIKEN, Supervising Architect. 1034

Treasury Department, Office Supervising Architect, Washington, D. C., October 4, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 24th day of October, 1895, and opened immediately thereafter, for all the labor and materials required for the stone and brickwork of the basement and area walls, area floors, horizontal drains in basement, etc., of the United States Post-office at Buffalo, N. Y., in accordance with the drawings and specification, copies of which may be had at this office or at the office of the Superintendent on the building site. Each bid must be accompanied by a certified check for five hundred dollars (\$500.00). The right is reserved to reject any or all bids or to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for Stone and Brickwork of the Basement and Area Walls, Area Floors, Horizontal Drains in Basement, etc., of the United States Post-office at Buffalo, N. Y." and addressed to WM. MARTIN AIKEN, Supervising Architect. 1034

COURT-HOUSE.

[At South Bend, Ind.] Proposals are wanted until October 30, for a court-house to cost not more than \$300,000. Address ROBERT MYLES, Auditor, as above. 1034

CREMATORY.

[At Evansville, Ind.] Proposals are wanted until October 26, for a crematory or garbage furnace. Address BOARD OF PUBLIC WORKS, City-hall, as above. 1034

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PROPOSALS.

should be addressed to the "State Capitol Commission," Olympia, Washington, and envelopes should be marked "Bid for New State Capitol Building." Blank bonds and forms for bids will be furnished to intending bidders upon application to the Secretary of the State Capitol Commission, Olympia, Washington. 1039

Dated Aug. 21, 1895.

J. H. MCGRAW,
L. R. GRIMES,
JOSEPH S. ALLEN,
CHARLES F. MUNDAY,
EDMUND RICE,

Commissioner.

PUMPING MACHINERY.

[At Brooklyn, N. Y.] Proposals are wanted until October 23, for Centrifugal Pumping Plant at U. S. Navy Yard. Plans at said Yard or at address below. Address E. O. MATTHEWS, Chief of Bureau of Yard and Docks, Navy Department, Washington, D. C. 1034

MARBLE WORK FOR MASSACHUSETTS STATE-HOUSE EXTENSION.

[At Boston, Mass.] OFFICE OF CHARLES BRIGHAM, ARCHT-TECT, 27 MT. VERNON ST., BOSTON, MASS. Sealed proposals will be received at this office until 12 M., Monday the 31st of October, 1895, for the

PROPOSALS.

interior marble work for the intermediate portion of the Massachusetts State-house Extension; plans and specifications of which may be seen at the office of the architect on and after Monday, the 7th inst.

The Commissioners reserve the right to reject any and all bids, and bids received after the time specified will not be considered. Bids to be marked "Proposals for Marble Work for the Massachusetts State-house Extension, Boston, Mass."

JOHN D. LONG,
WILLIAM ENDICOTT, JR.,
C. EVERETT CLARK,

State-house Construction Commissioners. 1034

Treasury Department, Office Supervising Architect, Washington, D. C., October 7, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 25th day of October, 1895, and opened immediately thereafter, for all the labor and materials required for the approaches to the United States Post-office, Court-house, etc., Charleston, S. C., in accordance with the drawing and specification, copies of which may be had at this office or at the office of the Superintendent at Charleston, S. C. Each bid must be accompanied by a certified check for one hundred and fifty dollars (\$150.00). The right is reserved to reject any and all bids and to waive any defect or informality in any bid if it be deemed in the interest of the Government to do so. All proposals received

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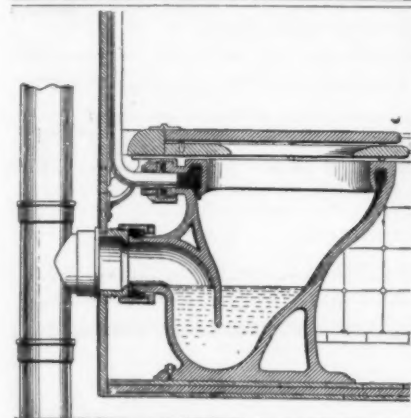
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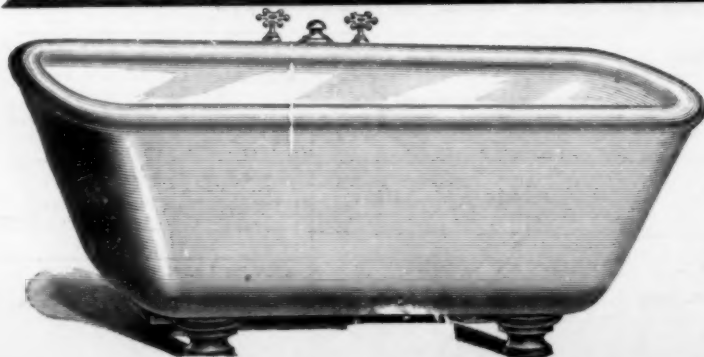
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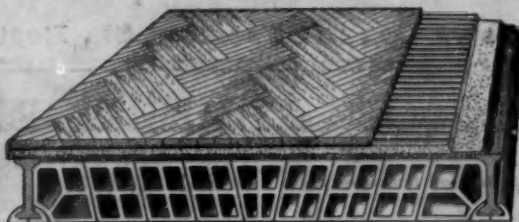


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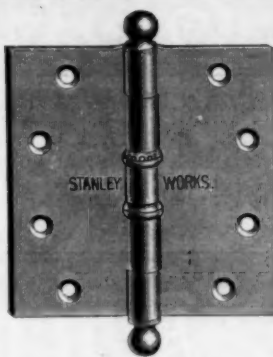
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" red.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 85
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Oil, linseed, (raw).....	55 @ 62	44 @ 48	60 @ 63
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Shingle.....	@ 3 35	@ 3 90	4d @ 3 35
Lath.....	@ 4 85	@ 4 60	3d fine @ 4 15
(Finishing nails according to size.)	@	@	Add .85 to \$1.75
(For casing nails add 75 c. per keg.)	@	@	.65 to 1.75
Butts: 4" x 4"..... (P doz. pairs.)			
Plain.....	@ 1 00	@ 1 10	@ 90
Japanned.....	@ 1 50	@ 1 50	Not Sold.
Acorn, Japanned.....	@ 1 50	@ 1 50	1 00 @ 1 75
Ball Tip, Boston Finish..... (P pair.)	@ 65	@ 33	1 35 @ 3 50
Bronze metal.....	@ 1 90	plain 1 10	1 00 @ 3 50
Brass (for cupboards).....	@ 10	@ 10	@ 12
Knobs: (P pair.)			
Ebony.....	@ 18	@ 18	@ 18
Apple wood.....	@ 8	@ 8	@ 8
Mineral, best.....	@ 7	@ 7	@ 7
Lava.....	@ 50	@ 75	@ 80
Hemlock.....	Not Sold.	17 @ 33	15 @ 40
Porcelain.....	@ 30	@ 10	@ 10
Glass, solid.....	Not Sold.	@ 50	Not Sold.
Glass, silvered.....	Not Sold.	88 @ 1 00	Not Sold.
Bronze metal.....	75 @ 2 00	50 @ 1 00	75 @ 3 00
Brass.....	1 00 @ 2 50	50 @ 1 00	75 @ 3 00
Solder:			
Sheet Lead.....	@	@ 6 1/2	@ 7
Lead Pipe.....	@	@ 5 1/2	@ 6
Iron:			
I-Beams, up to and including 30 ft.....	3 3-10 @ 3 1/2	@ 2 65	Any length
Channel Beams.....	3 3-10 @ 3 1/2	@ 2 65	1 80 @ 2 25

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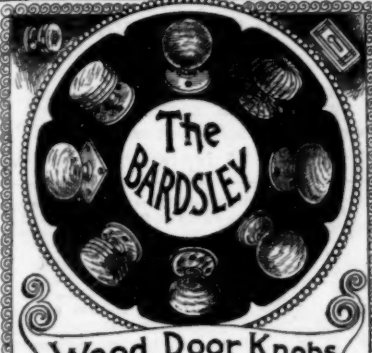
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LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 3d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 50 @ 36 50
Spruce	18 00 @ 25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	ea 13 1/2 @ 14	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 00 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	@	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 50 @ 2 00	2 75 @ 3
	1 80 @ 1 85	2 00 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	P. M.	@	Not sold.	
Pine, sawed	"	@ 4 50	2 60 @ 2 75	
Spruce, sawed	"	1 50 @ 2 00	Not sold.	
Redwood	P. 125.	2 90 @ 3 50	4 60 @ 6 00	(30" \$35 @ 40
Cedar split	P. M.	Red Cedar	Not sold.	(24" 8 @ 21
Cedar sawed	"	2 00 @ 3 60	2 10 @ 2 50	(20" 35 @ 14
Cypress, Split	7 x 24. "	18 00 @ 20 00	5 00 @ 6 00	11 00 @ 14 00
Miscellaneous:				
Piles	P. ft.	Piles 60. P. ft.	10 @ 15 P. ft.	
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	9 00 @ 13 00
Cedar posts, 9 ft. (sq. posts.) ..	@	25 @ 50	7 ft. 11 @ 50	40 @ 1 50
Chestnut posts	@	25 @ 50	Not sold.	20 @ 30
Finishing Woods: P. M. (First)				
Ash	@ 55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	@ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@ 180 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
" St. Domingo	@ 350 00	120 00 @ 350 0	140 00 @ 200 00	200 00 @ 400 00
Maple	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	26 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Boosewood:				
Spruce floors (clear, kiln-dried) ..		30 00 @ 35 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	30 00 @ 35 00	25 00 @ 45 00
Yellow pine	P. M.	40 00 @ 42 00	18 00 @ 25 00	@ 45 00

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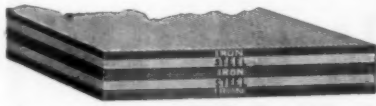
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" 1st.....	5 00 @ 5 25	35 00 @ 40 00	75 00 @ 85 00	Medium " @ 12 00
Hollow.....	7 00	10 00 @ 11 00	Select Red Sand-	Red " @ 13 00
Fronts:		Phila. mould	Mold.....10 00	Dark " @ 13 00
Croton, Brown.....	10 00 @ 11 00	50 00 @ 80 00	St. Louis Hydraulic	Pressed " @ 18 00
" dark.....	11 00 @ 12 00		Press.....27 00	Best Paving
" red.....	11 00 @ 12 00	Enamelled B'k.	Collinsville, do	11 00 @ 15 00
Chicago pressed (Anderson).....		Imported.	Findlay, do 22 00	Second " @ 13 00
" Moulded.....		Enam. (edge)	Chicago, do 22 00	Third " @ 12 00
Baltimore.....	37 00 @ 41 00	95 00 @ 105 00	assorted shades	Dom. " @ 65
Philadelphia.....	19 00 @ 21 00	" (edge & end)	16 00 @ 20 00	@ 82
Trenton.....	16 00 @ 18 00	115 00 @ 120 00	Chicago, do	
Milwaukee.....		Domestic.	Brown.....24 00	
Moulded:		Enam. (edge)	Chicago, do Red	
Glens Falls Red Pressed.....	@ 29 00	90 00 @ 100 00	Roman.....24 00	
" Buff.....	@ 27 00	" (edge & end)	Chicago, do Br'n	
" Moulded Red & Buff	45 00 @ 70 00	110 00 @ 115 00	Roman.....27 00	
Enamelled: Imp.			Bushnell Buff	
Enamelled (edge and end).....	85 00 @ 100 00		25 00	
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Louisville.....		Brooks, S. & Co.	90 @ 1 00	B&Co 2 30 @ 2 60
Utica, Akron, Buffalo, Milwaukee.		2 20 @ 2 50	90 @ 1 00	2 85 @ 3 25
Portland, English (Gibbs).....	Not sold.		2 50 @ 2 60	2 85 @ 3 15
" " (K. B. & S.).....	2 25 @ 2 50	2 20 @ 2 50	2 50 @ 2 60	2 30 @ 2 60
" " Black Cross.....	2 25 @ 2 50		2 50 @ 2 60	2 85 @ 3 15
" " (Burham).....	2 50 @ 2 50	2 30 @ 2 50	2 50 @ 2 60	2 75 @ 2 85
" " (White's).....	2 65 @ 3 00		2 50 @ 2 60	
" " French (Lafarge).....	3 00 @ 3 75		2 50 @ 2 60	
" " German (Alsen).....	3 90 @ 3 25	2 75 @ 3 00	3 75 @ 4 25	
" " (Fewer).....	2 25 @ 2 40		2 90 @ 3 20	
" " (Vorwöhler).....	2 50 @ 2 90		Alpha, Ameri-	
" " (Lagerdofer).....			can 2 50 @ 2 60	
" " (Dyckerhoff).....	2 75 @ 3 00	Cleopatra	2 70 @ 2 90	
" " (Hanover).....	2 50 @ 3 00	2 75 @ 3 00	3 10 @ 3 30	
" " Stettin, (Anchor).....	2 35 @ 2 45	Portland.	2 75 @ 2 90	
" " American (Saylor's).....	2 15 @ 2 25	Belgian.	2 85 @ 3 00	
Roman.....	2 75 @ 3 00	1 75 @ 1 95	2 00 @ 2 70	
Keene's coarse.....	4 25 @ 4 75	@ 3 50	2 75 @ 3 25	
" superfine.....	@ 6 50	@ 6 00	6 00 @ 7 00	
		7 00 @ 9 00	9 00 @ 10 00	
Lime:				
Lime of Tell.....	@ 4 00		Not sold.	White Lime P bush
Hydraulic Lime.....	@ 1 45			25 @ 30
Chicago Lime in bulk.....	@ 70		45 @ 55	White Mash
Wisconsin Lime.....	@ 70		45 @ 55	1 25 @ 1 50
Rockland and Rockport, (Com.).....	@ 80		Not sold.	1 00 @ 1 00
Rockland, finish.....	@ 80		Not sold.	
Kelley Island Lime, finish.....	@ 70		1 00 bulk, 75c.	
State, com. cargo rates.....	@ 1 05		Not sold.	
State, finishing.....	1 30 @ 1 40	Not sold.	Not sold.	
Plaster of Paris (calined).....	@ 1 60	1 85 @ 2 00	1 65 @ 1 75	
" (casting).....	@ 1 60	@ 2 25	1 75 @ 1 90	
Hair (Cattle) P bush.....	14 @ 16	25 @ 30	12 @ 16	
" (Goat).....	18 @ 21	@ 30	30 @ 25	
Sand, P load.....	1 00 @ 1 25	1 75 @ 1 90	1 00 @ 1 25	
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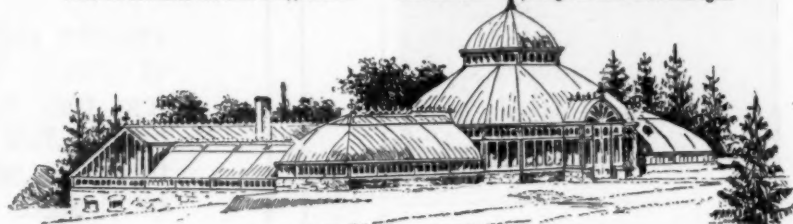
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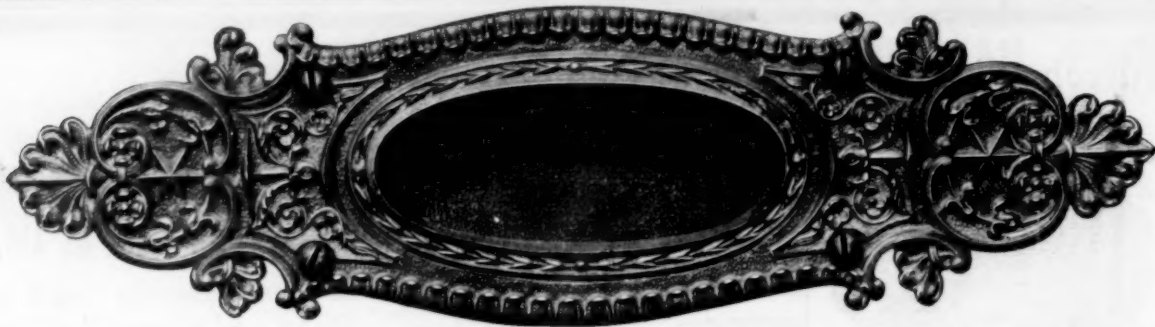
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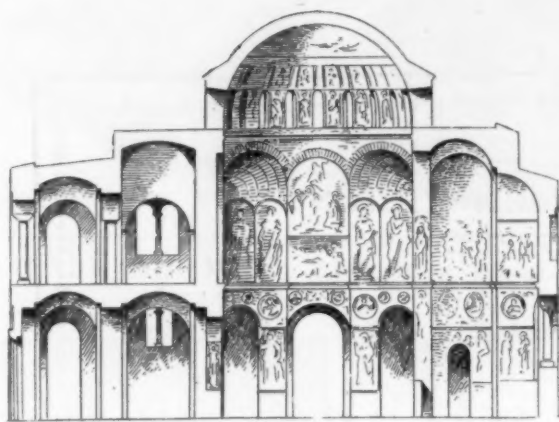
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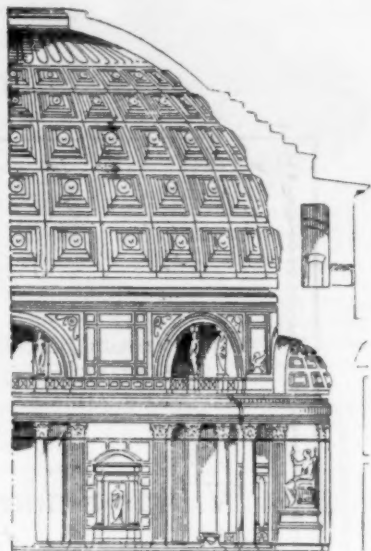
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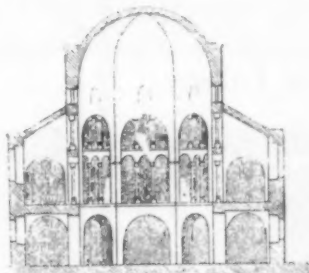
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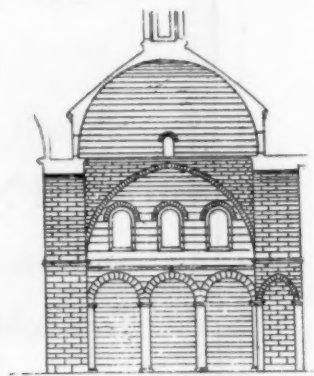
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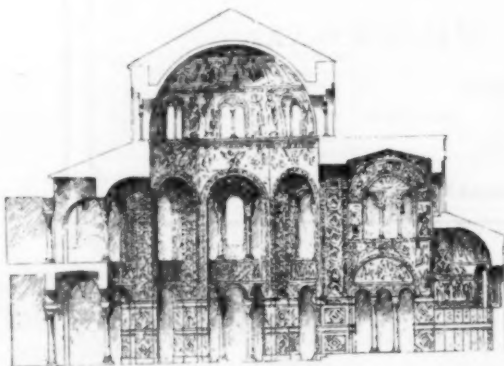
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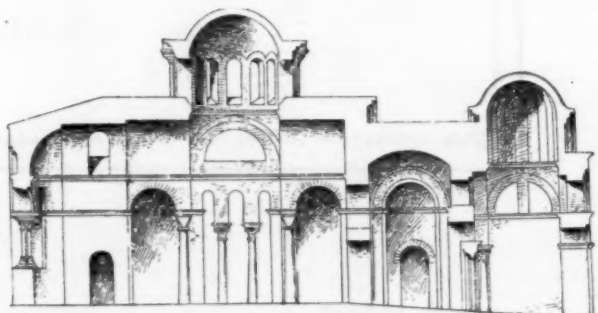
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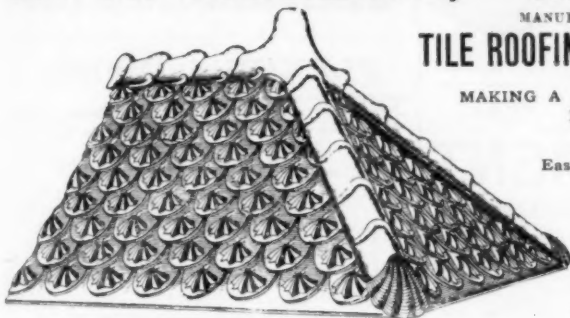
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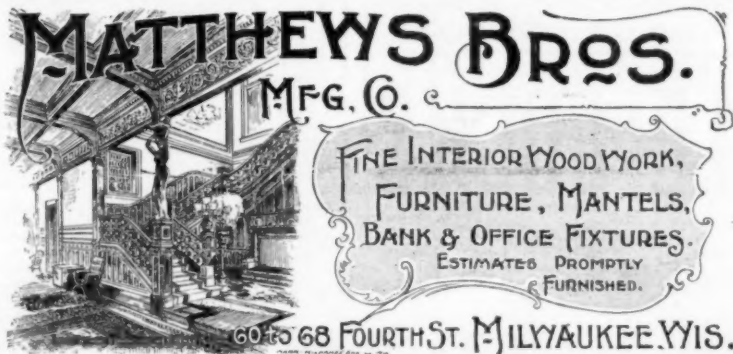
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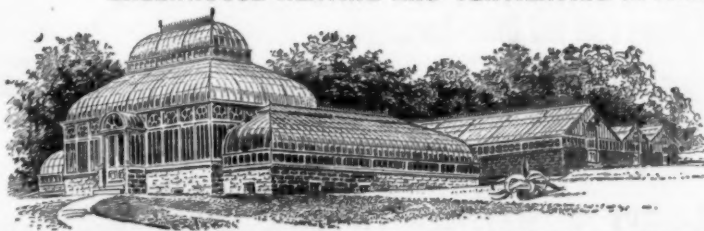


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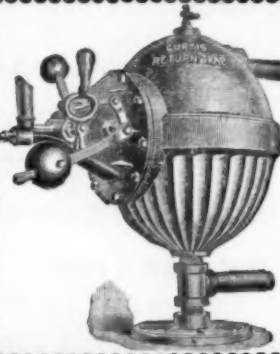
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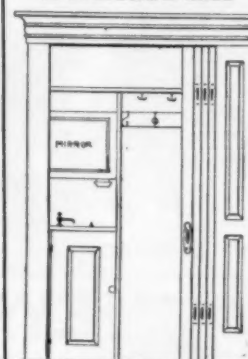
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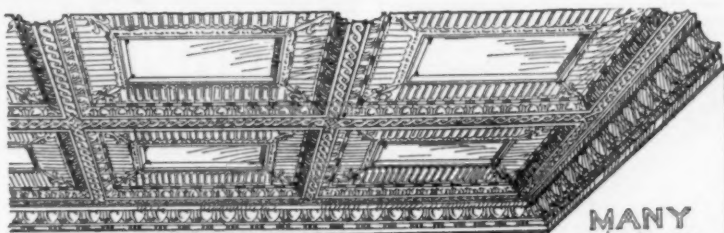
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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Emmet, Mich. — H. J. Rill, of Detroit, will be the architect of the Church of our Lady of Mount Carmel to be built here, at a cost of \$25,000.

Eureka Springs, Ark. — Plans have been drawn for a five-sty marble and brick hotel for W. M. Duncan, of this place; arch., J. B. Legg, 324 Wainwright Building, St. Louis; cost \$90,000.

Everett, Mass. — A six-flat house will be built at the corner of Chelsea and Winthrop Sts., by A. D. Kingman.

Greenfield, Ind. — Wing & Mahurin, of Fort Wayne, have secured the commission and will prepare the plans for the court-house at this place; cost about \$150,000.

Holyoke, Mass. — The William Skinner Co. will build a three-sty mill.

Hull, Mass. — The steamboat wharf at Pemberton is to be completely rebuilt and enlarged at the same time. A large amount of money is to be expended on the improvements, which include buildings of various kinds.

Knightstown, Ind. — The Indiana Architectural Company, of Anderson, Ind., have prepared plans for an opera-house building, to contain a lodge-room and stores, to cost \$30,000.

Manchester-by-the-Sea. — Plans for a new station are now being considered by the officials of the Boston & Maine R. R.

Manchester, N. H. — An ordinance is before the council providing for the erection of an engine-house.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Missoula, Mont. — John Lang will build a \$40,000 brewery.

Moline, Ill. — A two-sty hotel of stone, 48' x 80', costing \$20,000, is to be built. Plans are now in possession of J. Barnes, 936 Marquette Building, Chicago.

Montville, Conn. — The Lindstrom Cycle Co., of Norwich, will build a two-sty factory, 30' x 104', at this place. Plans have been accepted and work is to commence at once.

New Britain, Conn. — At a meeting of the Directors of the Stanley Works October 16, it was decided to build a large addition to their factory. Architects are now engaged in making sketches for the new kindergarten building at the Normal School in this city.

New London, Conn. — Sebastian D. Lawrence has offered to present to the city a soldiers' and sailors' monument, to cost \$20,000, to be built between Bank and Bradley Sts. and the railway station. The Common Council has voted to accept the gift.

Norwich, Conn. — The plans for the new Laurel Hill School-house by Wilson Potter, of New York, have been accepted by the Board of Education. The structure is to be two stories high, with basement. Estimates will soon be called for.

Osborne, Pa. — The Fort Wayne R. R. Co. will build a new station here.

Parkville, Conn. — F. W. Backes will build three cottages to cost \$3,500 each, from plans by D. Bloomfield, of Meriden.

(Advance Rumors Continued.)

Philadelphia, Pa. — The directors of the Pennsylvania R. R. Co. contemplate building a large warehouse and freight station at the cor. of Delaware Ave. and Verie St.

It is reported that a large office-building will be erected on the cor. of 12th and Filbert Sts., on property lately purchased for \$102,000 by Andrew J. Maloney, Attorney.

Pittsburgh, Pa. — Plans have been completed for a new hotel to accommodate 200 guests, and also for a number of cottages on the property of the Pittsburgh Masonic Association, in Western Pennsylvania. A railway station will also be erected on the property.

Pocantico Hills, N. Y. — Reports state that John D. Rockefeller will build a residence of 100 rooms, a dairy and two stables at this place.

Portland, Me. — The plans of John C. Stevens, of Portland, Me., have been accepted for the Eastern Maine Hospital Buildings. A central structure of granite and brick, 120' x 45', is to be connected by corridors with two pavilions of granite, each 43' x 155'; the cost of all \$165,000. Albion Little, Portland, is Chairman of the Building Committee.

Pueblo, Col. — Report states that a \$10,000 warehouse is to be built by the Steel Works Co.

Quincy, Mass. — A two-sty building, 40' x 70', for a cold-storage warehouse is to be built at this place by Hammond & Co., of Chicago.

Racine, Wis. — St. Joseph's Catholic Society are to build a three-sty and basement school-house costing \$15,000.

Seattle, Wash. — The Seattle Cereal Co. will build an oatmeal mill, costing \$100,000, at once.

Spokane, Wash. — The School Board will build an eight-room brick school-house. Estimated cost \$15,000.

Springfield, Mass. — James Spaight is to build a four-sty block on Market St.

St. Louis, Mo. — Plans are being made for a new building for the Southwest Turn Verein to cost \$200,000; T. F. W. Zimmerman, President.

Stony Point, N. Y. — The competitive plans of G. Powell Karr, 1 Union Sq., New York City, for the Union Free School at this place have been accepted. Plans call for a two-sty brick and stone building, 60' x 50', to cost \$10,000.

Sullivan, Mo. — W. H. Foster, St. Louis, Mo., has prepared plans for a hotel and hall, to be of brick, three stories, 40' x 116'; cost \$10,000; own., Sullivan Realty and Improvement Co.

Trenton, Mo. — J. W. Ross, of Davenport, Ia., has made plans for a building for the I. O. O. F. It is to be 55' x 88', brick, stone and terra-cotta and cost \$12,000.

Turner's Falls, Mass. — Plans for a two-sty brick school-house, 50' x 90', to cost \$15,000, for Rev. J. A. Allen, have been drawn by Chickering & O'Connell, Springfield, Mass.

Westport, Conn. — The Westport Street Railway Co. are to erect a brick building for a power-house and waiting-room.

Wheeling, W. Va. — The fire committee are considering the subject of a new central fire station.

Worcester, Mass. — The Supreme Court has decided that the city can build the new City-hall on the Common.

ALTERATIONS AND ADDITION.

Brooklyn, N. Y. — Myrtle Ave., Nos. 720-722, 2 three-sty frame stores and dwells, 25' x 45'; one-sty brick extension, 25' x 67', to be added, and internal alterations made; \$3,000; own., I. Dangler, Myrtle Ave. and Wainworth St.; arch., Th. Englehardt, 905 Broadway.

Kingston Ave., W. B. bet. Butler and Douglas Sts., three-sty and basement brick hospital, 107' x 115'; two-and-one-half-sty and basement brick extension, 38' x 61' 8", to be added; \$17,000; own., Consumptives Home, on premises; arch., P. J. Lauritzen & Co., 24 East 23d St., New York City; bld., Wm. Auer, 730 Willoughby Ave.

New Lots Road, N. S. cor. Schenck Ave., one and two-sty brick school, 52' x 73' x 144', two-sty brick extension, 75' x 58', 95'; \$30,449; own., Board of Education, 131 Livingston St.; arch., J. W. Naughton, 131 Livingston St.; bld., J. D. Anderson's Sons, 94 St. Mark's Pl.

Myrtle Ave., No. 178, two-sty and attic brick store, 21' 7" x 29' 10", front and rear and internal alterations; \$3,500; own., John G. Healey, 36 Clinton St.; arch., Frank Holmberg, 911 Broadway.

Chicago, Ill. — P. Olson, two-sty brick front addition, 375 West Lake St.; \$5,500.

Joe. Pelant, two-sty brick rear addition, 783 West 17th St.; \$3,000.

I. C. Ry. Co., one-sty brick addition to fruit house at foot of Water St.; \$25,000.

Jno. P. Auder, three-sty brick front addition, 146 Center Ave.; \$3,400.

Galveston, Tex. — Fremont and Market Sts., remodelling Fremont Opera-house into a three-sty brick office-building; \$10,000; own., E. Pillott; arch., N. J. Clayton & Co.

APARTMENT-HOUSES.

Bayonne, N. J. — Two-sty frame flats, 22' x 45'; cost about \$3,000; own., A. Botkins.

Chicago, Ill. — T. W. Ryan, three-sty brick flats, 6340 Greenwood Ave.; \$6,750.

J. F. Hesser, three-sty brick flats, 38' 9" Lowe Ave.; \$1,800.

Wm. Harris, two-sty brick flats, 1317 West Polk St.; \$4,000.

Mrs. R. E. Ingalls, 2 three-sty brick flats, 444-446 Winthrop Ave.; \$15,000.

C. F. Kinnally, four-sty brick flats, 5000 State St.; \$18,000.

Geo. D. Barrett, two-sty brick flats, 6355 Ladin St.; \$3,000.

George Morgan, three-sty brick flats, 5628 Ellis Ave.; \$7,500.

Jno. Burzke, three-sty brick flats, 711 Holt Ave.; \$5,000.

Thos. Gilfoin, two-sty brick flats, 6139 May St.; \$4,000.

Jno. Murphy, two-sty brick flats, 537 Boulevard Pl.; \$4,500.

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Henry Rhorer, 6 three-st'y brick apartment-build-
ings, 25-35 Stanley Terrace; \$22,000.
W. Basse, two-st'y brick flats, 2024 Washington
Boulevard; \$5,000.
McBean & Ward, Trustees, three st'y brick flats,
515 Sixty-second St.; \$6,500.
C. M. Hardy, 2 four-st'y brick apartment-building,
93-95 Oakwood Boulevard; \$20,000.
Mrs. Elize Cole, 2 two-st'y brick flats, 6406-08
Marshfield Ave.; \$6,500.
Hattie J. Bayor, 3 four-st'y brick apartment-
buildings, 4245-49 Indiana Ave.; \$48,000.
Wm. Ashton, 5 three-st'y brick flats, 4051-57
Prairie Ave.; \$30,000.
F. Burgeson, two-st'y brick flats, 5621 Centre Ave.;
\$8,200.
Prof. August Uhe, three-st'y brick flats, 858 North
Oakley Ave.; \$4,500.

Milwaukee, Wis.—Three-st'y brick apartment-
house, 30' x 58'; \$7,000; own., T. L. Smith; arch.,
Marshall & Ryder.

CHURCHES.

Boston, Mass.—Blue Hill Ave., brick church, 84'
x 160', pitch roof; \$125,000; own., Rt. Rev. J. J.
Williams; arch., James Mulcahy, 43 Milk St.; not
let.
Brooklyn, N. Y.—Jorammon St., No. 62, four-st'y
and basement brick church, 38' 4 1/2" x 56', tin roof;
\$35,000; own., W. G. Low, 58 Remsen St.; arch.,
Lord & Hewlett, 123 East 23d St., New York City;
bid.; Probst Construction Co., Chicago.
Chicago, Ill.—Holland Christian Reform Church,
two-st'y frame church, 942-944 West 71st St.; \$6,000.
Kokomo, Ind.—Stone church to seat 2,500; \$40-
00; own., Grace Methodist Society.
Logansport, Ind.—Church; \$30,000; own., Grace
Methodist Society; Rev. W. D. Bower, Pastor.
Springfield, O.—Factory St., cor. Columbia St.,
brick church; \$20,000; own., St. John Church.

EDUCATIONAL.

Bayonne, N. J.—Two-st'y attic and basement stone
and brick school-house, slate roof; con., Major
Aldermen; arch., August Schmidt, Ave. D.
Brooklyn, N. Y.—Sterling Pl., n e cor. Vanderbilt
Ave., three-st'y basement and attic brick school,
115' x 101', tin and slate roof; \$112,000; own.,
Board of Education, 131 Livingston St.; arch., J. W.
Naughton, 121 Livingston St.; bid., I. I. Cashman,
110 Milton St.

Weir City, Kan.—Three-st'y pressed-brick school-
house; cost \$15,000; own., I. E. Stryker, Clerk; bid.,
Leonard & Hansel; arch., H. M. Haidley.

FACTORIES.

Carteret, N. J.—Two-st'y frame factories, 200'
x 400'; \$25,000; own., Knappman Whiting Co., 19
Liberty St., New York City; arch., H. Edward
Flecken, New York City; con., V. J. Hedden & Sons.
Chicago, Ill.—Morgan & Wright, three-st'y brick
laboratory, 347-49 West Lake St.; \$3,000.
National Linseed Oil Co., three-st'y brick factory,
46 56 Stewart Ave.; \$15,000.
Detroit, Mich.—Schilling Corset Factory, cor. 4th
and 6th Sts., will build a new five-st'y factory;
arch., Rogers & McFarlane; con., H. George & Son.
Dover, N. J.—Four frame and iron factory and found-
ry buildings, 400' x 100' and 350' x 100'; three of these
buildings to be one-st'y, one to be two-st'y; \$100,000;
own., Richardson & Boynton Co., 232 Water St.,
New York City; arch., Wm. B. Tubby, New York City;
con., V. J. Hedden, 143 Liberty St., New York City.

Providence, R. I.—East George St., No. 50, two-st'y

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(Factories Continued.)

frame manufactory; own., Providence Albortype
Co.; arch., A. F. Shurrocks.

HOSPITALS.

Council Bluffs, Ia.—Frank St., cor. Harmony St.;
four-st'y brick annex to the St. Bernard Hospital;
\$22,000; own., Sisters of Mercy; arch., John Lau-
tzen; bid., Martin Hughes.

Minneapolis, Minn.—Second St., cor. Broadway,
four-st'y brick Home for the Aged; \$30,000; own.,
Little Sisters of the Poor.

HOTELS.

Milwaukee, Wis.—Three-st'y frame hotel, 30' x 40';
\$4,000; own., L. Hoffmeister; arch., C. F. Ringer.

Narragansett Pier, R. I.—Brick and frame semi-
fireproof hotel; \$150,000; arch., Chas. F. H. Gilbert,
15 Broadway, New York City; bid., Maxson & Co.,
Westerly, R. I.

HOUSES.

Baltimore, Md.—Six two-st'y brick dwells., n s
Hollins St., bet. Payson and Pulaski Sts.; own.,
Robt. Brooks, 1218 Hollins St.
Three-st'y brick dwell., n s Bloom St., w Mc-
Culloch St.; own., S. E. Walton.
Three two-st'y brick dwells., e s Race St., n Ran-
dall St.; own., James F. Morgan, 1309 South Charles
St.
Eighteen three-st'y brick dwells., n e s Hampden
Ave., bet. 29th St. and Girard Ave.; own., Jacob
Gerwig, 2336 Barclay St.
Eighteen two-st'y brick dwells., e s Pennsylvania
Ave., s Orem Lane; own., Joseph L. Hussey.
Nineteen three-st'y brick dwells., s s Walbrook
Ave., beg. s w cor. 7th St.; own., Wilson H. Carter,
1116 West Saratoga St.
Six two-st'y brick dwells., w s Catherine St., bet.
28th and 29th Sts.; own., Edw. Fuchs, 911 Hunting-
ton Ave.

Bar Harbor, Me.—Hull's Cove, frame dwell., 45' x
120'; \$20,000; own., Herbert M. Parsons; con., John
E. Clark.

Bayonne, N. J.—Two-st'y and attic frame dwell.;
cost about \$10,000; own., J. E. Smith.

Boston, Mass.—Thetford St., nr. Norfolk St.,
Ward 24, 2 frame dwells., 26' x 48'; own., Miss L.
M. Webber; bid., A. B. Sherman.

Batchelder St., nr. Marshfield St., Ward 16, frame
dwell., 20' x 45'; \$4,500; own., Edw. F. Collins; bid.,
C. A. Milton.

North Beacon St., nr. Everett St., Ward 25, 2
frame dwells., 24' x 54'; \$8,000; own., Louisa S.
Marston; bid., Silas E. Allen.

Olney St., Ward 20, frame dwell., 27' x 37'; \$3-
400; own., Susan A. Coe; bid., Daniel McDonald.

Rockwell St., nr. Walk Hill St., Ward 24, frame
dwell., 22' x 30'; \$3,400; own. and bid., Daniel E.
McPherson.

Logan St., nr. Lambert Ave., Ward 21, frame
dwell., 24' x 60'; \$6,000; own., Geo. F. Kennedy;
bid., McKenzie & Henderson.

Devon St., nr. Blue Hill Ave., Ward 20, 8 frame
dwells., 26' x 50'; \$32,000; own., F. Arnold; arch.,
G. A. Fuller.

Dorchester Ave., cor. Lonsdale St., Ward 24, 2
frame blocks for dwells. and stores; \$18,000; own.,
Chas. Grosse; arch., Dwight & Chandler; bid., F.
J. Rockwell.

Grampan Way, nr. Savin Hill, Ward 30, 2 frame
dwells., 24' x 34'; \$6,000; own. and bid., Isaac Schur-
man.

Eugene St., nr. Forest Hill St., Ward 22, 2 frame
dwells., 19' x 54'; own., Willis Thatcher; arch., H.
M. Stephenson; bid., H. P. Oakman's Sons.

Falcon St., near Brooks St., Ward 1, frame dwell.,

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(Houses Continued.)

22' x 63'; \$4,000; own., John Deegan; bid., W. E. &
A. H. Dingwell.

Amory Terrace, nr. Amory St., Ward 22, frame
dwell., 30' x 37'; \$4,300; own., Karl Nissell; arch.,
Jacob Lupold; not let.

Aldie St., near Everett St., Ward 25, frame dwell.,
24' x 46'; \$3,600; own., Albert A. Fuller; arch.,
Bowser & Hosmer; bid., J. M. McLean.

Edwin St., nr. Dorchester Ave., Ward 24, frame
dwell., 26' x 41'; \$4,000; own. and bid., Hill & Frost.

Eleanor St., near Ridgmont Ave., 2 frame dwells.,
20' x 44'; \$6,000; own., Chas. Perry; arch., G. D.
Mitchell, 40 Ames Building; bid., R. J. Flewellin.

Clarkson St., near Quincy St., Ward 20, frame
dwell., 26' x 52'; \$4,000; own., Helen Leach; bid.,
Wm. Eadie.

East Cottage St., nr. Pontine St., Ward 16, 2 frame
dwells., 25' x 55'; \$8,000; own., C. F. Whitehead;
arch., A. B. Fisher, 627 Washington St., Dorchester;
not let.

Condon St., nr. Putnam St., Ward 1, frame dwell.,
29' x 45'; \$3,000; own., W. E. Wyman; bid., S.
Peterson & Co.

Clarkson St., nr. Quincy St., Ward 20, frame
dwell., 29' x 52'; \$4,000; own., Dennis J. Casey;
bid., Wm. Eadie.

King St., cor. Muzzy St., Ward 24, frame dwell.,
27' x 40'; \$5,000; own. and bid., A. P. Rich.

Keasarge Ave., nr. Warren St., Ward 17, 3 frame
dwells., 28' x 40', 26' x 48' and 26' x 42'; \$20,000;
own., Dr. E. F. Galligan; arch., C. J. Bateman;
bid., F. X. Julien.

Aukland St., near Belford St., Ward 20, frame
dwell., 29' x 53'; own., L. S. Gray, bid., John Berry.

Thetford Ave., cor. Evans St., Ward 24, two-st'y
frame dwell., 28' x 45', hip roof; own. and bid.,
Lyons & Brophy.

Kilton Pl., near Park St., Ward 20, 2 three-st'y
frame dwells., 28' x 41' 6", pitch roof; own. and bid.,
Benj. Rockwell.

Unnamed St., near Cranston St., Ward 22, three-
st'y frame dwell., 24' x 36', pitch roof; own., W.
J. Hudson; bid., J. T. McDonald.

Hall St., near South St., Ward 23, 2 three-st'y
frame dwells., 21' 6" x 43', flat roofs; own., Melvira
French; bid., B. J. French.

Porter St., No. 63, Ward 2, three-st'y frame
dwell. and store, 19' x 45', flat roof; own., Catherine
Leahy.

West Beacon St., near Everett St., Ward 25, 2
frame dwells., 24' 3" x 54'; own., L. S. Marston;
bid., S. E. Allen.

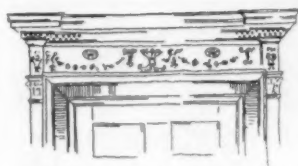
Sunyside St., near Centre St., Ward 19, frame
dwell., 30' 6" x 37'; own., M. Operhauser; bid., H.
H. Smith.

West Selden St., cor. Crossman St., Ward 24, 9
frame dwells., 23' x 30'; \$30,000; own. and bid., W.
P. Lindsey.

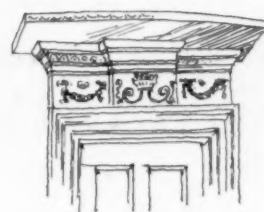
Wensley St., near Heath St., Ward 19, frame dwell.,



Door of the Carthusian Convent, Villeneuve-les-Avignon, France.



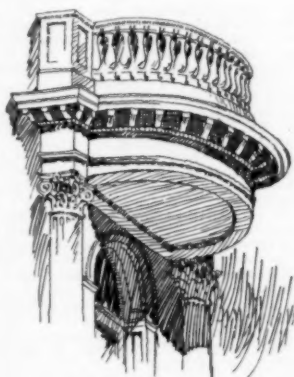
Parlor Door, Nichols House, Salem, Mass.



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Hood, Ayrault House, Newport, R. I.



Porch of Taylor House, Roxbury, Mass.



Tulip Hill, West River, Md.



On 11th Street, New York City.

DOORHEADS.

(Houses Continued.)

25' x 50'; \$4,500; own., Richard Mangan; arch., S. Rantin & Son.

Norfolk St., near Willowood St., Ward 24, 6 two-and-one-half-sty frame dwell., 25' x 50', pitch roofs; \$30,000; own. and bid., J. K. Underdown; arch., A. B. Fisher.

Neposet Ave., near Pope's Hill, Ward 24, frame dwell., 34' x 32', pitch roof; \$3,200; own., H. B. Blackwell; bid. and arch., J. A. Vickery & Son.

Day St., Ward 19, 3 three-sty brick dwell., 20' x 40', flat roofs; \$17,000; own. and bid., Thos. F. Kearney.

Stone St., near Medford St., Ward 4, 5 three-sty brick dwell., 20' x 80', flat roofs; \$30,000; own., Randall & Miller; arch., W. E. Clarke.

Spring St., cor. Baker St., Ward 20, 4 frame dwell., 28' x 38'; \$14,000; own., W. N. Wright; bid., H. I. Lynn.

Compton St., No. 11, Ward 16, three-sty brick dwell. and store, 30' x 49', flat roof; \$14,000; own., Jacob Cohen; arch., W. E. Clarke, 47 Court St.

Stone St., near Medford St., Ward 4, three-sty brick dwell., 20' x 64', flat roof; \$5,000; own., Randall & Miller; arch., W. E. Clarke.

Brooklyn, N. Y.—Thirteenth St., n. s., 97' 10" w 9th Ave., 6 two-sty and basement brick dwell., 20' 10" x 48', tin roofs; \$28,000; own., Kate M. Hallum, 549 Tenth St.; arch., Robt. Dixon, 219 Montague St.

South Ninth St., n. s., 10' e Bedford Ave., 2 four-sty brick dwell., 33' x 70', gravel roofs; \$27,000; own., Moller Bros. & Co., on premises; arch., E. Johnson & Co.

Harrison Ave., s. e. cor. Hooper St., five-sty brick dwell., 33' x 50' x 90', tin roof; \$28,000; own., E. A. Peterson, 121 Franklin Ave.; arch., A. Nordberg, 23 Wyckoff Ave.

Prospect Pl., n. s., 275' w New York Ave., 4 three-sty and basement brick dwell., 18' 9" x 45', tin roofs; \$20,000; own., arch. and bid., J. G. Roberts, 339 McDonough St.

Lenox Road, n. s., 270' e Rogers Ave., one-sty frame dwell., 38' x 38' 8", tin roof; \$8,000; own., A. Siegle, 324 Adelphi St.; arch., Benedict & New, 489 Fifth Ave., New York City.

Prospect Ave., e. s. 220' n Fort Hamilton Ave., 4 two-sty frame dwell., 16' 8" x 35', tin roofs; \$8,000; own., M. Hefferman, 104 East 4th St.; arch., A. H. McGeehan, 2381 Atlantic Ave.; bid., T. H. Hefferman, 104 East 4th St.

Vernon Ave., n. s., 284' e Rogers Ave., three-sty brick dwell., 24' x 48', tin roof; \$4,500; own., James Dieghan, 122 Vernon Ave.; arch., J. J. Pettitt, 186 Benson St.

Bath Ave., s. e. cor. Bay 20th St., 3 three-sty frame dwell., 22' x 57', 38' x 43' and 39' x 42', tin roofs; \$10,000; own., F. B. Furnell, Bath Beach; arch., A. Squire, Bath Beach.

East Nineteenth St., w. s., 264' 24" s Ave C, one-sty frame dwell., 28' x 43' 6", tin roof; \$5,000; own., E. J. Bulmer, 565 Midwood St.; arch., F. Allen, Grand Rapids, Mich.; bid., Thos. Bulmer.

Pulaski St., n. s., 135' w Throop Ave., 5 two-sty and basement brick dwell., 19' 4" x 45', tin roofs; \$22,500; own., arch. and bid., Aug. Hard, 283 Tompkins Ave.

St. Mark's Ave., n. s., 525 e Grand Ave., 3 four-sty brick dwell., 25' x 55', tin roofs; \$25,500; own. and bid., John Murphy, 701 Douglass St.; arch., J. G. Conneal, 4 and 5 Court Sq.

Ninth Ave., w. s., 49' 8" n Montgomery Pl., 2 three-sty and basement brick dwell., 24' x 54', tin roofs; \$30,000; own., Desmond Dunne, Eagle Building and W. G. Gilmore, Arbuckle Building; arch., M. W. Morris, 45 Exchange Pl., New York City.

Sixteenth St., n. s., 350' w 40th Ave., 6 two-sty and basement brick dwell., 19' 4" x 45', gravel roofs; \$21,000; own., arch. and bid., Thos. Carrigan, 398 Tenth St.

East Fifth St., e. s., 114' n Fort Hamilton Ave., 10 two-sty frame dwell., 18' x 43', tin roofs; \$22,000; own., arch. and bid., A. C. Muir, Prospect Ave., near Fort Hamilton Ave.

Buffalo, N. Y.—Ferry St., w. Norwood Ave., two-sty brick and stone dwell., 33' x 57'; \$12,000; own., E. B. Shearer; arch., Eckel & Ackerman.

Elmwood Ave., nr. North St., two-sty dwell., 40' x 80'; \$9,000; own., C. B. Fenner; arch., H. G. Larzelier, 28 Fornes Block; not let.

Ferry St., w. Norwood Ave., two-sty brick and stone dwell., 33' x 57'; \$15,000; own., L. R. Holloway; arch., Eckel & Ackerman, 46 Niagara St.; not let.

Seventh St., near Virginia St., two-sty brick and frame dwell.; \$15,000; own., John Russ; arch., Aug. Eisenwein.

Chadwick, N. J.—Two-sty and attic frame dwell., 40' x 48'; cost about \$3,000; own., W. W. Snow, New York City; arch., Chas. Noah Hoar, 52 East 23d St., New York City.

Chicago, Ill.—E. Moeller, two-sty brick dwell., 7231-33 Perry Ave., \$9,000.

H. McCormick, 3 two-sty brick dwell., 464-466 Forty-fourth St.; \$10,000.

J. C. Schiesswohl, two-sty brick dwell., 3957 Ridge Ave.; \$9,000.

Herman Bartels, two-sty frame dwell. and barn, 2551 North Crawford Ave.; \$3,000.

J. F. Doremeyer, 3 two-sty brick dwell., 7717-21 Eggleston Ave.; \$11,000.

C. E. Pratt, 3 two-sty brick dwell., 7239-43 Lafayette Ave.; \$12,000.

H. Hart, three-sty brick dwell., 4627 Drexel Boulevard; \$30,000.

H. Hart, three-sty brick dwell., 4633 Drexel Boulevard; \$30,000.

Prof. J. Leod, three-sty brick dwell., 5760 Woodlawn Ave.; \$12,000.

Mrs. Nellie Homan, two-sty brick dwell., 5547-49 Indiana Ave.; \$5,000.

Edwin Bebb, two-sty frame dwell., 1748-50 West One Hundred and Second St.; \$3,000.

G. M. Hawtree, 20 two-sty frame dwell., 1565-1601 and 1576-1602 North Humboldt Ave.; \$40,000.

Cranford, N. J.—Two-and-one-half-sty frame cottage, 31' x 38'; cost about \$5,000; own., E. B. Horton; arch., Roseiter & Wright, 90 Liberty St., New York City.

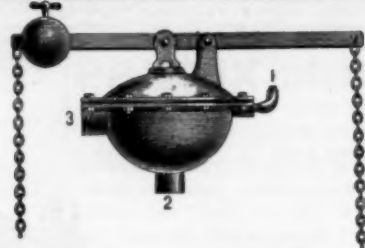
Detroit, Mich.—W. H. Peacock, 4 two-sty frame dwell., 845, 849, 853, 857 Lafayette Ave.; \$8,000.

John McGregor, 2 frame dwell., 784-86 Champlain St.; \$4,500.

Andrew Clark, brick dwell., 146 Hancock Ave.; \$7,000.

I. E. Boomer, three-sty brick dwell., 40 Woodward Avenue Terrace; \$4,000.

Henwood & Brown, 2 brick dwell., 117-125 Commonwealth Ave.; \$9,000.



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If you heat your house by hot water you are wise, because it is the best system of heating in the world. But be sure you get a complete apparatus, properly put up. No Hot-Water Heating-Apparatus is complete without a reliable Damper Regulator, or without a properly constructed Expansion Tank with Automatic Water-Feeder. In the cuts we show our Damper Regulator, our Water-Feeder, and Expansion Tank, which are the most practical and best arrangements of their kind ever made, and a hot-water heating-apparatus equipped with these fixtures is most complete. Write for catalogue and prices to the

Lawler Water Feed and Damper Regulator Co.,

Nos. 181-189 Mercer St., cor. Houston St.,

NEW YORK.



BUILDING INTELLIGENCE.

(Houses Continued.)

Reissman & Barns, 5 frame cottages, 1411-1415 Twenty-seventh St.; \$4,500.

N. S. Spragg, frame double dwell., 344-46 Lincoln Ave.; \$4,500.

W. Thomas, frame dwell., 39 Chandler Ave.; \$4,000.

East Orange, N. J.—Two-sty and attic frame dwell.; cost about \$8,000; own., Mrs. Francis.

Two-sty and attic frame dwell.; cost about \$6,500; own., A. Ryan.

Germantown, Pa.—Walnut Lane, s. s., nr. Morton St., 6 two-sty brick dwell., 16' x 32'; own. and bid., Dade, Noble & Carpenter.

Nash St., nr. Walnut Lane, 15 two-sty brick dwell., 15' x 27'; own. and bid., Dade, Noble & Carpenter.

Boyer St., below Woodbine Ave., 10 two-sty brick dwell., 18' 6" x 44'; cost about \$20,000; own., O'Brien Bros.

Norris St., n. s., w. Logan St., 3 three-sty brick dwell., 16' x 53'; cost about \$2,700 each; con., W. J. Mingle.

Hartford, Conn.—Whitmore St., frame dwell.; own., Mrs. John J. Roche.

Laurel St., 4 frame dwell.; own., James Ahern.

Preston St., frame dwell.; own., A. C. Collins.

Franklin Ave., frame dwell.; own., A. Fresch.

Lawrence St., brick dwell.; own., J. G. Lacy.

Franklin Ave., brick dwell.; own., R. W. Newton.

Heath St., frame dwell.; own., John McDougall.

Willard St., brick and frame dwell.; own., G. L. Chase.

Ashley St., brick dwell.; own., H. Hardendorff.

Whitmore St., frame dwell.; own., E. V. Caulfield.

Jamaica, L. I., N. Y.—Three two-and-one-half-sty frame dwell.; \$13,000; own., Harmer & Hardenbrook.

Hardenbrook Ave., 3 two-and-one-half-sty frame dwell.; \$13,000; own., Harmer & Hardenbrook.

Union Ave., two-and-one-half-sty frame dwell.; \$5,000; own., W. C. Baker; bid., Chas. Baker.

Milwaukee, Wis.—Three-sty brick dwell., 42' x 58'; \$5,500; own., R. H. Tweedy; arch., W. A. Holbrook.

Minneapolis, Minn.—Twenty-second St., cor. Sheridan St., two-sty frame dwell.; \$4,000; own., Frank E. Skinner.

Summit St., nr. Bryant St., two-sty frame dwell.; \$8,000; own., Geo. H. Lyman.

Kenwood Boulevard, No. 1929, two-sty frame dwell.; \$6,000; own., M. V. Coppage.

Twenty-sixth St., cor. South 2d Ave., 2 two-sty brick dwell.; \$8,000; own., S. K. Carr.

Mt. Vernon, N. Y.—Two two-and-one-half-sty frame dwell.; cost \$5,000 each; own., L. H. Balluf; arch., F. M. Wright.

Newark, N. J.—Two-sty brick dwell.; cost about \$3,500; own., Henry Z. Niblett.

Two-sty frame dwell.; cost about \$10,000; own., J. D. Beedle.

New Galena, Pa.—Contractor T. B. Bailey, of Buckingham, will build a dwell. for W. C. Smith.

New Haven, Conn.—Orange St., frame dwell.; \$10,000; own., Henry Herz; bid., McWilliams & Arthur; arch., Brown & Von Beren.

Exchange St., No. 270, frame dwell., 25' x 49'; \$35,000; own., Andrew J. Hull.

Philadelphia, Pa.—Venango St., w. 7th St., 11 three-sty brick dwell., 15' and 16' x 41'; con., Sol. Greenberg.

BUILDING INTELLIGENCE.

(Houses Continued.)

Dean St., n. Ritter St., 13 two-sty brick dwell., 15' x 36'; bid., T. Boyle & Co.

Franklin St., n. Indiana Ave., 9 two-sty brick dwell., 14' x 42'; own., Arthur Hanwell.

Elia St., n. Cambria St., 15 two-sty brick dwell., 14' x 27'; own., Jacob Marsch.

Wingohocking St., w. Adams St., three-sty brick dwell., 16' x 32'; own., Wm. H. Hallway.

Jefferson St., nr. Wood St., three-sty brick dwell., 15' 11" x 48'; con., Jno. C. Buchanan.

Allegheny Ave., cor. Mercer St., two-sty brick dwell., 20' x 48'; con., John Hoey.

Broad St., w. s. n. Erie Ave., 14 three-sty brick and stone dwell., 15' x 67'; cost about \$70,000; con., Wright & Prentzel, 3560 Marshall St.

Howell St., s. w. s. e. Front St., two-sty brick dwell., 16' x 35'; con., Wm. J. Duryea; own., B. F. Cook.

Howard St., w. 16th St., two-sty brick dwell., 16' x 50'; own., Bernard Devine.

Cumberland St., s. e. cor. Ridge Ave., three-sty brick dwell., 16' x 47'.

Ridge Ave., n. York St., 7 three-sty brick dwell., 15' 6" x 48'; cost about \$20,000; con., Otto A. Guenther, Diamond St. and Sedgley Ave.

North Fifty-third St., Nos. 1459-99, 21 three-sty brick dwell., 15' x 50' 6"; con., L. B. Bitters.

West Clearfield St., No. 19, 15 two-sty brick dwell., 16' x 52'; con., I. H. Fleckenstine.

Lafayette St., No. 257, two-sty brick dwell., 23' x 33'; con., John D. Caldwell.

Callowhill St., cor. 24th St., three-sty brick dwell., 30' x 62'; con., J. McShain.

Fifty-first St., nr. Florence St., 4 two-sty brick dwell., 15' x 24'; con., J. A. Doan.

Wyoming Ave., e. Front St., 4 three-sty brick dwell., 16' x 52'; con., L. B. Bitters.

Leamy St., e. Front St., 4 three-sty brick dwell., 16' x 46'; con., Lewis B. Bitters.

Twelfth St., n. Susquehanna Ave., 9 two-sty brick dwell., 14' 6" x 46'; con., Jno. Kletsz.

Fairhill St., s. Luzerne St., 2 two-sty brick dwell.; con., Jno. Miller.

Water St., e. Germantown Ave., 3 two-sty brick dwell., 16' x 43'; con., Ashton C. Reis.

Hancock St., bet. Wilt St. and Montgomery Ave., 16 two-sty brick dwell., 14' x 25'; con., E. Stewart & Co., Diamond and American Sts.

Rittenhouse St., No. 238, three-sty brick dwell., 15' x 46'; con., Thos. J. Carman.

Kensington Ave., cor. Buckins Lane, two-sty brick dwell., 16' x 42'; con., Swope & Sison.

Waterloo St., w. s. above Westmoreland St., 26 two-sty brick dwell., 14' x 28'; own. and bid., Fred B. Franks.

Mascher St., e. s. above Westmoreland St., 26 two-sty brick dwell., 14' x 28'; own. and bid., Fred B. Franks.

Providence, R. I.—Angell and Governor Sts., two-and-one-half-sty frame dwell.; own., William B. Waterman; arch., F. J. Sawtelle.

Osborn St., two-and-one-half-sty frame dwell.; own. and bid., Chas. A. Phillips.

Pekin St., two-and-one-half-sty frame dwell.; own. and bid., Chas. A. Phillips.

Moore St., two-and-one-half-sty frame dwell.; own., Henry C. Field; bid., Henry R. Evans.

Syracuse and Willow Sts., three-sty frame dwell.; own., L. B. & E. B. Lester; day-work.

Eddy St., No. 989, two-and-one-half-sty frame dwell.; own. and bid., A. Y. Horton.

Dean St., No. 182, three-sty frame dwell.; own.,

THE J. L. MOTT IRON WORKS,

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain-board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

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BUILDING INTELLIGENCE.

(Houses Continued.)

P. T. Banigan; arch., Martin & Hall; bld., P. Mc Donough.
Dean and Carpenter Sts., three-st'y frame dwell. and stores; own., P. T. Banigan; arch., Martin & Hall; bld., P. Mc Donough.
Lloyd St., two-and-one-half-st'y frame dwell; own., Louise S. Robinson; arch., Gould, Angell & Swift; bld., E. A. Paris & Co.
Washington, D. C. — East Capitol St., Nos. 1107-9, 2 brick dwells.; \$10,000; own., Thos. H. Pickford.
L St., Nos. 39-55, 8 brick dwells.; \$16,000; own., W. A. Redmond.
Baneroff Pl., N. W., 6 brick and stone dwells.; \$54,000; own., J. J. Lampton; arch., Francis & Schneider; bld., Melton & Watts.
Brick and stone dwell.; \$40,000; own., Mrs. D. D. Colton; arch., C. B. Keferstein; bld., J. B. Collier.
Windsor, Conn. — Two-and-one-half-st'y frame dwell., 34' x 43'; own., Chas. W. Cook; bld., Thos. Malcom, Hartford; arch., Curtiss & Johnson, Hartford.
Yonkers, N. Y. — Two-and-one-half-st'y frame dwell.; \$5,000; own., S. J. Clark; arch., Frank Marion Wright, Mt. Vernon.

MERCANTILE BUILDINGS.

Brooklyn, N. Y. — Hamilton Ave., w s, 138' 3" s Hicks St., two-st'y brick telephone exchange, 25' x 40', asphalt roof; \$12,000; own., N. Y. & N. J. Tel. Co., 16 Smith St.; arch., R. L. Dans, 26 Court St.
Hiawatha, Kan. — Three-st'y brick business building; \$10,000; own., H. A. Meyer; arch., H. M. Hadley.
Holyoke, Mass. — Brick building, 30' x 60', for the American Express Co.; own., Boston & Maine R. R. Maple St., four-st'y brick block; \$12,000; own., Mrs. G. A. Galomeau.
Paterson, N. J. — Stone and brick business building, 50' x 200'; cost about \$50,000; own., Chas. Edwards; con., Wm. Barber.
Providence, R. I. — Washington and Mathewson Sts., two-st'y brick business building; own., Arnold Real Estate Co.; arch., Clifton A. Hall; bld., Houlihan & Maguire.
Peck and Pine Sts., three-st'y brick business block; own., Henrietta M. R. Brownell; bld., Henry R. Evans.

PUBLIC BUILDINGS.

Hoboken, N. J. — Three-st'y and basement brick, terra-cotta and limestone public library, metal roof; cost about \$50,000; arch., L. Beyer, Second National Bank Building.

STABLES.

Boston, Mass. — Fisher Ave., near Parker St., Ward 19, frame stable, 20' x 30'; \$1,000; own., Mary Cary; arch., R. A. Watson; bld., John McKenna.
Marlowe St., No. 2, Ward 29, frame stable, 18' x 25'; \$500; own. and bld., Wm. J. Elton.
Faneuil St., nr. Hobart St., Ward 25, frame stable, 22' x 36'; own., Ida P. Milner; bld., J. N. Milner.

BUILDING INTELLIGENCE.

(Stables Continued.)

Cambridge, Mass. — Brattle St. and Elmwood Ave., frame stable, 30' x 40'; own., Mrs. Edward Burnett; arch., L. Howe.
Highland St., frame stable, 60' x 29' 6"; own., Annie R. Lambert; bld., A. Y. Currie.
New Britain, Conn. — Frame stable; \$5,000; own., F. L. Hungerford; bld., O. F. Curtis; arch., Davis & Moon.
Somerville, Mass. — Lowell St., No. 55, frame stable; own., Mary E. Richards.

STORES.

Brooklyn, N. Y. — Market Ave., e s, cor. A St., two-st'y brick store, 25' x 75', gravel and slate roof; \$4,000; own., A. Stern, Wallabout Market; arch., W. B. Tubby, 81 Fulton St., New York.
Chicago, Ill. — Wm. Kruse, three-st'y brick store and flats, 301 Augusta St.; \$6,000.
P. & F. Merts, 5 one-st'y brick stores and flats, 556-560 Fullerton Ave.; \$3,000.
Max Kortime, two-st'y brick stores and flats, 1336 North Halsted St.; \$3,000.
Fred Zander, three-st'y brick store and flats, 1398 Twenty-second St.; \$9,500.
G. Prebensen, three-st'y brick store and flats, and four-st'y brick factory, 161 North Hermitage Ave.; \$12,000.
Jos. Vozaval, three-st'y brick store and flats, 697 Augusta St.; \$5,500.
D. E. Fokette, three-st'y brick store and flats, 2249 Harrison St.; \$5,000.
Evert & Jaeger, two-st'y frame store and flats, 3101 Evanston Ave.; \$6,000.
F. Rugen, two-st'y brick store and flats, 1790 West Chicago Ave.; \$6,000.
H. J. Post, 2 two-st'y brick stores and flats, 3196-98 Clark St.; \$7,000.
Jas. Zimmer, three-st'y brick store and flats, 24 Zion Pl.; \$4,500.
Jos. Kub, four-st'y brick store and flats, 1465-67 West 23d St.; \$14,000.
A. Morer, 2 three-st'y brick stores and flats, 2165-67 Thirty-eighth St.; \$5,000.
Day, Manasse, Ruff & Spicer, 4 two-st'y brick store and flats, Drexel Boulevard and 43d St.; \$5,000.
Fred. Bendel, three-st'y brick store and flats, 901 School St.; \$7,000.
W. M. Hennenbouser, two-st'y brick store and flats, 2793-97 Milwaukee Ave.; \$5,500.
Mrs. Sophia E. Appel, 2 three-st'y brick store and flats, 2153-55 Ashland Ave.; \$10,000.
Dr. C. F. P. Caldwell, 6 three-st'y brick stores and flats, Chamberlain Ave. and 47th St.; \$10,000.
Peter P. Daley, 2 four-st'y brick stores and flats, 5516-18 South Halsted St.; \$12,000.
F. W. Rogers, 2 three-st'y brick stores and flats, 1145-47 Armitage Ave.; \$7,000.
Mrs. J. Cusack, two-st'y brick store and flats, 1788 Chicago Ave.; \$4,500.
Detroit, Mich. — H. A. Apel, brick store and dwell., 495 Grand River Ave.; \$3,000.
Kansas City, Mo. — Walnut St., bet. 9th and 10th

BUILDING INTELLIGENCE.

(Stores Continued.)

Sts., brick and stone store; \$35,000; own., W. S. Woods; arch., A. Van Brunt.
Paterson, N. J. — Five-st'y brick and terra-cotta store and office-building, 62' x 100'; \$50,000; own., James T. Ball, 221 Main St.; arch., Thos. Cressey 760 Broad St., Newark.
Philadelphia, Pa. — Westmoreland and Waterloo Sts., two-st'y brick store and dwell., 15' x 30'; own. and bld., Fred B. Franks.
Mascher St., cor. Westmoreland St., two-st'y brick store and dwell., 15' x 40'; own. and bld., Fred B. Franks; cost about \$55,000.
St. Louis, Mo. — Four two-st'y stores and flats, s s Market St., bet. 11th and 12th Sts.; \$6,000; own., Christ. Pieper; bld., P. Reichers & Son.
Two-st'y stores and flats, n e cor. Taylor and Evans Sts.; \$10,000; own., Mrs. E. Eysell; bld., M. Eysell.
Two adj. stores and dwells., e s Compton St., bet. Walch and Eichelberger Sts.; \$5,000; own. and bld., M. Mummert.
Yonkers, N. Y. — New Main St., four-st'y brick building for stores and flats, 50' x 28'; \$6,000; own., Louis Schmitz; bld., E. A. Lynde.

TENEMENT-HOUSES.

New Haven, Conn. — Day St., three-st'y frame tenement, 35' x 37'; \$5,000; own., Mrs. J. Diebel; arch., W. H. Allen.

THEATRES.

Hartford, Conn. — Four-st'y brick, stone and terra-cotta building for a theatre, 89' 10" x 137' 4"; own., H. C. Parsons, lessee.

Paterson, N. J. — Two-st'y theatre; cost about \$10,000; own., H. E. Toorey; arch., W. Houman.

WAREHOUSES.

Baltimore, Md. — Two-st'y brick warehouse, Philpot St., bet. Will and Dock Sts., 30' x 60'; own., Baltimore Chrome Works, 301 North Charles St.

Brooklyn, N. Y. — Water Front, bet. 42d and 43d Sts., 3 four-st'y brick buildings for storage purposes, 66' 9" x 200', gravel roof; \$90,000; own., The Bush Co., Limited, on premises; arch., A. I. Keenan, 86 Sixteenth St.; bld., M. Gibbons & Son, 318 Columbia St.

Chicago, Ill. — Chicago Dock Co., one-st'y brick warehouse shed, Taylor and River Sts.; \$10,000.

Providence, R. I. — Atwell Ave., No. 623, one-st'y frame storage building; own. and bld., Diamond Machine Co.

San Antonio, Tex. — Ave. C, cor. Houston St., brick storehouse; \$35,000; own., Colonel Hicks; arch., McAdoo & Wooley.

MISCELLANEOUS.

Binghamton, N. Y. — Chenango St., fire station; \$13,000; own., City of Binghamton; arch., A. W. Reynolds; bld., A. W. Doolittle.

Boston, Mass. — Columbus Ave., junct. Centre St., Ward 19, three-st'y frame building for mechanical purposes, 24' 4" x 39' 8"; flat roof; own., C. M. Johnson; bld., R. D. Ward & Co.



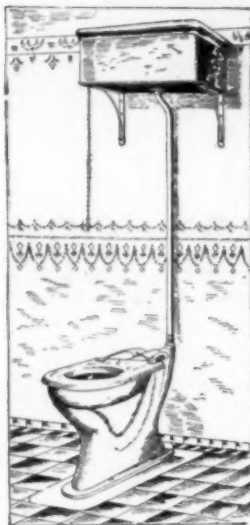
THE GLOBE VENTILATOR

For perfectly Ventilating
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The "Venito"

An Entirely New
Double-Trap
Syphon Closet.

The air is completely removed from between the two traps and discharged into the sewer with water. No air is drawn into the flush pipe. There is no refill from the up-leg of the closet, but a fresh and clean seal is left in both traps. The room is ventilated every time the closet is used.

See the seat attachment?

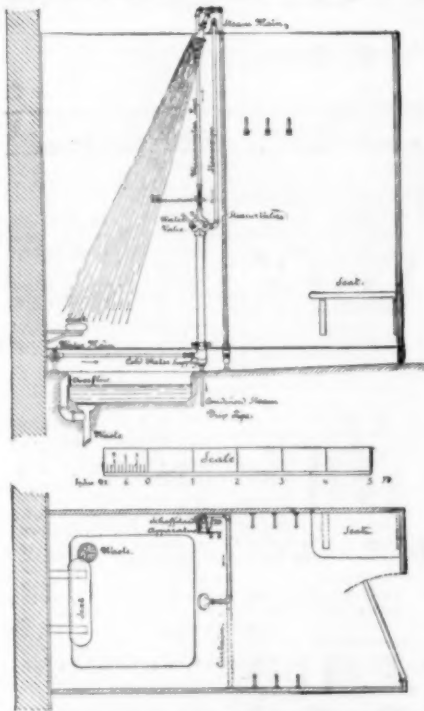
GRACEFUL, STRONG, AND CLEAN.

The most perfect sanitary fixture on the market.

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PLAN FOR PUBLIC RAIN BATH

FITTED WITH

HUBER'S "GEGENSTROM"

HOT WATER APPARATUS.

In this drawing we illustrate in detail the plan and arrangement of a single bath apartment, fitted up with a single douche "Gegenstrom" apparatus. In the bath proper the floor is sunken and moulded in basin shape so as to hold a few inches of water for washing the feet of the bather. The strainer on the waste outlet is so gauged that the water will not flow off as fast as delivered from the douche. An overflow pipe is provided to prevent the waste from rising too high in the basin.

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PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., October 12, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 1st day of November, 1895, and opened immediately thereafter, for all the labor and materials required to put in place complete the steel and iron work of the United States Post-office, Court-house and Custom-house, Milwaukee, Wis., above the attic floor, with the exception of the upper portion of the tower, in accordance with the drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Milwaukee, Wis. Each bid must be accompanied by a certified check for five hundred dollars (\$500.00). The right is reserved to reject any and all bids and to waive any defect or informality in any bid should it be deemed in the interest of the Government to do so. All bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for the Steel and Iron Framing of the Roof, etc., United States Post-office, Court-house and Custom-house, Milwaukee, Wis." and addressed to WM. MARTIN AIKEN, Supervising Architect. 1035

COURT-HOUSE.

[At Morganton, Ga.]
Proposals are wanted until November 3, for a court-house. Address ANDREW J. BRYAN & CO., Architects, Atlanta, Ga., or the Office of the Ordinary, as above. 1035

STATE CAPITOL.

[At Olympia, Wash.]
Sealed bids will be received until 2 o'clock P. M., Tuesday, November 19, 1895, at the office of the State Capitol Commission at Olympia, Washington, for all labor and materials required in the erection and completion of the New State Capitol Building at Olympia, Washington, according to the plans and specifications therefor, prepared by Ernest Flagg, architect, now on file in the office of the architect in the Old Capitol Building in Olympia, Washington, and also at the office of the said Architect at No. 54 Broad St., New York City.
Attention is called to Section seven (7), Chapter 138, page 462, Session Laws of 1893, a portion of which Section is as follows: "The performance of every contract shall be secured by a bond to the State of Washington in a sum not less than one-quarter of the contract price secured by two securities qualified in double the amount of the bond, each of whom shall be a bona fide resident of this State, said bond to be conditioned for the faithful performance of said contract. Each bid shall be accompanied by a similar bond conditioned for the execution and faithful performance of a contract in accordance with the said bid, if the same be accepted by the board." Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid.
The right is reserved to reject any or all bids. Bids should be addressed to the "State Capitol Commission," Olympia, Washington, and envelopes should be marked "Bid for New State Capitol Building." Blank bonds and forms for bids will be furnished to intending bidders upon application to the Secretary of the State Capitol Commission, Olympia, Washington.
Dated Aug. 21, 1895.

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Chicago, Ill.—Richardson & Co., one-st'y frame grain elevator, Central Park Ave. and 51st St.; \$15,000.

N. C. St. Ry. Co., one-st'y brick car-house, 1304-10 Southport Ave.; \$7,000.

Tipton Cold Storage Co., three-st'y brick cold-storage house, Pecker Ave. Stock-yards; \$10,000.

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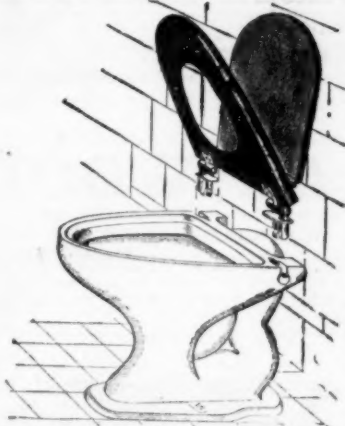
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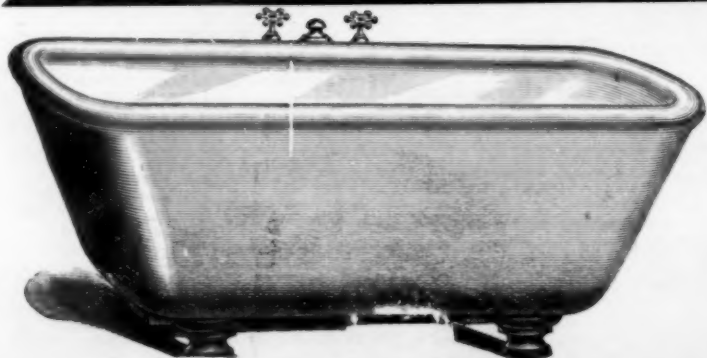
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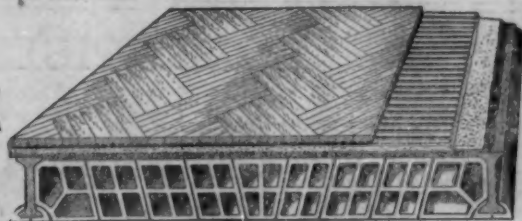
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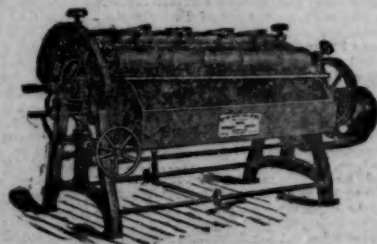
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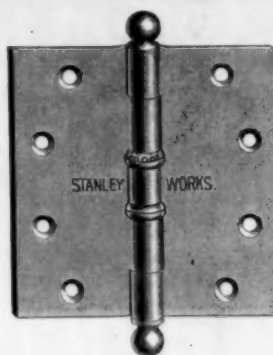
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Rubble.....	1 25 1 50	8 00		
Blue stone: (P sq. ft.)				
Sidewalk.....	30 50 50 60	40 1 75 75	1 00 1 25 1 00 1 75	1 in. 10 25 37 50
Planed.....				
Sandstone:				
Longmeadow.....	80 90	80 90		95 1 05
Kibbe.....	90 90	90 1 10		
Brown (Connecticut).....	1 00 1 30	1 00 1 30	1 50 per cub. ft.	1 05 1 25
Amherst Ohio.....	90 95	90 1 00	45 55	85 95
Berea.....	75 1 00	85 90	45 55	55 75
Berlin.....	75 1 00	80 90	45 55	55 95
Belleville.....	80 1 25	25 1 35	45 1 25	1 00 1 10
New Brunswick (Dorchester).....	80 1 00	75 90	Not Sold.	1 05 1 15
Caen.....		2 00		1 25 1 35
Carlisle, English.....	1 05	1 05		95 1 05
Corse Hill (Scotch).....	1 05	1 05		95 1 05
Marble: (P cu. ft.)				
Leo, Mass.....		1 75 2 50	Not Sold.	2 00 2 50
Rutland, white and blue.....		3 00	3 50 6 00	2 00 3 00
Sutherland Falls.....	1 25 1 75	2 00	3 50 6 00	1 70 3 00
Glens Falls, black.....			Not Sold.	4 00 4 50
Italian, blue-veined.....			4 40	2 50 2 75
" Sienna.....			Not Sold.	5 00
Tennessee, red.....			4 40	4 00 6 00
" Knoxville.....			4 40	3 00 4 00
Pennsylvania, blue.....			Not Sold.	2 00 3 00
Vermont, white.....			3 50 6 00	2 25 3 00
Slate: Roofing (P square)				
green.....	5 00 6 00	4 75 5 25	4 50 5 10	2 90 3 60
" unfading.....	5 00 6 00	5 50 6 50	5 25 5 85	4 25 5 00
purple.....	5 00 6 00	5 50 6 50	5 25 5 85	4 50 5 50
red.....	10 00	10 00 11 00	12 00 14 00	11 50 13 00
black, Lehigh.....	4 25 4 75		5 10 5 60	4 50 4 35
" Chapman.....			6 80 7 50	4 50 5 00
" Unfading black, Brownville, Me.....	6 00 8 50	6 00 8 50	7 00 9 00	6 50 9 00
" Monson.....	5 50 8 00	5 50 8 00	7 00 9 00	6 50 9 00
Tiles, Am..... P M.				
N. Peach Bottom, warranted unfading.....			Salt-glazed tiles	28 00
Fire Clay Roofing Tile on cars at factory.....	8 00	8 00	8-10" 9 25	5 75 6 25
PAINTS. (In Oil P lb.)			7 00 7 50	8 60
White lead, Am.....	7 50 7 75	5 40 6	5 40 6	6 75
" zinc.....	5 50 5 75	5 40 6	5 40 6	6 75
Red lead, Am.....	5 40 7	5 40 6	5 40 6	6 75
" Venetian.....	6 50 10 5	7 12	dry 12 21	dry Eng. 7 75
Vermillion.....	65 70	65 75 30	" 65 68	Eng. 7 75
Indian, Eng.....	12 30	12 30	" 12 20	dry Am. 14
Yellow Ochre.....	6 15	7 12	" 3 15	6 18
" Chrome.....	12 30	15 25	" 15 25	" 15 25
Green (chrome).....	8 13	8 20	" 8 20	8 24
Green, Paris.....	25 40	22 28 24	" 24 35	" 15 30
Black, lamp.....	15 25	15 25	" 10 30	8 12
Blue, ultramarine.....	12 18	15 30	" 12 35	10 24
Oil, linseed, (raw).....	55 62	44 46	60 63	6 64
" boiled.....	58 65	47 49	62 65	6 63
Turpentine.....	36 37	33 40	40 42	6 44
Varnish, coach.....		1 50 6 00	1 25 2 00	1 25 3 00
Shellac.....		2 75 3 50	2 25 4 00	1 50 3 00
Putty.....	2 4	2 4	dry 2 21	2 24
Whiting.....	75 1 00	1 14	" 1 14	1 14
Paris white, (Eng.).....	1 30 2 00	2	" 1 2	1 2
Litharge, Am.....	5 40 6	5 40 6	" 6 7	6 75
Sienna (burnt).....	14 20	14 18	" 4 16	4 14
Umber.....	14 20	14 18	" 2 10	2 10
HARDWARE.				
Nails: (Per Cask.) Spikes, (wrought).....	2 85		2 85 4 10	per keg 2 25
10d. common.....	2 60	3 50	2 95	2 30
Shingle.....	3 35	3 90	4 40 3 35	2 60
Lath.....	4 85	4 60	2d fine 4 45	3 00 4 75
(Finishing nails according to size).....			Add .05 to \$1.75	per lb 4 6
(For casing nails add 75 c. per keg).....			" .05 to 1.75	Add per cask 2 90 (all kinds.)
Butts: 4" x 4"..... (P doz. pairs).....	1 00	1 10	90	90
Plain.....	1 50	1 50	Not Sold.	1 35 2 00
Japanned.....	1 50	1 50	1 10 1 75	1 35 2 75
Acorn, Japanned.....	65	63	1 35 3 50	48 50
Ball Tip, Boston Finish..... (P pair).....	1 90	1 10	1 90 3 50	1 25
Bronze metal.....	10	10	12	1 00
Brass (for cupboards).....				
Knobs: (P pair).....				
Ebony.....	18	18		35
Apple wood.....	33	33		37 1 00
Mineral, best.....	8	7	8 10	8
Lava.....	50	75	65 80	Not Sold.
Hemacite.....	Not Sold.	17 33	15 40	25 80
Porcelain.....	30	10	8 10	25
Glass, solid.....	Not Sold.	50	Not Sold.	1 00 2 50
Glass, silvered.....	Not Sold.	88 1 00	Not Sold.	1 75 2 00
Bronze metal.....	75 2 00	50 1 00	78 3 00	50 3 50
Brass.....	1 00 2 50	50 1 00	75 3 00	75 1 25
Solder:				
Sheet Lead.....		64	64	134 16
Lead Pipe.....		54	54 6	6 64
Iron:				
I-Beams, up to and including 30 ft.....	3 3-10 34	2 65	Any length	2 8-10
Channel Beams.....	3 3-10 34	2 65	1 80 2 25 1 80 2 25	2 8-10 2 8-10

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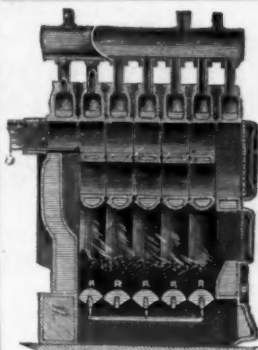
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Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	32 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 00 @ 36 50
Spruce	@ 25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	on 134 @ 14	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 25 00
Cypress	@	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	@	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 36
Hemlock	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 80 @ 1 85	2 60 @ 2 80	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	P. M. 5 00 @ 6 00	@ 4 50	Not sold.	
Pine, sawed	4 00 @ 5 00	1 50 @ 2 70	2 60 @ 2 75	
Spruce, sawed	1 50 @ 2 00	2 80 @ 3 50	Not sold.	
Redwood	1 40 @ 1 60	2 80 @ 3 50	4 60 @ 6 00	
Cedar split	P. M. 2 00 @ 3 60	2 00 @ 3 60	Not sold.	
Cedar sawed	@	2 00 @ 3 60	2 10 @ 2 50	
Cypress, Split	18 00 @ 20 00	5 00 @ 6 00	@	
Miscellaneous:				
Pine, 6 ft.	4 1/2 @ 5 1/2	Piles 6c. P. ft. 10 00 @ 18 00	10 @ 15 P. ft.	9 00 @ 13 00
Fence pickets, Common	8 00 @ 10 00	25 @ 50	P. 10 00 @ 15 00	40 @ 1 50
Cedar posts, 9 ft. (sq. posts.)	@	25 @ 50	7 ft. 11 @ 50	30 @ 30
Chestnut posts	@	25 @ 50	Not sold.	
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Ash	@ 55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)	@ 42 00	42 00 @ 50 00		
Mahogany, Baywood [Mexican] St. Domingo	@ 180 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
Maple	@ 350 30	120 00 @ 350 0	140 00 @ 200 00	200 00 @ 400 00
Oak, red	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
" white	@ 70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" quartered	@ 70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
Sycamore quartered	@ 90 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
Pine, clear	65 00 @ 70 00	50 00 @ 65 00	2 60 @ 30 00	51 50 @ 85 00
Redwood	60 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Rosewood	@ 6	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Spruce floorclear, (kiln-dried)		30 00 @ 35 00		
Walnut, black	125 00 @ 180 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	30 00 @ 35 00	25 00 @ 45 00
Yellow pine	@ 45 00	40 00 @ 42 00	16 00 @ 25 00	@ 45 00

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Up River.....	5 00 @ 5 1 1/2	Lorildards	10 00 @ 11 00	Salmon @ 8 00
Haverstraw Bay 2d.....	5 2 1/2 @ 5 3 1/2	Phila. mould	50 00 @ 80 00	Sq. Light Stretchers
" 1st.....	7 00 @ 7 10	Enamelled B'k.	Imported.	11 00 @ 14 00
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Fronts:	11 00 @ 12 00	" (edge & end)	115 00 @ 120 00	Red " @ 13 00
Croton, Brown.....	11 00 @ 12 00	Domestic.	90 00 @ 100 00	Dark " @ 13 00
" dark.....	11 00 @ 12 00	Enam. (edge)	90 00 @ 100 00	Pressed " @ 13 00
" red.....	11 00 @ 12 00	" (edge & end)	110 00 @ 115 00	Best Paving
Chicago pressed (Anderson).....	37 00 @ 41 00	Domestic.	90 00 @ 100 00	Second " @ 15 00
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Philadelphia.....		Domestic.	90 00 @ 100 00	27
Trenton.....		Enam. (edge)	90 00 @ 100 00	
Milwaukee.....		" (edge & end)	110 00 @ 115 00	
Moulded:		Domestic.	90 00 @ 100 00	
Glens Falls Red Pressed.....	29 00 @ 30 00	Enam. (edge)	90 00 @ 100 00	
" " Buff.....	27 00 @ 28 00	" (edge & end)	110 00 @ 115 00	
" " Moulded Red & Buff	45 00 @ 70 00	Domestic.	90 00 @ 100 00	
Enamelled: Imp.		Enam. (edge)	90 00 @ 100 00	
Enamelled (edge).....	85 00 @ 100 00	" (edge & end)	110 00 @ 115 00	
Enamelled (edge and end).....	90 00 @ 110 00	Domestic.	90 00 @ 100 00	
CEMENT, LIME, etc.—(P coast.)				
Rosendale Cement.....	80 @ 90	1 10 @ 1 20	Not sold.	1 30 @ 1 50
Louisville.....		Brooks, S. & Co.	90 @ 1 00	B&Co 2 30 @ 2 60
Utica, Akron, Buffalo, Milw'kee.	Not sold.	2 20 @ 2 50	90 @ 1 00	2 85 @ 3 25
Portland, English (Gibbs).....	2 25 @ 2 50		2 50 @ 2 60	2 85 @ 3 15
" (K. B. & S.).....	2 30 @ 3 00	2 20 @ 2 50	2 50 @ 2 60	2 80 @ 2 60
" Black Cross.....	2 25 @ 2 50	2 20 @ 2 50	2 50 @ 2 60	2 85 @ 3 15
" (Burnham).....	2 50 @ 2 50		2 50 @ 2 60	2 75 @ 2 85
" (White's).....	2 65 @ 3 00	2 75 @ 3 00	2 50 @ 2 60	
" French (Lafarge).....	3 60 @ 3 75		3 75 @ 4 25	Hammor
" German (Alsen).....	2 90 @ 3 25		2 90 @ 3 20	2 50 @ 2 75
" (Fewer).....	2 25 @ 2 40	Cleopatra	Alpha, Ameri-	2 75 @ 2 85
" (Vorwoller).....	2 50 @ 2 90	2 20 @ 2 70	can 2 50 @ 2 60	Josson
" (Lagerdofen).....		2 75 @ 3 00	2 70 @ 2 90	2 60 @ 2 75
" (Dyckerhoff).....	2 75 @ 3 00	Portland.	3 10 @ 3 30	3 00 @ 3 25
" (Hanover).....	2 50 @ 3 00	Belgian.	2 75 @ 2 90	2 75 @ 2 85
" Stettin (Anchor).....	2 35 @ 2 45	1 75 @ 1 95	2 85 @ 3 00	
" American (Saylor's).....	2 15 @ 2 25		2 90 @ 3 00	
Roman.....	2 75 @ 3 00		2 75 @ 3 25	
Keene's coarse.....	4 25 @ 4 75	7 00 @ 9 00	6 00 @ 7 00	
" superfine.....	6 50		9 00 @ 10 00	
LIME:				
Lime of Teil.....	4 00		Not sold.	White Lime 7 bush
Hydraulic Lime.....	1 45		45 @ 55	25 @ 30
Chicago Lime in bulk.....	St. John		45 @ 55	White Mash
Wisconsin Lime.....	80		Not sold.	1 25 @ 1 50
Rockland and Rockport, (Com.).....	80		Not sold.	1 00 @ 1 00
Rockland, finish.....	90		Not sold.	
Kelley Island Lime, finish.....	70		1 00 bulk, 75c.	Not sold.
State, com. cargo rates.....	1 05		Not sold.	Not sold.
State, finishing.....	1 30 @ 1 40	1 85 @ 2 00	1 65 @ 1 75	1 50 @ 2 25
Plaster of Paris (calcined).....	1 60 @ 1 60	25 @ 2 25	1 75 @ 1 90	1 75 @ 2 50
" (cast).....	14 @ 16	25 @ 30	12 @ 16	20 @ 25
Hair (Cattle) 7 bush.....	18 @ 21	1 75 @ 1 90	100 @ 1 25	30 @ 35
" (Goat).....	1 00 @ 1 25		1 00 @ 1 25	50 @ 1 50
Sand, 7 bush.....				
STONE.—(P cubic foot, rough.)				
Granite: (Maine)				
Limestone:				
Bedford.....	45 @ 1 25	95 @ 1 00	30 @ 40	75 @ 85
Joliet.....	1 00			75 @ 1 50
Lemont.....				Perch 4 50 @ 5 50
Serpentine.....		10 50 per ton		

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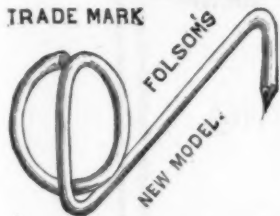
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[Advertisers can be indexed only under a single head free of charge].

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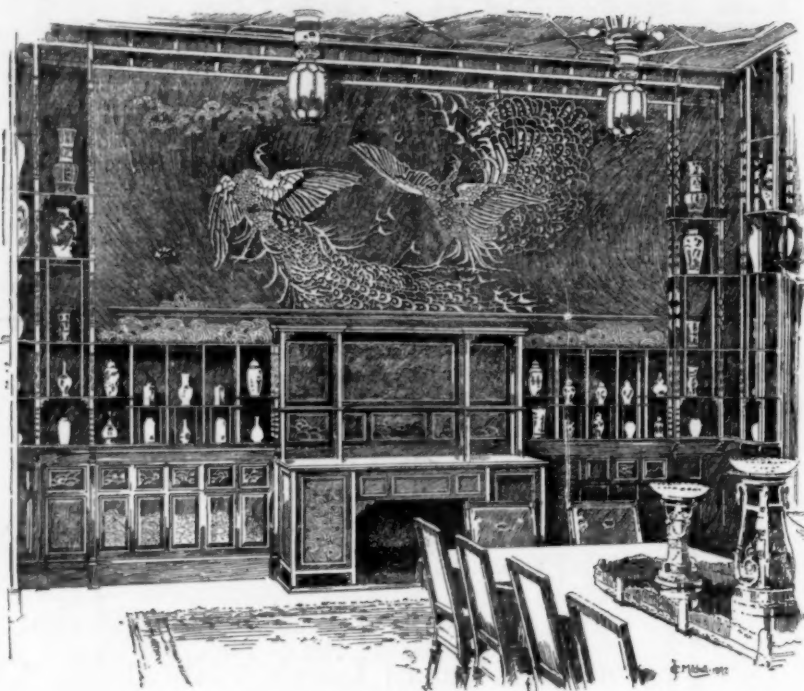
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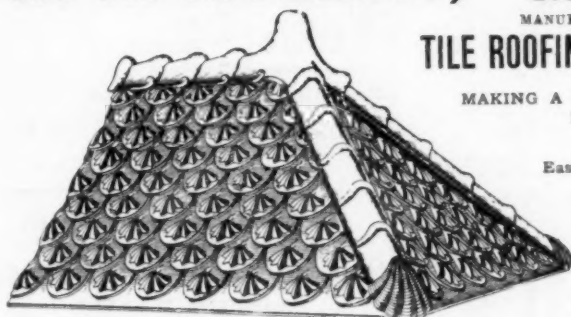


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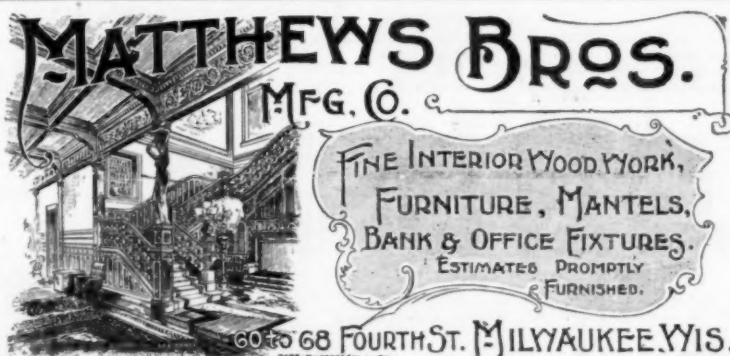
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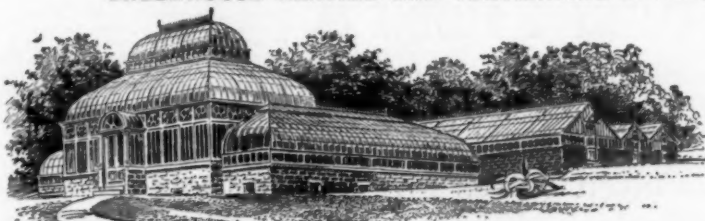
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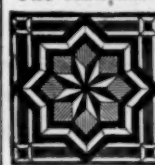
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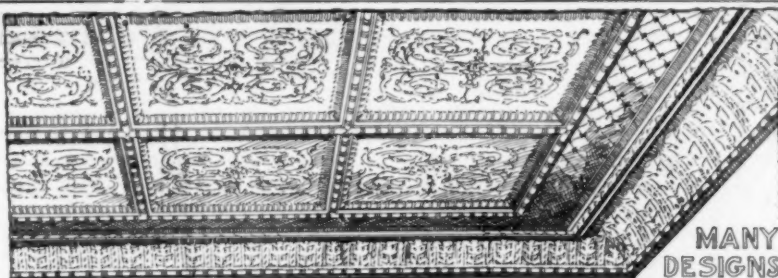
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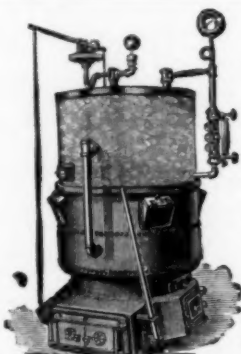
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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

built on Sterling Pl., near Vanderbilt Ave. The Board of Education have charge of the above.

Three four-sty brick storage warehouses, to cost \$90,000, are to be built by Bush Co. Limited, on the water-front bet. 42d and 43d Sts. The plans have been prepared by Arthur J. Keenan.

R. L. Daus, 26 Court St., has prepared plans for a two-sty brick exchange building to be located on Hamilton Ave., south of Hicks St.; cost, \$12,000; own., N. Y. & N. J. Telephone Co.

Augustus Hurd, 293 Tompkins Ave., will build 5 brick dwellings on Pulaski St., west of Throop Ave.; cost \$25,000.

Plans prepared by Frank Freeman for a station-house at the northwest corner of Gates and Throop Aves., to cost about \$40,000, have been accepted by the city.

Plans of the new building for the Grace Church in this city have been accepted. Arrangements are made for a library, reading-room, gymnasium and class-meeting rooms; cost will be \$35,000. Lord & Hewlett, 123 East 23d St., New York City, are the architects. Work will commence soon.

Buffalo, N. Y.—Robert A. Wallace, 534 Main St., has prepared plans for a two-sty brick and frame dwell. for Herman Mund, on Hawley St., near Forest Ave.; cost about \$10,000.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

The Trustees of the Working Boys' Home, on Niagara Square, will meet soon to select plans for a new four-sty structure to cost about \$50,000. Six architects have been invited to submit plans. The old structure will be torn down and the new building started early in the spring. The Rev. Dan'l Walsh is at present in charge of the home.

Cambridge, Mass.—The Y. M. C. Association are to erect a new building on the corner of Massachusetts Ave. and Vernon St. It will be built of cream brick with limestone trimmings and cost about \$100,000.

Central City, W. Va.—The Ohio River R. R. Co. are to rebuild the shops and round-house that were destroyed about a year ago.

Chadron, Neb.—A \$100,000 beet sugar factory will be built. F. M. Mussey, of Montreal, Canada, is to furnish the capital.

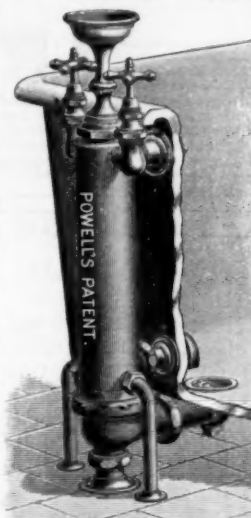
Charleston, Ill.—New plans prepared by Bowman & McPherson, Indianapolis, for the Illinois Normal School have been accepted by the Board of Trustees. Estimated cost, \$175,000.

Chicago, Ill.—This city will probably have the new city tower so long talked of. A syndicate has been formed and plans are being made for a mammoth steel structure the height of the Ferris Wheel.

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

The National Lined Oil Co. will build a \$15,000 addition to their works on Stewart Ave.

The women members of the Metropolitan Club have formed an auxiliary and will build a clubhouse for themselves on Jackson Boulevard and Irving Pl., costing about \$50,000.

A. G. Feree, 114 Dearborn St., is preparing plans for apartment-houses for J. R. Trenton; estimated cost \$125,000.

A \$40,000 hospital is to be built on the corner of 36th and Dearborn Sts., by the Provident Hospital Association of which Lloyd C. Wheeler is President. The plans by S. L. Harvey, 115 Monroe St., call for a three-sty and basement building, 124' x 21'.

Columbus, O.—A Masonic Temple is to be erected on North 4th St., by the Enoch Lodge; probable cost, 100,000.

Delaware, O.—The plans of E. M. Hellen, of this city, have been accepted for the proposed new laboratory at Wesleyan University. Building to be 57' x 90', three stories, pressed brick with stone trimmings and cost about \$25,000.

Durham, N. C.—R. R. Wright will build a three-sty brick hotel on the corner of Corcoran and Peabody Sts.

Emporia, Kan.—The east wing of the Normal School which was damaged by fire will be rebuilt at a cost of \$3,000.

English, Ind.—Reports state that O. M. Marble, 230 La Salle St., Chicago, has prepared plans for a \$100,000 court-house and also for a sheriff's residence to cost \$30,000.

Evanston, Ill.—A building for the Y. M. C. A., to cost about \$75,000, is proposed.

The Evanston Epileptic Hospital, costing about \$25,000, is to be built at Niles Centre in Evanston Township from plans by Paul Gerhardt, 409 Schiller Building.

Fall River, Mass.—A new armory is to be built on grounds adjoining the site of the new public library next spring from plans by Wait & Cutter, of Boston. Hon. H. J. Leighton is chairman of the armory commission.

Holyoke, Mass.—Plans have been made for a four-sty block for W. O. White, containing two stores and six tenements; \$16,000.

Houston, Tex.—The Galveston, La Porte & Houston Railway Co. is preparing to build a handsome passenger depot at Seabrook.

Humboldt, Tenn.—A new church edifice is to be built by the Cumberland Presbyterians, to be of stone and pressed brick.

Kingston, N. Y.—Romeyn & Stever, 48 Exchange Pl., New York City, have prepared plans for a \$15,000 school-house.

Kirkville, Mo.—Plans for a new brick hotel, to cost \$30,000, have been prepared by Chas. E. Hilsley, of St. Louis.

Knoxville, Tenn.—A new theatre and business block is to be built on State, Vine and Reservoir Sts., to cost about \$100,000.

Lewiston, Me.—Bates College hopes to secure the money necessary (\$15,000) for a new building to contain a large hall and society-rooms.

Lynn, Mass.—The Trustees of the Thos. E. Proctor estate, of Boston, have purchased a lot of land 32' x 56', on the corner of Exchange and Spring Sts. It is rumored that they will erect a first-class mercantile building thereon.

Macon, Ga.—A new structure will be erected for Vineville Methodist Church, to cost about \$12,000. It is reported that a \$200,000 hotel will be built by Chas. B. Moling, Columbus, O.

Medford, Mass.—The city has appropriated \$100,000 for new buildings for the water department.

Milwaukee, Wis.—Report states that a crematory is to be located at Forest Home Cemetery.

Mineral Wells, Tex.—Messer, Sanginot & Messer have received the order for plans for a new school-house, to cost about \$6,000.

Muskegon, Mich.—A manual training school will

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

be built with the recent gift of \$500,000 from Chas. H. Hackley to the public school fund.

New Haven, Conn.—It is reported that a syndicate will build a large first-class hotel on Chapel St. A new city market is talked of to replace the one that was burned some time ago. It is rumored that a stock company will build one on the site of the old New Haven Opera-house.

Newport, R. I.—It is reported that Robert Goelet will build a new villa costing several millions of dollars.

Newton, Mass.—Harvey G. Ruhe, of Boston, will build a house on land at the corner of Commonwealth Ave. and Irving St., Newton Centre.

Three frame houses will be built by H. H. Whitcomb, on Allerton Road, Newton Highlands.

New York, N. Y.—The American Society of Civil Engineers, 127 East 23d St., will erect a society building on south side of 57th St., bet. Broadway and 7th Ave. The plot of land is 50' x 100' 5/8", and a meeting-room, library and accommodations for members will be arranged for. There will probably be a competition for plans.

The Bohemian Benevolent Literary Association of 533 East 5th St., will build a \$50,000 club-house on East 73d St.

The City will build a five-story brick public school-house on the corner of Anthony and Tremont Sts., to cost \$85,000.

North Adams, Mass.—Two new school-houses are to be built here from plans by H. Neill Wilson, of Pittsfield. They are to be of brick with marble trimmings, three stories and basement, 106' x 52', and cost \$32,000 each.

Park City, Utah.—Bryan & Headlund, of Salt Lake City, are preparing plans for a five-room school, to be erected in the First Ward. The building will be of pressed brick with stone foundation, and is to cost \$7,000.

Petersburg, Va.—A committee of five have been appointed by the Chamber of Commerce to select a site for their proposed new building.

Philadelphia, Pa.—The Philadelphia Base Ball Club contemplate building a brick and terra-cotta club-house on Broad St.

One hundred and eleven plans for the new Art Building have been received in Philadelphia. It is proposed to appoint a special committee to report on or before November 30, and select eight plans to be entitled to prizes.

Plans for the new Philadelphian Literary Institute Building are about to be decided on; estimated cost \$100,000. Building operations will commence probably in the spring.

Savannah, Ga.—Jefferson, Klaw & Erlanger are preparing to build a new theatre, to cost \$300,000.

Springfield, Mass.—The Lawton & Pratt Axle Co. are to rebuild shops, lately destroyed by fire. The new shops will be of brick and iron, 160' x 60', and 50' x 50'; contracts are not let.

St. Louis, Mo.—It is reported that a company represented by B. F. Small, Security Building, intends erecting an eighteen-story building to cost about \$700,000.

H. E. Roach, architect, is arranging to build a \$10,000 residence for himself on Forest Park Boulevard, bet. Boyle and Newstead Aves.

Reports state that Thomas Ayry is about to build 2 houses, costing \$17,000, on West Pine Boulevard, bet. Boyle Ave. and Sarah St.

Temple, Tex.—A new depot will be built for the Missouri, Kansas & Texas Road.

Tonganoxie, Kan.—A new school building will be built. Mayor Willard has the contract.

Topeka, Kan.—Frank P. McLennan will build a \$12,000 residence.

Trenton, N. J.—A new \$150,000 high-school build-

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

ing is contemplated by the Commissioners of Public Instruction.

Appropriations have been asked from the Council of \$18,000 for a new school-house on Locust St. and \$10,000 for an addition to the Sixth Ward School.

Westfield, Mass.—Gardner, Pyne & Gardner, of Springfield, have made plans for a \$15,000 hospital. Bids are now being considered.

Woonsocket, R. I.—Plans for a frame church, 60' x 97', to be built on 2d Ave., have been prepared by W. H. & J. A. McGinty, architects, of Boston, Mass., for Rev. J. M. McCarthy.

Yazoo City, Miss.—The corner-stone of the Knights of Pythias Hall has been laid. It will be three stories in height, and cost \$15,000.

APARTMENT-HOUSES.

Baltimore, Md.—Eight-story brick apart., 31' x 160', n e cor. Mt. Vernon Pl. and Cathedral St.; own., Joseph M. Cone, 609 610 Law Building.

Boston, Mass.—Warren St., near Dale St., Ward 21, 3 four-story brick apartment and store buildings, 28' x 60', flat roofs; \$40,000; own. and bld., John J. Johnson; arch., John A. Hasty.

Beacon St., cor. Aberdeen Road, Ward 11, six-story brick and stone apart., 50' x 95', flat roof; \$100,000; own., Geo. S. Daniell; arch., A. H. Bowditch, 85 Devonshire St.

West Broadway, No. 401, Ward 14, brick building for store and apart., 79' x 76'; \$40,000; own., Miss P. Nickerson; bld., W. A. & H. A. Root; arch., Winslow & Wetherell.

Cambridge, Mass.—Western Ave., Nos. 127-129, frame apart., 34' x 38' x 52'; own., Israel Nesson; arch., C. H. McClure.

Sands St., Nos. 28-30, frame apart., 35' x 28' x 52'; own., Israel Nesson; arch., C. H. McClure.

FACTORIES.

Boston, Mass.—Hamlett St., nr. Boston St., Ward 16, three-story frame factory, flat roof, 40' x 82'; own., E. O. Fitch; bld., Marsh Bros. & Son.

Hartford, Conn.—Woodland St., three-story brick building, mill construction, 50' x 100', a two-story kiln dry, 20' x 23', and engine-room, 10' x 26', for a wood-working establishment; own. and bld., Watson H. Bliss & Sons.

Worcester, Mass.—Park Ave., two-story frame trunk factory; own., Barnard Bros; arch., Barker & Nourse; con., R. Norwood.

HOUSES.

Baltimore, Md.—Eight two-story brick dwells., n s Townsend St., beg. n e cor. Aiken St.; own., G. E. Warfield, 110 St. Paul St.

Six two-story brick dwells., e s Monroe St., beg. s e cor. Vine St.; own., David C. Stonaker, 1931 Edmondson Ave.

Two three-story brick dwells., e s St. Paul St., bet. 24th and 25th Sts.; own., George B. Spedden, 208 East 22d St.

Six two-story brick dwells., e s Oak St., in rear 26th St.; own., S. F. Gosnell, 142 Mosher St.

Boston, Mass.—Ruggles St., Nos. 69-71, Ward 18, 2 three-story brick dwells., 22' x 50', flat roofs; \$10,000; own. and bld., Wm. Smith.

Armadine St., near Washington St., Ward 24, frame dwell., 28' x 42', pitch roof; \$42,000; own. and bld., R. S. Copp.

Keyes St., cor. South St., Ward 23, frame dwell., 36' x 48'; \$6,000; own., William Killian; bld., Geo. A. Cahill.

Hancock St., near Howe St., Ward 20, frame dwell., 24' x 48'; \$4,500; own. and bld., Guy A. Clifford.

Madison Ct., near Parker St., Ward 19, 2 frame dwells., 24' x 40'; \$9,000; own. and bld., Wm. Gilligan.

Maverick St., No. 194, Ward 2, frame dwell., 23' x

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(Houses Continued.)

25'; \$2,500; own., Peter Thersmon; arch., West & Granger.

Roseclair St., near Dorchester Ave., Ward 16, two-story frame dwell., 25' x 40', pitch roof, \$3,500; own., Jas. Murphy; bld., C. S. Stronach.

Speedwell St., near Norton St., Ward 20, frame dwell., 25' x 50'; \$3,000; own. and bld., Patrick Shea.

Cambridge St., near Saunders St., Ward 25, frame dwell., 28' x 34'; \$5,000; own., Virginia Miller; bld., R. F. Miller.

Inglewood St., near Blue Hill Ave., Ward 20, frame dwell., 27' x 52'; \$4,200; own., John Mahan; bld., Jas. A. Mahan.

Aldie St., near Everett St., Ward 25, 4 frame dwells., 24' x 46'; \$10,000; own., A. A. Fuller; bld., J. J. McLean; arch., W. A. Rodman.

Greenwood St., cor. Fowler St., Ward 24, frame dwell., 24' x 32'; \$3,000; own. and bld., Jas. E. Wilbur.

Marvett St., cor. Capen St., Ward 24, framed dwell., 24' x 44'; \$5,000; own., Annie Williams; bld., Chute & Bagloe.

Intervale Park, near Upland Ave., Ward 20, two-and-one-half-story frame dwell., 28' x 35', pitch roof; \$5,000; own., David McCurdy; bld., Howard Bros.

Hill St., near Murdock St., Ward 25, two-and-one-half-story frame dwell., 32' x 39', pitch roof; \$5,000; own. and bld., John H. Proctor.

Lawn St., nr. Heath St., Ward 19, three-story frame dwell., flat roof, 24' x 46'; own., C. Macabe; bld., Fuchs & Wanger.

Olmstead St., nr. Forest Hill St., 2 two-story frame dwells., pitch roof, 19' x 50'; own., W. Thacher; bld., H. P. Oakman & Sons.

Amory Terrace, nr. Amory Ave., Ward 22, three-story frame dwell., flat roof, 35' x 37'; own., Karl Missel; bld., Jacob Luippold, Mozart St.

Kearsarge St., nr. Warren St., Ward 17, four-story frame dwell., pitch roof, 26' x 42'; own., E. T. Galligan; bld., F. X. Julien.

Kearsarge St., nr. Warren St., Ward 17, three-story frame dwell., pitch roof, 27' 6" x 49'; own., E. T. Galligan; bld., F. X. Julien.

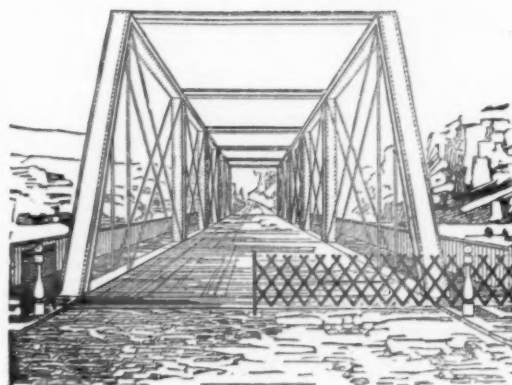
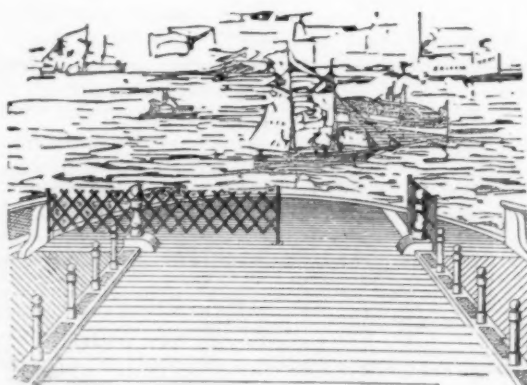
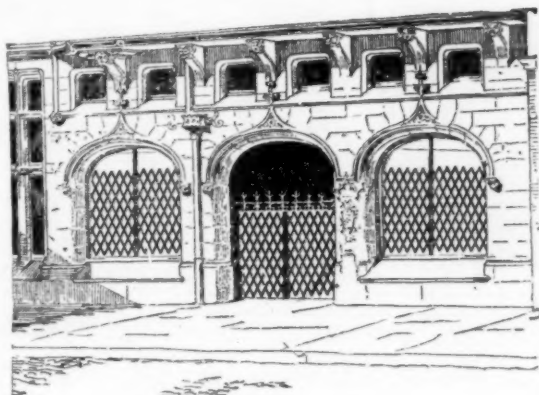
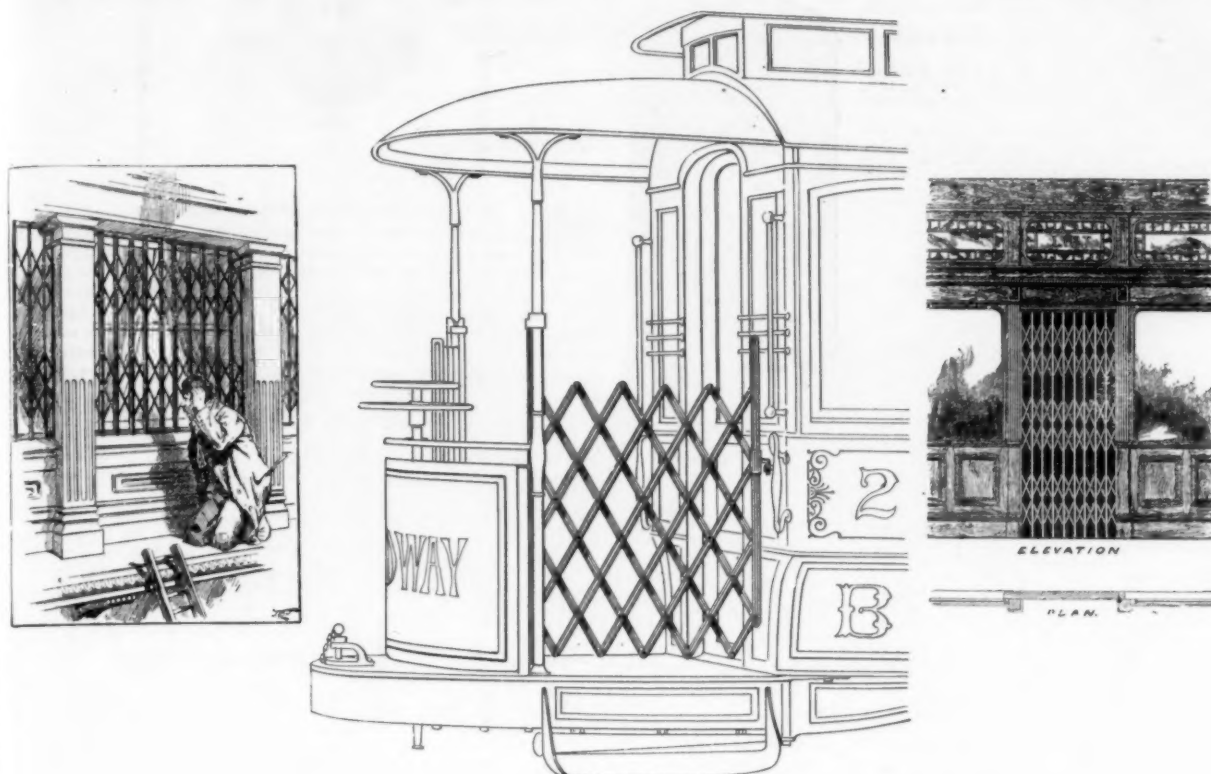
Kearsarge St., nr. Warren St., Ward 17, four-story frame dwell., pitch roof, 28' x 48'; own., E. T. Galligan; bld., F. X. Julien.

Unnamed St., nr. Burroughs St., Ward 23, three-story frame dwell., pitch roof, 21' 6" x 38' 6"; own., P. J. Imberger; bld., J. Luippold.

Rich St., nr. West Seiden St., Ward 24, frame dwell., 25' x 30'; own., A. Judge; bld., H. M. Walls.

Hersee St., No. 82, Ward 1, two-story frame dwell., flat roof, 22' x 50'; own., N. E. Barker; bld., G. H. Barker.

Poplar St., nr. Heathcote St., Ward 23, three-story frame dwell., pitch roof, 28' x 31'; own., C. E. McEachen; bld., M. McPherson.



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FIFTH AVE. AND 25TH STREET, NEW YORK.

(Houses Continued.)

Bridgeport, Conn.—*Williams St.*, frame dwell.; own., Henry Osau; bld., J. M. Sanger.
James St., frame dwell.; \$3,000; own., Mrs. Mary A. Goodale; bld., Muirhead & Co.
Beechwood Ave., 5 frame dwell.; \$10,000; own. and bld., F. N. Yarrington & Co.

Brooklyn, N. Y.—*Monitor St.*, w s, 325 n Nassau Ave., 2 two-st'y and basement frame dwells., 20' x 43', gravel roof; \$5,400; own., arch. and bld., Martin Bourke, 85 Monitor St.

Atlantic Ave., s s, 100' e Beach 42 St., two-st'y and attic frame dwell., 33' 6" x 32', shingle roof; \$4,500; own., J. J. Gunther, 2 Wall St., New York City; arch., Parit Bros., 25 Court St.; bld., James McKane, Sheepshead Bay.

Liberty Ave., n s, 25' e Sheffield Ave., 4 three-st'y frame dwells., 18' 9" x 56', tin roof; \$10,000; own., B. Pink, 71 Pennsylvania Ave.; arch., Wm. Danmar, 44 Court St.

Douglas St., n s, 270' w 5th Ave., three-st'y brick dwell., 20' x 52', gravel roof; \$5,000; own., arch. and bld., John J. Bentzen, 346 Bergen St.

Cambridge, Mass.—*Oxford St.*, No. 1, frame dwell., 24' x 48'; own., George G. Fox; bld., Lew & Ellis.

Norfolk St., No. 195, frame dwell.; own., William Lynch; bld., John McDonald.

Fayette St., No. 30, frame dwell., 28' x 33' x 56'; own., George Chaplin.

Fayette St., Nos. 32-34, frame dwell., 29' x 50'; own., George Chaplin.

Frounbridge St., cor. Cambridge St., frame dwell., 31' x 40'; own., Mrs. Mary Keefe; bld., J. G. McIsaacs.

Brookline St., cor. Valentine St., frame dwell., 24' x 40'; own., Mrs. Bridget Fallon; bld., T. H. Keenan.

Howard St., No. 13, frame dwell., 18' x 19' x 53'; own., Israel Nesson.

Howard St., No. 15, frame dwell., 21' x 21' x 53'; own., Israel Nesson; arch., C. H. McClure.

Howard St., No. 17, frame dwell., 18' x 18' x 53'; own., Israel Nesson.

Norton Pl., No. 5, frame dwell., 29' x 29' x 43'; own., John Winu; bld., C. F. Willard.

Hastings St., No. 108, frame dwell., 15' x 18' x 20'; own., Mrs. Arthur Holden; bld., J. McDonald.

Chicago, Ill.—*Albert D. Silverthorne*, 2 three-st'y brick dwells., 603-605 Forty-sixth St.; \$15,000.

H. R. Wilson, three-st'y brick dwell., 4543 Grand Boulevard; \$12,000.

S. P. Hammond, 5 one-st'y frame cottages, 634-654 Touhy Ave.; \$11,000.

Benson & Carlson, two-st'y frame dwell., 4101 Southport Ave.; \$4,500.

C. W. Host, 3 two-st'y brick dwells., 6435-39 Greenwood Ave.; \$15,000.

W. H. Stewart, 3 two-st'y brick dwells., 6051-55 Lexington Ave.; \$6,000.

M. F. Holmes, two-st'y frame dwell., 558 North Normal Parkway; \$7,000.

New York, N. Y.—*Jefferson Ave.*, e s, 127 n Samuel St., three-st'y brick and frame dwell., 31' x 40', 32' high, peaked tin roof; \$3,500; own., Patrick Leahy, 382 Willis Ave.; arch., St. J. Duffy, Phelan Ave.

Vyse Ave., e s, 225 n Jennings St., three-st'y brick and frame dwell., 19' 6" x 42', 30' high, peaked shingle roof; \$4,000; own., Owen F. Hanretty, 1476 Vyse Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Dawson St., s s, 102' e Beach Ave., three-st'y brick and frame dwell., 20' x 48', 30' high, flat tin roof; \$3,500; own., Treadwell Ketcham, 447 Willis Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Philadelphia, Pa.—*Woodstock St.*, s Westmoreland St., 14 two-st'y brick dwell s., 14' x 40'; con., Richard Humphreys.

Westmoreland St., near Woodstock St., 4 two-st'y brick dwells., 15' 4" x 45'; con., Richard Humphreys.

Delaware St., near Woodstock St., 8 two-st'y brick dwells., 15' 4" x 40'; con., Richard Humphreys.

Chadwick St., s Jackson St., 3 two-st'y brick dwells., 15' x 36'; con., Chas. B. Prettyman, 502 Betz Building.

Bancroft St., s Ritner St., 6 two-st'y brick dwells., 15' x 42'; con., Chas. B. Prettyman, Betz Building.

Sixteenth St., s Wolf St., 20 two-st'y brick dwells., 16' x 48'; also 5 three-st'y brick stores and dwells., 16' x 42'.

Wolf St., s e and s w corner Bancroft St., three-st'y brick dwell., 16' x 36'; s e cor. Chadwick and Wolf Sts., three-st'y brick dwell., 16' x 48'; s e cor. Wolf and 16th Sts., three-st'y brick dwell.; con., Chas. B. Prettyman, 502 Betz Building.

Master St., w 50th St., 5 two-st'y brick dwells., 16' x 50'; con., Andrew Moore.

Kirby Ave., cor. Oak Lane, 2 three-st'y frame and brick dwells., 18' x 40'; con., R. J. Kirby.

Walker St., s Howell St., frame dwell., 18' x 28', brick boiler-house, 6' x 12'; own., J. Chatterton.

South Eleventh St., No. 3244, two-st'y brick dwell., 16' x 34'; own., Mrs. Ann Porter.

Wingohocking St., e 18th St., 6 two-st'y brick dwells., 14' x 37'; own. and bld., W. F. Olsen & Co.

Church St., near Spring St., 2 two-st'y brick dwells., 16' x 42'; con., Joseph Courtwell.

Girard Ave., w 41st St., 7 three-st'y brick dwells., 18' x 57'; own. and bld., John Airey.

Kingsessing Ave., s 47th St., 4 three-st'y brick dwells., 20' x 50'; con., James D. Arthur, 223 Levant St.

St. Louis, Mo.—*Dwell.*, s s Washington St., bet. Sarah and Vando Sts.; \$7,000; own., The Frank Ely Estate; bld., J. Dieschneider.

Dwell., n s Cleland St., bet. Vando and Lawrence Sts.; \$4,000; own., John Bleck; bld., J. H. Remmers.

Two dwells., n s Pine St., bet. Boyle and Sarah Sts.; \$16,000; own. and bld., Thos. Ayry.

Dwell., n s Russell St., bet. Nebraska and Longfellow Sts.; \$6,000; own., Chas. Wunst; bld., J. H. Remmers.

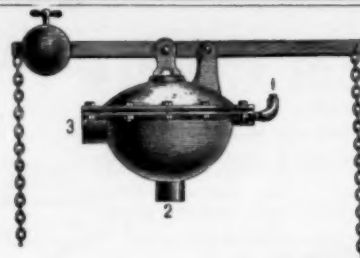
Two one-st'y dwells., s s Arco St., bet. Tower Grove and Newstead Sts.; \$3,600; own., Albert J. Apple; bld., Frank Arnold.

Two-st'y dwell., s s Maryland St., bet. Boyle and Newstead Sts.; \$4,000; own., R. J. Leonard; bld., J. W. Neal.

Two-st'y dwell., n s Cleveland St., bet. Thurman and Klemm Sts.; \$3,000; own., Mrs. Ella Martin; bld., W. A. Stone.

Two-st'y dwell., w s Carter St., n Center St.; \$3,000; own., F. H. Lanzetta; bld., J. H. Herkenhoffer.

Two two-st'y dwells., n s Delmar Boulevard bet.



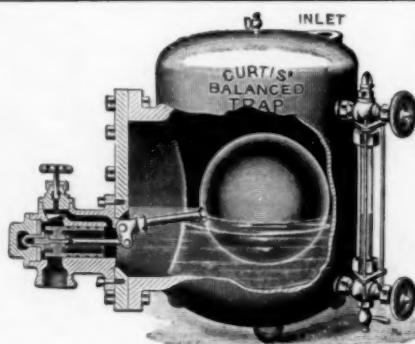
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If you heat your house by hot water you are wise, because it is the best system of heating in the world. But be sure you get a complete apparatus, properly put up. No Hot-Water Heating-Apparatus is complete without a reliable Damper Regulator, or without a properly constructed Expansion Tank with Automatic Water-Feeder. In the cuts we show our Damper Regulator, our Water-Feeder, and Expansion Tank, which are the most practical and best arrangements of their kind ever made, and a hot-water heating-apparatus equipped with these fixtures is most complete. Write for catalogue and prices to the

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Combines More Superior Features than any other Trap in the market.

ONE of them is that the electrically deposited copper float is large, perfectly round, very thick and hard, as hermetically sealed as a glass globe, of uniform thickness, and warranted against 200 lbs. pressure.

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Ventilated School-Wardrobes, Cloak Rooms of Stores, Societies, Store Fixtures, Library Cases, Harness Closets, etc.
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BUILDING INTELLIGENCE.

(Houses Continued.)

Sarah and Whittier Sts.; \$9,000; own. and bld., Frank Gear.

Two-st'y dwell., n s Morgan St., bet. Sarah and Whittier Sts.; \$6,000; own., F. A. Banister; bld., J. Johnson.

Two-st'y dwell., n s Arsenal St., bet. Kingshighway and Hereford Sts.; \$3,500; own., John Finnegan; bld., J. Dunneger.

Two-and-one-half-st'y dwell., n s Forest Park Boulevard, bet. Boyle and Newstead Sts.; \$8,000; own., Henry E. Rosch; sublet.

Two-st'y dwell., e s Stewart St., bet. Ridge and Minerva Sts.; \$3,000; own., Jessie May; bld., Dickinson & Price.

Two-st'y dwell., w s Virginia St., Dakota and South Dakota Sts.; \$3,000; own., C. Mursman; bld., J. Dougherty.

Worcester, Mass.—*Circuit Ave.*, two-st'y frame dwell.; own., Warden & Phelps; con., D. M. Waterman.

Ferdinand St., 3 two-st'y frame dwells.; own. and con., D. M. Waterman.

Malden St., one-and-one-half-st'y frame dwell.; own., L. E. Bergstrom; own., G. W. Kames.

BUILDING INTELLIGENCE.

(Houses Continued.)

Hadarn Lane, one-and-one-half-st'y frame dwell.; own. and con., J. I. Elliot.

Hadarn Lane, one-and-one-half-st'y frame dwell.; own., Mrs. H. M. Brown; con., M. L. & L. N. Hall.

Beeching St., two-st'y frame dwell.; own., C. A. Bartlett; arch., F. R. Bartlett, Boston; day-work.

Paine St., one-st'y frame dwell.; own., S. A. Haynes; con., W. R. Thompson.

Dayton St., two-st'y frame dwell.; own., F. W. White; con., F. Johnson.

Yonkers, N. Y.—*Park Hill*, two-and-one-half-st'y frame dwell.; \$8,000; own., Mrs. F. S. Phinney; arch., A. F. Leitch, New York City.

MERCANTILE BUILDINGS.

Kansas City, Mo.—*East Twelfth St.*, Nos. 800-810, brick building; \$5,800; own. and bld., Livers Bros.

Southwest Boulevard, No. 333, brick building; \$7,500; own. and bld., Bruening Bros.

STABLES.

Boston, Mass.—*Ballard St.*, near Centre St., Ward 20, frame stable, 23' x 20'; own., B. Mattel; bld., John J. Flynn.

Beech St., near Colburg Ave., Ward 23, frame

THE J. L. MOTT IRON WORKS,

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311-313 Wabash Avenue, Chicago.
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COPYRIGHT, 1895, BY THE J. L. MOTT IRON WORKS. PLATE 1340-C.

IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain-board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

BUILDING INTELLIGENCE.

(Stables Continued.)

stable, 28' x 18'; \$1,200; own., W. H. Devens; bld., Brown Bros.
Birch St., near Albans St., Ward 23, frame stable, 20' x 21'; own. and bld., Wm. Metcalf.
Willow St., (rear) nr. Centre St., Ward 23, frame stable, 20' x 30'; own. and bld., J. J. Gogan.
Marlowe St., No. 2, (rear) Ward 20, frame stable, 18' x 25'; own. and bld., W. J. Elton.
Brooklyn, N. Y.—*Jefferson Ave.*, s. e. 120' e Bedford Ave., two-sty brick stable and dwell., 20' x 74', gravel roof; \$4,000; own., A. J. Palmer, 90 Hancock St.; arch., J. G. Glover, 186 Remsen St.
Cambridge, Mass.—*Elmwood Ave.*, frame stable, 40' x 40' x 30'; own., Mrs. Mabel L. Burnett; bld., James W. McCabe.
Chicago, Ill.—Jno. Korkos, two-sty brick barn, 32 Ingraham St.; \$3,000.
Kansas City, Mo.—*Independence Ave.*, No. 2414, brick barn; \$4,000; arch., W. C. Root.
Worcester, Mass.—*Clements St.*, one-and-one-half-sty frame stable; own., Mrs. S. Holt; con., E. J. Cross.
Carolina St., one-sty frame stable; own., P. Kelley; con., F. J. Yates.

STORES.

Boston, Mass.—*Washington St.*, No. 2965, Ward 23, three-sty frame store and dwell., pitch roof, 23' 6" x 52'; own., L. F. Abbott.
Poplar St., nr. South St., Ward 23, four-sty frame store, office and hall building, flat roof, 38' x 63'; own., Twenty One Association.
Brooklyn, N. Y.—*Fifth Ave.*, w. s. 60' n Union St., 2 one-sty brick stores, 16' x 69', tin roofs; \$3,000; own. and arch., Geo. Ingram, 188 Seventeenth St.; bld., Wm. Corrigan, 11th St.
Vanderbilt Ave., s. e. cor. East 5th St., three-sty frame store and dwell., 19' x 50', tin roof; \$5,000; own. and bld., Wm. Schumann, 91 East 3d St. and 4th Ave.; arch., E. Wessell, 97th St. and 4th Ave.
Ace. C., s. e. cor. Brooklyn Ave., two-sty frame store and dwell., 25' x 50', tin roof; \$4,000; own., J. Goetz, 314 Chauncey St.; arch., A. W. Pierce, Flatbush Ave.; bld., P. Heussmann, 243 Sumpter St.
Chicago, Ill.—J. Derzowski, three-sty brick stores and flats, 110 Cornelia St.; \$6,000.
Wm. Blair, 2 two-sty brick stores and flats, 1820-22 Wabash Ave.; \$5,200.
K. Chlosta, three-sty brick store and flats, 1354 West 18th St.; \$8,000.
Vaclar Kohout, two-sty brick store and flats, 1288 Turner Ave.; \$3,000.
Central Park Improvement Co., 3 three-sty brick stores and flats, 1329-31 West Lake St.; \$30,000.
Mrs. L. M. Goggins, three-sty brick store and flats, 877 Racine Ave.; \$6,000.
Oscar Roasale, three-sty brick store and flats, 502 Armitage Ave.; \$4,000.
Duluth, Minn.—Three-sty brick store and apartment-building, 40' x 70'; \$6,000; own., A. C. Percy, New York City; arch., Tenbush & Young.
Milwaukee, Wis.—*Fifth and State Sts.*, three-sty brick store and apartment-building, 75' x 50', iron

BUILDING INTELLIGENCE.

(Stores Continued.)

beams, stairs and store front; \$22,000; own., L. Henes; arch., Chas. Kirchoff, Jr.
New York, N. Y.—*Wooster St.*, No. 40, six-sty brick store-building, 25' x 90', 75' high, flat tin roof; \$25,000; own., William E. Burke, 259 West 71st St.; arch., Buchman & Deisler, 11 East 59th St.
Philadelphia, Pa.—*Market St.*, n. s. bet. 10th and 11th Sts., seven-sty brick and terra-cotta front store, 60' x 200' 6"; estimated cost \$250,000; own., John Dobson; con., Chas. McCaul, 10 North 11th St.
North Tenth St., No. 41, six-sty brick and metal front store and office-building, 20' x 80'; own. and bld., Chas. McCaul, 10 North 11th St.; cost about \$12,000.
Indiana Ave., n. w. cor. Franklin St., three-sty brick store and dwell., 18' x 46' 9"; con., Woelfel & Schmunk, 614 Cambria St.
Ritner St., cor. Pallas St., 2 two-sty brick stores and dwell., 18' x 48'; con., Thomas Boyle & Co.
Philadelpa St., n. w. cor. Germantown Ave., three-sty brick store and dwell., 20' x 70'; cost about \$12,000; con., Ashton S. Tourison, 6805 Germantown Ave.
Montgomery Ave., cor. Hancock St., 2 two-sty brick stores and dwell.; con., Ezekiel Stewart & Co.
North Second St., Nos. 1713-15, two-sty brick store; con., Rolph & Gregg.
St. Louis, Mo.—Six two-sty stores and flats, w. s. Vandeventer St., bet. Cook and Finney Sts.; \$15,000; own., Mrs. L. A. Crosswhite; bld., Thos. Kelly.

WAREHOUSES.

Baltimore, Md.—Four-sty brick warehouse, 50' x 60' e s Holiday St., bet. Bath and Centre Sts.; own., Monticello Distilling Co., 415 North Holiday St.
Brooklyn, N. Y.—*Pulaski St.*, s. s. 285' 31' e Throop Ave., one-sty brick warehouse, 40' x 70', gravel roof; \$4,200; own., The Butterick Publishing Co., Throop and Lafayette Aves.; arch. and bld., F. E. Greenland, 171 Pulaski St.
Gold St., foot of one-sty brick storage warehouse, 90' x 162', gravel roof; \$3,000; own., E. R. Squibb & Son, on premises; arch., F. Holmberg, 911 Broadway.
Kent St., s. s. 100' e West St., five-sty brick storage warehouse and stable, 50' x 37', tin roof; \$8,000; own., E. Faber, Kent and West Sts.; arch., Th. Englehardt, 905 Broadway.
Chicago, Ill.—J. Biedler, 3 two-sty brick warehouses, 159-163 West Washington St.; \$9,000.
New York, N. Y.—*North Moore St.*, Nos. 20, 24 nine-sty brick warehouse-building, 71' x 87', 116 high, flat tile roof; \$80,000; own., Adolph Rutteroff, 17 East 69th St.; arch., Wm. Schickel & Co., 111 5th Ave.
City-hall Pl., Nos. 23-27, eight-sty brick warehouse, 59' x 99', 114' high, flat tile roof; \$90,000; own., Frank M. Lupton, 61 Halsey St., Brooklyn; arch., W. B. Tubby, 81 Fulton St.
MISCELLANEOUS.
Baltimore, Md.—One-sty brick and iron building, 40' x 177', n. w. cor. Pratt St. and Pennsylvania Ave.; own., Maryland Electric Co., 15 South St.

BUILDING INTELLIGENCE.

(Miscellaneous Continued.)

Cambridge, Mass.—*Fresh Pond*, frame pumping station, 88' x 80' x 60'; own., City of Cambridge Water Works Department; bld., C. E. McKinnon.
Chicago, Ill.—Wells & French Co., two-sty brick power-house, 1124 South Wood St.; \$3,000.

PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., October 24, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 14th day of November, 1895, and opened immediately thereafter, for all the labor and materials required and erect complete either a hydraulic passenger elevator, including pumps, tanks, piping, car, etc., or an electric passenger elevator, in lieu of the hydraulic elevator, for the United States Post-office, etc., building at Scranton, Pa., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Custodian at Scranton, Pa. Each bid must be accompanied by a certified check for one hundred and fifty dollars (\$150.00). The right is reserved to reject any and all bids and to waive any defect or informality in any bid if it is deemed in the interest of the Government to do so. All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for a Hydraulic Passenger Elevator, or an Electric Passenger Elevator, in lieu of the Hydraulic Elevator for the United States Post-office, etc., building at Scranton, Pa." and addressed to WM. MARTIN AIKEN, Supervising Architect. 1037

COURT-HOUSE.

[At Galveston, Tex.]
The County Commissioners have decided on plans and will receive bids for a new fireproof County Court-house up to November 19. The maximum cost is placed at \$300,750. 1037

BOILER-HOUSE, ETC.

[At Atchison, Kan.]
Proposals for labor and material required to complete the boiler-house, laundry, engine-room, etc., steam-heating and plumbing of the several buildings on the grounds of the Soldiers' Orphans' Home will be received by the Board of Public Works, of the State of Kansas. SOL. SMITH, Secretary, at the office of the Byram Hotel at Atchison, Kan., until noon, November 11. 1036

ENGINE-HOUSE.

[At Cambridge, Mass.]
Bids are to be advertised for the erection of a new brick engine-house on Blake St. and Massachusetts Ave. Address CITY CLERK. 1036

JAIL.

[At Port Lavaca, Tex.]
The Commissioners' Court, of Calhoun County, Texas, invites plans, specifications and bids for the erection of a jail-building complete. Bids will be received up to 12 M., November 11. T. H. CLEMENT, Clerk of the Court. 1036

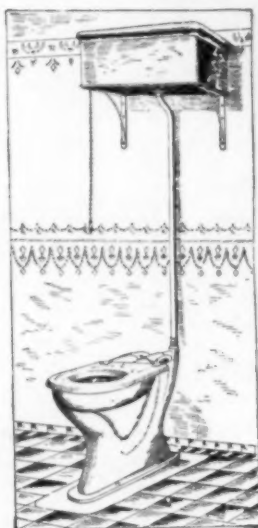


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SMOKY CHIMNEYS CURED.

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The air is completely removed from between the two traps and discharged into the sewer with water. No air is drawn into the flush pipe. There is no refill from the up-leg of the closet, but a fresh and clean seal is left in both traps. The room is ventilated every time the closet is used.

See seat attachment?



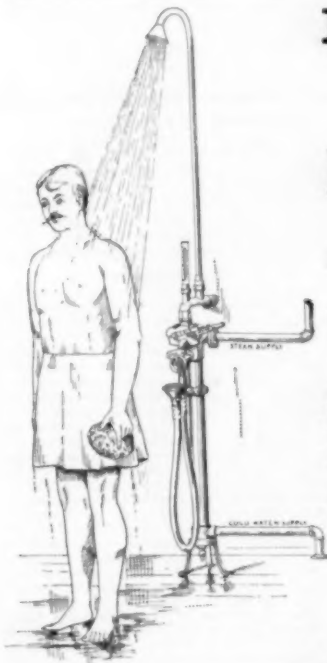
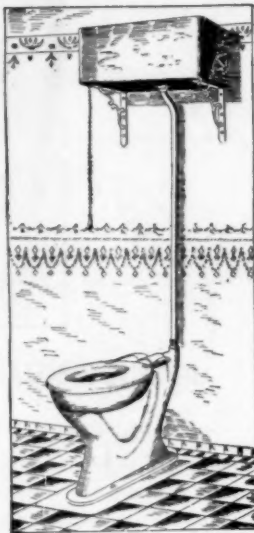
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PROPOSALS.

COURT-HOUSE.

[At Napoleonville, La.]
Proposals are wanted until November 12, for improvement and additions to Court-house. Address W. M. W. PUGH, President of Police Jury of Assumption Parish. 1936

STATE CAPITOL.

[At Olympia, Wash.]
Sealed bids will be received until 2 o'clock P. M., Tuesday, November 10, 1895, at the office of the State Capitol Commission at Olympia, Washington, for all labor and materials required in the erection and completion of the New State Capitol Building at Olympia, Washington according to the plans and specifications therefor, prepared by Ernest Flagg, architect, now on file in the office of the architect in the Old Capitol Building in Olympia, Washington, and also at the office of the said Architect at No. 54 Broad St., New York City.
Attention is called to Section seven (7), Chapter 132, page 462, Session Laws of 1893, a portion of which Section is as follows: "The performance of every contract shall be secured by a bond to the State of Washington in a sum not less than one-quarter of the contract price secured by two securities qualifying in double the amount of the bond, each of whom

PROPOSALS.

"shall be a bona fide resident of this State, said bond to be conditioned for the faithful performance of said contract. Each bid shall be accompanied by a similar bond conditioned for the execution and faithful performance of a contract in accordance with the said bid, if the same be accepted by the board." Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid.

The right is reserved to reject any or all bids. Bids should be addressed to the "State Capitol Commission," Olympia, Washington, and envelopes should be marked "Bid for New State Capitol Building." Blank bonds and forms for bids will be furnished to intending bidders upon application to the Secretary of the State Capitol Commission, Olympia, Washington.

Dated Aug. 21, 1895.

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L. R. GRIMES,
JOSEPH S. ALLEN,
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EDMUND RICE,

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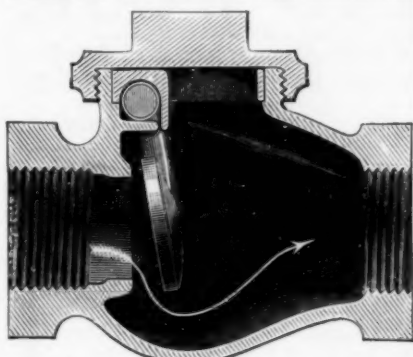


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the country and under the new conditions its service to
the cause of good architecture as well as the fine arts
in general will doubtless be of increased value."—*Boston
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This Valve we can confidently recommend to the
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an anti-friction roller on the valve bearings which
reduces the wear to the least possible amount. It
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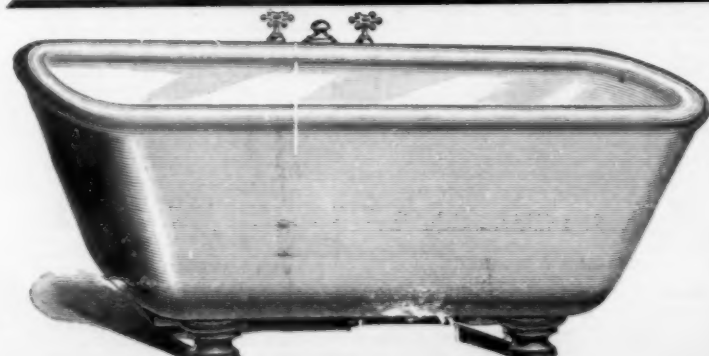
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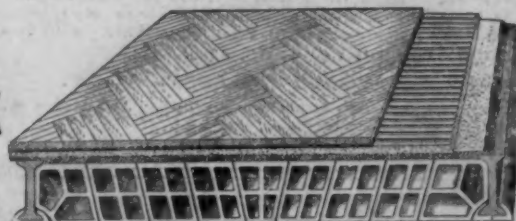
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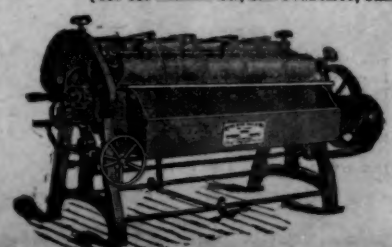
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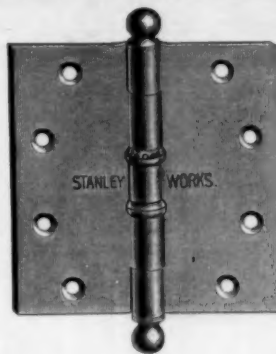
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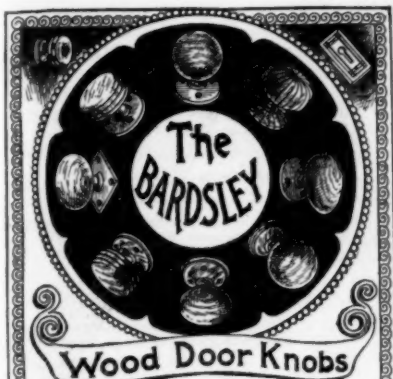
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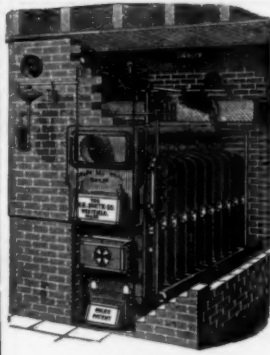
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	New York.	Boston.	Chicago.	Philadelphia.
	(Wholesale Prices.)	(Prices to Builders and Contractors.)		
LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 50 @ 36 50
Spruce	12 00 @ 25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	12 00 @ 14 00	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 00 @ 40 00	20 00 @ 35 00	18 00 @ 18 00	14 00 @ 20 00
Cypress	28 00 @ 40 00	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	38 00 @ 55 00	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	24 00 @ 35 00	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 80 @ 1 85	2 00 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	5 00 @ 6 00	4 00 @ 5 00	Not sold.	2 60 @ 2 75
Pine, sawed	4 00 @ 5 00	1 50 @ 2 00	Not sold.	Not sold.
Spruce, sawed	1 50 @ 2 00	2 90 @ 3 50	4 60 @ 6 00	30" @ 35 @ 40
Redwood	1 40 @ 1 60	2 00 @ 3 40	Not sold.	24" @ 8 @ 21
Cedar split	2 00 @ 3 60	2 00 @ 3 60	2 10 @ 2 50	20" @ 25 @ 14
Cedar sawed	15 00 @ 20 00	5 00 @ 6 00		11 00 @ 14 00
Cypress, Split				
Miscellaneous:				
Piles	44 @ 54	Piles 6c. P. ft.	10 @ 15 P. ft.	9 00 @ 13 00
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	40 @ 1 50
Cedar posts, 9 ft. (sq. posts.)		25 @ 50	7 ft. 11 @ 50	20 @ 30
Chestnut posts		25 @ 50	Not sold.	
Finishing Woods: P. M. (First)				
Ash	55 00 @ 60 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	30 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)	42 00 @ 50 00	42 00 @ 50 00		
Mahogany, Baywood (Mexican)	120 00 @ 170 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
St. Domingo	130 00 @ 350 00	130 00 @ 350 00	140 00 @ 200 00	200 00 @ 400 00
Maple	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
Oak, red	40 00 @ 50 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	45 00 @ 55 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	65 00 @ 75 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
Sycamore quartered	50 00 @ 65 00	50 00 @ 65 00	26 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Rosewood				
Spruce floors clear, (kiln-dried)	30 00 @ 35 00	30 00 @ 35 00	45 00 @ 55 00	50 00 @ 175 00
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	20 00 @ 35 00	25 00 @ 45 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	16 00 @ 25 00	
Yellow pine	45 00 @ 65 00	40 00 @ 42 00		

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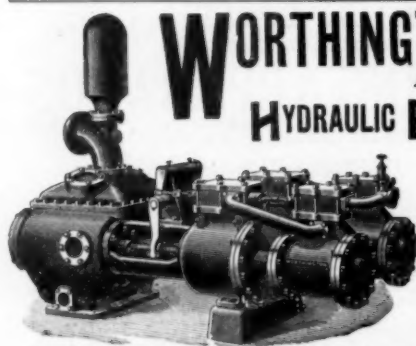
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Common: Cargo afloat.				
Pale.....	1 50 @ 2 00	Domestic Com.	to Builders and	Contractors.)
Jersey.....	4 25 @ 5 10	8 50 @ 9 50	Building 6 00	In Yard.
Long Island.....		Domestic Face	hollow or sewer	Sq. Hard 9 00 @ 11 00
Up River.....	4 75 @ 5 25	18 00 @ 25 00	add 1 00 to above	" " " 8 00
Haverstraw Bay Id.....	5 00 @ 5 25	Philadelphia }	Enam. Imp. Bk.	Salmon " 6 00
" 1st.....	5 25 @ 5 37 1/2	35 00 @ 40 00	125 00 @ 145 00	Sq. " " 9 00
Hollow.....		10 00 @ 11 00	Enam. Domes.	Light Stretchers
Fronts:		10 00 @ 11 00	70 00 @ 85 00	11 00 @ 14 00
Croton.....	10 00 @ 11 00	Phila. mould }	Select Red Sand-	Medium " " 12 00
" dark.....	11 00 @ 12 00	50 00 @ 80 00	Mold..... 10 00	Red " " 13 00
" red.....	11 00 @ 12 00	Enamelled B'k.	St. Louis Hyd'le	Dark " " 13 00
Chicago pressed (Anderson).....		Imported.	Press.... 27 00	Pressed " " 13 00
" Moulded.....		Enam. (edge)	 22 00	Best Paving
Baltimore.....	37 00 @ 41 00	95 00 @ 105 00	Findlay, do 22 00	11 00 @ 15 00
Philadelphia.....	19 00 @ 21 00	" (edge & end)	Chicago, do	Second " " 13 00
Trenton.....	16 00 @ 18 00	115 00 @ 120 00	assorted shades	Third " " 12 00
Milwaukee.....		Domestic.	... 16 00 @ 20 00	Dom. { " 65
Moulded:		Enam. (edge)	Chicago do	" 82
Glens Falls Red Pressed.....	@ 29 00	" (edge & end)	Brown..... 24 00	
" " Buff.....	@ 27 00	110 00 @ 115 00	Chicago, do Br'n	
" " Moulded Red & Buff	45 00 @ 70 00		Roman..... 24 00	
Enamelled: Imp.			Chicago, do Br'n	
Enamelled (edge).....	85 00 @ 100 00		Roman..... 27 00	
Enamelled (edge and end).....	90 00 @ 110 00		Bushnell Buff	
CEMENT, LIME, etc.—(P. M.)			 25 00	
Rosendale Cement.....	80 @ 90	1 10 @ 1 20		
Louisville.....		Brooks, S. & Co.		
Utica, Akron, Buffalo, Milw'kee.	Not sold.	2 20 @ 2 50		
Portland, English (Gibbs).....	2 25 @ 2 50			
" (K. B. & S.).....	2 50 @ 3 00	2 20 @ 2 50		
" " Black Cross.....	2 25 @ 2 50			
" " (Burnham).....	2 50 @ 2 50	2 20 @ 2 50		
" " (White's).....	2 50 @ 3 00			
" " French (Lafarge).....	3 00 @ 3 75			
" " German (Alsen).....	2 90 @ 3 25	2 75 @ 3 00		
" " (Fowor).....	2 25 @ 2 40			
" " (Vorwöhler).....	2 50 @ 2 90			
" " (Lagerdofer).....	2 75 @ 3 00			
" " (Dyckerhoff).....	2 50 @ 3 00			
" " (Hanover).....	2 35 @ 2 45			
" " Stettin (Anchor).....	2 15 @ 2 25	1 75 @ 1 95		
" " American (Saylor's).....	2 75 @ 3 00	@ 3 50		
Roman.....	4 25 @ 4 75	@ 6 00		
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" superfine.....				
Lime:				
Lime of Tell.....	@ 4 00			
Hydraulic Lime.....	@ 1 45			
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Rockland, finish.....	@ 90			
Kelley Island Lime, finish.....	@ 70			
State, com. cargo rates.....	@ 1 05			
State, finishing.....	@ 1 60			
Plaster of Paris (alcinated).....	1 30 @ 1 40	1 85 @ 2 00		
" (setting).....	@ 1 60	@ 2 25		
Hair (Cattle) 1/2 bush.....	14 @ 16	25 @ 30		
" (Goat).....	18 @ 21	@ 30		
Sand, 1/2 load.....	1 00 @ 1 25	1 75 @ 1 90		
STONE. (P. cubic foot, rough.)				
Granite: (Maine)		@ 60		
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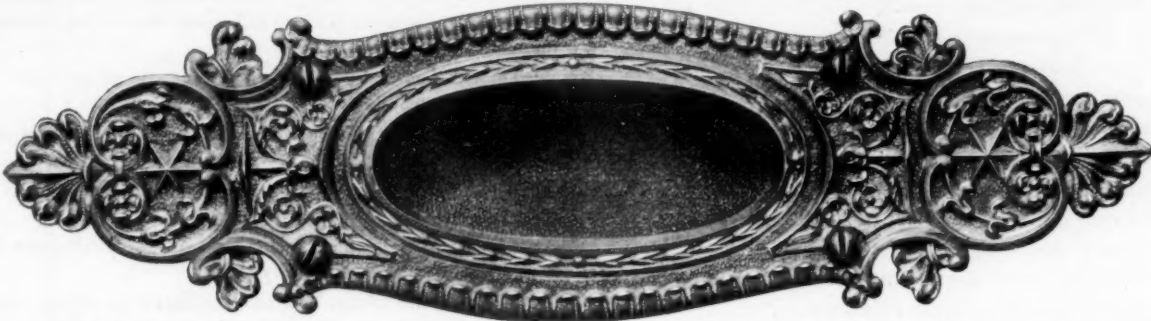
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Perth Amboy Terra-Cotta Co., Perth Amboy, N. J.....</p> <p>Terra-Cotta.
The Northwestern Terra-Cotta Co., Chicago, Ill.....</p> <p>Traps.
F. E. Cudell, Cleveland, O.....(eow)</p> <p>Valves and Packing.
Jenkins Bros., New York.....</p> <p>Varnish.
Murphy & Co., Newark, N. J.....</p> <p>Vault Lights.
Danbury & Co., Chicago.....</p> <p>Ventilation.
Globe Ventilating Co., Troy, N. Y.....</p> <p>Ventilators.
Merchant & Co., Philadelphia, Pa.....</p> <p>Wall Tie.
J. B. Prescott & Son, Webster, Mass.....(eow)</p> <p>Water-Closet.
H. R. Worthing, New York.....(eow)</p> <p>Water-Closet.
C. H. Muckenhurn, Detroit, Mich.....</p> <p>Water Lifters.
Goulds Mfg. Co., Seneca Falls, N. Y.....</p> <p>Weather Vanes.
T. W. Jones, New York.....</p> <p>Window Line.
Samson Cordage Works, Boston.....(eow)</p> <p>Wire Lathing, etc.
Clinton Wire Cloth Co., Clinton, Mass.....</p> <p>Wire Lathing, etc.
New Jersey Wire Cloth Co., Trenton, N. J.....</p> <p>Wood Filler.
Bridgeport Wood Finishing Co., New Milford, Conn.....</p> |
|---|---|---|---|

POTSDAM RED SANDSTONE.

The following unsolicited statements in regard to this stone, show that those most familiar with it are its strongest friends and admirers. Many of them are from architects who are now using the material for buildings. No person or firm is quoted more than once.

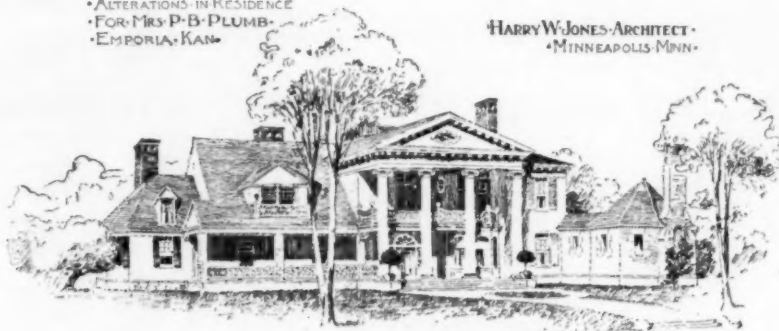
"A very fine stone."
 "I know of none better."
 "The admiration of every one."
 "Is admired by all who see it."
 "A beautiful yet strong stone."
 "A very hard, handsome stone."
 "The best representative stone."
 "The best sandstone in the market."
 "A very durable and handsome stone."
 "I think it a beautiful building stone."
 "The best building stone in the world."
 "I shall be very glad to favor your stone."
 "The stone is first class in every respect."
 "Is greatly admired by all who have seen it."
 "Your stone is of excellent quality and color."
 "I shall always be glad to use Potsdam stone."
 "We have a very high opinion of its qualities."
 "The most beautiful sandstone that I ever saw."
 "I still live in hope of using some of your stone."
 "Your stone is certainly very beautiful and durable."
 "I have always been an admirer of the Potsdam stone."
 "Shall be pleased to use it whenever opportunity affords."
 "Am highly pleased with it. It is one of the finest stones."
 "I admire it and would be glad to use it as occasion permits."
 "One of the best, if not the very best stone we have ever seen."
 "Very much admire your stone and are quite cognizant of its merits."
 "The first chance when material is left with me, 'Potsdam' will be used."
 "We regard it as a very beautiful stone and of first-class quality."
 "I have seen your stone in several residences here and like it very much."
 "I have long been familiar with the high standing of Potsdam Sandstone."
 "Deeply impressed with the quality, strength and durability of the product."
 "I have the highest possible opinion of the Potsdam both for color and texture."
 "We like the color and have seen a number of examples of it in other places."
 "I am much pleased with it and shall recommend your sandstone to my clients."
 "We have nothing to say but what is good in regard to the Potsdam Red Sandstone."

"I consider your stone very beautiful and in color far superior to any other red stone."
 "Consider the color and quality the best I have ever seen. The best stone on earth."
 "Very fine, good grain, dense and heavy specific gravity. I shall certainly specify it."
 "I like your stone so much that I would like to use nothing but the same for the church."
 "The Potsdam Red Sandstone is far superior to any other stone for permanent buildings."
 "I like the stone from all points of view, and shall use it when a favorable opportunity presents."
 "We like your stone very much and would be pleased to use it when an opportunity presents itself."
 "Should I have an opportunity to use any of your stone in my work I shall be pleased to specify it."
 "We are of the opinion that the Potsdam Sandstone is the best stone for all purposes on the market."
 "Your stone is undoubtedly one of the most handsome and elegant in appearance among building materials."
 "Ahead of any monumental stone yet discovered. It is a fine pink color, far superior to any granite I ever saw."
 "Deserves nothing but praise and we shall take the first opportunity that offers to call for it in our specifications."
 "I will be pleased to specify your stone when I have an opportunity. I appreciate all the good qualities you claim for it."
 "I am much pleased with the appearance of Potsdam Red Sandstone. I've no doubt that it possesses all the merits that you claim for it."
 "The stone is nearly all up on . . . and it is a beautiful piece of work, and when it is completed you may feel proud of it with reason."
 "When I have work in such location as to be practicable to use your stone I shall be pleased to do so, knowing of its superior merits."
 "Am very much pleased with both color and texture and shall make use of it when I can. I have noted its weathering qualities in Mr. — house."
 "I am perfectly delighted with the stone, the color is exquisite. It will give me great pleasure to use your stone again when possible. I am more than satisfied with it."
 "The Potsdam Sandstone is very familiar to me, having used it in the past year, and when ever I can again introduce it to my clients I will do so with much pleasure."
 "We will be glad to ask prices of you at any time for any work we have in hand inasmuch as the present . . . building in . . . has given us and all interested great satisfaction, and we shall not lose any opportunity in doing all we can to introduce your stone into any buildings which we may have to erect."

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• EMPORIA, KAN.

HARRY W. JONES, ARCHITECT
• MINNEAPOLIS, MINN.



Cabot's Creosote Shingle Stain,

No. 302, moss-green, was used on the roof of the above house. This is the most popular color. It weathers slightly lighter and grayer and admirably imitates the effect of moss.

Cabot's Creosote Bleaching Oil,

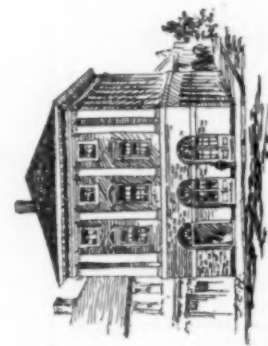
No. 241, is on the walls. Its effect at first is a slight grayish tone, but the bleaching ingredient it contains bleaches the wood itself, in a few months, to a beautiful, silken silver-gray *which is everlasting*.

Cabot's Sheathing "Quilt"

is also used in this house. How perfectly satisfactory this article is, both for insulating and deafening, is perhaps best shown by the letters we have published on this page for the six preceding weeks.

Full information sent on application.

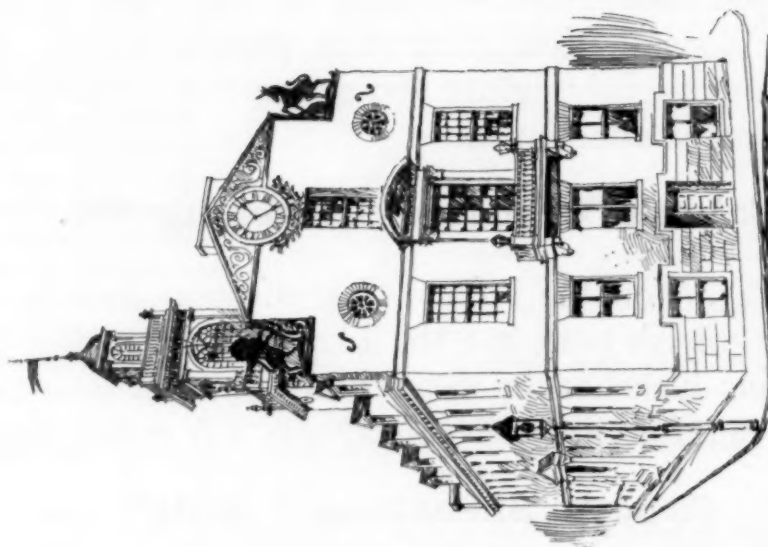
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Market or City-hall, Newport, R. I.



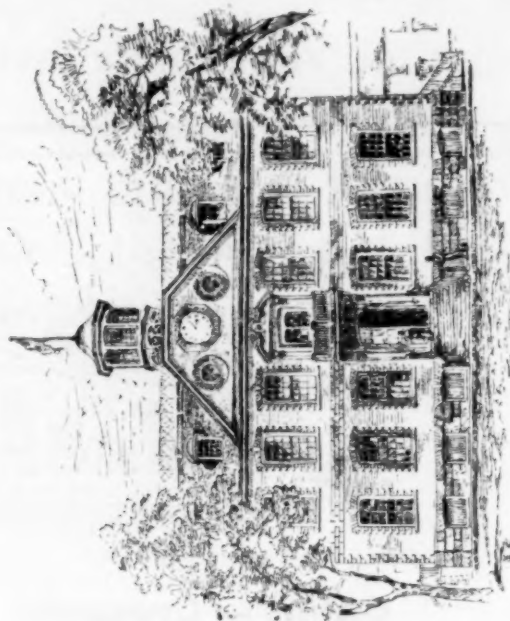
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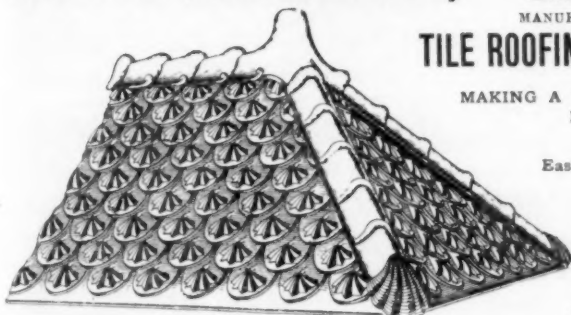
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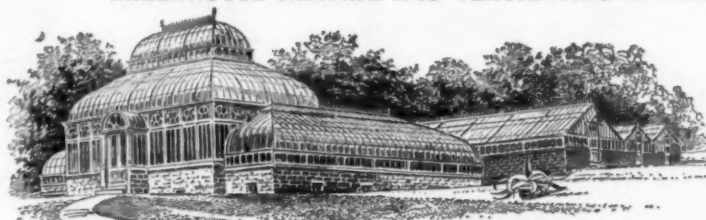


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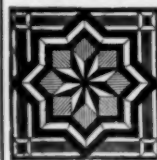
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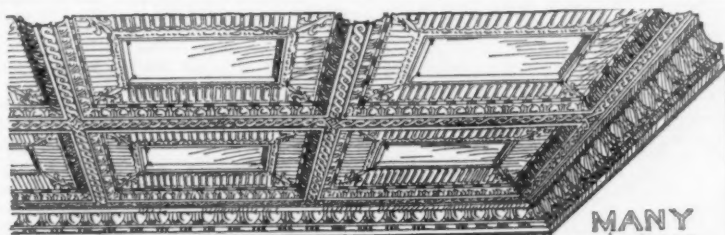
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New Advertisements.

POTSDAM RED SANDSTONE CO. (Potsdam, N. Y.), Building Stone. Page vi.
E. C. STEARNS & CO. (Syracuse, N. Y.), Parlor Door Hangers. Page xv.
FLEXIBLE DOOR & SHUTTER CO. (Worcester, Mass.), Rolling Partition. Page x.
FLUSH TANK CO. (Chicago, Ill.), Sanitary Goods. Page xvi.
WOODBIDGE & KENWAY (Philadelphia, Pa.), Heating and Ventilating Engineers. Page xii.
SAMUEL CABOT (Boston, Mass.), Shingle Stains. Page vii.
BUTCHER POLISH CO. (Boston, Mass.), Floor Polish. Cover 2.
SMITH & ANTHONY CO. (Boston, Mass.), Sanitary Goods. Cover 2.

See last or next issue for the following advertisements.

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548,685. AUTOMATIC FLUSHING-TANK VALVE.—Peter White, St. Louis, Mo.
548,695. SASH-FASTENER.—Henry E. Capron, Pinkhamton, Colo.
548,705. FITTING FOR WASHSTANDS, ETC.—Philip H. Gundermann, Chicago, Ill.
548,722. PNEUMATIC SIGNAL DEVICE FOR ELEVATORS.—Stacy B. Opdyke, Jr., Philadelphia, Pa.
548,742. AUTOMATIC SPRINKLER AND SYSTEM.—Chas. E. Buell, North Plainfield, N. J.
548,752. ELEVATOR.—John W. Gentry, Oakland, Cal.
548,785. SASH-FASTENER.—William H. Nichols, Boston, Mass.
548,823. CISTERN.—Orlando O. Walker and William Walker, Bedford, La.
548,856. DOOR-OPERATING APPARATUS.—Ashley Thorn, Clearfield, Pa.

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BUILDING PATENTS.

548,872. ELEVATOR FIRE-DOOR.—Robert W. Hare, Allegheny, Pa.
548,881. LIQUID DOOR-CHECK.—Edward C. Le Bourgeois, New Haven, Conn.
548,889.—DAMPER FOR FIREPLACES.—Prentiss T. Ripley, Cambridge, Mass.
548,898. AIR-MOISTENING APPARATUS.—Edward Wade, Lawrence, Mass.
548,905. HEATER.—Albert C. A. Bauer and Henry L. Wright, Utica, N. Y.
548,907. WALL-ATTACHMENT FOR CLOSET-SEATS.—Patrick J. Cahill, Utica, N. Y.
548,911. DOOR-FASTENER.—Atwood D. Fritts, Hoboken, N. J.
548,918. STOVEPIPE-VENTILATOR.—Hezekiah Howe, Orleans, N. Y.
548,931. SASH-FASTENER.—William Scharnwebber, St. Louis, Mo.
548,963. ADJUSTABLE WINDOW-SCREEN.—Linford H. Conrad and Alfred R. Collins, Camden, N. J.
548,977. VALVE.—Frank W. Foster, Melrose, Mass.
549,037. SCAFFOLD-BRACKET.—Aaron L. Wade, Bradford, Ohio.
549,069. ANCHOR-BOLT.—Charles H. Lever, Chicago, Ill.
549,081. SHUTTER-WORKER.—Heinrich Sommerfeld, Canton, Kan.

BUILDING INTELLIGENCE.

(Reported for The American Architect and Building News.)

[Although a large portion of the building intelligence is provided by their regular correspondents, the editors greatly desire to receive voluntary information, especially from the smaller and outlying towns.]

ADVANCE RUMORS.

Ambler, Pa.—A store and dwell., to cost \$5,000, will be built; own., Clifford H. Martin.
Arverne, N. Y.—F. J. Bodine, of Somerville, N. J., is the architect of a \$15,000, two-and-one-half-story frame dwell., to be built for Isadore Gartner, 109 Grant St., New York City.
Weber & Drosser, New York City, have plans for a \$10,000, two-and-one-half-story frame house to be built for F. Rohe, of 344 Produce Exchange, New York City.
Atlantic City, N. J.—Instructions have been drawn up to guide the City-hall Commissioners in the

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

building of the proposed new City-hall, four-st'y, stone or brick; cost about \$80,000.

Avondale, N. J.—Many buildings are in course of erection here, among others being an ice-plant, an agricultural warehouse and a handsome building for the Bachelors' Club, the latter of Avondale stone.

Baltimore, Md.—The Baltimore Athletic Club contemplate building a new edifice to cost probably \$100,000.

Bar Harbor, Me.—Work has begun on a summer dwell. for J. L. Ketterlinus, of Philadelphia; arch., Frank Miles Day & Bro., 925 Chestnut St., Philadelphia.

Beverly, Mass.—Peter E. Clark has had plans made for changing the old Universalist Church on Thordike St., which he owns, into an opera-house, to seat about 700.

Binghamton, N. Y.—Bids are to be asked for a central fire-station, to cost about \$15,000; arch., A. W. Reynolds.

Boston, Mass.—The house, No. 208 Dartmouth St., is to be torn down and the S. S. Pierce Co. will build on its site an addition to the Pierce Building.

The Blue Hill Terrace Co. has bought 500,000 square feet of land on River St., near Mattapan St., and will develop it for house lots at once.

H. S. McKay will build a twenty-five suite limestone apartment-house, 70' front, at 264-72 Commonwealth Ave.

Alonzo W. Perry will remodel the building No. 58 Summer St.

Brookton, Mass.—The First Congregational parish has authorized its building committee to contract for a new granite church, to cost over \$60,000. The cellar for the same is nearly completed.

Brookline, Mass.—F. J. Untersee, of Boston, has been chosen architect of the public bath-house to be built.

James W. Woodward will build a house on Fuller St., Babcock Hill.

Bryn Mawr, Pa.—A dwell., to cost \$60,000, will be built for Richard M. Elliott; arch., T. Roney Williamson, 136 South 4th St., Philadelphia.

Buffalo, N. Y.—James W. Chase will build a four-st'y store and tenement-building, 118' x 120', at the northwest cor. of Grant St. and Ferguson Ave., from plans by F. M. Roberts; estimated cost, \$50,000.

J. H. Coxhead has prepared plans for a two-st'y brick church and school-building to cost about \$20,000. It will be built on Sobieski St., near Sycamore St., by the Polish Roman Catholic Congregation of the Holy Mother of the Rosary.

Cambridge, Mass.—The city has appropriated \$2,500 for the best designs for a new Latin School building, to cost not over \$250,000, including heating, ventilating and grading, to be built on the lot next the English High School. The prizes will be divided as follows: \$1,000 to the successful architect if the building is not erected, \$500 to the second best, \$300 to the third, \$200 to the fourth and \$100 to the

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

fifth. The Superintendent of Buildings is in charge of the competition, which is restricted to Cambridge architects and five others to be invited.

Camden, N. J.—A three-st'y brick factory, 30' x 97', will be built; own., S. B. Goff.

H. S. Riggs has secured the contract for 5 buildings for the United States Sugar Refinery, at Linden and Delaware Sts.; own., Adolph Segal, Drexel Building, Philadelphia, Pa.

Charlotte, N. C.—The Tryon Methodist Episcopal Church contemplate building \$25,000 edifice.

Clear Creek, Tex.—It is reported that bids for the building of a lunatic asylum at a cost not to exceed \$10,000 will be opened November 18. Address Geo. H. Law, Jr., County Clerk.

Corcoran, Minn.—A brick church, it is said, will be built by a Catholic congregation.

Darby, Pa.—The School Board has adopted plans for school-house presented by Morgan Bunting and work has begun.

Detroit, Mich.—McRae & Roberts Co. will build a brick factory building on Campbell Ave., to cost about \$30,000; arch., Varney & Co.

Doylestown, Pa.—This place has had quite a building stir this year. Four dwells. are being put up on Court St. by Samuel Hillier, Wm. R. Pennington and Augustus Kentopp.

Duluth, Minn.—It is said that a business block will be put up on the cor. of Superior St. and Lake Ave.

Elizabeth, N. J.—A two-st'y brick addition will be made to the almshouse, at a cost of about \$5,000; arch., D. B. Povost, 78 Broad St.

A two-st'y and attic frame dwell. will be built; cost about \$4,000; own., Edw. Ivory.

Elwood, Ind.—Plans for a \$60,000 opera-house are being made by P. T. O'Brien.

Fairfax, Va.—A two-st'y frame building, 40' x 75', for a casino, is to be built from plans by Wm. Bruce Gray, of Washington, D. C. The building will contain a gymnasium, reading and smoking rooms and a small auditorium with seating capacity for 350 persons.

Far Rockaway, N. Y.—John Early, 473 Eighth Ave., New York City, will build a two-and-one-half st'y frame dwell., to cost about \$5,000.

Fort Washington, Pa.—A dwell. and drug store will be built; own., James Craig.

Glen Cove, N. Y.—C. P. H. Gilbert, 18 Broadway, New York City, has made plans for Mr. Busbee, for a two-and-one-half-st'y yellow brick, shingle roof dwell., about 65' x 110', with stables, etc., to cost about \$35,000.

Grand Rapids, Mich.—A fire-engine house is to be built on Hall St.

Hamburg, Pa.—A row of dwells. will be built by Contractor Martin H. Motes.

Hartford, Conn.—It is reported that a manual training school is contemplated. It is estimated

(Advance Rumors Continued.)

that the building can be constructed and equipped for about \$71,000. A committee is to report on the matter.

Independence, Mo.—The need of a new high-school-house is being agitated.

Indianapolis, Ind.—It is said that McPherson & Bowman have drawn plans for a fourteen-st'y office-building, to cost about \$500,000, for an eastern syndicate which has bought property on Washington St.

Jefferson, Ia.—It is reported that the Odd Fellows State Orphans' Home will build here at a cost of \$30,000. H. Koonz, of Burlington, is Secretary of the Grand Lodge.

Lansdowne, Pa.—Two dwells. will be built on Baltimore Ave.; own., E. G. Walters.

A number of dwells. will be built for H. C. Stewart.

Los Angeles, Cal.—Plans are preparing for the Masonic Temple, to cost about \$30,000, to be built on Hill St., nr. Fifth.

Melrose, Mass.—Wm. A. Burrell will build a number of houses on Rowe and Lebanon Sts.

Minneapolis, Minn.—It is said that bids may soon be asked for the reconstruction of Westminster Church, at a cost of about \$35,000. Long & Kees may give information.

Nashville, Tenn.—The contract for building the new Pentecostal, except electric work, plumbing, heating, ventilating and boilers, has gone to H. H. Squair & Co., of Rockwood, at \$208,000.

Newark, N. J.—Paul G. Botticher has made plans for improvements, to cost \$40,000, to be made next Spring to the Continental Hotel.

New Haven, Conn.—It is rumored that Lewis Osterweis, cigar manufacturer, is contemplating building a ten-st'y business block on Church St.

Norwich, Conn.—C. H. Preston has completed plans for a church for the Episcopal Society at Poquetawannoc, frame construction, 40' x 70'.

Norwood, Mass.—A granite library building, to cost about \$50,000, will be erected; own., Geo. H. Morrell. Bids will be asked about March 1st; arch., Joseph L. Neal, 61 Fourth St., Pittsburgh, Pa.

Old Orchard, Me.—The Old Orchard Ocean Pier Co. has been organized and has petitioned for a charter. It proposes to issue bonds and construct an ocean pier before the next summer season opens.

Orange, N. J.—A frame dwell. will be built for J. N. Austen; cost about \$7,000; arch., Wm. E. Lehman, Provident Building, Newark, N. J.

Oxford, Pa.—A block of three large brick stores and offices will be built on North 3d St., for Mrs. Jennie Dickey.

This place is having a boom in the way of building dwells. and business houses.

Paterson, N. J.—A five-st'y terra cotta and brick office and store building, 62' x 100', will be built on Washington St., nr. Market St.; cost about \$50,000; own., James T. Hall, 221 Main St.; arch., Thos. Cressey, 780 Broad St., Newark.

Alterations will be made to store at a cost of about \$5,000; own., Daniels Bros.

Peoria, Ill.—It is said that the State Insane Asylum will be built here. It is estimated that the buildings will eventually cost about \$2,000,000.

Phoenixville, Pa.—Four dwells. will be built on Washington Ave. for T. B. Dewees.

Pitman Grove, N. J.—A frame Methodist Episcopal Church, seating capacity 250, will be built.

Pittsburgh, Pa.—It is said that the Penn. R. R. will build a new freight station here.

A four-st'y brick and steel stock-house, 50' x 88', composition roof, will be built; cost about \$70,000; own., M. Winters & Bro.; arch., Beyer & Kautert, Garden City Block, Chicago, Ill.

The contract for building engine-house No. 25 has been awarded to Martoif Bros. for \$19,100.

The contract for fire-engine house No. 9 of the 19th ward has been awarded to Kerr & Fox, for \$19,675.

Architect Victor De Beaumont has prepared plans for 11 two-st'y stone and brick dwells. to be built in the East End, at a cost of about \$3,500 each.

A stone dwell. will be built in the East End, to cost about \$15,000; arch., W. H. Sims.

A brick dwell. will be built in the East End, to cost about 15,000; arch., Boyd & Long.

A stone and brick dwell. will be built on Millwood Ave.; arch., H. F. Waugter, 108 Fourth Ave.

A singing-hall will be built on Rose St. for the Germania Liederkreis; con., John Seibert.

A club-house, containing 140 rooms, will be built for the Masonic fraternity at Ohioville; cost about \$75,000; arch., Boyd & Long.

Rahway, N. J.—The new State Reformatory to be built near here will cost about \$300,000, and will provide accommodation for nearly 1,000 inmates. A high dome will surmount the main building.

Reading, Pa.—Buttwood and Fourth Sts., a rolling-mill, 80' x 200', will be built; own., J. H. Sternbergh & Sons, Buttwood and 3d Sts.

A three-st'y brick dwell. will be built on Bern St., s e cor. Centre Ave.; own., Henry Body.

Red Wing, Minn.—An opera house is proposed.

Sanford, Me.—Amos Garney & O. W. Brown will have foundations put in this fall for a four-st'y business block, which they will build in the spring.

Shreveport, La.—The Kansas City, Pittsburgh & Gulf Railroad Co. propose building a \$30,000 depot.

Springfield, Mass.—Gardner, Pyne & Gardner have made drawings for a proposed grand staircase (of steel and iron) to be added to the City-hall.

John A. Hall has bought a lot on Ridgewood Pl. with a view to building a house thereon.

Tenants' Harbor, Me.—Thomas J. Bogg, of Grand Rapids, Mich., has made plans for the two-st'y, 50' x 100' I. O. O. F. Hall to be built in the spring. The foundations are being put in.

Trenton, N. J.—E. F. Hooper has the contract for building the State Reformatory, at \$60,300.

Cadwalader Pl.—A two-st'y brownstone All Saints Church and parish house, 60' x 120', will be built, at a cost of about \$25,000; Chairman of Building Committee, L. H. McKee; arch., Stock & Hill.

Wallingford, Conn.—Curtis & Johnson, of Hartford, have completed plans for a new hose-house. The building to be two stories, brick, with stone trimmings and slate roof, 28' x 54'.

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(Advance Rumors Continued.)

Washington, D. C.—Wm. J. Palmer, Warder Building, has prepared plans for a three-story dwelling, for Mr. Alfred H. Crowell, on 19th St., bet. S and T Sts. Plans call for buff brick and limestone, dimensions, 22' x 60'; cost \$6,000.

Waterbury, Conn.—Plans for the new High School are ready for estimates; arch., Jos. A. Jackson.

Wave Crest, N. Y.—Werner & Windolph, New York City, are preparing plans for a two-story and attic frame dwelling, for Mrs. Eva M. Foster, of New York. It will cost about \$10,000.

Wayne, Pa.—A handsome dwell. will be built at the s.w. cor. Essex and Windsor Sts. by the syndicate.

Wellesley, Mass.—Three of the lots on the Belvedere property, at Wellesley Hills, are now being built on and another house is to be started at once.

Willow Grove, Pa.—The new public school building, erected at a cost of \$12,000, has been pronounced unsafe by an architect who was employed to examine it. It has been closed, and it is rumored a new one will be built on the site.

Wilmington, Del.—It is probable that the next General Assembly will be asked for authority to issue bonds for building a new City-hall.

Worcester, Mass.—A new edifice is contemplated by the Immanuel Church. Rev. Geo. S. Dodge is chairman of the committee having charge of the matter.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y.—*Cropley Ave.*, s. s. 100' w Bay 17th St., three-story frame summer hotel, three-story frame extension, 40' 6" x 30', to be added; \$3,500; own., A. V. B. Voorhis, Bay 14th St. and Cropley Ave.; arch., J. G. Richardson, 244 East 19th St.

Evergreen Ave., s. e. cor. Forrest St., two-story brick stable, 124' x 75', two-story brick extension, 100' x 34' x 60', to be added; \$3,000; own., L. Liebmann & Sons Brewing Co., Forrest and Bremen Sts.; arch., Th. Engelhardt, 905 Broadway.

Clarkson St., 1,000' e New York Ave., three-story and basement brick hospital, 250' x 75', front piazza to be enclosed and external alterations made; \$25,000; own., County of Kings; arch., P. J. Lauritzen, 24 East 23d St., New York City.

Prospect Pl., n. s. 225' e New York Ave., two-story brick stable, 49' 6" x 35' 4", mansard story to be rebuilt and internal alterations made; \$5,000; own., A. Abraham, 63 South Oxford St.; arch., G. L. Morse, Eagle Building; bld., J. Thatcher, 82 North Elliott Pl.

Fifth Ave., n. w. cor. Degraw St., 2 four-story brick buildings, store, dwell. and meeting-room, 20' x 30', one-story brick extension, 30' 6" x 25', to be added; \$3,000; own., M. O'Keefe, Driggs Ave. and North 6th St.; arch., J. Stillman, 21 Boerum Pl.; bld., T. G. Carlin, 93 Garfield Pl.

Cambridge, Mass.—*Magazine St.*, No. 91, addition to stable, 13' x 13' x 24'; own., D. L. Corley; bld., R. L. Snow.

Chicago, Ill.—*Simmons Mfg. Co.*, two-story brick addition to factory, 1166 West 17th St.; \$3,000.

Henry S. Jenkins, one-story brick addition to front 62 West 48th Ave.; \$3,000.

Chicago Brewing Co., four-story brick addition to brewery, 48 59 McHenry St.; \$5,000.

John H. Drury, one-story brick addition, 268 Huron St.; \$5,000.

Hotel Bismarck, one-story brick rear addition, 180-182 Randolph St.; \$3,000.

St. Louis, Mo.—Addition to dwell., s. Cabanne St., bet. Goodfellow and Hamilton Sts.; \$8,000; own., H. S. Potter; bld., L. B. McFarland.

APARTMENT-HOUSES.

Chicago, Ill.—*M. J. Cronin*, two-story brick flats, 6129 Prairie Ave.; \$5,000.

Axel Bengtson, two-story brick flats, 2688 Evanston Ave.; \$3,000.

BUILDING INTELLIGENCE.

(Apartment-Houses Continued.)

Joachim Groth, two-story brick flats, 42 Barling St.; \$3,500.

E. O. Healey and Geo. H. Gilbert, two-story brick flats, 6429-31 St. Lawrence Ave.; \$9,000.

Wm. Hett & Weller, two-story brick apart., 42-50 Francisco St.; \$25,000.

F. W. Hauchett, 2 three-story brick flats, 6526 Ross Ave.; \$17,000.

H. C. Hoffman, two-story brick flats, 6636 Lexington Ave.; \$3,000.

W. H. Pitchin, three-story brick flats, 7130 South Chicago Ave.; \$3,000.

Max Wolff, five-story brick apartment-building, 4015-17 Lake Ave.; \$70,000.

O. Foelgner, two-story brick flats, 9-8 Trumbull Ave.; \$4,500.

Sam Halla, 2 two-story brick flats, 2012-14 Lexington St.; \$10,000.

H. Peterson, two-story brick flats, 7449 Eggleston Ave.; \$3,500.

B. Pierce, three-story brick flats, 6337 Drexel Ave.; \$5,000.

W. Wasson, two-story brick flats, 6817 Sangamon St.; \$3,200.

J. A. Ecklund, three-story brick flats, 4851 Ashland Ave.; \$11,200.

A. S. McGibbon, two-story brick flats, 2183 West 25th St.; \$3,000.

Miss H. A. Parker, 2 two-story brick flats, 2807-09 South Park Ave.; \$8,000.

Wm. Nicholson, two-story brick flats, 6423 Ingleside Ave.; \$3,000.

Chas. Johnson, 2 two-story brick flats, 11830-32 Union Ave.; \$3,600.

E. J. Hill, 2 two-story brick flats, 7057 59 Butler St.; \$8,000.

New York, N. Y.—*Eighty-eighth St.*, s. s. 100' w Amsterdam Ave., five-story brick flats, 17' x 86', 58' high, flat tin roof; \$20,000; own., Blake & Nally, 30 West 132d St.; arch., Webster & Thompson, 217 West 125th St.

Eighty-eighth St., s. s. 117' w Amsterdam Ave., 4 five-story brick flats, 27' x 86', 58' high, flat tin roof; \$100,000; own., Blake & Nally, 30 West 132d St.; arch., Webster & Thompson, 217 West 125th St.

South Catherine St., No. 64, five-story brick flats, 25' x 90', 58' high, flat tin roof; \$20,000; own., Maria I. Conkling, Rosebank, Staten Island; arch., R. R. Davis, 217 West 125th St.

One Hundred and Thirty-ninth St., s. s. 650' e Willis Ave., five-story brick flats, 25' x 71', 58' high, flat tin roof; \$15,000; own., Edward Jenkins, 55 Lenox Ave.; arch., Peter M. Coco, 132 East 125th St.

One Hundred and Thirty-eighth St., n. s. 650' e Willis Ave., five-story brick flats, 25' x 71', 58' high, flat tin roof; \$15,000; own., Edward M. Jenkins, 55 Lenox Ave.; arch., Peter M. Coco, 132 East 125th St.

One Hundred and Second St., s. s. 275' w 1st Ave., 2 five-story brick flats, 25' x 66', 60' high, flat tin roof; \$32,000; own., John H. Sturk & Co., 348 East 102d St.; arch., Edward Wenz, 1491 Third Ave.

St. Louis, Mo.—Two adj. flats, s. s. Penn St., bet. Salena and Lamp Sts.; \$2,500; own. and bld., P. Breuer.

Ten two-story flats, w. s. Kingshighway, bet. Bell and Morgan Sts.; \$25,000; own., Mr. McFarland; bld., Thos. Geelkm.

Six two-story flats, s. s. Chateau St., bet. Compton and Virginia Sts.; \$8,000; own., J. Broleman; bld., T. J. Christ.

Two two-story flats, w. s. 12th St., bet. Lafayette and Souard Sts.; \$4,100; own., Adam Dielschneider; bld., F. Dielenheim.

Three two-story flats, n. s. Flad St., bet. Vandeventer and Spring Sts.; \$6,000; own. and bld., J. Crawford Flynn.

CHURCHES.

Chicago, Ill.—*R. A. Bennett*, one-story frame church, 192 Janssen Ave.; \$3,000.

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(Churches Continued.)

Philadelphia, Pa.—*Venango St.*, e. Richmond St., one-story brick church, 37' x 66'; cost about \$5,000; own., Mount Olivet Methodist Episcopal Congregation; con., Daniel A. Keys.

Reading, Pa.—*Ninth St.*, beyond Douglass St., ornamental brick Berean Baptist Church, 36' x 60', two small towers; arch., James M. Macqueen, Harrisburg; con., George W. Beard.

EDUCATIONAL.

New York, N. Y.—*One Hundred and Sixty-fifth St.*, s. w. cor. Ridge Road, three-story brick trade-school, 100' x 30', 52' high, peaked slate roof; \$15,000; own., Institution of Deaf & Dumb, 165th St. and 11th Ave.; arch., John H. Friend, 148 Alexander Ave.

St. Louis, Mo.—One-story school, and hall, e. Newstead St., bet. San Francisco and Margarette Sts.; \$6,000; own., Holy Rosary Parish; bld., Thos. Roach.

FACTORIES.

Brooklyn, N. Y.—*Fulton St.*, n. s. 150' 3" w Howard Ave., four-story brick shoe factory, 47' 2" x 99' 5", tin roof; \$15,000; own., C. N. Stroehbeck, 1015 Gates Ave.; arch., H. Vollweiler, 483 Hart St.

Thirty-ninth St., foot of, on dock, three-story brick asbestos factory, 80' x 150', asbestos roof; \$15,000; own. and arch., H. W. Johnson & Co., on premises; bld., Kelly Bros., 20th St., nr. 5th Ave.

Hall St., e. s. 175' n Park Ave., five-story brick machine-shop, 49' x 96', gravel roof; \$35,000; own., Mergenthaler Linotype Co., Tribune Building, New York City; arch., F. Patterson Smith, 9 Park St., Boston, Mass.; bld., J. T. Woodruff, Long Island City, L. I.

Carteret, N. J.—Two-story frame factory, 200' x 400'; cost about \$25,000; own., Knappman Whiting Co., 19 Liberty St., New York City; con., Hadden & Sons, 143 Liberty St., New York City.

Chicago, Ill.—*N. K. Fairbanks & Co.*, two-story brick factory, 215-217 Eighteenth St.; \$6,000.

Illinois Steel Co., one-story brick machine-shop, one-story brick boiler-shop and one-story brick office-building, 89th and Strand Sts.; \$12,000.

J. & B. Spector, three-story brick factory, 366-68 West Jackson St.; \$6,000.

Deering Harvester Co., three-story brick factory, 8 Fullerton Ave.; \$28,000.

Dover, N. J.—Three one-story iron and frame factories and 1 two-story iron and frame factory; cost about \$100,000; own., Richardson & Boynton Co., 222 Water St., New York City; arch., Wm. B. Tubby, 81 Fulton St., New York City; gen. con., J. Hadden & Sons.

Lynn, Mass.—*Willow and Oxford Sts.*, (rear) five-story brick shoe factory, 36' x 44'; own., George E. Barnard; bld., Joseph Breed & Son.

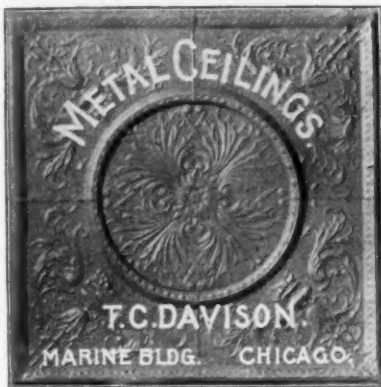
Philadelphia, Pa.—*Washington Ave. and Twelfth St.*, n. e. cor., six-story brick, iron and stone mill, with tower in centre supporting tank containing 25,000 gallons of water, 66' x 236' with wing, L-shaped, 66' x 116'; own., Caleb J. Milne; arch. and mill engineers, Hales & Ballinger, s. w. cor. Chestnut and 12th Sts.

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BUILDING INTELLIGENCE.

(Factories Continued.)

Canal St., cor. Charlotte St., four-st'y brick factory, 33' x 40'; con., Geo. Kessler, 1543 Perth St.

Shelton, Conn. — Two-st'y and basement brick factory; own., The Silver Plate Cutlery Co.

HOUSES.

Babylon, N. Y. — I. H. Green, Jr., of Sayville, has drawn plans for a two-st'y and attic frame house and stable to be built for W. P. Reid, 303 Washington St., Brooklyn; cost about \$20,000; con., Brown & Howell.

Baltimore, Md. — Three-st'y brick dwell., n s Lexington St., e Alsquith St.; own., F. H. Foreman, 402 North Central Ave.

Ten two-st'y and 3 three-st'y brick dwells., e s Patterson Park Ave., s Jefferson St.; own., Jas. Schamberger, 2215 East Baltimore St.

Boston, Mass. — Fenway St., nr. Boylston St., Ward 11, brick and stone dwell., 28' x 74'; \$35,000; own., Mrs. S. V. R. Thayer; arch., Longfellow, Alden & Harlow; bld., G. W. Morrison.

Albany St., No. 852, three-st'y brick dwell. and store, 41' x 31'; \$6,000; own., L. B. Abbott; arch., C. A. Russell, 43 Warren St.

Beacon St., nr. Hereford St., Ward 11, four-st'y brick dwell., 38' x 80', flat roof; \$35,000; own. and bld., Albert Geiger; arch., A. H. Vinal.

Cedar St., Nos. 123-31, Ward 19, 5 three-st'y brick dwells., 20' x 50', flat roof; \$37,500; own. and bld., J. J. O'Driscoll; arch., P. A. Tracy, 3 Tremont Pl.

Edwin St., nr. Dorchester Ave., Ward 24, frame dwell., 26' x 41'; \$6,000; own., Jos. C. Blaine; bld., Edwin S. Blaine.

Cape St., nr. Freeport St., Ward 24, 4 frame dwells., 22' x 30'; \$10,000; own. and bld., Isaac Selurman.

Mt. Vernon St., nr. Boston St., Ward 16, 3 two-and-one-half-st'y frame dwells., 27' x 55', pitch roof; \$14,000; own., L. A. Moore; arch., F. M. Churchill; bld., S. J. Vaughan.

Mansur and Heath Sts., Ward 19, 2 frame dwells., 25' x 47'; \$9,000; own. and bld., Michael McPherson.

Alcott St., nr. Mansfield St., Ward 25, frame dwell., 28' x 44'; \$4,500; own., Dwight Baldwin; bld., Thos. A. Sandford.

Bradlee St., nr. Washington St., Ward 24, two-and-one-half-st'y frame dwell., pitch roof, 30' x 45'; own., Edw. Pierce; bld., A. M. Johnson.

Emerson St., nr. East 4th St., Ward 14, three-st'y frame dwell., 22' x 43', flat roof; \$1,500; own., Eliza T. Connor; bld., Berry & Watson.

Horace St., No. 82, Ward 1, frame dwell., 22' x 50'; \$3,500; own., N. E. Barker; bld., G. H. Barker.

Danforth St., nr. Paul Gore St., Ward 22, frame dwell., 27' x 45'; \$4,000; own. and bld., Robert Whiteacre.

Selden St., nr. Milton Ave., Ward 24, 8 two-and-one-half-st'y frame dwells., 24' x 30', pitch roof; \$32,000; own. and bld., W. A. Macauley.

Cherokee St., Nos. 3, 6, Ward 19, 2 two-and-one-half-st'y frame dwells., pitch roof, 26' x 45'; \$8,000; own. and bld., M. J. O'Brien.

Custer St., nr. Bullard St., Ward 23, frame dwell., 30' x 50'; \$4,200; own., Louis Duplain; bld., J. H. Murphy.

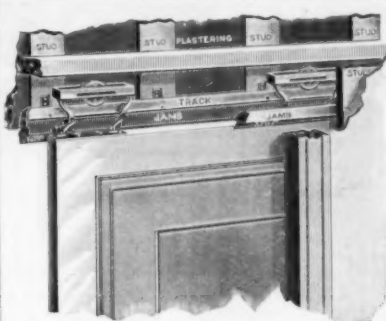
Munroe St., nr. Warren St., Ward 21, frame dwell., 29' x 32'; own., F. N. Kittredge; bld., George M. Tufts.

Allandale St., nr. Centre St., Ward 23, frame dwell., 24' x 28'; own., Chas. F. Sprague; bld., John Fraser.

Schuyler St., No. 18, Ward 21, two-and-one-half-st'y frame dwell., 31' x 47', pitch roof; \$8,000; own., James Houston; bld., Cummings & Morehouse.

Falcon St., No. 50, Ward 1, frame dwell., 21' 6" x 42'; own., J. Goldengar; bld., John S. Middey.

Hancock St., near Howe St., Ward 20, two-and-one-half-st'y frame dwell., 23' 6" x 48', pitch roof; own., F. A. Downs; bld., J. A. Burnham.



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BUILDING INTELLIGENCE.

(Houses Continued.)

Surgey Ave., near Cushing Ave., Ward 20, frame dwell., 26' x 53'; own. and bld., H. B. Stanton.

Alden St., near Franklin St., Ward 25, two-and-one-half-st'y frame dwell., 25' x 57', pitch roof; own., Mrs. M. M. Walker; bld., S. E. Allen.

Cambridge St., near Saunders St., Ward 25, two-st'y dwell., 28' x 34', pitch roof; own., Virginia Miller; bld., R. D. Miller.

Hancock St., near Columbia St., Ward 20, 3 two-st'y frame dwells., 25' 9" x 49', pitch roofs; own., W. B. Fletcher; bld., W. Cody.

Bridgeport, Conn. — Main St., cor. Wheeler Ave. frame dwell.; \$3,500; own., John Budan.

Hazelwood Ave., 2 frame dwells.; own., Marsh Bros.

Colorado Ave., frame dwell.; own., Marsh Bros.

Beardley St., Howard Ct. and Carleton Ave., 5 frame dwells.; own., W. S. Hurlburt.

Atlantic St., frame dwell.; own., C. G. Sims.

Myrtle Ave., brick dwell.; own., Langdon & Batchelor.

Seaview Ave., brick dwell.; own., Holmes & Edwards.

Central Ave., frame dwell.; own., S. G. Porter.

Brooklyn, N. Y. — Seventeenth St., n s, 75' w 9th Ave., 2 four-st'y brick dwells., 25' x 60', tin roofs; \$14,000; own., arch. and bld., Thos. Brown, 667 Tenth St.

Fifty-sixth St., n s, 290' w 15th Ave., 2 two-st'y and attic frame dwells., 25' x 31', shingle roofs; \$6,000; own., H. P. Bocks and W. M. Dickover, 54th St. and 15th Ave.; arch., W. H. Abbott, 54th St. and 15th Ave.; bld., H. P. Bocks.

Fifteenth St., s s, 100' w 4th Ave., two-st'y and attic frame dwell., 22' x 40', shingle roof; \$4,000; own. and bld., T. F. Neumann, 4th Ave. and 75th St.; arch., H. L. Spicer & Son, 1263 Third Ave.

Bay Twenty-ninth St., s s, 160' e Cropsy Ave., two-st'y and attic frame dwell., 31' x 33' 9", shingle roof; \$4,000; own., Chas. L. Coyne, 7 Lafayette Ave.; arch., H. T. Boorem; bld., A. L. Simpson, 82 East Broadway.

Nassau Ave., s s, 50' e Vandan St., three-st'y frame dwell., 25' x 65', gravel roof; \$5,000; own., M. Byrne, Meeker Ave.; arch., W. Parkinson, 105 Lombardy St.; bld., J. Parkinson & Son, 105 Lombardy St.

Forty-eighth St., s s, 180' e 4th Ave., two-st'y and basement brick dwell., 20' x 42', tin roof; \$3,800; own., arch. and bld., D. E. Driscoll, 288 Forty-eighth St.

BUILDING INTELLIGENCE.

(Houses Continued.)

Buffalo, N. Y. — Rhode Island St., s e cor. West Utica St., three-st'y brick dwell., 50' x 37'; \$11,000; own., Margaret Bradshaw; arch., Chas. E. Bradshaw, 70 Auburn Ave.

Cambridge, Mass. — Athens St., No. 11, frame dwell., 25' x 25' x 48'; own., James Goggin.

Dudley St., No. 33, frame dwell., 25' x 25' x 35'; own., Harvey Taylor.

Cedarhurst, N. Y. — Two-and-one-half-st'y frame dwell.; \$10,000; own., Edmund Conilly; con., C. Christensen; arch., M. M. O'Brien, New York City.

Two-st'y and attic frame dwell.; \$10,000; own., John L. Lawrence; arch., H. G. Sibell, New York City; con., Merritt & Safford, Inwood.

Two-and-one-half-st'y frame dwell.; cost about \$12,000; own., J. Taylor; arch., Lamb & Rich, New York City.

Chicago, Ill. — A. Moore, 4 three-st'y brick dwells., 5129-35 Madison Ave.; \$50,000.

P. W. George, 2 two-st'y frame dwells., 7607-09 Union Ave.; \$5,000.

Matilda Larson, 3 two-st'y brick dwells., 6039 South Green St.; \$4,000.

W. C. Westfall, 10 two-st'y brick dwells., 277-295 Monticello Ave.; \$25,000.

Wm. C. Foley, 4 three-st'y brick dwells., 4105-4111 Vincennes Ave.; \$16,000.

Oscar Charles, 3 one-st'y frame cottages, 874-878 Grace St.; \$4,000.

E. H. Semen, two-st'y brick dwell., 786 Grace St.; \$8,000.

H. J. Fitzgerald, 3 two-st'y brick dwells., 7109-13 Webster Ave.; \$12,000.

Clifton, Pa. — A double brick dwell. will be built on Springfield Ave.; own., Thos. Gaffney and Mrs. Rose McDermott; con., Wm. H. Burdell, Lansdowne, Pa.

Detroit, Mich. — W. Mitchell, frame dwell., 45 Smith Ave.; \$3,000.

Nagel & Hat, frame double dwell., 31-33 Harrison Ave.; \$3,800.

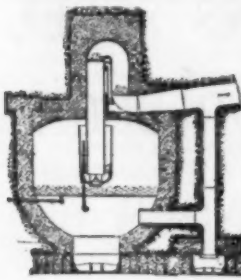
W. H. Hollands & Sons, frame dwell., 47 Horton Ave.; \$4,000.

Herman Deltz, frame dwell., 187 Frederick St.; \$4,000.

A. C. Peoples, 3 frame dwells.

Tilly Carty, 4 frame cottages, 305-11 Stanley Ave.; \$3,500.

Germantown, Pa. — Boyer St., nr. Locust Ave., 4



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BUILDING INTELLIGENCE.

(Houses Continued.)

Three-sty brick dwells., 16' x 42'; con., Thomas Huston.

Hartford, Conn.—*New Britain Ave.*, frame dwell., 27' x 42'; own., Wm. Moody.
Madison St., No. 17, brick dwell., 39' x 50'; own., Thomas Flynn.

Wetherfield Ave., No. 185, frame dwell., 24' x 41'; own., Miss A. J. Root.
Fales St., frame dwell., 32' x 45'; own., Mrs. Sarah G. Marvel.

Sargeant St., Nos. 122-124, brick dwell., 35' x 46'; own., F. A. Cummings.

Farmington Ave., brick and frame dwell., 47' x 59'; own., Frank C. Sumner; bid., H. B. Philbrick and Chas. B. Andrus; arch., Wm. C. Brocklesby.

Bellevue St., 2 brick dwells., 31' x 30', and one brick and frame dwell., 31' x 30'; own. and bid., Isaac Gragaw.

Kansas City, Mo.—*East Seventh St.*, No. 26, brick dwell.; \$4,500; bid., C. F. Collins.

Prospect St., No. 538, brick dwell.; \$7,000; own., D. T. Beals; bid., C. R. Munger.

Oliver St., No. 630, frame dwell.; \$3,000; own., C. C. Alken.

Brooklyn St., No. 2155, frame dwell.; \$4,000; own., A. B. Goff.

Sixth St., cor. Agnes St., 3 frame dwells.; \$6,000; own., J. M. Smith.

Lansdowne, Pa.—A dwell. will be built for Garrett Kirk, of Upper Darby, on Stewart Ave.; con., J. Willard Hoopes.

Frame dwell.; own., E. M. Clement; con., I. K. Whittcroft.

Lawrence, N. Y.—G. E. Harney, New York City, is preparing plans for a two-and-one-half-sty frame dwell. William Lord, of 126 Broadway, New York City, own.; John Smith, con.; cost about \$12,000.

Lynd, Mass.—*Gardner St.*, two-and-one-half-sty frame dwell., 24' x 30'; own. and bid., C. N. Lynch.

Wace St., two-sty frame dwell., 35' x 42'; own., George H. Breed; bid., James F. Seavey.

Eucled Ave., two-sty frame dwell., 25' x 30'; own., E. J. Smith; bid., H. H. Smith.

Ingalls St., two-and-one-half-sty frame dwell., 24' x 42'; own., Mrs. Benjamin Ward; bid., C. H. Codman.

Suffolk St., 3 two-sty frame dwells., 30' x 24'; own. and bid., L. G. Lewis; arch., H. W. Rogers.

Elizabeth Ave., two-sty frame dwell., 22' x 28'; own., Lucy Ingraham; bid., J. E. Elliott & Co.

North Common St., No. 45, two-sty frame dwell., Colonial style, 40' x 45'; own., Mrs. Isabel DeWitt Holt; arch., Penn Varney; bid., Richard Johnson.

Myrtle St., two-sty frame dwell., 29' x 37'; own., George O. Tarbox; arch., H. W. Rogers; bid., W. W. Smith.

Lake View Ave., two-sty frame dwell., 28' x 41'; own. and bid., E. T. Reynolds.

Mall St., two-and-one-half-sty frame dwell., 28' x 44'; own., Mrs. F. F. Tapley; arch., H. W. Rogers; bid., J. W. Van Blarcom.

Bachelor St., two-sty frame dwell., 22' x 28'; own., Hattie A. Nelson; bid., W. E. Nelson.

Media, Pa.—Three-sty Lewis & Leiper stone or Avondale brownstone dwell., shingle roof; own., R. M. Chambers; arch., Walter Smedley, 435 Chestnut St., Philadelphia.

Minneapolis, Minn.—*Portland Ave.*, No. 2029, two-sty frame dwell.; \$3,000; own. and bid., John McGregor.

Twenty-ninth St. and *Fremont Ave.*, frame dwell.; \$3,000; own., T. P. Healey.

Mr. Curce and *Emerson Ave.*, two-sty brick-veneered dwell.; \$7,000; own., M. H. Boutelle.

Hennepin Ave. and *Franklin St.*, two-sty frame dwell.; \$4,500; own., A. Carlson.

New Canaan, Conn.—Frame dwell.; \$20,000; own., Thos. M. Hall.

New Haven, Conn.—*Orange St.*, frame dwell.; \$6,000; own., Harry W. Asher; bid., McWilliams & Arthur and J. N. Leonard & Co.

Edgewood Ave. and *Nott St.*, frame dwell.; \$6,500; own., Mrs. Hannah M. Manning; bid., Fred G. Hayne; arch., L. Hayne.

Clay St., cor. James St., frame dwell., 24' x 50'; \$3,200; own., James D. Howard; bid., R. C. Lowe.

Tey St., frame dwell., 20' x 45'; \$3,500; own., John Osborne.

Elm St., No. 701, frame dwell., 30' x 60'; \$4,500; own., James Munroe.

Liberty St., No. 48, frame dwell., 18' x 41'; own., M. Guncheon; bid., R. J. Hawken.

Edgewood Ave., near Sherman St., frame dwell., 30' x 49'; \$5,000; own., M. J. Bradley.

Edgewood Ave., cor. Nott St., frame dwell., 35' x 57'; \$6,500; own., Hannah M. Manning.

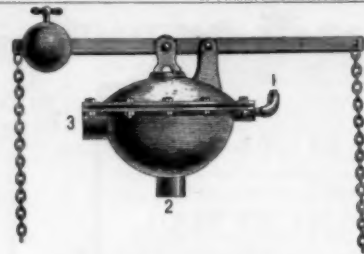
Dixwell Ave., No. 554, frame dwell., 21' x 37'; \$2,500; own., Maurice Welch; bid., R. C. Lowe.

State St., near Lyman St., frame dwell., 23' x 48'; \$3,000; own., John Coleman.

Broad St., No. 85, frame dwell., 23' x 42'; \$4,000; own., M. Brandon.

Greenwich Ave., frame dwell., 24' x 40'; \$3,000; own., James Clark.

New York, N. Y.—*East Seventy-sixth St.*, No. 5 five-sty brick dwell., 25' x 60', 67' high, flat and



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BUILDING INTELLIGENCE.

(Houses Continued.)

mansard tin and tile roof; \$3,400; own., Mrs. C. T. Schifferlen, 7 West 36th St.; arch., Parish & Schroeder, 1 Madison Ave.

Jerome Ave., e s, 167' s Southern Boulevard, three-sty brick and frame dwell., 21' x 50', 32' high, flat tin roof; \$4,500; own., Mary T. O'Brien, 2283 Bathgate Ave.; arch., Thomas S. Clark, 719 East 177th St.

Elmore Pl., 450' w Marston Ave., three-sty brick and frame dwell., 21' x 46', 34' high, flat tin roof; \$3,500; own. and arch., John Little, 170 East 96th St.

Nelson Ave., e s, 144' s Orchard St., three-sty brick dwell., 24' x 46', 41' high, flat tin roof; \$5,000; own., Mesecall, 73 West 90th St.; arch., Wm. P. Bannister, 46 Exchange Pl.

One Hundred and Sixty-ninth St., n s, 67' w Fox St., three-sty stone and frame dwell., 24' x 34', 28' high, flat tin roof; \$3,500; own., James Gaffney, Jennings St., near Stebbins Ave.; arch., John De Hart, 1637 Fox St.

One Hundred and Eighty St., s w cor. Bathgate Ave., 2 three-sty stone and frame dwells., 17' x 40', 34' high, peak shingle roof; \$10,000; own., Ellen M. Chambers, 2055 Bathgate Ave.; arch., John De Hart, 1637 Fox St.

Riverside Drive, s e cor. 75th St., four-sty brick dwell., 32' x 61', 64' high, flat tin roof; \$80,000; own., Henry H. Vail, 179 West End Ave.; arch., C. P. H. Gilbert, 18 Broadway.

Franklin Ave., w s, 208' 4' s Lebanon St., three-sty brick and frame dwell., 16' x 47', 30' high, flat tin roof; \$3,500; own., Henry & James Cleland, 1979 Franklin Ave.; arch., Worumston Tait, 1236 Madison Ave.

Marmion Ave., s e cor. Fairmont Pl., three-sty brick and frame dwell., 25' x 43', 35' high, peaked slate roof; \$5,000; own., Mary Griggs, Williams bridge; arch., Webster & Thompson, 217 West 125th St.

Ocean Crest, N. Y.—Thomas F. Gilroy, 7 West 121st St., New York City, will erect 3 two-and-one-half-sty dwells., to cost about \$15,000; arch., F. J. Bodine, Summerville, N. J.; con., J. G. Wilson, Far Rockaway.

Philadelphia, Pa.—*Jackson St.*, e 11th St., 5 two-sty brick dwells., 16' x 49'; own., Michael Whelan.
Locust St., No. 2125, four-sty stone and brick dwell., copper bays, slate roof; own., J. H. Teller; arch., W. C. Jr. and T. B. Pritchett, 424 Walnut St.

Norris St., near Gaul St., two-sty brick dwell., 17' x 26'; con., Frank Stoddard.

Twentieth St., s Ruscomb St., three-sty brick dwell., 18' x 48'; con., John G. Wartman.

Girard Ave., w 42d St., 8 three-sty brick dwells., 16' x 55'; own., Harry P. Anderson.

C St., n Cambria St., one-sty brick dwell., 16' x 32'; own., W. Oldfield.

Girard Ave., No. 6052, two-sty brick dwell., 16' x 42'; con., R. G. Block.

Florence Ave., w 48th St., 4 three-sty brick dwells., 19' x 53'; own., J. M. Stittler.

Morris St., s w s, near Lehman St., 2 three-sty brick dwells., 17' 10' x 42'; cost about \$3,000 each; con., Thomas M. Seeds, Jr., 1025 Race St.

Mitchell St., e Levering St., 2 two-sty brick dwells., 17' x 49'; con., Wm. H. Eddleman, 430 Green Lane.

Fitzwater St., w 48th St., 6 three-sty brick dwells., 19' x 54'; estimated cost about \$6,000 each; con., Gibson & Co.

BUILDING INTELLIGENCE.

(Houses Continued.)

Forty-ninth St., near Fitzwater St., 6 three-sty brick dwells., 16' x 54'; estimated cost about \$6,000 each; own., Gibson & Co.

Drexel Road, w 59th St., three-sty stone and brick dwell., 49' 3' x 53'; estimated cost \$9,000; own. and bid., Wannup & Young, Overbrook.

Cambria St., cor. 12th St., 10 three-sty brick and stone dwells., 16' x 61'; cost about \$5,000 each; own., Geo. W. Zane.

Lewis St., w 36th St., 2 three-sty brick dwells., 17' x 25'; con., John W. Leamy.

Willows Ave., nr. 50th St., two-sty brick dwell.; con., R. Taylor.

Knox St., s Seymour St., three-sty brick dwell., 16' x 40'; own., H. C. Kuehn.

Hovell St., nr. Tulip St., three-sty brick dwell., 16' x 43'; con., H. P. Castor.

Pittsburgh, Pa.—Two-sty and attic brick dwell.; cost about \$10,000; arch., Boyd & Long.

Eight brick dwells.; arch., F. H. De Arment.

Three two-sty and attic frame and brick dwells.; own., W. G. Lindsay; arch., W. A. Thomas.

Perryville Ave., two-sty brick and stone dwell., slate roof; cost \$5,000; own., W. H. Anderson; arch., P. S. Slack.

Providence, R. I.—*Ashburton and Charles Sts.*, two-and-one-half-sty frame dwell.; own., Thos. C. Cressey; bid., McLeod Bros.

Whitmarsh St., two-and-one-half-sty frame dwell.; own., Mrs. E. J. Peck; arch., H. K. Hilton; bid., W. J. Halerow.

Fifty St., three-sty frame dwell.; own., James J. Newman; arch., Geo. W. Cady & Co.; bid., John K. Harris.

Angell and Governor Sts., two-sty frame dwell.; own., Wm. B. Waterman; arch., F. J. Sawtelle.

Lexington Ave., two-and-one-half-sty frame dwell.; own., Franklin Cobb; bid., John Haskins.

Branch Ave., two-and-one-half-sty frame dwell.; own., Francis Reilly; bid., G. E. Flynn.

Acors St., four-sty frame dwell. and store; own., Vincenzo Buffalo; bid., Gennaro Russilo.

Blackstone and Staniford Sts., 2 two-and-one-half-sty frame dwells.; own., Wm. H. Loneragan; bid., Richard Sanders.

Lexington Ave., two-and-one-half-sty frame dwell.; own., T. J. Frothingham; arch., H. K. Hilton; bid., J. P. Millard.

Rutland St., 2 two-and-one-half-sty frame dwells.; own., Mrs. Elsie Fletcher; bid., S. C. Fletcher.

Reading, Pa.—*Second St.*, e s, bet. Greenwich and Green Sts., 20 two-sty brick dwells.; own., J. S. Benner.

Sellersville, Pa.—Dwell. and barber-shop; cost about \$3,000; own., Harry W. Baum; con., Jno. B. Wolf, Telford.

St. Louis, Mo.—Dwell., s s McPherson St., bet. Boyle and Newstead Sts.; \$6,000; own., W. L. Green; bid., Lirinh & Little.

Five dwells., n s Pine St., bet. Newstead and Pendleton Sts.; \$31,990; own., W. Byron; bid., J. H. Mackie.

Dwell., s s Cates St., bet. Hamilton and Delmar Sts.; \$3,000; own., E. C. William; bid., Hogg & Reid.

Four two-sty dwells., e s Newstead St., bet. Pine Boulevard and Laclede St.; \$8,000; own., J. W. Freeman; bid., Dollman & Cecard.

Four two-sty dwells., s s Cleveland St., e Klemm St.; \$20,000; own. and bid., John G. Zimmerer.

Two-sty dwell., w s Oregon St., bet. Miami and

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain-board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

BUILDING INTELLIGENCE.

(Houses Continued.)

Winnebago Sts.; \$3,500; own. and bld., John F. Kutta.
Two two-st'y dwells., n e cor. Grand and Henrietta Sts.; \$11,890; own., Wm. G. Wrisberg; bld., A. Dietz.
Two-st'y dwell., s s Clemens St., bet. Hamilton and Delmar Sts.; \$5,000; own. and bld., Dr. Frederick Kempff.
Two two-st'y dwells., s s Cabanne St., bet. Belt and Clara Sts.; \$10,000; own. and bld., Wm. H. Frantz.
Worcester, Mass. — Forbes St., two-st'y frame dwell.; own., A. H. Hildman; arch., A. P. Cutting; con., F. J. Goff.
Bancroft St., three-st'y frame dwell.; own. and con., Wood & Derrick.
Fales St., one-and-one-half-st'y frame dwell.; own. and con., D. B. Clark.
Washington St., three-st'y frame dwell.; own. and con., H. B. Pender.
Hope Ave., one-and-one-half-st'y frame dwell.; own., A. Holdcroft; con., Geo. T. Barber.
North Ashland St., three-st'y frame dwell.; own. and con., J. P. Taber.

MERCANTILE BUILDINGS.

Media, Pa. — A building for store purposes will be put up for Postmaster Emil Holl; con., Graul & Thomas, Lima.
Providence, R. I. — Page, Pine and Richmond Sts., three-st'y brick business and manufactory building; own., Jesse Metcalf; arch., F. P. Sheldon.
Westminster and Matheson Sts., four-st'y brick and iron business building; own., Chas. H. Smith, et al.; arch., Shepley, Rutan & Coolidge; bld., C. Everett Clarke & Co.

STABLES.

Boston, Mass. — Saratoga St., near Austin St., Ward 1, frame stable, 20' x 30'; \$700; own. and bld., Saml. Lowe.
Cambridge, Mass. — Bellevue Ave., No. 11, stable, 18' x 14' x 25' 6"; own., Mrs. William Hodge; bld., Ralph Noyes Dow.
Lynn, Mass. — North Common St., two-st'y frame stable, 30' x 35'; own., Mrs. Isabel DeWitt Holt; bld., Richard Johnson.
Jackson St., No. 145, one-st'y stable and storehouse, 30' x 70'; own. and bld., J. N. Crowe & Co.
New Haven, Conn. — Cedar St., No. 250, brick barn, 32' x 75'; \$1,800; own., M. W. Burwell.
Grand Ave., No. 372, frame stable, 30' x 22'; own., Sarah J. Benton.
Greene St., rear No. 79, brick stable, 26' x 35'; \$14,000; own., M. Schubert.
New York, N. Y. — East Eighty-seventh St., Nos 166-171, five-st'y brick stable, 48' x 100', 59' high, flat tin roof; \$32,000; own., Mrs. L. Gerlitz, 352 East 55th St.; arch., Richard Berger, 309 Broadway.
Spring St., No. 11, five-st'y brick stable, 25' x 92', 60' high, flat metal roof; \$15,000; own., Estate of P. A. Fogarty, 51 and 45 West 16th St.; arch., John B. Snook & Son, 12 Chamber St.
Congress St., s e cor. West Houston St., six-st'y

BUILDING INTELLIGENCE.

(Stables Continued.)

brick stable, 48' x 143', 90' high, peak slate roof; \$75,000; own., Francis Leggett, West Broadway, Franklin and Varick Sts.; arch., W. Wheeler Smith, 7 Wall St.
Philadelphia, Pa. — Emerald St., No. 3627, two-st'y brick stable, 16' x 20'; con., G. Mitchell.
Sarah St., s Wilkey St., 3 sheds and 1 stable, 17' x 49'; con., Wm. Steele & Sons, 512 Walnut St.
Lawnton Ave., cor. 66th St., frame stable, 30' x 30'; con., Geo. A. Bilyen.
Huntingdon St., w 26th St., two-st'y brick stable; con., Max Mochrie.
Harvey St., w Germantown Ave., stable and blacksmith shop, 16' x 53'; con., Harry Wetherstine.
Tenth St. and Wingohocking Creek, one-st'y frame stable and office, 12' x 30'; own., Louis Deitrich.

STORES.

Chicago, Ill. — A. F. Rehberg, three-st'y brick store and flats, 88-90 North 48th Ave.; \$8,000.
Geo. J. Pfeiffer, four-st'y brick store and flats, 6308 South Halsted St.; \$8,000.
F. A. Newman, two-st'y brick store and flats, 1750 Thirty-fifth St.; \$3,000.
Wertz & Thiele, 2 three-st'y brick stores and flats, 571-573 South Ashland Ave.; \$8,000.
Louis Geske, three-st'y brick store and flats, 1049 Lincoln Ave.; \$7,000.
Noble & Thum, five-st'y brick store and apartment-building, 292 Lincoln Ave.; \$18,000.
Lynn, Mass. — Summer St., cor. Pleasant St., one-st'y brick and iron store building, 201' x 60'; own., E. H. A. J. & L. K. Blood; arch., H. W. Rogers.
Broad St., No. 9, three-st'y frame tenement and store building, 53' x 80'; own., Mrs. Emma B. Ayer; arch., C. W. Cail.
Boston St., cor. Thompson St., two-st'y frame store and dwell.; own. and bld., N. S. Milhery.
New York, N. Y. — East Washington Pl., 74' East Washington St., three-st'y brick store, 33' x 70', 70' high, flat Star roofing; \$90,000; own., Abraham Bolin, 33 West 89th St., and Lewis Coon, 15 West 89th St.; arch., R. S. Townsend, 1300 Broadway.
West Thirty-fourth St., No. 114, eight-st'y brick store, 25' x 92', 105' high, flat and fireproof cement roof; \$55,000; own., Amund Johnson, 1635 Oak St.; arch., Geo. Keister, 140 West 35th St.
Philadelphia, Pa. — Bouvier St., cor. Wingohocking St., three-st'y brick store and dwell., 19' 6" x 49'; own., W. F. Olsen & Co.
Locust St., ab. 10th St., 2 one-st'y brick stores, 20' x 13'; con., G. A. Fry.
Wingohocking St., cor. 18th St., three-st'y brick store and dwell., 18' x 49'; own., W. F. Olsen & Co.
Ridge Ave., nr. Midvale St., 5 three-st'y brick stores and dwells., 15' x 58'; con., Wm. F. Albrecht, 3008 Diamond St.
Second St., nr. Water Basin, Ward 35, two-st'y brick store and dwell.; con., I. S. Black.
St. Louis, Mo. — Two two-st'y stores and flats, s s Laclede St., bet. Spring and Vandeventer Sts.; \$3,850; own. and bld., C. W. Barnes.

BUILDING INTELLIGENCE.

TENEMENT-HOUSES.

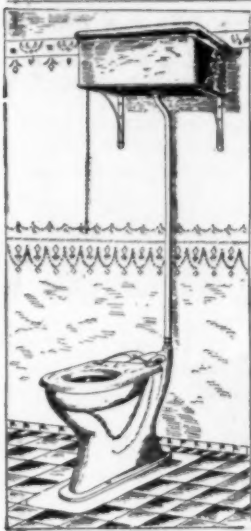
Cambridge, Mass. — Harvard St., No. 11, frame tenement, 19' x 19' x 63'; own., John T. Joyce; arch., William E. Clarke.
Clinton St., No. 254, frame tenement, 38' x 38' x 45'; own., William Perry; bld., Robert Thompson.
New Haven, Conn. — Chapel St., four-st'y brick tenement, 25' x 60'; \$8,000; own., Thos. Means.
Broad St., brick block, 22' x 62'; own., M. Hoppmann.
Waterbury, Conn. — East Main St., brick block for 2 stores and 3 tenements; own., Geo. L. Lilley; con., John W. Gaffney & Co.; arch., Theo. E. Peck.

WAREHOUSES.

New Haven, Conn. — East Chapel St., brick storehouse, 75' x 25'; \$3,000; own., Quinnepac Brewing Co.
Providence, R. I. — Ocean St., No. 295, one-st'y frame storehouse; own., Wm. H. Miller; bld., Jos. Wells.
Pearl St., No. 324, one-st'y frame storehouse; own., J. C. Brown, Jr.
Congdon St., No. 151, (rear) one-and-one-half-st'y frame storehouse; own., Mrs. Jane C. Guild; bld., S. G. Northup.
St. Louis, Mo. — Two-st'y warehouse, w s 10th St., bet. Clark and Walnut Sts.; \$3,500; own., National Lead Co.; bld., Chr. Denburg & Son.

MISCELLANEOUS.

Boston, Mass. — Forest Hills Ave., Ward 23, brick storage-building, 29' x 79'; own. and bld., Forest Hills Cemetery Association.
Buffalo, N. Y. — Franklin St., n Tupper St., four-st'y brick club house, 49' x 127'; own., Phoenix Club; bld., John Lannen; arch., John H. Coxhead.
Chester, Pa. — Crosby and Fifth Sts., two-st'y brick and stone engine-house; estimated cost \$5,000; Building Committee, Thos. H. Berry, Chas. Cavanaugh, Wm. H. Morrison, Jno. Hanley, Eugene Glenn and Jno. Lear; own., The Hanley Hose Co.
Chicago, Ill. — C. M. & St. Paul Ry. Co., three-st'y brick freight-office, 65-67 Division St.; \$3,000.
Berk Bros., two-st'y brick stock-house, 36-40 Ward St.; \$10,000.
P. Schoenhofen Brewing Co., two-st'y brick beer stock-house, 31-35 Seward St.; \$25,000.
McCormick Harvesting Mach. Co., one-st'y brick oil-tank house, Leavitt St. and Blue Island Ave.; \$3,000.
Detroit, Mich. — Gooble Brewing Co., five-st'y brick brewery and warehouse, 344-352 Rivard St.; \$50,000.
Detroit Citizens' Street Railway Co., brick car-house, 631-665 Dragon St.; \$10,000; als; brick car-house, 546-606 Commonwealth Ave.; \$10,000.
New York, N. Y. — Eighty-eighth St., s s 175' w 1st Ave., three-st'y brick club-house, 60' x 80', 73' high, peak, slate, tin and copper roof, \$80,000; own., Mrs. S. Rhinelander, 14 Washington Sq.; arch., Barney & Chapman, 1286 Broadway.



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Double-Trap
Syphon Closet.

The air is completely removed from between the two traps and discharged into the sewer with water. No air is drawn into the flush pipe. There is no refill from the up-leg of the closet, but a fresh and clean seal is left in both traps. The room is ventilated every time the closet is used.

See the seat attachment?

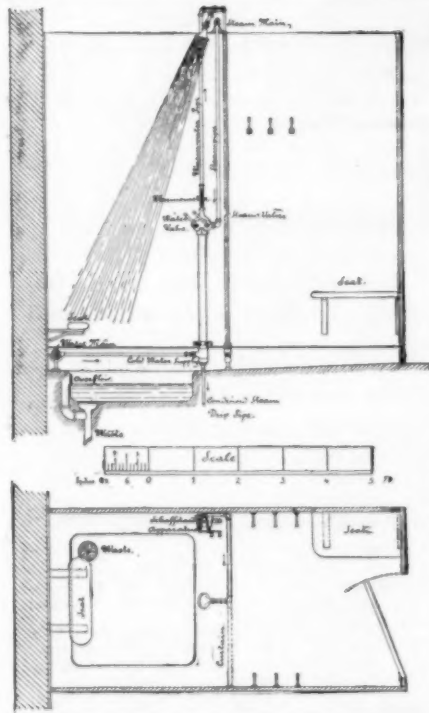
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FITTED WITH

HUBER'S "GEGENSTROM"

HOT WATER APPARATUS.

In this drawing we illustrate in detail the plan and arrangement of a single bath apartment, fitted up with a single douche "Gegenstrom" apparatus. In the bath proper the floor is sunken and moulded in basin shape so as to hold a few inches of water for washing the feet of the bather. The strainer on the waste outlet is so gauged that the water will not flow off as fast as delivered from the douche. An overflow pipe is provided to prevent the waste from rising too high in the basin.

The "Gegenstrom" apparatus stands in the bathing apartment and is turned on and off by the bather, who can regulate the temperature by means of the hot water thermometer, by opening the steam valve more or less.

Write for descriptive circular C-5.

THE HENRY HUBER COMPANY,

Sanitary Specialties,

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SEALS WITH OR WITHOUT WATER

CUDELL TRAP

CUDELL Anti-Syphon Trap

For venting, use vent-top. For venting, use vented outlet

F. E. CUDELL'S
PATENT SEWER-GAS AND BACK-WATER TRAP,
For Wash-Bowls, Sinks, Bath and Wash-Tub
West Cleveland, O.

PROPOSALS.

any defect or informality in any bid should it be deemed in the interest of the Government to do so. All bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for Improving the Ventilation of the United States Court-house and Post-office at New York, N. Y." and addressed to WM. MARTIN AIKEN, Supervising Architect.

1038

COURT-HOUSE.

[At Rochester, N. Y.]

OFFICE OF J. FOSTER WARNER, ARCHITECT,
1036 GRANITE BUILDING,
ROCHESTER, N. Y., October 30, 1895.
Proposals will be received at this office until 12 o'clock, noon, November 19, 1895, for all the work and material required for "permanent fixtures and fittings" of a fireproof Court-house for the County of Monroe, in the City of Rochester, N. Y., in accordance with the drawings and specifications, which may be seen at this office. Each bid must be in gross for the whole work, which includes metal and glass partitions, railings, marble counters, etc., metal office fixtures, etc. Each bid must be accompanied by a certified check for \$2,500. The right is reserved to reject any or all bids. Proposals must be in blank form obtained at this office and marked "Proposal for Permanent Fixtures and Fittings in Monroe County Court-house," and addressed to LYMAN M. OTIS, Chairman Building Committee.

1038

Treasury Department, Office Supervising Architect, Washington, D. C., October 24, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 14th day of November, 1895, and opened immediately thereafter, for all the labor and materials required and erect complete either a hydraulic passenger elevator, including pumps, tanks, piping, car, etc., or an electric passenger elevator, in lieu of the hydraulic elevator, for the United States Post-office, etc., building at Scranton, Pa., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Custodian at Scranton, Pa. Each bid must be accompanied by a certified check for one hundred and fifty dollars (\$150.00). The right is reserved to reject any and all bids and to waive any defect or informality in any bid if it be deemed in the interest of the Government to do so. All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for a Hydraulic Passenger Elevator, or an Electric Passenger Elevator, in lieu of the Hydraulic Elevator for the United States Post-office, etc., building at Scranton, Pa.," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1037

STATE CAPITOL.

[At Olympia, Wash.]

Sealed bids will be received until 2 o'clock P. M., Tuesday, November 19, 1895, at the office of the State Capitol Commission at Olympia, Washington, for all labor and materials required in the erection and completion of the New State Capitol Building at Olympia, Washington, according to the plans and specifications therefor, prepared by Ernest Flagg, architect, now on file in the office of the architect in the Old Capitol Building in Olympia, Washington, and also at the office of the said Architect at No. 54 Broad St., New York City.

Attention is called to Section seven (7), Chapter 132, page 462, Session Laws of 1893, a portion of which Section is as follows: "The performance of every contract shall be secured by a bond to the State of Washington in a sum not less than one-quarter of the contract price secured by two securities qualifying in double the amount of the bond, each of whom shall be a bona fide resident of this State, said bond to be conditioned for the faithful performance of said contract. Each bid shall be accompanied by a similar bond conditioned for the execution and faithful performance of a contract in accordance with the said bid, if the same be accepted by the board." Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid.

The right is reserved to reject any or all bids. Bids should be addressed to the "State Capitol Commission," Olympia, Washington, and envelopes should be marked "Bid for New State Capitol Building." Blank bonds and forms for bids will be furnished to intending bidders upon application to the Secretary of the State Capitol Commission, Olympia, Washington.

Dated Aug. 21, 1895.

J. H. MCGRAW,
L. R. GRIMES,
JOSEPH S. LLEN,
CHARLES F. MUNDAY,
EDMUND RICE,

Commissioners.

1039

"THE CAST SINK MUST GO"

THE COLUMBUS SINK DISPLACES, WROUGHT STEEL ALL OTHERS

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Send for descriptive circular and prices, to
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Sole Manufacturers, - COLUMBUS, OHIO.

PROPOSALS.

COURT-HOUSE.

[At Galveston, Tex.]

The County Commissioners have decided on plans and will receive bids for a new fireproof County Court-house up to November 19. The maximum cost is placed at \$300,750.

1037

Treasury Department, Office Supervising Architect, Washington, D. C., November 6, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 13th day of December, 1895, and opened immediately thereafter, for all the labor and materials required for the superstructure, roof-covering, etc., at the United States Post-office, Allegheny, Pa., in accordance with the drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Allegheny, Pa. Each bid must be accompanied by a certified check for the sum of two hundred and fifty dollars. The right is reserved to reject any or all bids, or to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. Proposals received after the time stated will be returned to the bidders. All proposals must be enclosed in envelopes, sealed and marked "Proposal for Superstructure, Roof-covering, etc., for the United States Post-office at Allegheny, Pa.," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1038

HOSPITAL.

[At Boston, Mass.]

Proposals are wanted until November 13, for hospital building for the Parental School, West Roxbury, Plans, etc., at office of Stickney & Austin, Architects, 50 Bromfield St. Address ALFRED B. HEATH, Institutions Commissioner, 14 Beacon St., as above.

1037

Treasury Department, Office Supervising Architect, Washington, D. C., November 4, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 4th day of December, 1895, and opened immediately thereafter, for all the labor and materials required for the approaches to the United States Post office building at Davenport, Iowa, in accordance with the drawing and specification, copies of which may be had at this office or the office of the Superintendent at Davenport, Iowa. Each bid must be accompanied by a certified check for one hundred dollars. The right is reserved to reject any or all bids

PROPOSALS.

and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for the Approaches to the United States Post-office building at Davenport, Iowa," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1038

COLLEGE BUILDING.

[At Austin, Tex.]

Proposals will be received at the office of N. J. Clayton & Co., Architects, 22d St., cor. Strand St., Galveston, and also at St. Edwards College, Austin, Tex., until November 21, for the construction and completion of the east extension to the main building of the college. Bids for part or the whole will be received. Address REV. P. P. KLEIN, C. S. C., President, as above.

1038

FOUNTAINS, ETC.

[At New York, N. Y.]

Proposals are wanted until November 13, for laying water-pipe and erecting drinking-fountains, etc., in Van Cortlandt Park. Address DAVID H. KING, JR., Commissioner of Public Parks, as above.

1037

GUARD-HOUSE.

[At Hampton, Va.]

Proposals are wanted until November 18, for a frame guard-house at the National Soldiers' Home. Address WM. THOMPSON, Treasurer, National Soldiers' Home, Elizabeth City Co., Va.

1037

Treasury Department, Office Supervising Architect, Washington, D. C., November 2, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 23d day of November, 1895, and opened immediately thereafter, for all the labor and materials required for improving the ventilation of the United States Court-house and Post-office building at New York, N. Y., in strict accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent of Repairs, New York City. Each bid must be accompanied by a certified check for one hundred and fifty dollars. The right is reserved to reject any or all bids and to waive

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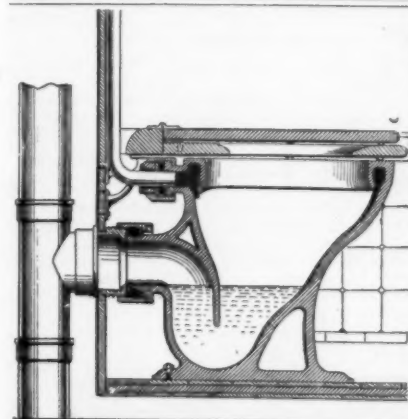
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Hospitals, School Houses, Railroad Stations, and
Public Institutions should be furnished with water-
closets that have a large area of water, can be readily
cleaned out in case the bowl becomes filled with
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in an ordinary closet. There is a full-sized waterway
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Closet connected with a Soil-pipe sitting in the wall,
but connection can be made with soil-pipe in the floor
when desired.

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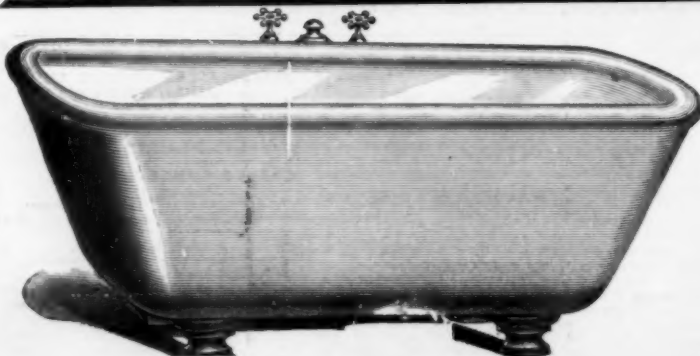
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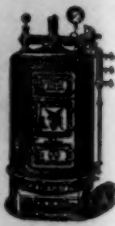


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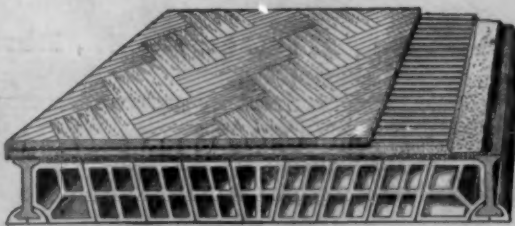
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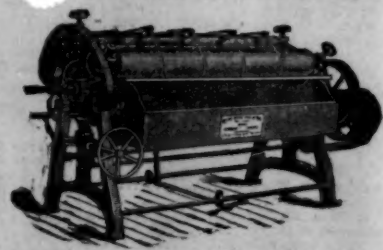
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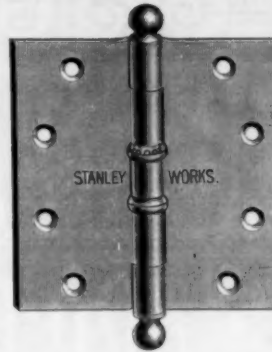
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White lead, Am.....	7 @ 7 1/2	5 1/2 @ 6	5 @ 6	@ 7 1/2
" zinc.....	5 @ 6 1/2	5 @ 6	5 @ 6	@ 7
Red lead, Am.....	6 1/2 @ 7	5 1/2 @ 6	5 @ 6	@ 7 1/2
Venetian.....	6 @ 10 1/2	7 @ 12	dry 1 1/2 @ 2 1/2	dry Eng. @ 7
Vermillion.....	65 @ 70	65 @ 75 dry	" 65 @ 68	Eng. @ 76
Indian, Eng.....	12 @ 20	12 @ 20	" 12 @ 20	6 1/2 @ 7
Yellow Ochre.....	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1 1/2
Chrome.....	12 @ 20	15 @ 25	" 15 @ 25	@ 18
Green (chrome).....	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris.....	25 @ 40	22 1/2 @ 28 1/2	" 24 @ 35	15 @ 20
Black, lamp.....	15 @ 25	15 @ 25	" 10 @ 30	8 @ 12
Blue, ultramarine.....	12 @ 18	18 @ 30	" 12 @ 35	10 @ 24
Oil, linseed, (raw).....	55 @ 62	44 @ 45	60 @ 63	@ 60
" boiled.....	58 @ 65	47 @ 49	62 @ 65	@ 63
Turpentine.....	36 @ 37	34 @ 41	40 @ 42	@ 44
Varnish, coach.....	1 50 @ 6 00	1 25 @ 6 00	1 25 @ 2 00	1 25 @ 3 00
Shellac.....	2 75 @ 3 50	2 25 @ 3 00	2 25 @ 4 00	1 50 @ 3 00
Putty.....	2 @	2 @ 4	dry 2 @ 2 1/2	2 @ 2 1/2
Whiting.....	75 @ 1 00	1 @ 1 1/2	" 1 @ 1 1/2	@ 1
Paris white, (Eng.).....	1 80 @ 2 00	@ 2	" 1 1/2 @ 2	@ 2
Litharge, Am.....	5 1/2 @ 6	5 1/2 @ 6	" 6 1/2 @ 7	@ 7 1/2
Sienna (burnt).....	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber.....	14 @ 20	14 @ 18	" 2 @ 10	2 @ 13
HARDWARE.				
Nails: (Per Cask.) Spikes, (wrought.)	@ 2 85	@	2 85 @ 4 00	per keg @ 2 25
10d. common.....	@ 2 60	@ 3 50	4d @ 2 05	@ 2 30
Shingle.....	@ 3 35	@ 3 90	4d @ 3 35	@ 2 60
Lath.....	@ 4 85	@ 4 60	2d fine @ 4 05	3 60 @ 4 75
(Finishing nails according to size.)	@	@	Add .65 to \$1.75	per lb 4 @ 6
(For casing nails add 75 c. per keg.)	@	@	" .65 to 1.75	Add per cask 2 90 (all kinds.)
Butts: 4" x 4".....(P doz. pairs.)				
Plain.....	@ 1 00	@ 1 10	@ 90	@ 90
Japanned.....	@ 1 50	@ 1 50	Not Sold.	1 35 @ 2 00
Acorn, Japanned.....	@ 1 50	@ 1 50	1 00 @ 1 75	1 35 @ 2 75
Ball Tip, Boston Finish.....(P pair.)	@ 65	@ 33	1 35 @ 3 50	48 @ 50
Bronze metal.....	@ 1 90	plain 1 10	1 00 @ 3 50	@ 1 25
Brass (for cupboards).....	@ 10	@ 10	@ 12	@ 1 00
Knobs: (P pair.)				
Ebony.....	@	@ 18	@	@ 35
Apple wood.....	@	@ 33	@	37 @ 1 00
Mineral, best.....	@ 8	@ 7	8 @ 10	@ 08
Lava.....	@ 50	@ 75	65 @ 80	Not Sold.
Hemlock.....	Not Sold.	17 @ 33	15 @ 40	25 @ 50
Porcelain.....	@ 30	@ 10	8 @ 10	@ 25
Glass, solid.....	Not Sold.	@ 50	Not Sold.	1 00 @ 2 50
Glass, silvered.....	Not Sold.	88 @ 1 00	Not Sold.	1 75 @ 2 00
Bronze metal.....	75 @ 2 00	50 @ 1 00	75 @ 3 00	50 @ 3 50
Brass.....	1 00 @ 2 50	50 @ 1 00	75 @ 3 00	75 @ 1 25
Solder:				
Sheet Lead.....	@	@ 6 1/2	5 1/2 @ 7	13 1/2 @ 16
Lead Pipe.....	@	@ 6 1/2	5 1/2 @ 6	@ 6 1/2
Iron:				
I-Beams, up to and including 30 ft.....	3 3-10 @ 3 1/2	@ 2 65	Any length 1 80 @ 2 25	@ 2 8-10
Channel Beams.....	3 3-10 @ 3 1/2	@ 2 65	1 80 @ 2 25	@ 2 8-10

STEVENS'S COLD STORAGE, special and regular Refrigerator work for any and all purposes, such as public institutions, Hotels, Residences, Clubs, Restaurants, Meat Stores and Shops, Grocers, for Storing Ice, etc. Have had twenty-five years steady practice in the work. Own the largest and most complete factory of the kind in the United States. Stevens's Patent Open Pan System used. Catalogues and information free. B. A. STEVENS, Toledo, Ohio. STEVENS'S Sectional Bowling Alleys, Billiard and Pool Tables, Bar Work and Fine Office Fittings.

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LARGEST MANUFACTURERS IN THE WORLD OF

FINE BANK AND OFFICE FITTINGS

IRON AND BRASS WORK,
BANK COUNTERS,
DESKS, RAILINGS, CHAIRS, ETC.
FROM SPECIAL DESIGNS
AND STOCK.

Our new Adjustable
Metal Typewriter
and Piano Chair;
supports the back
where it is needed.
Indestructible
and Cheap.

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For Butler's Pantry

and all other Swing Doors, the best device is

BARDSLEY'S CHECKING SPRING HINGE.

It goes in the sill under the door and works in oil. Send for catalogue showing this and the best line of WOOD DOOR KNOBS, Door Stops, etc.

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Alphonse Gosset's

"Les Coupoles d'Orient

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QUARTO IN PORTFOLIO.

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AMERICAN ARCHITECT.

Have you seen our line of Heaters for 1895? 10 styles. 134 sizes. Every one the best of its type.

We court the investigation of architects and will have much pleasure in giving a practical demonstration of the superiority of our product. Ours is the Largest and Most Complete Line produced by any one manufacturer. The use of our Heaters is acknowledged to be the best practice.

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Office and Warerooms, 137 CENTER ST., NEW YORK.

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Catalogues sent on Application.



The "UNION" Radiator.

"SCOTT'S EXTRA COATED"

GUARANTEED ROOFING TIN PLATE.

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IS HAND DIPPED. RE-DIPPED. PALM-OIL MADE.
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BUILDING MATERIALS.

Reported for the American Architect and Building News.

	New York.	Boston.	Chicago.	Philadelphia.
	(Wholesale Prices.)	(Prices to Builders and Contractors.)		
LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	45 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 55 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 70 @ 36 50
Spruce	25 00 @ 25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	13 1/4 @ 14	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress		28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine		38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce		24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 50 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 94 @ 2 00	2 00 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	P. M. 5 00 @ 6 00		Not sold.	
Pine, sawed	" 4 00 @ 5 00	4 50	2 60 @ 2 75	
Spruce, sawed	" 1 50 @ 2 00	1 50 @ 2 00	Not sold.	
Redwood	P. M. 1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	30 1/2 @ 35 @ 40
Cedar split	P. M. Red Cedar	2 00 @ 3 40	Not sold.	24 1/2 @ 21
Cedar sawed	" 2 00 @ 3 60	2 00 @ 3 60	2 10 @ 2 50	20 1/2 @ 35 @ 14
Cypress, Split	7 x 24	5 00 @ 6 00		11 00 @ 14 00
Miscellaneous:				
Piles	P. ft. 4 1/2 @ 5 1/2	P. ft. 10 @ 15 @ 18 @	10 @ 15 @ P. ft.	9 00 @ 13 00
Fence pickets, Common	8 00 @ 10 00	25 @ 50	P. 10 00 @ 15 00	40 @ 1 50
Cedar posts, 9 ft. (sq. posts.)		25 @ 50	7 ft. 11 @ 50	20 @ 30
Chestnut posts			Not sold.	
Finishing Woods: P. M. (First)				
Ash	45 00 @ 55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood (Mexican)	@ 180 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
" St. Domingo	@ 350 00	120 00 @ 350 00	140 00 @ 200 00	200 00 @ 400 00
Maple	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	26 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Rosewood				
Spruce floorboards (kln-dried)		30 00 @ 35 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	20 00 @ 35 00	25 00 @ 45 00
Yellow pine	@ 45 00	40 00 @ 42 00	15 00 @ 25 00	@ 45 00

CLINTON WIRE-CLOTH CO.,

Sole Proprietors and Manufacturers of

WIRE LATH

DOUBLE TWIST WARP
STIFFENED (Iron furred)
CLINTON CORRUGATED

Plain, Japanned or Galvanized.

The Most Perfect and Economic System of FIREPROOF Construction.

SEND FOR CIRCULAR.

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BOSTON, 70 Kilby St.
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Secures Hollow Walls, Brick Facings, Terra Cotta, Etc.
Also made from 5-16 and 1-2 wire.

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Write for samples, circulars, etc.

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BRICK.—P. M.

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Pale..... 1 50 @ 2 00

Jersey..... 4 25 @ 4 75

Long Island..... 4 50 @ 5 25

Up River..... 5 00 @ 5 12 1/2

Haverstraw Bay 2d..... 5 25 @ 5 37 1/2

" 1st..... 5 50 @ 6 00

Hollow..... 7 00 @ 7 50

Fronts:

Oroton, Brown..... 10 00 @ 11 00

" dark..... 11 00 @ 12 00

" red..... 11 00 @ 12 00

Chicago pressed (Anderson).....

" Moulded..... 37 00 @ 41 00

Baltimore..... 19 00 @ 21 00

Philadelphia..... 16 00 @ 18 00

Trenton.....

Milwaukee.....

Moulded:

Glens Falls Red Pressed..... @ 29 00

" " Buff..... @ 27 00

" " Moulded Red & Buff..... 45 00 @ 70 00

Enamelled: Imp.

Enamelled (edge)..... 85 00 @ 100 00

Enamelled (edge and end)..... 90 00 @ 110 00

CEMENT, LIME, etc.—(P. M.)

Rosendale Cement..... 80 @ 90

Louisville..... Not sold.

Utica, Akron, Buffalo, Milwaukee..... 2 25 @ 2 50

Portland, English (Gibbs)..... 2 50 @ 3 00

" " (K. B. & S.)..... 2 25 @ 2 50

" " Black Cross..... 2 25 @ 2 50

" " (Burnham)..... 2 50 @ 2 50

" " (White's)..... 2 65 @ 3 00

" " French (Lafarge)..... 3 60 @ 3 75

" " German (Alsen)..... 2 90 @ 3 25

" " (Fewer)..... 2 25 @ 2 40

" " (Vorwobier)..... 2 50 @ 2 90

" " (Lagerhofer)..... @

" " (Dyckerhoff)..... 2 75 @ 3 00

" " (Hanover)..... 2 50 @ 3 00

" " Stettin, (Anchor)..... 2 35 @ 2 45

" " American (Saylor's)..... 2 15 @ 2 25

Roman..... 2 75 @ 3 00

Keene's coarse..... 4 25 @ 4 75

" superfine..... @ 6 50

Lime:

Lime of Tell..... @ 4 00

Hydraulic Lime..... @ 1 45

Chicago Lime in bulk..... { St. John

Wisconsin Lime..... @ 70

Rockland and Rockport, (Com.)..... @ 80

Rockland, finish..... @ 90

Keeloy Island Lime, finish..... @ 70

State, com. cargo rates..... @ 1 05

State, finishing..... 1 30 @ 1 40

Plaster of Paris (osoline)..... @ 1 60

" (osoline)..... 14 @ 16

Hair (Castile) 7 bush..... 18 @ 21

" (Cast)..... 1 00 @ 1 25

Sand, 7 load.....

STONE. (P. cubic foot, rough.)

Granite: (Maine)

Limestone:

Bedford..... 45 @ 1 25

Joliet..... 1 00

Lemont.....

Serpentine.....

New York.

(Wholesale

Prices.)

Domestic Com.

8 50 @ 9 50

Domestic Face

18 00 @ 25 00

Philadelphia

35 00 @ 40 00

Lorillard's

10 00 @ 11 00

Pailla, mould

50 00 @ 80 00

Enamelled P.K.

Imported.

Enam. (edge)

95 00 @ 105 00

" (edge & end)

115 00 @ 120 00

Domestic.

Enam. (edge)

50 00 @ 100 00

" (edge & end)

110 00 @ 115 00

110 @ 1 20

Brooks, S. & Co.

2 20 @ 2 50

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Boston.

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Tapestry-Leather
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N. J.....
The Northwestern Terra-Cotta Co., Chicago, Ill..... |
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River, N. J..... | Fireproof Lathing.
Hayes Metallic Lathing, New York..... | Out Manger.
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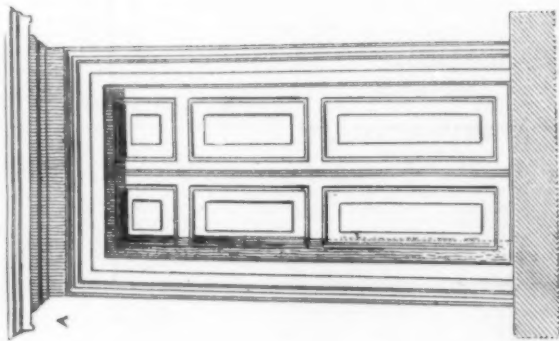
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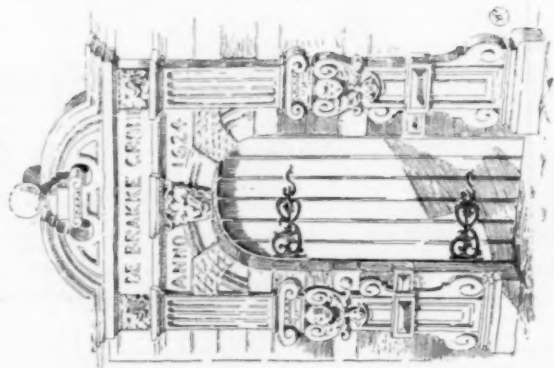
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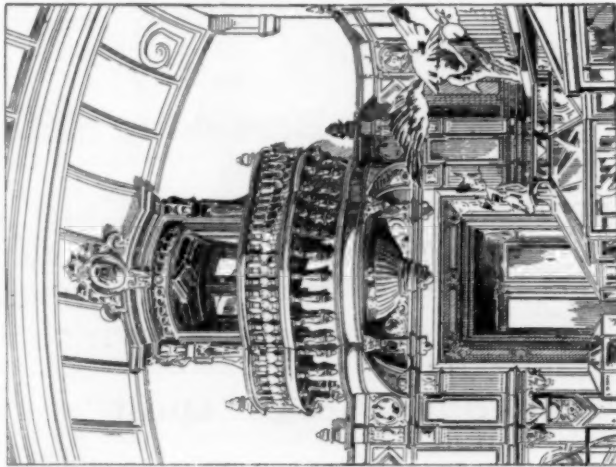
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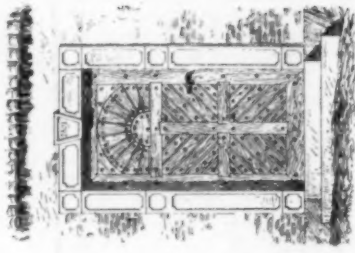
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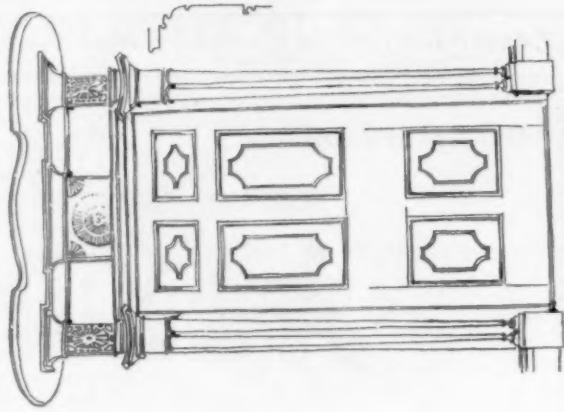
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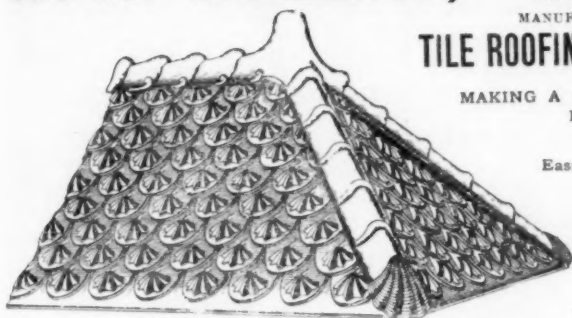


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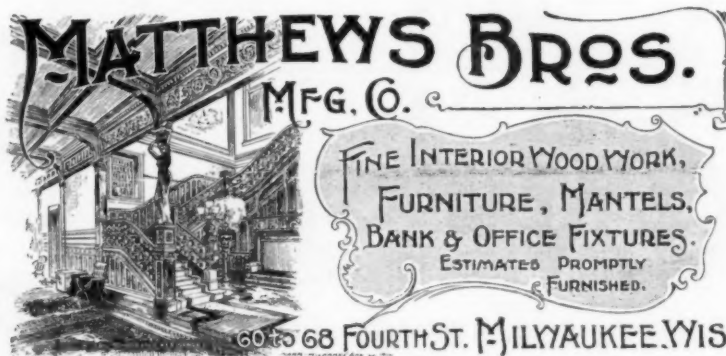
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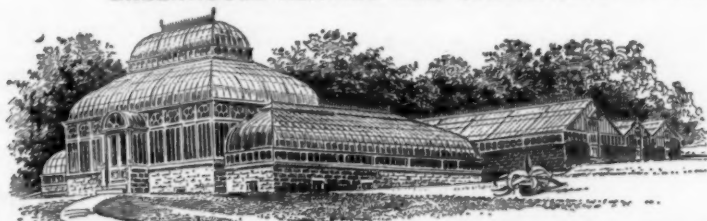
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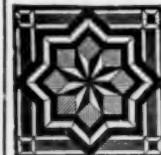
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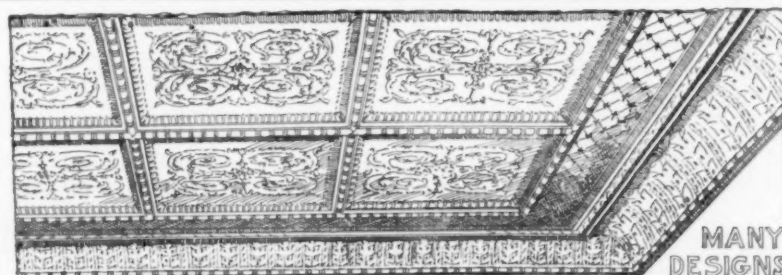
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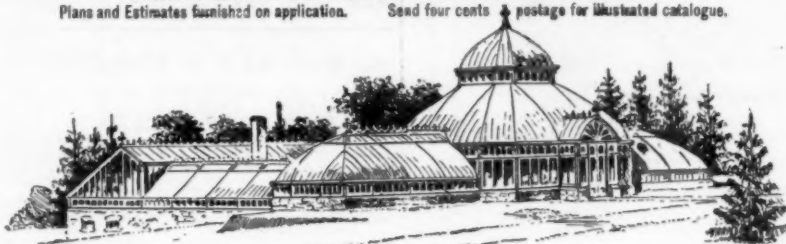
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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Milwaukee, Wis.—It is said that the Blatz estate will build in the spring a ten-story office-building on the site of the Wellington Hotel.

Work is to begin at once on the Milwaukee Yacht Club's new club-house on the Lake Shore.

Minneapolis, Minn.—A. L. Dorr is at work on plans for changing the Beery Building on 3d St. and 2d Ave., S., into a hotel.

Mt. Clemens, Mich.—A Company has been formed to build a \$25,000 opera-house.

New Astoria, Ore.—M. J. Kinney will build a new cannery this winter.

New Haven, Conn.—The McLagon Foundry Co. are to build a new factory two stories high, 45' x 100', on Ashmun St., from plans by L. W. Robinson.

M. W. Burwell will build a large brick house and stable on the cor. of Whitney Ave. and Willow St. Plans have been made by J. W. Northrop, of Bridgeport.

Plans have been prepared by Brown & Berger for a large apartment-house for students on York Street, near Wall, 41' 6" x 105', brick, sandstone and terra-cotta construction. A café will occupy the first floor, with ten apartments of two rooms each above; baths and toilet-rooms on each floor.

Newton, Mass.—The Mrs. Olivia W. Brown Estate on Centre and Washington Sts. has been sold to a purchaser who intends to remove the present buildings on it and build a brick block of stores, offices and apartments.

T. J. Hartnett will build a house on Tremont St., near Waverley Ave.

Lyman A. Ross will build two houses on Brookside Road and Ledge Road, from Centre St., Newton Highlands.

The Barker Starch Co., of Watertown, intend to build a 40' x 80' factory and a storehouse, 122' long, in Nonantum.

New York, N. Y.—Plans by Ernest Flagg are under consideration for a three-story addition to St. Luke's Hospital, to cost \$200,000.

Niagara Falls, N. Y.—August Maritzsen, of Chicago, has plans for a brick brewery to be built for the Electric City Malting & Brewing Co., at a cost of \$125,000.

Norwood, Conn.—Jas. A. Jackson, of Waterbury, is preparing plans for a combined coachman's house and stable, 30' x 80', of stone and frame construction, for Geo. H. Clowes.

Philadelphia, Pa.—Walnut St., cor. 6th St., Bailey & Truscott, 138 South 4th St., are engaged on plans for a large publishing house for the Ladies' Home Journal on the above site. It will be a steel-frame building nine or ten stories high, 130' x 180', and a reserve for a small street from 6th to Swanwick Sts., in the rear. The exterior will most likely be Pompeian brick and terra-cotta and the first story of granite or other stone with terra-cotta floors. It is probable the contracts for the work will be awarded about the beginning of 1896.

Market St., n e cor. 5th St., Latz Bros. have leased,

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

with rights to purchase, an additional lot of ground to the east of their present stores on Market St., and are arranging to build another store, to cost, it is estimated, over \$50,000. The plans for the just completed stores were prepared by Collins & Autenrieth, 410 Walnut St., who will supervise any future operations of this firm.

Pittsburgh, Pa.—A club-house, containing 140 rooms, will be built for the Masonic fraternity at Ohlpyrie; cost about \$75,000; arch., Boyd & Long.

Plainfield, N. J.—A two-story and attic frame dwell. will be built next spring; cost about \$10,000; arch., Marsh, Isaacs & Harder, 194 Broadway, New York City.

Providence, R. I.—The Aldermen have increased the appropriation for the new High school-house, to \$190,000.

Salem, Ore.—The building of an opera-house is contemplated.

St. Joseph, Mo.—The new factory for the St. Joseph Pump Co. will be started December 1.

Plans are finished for the new Weyth Hotel on Faraon St. It will be of brick and stone, five stories high.

Wakefield, Mass.—Plans have been made for a number of frame dwells. to be built in Greenwood.

Walcott Mills, Minn.—The Sheffield Bros.' mill lately burnt with a loss of \$150,000, will be rebuilt at once.

Waltham, Mass.—The Presbyterian Society has bought land on the corner of Alder and Beech Sts. and will build a church thereon.

Washington, D. C.—H. A. Campbell has plans for three two-story brick dwells. to be built on Yale St., Columbia Heights, at a cost of \$11,500.

R. J. Beall, Jr., is the architect of three two-story brick dwells. to be built on G St., bet. 5th and 6th Sts., N. W., at a cost of about \$9,000.

ALTERATIONS AND ADDITIONS.

Chicago, Ill.—Chicago Dock Co., four-story brick addition, Taylor and River Sts.; \$5,000.

Keene, N. H.—Exterior and interior alterations and additions to the Cheeshire National Bank Building; \$20,000; con., H. M. White; arch., Edw. J. Lewis, Jr., Boston.

St. Louis, Mo.—Remodelling building, e s 3d St., bet. Locust and Olive Sts.; \$10,000; own., A. W. Flagin; sublet.

Alteration to car-shed, e s St. Louis St., w Parnell St.; \$3,250; own., Union Depot R. R. Co.; bld., H. C. Spore.

APARTMENT-HOUSES.

Boston, Mass.—Commonwealth Ave., No. 270, Ward 11, six-story brick apartment-house, flat roof, 75' x 55' x 104'; \$200,000; own., H. S. McKay; bld., Mead, Mason & Co.; arch., McKay & Dunham.

Chicago, Ill.—H. Anderson, three-story brick flats, 764 Talman Ave.; \$3,000.

O. Moelan, three-story brick flats, 766 Talman Ave.; \$3,000.

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J. A. Newborg, two-story brick flats, 809 Springfield Ave.; \$3,000.

A. O'Donnell, 2 three-story brick flats, 1038-40 Fifty-fourth St.; \$14,000.

J. Stein, 2 three-story brick flats, 5540-42 Michigan Ave.; \$17,000.

J. W. Mabbe, three-story brick flats, 442 Englewood Ave.; \$7,000.

J. H. Hatcher, two-story brick flats, 828 Sixty-fourth St.; \$3,000.

A. Dupke, three-story brick flats, 421 Washburne Ave.; \$4,000.

A. L. Bletch, 2 three-story brick flats, 1428 Sheridan Drive; \$11,000.

J. W. Kennedy, 4 three-story brick flats, 1326-28 and 1336-38 Fairmont St.; \$20,000.

Chas. Swenson, three-story brick flats, 6033 State St.; \$6,000.

T. W. Ayer, three-story brick flats, 180 Fifty-first St.; \$15,000.

C. A. Groth, three-story brick flats, 2922 Parnell Ave.; \$4,000.

Chas. Schreiber, three-story brick flats, 12 Wilmet St.; \$4,000.

Anton Kaiser, three-story brick flats, 337 Hudson Ave.; \$5,500.

E. G. Lubeck, 2 four-story brick flats, 1744 York Pl.; \$18,000.

Henry Erickson, four-story brick flats, 257 Elm St.; \$8,000.

E. Overfield, two-story brick flats, 1491 Richmond Ave.; \$4,000.

P. Roski, three-story brick flats, 688 Burling St.; \$3,600.

Chas. E. Hurd, four-story brick flats, 1626-28 Cornelia St.; \$18,000.

Herman Peterson, two-story brick flats, 6035 Peoria St.; \$3,500.

O. C. Walcott, three-story brick flats, 6112 Washington Ave.; \$4,000.

C. A. Edwards, three-story brick flats, 9035 Exchange Ave.; \$3,800.

J. Davidson, 2 three-story brick flats, 2094-96 Wilcox Ave.; \$7,000.

A. Anderson, 5 two-story brick flats, 1583-95 Taylor St.; \$18,000.

W. J. Dooner, two-story brick flats, 524 Sacramento Ave.; \$3,500.

Wm. Dicken, three-story brick flats, 18 Ashland Ave.; \$5,000.

Dr. D. G. Truax, two-story brick flats, 532 Faye St.; \$3,000.

A. E. & L. E. Whitney, two-story frame flats, 213 Janes Ave.; \$3,000.

N. Erickson, three-story and brick flats, 1832 Dayton St.; \$6,000.

S. T. Gunderson, two-story brick flats, 2194 Jackson St.; \$4,000.

Dr. C. P. Pruyn, three-story brick flats, 4326 Greenwood Ave.; \$12,000.

A. C. Butts, 9 three-story brick apartment-buildings, 5651-5695 Sangamon St.; \$40,000.

James Penhalligon, 2 three-story brick apartment-buildings, 5143-45 Prairie Ave.; \$18,000.

M. Hemmaway, two-story brick flats, 1353 Tremont St.; \$3,300.

Neill Bros., three-story brick flats, 4340 Champlain Ave.; \$9,000.

A. L. Bletsch, 2 two-story brick flats, 1272-74 Perry Ave.; \$6,000.

Wm. G. Bletsch, 2 two-story brick flats, 1294-1296 Perry Ave.; \$6,000.

W. Johnston, two-story brick flats, 11741 Union Ave.; \$3,000.

C. Christianson, two-story brick flats, 974 Sixtieth St.; \$5,000.

E. A. McCracken, two-story brick flats, 6402 Emerald Ave.; \$5,500.

Miss Etta Green, two-story brick flats, 811 Fairfield Ave.; \$5,500.

A. J. Samuelson, three-story brick flats and barn, 283 Belden Ave.; \$7,500.

Wm. C. Biddiford, three-story brick flats, 1056 Washington Boulevard; \$6,000.

Geo. Biddiford, three-story brick flats, 1073 Washington Boulevard; \$6,000.

Arthur B. Biddiford, three-story brick flats, 1074 Washington Boulevard; \$6,000.

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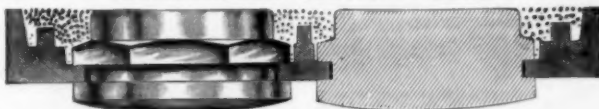
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(Apartment-Houses Continued.)

N. P. Cummings, 4 three-sty brick flats, 4707-13 Indiana Ave.; \$26,000.
M. J. Scott, two-sty brick flats, 2271 Congress St.; \$3,100.
Henry Lisse, three-sty frame flats, 1754 Ashland Ave.; \$3,000.
J. Hanson & C. Benson, 2 two-sty brick flats, 496 Iowa St.; \$3,000.
Mattie Peterson, 2 three-sty brick flats, 5943-45 Calumet Ave.; \$2,200.
Mrs. Farrington, 2 two-sty brick flats, 11935-37 Emerald Ave.; \$4,500.
H. M. Fisher, two-sty brick flats, 6243 South Morgan St.; \$3,400.
Chas. Saubert, three-sty brick flats, 1318 Polk St.; \$4,500.
A. Peterson, three-sty brick flats, 1714 Briar Pl.; \$5,600.
S. R. Frances, four-sty brick apartment-building, 4300-06 Forrestville Ave.; \$55,000.
Jas. Stafford, 3 three-sty brick flats, 6029-33 Champlain Ave.; \$12,000.
G. Hoppl, two-sty brick flats, 1284 Lawndale Ave.; \$3,000.
Hoboken, N. J.—Three-sty stone and frame flats; own., James Stewart; arch., Chas. Reckie, of Newark.
Four-sty brownstone flats, 24' x 60'; cost about \$15,000; own., Mr. Sykes; arch., Wm. Meyster & Son, 1027 Park Ave.
Jersey City, N. J.—Five two-sty brick flat-buildings; cost about \$25,000; own., Edw. Schroeder; arch., L. H. Broome, 259 Washington Ave.
West Hamilton and Ninth Sts., 5 two-sty brick and limestone front flat-buildings; cost about \$25,000; own., Dennis McLaughlin; arch., Fall & Maxon, 1214 Washington St., Hoboken.
Three-sty frame flats; cost about \$4,500; own., Marcus Ballhardt, 197 Whiton St.
New York, N. Y.—**West Forty-ninth St.**, No. 221, five-sty brick flats, 25' x 32', 60' high, flat tin roof; cost, \$24,000; own., J. P. & J. N. Knight, 755 Seventh Ave.; arch., Ralph S. Townsend, 1300 Broadway.
Ninety-ninth St., s. s., 274' W. Central Park West, 2 five-sty brick flats, 25' x 34', 60' high, flat tin roof; \$32,000; own., Harry Ferguson, 228 West 104th St.; arch., Thom & Wilson, 1267 Broadway.
One Hundred and Forty-fourth St., n. s., 125' West St. Ann's Ave., 4 four-sty brick flats, 25' x 35', 49' high, flat tin roof; \$56,000; own., Frederick Lutzens, 312 East 126th St.; arch., Edward Wenz, 1491 Third Ave.
Plainfield, N. J.—Three-sty brick flats, 35' x 100'; cost about \$12,000; arch., J. D. Runyan.
St. Louis, Mo.—Two two-sty flats and stores, s. e. cor. Laclede and Newstead Sts.; \$7,000; own., J. W. Freeman; bld., Dollman & Cecard.
Three two-sty flats, n. s. Rutger St., bet. Missouri and Jefferson Sts.; \$7,000; own., Mary E. Pipe; bld., E. C. Pipe.
Two two-sty flats, n. s. St. Louis St., bet. Taylor and Winter Sts.; \$5,000; own., A. J. Normine; bld., Luik Bros.
Two two-sty flats, s. s. Gibson St., bet. Tower Grove and Taylor Sts.; \$3,800; own. and bld., Albert J. Aiple.
Four two-sty flats, n. s. Greer St., bet. Newstead and Taylor Sts.; \$6,000; own., Bunnschol Real Estate Co.; bld., T. J. Onim.
Six adj. flats, n. s. Forest Park Boulevard, bet. Taylor and Newstead Sts.; \$25,000; own., Jos. A. Duffy; bld., J. Egav.
West Hoboken, N. J.—Three-sty frame flats; cost about \$6,000; own., J. & C. Plana.
Three-sty stone and frame flats, 25' x 97'; cost about \$7,000; own., Joseph Dusanek.
Two three-sty brick flats; cost about \$12,000; own., Mr. Dayton; arch., Herman Lock.

BUILDING INTELLIGENCE.

CHURCHES.

Macon, Ga.—Brick church; \$15,000; own., M. E. Church Society, Vineville; con., W. W. De Haven.
Philadelphia, Pa.—**Venango St.**, e. Richmond St., one-sty brick and granite Mt. Olivet Methodist Episcopal Church, 37' x 66'; cost about \$5,000; con., Daniel A. Keys.
Ridley Park, Pa.—**Darby and Swarthmore Sts.**, stone Methodist Episcopal Church; estimated cost about \$7,000; also Sunday-school rooms, etc. Plans prepared by C. J. Urban who is also Chairman of Building Committee.
West Philadelphia, Pa.—**Chestnut St.**, w. 40th St., estimates are being made by general contractors on the Tabernacle or Berean Baptist Church, 87' x 140', light gray stone with Indiana limestone trimmings on exterior; 2 octagonal stone towers, 87' high; arch., Frank R. Watson, 518 Walnut St.
FACTORIES.
Bridgeport, Conn.—One-sty and basement factory, 120' x 40' with all 40' x 32'; own., Langdon, Batchelor & Co.; arch., Lambert & Bunnell; bld., John Rutherford.
One-sty and basement brick factory, 90' x 35', tin roof, mill construction; own., Holmes & Edward Co.; arch., Henry A. Lambert; bld., John Rutherford.
Brick factory, 300' x 60'; cost \$35,000; own., Winchester Repeating Arms Co.; bld., G. M. Grant Co.
Chicago, Ill.—**J. Lauth**, three-sty brick factory, 37-39 Wright St.; \$15,000.
Philadelphia, Pa.—**Hunter's Lane**, e. 55th St., one-sty brick factory, 30' x 140'; con., J. S. Cornell & Sons.
HOTELS.
Boston, Mass.—**Mason St.**, Ward 7, brick hotel, 111' x 80'; \$175,000; own., Geo. G. Hall; arch., W. W. Lewis; bld., James Smith.
Coney Island, N. Y.—**Surf Ave. and Eighth St.**, three-sty frame hotel and restaurant, 80' x 70'; cost about \$10,000; own., J. Wendelkin, 24th St. and 3d Ave., New York City; arch., H. D. Whipple.
HOUSES.
Ardmore, Pa.—Three-sty frame and stone dwell., 28' x 40'; own., Albert Wright, Philadelphia; con., J. Wesley Arthur, 1310 Olive St., Philadelphia; arch., Schermerhorn & Reinhold, 430 Walnut St., Philadelphia.
Aspinwall, Pa.—Frame dwell., slate roof; \$5,000; own., J. H. Folsom (Folsom Bros.), Penn. Ave., Pittsburgh; arch., S. W. McCluskey, Pittsburgh.
Atlantic Highlands, N. J.—Two-sty and attic frame dwell., 30' x 32'; cost about \$5,000; arch., F. Hasselman, Main St., Orange.
Bellevue, Pa.—Two frame dwells, slate roof; arch., T. C. McKee, 108 Fourth Ave., Pittsburgh.
Sprague Ave., light-brick dwell.; cost about \$9,000; arch., Shaw & Metcalf, 26 Sixth Ave., Pittsburgh.
Boston, Mass.—**Short St.**, nr. Coleridge St., Ward 1, frame dwell., 20' x 30'; \$2,500; own., Jas. Wilcox; bld., D. D. Fish.
Bicknell St., nr. White St., Ward 20, two-and-one-half-sty frame dwell., hip roof, 27' x 40'; \$5,000; own., M. Varnum Swift; bld., H. Penington.
Keyes St., nr. Plainfield St., Ward 23, frame dwell., 28' x 35'; \$4,000; own., John J. O'Connor; bld., J. F. Ferguson.
Clarkson St., nr. Quincy St., Ward 20, 2 two-and-one-half-sty frame dwells, pitch roof, 28' x 54'; \$11,600; own. and bld., J. McVane.
Centre St., nr. Old Heath St., Ward 19, three-sty frame dwell., flat roof, 25' x 50'; \$4,500; own., Thos. O'Leary; bld., Daniel Lane.
Perkins Ave., nr. Canterbury St., Ward 23, frame dwell., 19' x 28' x 28'; own., Lars M. Fossi; bld., Jas. Gaffney.

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BUILDING INTELLIGENCE.

(Houses Continued.)

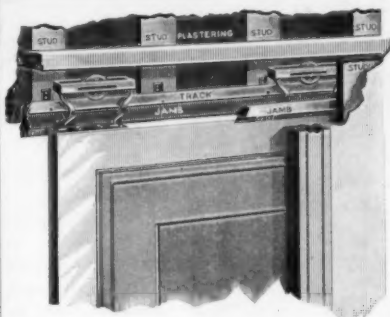
Ashley St., nr. Day St., Ward 22, frame dwell., 43' x 30'; \$6,000; own. and bld., John W. Priesing.
Lancroft St., nr. Dorchester Ave., Ward 24, frame dwell., 21' x 42'; \$4,000; own., F. F. Fuller; bld., J. M. E. Morrill.
Talbot Ave., nr. Norfolk St., Ward 24, frame dwell., 30' x 47'; \$2,500; own., H. R. Crane; bld., W. J. Hatch.
Montclair Ave., nr. Centre St., Ward 23, frame dwell., 24' x 29'; \$3,200; own., J. Finnigan; bld., Harris & Hudson.
Englewood Ave., nr. Sutherland Road, Ward 25, two-and-one-half-sty frame dwell., hip roof, 43' x 37'; \$10,000; own., Elizabeth Morton; bld., Francis F. Morton.
Hancock St., nr. Columbia St., Ward 20, 3 two-and-one-half-sty frame dwells, pitch roof, 25' x 49'; \$13,500; own., W. B. Fletcher; bld., W. Cody.
Gleason St., nr. Harvard St., Ward 20, frame dwell., 45' x 40'; \$5,600; own., Thos. Wood; arch., G. F. & J. H. Smith; bld., J. J. McLean.
Dorchester Ave., nr. Fuller St., Ward 24, 2 three-sty frame dwell., flat roof, 25' x 54'; \$10,000; own., W. D. Sears; bld., W. J. Hatch.
Sawyer St., nr. Cushing Ave., Ward 20, two-and-one-half-sty frame dwell., pitch roof, 26' x 53'; \$7,000; own. and bld., H. B. Stratton.
Washington St., opp. Harvard St., Ward 20, three-sty frame store and dwell., flat roof, 24' x 49'; \$5,500; own., M. E. Ewen; arch., Alden Frink; bld., C. H. Blodgett.
Aldrich St., nr. Beach St., Ward 23, frame dwell., 23' x 36'; \$4,000; own., Albert E. Hentz; arch., J. H. Morse; bld., Brown Bros.
Abbottford St., nr. Walnut Ave., Ward 21, two-and-one-half-sty frame dwell., pitch roof, 30' x 45'; \$6,500; own., Aug. F. Arnold; bld., Bell & McLeod.
Meridian St., cor. West Eagle St., Ward 1, frame dwell., 24' x 62'; own., R. C. Strong; bld., Goodwin & Rogers.
Millet St., nr. Harvard St., Ward 20, two-and-one-half-sty frame dwell., hip roof, 25' x 33'; \$9,000; own. and bld., A. F. Arnold; arch., F. N. Boyden.
Franklin Park Terrace, nr. Sigourney St., Ward 22, frame dwell., 28' x 49'; \$7,000; own., Henry N. Hart; bld., G. F. Willard.
Thane St., nr. West Park St., Ward 20, frame dwell., 27' x 34'; own. and bld., G. L. Davidson; arch., A. B. Pinkham.
Westcott St., nr. Talbot Ave., frame dwell., 24' x 36'; \$3,000; own., A. A. Westcott; bld., J. W. Hutchins.

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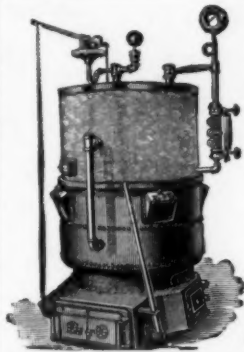


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CHICAGO. BOSTON.

96 Liberty Street, N. Y.

BUILDING INTELLIGENCE.

(Houses Continued.)

Wensley St., nr. Heath St., Ward 19, frame dwell., 30' x 29'; own., Richard Morgan; arch., S. Rantin & Son.
Nightingale St., nr. Wales St., Ward 20, two-and-one-half-sty frame dwell., pitch roof, 27' x 47'; \$4,500; own., J. H. Bryman; bld., J. W. Hutchins.
Bolton and West Second Sts., Ward 14, 4 frame dwells., 22' x 35'; \$10,000; own. and bld., Flint & Johnson.
Capen St., near Freeport St., Ward 24, 4 frame dwells., 22' x 30'; own. and bld., Isaac Sherman.
Cedar St., Nos. 123-131, Ward 19, 5 three-sty brick dwells., 20' 6" x 59' 6", flat roofs; own. and bld., J. J. O. Driscoll.
Day St., Ward 19, 3 three-sty brick dwells., 20' x 40', flat roofs; own. and bld., T. F. Kearney.
Bridgeport, Conn.—Hough Ave., frame dwell.; \$3,200; own. and bld., Frank Potter.
Wilnot Ave., frame dwell., \$2,000; own. and bld., T. A. & E. C. Burgess.
Brookline, Mass.—Walnut St., two-and-one-half-sty frame dwell., 30' x 39', hip roof; own., Est. of Col. Geo. N. Carpenter; bld., H. M. Beal; arch., O. F. Smith, Boston.
Brooklyn, N. Y.—Twenty-second Ave., e s, 200' s Benson Ave., two-sty and attic frame dwell., 38' 10" x 35' 10", shingle roof; \$7,000; own., E. Gerbracht, 107 Rodney St.; arch., John J. Pettit, 186 Remsen St.; bld., A. Jansen, 5th Ave. and 7th St.
Douglas St., e s, 172' w Nostrand Ave., 7 two-sty and basement brick dwells., 17' x 40', tin roofs; \$35,000; own., Geo. L. Baker, 635 Prospect Pl.; arch., J. L. Young, 1239 Bedford Ave.; bld., H. C. Baker, 635 Prospect Pl.
Bay Twenty-ninth St., s s, 222' w Benson Ave., two-sty and attic frame dwell., 27' 6" x 39', shingle roof; \$4,200; own., C. Furgerson, Bensonhurst, arch., J. J. Pettit, 186 Remsen St.
Bay Thirty-first St., w s, 245' n Cropsey Ave., two-sty and attic frame dwell., 30' x 50', shingle roof; \$4,500; own., G. E. Walsh, 83th St., bet. 22d and 23d Aves.; arch., J. J. Pettit, 186 Remsen St.; bld., P. J. Van Note, Bath Beach.
Twenty-ninth St., n s, 200' w 6th Ave., two-sty brick dwell., 25' x 50', tin roof; \$3,000; own., A. Shlickerman, 296 Prospect Ave.; arch., J. S. McCormick, 138A Sixteenth St.; bld., P. S. McCormick, 138A Sixteenth St.
Evergreen Ave., e s, 25' s Melrose St., three-sty brick dwell., 25' x 55', galvanized-iron roof; \$7,500; own., C. Klink, 1036 Flushing Ave.; arch., F. Holmberg, 911 Broadway.
Thirteenth Ave., w s, 37' n 37th St., three-sty frame dwell., 25' x 56', tin roof; \$7,000; own., John Gallagher, 367 Fourteenth St.; arch., Robt. Dixon, 219 Montague St.
Eighty-first St., n s, 280' w 2d Ave., two-sty and attic frame dwell., 25' 6" x 33', shingle roof; \$4,000; own. and bld., John B. Bradley, 79th St. and 1st Ave.; arch., W. H. Abbott, Blythebourne.
Benson Ave., w s, 70' s Bay 13th St., 2 two-sty frame dwells., 18' x 27', shingle roofs; \$4,000; own. and bld., John Henne, Bath Beach.
Bay Tenth St., s s, 90' w Benson Ave., 2 two-sty and attic frame dwells., 18' x 27', with one-sty extension, 13' x 13', shingle roofs; \$4,000; own. and bld., John Henne, Bath Beach.
Montgomery Pl., n s, 268' e 8th Ave., 3 four-sty and basement brick dwells., two, 21' 4" x 84' 4", one, 21' 10" x 84' 4", tin roofs, \$57,000; own., E. K. Bartheaux, 420 Fourth St.; arch., Dahlander & Hedman, Arbuckle Building.
Gates Ave., n s, 50' w Knickerbocker Ave., 2 three-sty frame dwells., 25' x 57'; tin roofs; \$8,000; own. and arch., H. Grasman, 1225 Broadway; bld., Gus. Leisgan, 14 Cornelia St.
Chestnut St., w s, 100' s Glenmore Ave., 5 two-sty frame dwells., 20' x 32', tin roofs; \$7,500; own., arch. and bld., W. D. Losse, 285 Linwood St.
Hawthorne St., s s, 143' 9" s Rogers Ave., four-sty frame dwell., 20' x 32', shingle roof; \$10,000; own., W. M. Rhodebeck, 310 Glenmore Ave.; arch., A. & H. McGeehan, Atlantic and Alabama Aves.
Jefferson Ave., n s, 100' e Ralph Ave., three-sty brick dwell., 20' x 54', tin roof; \$4,500; own., arch. and bld., Wm. Glazier, 215 Thirty-ninth St.
Flatbush Ave., w s, 89' 8" s Caton St., 3 four-sty brick dwells., 20' x 60', tin roofs; \$18,000; own., John Reis & Co., 5 Willoughby St.; arch., J. J. Pettit, 186 Remsen St.; bld., Jas. Deighan, 142 Vernon Ave.
Eighty-second St., s s, 260' e 2d Ave., two-sty and attic frame dwell., 35' x 20' 2", shingle roof; \$3,900; own., T. J. Lyons, 10 East 85th St., New York City; arch., J. J. Pettit, 186 Remsen St.; bld., P. J. Van Note, Bensonhurst.
Jefferson Ave., n s, 140' e Ralph Ave., 8 three-sty brick dwells., 20' x 50', tin roofs; \$36,000; own., arch. and bld., Wm. Glazier, 215 Thirty-ninth St.

BUILDING INTELLIGENCE.

(Houses Continued.)

Flatbush Ave., e s, 263' n Lenox Road, three-sty brick dwell., 20' x 50', tin roof; \$5,000; own., A. E. Stearns, Clarkson St.; arch., J. J. Pettit, 186 Remsen St.
East Sixteenth St., n e cor. Ave. Z, two-sty and attic frame dwell., 30' x 30', shingle roof; \$3,500; own., H. Granel, on premises; arch. and bld., H. D. Whipple, West 15th St. and Surf Ave.
Cambridge, Mass.—Portland St., frame dwell., 17' x 50'; own., Henry Green; arch., J. E. Close.
Gore St., No. 32, brick and frame dwell., 43' x 46'; own. and bld., Pennell & Dearborn.
Walker St., 2 brick and frame dwells., 52' 6" x 41' 2"; own., Miss Caroline Walcott; arch., Robert Colt, 85 Water St., Boston; bld., Black & Stewart.
Chicago, Ill.—Dr. A. A. Gray, three-sty brick dwell., 1410 Washington Boulevard; \$6,000.
M. Cummings, 2 two-sty brick dwells., 2348-50 Jackson St.; \$5,000.
Chas. E. Churchill, three-sty frame dwell., 1906-70 North Robey St.; \$3,000.
W. M. Cully, 5 three-sty brick dwells., 5543-51 Indiana Ave.; \$25,000.
C. N. Merchant, 4 three-sty brick dwells., 4943-49 Vincennes Ave.; \$30,000.
Dr. E. J. Kuh, three-sty brick dwell., 4330 Drexel Boulevard; \$15,000.
Columbus, O.—Woodland Ave., bet. Clifton and Mt. Vernon Aves., brick dwell. and stable; \$19,000; own., James McCune.
East Orange, N. J.—Two-sty and attic frame dwell., 14' x 30'; cost about \$6,000; own., Henry Williams; arch., S. W. Whittemore.
Two two-sty and attic frame dwells.; cost about \$4,500 each; arch., A. H. Thompson.
Two-sty and attic frame dwell.; cost about \$7,000; arch., Fred Hasselman, Main St., Orange.
Two two-sty and attic frame dwells.; cost about \$7,000; own., A. N. Lockwood, New York City; arch., Jesse H. Lockwood, Montclair.
Germantown, Pa.—Sharpnack St., s s, w Chew St., 4 two-sty brick dwells., 15' x 40'; \$1,200 each; own., Chas. Johnston.
Hartford, Conn.—Imlay St., brick dwell., 58' x 47'; own., Thos. Gallagher.
Kibbe St., frame dwell., 31' x 20'; own., A. P. Baumgartel.
Jefferson St., frame dwell., 30' x 51'; own., Nevels Bros.
Smith St., frame dwell., 40' x 30'; own., E. S. Tryon.
Franklin Ave., 2 frame dwells., 51' x 28'; own., Michael Sheely.
Sargeant St., Nos. 126-128, stone and frame dwell.; own., R. L. Shaler.
Mahl Ave., 10 frame dwells., 25' x 45'; own., Frederick Mahl.
Anawan St., frame dwell., 52' x 37'; own., Mrs. Emma G. Martin.
Franklin Ave., frame dwell., 29' x 51'; own., A. J. Benner.
Hamilton St., No. 43, frame dwell., 28' x 42'; own., W. E. Herbst.
Haverford, Pa.—Three-sty stone and shingle dwell.; own., Isaac M. Loughhead; arch., Chas. B. Lee, Hale Building, Philadelphia.
Homewood, Pa.—Four two-sty and attic brick dwells., slate roofs; own., Fahnestock estate; arch., J. T. Steen, Jackson Building, Pittsburgh.
Melrose, Pa.—Three-sty shingle and stone dwell.; own., W. C. Sharpless, Philadelphia; arch., Yarnall & Goforth, 14 South Broad St.

BUILDING INTELLIGENCE.

(Houses Continued.)

Merion, Pa.—Shingle and stone dwell.; own., Edw. A. Casey; arch., Baily & Truscott, 138 South 4th St., Philadelphia; con., Edw. Pierson.
Montclair, N. J.—Two-sty and attic frame dwell.; own., Chas. R. Miller; arch., F. E. Wallis, 27 East 20th St., New York City.
Two-sty and attic frame dwell.; cost about \$8,000; own., S. P. Marshall, 32 Thomas St., New York City.
Two-sty and attic frame dwell.; cost about \$8,000; arch., E. R. North, 114 Park St.
Two-sty and attic frame dwell.; cost about \$8,000; own., Geo. S. Smith, New York City.
Two-sty and attic frame dwell.; cost about \$3,000; own., Thos. Alsworth.
Netherwood, N. J.—Two two-sty and attic frame dwells.; cost about \$6,000 each; own., J. C. Manning & H. Ryder; arch., Clun & Lancaster, Babcock Building, Plainfield.
New Haven, Conn.—Exchange St., frame dwell., 28' x 40'; \$3,500; own. and bld., D. C. Sperry.
West Ivy St., frame dwell., 21' x 35'; \$2,800; own., Mrs. Emma M. Bray; bld., Loomis & Abbott.
Winthrop Ave., 2 frame dwells., 28' x 40'; \$7,000; own., Richard Lowe.
Blatchley Ave., frame dwell., 28' x 40'; \$3,500; own., F. A. Donnelly; bld., John Lowe.
Newton Centre, Mass.—Two-and-one-half-sty frame dwell., 35' x 40', hip roof; \$4,000; own., Avery L. Rand; arch., Edwin J. Lewis, Jr., Boston; not let.
Newton Highlands, Mass.—Two-and-one-half-sty frame dwell., 53' x 33', pitch roof; \$12,000; own., F. M. Barry; arch., John C. Spofford and C. T. McFarland, Boston; not let.
New York, N. Y.—Park Row, Nos. 151-153, 2 three-sty brick dwells., 19' x 65', 39' high, flat tin roofs; \$16,000; own., Ernest Plath, 185 Park Row; arch., Kurtzer & Kohl, cor. 7th St. and 3d Ave.
One Hundred and Fifty-second St., n s, 119' 11" w St. Nicholas Ave., 2 four-sty brick dwells., 31' x 45', 48' high, flat tin roofs; \$14,000; own. and arch., Geo. S. Drew, Jr., 217 West 125th St.
One Hundred and Forty-second St., s s, 30' w Amsterdam Ave., 4 four-sty brick dwells., 18' x 19' x 52', 48' high, flat tin roofs; \$60,000; own., Wm. H. Holl, Jr., 128 West 122d St.; arch., Neville & Bagge, 217 West 125th St.
Fleetwood Ave., e s, 102' s Mount Hope Pl., three-sty stone and frame dwell., 22' x 44', 33' high, peaked slate roof; \$5,500; own., August Koelke, n e cor. 176th St. and Fleetwood Ave., arch., Ahurman & Yonkheer, Natalie Ave., Kingsbridge.
College Ave., e s, 50' n 144th St., three-sty stone and frame dwell., 25' x 40', 28' high, flat tin roof; \$5,500; own., Geo. H. Schults, 237 Third Ave.; arch., H. Horenburger, n e cor. 158th St. and Melrose Ave.
One Hundred and Sixty-sixth St., n s, 84' e Forest Ave., two-sty brick and frame dwell., 20' x 40', 28' high, flat tin roof; \$3,100; own., First Congregational Church of Morristown, 855 East 165th St.; arch., J. De Hart, 1637 Fox St.
Intervale Ave., e s, 90' s 167th St., 7 three-sty stone and frame dwells., 21' 6" x 53', 35' high, flat tin roofs; \$38,500; own., Thomas Gillingham, 1129 Tiffany St.; arch., John De Hart, 1637 Fox St.
Lincoln St., w s, 275' s Morris Park Ave., three-sty brick and frame dwell., 19' x 52', 27' high, flat tin roof; \$3,250; own., Chas. W. Smith, 221 East 81st St.; arch., Robert Glenn, 3379 Eighth Ave.
Anthony Ave., w s, 368' s Southern Boulevard, three-sty brick and frame dwell., 19' x 39', 34' high,

(Houses Continued.)

flat tin roof; \$4,500; own., Joseph M. Spengler, 268 West 117th St.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Franklin Ave., e s, 100' s 175th St., three-st'y brick and frame dwell., 20' x 40', 32' high, flat tin roof; \$3,500; own., Mary E. Holley, 1014 East 175th St.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Vyse Ave., e s, 225' s Jennings St., three-st'y brick and frame dwell., 19' x 42', 30' high, peak slate or shingle roof; \$4,000; own., Owen F. Hanretty, 1476 Vyse Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Jefferson Ave., e s, 125' n 180th St., three-st'y brick and frame dwell., 21' x 40', 32' high, peaked shingle roof; \$3,500; own., Patrick Lohy, 3e2 Willis Ave.; arch., M. J. Duffy, Pelham Ave., Fordham.

Hoe Ave., e s, 150' South Freeman St., three-st'y brick and frame dwell., 19' x 46', 32' high, peak slate roof; \$5,000; own., Lizzie A. McCone, 1232 Freeman St.; arch., Alex. C. McCone, 1232 Freeman St.

West End Ave., n e cor. 72d St., four-st'y brick dwell., 25' x 79', 60' high, mansard tin and slate roof; \$30,000; own., Spencer Aldrich, 107 East 34th St.; arch., G. A. Schellinger, 128 Broadway.

Franklin Ave., e s, 100' s Samuel St., three-st'y stone and frame dwell., 20' x 43', 31' high, peaked shingle roof; \$3,500; own., Chas. E. Stahl, 200 West 108th St.; arch., Wm. Henderson, Jr., n e cor. 177d St. and 34 Ave.

Eagle Ave., n s, 72' 7 1/2' n Webster Ave., three-st'y brick dwell., 21' 6" x 56', 35' high, flat tin roof; \$7,000; own., Edward D. Bertina, 670 East 136th St.; arch., E. M. Koehler, 680 East 136th St.

Orange, N. J.—Two-st'y and attic frame dwell., 50' x 21'; \$4,000; own., Andrew Blair, Newark; arch., F. Hasselman, Main St.

Philadelphia, Pa.—**Boyer St.**, e s, bet. Woodbine and 22d Ave., 10 two-st'y brick dwell., 15' 7" x 44'; \$20,000; own. and bld., O'Brien Bros., Woodbine and Chew Sts.

North Eighteenth St., Nos. 4523-4559, 18 two-st'y press-brick dwell., 16' x 40'; cost about \$1,800 each; own., W. F. Olsen & Co.

Eleventh St., above Champlott St., two-st'y frame dwell.; con., J. Myers, s e cor. Locust and 13th Sts.

Germanstown Ave., above Broad St., 12 three-st'y brick dwell., 18' x 64'; con., Wright & Prentzel, 3560 Marshall St.

Unruh St., from cor. Edmund St., 6 two-st'y brick dwell., 14' 6" x 29'; estimated cost \$14,000; own., P. E. Costello.

Somerton Ave., n s, near Bustleton Pike, 4 three-st'y frame dwell., 26' x 24'; cost to build about \$9,000; con., A. F. O'Connell.

Adrian St., n Winghooking St., two-st'y brick dwell., 14' x 42'; own., J. Schmidt.

Ridge Ave., s e cor. Martin St., three-st'y brick dwell., 40' x 54'; Avondale stone front; own., Jno. Lang; con., R. M. Peterson.

Tenth St., near Oak Lane, 3 two-st'y brick dwell., 32' x 33'; estimated cost \$4,000 each; own., J. R. White; con., Bryan & Parker.

Birch St., s s, bet. Almond and Belgrade Sts., 4 two-st'y brick dwell., 14' x 32'; con., P. Boyce.

Franklin St., e s, above Indiana Ave., 6 two-st'y press-brick dwell., 14' x 44'; con., Edwin C. Freeman.

Nicholas St., above 23d St., 21 two-st'y brick dwell., 15' 4" x 27'; own. and bld., Thos. F. Twibill.

Chester Ave., e s s, near 54th St., 6 three-st'y brick dwell., 29' x 57'; con., S. P. Coffin. This operation will involve an outlay of about \$25,000.

Hope St., w s, above Ontario St., 2 two-st'y brick dwell., 16' x 30'; own., Mary A. Fish; con., Mortimer & Kemp.

Clearfield St., near 21st St., two-st'y brick dwell., 17' x 64'; con., Wm. J. Rhein.

Haverford Ave., e 41st St., 2 three-st'y brick dwell., 18' x 64'; con., Wright & Prentzel, 3560 Marshall St.

Eighth St., bet. Girard Ave., three-st'y brick dwell., 18' x 51'; con., James H. Young.

Ward St., s McKean St., 10 two-st'y brick dwell., 14' x 28'; con., Archibald Baxter.

Duncannon St., cor. 10th St., three-st'y brick dwell., 17' x 51'; con., F. J. Hoover & Son.

Woodbine Ave., n s, w 50th St., 2 three-st'y brick dwell., 23' 6" x 53'; con., Wannup & Young, Overbrook; own., Wendell & Smith.

Haines St., s s, w Old York Road, two-st'y brick dwell., 16' x 38'; con., Stahl Bros.

Edmund St., above Margaret St., two-st'y brick dwell.; own., Geo. R. Osborne.

Byberry Road, nr. Turnpike, Somerton, two-and-one-half-st'y frame dwell., 22' x 34'; con., Samuel R. Creely.

Lansdowne Ave., near 59 1/2 Sts., two-st'y brick dwell., 16' x 49'; con., W. J. Murphy.

Eighteenth St., Nos. 4503-4521, 10 two-st'y brick dwell., 16' x 30'; bld., W. F. Olsen & Co.

Connaroe St., cor. Pechin St., 2 three-st'y brick dwell., 16' x 38'; own., Walter Rowland.

Walton St., e 49th St., 16 three-st'y brick dwell., 19' x 48'; con., R. A. Pitts.

Arrott St., nr. Horrocks St., three-st'y stone and frame dwell., 22' x 60'; con., Wm. J. Duryea.

Thirty-one-and-three-fourths St., nr. York St., 12 two-st'y brick dwell., 14' x 22'; own., John H. Polt.

Fifteenth St., nr. Butler St., 9 three-st'y brick dwell., 16' x 60'; own., Hiram A. Miller.

Clarion St., s Ritzer St., 19 two-st'y brick dwell., 15' x 35'; con., Thos. Boyle & Co.

Pittsburgh, Pa.—Two-and-one-half-st'y brick dwell., 46' x 20'; own., J. B. Eisaman; arch., Boyd & Long.

Plainfield, N. J.—Two-st'y and attic frame dwell., 68' x 70'; cost about \$35,000; own., D. M. Moore; arch., Kossiter & Wright, 96 Liberty St., New York N. Y.

Pompton Lakes, N. J.—Two-st'y and attic frame dwell.; cost about \$4,000; arch., J. A. Sinclair, 348 West 26th St., New York City.

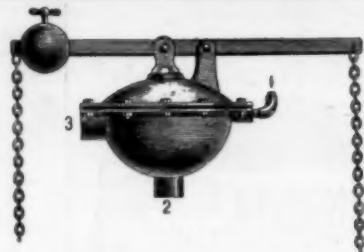
Rahway, N. J.—Two-st'y and attic frame dwell.; own., Mr. Voceolus; arch., J. A. Oakley, Jr., 2 Julian Pl., Elizabeth.

Two-st'y and attic frame dwell.; \$4,000; own., E. S. Chase, 2 Beacon St., New York City.

Reading, Pa.—**Elm St.**, bet. Fear and 2d Sts., 12 two-st'y brick and stone dwell.; own., West Reading Building & Loan Association No. 3.

North Fifth St., bet. Spring and Windsor Sts., 4 two-st'y brick and stone dwell.; own., The Progressive Building & Loan Association.

Sheephead Bay, N. Y.—**Voorhees Ave. and Ocean Parkway**, two-and-one-half-st'y frame dwell.; \$5,000; own., Wm. Telts, Lenox Road and Rogers Ave., Flatbush; arch., H. D. Whipple.



Lawler's Hot-Water Damper Regulator.

If you heat your house by hot water you are wise, because it is the best system of heating in the world. But be sure you get a complete apparatus, properly put up. The Hot-Water Heating-Apparatus is complete without a reliable Damper Regulator, or without a properly constructed Expansion Tank with Automatic Water-Feeder. In the cuts we show our Damper Regulator, our Water-Feeder, and Expansion Tank, which are the most practical and best arrangements of their kind ever made, and a hot-water heating-apparatus equipped with these fixtures is most complete. Write for catalogue and prices to the

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BUILDING INTELLIGENCE.

(Houses Continued.)

St. Louis, Mo.—Two three-st'y dwell., w s 12th St., bet. Emmet and Calhoun Sts.; \$3,000; own., Mary Turple; bld., Hardeback & Toral.

Two three-st'y dwell., s s Adelaide St., bet. Algernon and Conde Sts.; \$6,000; own., Otto Brinkmeyer; bld., — Broker.

Two-st'y dwell., s s Russell St., bet. Graud and Spring Sts.; \$5,000; own., Sol. Bondi; bld., Paul A. Bissler.

Two-st'y dwell., n s Bell St., bet. Kingshighway and Academy Sts.; \$4,000; own., E. S. Williams; bld., Thos. Roberts.

Two-st'y dwell. and store, n s Manchester Road, bet. Newstead and Maury Sts.; \$3,275; own., W. Fischer; bld., A. A. Paul.

Two-st'y dwell., n s Windemere Pl., w Union St.; \$7,000; own., P. M. Kielly; bld., N. Pelligreen.

Two-and-one-half-st'y dwell., n s Von Versen St., bet. Goodfellow and Hamilton Sts.; \$6,500; own., Theo. F. Jones.

Two-st'y dwell., s s St. Vincent St., bet. California and Oregon Sts.; \$3,500; own. and bld., Adolph Plass.

Five two-st'y dwell., s s Maple St., bet. Arcade and Goodfellow Sts.; \$20,000; own. and bld., James C. Holmes.

Two two-st'y dwell., w s Morgan St., bet. Taylor and Walton Sts.; \$9,000; own. and bld., C. R. H. Davis Real Estate Co.

Washington, D. C.—**K St.**, bet. 17th and 18th Sts., N. W., four-st'y brick and stone dwell., 30' x 40'; \$25,000; own., Mrs. B. H. Warder; arch., Shepley, Rutan & Coolidge, Boston, Mass.; con., T. H. Prior.

Oregon Ave., N. W., 2 three-st'y brick dwell., mansard roof; \$9,000; own. and bld., B. J. Edwards; arch., N. T. Haller.

BUILDING INTELLIGENCE.

(Houses Continued.)

West Falmouth, Mass.—Two-and-one-half-st'y frame dwell., 30' x 62', hip roof; \$6,000; own., Fred H. Pope; bld., T. C. Bourne; arch., Edwin J. Lewis, Jr., Boston.

Westfield, N. J.—Two-st'y and attic frame dwell.; cost about \$5,000; own., Dr. Wm. Gale; arch., W. E. Glenn.

Two two-st'y and attic frame dwell.; \$3,000 each; own., J. N. Wilcox; arch., H. Darsh.

West Hoboken, N. J.—Two two-st'y and attic frame dwell.; own., Geo. W. Symes.

West Newton, Mass.—**Otis and Chestnut Sts.**, two-and-one-half-st'y frame dwell., 53' x 47', gambrel roof; \$15,500; own., Chas. D. Campbell; bld., S. E. Allen; arch., Eugene L. Clark, Boston.

West Orange, N. J.—Two-st'y and attic frame dwell.; cost about \$4,000; own., Alfred B. Curtis, Orange; arch., F. Hasselman, Main St., Orange.

Winthrop, Mass.—**Cottage Park**, two-and-one-half-st'y frame dwell., 28' x 39', hip roof; own., Moses Chatel; bld., H. R. Douglas; arch., O. F. Smith, Boston.

Worcester, Mass.—**Crescent St.**, two-st'y frame dwell.; own. and con., The Webb Granite & Construction Co.

Birch St., two-st'y frame dwell.; own., A. C. Barrett; day-work.

Parker St., three-st'y frame dwell.; own., B. D. Armstrong; con., E. J. Cross.

May St., two-and-one-half-st'y frame dwell.; own., Mrs. A. A. Gardner; arch., Geo. & J. P. Kingston; con., A. P. Robbins.

STABLES.

Boston, Mass.—**Nightingale St.**, near Wales St.,

THE J. L. MOTT IRON WORKS,

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain-board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

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BUILDING INTELLIGENCE.

(Stables Continued.)

Ward 20, two-sty brick stable, 60' x 60', flat roof; \$8,000; own. and bld., Davern & Cronin; arch., A. B. Fisher.
Elmo St., near Erie St., Ward 24, frame stable, 20' x 20' x 32'; \$2,000; own., Thos. H. Lynch; bld., Jas. McCluskey.
Rand St., near Gardner St., Ward 23, frame stable, 32' x 30'; \$2,000; own. and bld., Roxbury Ice Co.
Everett, Mass.—Two-and-one-half-sty frame stable, 100' x 60', flat roof; own., D. P. Murphy; arch., John C. Spofford and C. T. McFarland, Boston; not let.
Germantown, Pa.—Walnut Lane, w Green St., two-sty stone stable, 50' x 30'; con., Jno. D. Caldwell.
Wistar St., No. 39, two-sty brick stable, 16' x 20'; con., Frederick May.
Philadelphia, Pa.—Rush St., near 21st St., two-sty brick stable, 16' x 40'; con., Wm. J. Rhein.
Germantown Ave., Nos. 7853-57, two-sty double stone stable, 30' x 40'; con., Henry Gantsch.
Kater St., Nos. 1813-20, two-sty brick stable, 32' x 50'; con., T. J. Gillin.
Drexel Road, near 66th St., one-sty brick stable, 31' x 34'; con., Joseph Dyson.
Pechin St., e Shurs Lane, two-sty brick stable, 18' x 24'; own., J. W. Raynor.
Second St., opp. Water Basin, Ward 35, frame stable, 14' x 25'; con., Isaac S. Blanck.
Adams St., above Manayunk Ave., two-sty brick stable, 13' x 21'; con., H. Wileman.
Tibben St., s w cor. Prospect St., one-sty stone stable, 12' x 16'; own., Joseph Shaefer.
Louden St., e Front St., two-sty frame stable, 16' x 20'; con., Lewis B. Bittus.

STORES.

Brooklyn, N. Y.—Market Ave., e s 60' A St., two-sty brick store, 20' x 75', gravel and slate roof; \$4,000; own., Max Mandel, Wallabout Market; arch., W. B. Tubby, 81 Fulton St., New York City.
Fulton St., n w cor. Linwood St., three-sty frame store and dwell., 25' 6" x 72' 6", tin roof; \$5,500; own., H. C. Bohack, 1643 Broadway; arch., Th. Engelhardt, 905 Broadway.
Hamburg Ave., w s 20' s Ralph St., three-sty frame store and dwell., 30' x 60', tin roof; \$4,000; own. and bld., Blank Bros., 1403 Myrtle Ave.; arch., W. B. Willis, 17 Troutman St.
Washington Ave., e s 44' s D St., two-sty brick store, 22' x 100', gravel and slate roof; \$4,500; own., John McDermott, Wallabout Market; arch., W. B. Tubby, 81 Fulton St., New York City.
Market Ave., e s 25' n A St., two-sty brick store, 40' x 72', gravel and slate roof; \$4,500; own., Fred Hess & Co., Wallabout Market; arch., W. B. Tubby, 81 Fulton St., New York City.
Market Ave., s w cor. A St., two-sty brick store, 25' x 40', gravel and slate roof; \$3,100; own., Wulf & Ehler, Wallabout Market; arch., W. B. Tubby, 81 Fulton St., New York City.
Charleston, S. C.—King St., cor. Wentworth St., clothing-store building; cost over \$30,000; own.,

BUILDING INTELLIGENCE.

(Stores Continued.)

Hirsch, Isaacs & Co.; arch., Paul J. Pelz, Washington, D. C.; not let.
Chicago, Ill.—Anton Glowowski, three-sty brick store and flats, 399 Southport Ave.; \$5,000.
Strobin Bros., 2 one-sty brick stores, 586-588 West Lake St.; \$4,000.
H. Brandes, two-sty brick store and flats, 487 North Western Ave.; \$3,000.
Jos. Vydena, two-sty brick store and flats, 1042 West 10th St.; \$3,600.
C. Eigenmann, three-sty brick store and flats, 2897-99 Archer Ave.; \$18,000.
New Haven, Conn.—Oak St., No. 14, brick building for 3 stores and 4 tenements, 40' x 51'; \$7,000; own., P. Holstein.
Carlisle St., frame store and tenement building, 27' x 50'; \$4,000; own., Moses Murphy.
Church St., brick block for stores and offices, 54' x 78'; \$60,000; own., S. Z. Poll.
Philadelphia, Pa.—Butler St., cor. Germantown Ave., three-sty brick store and dwell., 25' x 55'; own. and bld., Wright & Prentzel, 3560 Marshall St.
Broad St., n w cor. Germantown Ave., three-sty brick store, 36' x 49'; con., Wright & Prentzel, 3560 Marshall St.
Locust St., above 10th St., 2 one-sty brick stores, 20' x 13'; con., G. A. Fry.
Nicholas and Twenty-third Sts., 2 three-sty brick stores and dwells, 16' x 47'; own., T. B. Twibill.
St. Louis, Mo.—Two-sty store and flats, e s Tower Grove St., bet. Blaine and McKee Sts.; \$3,500; own. and bld., D. A. Brennan.
Store and dwell., e s Broadway, bet. Gano and John Sts.; \$5,000; own., J. Lambert; bld., John Kauff.
Two-sty store and dwell., w s 7th St., bet. Franklin and Washington Sts.; \$7,000; own., Julius Lefman; bld., H. Hassinger.
Two-sty store, n s Pine St., bet. 9th and 10th Sts.; \$4,000; own., J. B. & N. S. Johnson; bld., O. A. Rauchenback.
One-sty store, n s Herbert St., bet. 22d and 23d Sts.; \$3,500; own., J. Linn; bld. C. W. Goetz & Bro.
TENEMENT-HOUSES.
Boston, Mass.—Cambridge St., No. 213, four-sty brick tenement, 20' x 65', flat roof; \$15,000; own., Saml. Bennan; arch., W. E. Clarke, 47 Court St.
Philadelphia, Pa.—Lombard St., Nos. 116-18, four-sty brick tenement, 40' x 98'; \$4,000; con., Sol. Greenberg.

WAREHOUSES.

Columbus, O.—Broad and Mill Sts., brick store-house; \$25,000; own., J. W. Meek.
Brooklyn, N. Y.—South Portland Ave., e s 200' n Atlantic Ave., four-sty brick furniture storage warehouse, 32' x 65', gravel roof; \$4,500; own., W. Strange, on premises; arch., H. Gebhart, 40 Fourth Ave.; bld., M. Pampisi, 106 Navy St.
Philadelphia, Pa.—Bainbridge St., cor. 24th St., one-sty stone storage-house, 60' square; con., Jno. O'Donnel.
Second St., w s, below Norris St., two-sty brick

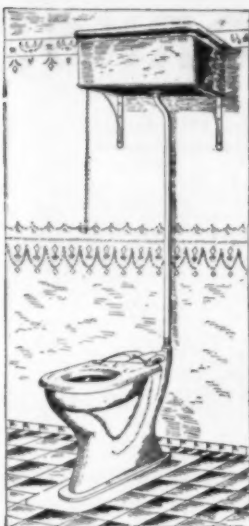
BUILDING INTELLIGENCE.

(Warehouses Continued.)

carriage warehouse, 38' x 80'; estimated cost \$3,000; own., F. W. Seese; con., Stewart Bros.
Norris St., n e cor. American St., two-sty brick refrigerating warehouse, 118' 9" x 66' 5", terra-cotta coping on the front; cost about \$25,000; own., Armour & Co.; con., Geo. F. Jackson.
Chestnut St., No. 116, six-sty brick wool warehouse, 27' x 129'; cost about \$13,000; own., Chas. J. Webb; con., Hayes Mendenhall.
MISCELLANEOUS.
Amsterdam, N. Y.—Four-sty brick brewery, flat roof; \$25,000; own., Harry F. Bowler; arch., Barker & Nourse, Worcester; not let.
Brooklyn, N. Y.—Manhattan Ave., s w cor. Box St., two-sty brick car-house, 100' x 200' x 325', gravel roof; \$50,000; own., Brooklyn Heights R. R. Co., 168 Montague St.; arch., B. Dreiser, 1617 Rogers Ave.; bld., F. J. Ashfield, 168 Montague St.
Chicago, Ill.—Catholic Bishop of Chicago, brick foundation, 6599-6567 Stewart Ave.; \$10,000.
Metropolitan West Side El. Ry., 6 one-sty brick stations, 667 West Polk St.; 930-962 West 20th St.; 731 Henry St.; 736 West 18th St.; 735 West 12th St.; 746-748 West 20th St.; \$18,000.
Schoenhofen Brewing Co., two-sty brick beer depot and barn, 9368-70 South Chicago Ave.; \$10,000.
Coney Island, N. Y.—Surf Ave., two-sty brick bicycle academy, 54' x 118'; \$15,000; own., Chas. Schwalbach, Flatbush Ave. and Malbone St., Brooklyn; arch., H. D. Whipple.
New Haven, Conn.—Wall St., No. 110, three-sty brick building, 34' x 74'; \$20,000; own., S. W. Hart.
Perkasie, Pa.—Three-sty brick building, 90' x 70' on first floor, store-room, hose-house, stable and shed. Upper floors, assembly-rooms and offices; own., Philip S. Cressman; arch., M. B. Bean, Lansdale.
Philadelphia, Pa.—Cambria and Second Sts., three-sty stone, terra-cotta and brick Kensington Labor Lyceum, 75' x 100'; arch., A. C. Wagner, 516 Walnut St.
Gray's Ave., cor. 40th St., one-sty brick still-house, 30' x 37', and one-sty cooper-shop, 75' x 73'; own., Sunlight Oil & Gasoline Co.; con., Joseph McNutt.
Anthracite St., cor. Thompson St., three-sty brick building, 20' x 44'; con., J. M. Gordon & Co.
Franklin Field, South and Thirty-fifth Sts., Ward 27, frame grand-stand, 60' x 300'; own., Athletic Association University of Pennsylvania; con., J. W. Cornell.

PROPOSALS.

SCHOOL-HOUSE. [At Boston, Mass.]
Proposals are wanted until 3 P. M., November 18, for one-room wooden school-house on H St., South Boston. Plans, etc., at office of Public Buildings Department, Old Court-house. Address SECRETARY OF SCHOOL COMMITTEE, Mason St., as above.



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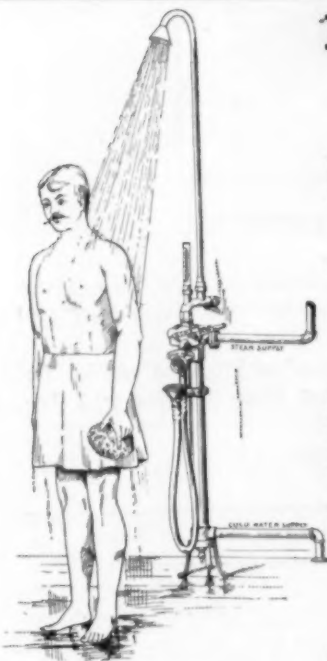
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PROPOSALS.

posals will be received at this office until 2 o'clock P. M. on the 23d day of November, 1895, and opened immediately thereafter, for all the labor and materials required for improving the ventilation of the United States Court-house and Post-office building at New York, N. Y., in strict accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent of Repairs, New York City. Each bid must be accompanied by a certified check for one hundred and fifty dollars. The right is reserved to reject any or all bids and to waive any defect or informality in any bid should it be deemed in the interest of the Government to do so. All bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for Improving the Ventilation of the United States Court-house and Post-office at New York, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1038

STATE CAPITOL.

[At Olympia, Wash.]

Sealed bids will be received until 2 o'clock P. M., Tuesday, November 19, 1895, at the office of the State Capitol Commission at Olympia, Washington, for all labor and materials required in the erection and completion of the New State Capitol Building at Olympia, Washington, according to the plans and specifications therefor, prepared by Ernest Flagg, architect, now on file in the office of the architect in the Old Capitol Building in Olympia, Washington, and also at the office of the said Architect at No. 54 Broad St., New York City.

Attention is called to Section seven (7), Chapter 138, page 462, Session Laws of 1893, a portion of which Section is as follows: "The performance of every contract shall be secured by a bond to the State of Washington in a sum not less than one-quarter of the contract price secured by two securities qualifying in double the amount of the bond, each of whom shall be a bona fide resident of this State, said bond to be conditioned for the faithful performance of said contract. Each bid shall be accompanied by a similar bond conditioned for the execution and faithful performance of a contract in accordance with the said bid, if the same be accepted by the board." Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid.

The right is reserved to reject any or all bids. Bids should be addressed to the "State Capitol Commission," Olympia, Washington, and envelopes should be marked "Bid for New State Capitol Building." Blank bonds and forms for bids will be furnished to intending bidders upon application to the Secretary of the State Capitol Commission, Olympia, Washington.

Dated Aug. 21, 1895.

J. H. MCGRAW,
L. R. GRIMES,
JOSEPH S. ALLEN,
CHARLES F. MUNDAY,
EDMUND RICE,

Commissioner.

1039

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PROPOSALS.

BOILER-HOUSE.

[At Los Angeles, Cal.]

Proposals are wanted until December 19, for boiler-house for the County Hospital. Address S. E. NEWLIN, County Clerk, as above.

1039

SCHOOL-HOUSE.

[At Boston, Mass.]

Proposals are wanted until 3 P. M., November 18, for two-room wooden school-house on Howard Ave., Dorchester. Plans, etc., at office of Public Buildings Department, Old Court-house. Address SECRETARY OF SCHOOL COMMITTEE, Mason St., as above.

1038

SCHOOL-HOUSE.

[At Springfield, Mass.]

Proposals are wanted until November 25, for school-house at corner of Locust St. and Acushnet Ave. Plans, etc., at office of F. B. Richmond, Architect. Address CITY PROPERTY COMMITTEE, City Clerk's Office, as above.

1039

Treasury Department, Office Supervising Architect, Washington, D. C., November 6, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 12th day of December, 1895, and opened immediately thereafter, for all the labor and materials required for the superstructure, roof-covering, etc., at the United States Post-office, Allegheny, Pa., in accordance with the drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Allegheny, Pa. Each bid must be accompanied by a certified check for the sum of two hundred and fifty dollars. The right is reserved to reject any or all bids, or to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. Proposals received after the time stated will be returned to the bidders. All proposals must be enclosed in envelopes, sealed and marked "Proposal for Superstructure, Roof-covering, etc., for the United States Post-office at Allegheny, Pa.," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1038

Treasury Department, Office Supervising Architect, Washington, D. C., November 4, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 4th day of December, 1895, and opened immediately thereafter, for all the labor and materials required for the approaches to the United States

PROPOSALS.

Post office building at Davenport, Iowa, in accordance with the drawing and specification, copies of which may be had at this office or the office of the Superintendent at Davenport, Iowa. Each bid must be accompanied by a certified check for one hundred dollars. The right is reserved to reject any or all bids and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for the Approaches to the United States Post-office building at Davenport, Iowa," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1038

COURT-HOUSE.

[At Rochester, N. Y.]

OFFICE OF J. FOSTER WARNER, ARCHITECT,
1036 GRANITE BUILDING,
ROCHESTER, N. Y., October 30, 1895.

Proposals will be received at this office until 12 o'clock, noon, November 19, 1895, for all the work and material required for "permanent fixtures and fittings" of a fireproof Court-house for the County of Monroe, in the City of Rochester, N. Y., in accordance with the drawings and specifications, which may be seen at this office. Each bid must be in gross for the whole work, which includes metal and glass partitions, railings, marble counters, etc., metal office fixtures, etc. Each bid must be accompanied by a certified check for \$2,500. The right is reserved to reject any or all bids. Proposals must be on blank form obtained at this office and marked "Proposal for Permanent Fixtures and Fittings in Monroe County Court-house," and addressed to LYMAN M. OTIS, Chairman Building Committee.

1038

COLLEGE BUILDING.

[At Austin, Tex.]

Proposals will be received at the office of N. J. Clayton & Co., Architects, 22d St., cor. Strand St., Galveston, and also at St. Edwards College, Austin, Tex., until November 21, for the construction and completion of the east extension to the main building of the college. Bids for part or the whole will be received. Address REV. P. P. KLEIN, C. S. C., President, as above.

1038

Treasury Department, Office Supervising Architect, Washington, D. C., November 2, 1895. Sealed pro-

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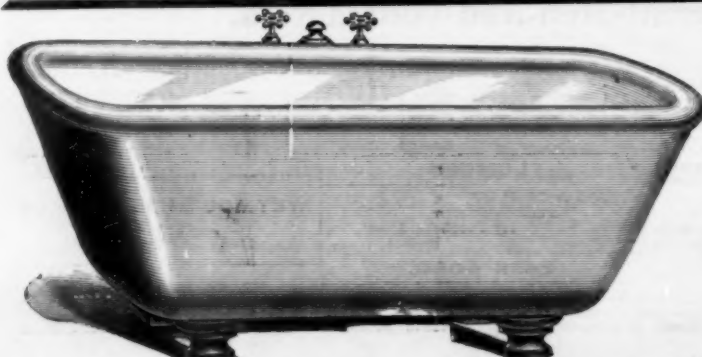
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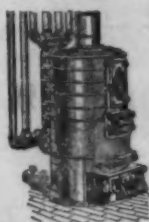
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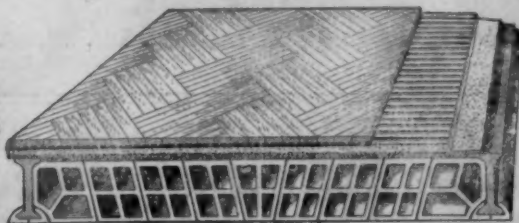
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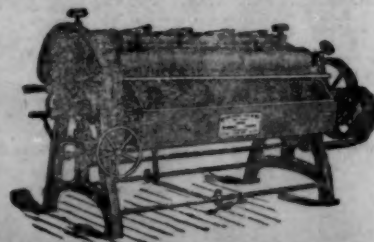
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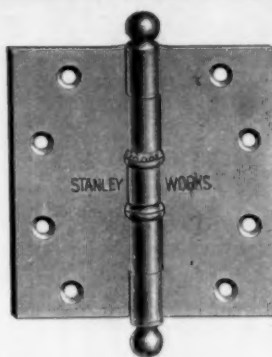
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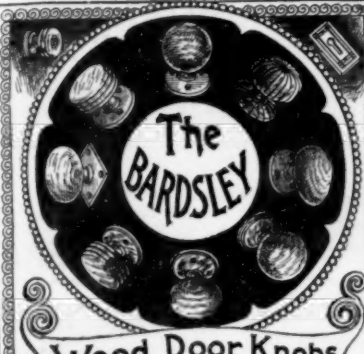
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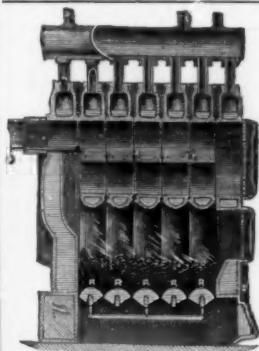
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" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 00 @ 36 50
Spruce	25 00 @ 25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	13 1/2 @ 14	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 00 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	28 00 @ 40 00	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	38 00 @ 55 00	38 00 @ 55 00	15 00 @ 25 50	14 00 @ 25 00
Spruce	24 00 @ 35 00	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 50 @ 18 00	11 00 @ 14 50	25 00 @ 37 50
Spruce	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 90 @ 2 00	2 00 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	5 00 @ 6 00	4 00 @ 5 00	Not sold.	Not sold.
Pine, sawed	4 00 @ 5 00	1 50 @ 2 00	2 60 @ 2 75	Not sold.
Spruce, sawed	1 50 @ 2 00	2 90 @ 3 70	4 60 @ 6 00	Not sold.
Redwood	1 40 @ 1 60	2 00 @ 3 40	2 10 @ 2 50	Not sold.
Cedar split	1 25 @ 1 50	2 00 @ 3 60		
Cedar sawed	18 00 @ 20 00	5 00 @ 6 00		
Cypress, Split	7 x 24			
Miscellaneous:				
Piles	4 1/2 @ 5 1/2	Piles 6c. P. ft.	10 @ 15 P. ft.	
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	9 00 @ 13 00
Cedar posts, 9 ft. (sq. posts)		25 @ 50	7 ft. 11 @ 50	40 @ 1 50
Chestnut posts		25 @ 50	Not sold.	20 @ 30
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Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
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Mahogany, Baywood (Mexican)	45 00 @ 50 00	120 00 @ 350 00	140 00 @ 200 00	200 00 @ 400 00
Maple	45 00 @ 70 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
Oak, red	45 00 @ 70 00	45 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	45 00 @ 70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	45 00 @ 70 00	45 00 @ 55 00	37 00 @ 50 00	60 00 @ 75 00
Sycamore quartered	65 00 @ 70 00	50 00 @ 65 00	16 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
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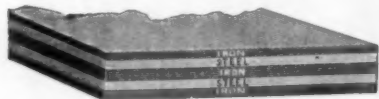
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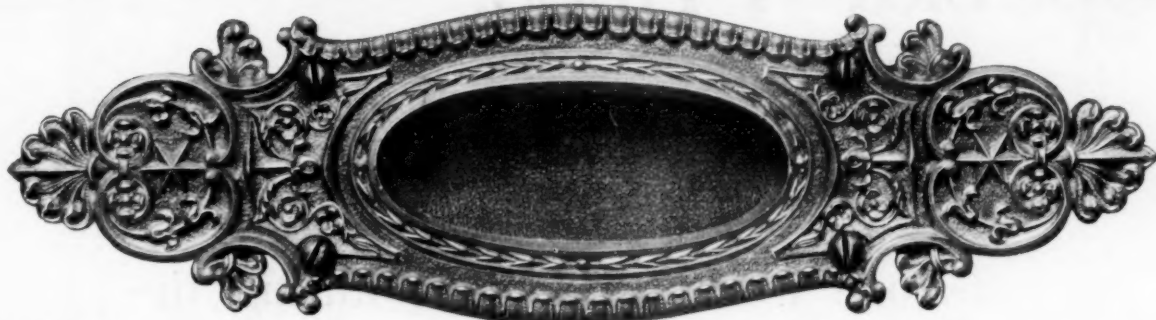
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Dauchy & Co., Chicago.....</p> <p>Ventilation.
Globe Ventilating Co., Troy, N. Y.....</p> <p>Ventilators.
Merchant & Co., Philadelphia, Pa.....</p> <p>Wall Tie.
E. B. Prescott & Son, Webster, Mass.....(eow)</p> <p>Water-Closet.
Fred Ade & Co., New York.....(eow)</p> <p>Weather Vane.
C. H. Muehlenberg, Detroit, Mich.....</p> <p>Window Linc.
Goulds Mfg. Co., Seneca Falls, N. Y.....</p> <p>Wire Lathing, etc.
E. W. Jones, New York.....</p> <p>Wire Lathing, etc.
Samson Cordage Works, Boston.....(eow)</p> <p>Wire Lathing, etc.
Clinton Wire Cloth Co., Clinton, Mass.....</p> <p>Wire Lathing, etc.
New Jersey Wire Cloth Co., Trenton, N. J.....</p> <p>Wood Filter.
Bridgeport Wood Finishing Co., New Milford, Conn.....</p> |
|---|--|--|--|

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No. 302, moss-green, was used on the roof of the above house. This is the most popular color. It weathers slightly lighter and grayer and admirably imitates the effect of moss.

Cabot's Creosote Bleaching Oil,

No. 241, is on the walls. Its effect at first is a slight grayish tone, but the bleaching ingredient it contains bleaches the wood itself, in a few months, to a beautiful, silken silver-gray *which is everlasting.*

Cabot's Sheathing "Quilt"

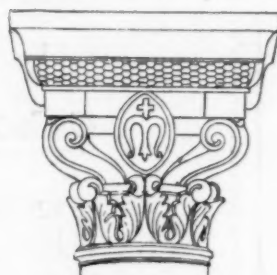
is also used in this house. Containing within itself innumerable minute dead-air spaces, formed by the laminated construction of the filling, Quilt has a wonderful insulating power, against both heat and sound. It is better than back-plaster, and costs less than one cent a foot.

Full information sent on application.

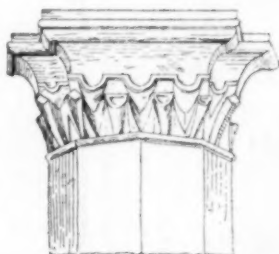
SAMUEL CABOT, SOLE MANUFACTURER,
BOSTON, MASS.



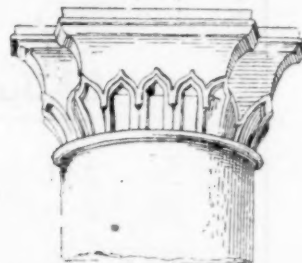
Abbey St. Benoit-sur-Loire, France.

CAP IN
TRIFORM
LAON—
CATHEDRAL

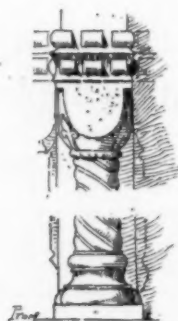
Cathedral, Marseilles, France.



Ely Cathedral, England.



Ely Cathedral, England.

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BASIL'S,
FRANCECAPITAL IN
TRIFORM
GALLERY
LAON—
CATHEDRALFrom
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FranceFrom
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Tourin

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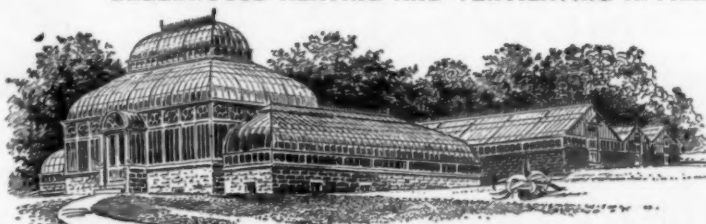
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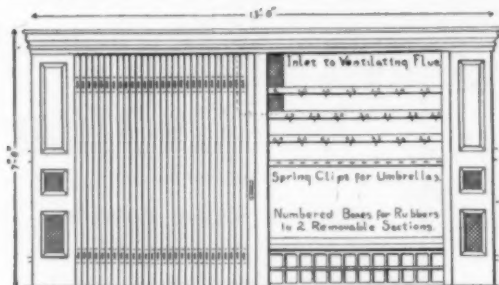


FIG. 1. FRONT ELEVATION.



FIG. 3 SECTION AT "A"

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Why is this thusly? The architects have what they call reasons for the "equivalent." In the near future we shall have something to say of their "reasons."

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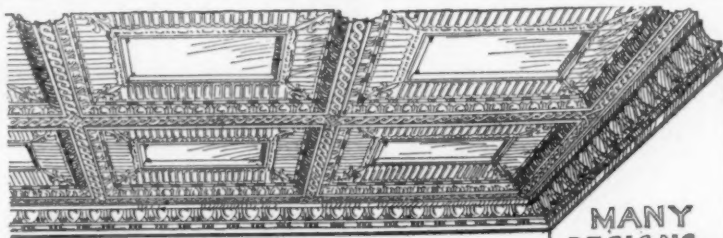
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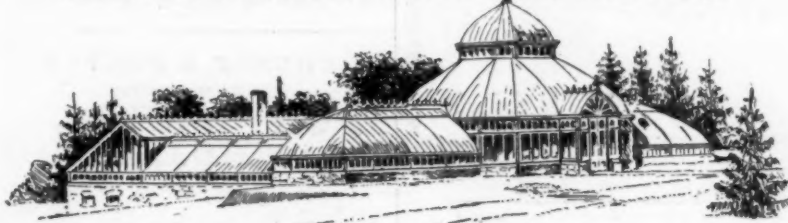
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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

hotel on Nottingham Road, Westminster Park, Brighton, from plans by Bail & Dabney.
Cass Gilbert, of St. Paul, Minn., will be the architect of the new Brazier Building.
Loring & Phipps have prepared plans for the alteration of the upper story of the Boylston Building into a Masonic Lodge-room for the Mass. Grand Lodge.
Brooklyn, N. Y.—The Charities Commissioners have approved the plans of P. J. Lauritzen & Co. for the new \$330,000 county hospital to be built on Crown St.
The Committee on School-houses has recommended to the Board of Education the enlargement of several school-buildings and the erection of a number of new ones.
Buffalo, N. Y.—M. C. Miller has made plans for a three-story, brick and wood apartment-house, 67' x 89', to cost about \$15,000, and to be built for L. P. Grady on Seneca St., near Ives St.
W. S. Schmollie has made plans for a two-story frame dwell., 40' x 64', to be built at 28 Tenth St., at a cost of \$10,000, for John L. Peacock.
Carl Schmollie has drawings for a \$10,000 addition to the store of Siegrist & Fraley, cor. of William and Emalee Sts. It will be three stories high, of brick and iron, with gravel roof, 35' x 60'.
M. S. Beebe & Son have made plans for a twelve-story granite and terra-cotta or granite and brick office and store building to be put up on the north side of Main St., near Seneca St. It will have a tower whose apex will be 250' high. The estimated cost is \$1,000,000. Truman G. Avery is interested.
Cambridge, Mass.—Hartwell, Richardson & Driver, of Boston, will be the architects of the new Y. M. C. A. building.
Carrollton, Ga.—The issue of bonds to the amount of \$20,000 has been authorized by the Legislature for the erection of public school buildings.
Charlottesville, Va.—McDonald Bros., of Louisville, Ky., have been chosen as architects for the restoration of the buildings of the University of Virginia, lately damaged by fire. The Building Committee is composed of W. Gordon McCabe and A. C. Gordon and Profs. Wm. M. Thornton and Wm. H. Echols.
Chattanooga, Tenn.—The building of a \$13,000 edifice is contemplated by Central Congregational Church.
Cherokee, Ia.—The Commissioners for the Insane Hospital to be built here were to meet at Des Moines on November 20 to consider plans.
Dover, Del.—Harry A. Richardson has awarded to R. A. Black the contract for five store-buildings to cost about \$28,000.
Doylestown, Pa.—The property of the late Senator George Ross has been bought by the Doylestown National Bank, who will have a handsome stone and brick building put up on the site; arch., Baker and Dallett, s w cor. Walnut and 5th Sts., Philadelphia. A frame dwell. will be built at State and West Sts., for Abraham Stone.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

A stone dwell. will be built for Wm. H. Swartley.
A dwell. will be built on a lot, 25' x 118', facing on State St., for Miss Caroline Space.
Egg Harbor City, N. J.—A company to be known as the Osteroid Mfg. Co. has been organized for the purpose of manufacturing a new substance called "osteroid" to take the place of marble or wood.
Joseph H. Borton, President; W. H. Pierol, Secretary; Herman H. Dietz, Cashier Egg Harbor Commercial Bank, Treasurer. Others in the company are Congressman J. J. Gardner, of Cape May City, Dr. Philip Mower and Dr. M. D. Youngman. A large plant will probably be built either here or at Atlantic City; capital stock \$100,000.
Fiskeville, R. I.—B. B. & R. Knight will build a new factory, to cost about \$300,000.
Fort Washington, Pa.—A three-story stone and brick store and dwell. will be built for James Craig; arch., T. Frank Miller, 1221 Arch St.
Fort Worth, Tex.—It is said that work will be begun on the new Union Depot about January 1.
Georgetown, Tex.—A new \$50,000 building will be put up by Southwestern University.
Glassboro, N. J.—The plant of the Whitney Glass Co., which was destroyed by fire, will be at once rebuilt; loss about \$180,000.
Hoboken, N. J.—Alterations will be made to 306 Willow Ave., at a cost of about \$3,000; also to frame flat building, cor. 8th and Bloomfield Sts., at a cost of about \$3,000.
Homestead, Pa.—Andrew Carnegie will give the town a public library, to cost about \$400,000.
Hopedale, Mass.—Robert Allen Cook, of Milford, has drawings for a two-and-one-half-story frame dwell., 49' x 82', to be built for Eben D. Bancroft on Adin St.
Indianapolis, Ind.—D. A. Bohlen will be the architect of the Indiana National Bank Building.
McDonnell & Sons, of Buffalo, N. Y., have the contract for a \$20,000 granite mausoleum to be built in the Congregational cemetery.
Louis H. Gibson has made plans for a three-story, brick, \$25,000 apartment-house to be built on Pennsylvania St. for Carson & Chenoweth.
Jacksonville, Fla.—The Duval County Commissioners have decided to build an armory, to cost \$25,000, including land, and will, it is said, invite plans.
Jersey City, N. J.—The building of a \$40,000 public library is under consideration.
Kalamazoo, Mich.—The Bryant Paper Co. will build a paper mill, about 70' x 500', with a large storehouse.
Larchmont, N. Y.—The Chatsworth Inn will be remodelled and added to, at a cost of about \$20,000.
Lawrence, Mass.—The Arlington Mills will build a 190' x 270' fireproof addition to their plant.
Los Angeles, Cal.—The contract for the police-station and jail was given to John Rehman, at \$30,000.
Milwaukee, Wis.—Crane & Barkhausen have plans



BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

for a three-story, 38' x 65', brick house to be built on Prospect Ave. for Max Landauer. It will cost about \$15,000.
Newark, N. J.—Plans have been prepared by A. H. Thompson for 3 two-story frame dwells., to cost about \$8,000.
A frame storage building will be built for the New Jersey Hygiene Ice Co.
Newport, R. I.—R. H. Robertson, of New York City, has made drawings for a large stone house for Hon. Charles Warren Lippitt, to cost about \$400,000.
Newton, Mass.—D. W. Spooner will build three houses on Everett St., Newton Centre.
Francis H. Little will build a house from plans by A. L. Darrow, of Boston, on Waban Hill Road, Newton Heights.
Edward F. Morse, a Boston architect, will build a house for himself on Algonquin Road.
A. H. Bowditch, of Boston, has made plans for a house for William W. Whitcomb on Algonquin Road.
E. P. Burnham will build a \$5,000 house on Ledge Road, Newton Highlands.
New York, N. Y.—H. G. Marquand, President of the Metropolitan Museum of Art, has submitted to the Park Board plans for a new wing to the Museum building.
Northampton, Mass.—N. B. Lucia is having plans made for a handsome dwelling.
Northport, Me.—A frame summer cottage will be built for Thomas Sparks, of Philadelphia; arch., Albert W. Dilks, 1001 Chestnut St.
Overbrook, Pa.—A stone and brick dwell. will be built for Ex-Secretary of State W. F. Harrity; arch., Chester H. Kirk, 729 Walnut St., Philadelphia.
Oxanna, Ala.—The construction of the Barber Memorial Industrial School will be under the supervision of (Geo. A. Marr, who will receive bids for the work; cost about \$50,000; arch., Thos. Stephen, Masonic Temple, Camden, N. J.).
Perkasie, Pa.—A three-story brick building (first floor: store, hose-house, stable and large shed; upper floors: offices and assembly-room) will be built for Philip S. Cressman; arch., M. B. Bean, Lansdale.
Providence, R. I.—Extensive alterations and additions are to be made to the Lippitt Mills. Gilbane Bros. have the contract for the new high-school building at \$190,000.
Richmond, Va.—The new city jail will cost not more than \$30,000, and plans will be asked for.
Royersford, Pa.—At the recent meeting of the Convocation of the Protestant Episcopal Church held at Norristown, it was decided to have a church built here to cost about \$4,000; a building committee has been appointed; Rev. A. J. Barrow, Rector.
Russellville, Ky.—The Baptists will build a new \$15,000 edifice from plans by Inman & Clark.
San Francisco, Cal.—Safford & Kohlberg, it is stated, have made plans for a seven-story office-building, to cost between \$80,000 and \$100,000, to be put up by Dr. Rosenstrin at the n w cor. Sutter and Hyde Sts.
Sauk Rapids, Minn.—The John Strange Paper Co., of Menasha, Wis., will build a granite and brick pulp, sulphite and paper mill here, 70' x 700'.
Sault Ste. Marie, Mich.—The Sault Ste. Marie Pulp & Paper Co. are to build the largest paper mill in the world here.
Shamokin, Pa.—The Board of Trade has agreed to donate \$40,000 to the Bethlehem Silk Mills Co. to locate their plant here.
South Bend, Ind.—A City-hall is proposed.
Springfield, Mass.—The contract for the city market has been given to Morrissey & Shea.
St. Joseph, Mo.—Buchanan County will soon issue bonds for building a jail.
The Commercial Club is moving in the matter of building a hotel.
Syracuse, N. Y.—It is said that the Onondaga County Savings Bank will rebuild the Syracuse House property.
Terre Haute, Ind.—A Masonic Temple and theatre is under consideration.
Toledo, O.—A. H. Liebold has plans ready for a frame store and flat building and two modern frame houses to be built at the cor. of Bancroft St. and Vermont Ave., for J. H. Sigrist. The store-building is to be three stories in height, 60' x 60', will have 8 eight-room flats above the three stories. It will cost about \$6,000. The houses will cost about \$2,000 each.
Chas. Hanner has leased a large block on Madison St., and E. O. Fallis is at work on plans for making a 110-room hotel of the same.
Jerome H. Smith will build two modern houses at a cost of \$2,000 and \$4,000 each.
Plans for a five-story block will be ready for figures on superstructure in E. O. Fallis & Co.'s office in a

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(Advance Rumors Continued.)

few weeks and it is to be built for Jas. Secor and will be fireproof, 100' x 60'.

Turner's Falls, Mass. — St. Ann's French Catholic Society is about to build a \$10,000 parochial school at 5th and J Sts.

Wakefield, Mass. — The town has voted to borrow \$35,000 for building an eight-room school-house.

Washington, D. C. — R. J. Beall, Jr., is making plans for six two-story brick dwellings, to be built on 11th St., between U and V Sts., N. W., at a cost of about \$15,000.

Weehawken, N. J. — A school-house, to cost \$20,000, will be built.

Westfield, Mass. — The Trustees of the Noble Hospital have accepted the plans of Gardner, Pyne & Gardner, of Springfield, for the proposed hospital and the plans and specifications will soon be ready for estimate.

West Hoboken, N. J. — Mowbray & Uffinger, of New York City, have won the competition for the Third Ward school building, to cost \$35,000, and plans are now ready for estimates. (See Proposals.)

West Springfield, Mass. — H. C. Bliss has had plans made for a three-story block of stores and tenements.

West Upton, Mass. — Robert Allen Cook, of Mill-

ford, is making plans for a two-story dwelling, to be built the coming winter for G. H. Smith.

Wilbraham, Mass. — Guy Kirkham, of Springfield, will be the architect of the new \$20,000 gymnasium.

Winston, N. C. — The County Commissioners will

build a \$50,000 court-house.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y. — South Tenth St., n. s., 100' w Wythe Ave., three-story brick coffin factory, 25' x 48'; four-story brick extension, 25' x 52', to be added, together with another story, and other alterations made; \$4,000; own., Jos. Applegate, on premises; arch., E. F. Gaylor, 110 South 8th St.

Fulton St., Nos. 182-184, three-story brick store and loft, 25' x 100', new stone foundations and internal alterations; \$3,000; own., Wm. C. Cammeyer, 700 Nostrand Ave.; arch., Vaux & Emery, 74 Bible House, New York City.

Fulton St., No. 516, three-story brick dining-room, 20' x 70', internal alterations to be made; \$5,000; own., Silsbe & Co., 469 Fulton St.; arch. and bid., Chas. Eaton, 429 Greene Ave.

Newtown Creek, nr. Commercial St., two and three story and basement brick refinery, 114' x 143', side walls to be rebuilt and internal alterations made; \$10,000; own. and arch., American Sugar Refining Co., on premises; bid., C. C. Woodruff, 209 Tenth St., Long Island City.

Pacific St., No. 172, two-story brick buildings for the Insurance Corps, 25' x 95', internal alterations to be made; \$3,000; own., S. Rowland, 79 Willow St.; bid., J. Courty, 815 Eighth Ave.

Sumner Ave., s. e. cor. Halsey St., three-story and basement brick building, 22' 7 1/2' x 40' 5 1/2', one-story brick extension, 23' x 55', to be added, internal alterations made and basement walls rebuilt; \$3,500; own., W. Lenihan, 409 Hancock St.; arch., Parfitt Bros., 26 Court St.

Chicago, Ill. — Ausbracher & Co., two additional brick stories, 2629-31 Dearborn St.; \$6,000.

Board of Education, three-story brick addition, Goodrich School, cor. Taylor and Sangamon Sts.; \$30,000.

Manhattan Brewery Co., three-story brick addition to brewery, 3925-3945 Emerald Ave.; \$40,000.

J. Wolf, two-story brick addition to barn, 708-10 West 12th St.; \$3,000.

Hopedale, Mass. — Three-and-one-half-story frame addition, 35' x 40', shingle roof, to Fabric Boarding-house; own., Hopedale Machine Co.; arch., Robert Allen Cook, Milford; con., Weed Bros. & Lent, Milford.

BUILDING INTELLIGENCE.

(Alterations and Additions Continued.)

Hyde Park, N. Y. — Three-story brick addition to the residence of F. K. Vanderbilt; \$150,000; bid., Norcross Bros.; arch., McKim, Mead & White, New York City.

Newton, Mass. — Washington St., alterations to frame dwell., both exterior and interior; \$3,000; own., J. W. Williston; con., John Alden; arch., Loring & Phipps, Boston.

APARTMENT-HOUSES.

Boston, Mass. — Armandine St., No. 53, Ward 24, three-story frame apart., 25' x 62', hip roof; \$5,000; own. and bid., J. F. Smith; arch., J. F. and G. H. Smith.

Chicago, Ill. — F. Waibel, two-story brick flats, 1098 Adams St.; \$4,000.

Wm. Condon, two-story brick flats, 289 Hamlin Ave.; \$3,800.

Chas. Baseh, three-story brick flats, 132 Flournoy St.; \$10,000.

A. Zielweger, 2 three-story brick flats, 581 583 Orchard St.; \$10,000.

W. C. Scott, three-story brick apartment-building, Indiana Ave. and 22d St.; \$50,000.

L. Bratt, two-story brick flats, 844 Bond Ave.; \$3,000.

C. Williams & J. Wightman, two-story brick flats, 6043 Green St.; \$3,000.

Frank Johnson, two-story brick flats, 6630 South Peoria St.; \$3,000.

J. B. Boulton, two-story brick flats, 6043-45 Harvard St.; \$3,500.

C. S. Crowe, two-story brick flats, 6550 Drexel Ave.; \$3,000.

W. R. Bowman, three-story brick flats, 1728 Sherman Pl.; \$5,000.

Geo. Miller, two-story brick flats, 1307 Grace St.; \$4,000.

Jos. Fischper, three-story brick flats, 787 West 17th St.; \$5,000.

Jno. Loubenstein, two-story brick flats, 765 Homan Ave.; \$3,500.

F. H. Perkins, two-story brick flats, 2257 Wilcox Ave.; \$3,000.

A. H. Harnot, four-story brick flats, 387 Oak St.; \$8,000.

Jos. Connick, 4 three-story brick flats, 4616-22 Indiana Ave.; \$30,000.

Keith Bros., three-story brick flats, 5829 Jackson Ave.; \$6,000.

C. J. Holmes, three-story brick apartment-building, 129-133 North Campbell Ave.; \$10,000.

R. & J. Harvey, two-story brick flats, 6634 Green St.; \$3,500.

J. C. Kreitenstein, 2 two-story brick flats, 5122-24 Union Ave.; \$5,000.

A. Hahn, three-story brick flats, 523 South Wood St.; \$7,000.

Fred Richter, three-story brick flats, 107 North Ave.; \$4,500.

D. Sanberg, three-story brick flats, 1220 Wilton Ave.; \$5,500.

New York, N. Y. — One Hundred and Fifth St., n. s., 100' East Amsterdam Ave., five-story brick flats, 50' x 82'; 60' high, flat Star roof; \$55,000; own., Clara L. Eakins, 151 West 105th St.; arch., Ralph S. Townsend, 1300 Broadway.

Eighty-eighth St., s. s., 117' w Amsterdam Ave., 4 five-story brick flats, 27' x 85', 58' high, flat tin roof; \$100,000; own., Blake & Nally, 30 West 132d St.; arch., Webster & Thompson, 217 West 125th St.

St. Louis, Mo. — Two adj. flats, s. s. St. Vincent St., bet. California and Ohio Sts.; \$6,000; own. and bid., W. G. C. Wahler.

Five two-story adj. flats, n. w. cor. Tower Grove and Swan Sts.; \$12,000; own., Ernest Hess; sublet.

CHURCHES.

Boston, Mass. — Long Island, Ward 2, frame church, 52' x 97'; \$16,000; own., City of Boston; bid., Harsee Bros.

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BUILDING INTELLIGENCE.

(Churches Continued.)

Chicago, Ill. — Grand Ave. Congregational Church, one-story brick church, 677-679 North Hamlin Ave.; \$3,000.

St. Louis, Mo. — Church, s. w. cor. Lindell and Vandeventer Sts.; \$60,000; own., Shaare Emeth Temple; bid., Anderson Bros.

EDUCATIONAL.

Hartford, Conn. — Asylum St., No. 1205, three-story brick building, 32' x 60', for school-rooms and dormitories; own., F. E. Cleaveland, Secretary.

Providence, R. I. — Summer and Pond Sts., three-story brick and stone High School; \$190,000; own., City of Providence; arch., Martin & Hall; bid., Wm. Gilbane & Bro.

St. Louis, Mo. — Four-story college, n. s. Chestnut St., bet. Leffingwell and Ewing Sts.; \$50,000; own., Barnes Medical College; bid., A. E. Cook.

FACTORIES.

Brooklyn, N. Y. — New York St., n. s., 200' e Union Ave., two-story frame candy factory, 72' x 100', gravel roof; \$5,500; own., H. W. Petherbridge and Thos. Voile, on premises; arch. and bid., H. A. Ackery.

Kingsland Ave., w. s., 230' n Norman Ave., three-story brick factory, 60' x 42' 3/4', gravel roof; \$7,000; own., A. E. Horn, 1 Cumberland St.; arch., A. Erdi, 108 Kent St.; bid., W. McGarry, Huron St.

Seventh St., s. s., 200' e 2d Ave., two-story brick carbonated soda factory, 50' x 100', gravel roof; \$4,500; own., M. Martin, 122 Eighth St.; arch., Thos. Bennett, 1267 Third Ave.

Chicago, Ill. — Northwestern Fertilizing Co., two-story brick factory, 45th St.; \$8,500.

New York, N. Y. — One Hundred and Thirty-eighth St., s. s., 38' East Locust Ave., one-story brick ice-factory, 50' x 93', 21' high, flat gravel roof; \$7,000; own., De La Vergen Mfg. Co., foot of East 138th St.; arch., Webber & Drosser, 2 Stone St.

West Twenty-fifth St., Nos. 510-512, two-story brick workshop, 40' x 90', 32' high, flat tar and gravel roof; \$6,000; own., W. M. Merrill, 548 West 28th St.; arch. and bid., Gillespie Bros., 98th St. and 5th Ave.

Point Breeze, Pa. — River Road, one-story brick factory, 62' x 62'; own., Atlantic Refining Co., s. e. cor. Chestnut and 4th Sts., Philadelphia.

St. Louis, Mo. — Tobacco factory, n. s. Falsom St., bet. Tower Grove and Lawrence Sts.; \$1,200,000; own., Liggett & Meyer Tobacco Co.; bid., Thos. Clark & Sons.

West Goshen, Ind. — Brick factory-building; \$19,000; own., Coseno Buttermilk Soap Co.

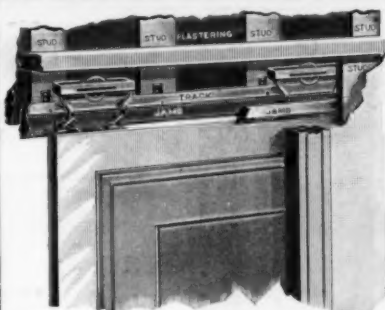
HOTELS.

Hot Springs, Va. — A. O. Elmer has prepared plans for a \$70,000 hotel. J. P. Pettyjohn & Co., of Lynchburg, are the contractors.

Jamaica, L. I., N. Y. — Three-story frame hotel; \$6,500.

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BUILDING INTELLIGENCE.

(Hotels Continued.)

own., Jas. P. Clark; arch., W. A. Bennett, Union Course.

Larchmont, N. Y.—Three-st'y frame hotel, 52' x 90'; \$20,000; own., Messrs. Moss; arch., Palliser, Palliser & Co., New York City.

Rockaway, N. Y.—Oceanus Park, three-st'y frame hotel; \$10,000; own., H. L. Carr.

HOUSES.

Arverne, L. I., N. Y.—Five two-and-one-half-st'y frame cottages; \$30,000; own., Lancaster Beach Improvement Co.; arch., Harding & Gooch, New York City.

Baltimore, Md.—Twelve two-st'y brick dwells., w s Chestnut Ave.; 6 two-st'y brick dwells., n s Potter Ave. and 6 two-st'y brick dwells., s s Hanes Ave. Hampden; own., Emanuel G. Potter, 1151 North Mount St. Ten three-st'y brick dwells., w s Park Ave., n Reservoir St.; own., Harry H. MacLellan, 312 East 21st St., N.

Six two-st'y brick dwells., w s Register St., bet. Lanvale and Townsend Sts.; own., Conrad Graf, 1721 North Broadway.

Fourteen two-st'y brick dwells. and 2 three-st'y brick dwells., w s Exeter St., n Stiles St.; own., Andrew J. Davis, 18 North Carrollton Ave.

Twenty-three two-st'y and three-st'y brick dwells., s s Walbrook Ave. and 10 two-st'y brick buildings, w s Pulaski St., s Walbrook Ave.; own., W. H. Loughlin, 1041 William St.

Four two-st'y brick dwells., w s Carroll St., s 3d St.; own., J. P. Benson's Sons, 240 Carroll St., North Woodberry.

Twenty-three two-st'y brick dwells., s s 23d St., beg. s e cor. York Road; own., Jno. F. Carter, 1300 Mosher St.

Three-st'y brick dwell., s w cor. Lombard and Bethel Sts.; own., August Buddenbohn, 1913 Me-Elderoy St.

Six two-st'y brick dwells., e s Presbury St., cor. Monroe St.; own., Chas. E. Black.

Bridgeport, Conn.—Orchard St., cor. Putnam St., frame dwell., 48' x 27'; own., Jas. H. Smith; arch., A. S. Meloy; not let.

Front St., frame dwell., 30' x 35'; own., Wolfe & Seeley; arch., W. P. Banks.

Boston, Mass.—Ware St., cor. Hill St., Ward 20, two-and-one-half-st'y frame dwell., 40' x 38' 6", pitch roof; \$5,000; own., Abbie K. Fitch; bid., W. J. Jobling.

Sydney St., No. 177, Ward 20, three-st'y frame dwell., 28' x 45', pitch roof; \$4,200; own., Crescent Associates; bid., G. W. Hamilton.

Willow St., near Weld St., Ward 23, two-and-one-half-st'y frame dwell., 28' x 30', pitch roof; \$7,000; own., Fredk. H. Newton; bid., Rolfe & Duran; arch., W. W. Dinsmore.

Marcella St., cor. Thornton St., Ward 21, three-st'y frame dwell. and store, 26' x 46', hip roof; \$7,000; own., Jos. Torndorf.

Orleans St., No. 103, Ward 2, frame dwell., 19' x 40'; \$3,000; own. and bid., J. E. Kenealy.

Norfolk St., near Laurel St., Ward 24, frame dwell., 24' x 47', pitch roof; \$4,000; own., Mrs. C. Mohan; bid., M. W. Frolund.

Atherton St., nr. Amory St., Ward 22, two-and-one-half-st'y frame dwell., 30' x 35', pitch roof; \$4,000; own., R. S. Barrows; bid., J. P. Campbell.

Elmo St., near Erie St., Ward 20, 3 three-st'y brick dwells., 20' x 32', flat roofs; \$14,000; own., G. M. Fernald; bid., E. R. Fernald & Son.

Forest St., cor. Mt. Pleasant Ave., Ward 17, three-st'y brick dwell., 27' x 48', flat roof; \$9,000; own. and bid., Danl. T. Connelly.

East Lenox St., Nos. 82-102, Ward 17, 11 three-st'y brick dwells., each 20' x 40', flat roofs; \$72,000; own. and bid., Israel Nesson; arch., W. E. Clark, 47 Court St.

Elmo St., near Erie St., Ward 20, 3 three-st'y brick dwells., 20' x 32', flat roof; \$14,000; own., G. M. Fernald; bid., E. R. Fernald.

Kittredge St., near Metropolitan Ave., Ward 23, frame dwell., 26' x 30'; \$4,000; own. and bid., F. E. Haver.

Walker St., near Dunbar St., Ward 23, frame dwell., 22' x 30'; \$3,000; own., M. J. Ryan; bid., A. Rogers.

Bigelow St., near Brooks St., Ward 25, three-st'y frame dwell., 34' x 30', pitch roof; own., L. Speelman; bid., M. Cutter.

Bicknell St., near White St., Ward 20, two-st'y frame dwell., 27' x 4' x 40' 2", hip roof; own., M. V. Swift.

Allendale St., near Centre St., Ward 23, two-and-one-half-st'y frame dwell., 24' x 28', pitch roof; own., C. F. Sprague; bid., John Fraser.

King St. and Neponset Ave., Ward 24, 2 frame



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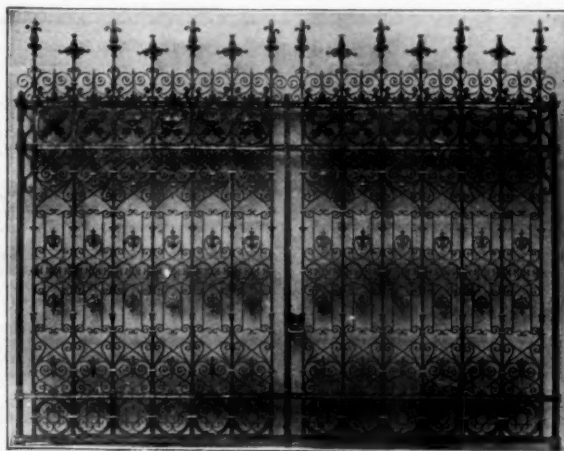
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Geo. W. & W. D. Hewitt, Architects.

BUILDING INTELLIGENCE.

(Houses Continued.)

dwells., 25' x 50'; \$10,000; own. and bid., Ernest Brennan.

Montclair Ave., near Centre St., Ward 23, frame dwell., 24' x 20'; own., J. Finnigan; bid., Harrison & Hudson.

N and East Seventh Sts., Ward 14, 2 three-st'y frame dwells., 21' x 48', flat roofs; \$8,000; own. and bid., A. H. Flint.

Brooklyn, N. Y.—Chauncey St., n s, 200' w Ralph Ave., 6 two-st'y and basement brick dwells., 16' 8" x 46' 6", tin roofs; \$15,000; own., arch. and bid., J. M. Smythe, 247 Chauncey St.

Bay Eleventh St., 360' n Benson Ave., 5 two-st'y and attic frame dwells., 18' x 38', shingle roofs; \$12,500; own., Kate O'Hara, 265 Windsor Pl.; arch., W. C. Dickerson, 3d Ave. and 149th St., New York City; bid., Thos. O'Hara, 265 Windsor Pl.

Clifton Pl., s s, 100' e Bedford Ave., 3 two-st'y and basement brick dwells., 18' 0" x 45', gravel roofs; \$13,500; own., E. D. Robbins, 198 Ralph Ave.; arch., H. B. Hill, 193 Ralph Ave.

Wythe Ave., n e cor. Morton St., four-st'y brick dwell., 23' 8" x 65', tin roof; \$8,000; own., arch. and bid., Henry Roth, 1058 Broadway.

Bay Eleventh St., s s, 140' n Benson Ave., 3 two-st'y and attic frame dwells., 19' x 40' 4", shingle roofs; \$7,500; own., John E. Farley, 375 Broome St., New York City; arch., Wm. C. Dickerson, 3d Ave. and 149th St., New York City; bid., M. J. Tulley, 235 Sixteenth St.

Twentieth Ave., n w cor. Bath Ave., one-st'y frame dwell., shingle roof, 26' x 32'; \$3,500; own., Mrs. R. Cromwell, De Bruyns Lane; arch. and bid., O. D. Way, Bath Ave.

BUILDING INTELLIGENCE.

(Houses Continued.)

East Thirteenth St., e s, 300' s Ave. B, two-st'y and attic frame dwell., 22' x 42', shingle roof; \$4,000; own., Fannie M. Underwood, Plainfield, N. J.; arch., Mrs. A. E. Tompkins, Blythebourne.

Eldert St., s s, 100' e Hamburg Ave., 3 two-st'y and basement frame dwells., 20' x 45', tin roofs; \$7,800; own., arch. and bid., A. J. Fagering, 349 Montauk Ave.

Bleeker St., n s, 195' w Irving Ave., three-st'y frame dwell., 20' x 59', tin roof; \$3,500; own., F. Duerkes, 283 Bleeker St.; arch., Chas. Infanger, Atlantic and Georgia Aves.

Prospect Pl., s s, 275' w Underhill Ave., 5 two-st'y and basement brick dwells., 20' x 42', tin roofs; \$27,500; own., B. L. Martin, 24 Polhemus Place; arch., Dablander & Hedman, Arbutuckle Building.

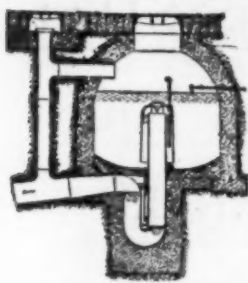
Benson Ave., s w cor. Bay 13th St., 2 two-st'y frame dwells., 25' x 56', tin roofs; \$5,000; own. and bid., John Hennel, 126 Post-office Box.

Nineteenth Ave., s s, 60' e Bath Ave., 2 two-st'y and basement frame dwells., 20' x 43', tin roofs; \$4,000; own., Mrs. C. Ferguson, Jr., 22d and Bath Aves; arch., Anson Squires, Bath Beach.

Fifty-fifth St., n s, 80' w 5th Ave., 5 two-st'y and basement brick dwells., 19' x 40' 4", shingle roofs; \$17,500; own., Alex. Davidson, 75 West 45th St., New York City; arch., Thos. W. Edwards, 233 Fifty-third St.

Decatur St., n s, 335' e Lewis Ave., one-st'y brick dwell., 20' x 48', tin roof; \$10,000; own., E. H. Bishop, 647 Putnam Ave.; arch., Dablander & Hedman, Arbutuckle Building.

Henry St., n w cor. Carroll St., three-st'y brick dwell., 25' x 54', gravel roof; \$4,200; own., John Haggerty, 650 Henry St.; arch., Robert Dixon, 219 Montague St.



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BUILDING INTELLIGENCE.

(Houses Continued.)

Foorhes Ave., n s, 110' w Ocean Ave., two-st'y and attic frame dwell., 25' x 43', shingle roof; \$3,500; own., Margaret Teets, Lenox Road, nr. Rogers Ave.; arch., H. D. Whipple, West 15th St., nr. Surf Ave.; bld., W. Teets, Lenox Road.

New Utrecht Ave., w s, 60' s 57th St., four-st'y brick dwell., 40' x 60' 4", tin roof; \$12,000; own., Josephine Graesshoff, Blythebourne; arch., W. H. Abbott, Blythebourne.

Twentieth Ave., e s, 280' n Benson Ave., two-st'y and attic frame dwell., 25' x 35', shingle roof; \$3,500; own., J. A. Hassler, Parkville, L. I.; arch., C. Schubert, Van Pelt Manor; bld., E. G. Vaile, Jr., 732 Halsey St.

Eighty-third St., n s, 240' w 22d Ave., two-st'y and attic frame dwell., 26' 9" x 34', shingle roof; \$3,000; own., O. B. Potterton, 41 Wall St., New York City; arch., John J. Pettitt, 186 Remsen St.; bld., A. Jansen, 79th St. and 5th Ave.

Underhill Ave., w s, 106' s Bergen St., four-st'y brick dwell., 25' x 60', tin roof; \$6,000; own., arch. and bld., John Byrne, 63 Underhill Ave.

Fifty-second St., s s, 280' w 15th Ave., 2 two-st'y frame dwells., 22' x 25', shingle roofs; \$3,600; own., Jas. B. Haig, 53d St.; arch. and bld., Thos. B. Kelly, 57th St.

St. Nicholas Ave., w s, 29' s Ralph Ave., 2 three-st'y brick dwells., 27' x 62', tin roofs; \$12,000; own., Louis Kang, on premises; arch., Geo. Aecker, Evergreen, L. I.

Burlington, Vt.—Two-st'y frame dwell., pitch roof, 73' x 50'; own., Miss Ella F. Hayward; arch., E. A. P. Newcomb, Boston.

Cambridge, Mass.—Marshall St., No. 9, frame dwell., 34' x 50'; own., R. J. & J. A. Stinson; arch. J. C. Reed.

Kinnaird St., No. 78, frame dwell., 20' x 30'; own., William J. B. Smith; bld., James Farrell.

Jay St., No. 13, frame dwell.; own., George H. Hughes; bld., John Savage.

Fayette St., No. 34, frame dwell., 28' 8" x 48'; own., Jeremiah Delaney; bld., John U. McGillr.

Jackson St., Nos. 18-24, 4 frame dwells., 22' x 26'; own., E. R. Dix.

Leonard Ave., No. 31, frame dwell., 26' x 51'; own., Samuel M. Thompson; bld., Gus. Wilson.

Chicago, Ill.—Potter Palmer, 3 three-st'y brick dwells., and one-st'y brick dwell., 35-41 Cedar St.; \$20,000.

Mrs. Sarah E. Fouse, two-st'y brick dwell., 732 Gray Pl.; \$5,000.

J. Thompson, two-st'y frame dwell., 934-36 Pratt Ave.; \$3,400.

A. A. Norner, 3 two-st'y brick dwells., 923-27 Foster Ave.; \$8,000.

F. H. England, 3 two-st'y brick dwells., 7007-09 South Park Ave.; \$9,000.

C. C. Landt, 3 two-st'y brick dwells., 6040-41 Oglesby Ave.; \$9,000.

A. B. Clark, 2 three-st'y brick dwells., 4450-52 Vincennes Ave.; \$13,000.

W. K. Gore, 2 one-st'y brick dwell., 4806-08 Forestville Ave.; \$10,000.

C. A. Soudelins, 5 three-st'y brick dwells., 539-47 Forty-fourth St.; \$30,000.

E. T. Keys, two-st'y frame dwell., 1204 Morse Ave.; \$3,500.

Hartford, Conn.—Atwood St., frame dwell., 41' x 36'; own., W. I. Twitchell.

Lincoln St., 2 frame dwells., 46' x 33'; own., James N. Walte.

Julius St., frame dwell., 48' x 28'; own., A. H. Budde.

Hopedale, Mass.—Two-st'y frame dwell., 25' x 34', shingle roof; own., H. L. Patrick; arch., Robert Allen Cook, Milford.

Jersey City, N. J.—Twenty-two-st'y and basement frame dwells.; cost about \$70,000; con., Wm. Anderson; own., Henry J. Darling.

Three two-st'y frame dwells.; cost about \$4,000 each; own., Jno. Sturhuf, 182 Webster Ave.; arch., G. W. Van Arx.

Two-st'y and attic frame dwell.; \$3,000; own., Wm. Fitch.

Marion, Mass.—Two-and-one-half-st'y frame dwell., 40' x 60', gambrel roof; own., W. M. Builivant; arch., Loring & Phipps, Boston; not let.

Morris Park, N. Y.—Two-and-one-half-st'y frame dwell.; \$3,500; own. and bld., Albert H. McGeehan.

Mt. Vernon, N. Y.—Two-and-one-half-st'y frame dwell.; \$5,000; own., Fred K. James; arch., Henry S. Rapelye.

New Haven, Conn.—Joy St., frame dwell., 22' x 48'; \$3,500; own., Daniel Strickland; bld., B. H. Wooding & A. R. Snow.

Greenwich Ave. and Fifth St., brick dwell., 24' x 40'; \$3,000; own., Ellen Cronan; bld., Jas. Kennedy.

Washington St., 2 frame dwells., 35' x 60'; \$3,500 each; own., Max Price; arch., Brown & Von Boren.



Lawler's Hot-Water Damper Regulator.

If you heat your house by hot water you are wise, because it is the best system of heating in the world. But be sure you get a complete apparatus, properly put up. No Hot-Water Heating-Apparatus is complete without a reliable Damper Regulator, or without a properly constructed Expansion Tank with Automatic Water-Feeder. In the cuts we show our Damper Regulator, our Water-Feeder, and Expansion Tank, which are the most practical and best arrangements of their kind ever made, and a hot-water heating-apparatus equipped with these fixtures is most complete. Write for catalogue and prices to the

Lawler Water Feed and Damper Regulator Co.,
Nos. 181-189 Mercer St., cor. Houston St., NEW YORK.



BUILDING INTELLIGENCE.

(Houses Continued.)

own., A. W. Cooper; bld., H. P. Cummings & Co.; arch., Frank I. Cooper, 53 Devonshire St., Boston.

Newton, Mass.—Waban Hill Road, dwell.; own., Mrs. Seneca Sanford; arch., Robert M. Bailey, Boston.

New York, N. Y.—Ferris Pl., w s, 425' s Harlem Road, three-st'y stone and frame dwell., 30' x 42', 35' high, peak slate roof; \$4,000; own., Chas. Ferris, Westchester; arch., Wm. Henderson, Jr., n e cor. 177th St. and 8th Ave.

Hoe Ave., w s, 105' s 167th St., 4 three-st'y brick dwells., 18' x 50', 30' high, flat tin roof; \$36,000; own., John A. Knox, cor. Toppam St. and Marion Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Andrews Ave., s s, 100' e Hampden St., Fordam Heights, three-st'y stone and frame dwell., 26' x 42', 38' high, peak shingle roof; \$15,000; own., W. D. Peck, 314 West 104th St.; arch., Benedick & New, 489 Fifth St.

Park Ave., n w cor. 35th St., five-st'y brick dwell., 33' x 78', 62' high, mansard and copper roof; \$30,000; own., Prescott H. Butler, 34 East 37th St.; arch., McKim, Mead & White, 160 Fifth Ave.

East One Hundred and Sixty-fifth St., No. 1002, three-st'y brick and frame dwell., 20' x 48', 34' high, flat tin roof; \$5,000; own., August Bunstul, 101 East 86th St.; arch., Kurtzer & Kohl, 3d Ave. n e cor. 7th St.

Ninety-first St., n s, 100' e West End Ave., four-st'y brick dwell., 50' x 37', 46' high, peaked tin roof; \$12,000; own., Chas. A. Rich, 265 Broadway; arch., Lamb & Rich, 265 Broadway.

East Sixty-seventh St., Nos. 24-26, four-st'y brick dwell., 44' x 100', 68' high, mansard slate and tin roof; \$75,000; own., Robt. F. Cutting, 35 Nassau St.; arch., Ernest Flagg, 54 Broad St.

One Hundred and Forty-seventh St., n s, 350' w Amsterdam Ave., 3 three-st'y brick dwells., 16' x 58', 35' high, flat Star roofs; \$24,000; own., John M. Betts, 110 Second St., Brooklyn; arch., Van Antwerp & Brick, 13 Broadway.

Hoe St., w s, 191' 6" n Home St., three-st'y stone and frame dwell., 20' x 37', 29' high, peaked slate roof; \$5,000; own., Marie Tollberg, Lane Ave., near Berry St.; arch., Niels Tollberg, Home St. and Southern Boulevard.

Eastmount Ave., 600' w Southern Boulevard, three-st'y stone and frame dwell., 18' x 36', 35' high, peak shingle roof; \$4,000; own., H. J. Alcott, 166 Villa Ave.; arch., F. D. Miller, Bedford Park.

Philadelphia, Pa.—Thirty-two-and-one-half St., e s n York St., three-st'y brick dwell., 16' x 40'; con. and own., H. C. & W. G. Price, Jr., Susquehanna Ave. and 26th St.

Thirty-two-and-one-half St., e s, n York St., 19 two-st'y brick dwells. and stores, 14' x 28'; con., H. C. & W. G. Price, Jr., Susquehanna Ave. and 26th St.

Thirty-one-and-three-fourths St., w s, n York St., 6 two-st'y brick dwells., 14' x 39'; own. and bld., Benj. Bertolotto & Son, s w cor. York and 31 1/2 Sts.

Locust and Boyer Sts., 4 three-st'y brick dwells., 16' x 42'; own. and bld., Thos. Huston, Locust and Boyer Sts.

Landdowne Ave., s s, w 59th St., two-st'y brick dwell., 16' x 48'; con., W. J. Murphy, 263 South 10th St.

Haines St., s s, w Old York Road, two-st'y brick dwell., 16' x 38'; con., Stahl Bros., 2847 North 13th St.

BUILDING INTELLIGENCE.

(Houses Continued.)

Wingohocking St., n e cor. 18th St., three-st'y brick dwell., 18' x 40', own., W. F. Olsen, 1022 Arch St.

North Eighteenth Sts., Nos. 4503-4521, 10 two-st'y brick dwells., 16' x 30'; own., W. F. Olsen, 1022 Arch St.

Connae St., s w cor. Pechin St., 3 two-st'y brick dwells., 16' x 38'; bld., Walter Rowland, 4114 Manayunk Ave.

Walton St., n s, e 49th St., 16 three-st'y brick dwells., 19' x 48'; own., R. A. Plitt, 224 South 3d St.

South Fifty-second St., No. 305, two-st'y brick dwell., 16' x 45'; own., Joseph Johnson, 305 South 52d St.

River St., s s, e 12th St., 6 two-st'y brick dwells., 16' x various lengths; con., Henry Koch, Emily and 6th Sts.

Gerhard St., e s, s Ritten St., 10 two-st'y brick dwells., 14' x 28'; con., Henry Koch, Emily and 6th Sts.

Hulseman St., n s, e 22d St., two-st'y brick dwell., 14' x 24'; own., Thos. W. Fish, 1717 South 6th St.

Clarion St., e s, s Ritten St., 19 two-st'y brick dwells., 15' x 35'; con., Thos. Boyle, 1336 South Broad St.

Thirty-one-and-three-fourths St., e s, bet. Cumberland and York Sts., 12 two-st'y brick dwells.; own., Jno. Polt, 3131 North 27th St.

Butler St., s w cor. 15th St., 9 three-st'y brick dwells., 16' x 60'; own., Hiram A. Miller, 912 Betz Building.

Ridge Ave., e s, bet. James and Midvale Sts., 5 three-st'y brick dwells., 15' x 58'; con., Wm. F. Albrecht, 3048 Diamond St.

Forty-ninth St., w Warrington Ave., 8 three-st'y brick dwells.; own., Henry S. Supplee.

Esling Ave., n e, 80th St., 2 two-st'y brick dwells., 14' x 32'; con., Geo. B. Heath.

Edward St., n Margaretta St., two-st'y brick dwell., 16' x 38'; own., Geo. R. Osborne.

Byberry Road, near Pike, three-st'y frame dwell., 22' x 34'; own., S. K. Creely.

Somerston Ave., w Bustleton Pike, 4 three-st'y brick dwells., 26' x 24'; own., A. F. O'Connell.

Upland Way, n Woodbine St., 2 three-st'y brick and stone dwells., 20' x 53'; own. and con., Wannop & Young, Overbrook.

Haverford Road and Sixtieth St., 2 two-st'y brick dwells., 16' x 50'; own., Pemberton & Co., Drexel Building.

Haverford Road and Fifty-ninth St., two-st'y brick dwell., 16' x 50'; own., Pemberton and Co., Drexel Building.

Adrian St., n Wingohocking St., two-st'y brick dwell., 14' x 42'; own., Jno. Schmidt, Olney and Adrian Sts.

Emien St., e s, n Pelham Road, three-st'y brick dwell., 34' x 20'; own., Chas. L. Parsons, Park St., s w cor. Bishop St.

West Fifth St., e s, s Duncannon St., two-st'y brick dwell., 16' x 35'; own., M. P. Ruge, 1267 Dover St.

Butler St., s w cor. 15th St., 9 three-st'y brick dwells., 16' x 60'; bld., Hiram A. Miller, 912 Betz Building.

Hicks St., e s, s Ritten St., 18 two-st'y brick dwells., 16' x 25' and 15' x 25'; own., Timothy Gallagher, 1727 South 18th St.

Comly St., s w s, s Tacony St., 2 two-st'y brick dwells., 15' x 40'; own., H. P. Castor, 5811 Torredale Ave.

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84 to 90 BEEKMAN STREET, NEW YORK.

311-313 Wabash Avenue, Chicago.
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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain-board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

BUILDING INTELLIGENCE.

(Houses Continued.)

Lee St., e and w s, n Allegheny Ave., 7 three-sty brick dwells., 15' x 44'; own., Horatio Barnaclough, 3231 Front St.

Providence, R. I. — *Gano and Preston Sts.*, two-and-one-half-sty frame dwell.; own., Ann Ryan; bid., J. H. McGrath.

Hanover St., two-and-one-half-sty frame dwell.; own., H. B. Burgess; bid., Chas. Stone.

Ring St., two-and-one-half-sty frame dwell.; own., Hugh O'Connor; bid., P. MacDonough.

Spruce and Sutton Sts., three-and-one-half-sty frame dwell. and store; own., Bernard McGuinness; bid., L. R. Titus.

East Manning St., No. 62, two-and-one-half-sty frame dwell.; own. and bid., F. W. Barry.

Blackstone Boulevard and President Ave., two-and-one-half-sty frame dwell.; own., Fred Danne, M. D.; arch., Clarke & Spaulding; bid., Robert Patterson.

Medway St., two-and-one-half-sty frame dwell.; own. Mrs. Anna C. Carpenter; arch., Martin & Hall; bid., W. E. Rowand.

Glenham St., two-and-one-half-sty frame dwell.; own., Cyrus King; arch., W. H. Colwell; bid., Ford & Estes.

Rhodes St., two-and-one-half-sty frame dwell.; own., Jos. W. Greenwood; bid., D. F. Handy.

Sands Point, L. I., N. Y. — Frame dwell. and stable; \$25,000; own., A. Fraser; arch., Lord & Hewlett, 123 East 23d St., New York City.

St. Louis, Mo. — Two two-sty dwells., e s Aubert St., bet. Delmar and Fountain Sts.; \$9,500; own. and bid., J. F. Clark.

Two two-sty dwells., n s Eads St., bet. Compton and Leonard Sts.; \$7,000; own., F. H. Ingalls; bid., E. B. Scott.

Two-sty dwell., n s Cleveland St., bet. Grand and Spring Sts.; \$4,000; own., H. Ryan; bid., C. Dougherty.

Three two-sty dwells., n s Botanical St., bet. Klemm and Tower Grove Sts.; \$6,900; own. and bid., Louis Dacher.

Two-sty dwell., e s Goodfellow St., bet. Ridge and Minerva Sts.; \$3,500; own. and bid., Fred Booth.

Four two-sty dwells., e s Blackstone St., bet. Ridge and Minerva Sts.; \$12,000; own. and bid., Buckeye Improvement Co.

Three two-sty dwells., e s 23d, Mallenckrodt and Salisbury Sts.; \$4,800; own., Gustav Eckhoff; bid., E. Waeber.

Two-sty dwell., s s Westminster Pl., bet. Sarah and Whittier Sts.; \$5,600; own., Laura F. Abbott; bid., W. H. Abbott.

Two two-sty dwells., w s Clara St., bet. Page and Minerva Sts.; \$6,000; own., F. A. Banister; bid., Isaac Johnson.

Two-sty dwell., n s Page St., bet. Union and Arcade Sts.; \$3,300; own., J. C. Frazier; bid., Gus Kech.

Wallingford, Conn. — Frame dwell.; \$5,000; own., Capt. M. F. Fitzgerald; con., J. E. Downs and John R. Waters.

Washington, D. C. — *Holmead Manor*, 9 two-sty

BUILDING INTELLIGENCE.

(Houses Continued.)

brick dwells.; \$27,000; own., D. B. Gotswals; arch., R. J. Beall, Jr.

Heckman St., 9 two-sty brick dwells.; \$18,000; own., M. P. Caldwell; arch., A. Goenner.

University Pl., Nos. 2500-2524, 13 three-sty brick dwells., 18' x 30', mansard roofs; \$39,000; own. and bid., Jacob Jones; arch., F. A. Hurlbaus.

Worcester, Mass. — *Eather St.*, three-sty frame dwell.; own. and con., F. J. Yates.

Fobes St., one-and-one-half-sty frame dwell.; own. and con., M. G. Godfrey.

Tuister St., three-sty frame dwell.; own. and con., G. Frazier.

Hacker St., two-sty frame dwell.; own., D. Riopel; con., A. I. Fortier.

Hacker St., two-sty frame dwell.; own. and con., A. I. Fortier.

Circuit Ave., 2 two-sty frame dwells.; own., Warden & Phelps; con., D. M. Waterman.

Yonkers, N. Y. — *Warburton Ave.*, two-and-one-half-sty frame and stone dwell.; \$12,000; own., G. W. Dowling; arch., A. M. Jenks, Mt. Vernon.

Palmer Road, two-and-one-half-sty stone dwell.; \$5,000; own., Board of Water Commissioners, Manor Hall; arch., Edwin A. Quick & Son.

MERCANTILE BUILDINGS.

Springfield, Mass. — *Main St.*, five-sty brick block, 80' x 100'; \$30,000; own., Metropolitan Furniture Co.; arch., E. J. Parlett.

Wallingford, Conn. — *Center St.*, cor. Williams St., three-sty brick business block; \$15,000; own., J. J. Prior; con., H. L. Morehouse, Meriden.

STABLES.

Cambridge, Mass. — *Highland St.*, stable, 60' x 30'; Annie R. Lambert; bid., A. Y. Currie.

Camden Ct., No. 8, frame stable, 12' x 16'; own., Joseph Hazlett; bid., W. McArthur.

Chicago, Ill. — *L. Wolf Mfg. Co.*, five-sty brick stable and storehouse, 735-39 Fulton St.; \$20,000.

Hartford, Conn. — *Main St.*, No. 812, frame barn, 25' x 20'; own., Mrs. J. K. Parsons.

Main St., No. 905, brick barn, 30' x 40'; own., J. O. Callaghan.

St. Louis, Mo. — Stable, n s Belle St., bet. Grand and Spring Sts.; \$3,000; own. and bid., F. X. Barader.

Wyncote, Pa. — A carriage-house and stable will be built for Mrs. J. B. Lippincott, of Philadelphia; con., E. A. Waddy & Co., 1108 Betz Building, Philadelphia.

STORES.

Brooklyn, N. Y. — *Bainbridge St.*, n e cor. Patchen Ave., one-sty brick store and dwell., 24' 8" x 60', tin or gravel roof; \$10,000; own., P. Donlon, 831 Dean St.; bid., J. E. Styles, Montclair, N. J.

De Kaib Ave., n s, 230' w Lewis Ave., 4 three-sty brick stores and dwells., 25' x 60', tin roofs; \$24,000; own., E. Reineking, 41 Bristol St.; arch., C. Infanger, Atlantic and Georgia Aves.

Fourth Ave., e s, 40' 2" x 54th St., 2 three-sty frame stores and dwells., 20' x 55', tin roofs; \$10,-

BUILDING INTELLIGENCE.

(Stores Continued.)

000; own., Mary J. Lucke, 202 Thirty-second St.; arch., W. H. Wirth, 358 Seventeenth St.; bid., H. H. Lucke, 202 Thirty-second St.

Dodsworth St., n e cor. Broadway, three-sty brick store and lodge-room, 22' x 73', tin roof; \$9,000; own., D. Michelson, on premises; arch., C. F. Eisenach, 59-61 Court St.

Market Ave., e s, 20' s D St., two-sty brick store, 20' x 54' 6", gravel and slate roof; \$3,400; own., J. M. Thorburn & Co., 15 John St., New York City; arch., W. B. Tubby, 81 Fulton St.

Market Ave., w s, 38' 6" n Flushing Ave., two-sty brick store, 38' 2" x 40', gravel and slate roofs; \$3,800; own., Mendel & Reis, Wallabout Market; arch., W. B. Tubby, 81 Fulton St.

Chicago, Ill. — Nick Walter, three-sty brick store and flats, 1766 North Halsted St.; \$6,000.

Chas. Marquart, two-sty brick store and flats, 1029 Hoyne Ave.; \$3,500.

Frank Dvorak, three-sty brick store and flats, 189 De Koven St.; \$4,000.

Chas. Hbeller, three-sty brick store and flats, 1762 Twelfth St.; \$4,000.

G. Nelson, three-sty brick store and flats, 1051 Chicago Ave.; \$4,500.

New York, N. Y. — *Madison Ave.*, s w cor. 135th St., one-sty brick store-building, 20' x 60', 16' high, flat tin roof; \$8,000; own., Wm. C. Eagan, 7 West 133d St.; arch., Edw. Wenz, 1491 Third Ave.

Seventy-first St., n s, 148' o Ave. A, four-sty brick store-building, 50' x 91' x 65', 52' high, flat tin roof; \$20,000; own., C. C. Clausen, n e 71st St. and Ave. A; arch., Godfrey Knoche, 501 East 71st St.

West Sixty-sixth St., No. 164, and *Amsterdam Ave.*, No. 137, one-sty brick store, 28' x 20', 13' high, flat tin roof; \$3,100; own., Caroline Egner, n e cor. 159th St. and 11th Ave.; arch., Wm. Pistor, 1 Madison Ave.

West Houston St., No. 78, five-sty brick store-building, 21' 8" x 75', 65' high, flat tin roof; \$16,500; own., Estate of Uriah J. Smith, 15 Courtland St.; arch., Chas. E. Hodden, 456 Broadway.

St. Louis, Mo. — Three-sty store and dwell., w s 9th St., bet. Barton and Victor Sts.; \$6,573; own., Frank Stutz; bid., Paul Weitz.

Three-sty store and dwell., e s Broadway, bet. Alberta and Osage Sts.; \$4,500; own., G. C. Workmann; bid., V. De Greef.

TENEMENT-HOUSES.

Cambridge, Mass. — *Magee St.*, No. 23, frame tenement, 25' 6" x 45'; own., John Murphy; bid., James Matthews.

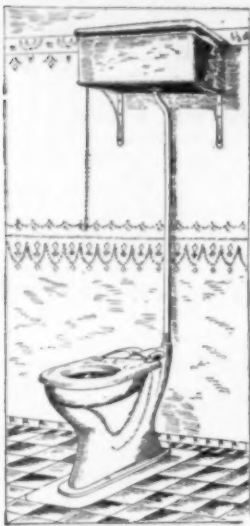
Madison St., No. 7, frame tenement, 62' x 28'; own., Michael Normoyle; arch., Ralph Noyes Dow.

WAREHOUSES.

Bridgeport, Conn. — Four-sty brick building, mill construction, 25' x 60'; own., Wm. H. Terry & Co.; con., A. Davis & H. M. Purdy; arch., W. M. Banks.

Chicago, Ill. — J. B. Galloway, two-sty brick storage-house, 638-644 North Clark St.; \$13,000.

Paul F. Knefer, eight-sty brick warehouse, 48-50 Harmon Ct.; \$75,000.



The "Venito"

An Entirely New Double-Trap Syphon Closet.

The air is completely removed from between the two traps and discharged into the sewer with water. No air is drawn into the flush pipe. There is no refill from the up-leg of the closet, but a fresh and clean seal is left in both traps. The room is ventilated every time the closet is used.

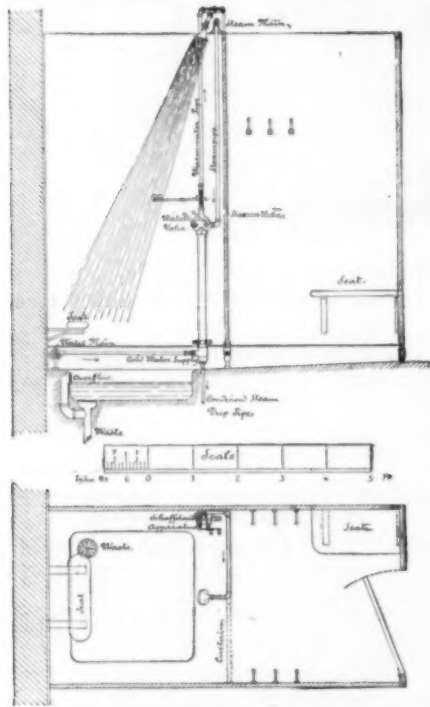
See the seat attachment?

GRACEFUL, STRONG, AND CLEAN.

The most perfect sanitary fixture on the market.

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Detroit, Mich.



PLAN FOR PUBLIC RAIN BATH

HUBER'S "GEGENSTROM" HOT WATER APPARATUS.

In this drawing we illustrate in detail the plan and arrangement of a single bath apartment, fitted up with a single douche "Gegenstrom" apparatus. In the bath proper the floor is sunken and moulded in basin shape so as to hold a few inches of water for washing the feet of the bather. The strainer on the waste outlet is so gauged that the water will not flow off as fast as delivered from the douche. An overflow pipe is provided to prevent the waste from rising too high in the basin.

The "Gegenstrom" apparatus stands in the bathing apartment and is turned on and off by the bather, who can regulate the temperature by means of the hot water thermometer, by opening the steam valve more or less.

Write for descriptive circular C-5.

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Sanitary Specialties,
81 Beekman St., NEW YORK.

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SEALS WITH OR WITHOUT WATER

CUDELL'S Anti-Syphen Trap

CUDELL'S PATENT SEWER-GAS AND BACK-WATER TRAP, For Wash-Bowls, Sinks, Bath and Wash-Tub West Cleveland, O.

PROPOSALS.
foundations for pumping-station, cast-iron pipe, etc. Address D. KRONENBURGER, Chairman of Water-works Trustees, as above. 1039

STEAM-HEATING. [At Youngstown, O.]
Proposals are wanted until December 2, for heating the Covington St. school-building with steam. Address B. F. HOLMES, President Board of Education, as above. 1039

WATERWORKS. [At Waterbury, Vt.]
Proposals are wanted until November 28, for a system of waterworks. Specifications at store of Batcheller & Robinson, as above. Address CHAS. D. ROBINSON, as above. 1039

NOTICE.—United States Court-house and Post-office, New York City. Treasury Department, Office Supervising Architect, Washington, D. C., November 19, 1895. The time for opening proposals for improving the ventilation of the above-named building is hereby extended to 2 o'clock, P. M. on the 7th proximo. WM. MARTIN AIKEN, Supervising Architect. 1039

SCHOOL-HOUSE. [At Boston, Mass.]
Proposals are wanted until November 27, for a brick school-house on Harvest St., Ward 15. Plans, etc., at office of W. H. Besarick, 14 Kilby St. Address SECRETARY OF SCHOOL COMMITTEE, Mason St., as above. 1039

SCHOOL-HOUSE. [At West Hoboken, N. J.]
Proposals are wanted until November 29, for school-building in the Third Ward. Plans, etc., at office of Mowbray & Uffinger, Architects, 163 West 23d St., New York City, or at Town-hall, West Hoboken. Address LUCIEN P. DRUCK, Chairman Board of Education, as above. 1039

STATE CAPITOL. [At Olympia, Wash.]
Sealed bids will be received until 2 o'clock P. M., Tuesday, November 19, 1895, at the office of the State Capitol Commission at Olympia, Washington, for all labor and materials required in the erection and completion of the New State Capitol Building at Olympia, Washington, according to the plans and specifications therefor, prepared by Ernest Flagg, architect, now on file in the office of the architect in the Old Capitol Building in Olympia, Washington, and also at the office of the said Architect at No. 54 Broad St., New York City.

Attention is called to Section seven (7), Chapter 138, page 462, Session Laws of 1893, a portion of which Section is as follows: "The performance of every contract shall be secured by a bond to the State of Washington in a sum not less than one-quarter of the contract price secured by two securities qualifying in double the amount of the bond, each of whom shall be a bona fide resident of this State, said bond to be conditioned for the faithful performance of said contract. Each bid shall be accompanied by a similar bond conditioned for the execution and faithful performance of a contract in accordance with the said bid, if the same be accepted by the board." Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid.

The right is reserved to reject any or all bids. Bids should be addressed to the "State Capitol Commission," Olympia, Washington, and envelopes should be marked "Bid for New State Capitol Building." Blank bonds and forms for bids will be furnished to intending bidders upon application to the Secretary of the State Capitol Commission, Olympia, Washington.

Dated Aug. 21, 1895.

J. H. MCGRAW,
L. R. GRIMES,
JOSEPH S. ALLEN,
CHARLES F. MUNDAY,
EDMUND RICE,
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BOILER-HOUSE. [At Los Angeles, Cal.]
Proposals are wanted until December 19, for boiler-house for the County Hospital. Address S. E. NEWLIN, County Clerk, as above. 1039

SCHOOL-HOUSE. [At Springfield, Mass.]
Proposals are wanted until November 25, for school-house at corner of Locust St. and Acushnet Ave. Plans, etc., at office of F. R. Richmond, Architect. Address CITY PROPERTY COMMITTEE, City Clerk's Office, as above. 1039

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Springfield, Mass.—Fort St., four-st'y brick brewery building, 76' x 112'; own., Springfield Brewing Co.

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METAL-WORK. [In Michigan.]
Proposals are wanted until December 7, for metal-work for the Porte des Mortes Range Light Tower. Address MAJOR M. B. ADAMS, Office of Light House Engineer, Ninth District, Detroit, Mich. 1040

PILING.
Proposals are wanted until December 11, for 62,528 linear feet long-leaf yellow-pine piling. Address MAJOR CHARLES R. SUTER, Office Missouri River Commission, 1515 Locust St., St. Louis, Mo. 1040

WELL, ETC. [At Philadelphia, Pa.]
Proposals are wanted until December 3, for artesian well, pump, steel tower and covered steel storage tank at the U. S. Navy-yard, League Island. Address E. O. MATTHEWS, Chief of Bureau of Yard and Docks, Navy Department, D. C. 1040

STABLES. [At Fort Meyer, Va.]
Proposals are wanted until December 11, for two

PROPOSALS.
cavalry stables. Address MAJOR J. W. JACOBS, Depot Quartermaster's Office, Washington, D. C. 1040

IRONWORK. [At Great Kanawha River, Va.]
Proposals are wanted until December 7, for iron-work for movable dams on Great Kanawha River. Address ADDISON M. SCOTT, U. S. Engineer Office, Charleston, W. Va. 1040

BRIDGE. [At Rapid River, Mich.]
Proposals are wanted until December 10, for iron bridge of one span 120 feet long, with steel tubular piers, and approaches on cedar piles. Address CLERK OF MASONVILLE TOWNSHIP, as above. 1040

TUNNEL. [At Colorado Springs, Col.]
Proposals are wanted until December 9, for building the Strickler Tunnel, about 6,300 feet long, Colorado Springs Waterworks System. Plans, etc., at City Engineer's Office, 14 Gazette Building, as above. Address CHARLES E. SMITH, City Clerk, as above. 1040

ELECTRIC-LIGHTING PLANT, ETC. [At Shreveport, La.]
Proposals are wanted until December 12, for electric-light plant and lighting. Address the MAYOR, as above. 1040

WATERWORKS. [At Middletown, Ind.]
Proposals are wanted until December 5, for a system of waterworks. Address J. O. LAMBERT, President. 1040

WATERWORKS. [At Greenville, Miss.]
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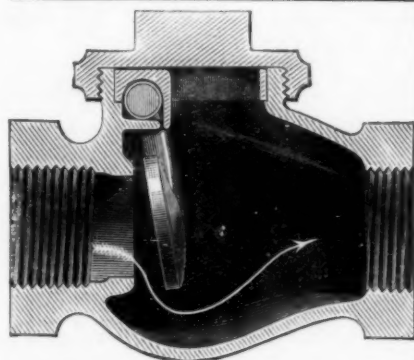
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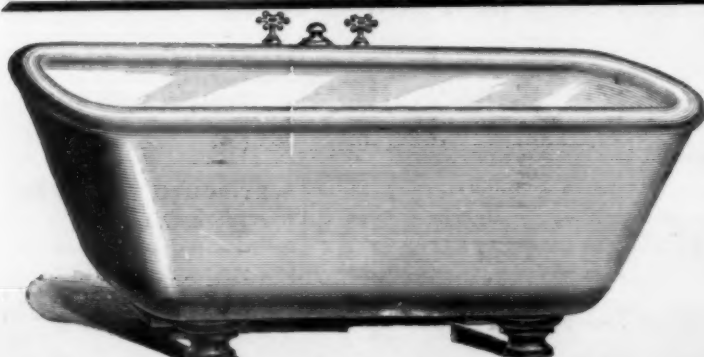
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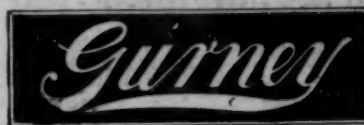
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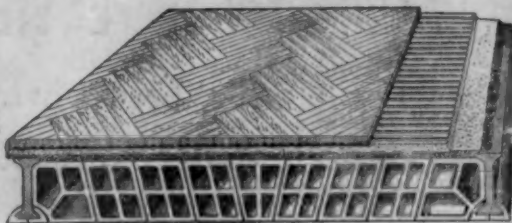
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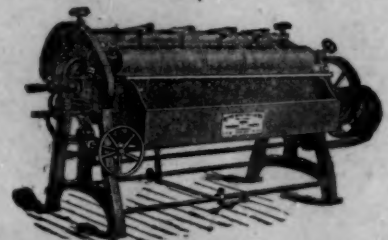
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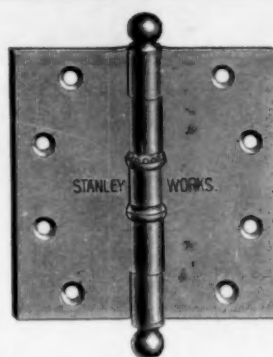
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Dimension.....	5 00 @ ton.	20 @ foot		5 00
Block.....	4 60 @ perch.	10 00 @ cord		Conahocken 1 45 @ 2 50
Rubble.....	1 25 @ 1 50	8 00 @ "		
Bluestone: \$ sq. ft.)			100 @ 1 25	1 in. th. 10 @ 25
Sidewalk.....	30 @ 5 00	40 @ 1 75	100 @ 1 25	37 @ 50
Planned.....	50 @ 6 00	75 @ "	100 @ 1 25	
Sandstone:				
Longmeadow.....	80 @	80 @ 90		95 @ 1 05
Kibbe.....	90 @ 90	90 @ 1 10		1 05 @ 1 25
Brown (Connecticut).....	1 00 @ 95	1 00 @ 1 30	1 50 @ cub. ft.	85 @ 95
Amherst Ohio.....	90 @ 95	90 @ 1 00	45 @ 55	55 @ 75
Berea.....	75 @ 1 00	85 @ 90	45 @ 55	85 @ 95
Berlin.....	75 @ 1 00	80 @ 90	45 @ 55	1 00 @ 1 10
Bellville.....	80 @ 1 25	25 @ 1 35	Not Sold.	1 05 @ 1 15
New Brunswick (Dorchester).....	100 @	75 @ 90		1 25 @ 1 35
Caen.....	80 @	200 @		95 @ 1 05
Carlisle. English.....	1 05 @	1 05 @		95 @ 1 05
Corse Hill (Scotch).....	1 05 @	1 05 @		
Marble: (\$ cu. ft.)				
Leo, Mass.....	1 75 @ 2 50		Not Sold.	2 00 @ 2 50
Rutland, white and blue.....	3 00 @	3 00 @	3 50 @ 6 00	2 00 @ 3 00
Sutherland Falls.....	1 25 @ 1 75	2 00 @	3 50 @ 6 00	1 70 @ 3 00
Glens Falls, black.....			Not Sold.	4 00 @ 4 50
Italian, blue-veined.....			4 40 @	2 50 @ 2 75
" Sienna.....			Not Sold.	5 00 @
Tennessee, red.....			4 40 @	4 00 @ 6 00
" Knoxville.....			4 40 @	3 00 @ 4 00
Pennsylvania, blue.....			Not Sold.	2 00 @ 3 00
Vermont, white.....			3 50 @ 6 00	2 25 @ 3 00
Slate: Roofing (\$ square).				
" green.....	5 00 @ 6 00	4 75 @ 5 25	4 50 @ 5 10	2 90 @ 3 60
" unfading.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 85	4 25 @ 5 00
" purple.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 85	4 50 @ 5 50
" red.....	10 00 @	10 00 @ 11 00	12 00 @ 14 00	11 50 @ 13 00
" black, Lehigh.....	4 25 @ 4 75		5 00 @ 5 60	4 00 @ 4 35
" Chapmans.....	6 00 @ 8 50	6 00 @ 8 50	6 80 @ 7 50	4 50 @ 5 00
" Unfading black, Brownville, Me. (Monson).....	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00	6 50 @ 9 00
Tiles, Am. \$ M.....	8 00 @	8 00 @	7 00 @ 7 50	6 50 @ 9 00
N. Peach Bottom, warranted unfading.			8 10 @ 9 35	5 75 @ 6 25
Fire Clay Roofing Tile on cars at factory			7 00 @ 7 50	8 60 @
PAINTS. (In Oil \$ lb.)				
White lead, Am.....	7 @ 7 1/2	5 1/2 @ 6	5 1/2 @ 6	7 1/2 @
" zinc.....	5 @ 5 1/2	5 1/2 @ 6	5 1/2 @ 6	7 @
Red lead, Am.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6	7 @
" Venetian.....	6 @ 10 1/2	7 @ 12	dry 1 1/2 @ 2 1/2	dry Eng. 7 @
" Vermillion.....	65 @ 70	65 @ 75 dry	" 65 @ 68	Eng. 6 1/2 @ 7
" Indian, Eng.....	12 @ 20	12 @ 20	" 12 @ 20	dry Am. 1 1/2 @
Yellow Ochre.....	6 @ 15	7 @ 12	" 3 @ 15	" 15 @ 20
" Chrome.....	12 @ 20	18 @ 25	" 15 @ 25	8 @ 12
Green (chrome).....	8 @ 13	8 @ 20	" 8 @ 20	10 @ 24
Green, Paris.....	25 @ 40	22 1/2 @ 25 1/2	" 24 @ 35	6 @ 60
Black, lamp.....	15 @ 25	15 @ 25	" 10 @ 30	6 @ 63
Blue, ultramarine.....	12 @ 18	18 @ 30	" 12 @ 35	44 @
Oil, linseed, (raw).....	55 @ 62	44 @ 46	60 @ 65	125 @ 3 00
" boiled.....	58 @ 65	47 @ 49	62 @ 65	150 @ 3 00
Turpentine.....	36 @ 37	34 @ 41	40 @ 42	2 @ 2 1/2
Varnish, coach.....		1 50 @ 6 00	1 25 @ 2 00	" 1 @ 1 1/2
Shellac.....		2 75 @ 3 50	2 25 @ 4 00	" 1 1/2 @ 2
Putty.....	2 @	2 @ 4	dry 2 @ 2 1/2	" 1 @ 1 1/2
Whiting.....	75 @ 1 00	1 @ 1 1/2	" 1 @ 1 1/2	" 1 1/2 @ 2
Paris white, (Eng.).....	1 30 @ 2 00	2 @	" 1 1/2 @ 2	" 2 @ 3
Litharge, Am.....	5 1/2 @ 6	5 1/2 @ 6	" 6 1/2 @ 7	" 4 @ 7 1/2
Sienna (burnt).....	14 @ 20	14 @ 18	" 4 @ 16	" 4 @ 14
Umber.....	14 @ 20	14 @ 18	" 2 @ 10	" 2 @ 13
HARDWARE.				
Nails: (For Cash.) Spikes, (wrought.)	@ 2 85		2 85 @ 4 00	per keg @ 2 25
10d. common.....	@ 2 60	@ 3 50	4d @ 2 95	@ 2 30
Shingle.....	@ 3 35	@ 3 90	4d @ 3 35	@ 2 60
Lath.....	@ 4 85	@ 4 00	2d fine @ 4 05	3 60 @ 4 75
(Finishing nails according to size.)	@	@	Add .65 to \$1.75	per lb 4 @ 6
(For casing nails add 75 c. per keg.)	@	@	" .65 to 1.75	Add per case 2 90 (all kinds.)
Butts: 4" x 4"..... (\$ doz. pairs.)				
Plain.....	@ 1 00	@ 1 10	@ 90	@ 90
Japanned.....	@ 1 50	@ 1 50	Not Sold.	1 35 @ 2 00
Acorn, Japanned.....	@ 1 50	@ 1 50	1 00 @ 1 75	1 25 @ 2 75
Ball Tip, Boston Finish..... (\$ pair.)	@ 65	@ 33	1 35 @ 3 50	48 @ 50
Bronze metal.....	@ 1 90	plain 1 10	1 00 @ 3 50	@ 1 00
Brass (for cupboards).....	@ 10	@ 10	@ 12	@ 1 25
Knobs: (\$ pair.)				
Ebony.....	@	@ 18	@	@ 35
Apple wood.....	@	@ 33	@	37 @ 1 00
Mineral, best.....	@ 8	@ 7	8 @ 10	Not Sold.
Lava.....	@ 50	@ 75	65 @ 80	25 @ 50
Hematite.....	Not Sold.	17 @ 33	15 @ 40	@ 25
Porcelain.....	@ 30	@ 10	8 @ 10	@ 25
Glass, solid.....	Not Sold.	@ 50	Not Sold.	1 00 @ 2 50
Glass, silvered.....	Not Sold.	88 @ 1 00	Not Sold.	1 75 @ 2 00
Bronze metal.....	75 @ 2 00	50 @ 1 00	75 @ 3 00	50 @ 3 50
Brass.....	1 00 @ 2 50	50 @ 1 00	75 @ 3 00	75 @ 1 25
Solder:				
Sheet Lead.....	@	@ 5 1/2	@ 7	13 1/2 @ 16
Lead Pipe.....	@	@ 5 1/2	@ 6	@ 6 1/2
Iron:				
I-Beams, up to and including 30 ft.....	3 3-10 @ 3 1/2	@ 2 65	Any length 1 80 @ 2 25	@ 2 8-10
Channel Beams.....	3 3-10 @ 3 1/2	@ 2 65	1 80 @ 2 25	@ 2 8-10

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	(Wholesale Prices.)	(Prices to Builders and Contractors.)		
LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 45 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 50 @ 36 50
Spruce	12 00 @ 25 00	12 00 @ 20 00	Not sold.	15 00 @ 21 50
Hemlock	ea 13 1/2 @ 14	12 00 @ 15 00	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	@	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	14 50 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	13 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	24 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 90 @ 2 00	2 00 @ 2 50	Not sold.	2 30 @ 2 85
Shingles:				
Pine, shaved	5 00 @ 6 00	@	Not sold.	
Pine, sawed	4 00 @ 5 00	@ 4 50	2 60 @ 2 75	
Spruce, sawed	1 50 @ 2 00	1 50 @ 2 00	Not sold.	
Redwood	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	(30") \$35 @ 40
Cedar split	@ M.	2 00 @ 3 40	Not sold.	24" 8 @ 21
Cedar sawed	@	2 00 @ 3 60	2 10 @ 2 50	(20") 35 @ 14
Cypress, Split	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles	4 1/2 @ 5 1/2	Piles 6c. P. ft.	10 @ 15 P. ft.	9 00 @ 13 00
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	40 @ 1 50
Cedar posts, 9 ft. (sq. posts.)	@	25 @ 50	7 ft. 11 @ 50	20 @ 30
Chestnut posts	@	25 @ 50	Not sold.	
Finishing Woods: (Qual. Kiln-dried.)				
Cherry	@ 55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Butternut	80 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Hard-pine floors (rift)	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Mahogany, Baywood (Mexican)	@ 180 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
" St. Domingo	@ 350 00	120 00 @ 350 0	140 00 @ 200 00	200 00 @ 400 00
Maple	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	28 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Rosewood	@			
Spruce floors clear, (kiln-dried)		30 00 @ 35 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	20 00 @ 35 00	25 00 @ 45 00
Yellow pine	@ 45 00	40 00 @ 42 00	16 00 @ 25 00	@ 42 00

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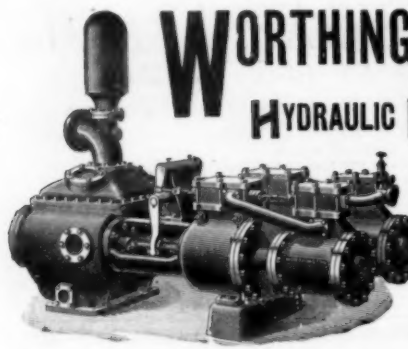
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Jersey.....	4 25 @ 4 75	8 50 @ 9 50	Building 6 00	In Yard.
Long Island.....		18 00 @ 25 00	hollow or sewer	Sq. Hard 9 00 @ 11 00
Up River.....	4 50 @ 5 25	Domestic Face	Enam. Imp. Bk.	Salmon @ 6 00
Haverstraw Bay 2d.....	5 00 @ 5 12 1/2	18 00 @ 25 00	125 00 @ 145 00	Sq. " @ 9 00
" 1st.....	5 25 @ 5 37 1/2	Philadelph.)	Enam. Domes.	Light Stretchers
Hollow.....	Lorildards	35 00 @ 40 00	70 00 @ 85 00	11 00 @ 14 00
Fronts:		10 00 @ 11 00	Select Red Sand.	Medium " @ 12 00
Croton, Brown.....	10 00 @ 11 00	Phila. mould)	Mold. 10 00	Red " @ 13 00
" dark.....	11 00 @ 12 00	50 00 @ 80 00	St. Louis Hyd'ic	Dark " @ 13 00
" red.....	11 00 @ 12 00		Press.... 27 00	Pressed " @ 18 00
Chicago pressed (Anderson).....		Enamelled B'k.	Collinsville, do	Best Paving
" Moulded.....		Imported.	 22 00	Second " @ 13 00
Baltimore.....	37 00 @ 41 00	Enam. (edge)	Findlay, do 23 00	Third " @ 12 00
Philadelphia.....	19 00 @ 21 00	95 00 @ 105 00	Chicago, do	Dom. { @ 65
Trenton.....	16 00 @ 18 00	" (edge & end)	... 16 00 @ 20 00	@ 82
Milwaukee.....		" 115 00 @ 120 00	Chicago do	
Moulded:		Domestic.	Brown.... 24 00	
Glens Falls Red Pressed.....	@ 29 00	Enam. (edge)	Chicago, do Red	
" " Buff.....	@ 27 00	90 00 @ 100 00	Roman.... 24 00	
" " Moulded Red & Buff	45 00 @ 70 00	" (edge & end)	Chicago, do Br'n	
Enamelled: Imp.		110 00 @ 115 00	Roman.... 27 00	
Enamelled (edge).....	55 00 @ 100 00		Bushnell Buff	
Enamelled (edge and end).....	90 00 @ 110 00		 25 00	
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Rosendale Cement.....	80 @ 90	1 10 @ 1 20	Not sold.	1 30 @ 1 50
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Utica, Akron, Buffalo, Milw'kee.		2 20 @ 2 50	90 @ 1 00	2 85 @ 3 25
Portland, English (Gibbs).....	2 25 @ 2 50		2 50 @ 2 60	2 85 @ 3 15
" " (K. B. & S.).....	2 50 @ 3 00	2 70 @ 2 80	2 50 @ 2 60	2 30 @ 2 60
" " Black Cross.....	2 25 @ 2 50		2 50 @ 2 60	2 85 @ 3 15
" " (Burnham).....	2 50 @ 2 50	2 20 @ 2 50	2 50 @ 2 60	2 75 @ 2 85
" " (White's).....	2 65 @ 3 00		2 50 @ 2 06	
French (Lafarge).....	3 60 @ 3 75	@ 5 00	3 75 @ 4 25	
German (Alsen).....	2 90 @ 3 25	2 75 @ 3 00	2 90 @ 3 20	Hemmoor
" (Fewer).....	2 25 @ 2 40		Alpha, Ameri-	2 50 @ 2 75
" (Vorwobler).....	2 50 @ 2 90		can 2 50 @ 2 60	2 75 @ 2 85
" (Lagerdofer).....		Cleopatra -	2 70 @ 2 90	Josson
" (Dyckerhoff).....	2 75 @ 3 00	2 20 @ 2 50	2 70 @ 2 90	2 60 @ 2 75
" (Hanover).....	2 50 @ 3 00	2 75 @ 3 00	3 10 @ 3 30	3 00 @ 3 25
" " Stettin (Anehor).....	2 35 @ 2 45	Portland.	2 75 @ 2 90	2 75 @ 2 85
" American (Saylor's).....	2 15 @ 2 25	Belgian.	2 85 @ 3 00	
Roman.....	2 75 @ 3 00	1 75 @ 1 95	2 60 @ 2 70	2 70 @ 3 00
Keene's coarse.....	4 25 @ 4 75	@ 3 50	2 75 @ 3 25	3 00 @ 3 50
" superfine.....	@ 6 50	@ 6 00	6 00 @ 7 00	6 50 @ 7 00
		7 00 @ 9 00	9 00 @ 10 00	8 00 @ 9 00
LIME:				
Lime of Teil.....	@ 4 00		Not sold.	White Lime 1/2 bush
Hydraulic Lime.....	@ 1 45		45 @ 55	25 @ 30
Chicago Lime in bulk.....	St. John		45 @ 55	White Mash
Wisconsin Lime.....	@ 70	@ 80	Not sold.	1 25 @ 1 50
Rockland and Rockport, (Com.).....	@ 80	@ 90	Not sold.	1 00 @ 1 00
Rockland, finish.....	@ 90	@ 95	Not sold.	
Kelley Island Lime, finish.....	@ 70	Not sold.	1 00 bulk, 75c.	Not sold.
State, com. cargo rates.....	@ 1 05	Not sold.	Not sold.	Not sold.
Plaster of Paris (calcined).....	1 30 @ 1 40	1 85 @ 2 00	1 65 @ 1 75	1 50 @ 2 25
" (casting).....	@ 1 60	@ 2 25	1 75 @ 1 90	1 75 @ 2 50
Hair (Cattle) 1/2 bush.....	14 @ 16	25 @ 30	12 @ 16	20 @ 25
" (Goat).....	18 @ 21	@ 30	20 @ 25	30 @ 35
Sand, 1/2 load.....	1 00 @ 1 25	1 75 @ 1 90	1 00 @ 1 25	@ 1 50
STONE. (1/2 cubic foot, rough.)				
Granite: (Maine)		@ 60	80 @ 1 50	55 @ 65
Limestone:				
Bedford.....	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 85
Joliet.....	1 00		@	75 @ 1 50
Lemont.....			@	Perch 4 50 @ 5 50
Serpentine.....		10 50 per ton	@	

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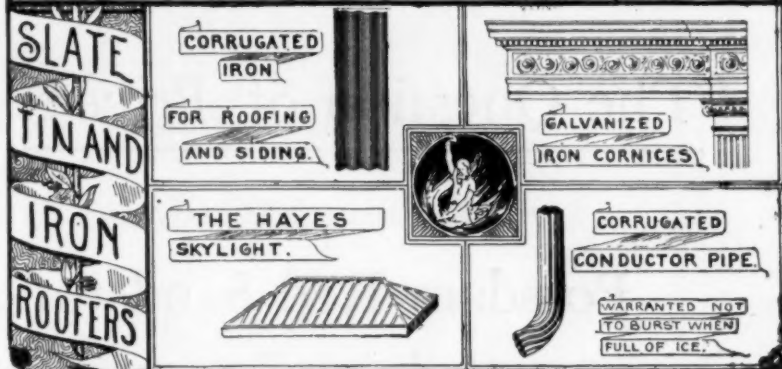
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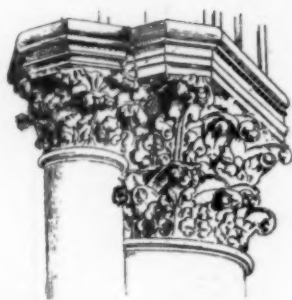
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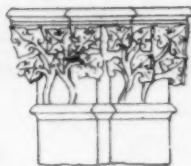
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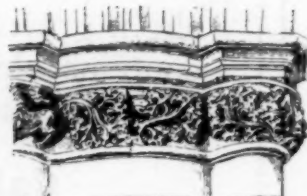
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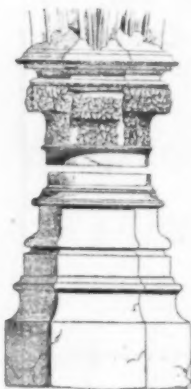
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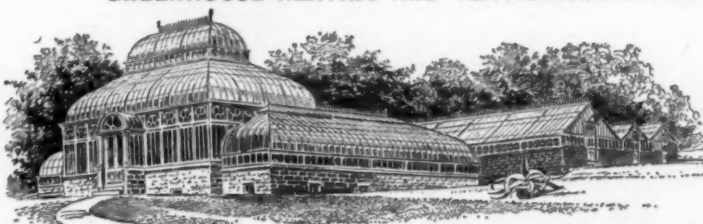
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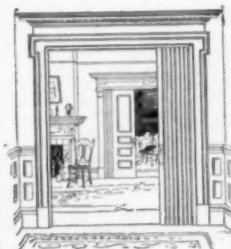
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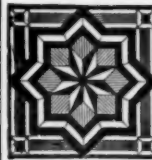
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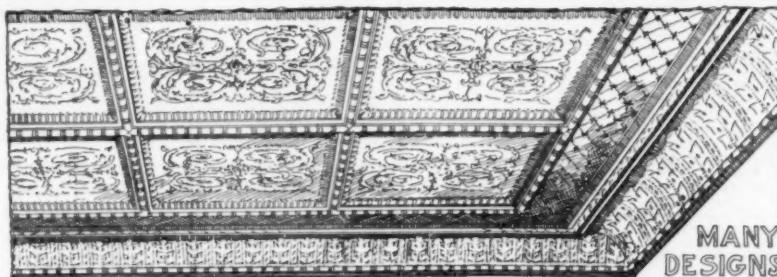
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New Advertisements.

COHANSEY GLASS MFG. CO. (Philadelphia, Pa.), Window Glass. Page ix.
POTSDAM RED SANDSTONE CO. (Potsdam, N. Y.), Building Stone. Page vi.
R. GUASTAVINO (New York, N. Y.), Fireproof Construction. Page xviii.

See last or next issue for the following advertisements.

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549,905. ROOFING-BOARD.—Shiloh W. Durham, Bushnell, Ill.
549,908-909. WINDOW.—John Endres, South Milwaukee, Wis.
549,911. WINDOW.—Robert Fritz, Union, Hudson County, N. J.
549,924. SASH-FASTENER.—Paul G. Leistner and Charles B. Brown, St. Louis, Mo.
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550,031. SLIDING-DOOR FASTENER.—William Toft, Chicago, Ill.
550,032. ROOF-LEADER.—Robert C. Tucker, New York, N. Y.
550,041. TRANSOM-LIFTER.—Rudolphe Claughton, Washington, D. C.
550,047. FLEXIBLE AND CORRUGATED JOINT FOR COUPLING FOR WATER-PIPES.—William Kerr, Cleveland, O.
550,121. SPEAKING-TUBE APPARATUS.—Charles A. Bartlett, Memphis, Tenn.
550,124. WINDOW.—Johannes Ehreke, Schöneberg, Germany.
550,131. WASH-BASIN.—Frank A. Radcliffe, Cleveland, O.
550,175. LADDER-SPLICE.—Lee G. Holden, Portland, Ore.
550,177. FIREPROOF FLOOR.—Albert L. Johnson, St. Louis, Mo.
550,184. REMOVABLE WINDOW-SASH.—Joseph Lehubert, St. Louis, Mo.
550,191. UPRIGHT BOILER.—Frank L. Rice, Chicago, Ill.
550,221. FASTENER FOR MEETING-RAILS OF SASHES.—Theophile Euphrat, Darien, Conn.

BUILDING INTELLIGENCE.

(Reported for The American Architect and Building News.)

[Although a large portion of the building intelligence is provided by their regular correspondents, the editors greatly desire to receive voluntary information, especially from the smaller and outlying towns.]

ADVANCE RUMORS.

Albion, N. Y.—A new Catholic church will probably be built here.
Algiers, La.—The building of a \$30,000 court-house is contemplated.
Atlanta, Ga.—The Seaboard Air Line will build a depot to cost between \$75,000 and \$100,000.
Austin, Minn.—Omeyer & Thorl, of St. Paul, are preparing plans for a brick church to cost 250 per



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Woodin & Little, 312-314 Market St., San Francisco, Cal.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

sons, 40' x 60'; cost \$3,000; own., St. Olof Lutheran Society, Rev. E. F. Rogue, pastor.

Bartonville, Ill.—Lonsdale Green, of Chicago, will be the architect of the new State Insane Asylum here.

Beaver, Pa.—It is said that W. K. Vanderbilt, who is a Mason, has offered, in behalf of the Pittsburgh & Lake Erie Railway, to give \$50,000 for college buildings in case the Masonic University is established here, and also to build a \$15,000 station and a \$50,000 hotel.

It is rumored that the Masonic fraternity contemplate the erection of a great university and it is thought this place will be chosen as the site, as 800 acres have been selected here for the purpose. It is supposed to have an Endowment Fund of \$8,000,000.

Boston, Mass.—Albert Geiger will build 3 four-st'y brick and stone apartment-houses, to cost about \$40,000 each, on the north side of Huntington Ave., near Norway St.

Brookline, Mass.—Contracts have been made for building five two-and-one-half-st'y frame dwells., 40' x 45', to sell for from \$14,000 to \$15,000 each on Naples Road for Peter Griffin, from plans by C. E. Park & C. L. Greenleaf.

Mrs. Josephine S. Gay will build a house in the spring on the "Fisher lot," on the top of Fisher Hill.

Joseph C. Dimock will build several brick houses on land on Brookline Ave. and Austin St.

Bryn Mawr, Pa.—When "Wootton," the summer residence of the late Geo. W. Childs, is reconstructed by the present owner, Geo. W. Childs Drexel, it will be from plans prepared by Peabody & Stearns, architects, 60 Devonshire St., Boston, Mass. The drawings have been completed and estimates made.

Buffalo, N. Y.—The Lenox Corporation, consisting of H. W. Box, J. B. Baynes, A. L. Williams and E. C. Mason, intend to put up a \$175,000 apartment-house on North St., near Delaware Ave. Plans have been drawn and work will soon begin.

J. A. Johnson has made drawings for a two-st'y brick dwell., 55' x 87', for A. M. Curtiss, to be built at a cost of \$18,000 at 76 West Ferry St.

George H. Chadayne has plans for a four-st'y brick store and tenement building, 75' x 120', to be put up for Benjamin Fenton at 935-945 West Ferry St., at a cost of \$19,000.

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Cherokee, Ia.—The commission has accepted plans by the Josselyn & Taylor Co., architects of Cedar Rapids, for the \$1,000,000 insane asylum to be erected here. The plans provide for a building with a front elevation four stories high, and wing elevations three stories, and detached corridors, to accommodate 800 patients and cost \$800,000. The commission will meet again December 13, when bids on construction will be asked. They will recommend to the legislature to use Sioux Falls granite instead of brick in the building.

Cincinnati, O.—Thomas and J. J. Emery have agreed to defray the cost, \$35,000, of building a new brick orphanage for Colored Children on Beech St., Avondale. Plans are now in hand.

Columbus, O.—The Board of Education will build an eight-room school-house on 9th Ave.

Concordville, Pa.—Two-st'y brick Improved Order Odd Fellows Building is to be built.

Detroit, Mich.—It is rumored that South Detroit will have a new window-glass plant with a capital of \$2,000,000.

East Moline, Ill.—The Weir Plow Co., of Monmouth, will build a new plant here.

East Taunton, Mass.—It is reported that plans have been prepared for a 40,000 spindle mill (fancy cotton goods) to be built here. Capital stock of the company is said to be \$400,000. Twenty acres of land have been purchased and eventually other mills will be built by the same company. Col. Peter H. Corr is one of the prime movers in the matter.

Emans, Pa.—A hotel will be built for Wm. G. Stahl, proprietor of the Broadway House.

Fort Wayne, Ind.—The School Board has selected a site for a school-building in Lakeside.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Gainesville, Fla.—The Baptists will build a church to cost about \$6,000.

Germantown, Pa.—Henry Weekie, real estate operator, Chelton Ave. and Main St., has purchased the lot situated on the s e cor. Nash St. and Walnut Lane and intends erecting two and three story brick dwellings, somewhat similar in style to the dwellings recently completed on Harvey and Lafayette Sts., Pompeian brick fronts, with terra-cotta and copper trimmings; Colonial style of architecture.

Greenville, Tex.—The Sherman, Shreveport & Southern Railway Company will build a depot to cost about \$20,000.

Greensboro, N. C.—The Southern Railroad Co. will build a depot.

Holyoke, Mass.—Wm. Skinner & Sons, silk manufacturers, are to put up a four-st'y building for light mill work.

Indianapolis, Ind.—V. T. Malott will build a five st'y business structure on the site formerly occupied by the Indiana National Bank. It is said that the Talbot Block, owned by Mrs. Talbot, at the cor. of Pennsylvania and Market Sts., will be remodelled at a cost of about \$100,000.

Locust Gap, Pa.—It is rumored that M. A. McCarthy will rebuild his block of stores recently destroyed by fire.

Macon, Ga.—The building of a \$35,000 synagogue is contemplated by the Hebrews.

Madison, Wis.—It is reported that the State Library Commission favor the selection of Ferry & Clas's design for the new Historical Library building, and that a prize of \$500 each will be given to Van Brunt & Howe, Kansas City, Charles T. Frost, Chicago, H. C. Koch & Co., Milwaukee, and Peabody & Stearns, Boston, for their designs.

(Advance Rumors Continued.)

Manchester, Mass.—Senator James McMillan, of Michigan, has bought the Towne Estate ("Eagle Head") and will have extensive improvements made on the house from plans by Winslow & Wetherell, of Boston.

Marlin, Tex.—The city authorities will erect a school-building to cost about \$6,000.

McKeesport, Pa.—The Pennsylvania Railroad Co. propose to erect a new depot.

Milwaukee, Wis.—Capt. Pabst is having plans prepared for a three-st'y. brick office-building, 60' front; cost \$10,000.

Chas. Kirchoff, Jr., has made plans for a flat building for L. Henes to be built cor. 5th and State Sts., three-st'y brick, 50' x 75'; cost \$22,000.

Mount Washington, Pa.—Plans have been made for a stone church, Gothic design, 62' x 14½', by Architect F. C. Sauer, Pittsburgh, for St. Mary's Society.

Mt Hope, N. Y.—The St. Andrew's Golf Club, of Yonkers, has plans from McKim, Mead & White for a frame club-house, 50' x 100', to cost \$25,000.

Narberth, Pa.—The syndicate has begun operations for 6 dwells.: one at the s w cor. Essex and Windsor Aves. and the others near the Presbyterian Church.

Newark, N. J.—The Board of Education has asked for an appropriation of \$300,000 for a new high school.

Newton, Mass.—C. Rogers Clapp, of Boston, will build a house on Temple St., West Newton Hill.

W. C. Taylor, of Worcester, has bought the old Nonantum House and will add a one-st'y addition to its front for store purposes. He may later raze the buildings and put up a handsome block. He intends also to build a brick business block on the site of the present buildings at the cor. of Washington and Nonantum Sts., and will build a new block adjoining Bacon's Block.

The lot of land on the cor. of Walnut St. and Newtonville Ave., Newtonville, has been bonded in the interest of the Newton Masons, who intend, it is said, to build on it a three-st'y brick building with stores on the lower floor and Masonic rooms and halls above.

New York, N. Y.—It is reported that Henry Corn in conjunction with the United Society of Shakers of Lebanon will build a twelve-st'y terra-cotta and stone front apartment-house, to cost about \$500,000, on n e cor. 58th St. and 6th Ave.

Northfield, Minn.—Patton & Fisher, Chicago, have made plans for a \$25,000 library building for Carlton College, work on which will begin in the spring.

Olinthe, Kan.—Johnston County will vote November 20 on issuing \$50,000 bonds for a court-house.

Oneida, N. Y.—A new Y. M. C. A. Building will be put up in the spring.

Oshkosh, Wis.—Hon. Philatus Sawyer has donated a complete set of plans for a library building to cost \$75,000 to \$100,000 to the library directors. The plans call for a brick and stone structure, but the cost of the building can be reduced if deemed necessary.

Parkville, Pa.—Prof. O. A. Fulmer has broken ground for a two-st'y brick dwell. on 4th St.

Pittsburgh, Pa.—Stone and brick Masonic Fraternity club-house will be built at Ohio Pyle; cost about \$75,000; arch., Boyd & Long.

Stone and brick stable and carriage-house will be built on Rebecca St., East End, at a cost of \$2,000; also plans for six dwells. in the East End; arch., Ludwig Dick, 526 Market St.

A dwell. will be built by Contractor James Lyons from plans prepared by Architect J. T. Steen.

Five dwells. will be built for C. B. Lawton, and a frame dwell. for J. C. Carroll; arch., J. A. Jacobs, 96 Fourth Ave.

Ten-room two-st'y and attic frame dwell.; arch., T. E. Cornelius.

Four-st'y dairy barn, 150' x 150'; arch., Boyd & Long.

Two-st'y and attic frame eight-room dwell. will be built on Myrtle Ave., tin and slate roof; own., J. W. Green; arch., J. E. Obitz.

Two brick dwells. will be built on Homewood Ave., East End; own., Joseph E. McMillin; arch., F. H. De Arment, Penn Building.

Fifty brick dwells. will be erected next spring from plans prepared by Architect F. H. De Arment, Penn Building.

Plans for two brick dwells. have been prepared by Architect F. J. Osterling.

Five-st'y stone and brick stock-house for Iron City Brewing Co.; cost about \$50,000; con., John Turner.

John Turner has the contract to erect a stock-house for the Wainwright Brewing Co.; cost about \$40,000.

Brick, iron and stone Polish school-house will be erected on Berreton Ave.; cost about \$20,000.

A large warehouse will be built on Delaware and Vine Sts. for the Pennsylvania Railroad Co.

L. Benz can give information relative to the erection of a building for the German Savings Bank; arch., Chas. Beckel.

A syndicate of Philadelphia and Pittsburgh capitalists are after the Emore Methodist Episcopal Church property on Penn Ave. for the purpose of building a fine hotel on the site.

A dwell. will be built for Wm. Roseburg; size of lot, 125' x 200'.

Reading, Pa.—A two-st'y corrugated iron building will be built on 2d St.; own., Wm. Kline.

A large number of modern dwellings will be erected at Olney and 2d and Greenview and 2d Sts.; own., West Reading B. & S. Association No. 5.

Richmond, Va.—The buildings to be erected for Union Theological Seminary to be removed here from Hampden Sidney, will include an administration building, a library, dormitories, a refectory and five houses for professors.

A \$6,000 edifice will be built for the Market St. Presbyterian Church.

Scranton, Pa.—S. John's Church. Further particulars may be obtained from Rev. E. J. Milley.

State Commissioner Kinsley can give information as to the proposed erection of a public market building.

Sharon, Mass.—R. C. Fry, of Dorchester, will build a house on land at the junction of Sylvan and Valley Roads.

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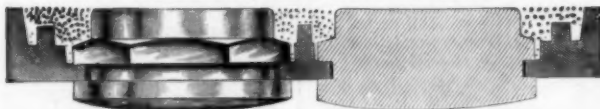
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(Advance Rumors Continued.)

South Hadley Falls, Mass.—The Carow Mfg. Co. will build a five-story brick addition to their plant.

Suffern, N. Y.—John Wooley, New York City, has made drawings for a three-story frame dwell., 30' x 40', to cost \$1,500, for Dr. Paul Gibier, of the Pasteur Institute. During the winter plans will be drawn for a \$50,000 stone sanitarium.

Syracuse, N. Y.—The Immanuel Baptist Church Society will build a new church on Howard St.

Warren, O.—C. W. Hodgden, of Pittsburgh, Pa., is making plans for a new engine-house.

Warren, R. I.—Work has begun on the foundations for a larger plant to replace that of the Warren Mfg. Co., burnt in October.

Washington, D. C.—The plans for the proposed hospital for contagious diseases, for which the Commissioners will ask Congress to make an appropriation, provide for a one-story brick building, about 40' x 70'.

West Chester, Pa.—A three-story brick carpet store is to be built; own., H. Newman, Phoenixville, Pa.

Winston, N. C.—A court-house, to cost \$50,000, will be built.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y.—*Shore Road*, e s. 50' n 91st St., two-story and attic frame dwell., 22' x 25' 4"; two-story and attic frame extension, 21' x 30' 6", to be added; \$4,500; own., A. W. Sheppard, Gold and Willoughby Sts.; arch., J. L. Queensbury, 1168 Fourth Ave.; bid., D. Ryan, 721 Third Ave.

Skullman St., w s. 136' s Flushing Ave., five-story brick brewery, 50' x 125', interior and other alterations to be made; \$1,500; own., Malcolm Brewing Co., on premises; arch., Otto C. Wolf, Philadelphia; bid., D. Cook, 50 Van Siclen Ave.

Washington, D. C.—James G. Hill has made plans for alterations and improvements to houses at 823, 825 and 827 Vermont Ave., N. W., to cost about \$15,000. John S. Larcombe will do the work.

APARTMENT-HOUSES.

Boston, Mass.—*Poplar St.*, near Chambers St., Ward 8, brick apartment and store building, 20' x 71'; \$18,000; own., John Goldie; arch., A. L. Darrow.

Shawmut Ave., No. 740, Ward 18, brick apartment and store building, 31' x 58'; \$23,000; own., A. A. Meyer; bid., E. D. Jones; arch., West & Granger.

Chicago, Ill.—*Jno. F. Doremus*, three-story brick flats, 969 Twenty-second St.; \$1,600.
August Olson, 2 two-story brick flats, 6351-53 South Paulina St.; \$9,000.

Frank L. Haskell, three-story brick flats, 5534 Indiana Ave.; \$10,000.

C. B. Crawford, 2 two-story brick flats, 6427-29 Justine St.; \$5,200.

N. J. Olson, three-story brick flats, 1449 Nelson St.; \$5,500.

A. E. Olson, three-story brick flats, 67 Nebraska Ave.; \$6,000.

Gustaf C. Wolf, two-story brick flats, 6131 Justine St.; \$3,500.

D. H. Hayes, 2 four-story brick flats, 4601-4603 Vincennes Ave.; \$25,000.

Wm. Justice, three-story brick flats, 3239 Butler St.; \$3,000.

Paul Schaefer, three-story brick flats, 1236 Oakdale Ave.; \$8,500.

Frank Soukub, two-story brick flats, 1458 South 41st Ct.; \$5,000.

W. H. Sanderson, two-story brick flats, 1470 Harvard St.; \$4,600.

W. B. Ammerman, 2 two-story brick flats, 6430-32 Marshfield Ave.; \$6,000.

New York, N. Y.—*One Hundred and Sixty-sixth St.*, n s 100' e Amsterdam Ave., 3 five-story brick flats, 25' x 85', 58' high, flat tin roofs; \$60,000; own., Charles

BUILDING INTELLIGENCE.

(Apartment-Houses Continued.)

Fisher, 103 West 87th St.; arch., Gilbert Robinson, 221 West 28th St.

St. Nicholas Ave., e e cor. 152d St., five-story brick flats, 34' x 105', 60' high, flat tin roof; \$50,000; own., Wm. H. James Bingham, 8 East 116th St.; arch., Neville & Bagge, 217 West 125th St.

One Hundred and First St., n s, 100' w Amsterdam Ave., 2 five-story brick flats, 30' x 86', 59' high, flat tin roofs; \$50,000; own., James B. Brown, 124 West 90th St.; arch., C. Steinmetz, 556 West 140th St.

St. Nicholas Ave., s e cor. 118th St., five-story brick flats, 118' x 123', 60' high, flat tin roof; \$125,000; own., Thos. F. White, 71 Lenox Ave.; arch., Julius Munkowitz, 247 West 125th St.

St. Louis, Mo.—Five adj. flats, n s Evans St., bet. Pendleton and Whittier Sts.; \$12,000; own., Peter A. Casey; bid., Jos. Kelly.

EDUCATIONAL.

Chicago, Ill.—W. J. Douglas, two-story frame school, 4771 North Clark St.; \$3,000.

FACTORIES.

Brooklyn, N. Y.—*Van Dyke St.*, e s. 70' w Richard St., two-story brick factory, 25' x 75', tin roof; \$40,000; own., Otto Peterson, 26 Beaver St.; arch., C. F. Eisenach, 59 Court St.

Chicago, Ill.—W. N. Eistenduth, six-story brick factory, 7217 George St.; \$40,000.

National Hollow Brake Co., two-story brick factory, 4036 Princeton St.; \$3,000.

HOSPITALS.

Boston, Mass.—*Blue Hill Ave.*, junct. New Seaver St., Ward 20, frame hospital, 208' x 57'; \$60,000; own., Trustees of Consumptive's Home; bid., J. F. Wetherbee; arch., W. F. Hard, 35 Congress St.

HOUSES.

Boston, Mass.—*Marberry Terrace*, near Amory St., Ward 22, frame dwell., 34' x 40'; own., R. S. Barrows; bid., J. P. Campbell.

Cedar St., near Centre St., Ward 21, dwell., 26' x 58'; \$7,000; own., Mary Sullivan; arch., S. Rantin & Son.

Cardington St., near Cobden St., Ward 21, 2 frame dwell., 24' x 48'; \$9,000; own. and bid., J. A. McAuley.

Bellflower St., Dorchester Ave., Ward 16, frame dwell., 28' x 44'; \$5,000; own., Margaret Towhig; bid. John Dugan.

Draper St., Nos. 8-12, Ward 24, 3 frame dwell., 24' x 50'; own. and bid., Patrick O'Hearn.

Mozart Ave., near Selwyn St., Ward 22, frame dwell., 20' x 33'; \$3,000; own., John Dahms.

Cranston St., near Sheridan Ave., Ward 22, frame dwell., 24' x 50'; \$4,000; own., Catherine Curley; bid., Walter Curley.

Buckley Ave., near Centre St., Ward 19, frame dwell., 28' x 42'; \$4,200; own. and bid., Gottlieb Merz.

Farquhar St., near Hewlett St., Ward 23, frame dwell., 26' x 30'; \$4,000; own., J. C. Hewlett; bid., Thos. E. Havey.

Hutchins Ave., near Day St., Ward 19, frame dwell., 22' x 43'; \$5,000; own. and bid., John W. Priesling.

Alpine St., rear of No. 64, 2 frame dwell., 21' x 30'; \$6,500; own., James M. McGinley; bid., A. W. Joslin.

McLellan St., cor. Page Ave., Ward 24, two-and-one-half-story frame dwell., 31' x 52', mansard roof; \$6,000; own., H. G. & F. W. Botsford; bid., Cummings & Moorehouse.

Bolton St., Nos. 296-298, Ward 15, 2 frame dwell., 22' x 35'; own., M. Southard; bid., Bixby Bros.

Ballow Ave., near Jones St., Ward 24, frame dwell., 27' x 52'; \$5,000; own., Lizzie A. A. Rawson; bid., James E. Wilbur.

Bernice St., near Preston St., Ward 24, 9 two-and-one-half-story frame dwell., 24' x 24', pitch roofs; own. and bid., Robinson & White.

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(Houses Continued.)

Brown Ave., near Prospect St., Ward 23, 2 frame dwell., 24' x 30'; \$6,000; own., J. T. Hosford; bid., Wills Bros.

Harrison St., near Preston St., Ward 24, 8 frame dwell., 24' x 24'; own. and bid., Robinson & White.

Blue Hill Ave., Nos. 59-63, Ward 17, 3 four-story brick dwell., 20' x 40', flat roofs; \$18,000; own. and bid., Morris Gutlon.

Brown Ave., near Prospect St., Ward 23, frame dwell., 24' x 32'; \$3,000; own., J. T. Hosford; bid., Wills Bros.

Cape St., near Greenhill St., Ward 24, 7 two-story frame dwell., 24' x 24'; \$18,000; own. and bid., D. L. Spaulding.

Chapman Ave., near Tucker St., Ward 24, frame dwell., 25' x 53'; \$5,000; own., John T. McFarland.

Fowler St., cor. Glenway St., frame dwell., 31' x 35'; \$5,000; own. and bid., Harry N. Squires; arch., S. B. Thompson, 113 Devonshire St.

Heath St., near Bickford Ave., Ward 19, frame dwell., 34' x 42'; \$5,000; own., Fredk. S. Bennett; bid., Calvin Lamont.

Eidora St., near Hillside St., Ward 19, frame dwell., 25' x 45'; \$5,000; own., Margaret A. McDonald; bid., Dugal McDonald.

Euclid Terrace, near Winship St., Ward 25, frame dwell., 34' x 42'; \$5,000; own., May E. Bennett; bid., E. R. Bennett.

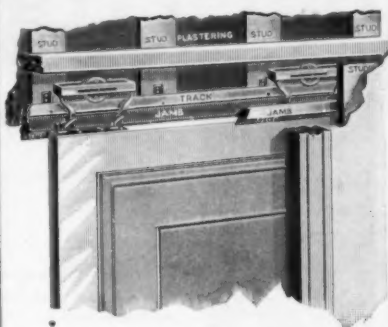
Glenway St., near White St., Ward 20, frame

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(Houses Continued.)

dwelling, 24' x 47'; \$3,500; own., A. F. Gould; bld., Wm. Riley.

Grove St., near Centre St., Ward 23, three-st'y frame dwelling, 22' x 30', pitch roof; own., Wm. Collier.

Forbes St., No. 56, Ward 22, framed dwelling, 25' x 52'; \$6,000; own., James P. Bowles; bld., Douglas & Dempster.

Marbury Terrace, near Amory St., Ward 22, frame dwelling, 30' x 35'; own., R. S. Barrows; bld., J. P. Campbell.

Bolton St., Nos. 296-298, Ward 14, 2 three-st'y frame dwellings, 22' x 35'; flat roofs; own., M. Southard; bld., Bixby Bros.

Moreland St., brick dwelling, 24' x 15'; \$4,000; own., Selma Gutton; bld., Morris Gutton.

Hunter St., near Morton St., Ward 24, two-st'y frame dwelling, 24' x 43', hip roof; \$5,000; own., Ellen G. Hunter; bld., M. E. Poland.

Samoset St., cor Centre Ave., Ward 24, frame dwelling, 27' x 47'; \$5,000; own. and bld., E. P. Edgett.

Sawyer Ave., near Pleasant St., Ward 20, frame dwelling, 31' x 35'; \$6,000; own. and bld., Walters Bros.

Savin St., Nos. 77-81, Ward 21, 3 three-st'y frame dwellings, 23' 6" x 55', flat roofs; own. and bld., G. W. Johnston.

Ward St., near Huntington Ave., Ward 19, frame dwelling, 27' x 29'; \$3,000; own., Rose Glennon; bld., John E. Kelley.

Westville St., Nos. 16-18, Ward 20, 2 frame dwellings, 25' x 47'; \$9,000; own. and bld., M. F. McDonald.

Brooklyn, N. Y.—Twenty-fourth Ave., n w cor. 84th St., two-st'y and attic frame dwelling, 25' 6" x 35' 6", shingle roof; \$4,000; own., S. G. Wicket, 497 Willoughby Ave.; arch., John Pettitt, 186 Remsen St.; bld., E. C. Ranson, 186 Remsen St.

Henry St., w s, 20' s Union St., 2 four-st'y brick dwellings, 20' x 55', tin roofs; \$8,200; own., Jas. Dunne, Clinton St., near Harrison St.; arch., Jas. H. Pigot, 49th St. and 1st Ave.

Tiffany Pl., w s 127' s Harrison St., four-st'y brick dwelling, 17' 6" x 57', tin roof; \$5,000; own., Mary E. Lynch, 236 St. John's Pl.; arch., J. C. McLean, 236 St. John's Pl.

Tiffany Pl., w s, 75' s Harrison St., 2 four-st'y brick dwellings, 26' x 57', tin roofs; \$12,000; own., Mary E. Lynch, 236 St. John's Pl.; arch., J. C. McLean, 236 St. John's Pl.

Fifth Ave., n e cor. Lincoln Pl., four-st'y brick dwelling, 40' x 90', tin roof; \$23,750; own., E. Ball, Myrtle Ave. and Raymond St.; arch., J. G. Glover, 186 Remsen St.; bld., T. Donlon, 294 Butler St.

Bay Twenty-ninth St., n s, 160' w Bath Ave., two-st'y and attic frame dwelling, 28' x 30' 6", shingle roof; \$4,000; own., M. J. Browne, Bay 29th St.; arch., C. Schubert, Bensonhurst St.; bld., E. G. Vail, Jr., 732 Halsey St.

Ralph St., n s, 100' e Central Ave., 4 three-st'y frame dwellings, 25' x 65', tin roofs; \$28,000; own., Wm. Schneider, 49 Ralph St.; arch., Frank Holmberg, 911 Broadway.

Ralph St., n s, 200' e Central Ave., three-st'y frame dwelling, 17' 4" x 65', tin roof; \$6,000; own., Wm. Schneider, 49 Ralph St.; arch., F. Holmberg, 911 Broadway.

Cambridge, Mass.—High St., No 27, frame dwelling, 27' x 37'; own., John Reilly.

Ellsworth Park, frame dwelling, 32' x 41' 6"; own., Wilbur F. Clark, bld., Elmer Hutchins.

Howard St., No. 23, brick and frame dwelling, 22' x 42'; own., Israel Nesson.

Howard St., No. 21, brick and frame dwelling, 18' x 53'; own., Israel Nesson.

Howard St., No. 19, brick and frame dwelling, 21' x 50' x 33'; own., Israel Nesson.

Walden St., frame dwelling, 22' x 27'; own., Samuel C. Norcross.

Woodbridge St., No. 22, frame dwelling, 25' x 36' 6"; own., John J. Crawford; bld., Thos. Gordon.

Auburn St., No. 102, frame dwelling, 20' x 30'; own., Mary B. Lynch; bld., John A. McIsaac.

Chicago, Ill.—Louis Lutz, two-st'y brick dwelling, 1155-57 Perry Ave.; \$7,000.

M. J. Leonard, 2 two-st'y brick dwellings, 4900-4902 Washington Park Pl.; \$10,000.

E. E. Chandler, three-st'y brick dwelling, 5130 Lexington Ave.; \$15,000.

Barry & Bailey, 3 three-st'y brick dwellings, 4323-27 Calumet Ave.; \$15,000.

N. Brick, 4 two-st'y frame dwellings, 806-816 Ainslie Ave.; \$4,000.

Mrs. Daly Brown, two-st'y brick dwelling, 11845 Emerald Ave.; \$3,000.

W. H. Bowman, 5 one-st'y brick cottages, 3320-28 Roberts St.; \$5,000.

A. Gotterberg, two-st'y brick dwelling, 5629 Bishop Ct.; \$3,000.

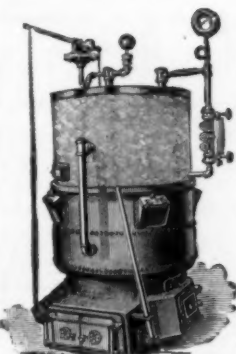
M. Fitzgerald, 2 two-st'y brick dwellings, 932-934 Adams St.; \$10,000.

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(Houses Continued.)

M. K. Williams, two-st'y frame dwelling, 1210 Morse Ave.; \$3,000.

James Young, 3 two-st'y brick dwellings, 6527-29 Greenwood Ave.; \$6,000.

Detroit, Mich.—J. J. Van Leuven, three-st'y brick dwelling, Woodward Ave. Terrace; \$6,000.

C. Scholl, frame dwelling, 1519 Mack Ave.; \$3,600.

C. J. Talbot, brick dwelling, 370 Farnsworth St.; \$4,000.

J. M. McPhee, 18 frame dwellings, 473-538 Humboldt Ave.; \$18,000.

J. M. McPhee, 7 frame dwellings, 137-150 Breckenridge St.; \$7,000.

P. Le Tourneau, frame dwelling, 103 Horton Ave.; \$4,000.

Vashaw Bros., 3 cottages, 521, 525, 529 Humboldt Ave.; \$4,000.

N. Matsin, frame dwelling, 1291 Campbell Ave.; \$5,000.

S. E. Brownell, 3 frame dwellings, 1303-95 Twenty-fifth St.; \$5,400.

Tuller & Van Husen, brick dwelling, 52 Virginia Ave.; \$7,000.

C. J. Talbot, 8 frame dwellings, 288-300 Baker St.; \$10,000.

BUILDING INTELLIGENCE.

(Houses Continued.)

Stadelman & Gies, 2 frame dwellings, 705-707 Rivard St.; \$4,000.

C. B. Weber, brick dwelling, 238 Lincoln Ave.; \$6,000.

T. W. Henson, brick dwelling, 1612 Boulevard; \$6,000.

F. Simwako, 2 frame dwellings, 225-29 Garfield Ave.; \$4,200.

Germantown, Pa.—Jefferson St., e s, s Upson St., three-st'y brick dwelling, 44' x 34'; own., G. D. Liddell, 150 West Franklin St.

Sharpnack St., s s, w Chew St., 4 two-st'y brick dwellings, 15' x 40'; own., C. S. Johnston, 100 Pastorius St.

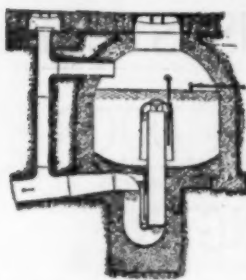
Minneapolis, Minn.—South Bryant Ave., No. 2411, two-st'y frame dwelling; \$3,500; own., T. P. Healy.

South Colfax Ave., No. 2212, two-st'y frame dwelling; \$5,000; own., H. Strong.

Thirty-third St., cor. Chicago Ave., two-st'y frame dwelling, 30' x 52'; \$5,000; own., David E. Jones; arch., Wm. S. Hunt.

South Girard Ave. and Twenty-second St., two-st'y frame dwelling; \$4,500; own., John H. Robinson.

South Bryant Ave., No. 2409, two-st'y frame dwelling; \$5,000; own., T. P. Healy.



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(Houses Continued.)

New Haven, Conn.—Minor St., No. 37, frame dwell., 29' x 59'; \$5,000; own., Patrick Curran; con., Robt. E. Countryman; arch., Brown & Von Beren.
Newhall and Hazel Sts., frame dwell., 29' x 49'; \$3,500; own., Geo. W. Shes.

New York, N. Y.—Mott Ave., n w cor. Pond Pl., two-st'y brick and frame dwell., 28' x 36', 37' high, peak shingle roof; \$3,500; own., E. J. M. Cluskey, 676 First Ave.; arch., H. E. Meyer, 456 Willoughby Ave., Brooklyn.

Franklin Ave., n e cor. 169th St., 2 three-st'y stone and frame dwells., 18' x 19' x 50', 68' x 35' high, flat tin and shingle roofs; \$4,000; own., Henry Benjamin, 2388 Third Ave.; arch., Henry B. Van Benschoten, 102 West 38th St.

One Hundred and Thirty-sixth St., n s, 390' x 7th Ave., 8 four-st'y brick dwells., 15' x 16' x 50', 48' high, flat tin roof; \$100,000; own., Leith & Glenn, 217 West 125th St.; arch., Neville & Bagge, 217 West 125th St.

Washington Ave., n s, 216' x 178th St., three-st'y stone and frame dwell., 19' x 57', 35' high, flat tin roof; \$4,300; own., Mary A. Brett, 2067 Washington Ave.; arch., Wm. H. Hollock, Jr., Webster Ave., n Scott Ave.

Tremont Ave., n w cor. Rye St., three-st'y stone and frame dwells., 25' x 60', 35' high, flat tin roof; \$7,000; own., Peter A. Engleson, 1621 Third Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Home St., n s, 100' x Forest Ave., 2 three-st'y brick and frame dwell., 20' x 42', 32' high, peaked slate roof; \$8,000; own., Eliza Dawson, 1237 Washington Ave.; arch., John De Hart, 1637 Fox St.

Briggs Ave., e s, 235' x Suburban St., two-st'y stone and frame dwell., 18' x 28', 30' high, flat tin roof; \$3,500; own., Christian Weyman, Potter Pl.; arch., Thos. S. Clark, 719 East 177th St.

Overbrook, Pa.—Woodbine Ave., w 59th St., 2 three-st'y brick dwells.; own. and bld., Wannop & Young.

Philadelphia, Pa.—Jackson St., n s, e 11th St., 5 two-st'y brick dwells., 18' x 49'; con., Michael Whelan, 1235 Snyder Ave.

Second St., e s, opp. Water Basin, two-st'y brick dwell., 29' x 50'; own., Isaac S. Brank, 2222 Fairhill St.

Ontario St., s e cor. York Road, three-st'y brick dwell., 20' x 67'; con., Harry Brocklehurst, 514 Norris St.

Front St., n Columbia Ave., three-st'y brick dwell., 20' x 33'; con., Jno. M. Buchanan & Bro., 2432 Howard St.

Columbia Ave., n w cor. Front St., three-st'y brick dwell., 32' x 50'; con., Jno. M. Buchanan & Bro., 2432 Howard St.

Butler St., n e cor. 16th St., 3 three-st'y brick dwells., 16' x 43'; Harry Brocklehurst, 514 Norris St.

Butler St., n w s, Mather to 16th St., 8 two-st'y brick dwells., 16' x 43'; con., Harry Brocklehurst, 514 Norris St.

Mole St., e s, s Porter St., 18 two-st'y brick dwells., 15' x 40'; own., James Bond, 2500 South Broad St.

Ward St., e s, bet. Snyder Ave. and McKean St., 7 two-st'y brick dwells., 14' x 28'; own., Archibald Baxter, 1814 Moore St.

Forty-sixth St., w s, s Baltimore Ave., three-st'y brick dwell., 21' x 50'; own., Gibson & Co., s e cor. Locust and 45th St.

Baltimore St., s s, w 46th St., 8 three-st'y brick dwells., 21' x 50'; own., Gibson & Co., s e cor. Locust and 45th St.

Ridge Ave., s e cor. Martin St., dwell., 49' x 54'; own. and bld., R. M. Peterson.

Pittsburgh, Pa.—Neville St., cor. Hollingsworth St., 4 red brick and buff dwells.; con., Wm. Kerr's Sons.

Brick dwell.; cost about \$4,000; own., Dr. Canuell Meyran; arch., Wm. H. Sims.

Six two-st'y and attic brick dwells.; own., P. J. Schwartz; arch., J. T. Steen.

Three-st'y frame dwell.; own., J. C. McCogan; arch., F. H. De Arment.

Providence, R. I.—Power St., No. 100, two-and-one-half-st'y frame dwell.; own., Owen Daley and wife; bld., Comerford & McGrath.

St. Louis, Mo.—Two dwells., s s Plymouth St., bet. Hamilton and De Hodiament Sts.; \$11,500; own. and bld., O. A. Bartholomen.

Six dwells., n s Vernon St., bet. Arcade and Belt Sts.; \$28,000; own. and bld., C. W. Moore.

Dwell., n s Horton Pl., bet. Sub. R. R. and Hodiament St.; \$4,000; own. and bld., N. Poligreen.

Dwell., n s Cook St., cor. Prairie St.; \$4,900; own., Eugene Gay; bld., D. G. Hughes.

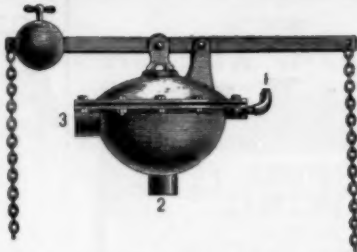
Four two-st'y dwells., n s Morgan St., bet. Taylor and Walton Sts.; \$18,000; own. and bld., C. H. R. Davis Real Estate Co.

Five two-st'y dwells., s s Blaine St., bet. Grand and Spring Sts.; \$20,000; own., F. H. & L. P. Gray; bld., F. H. Gray & Bros.

Two two-st'y dwells., w s Blackstone St., bet. Ridge and Minerva Sts.; \$8,000; own. and bld., J. C. Consaul.

Two-st'y dwell., s s Bell St., bet. Kingshighway and Academy St.; \$4,000; own., Wm. Dodd; bld., Westlake & Co.

Two-st'y dwell., n s Forest Park Boulevard, bet.



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Euclid and Taylor Sts.; \$9,000; own., Mathis Stallman; bld., A. Hox.

Two two-st'y dwells., s s Vernon St., bet. Clarendon and Union Sts.; \$9,000; own. and bld., Balson Real Estate Co.

Two-st'y dwell., s s Russell St., bet. Grand and Spring Sts.; \$3,475; own., Adam Waackman; bld., Herringhaus & Ulmo.

Two-st'y dwell., s s Forest Park Boulevard, w Taylor St.; \$9,000; own., Julius H. Gerhard; bld., W. Elias.

Three two-st'y dwells., e s Kingshighway, bet. Delmar and Fountain Sts.; own. and bld., Culp Bros.; \$13,500.

Three two-st'y dwells., w s Blackstone St., bet. Ridge and Minerva Sts.; \$12,000; own. and bld., J. C. Consaul.

Two-st'y dwell., s s Raymond St., bet. Academy and Clarendon Sts.; \$5,000.

Waseca, Minn.—Two-st'y frame dwell., 40' x 50'; \$8,000; own., E. A. Everett; arch., Chas. S. Sedgwick, Minneapolis.

Washington, D. C.—Valley St., Nos. 1509-1599, 2 brick dwells.; \$31,000; own., G. N. Beall.

Worcester, Mass.—East Shelby St., 2 three-st'y frame dwells.; own., J. Reid; con., Cader Bros.

Germain St., two-st'y frame dwell.; own., Mrs. Ann Fuller; arch., Barker & Nourse; con., C. A. Vaughn.

College St., two-st'y frame dwell.; own. and con., A. Magor.

Columbus St., two-st'y frame dwell.; own., C. A. Muddlemas; day-work.

Lowell St., two-st'y frame dwell.; own., C. A. Chapin; arch., Geo. & J. P. Kingston; con., C. A. Colburn.

Mulbury St., three-st'y frame dwell.; own., M. J. O'Malley; arch., A. J. Harrington; con., T. F. Melican.

MERCANTILE BUILDINGS.

Allegheny, Pa.—Six-st'y building; cost about \$60,000; own., Chas. Lockhart; arch., W. S. Frazer; con., W. F. Trimble & Sons.

Boston, Mass.—Centre St., June. Columbus Ave., Ward 19, brick building for business purposes, 77' x 72'; \$12,000; own., Shupbah & Zeller; bld., B. W. Potts; arch., J. W. Beal.

Cambridge, Mass.—Cambridge St., cor. Second St., business block, 38' 9" x 48'; own., Robinson estate, George Blarrie, trustee; bld., Geo. E. Ramsey.

Cambridge, O.—Wheeling Ave., four-st'y business block; \$15,000; own., G. Schairer; arch., H. C. Forney.

OFFICE-BUILDINGS.

Boston, Mass.—Boylston St., near Arlington St., Ward 11, brick office-building, 61' x 103', flat roof; \$125,000; own., Francis Peabody, et als., Trustees; bld., Woodbury & Leighton; arch., Ball & Dabney.

STABLES.

Boston, Mass.—Mountain Ave., cor. Dumas St., Ward 24, two-st'y frame stable, 18' x 18', pitch roof; \$500; own., G. S. Neilson.

Givard St., near Massachusetts Ave., Ward 17, frame stable, 29' x 23'; \$500; own., J. F. Carew.

Hamden St., near Arlington Ave., Ward 4, frame stable, 36' x 61'; \$1,500; own., James Kennedy; bld., Donovan & Brook.

BUILDING INTELLIGENCE.

(Stables Continued.)

Boylston Ave., No. 68, Ward 22, frame stable, 23' x 18'; \$800; own., Mary Cosgriff.

West Selden St., No. 39, frame stable, 20' x 15'; \$500; own. and bld., Wallace H. Lannan.

Brooklyn, N. Y.—Stockton St., s s, 250' w Marcy Ave., two-st'y brick stable, 19' 9" x 70', gravel roof; \$3,700; own., Cornehlson Bros., 366 Marcy Ave.; arch., Hugo Smith, 742 Broadway.

Burlington, Vt.—One-st'y frame stable, pitch roof, 30' x 40'; own., Miss Ella F. Hayward; arch., E. A. P. Newcomb.

Manchester, Mass.—Two-st'y frame stable, pitch roof, 68' x 60', with wings, 20' x 60'; own., Chas. S. Hanks; arch., E. A. P. Newcomb, Boston.

New Haven, Conn.—Howard Ave., No. 86, frame stable, 20' x 32'; \$1,000; own., Riley T. Smith; con., L. I. Thomas.

STORES.

Brooklyn, N. Y.—Van Pelt Ave., s w cor. North Henry St., 4 three-st'y frame stores and dwells., 25' x 62', tin roofs; \$13,000; own. and bld., Aug. Todebush, 324 Bleecker St.; arch., B. Finkensleper, 93 Broadway.

Bath Ave., s s, 50' w Bay 19th St., three-st'y frame store and dwell., 21' x 50', tin roof; \$3,300; own., Betty Stern, on premises; arch. and bld., W. H. Smith, Bath and 15th Aves.

Wyckoff Ave., s w cor. Ralph St., 2 three-st'y frame stores and dwells., 25' x 60', tin roofs; \$12,000; own. and bld., Deinhardt Bros., 241 Himrod St.; arch., W. B. Willis, 17 Trautman St.

Wyckoff Ave., e s, 50' x Ralph St., three-st'y frame store and dwell., 30' x 60', tin roof; \$5,000; own. and bld., Deinhardt Bros., 241 Himrod St.; arch., W. B. Willis, 17 Trautman St.

Jefferson Ave., s w cor. Patchen Ave., three-st'y brick store and dwell., 23' x 53', tin roof; \$6,000; own. and bld., Otto Singer, 739 Macon St.; arch., W. B. Willis, 17 Trautman St.

Flushing Ave., n e cor. Market Ave., two-st'y brick store, 30' x 30' 4", gravel and slate roof; \$3,000; own., Cohen & Collins, Wallabout Market; arch., W. B. Tabby, 81 Fulton St.

Wyckoff Ave., w s, 50' x Himrod St., 2 three-st'y brick stores and dwells., 25' x 63', tin roofs; \$10,000; own. and bld., Blank Bros., 1403 Myrtle Ave.; arch., W. B. Willis, 17 Trautman St.

Wyckoff Ave., s w cor. Himrod St., three-st'y brick store and dwell., 25' x 63', tin roof; \$8,000; own. and bld., Blank Bros., 1403 Myrtle Ave.; arch., W. B. Willis, 17 Trautman St.

Wyckoff Ave., w s, 25' x Himrod St., three-st'y brick store and dwell., 25' x 63', tin roof; \$5,000; own. and bld., Blank Bros., 1403 Myrtle Ave.; arch., W. B. Willis, 17 Trautman St.

Market Ave., e s, 25' x A St., two-st'y brick store, 40' x 72' 3", gravel and slate roof; \$5,000; own.; Koenig, Buhl & Witzel, on premises; arch., W. B. Tabby, 81 Fulton St., New York City.

Bushwick Ave., n e cor. Chauncey St., 4 three-st'y frame stores and dwells., 25' x 63', tin roofs; \$22,000; own. and bld., F. Steingotter, 1354 Bushwick Ave.; arch., Th. Englehardt, 905 Broadway.

Chicago, Ill.—Geo. Dobbin, three-st'y brick store and flats, 161 Ninety-second St.; \$6,000.

Frank Siska, two-st'y brick store and flats, 827 Ashland Ave.; \$4,200.

L. Christenson, four-st'y brick store and flats, 657 North Western Ave.; \$7,000.

THE J. L. MOTT IRON WORKS,

84 to 90 BEEKMAN STREET, NEW YORK.

311-313 Wabash Avenue, Chicago.
332-334 Boylston Street Boston.

* * *

Wainwright Bldg., St. Louis.
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COPYRIGHT, 1895, BY THE J. L. MOTT IRON WORKS. PLATE 1340-G.

IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain-board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

BUILDING INTELLIGENCE.

(Stores Continued.)

- M. Sanger, three-sty brick store and flats, 405 Maxwell St.; \$4,000.
Frank Dusek, two-sty brick store and flats, 988 Troy St.; \$4,000.
Columbus, O. — High St., bet. Main and Mound Sts., five-sty brick store-building, \$20,000; own, Schlee & Kemmler.
Detroit, Mich. — A. Chapoton, Jr., four-sty brick store, 111-113 Michigan Ave.; \$15,000.
W. Strauss, double frame store, 191-193 Myrtle St.; \$4,000.
New Haven, Conn. — State St., three-sty brick store and tenement, 40' x 60'; own, W. J. Atwater.
Stamford, Conn. — Main St., four-sty pressed-brick and granite buildings for stores and flats, 62' x 23'; own, Fitch & Hoyt; con., F. H. McAdam and Burke & Julius; arch., Geo. A. Shera.
St. Louis, Mo. — Three two-sty stores and flats, s s St. Ferdinand St., e Pendleton St.; \$7,500; own, and bid., J. Tavenberry.

TENEMENT-HOUSES.

- Boston, Mass. — Dudley St., Nos. 275-283, Ward 17, 5 four-sty brick tenements, 21' x 40', flat roofs; \$48,000; own, and bid., B. J. Connelly.
Mansur St., near Day St., Ward 22, 2 three-sty frame tenements, flat roofs; own, M. M. McPherson.

- Cambridge, Mass. — Green St., 3 stone and brick tenements, 44' x 42'; own, S. O. Moxon.

WAREHOUSES.

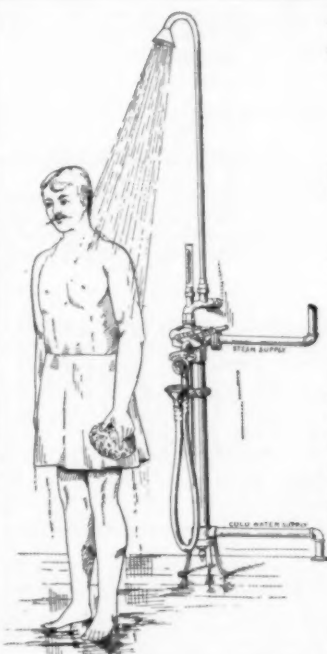
- Chicago, Ill. — S. Richardson, three-sty brick warehouse, 1072 West Madison St.; \$9,000.
J. G. Braun, two-sty brick warehouse, 322-24 Paulina St.; \$10,500.

- Providence, R. I. — Reservoir Ave., one-sty frame storehouse; own, Josiah A. Whitman; bid., D. F. Sherwood.

- Elizabeth and Canal Sts., five-sty brick and stone storehouse; own, Perkins Land Co.; arch., Stone, Carpenter & Willson; bid., J. W. Bishop & Co.

MISCELLANEOUS.

- Boston, Mass. — Deer Island, Ward 2, brick building for prison, 50' x 23'; \$15,000; own, City of Boston; bid., Mack & Moore; arch., Winslow & Wetherell.
Brooklyn, N. Y. — Flatbush Ave., w s, 150' n 8th Ave., two-sty brick bicycle academy, 50' x 177' 7", tin roof; \$40,000; own, Rambler Bicycle Co., 350 Fulton St.; arch., J. B. McElfatrik & Son, New York City; bid., E. Johnson.
Kent Ave., w s, 201' n Hewes St., 3 brick buildings sand-drum, 32' 8" x 18', boiler and engine-house, 10' x 15', and office, 10' x 20'; \$5,000; own, and bid., Eastern Formerly Asphalt & Paving Co., 25 Beaver St., New York City.
New Haven, Conn. — Wall St., brick stone and terra-cotta apartment-house; cost about \$20,000; own, S. W. Hart; mason contractor, J. N. Lombard & Co.; arch., W. H. Allen.
Pittsburgh, Pa. — Josephine and South Second Sts., four-sty fireproof stock-house, 56' x 88'; cost about



RAIN BATH.

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"GEGENSTROM"

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Schaffstädt Patent.

FOR INSTANT PRODUCTION OF WARM AND HOT WATER BY MEANS OF STEAM.

For Insane Asylums, Reformatories, Prisons, Gymnasiums, Bath Establishments.

This apparatus can be furnished to supply from one to twenty douches. It instantly heats water or other fluids to any desired degree of temperature without directly introducing steam into the fluid, and is, therefore, especially adapted for bath establishments using salt, mineral and other medicinal waters.

It needs no hot-water reservoir or boiler and is directly connected to water and steam pipes.

The great danger of scalding the bather is avoided by its use, as the highest degree of temperature—supplied by the apparatus designed for bathing purposes—cannot exceed 110 degrees.

Write for descriptive circular C-5.

THE HENRY HUBER COMPANY,

[Sanitary Specialties,

81 Beekman Street, - - - NEW YORK

BUILDING INTELLIGENCE.

(Miscellaneous Continued.)

- \$75,000; own, M. Winters & Bro.; arch., Beyer & Rautert, Garden City Block, Chicago, Ill.
St. Louis, Mo. — Frame grain elevator, w s Main St., bet. Dock and Branch Sts.; \$4,000; own, and bid., Justin E. Joy.

COMPETITIONS.

ARMORY.

[At Jacksonville, Fla.] Plans and specifications are wanted by the Commissioners of Duval Co., Florida, for a public armory to be built in the City of Jacksonville, Fla., at a cost not to exceed \$25,000.

Full information, conditions of the competition, etc., will be furnished on application.

W. F. COACHMAN,
Chairman Building Committee.

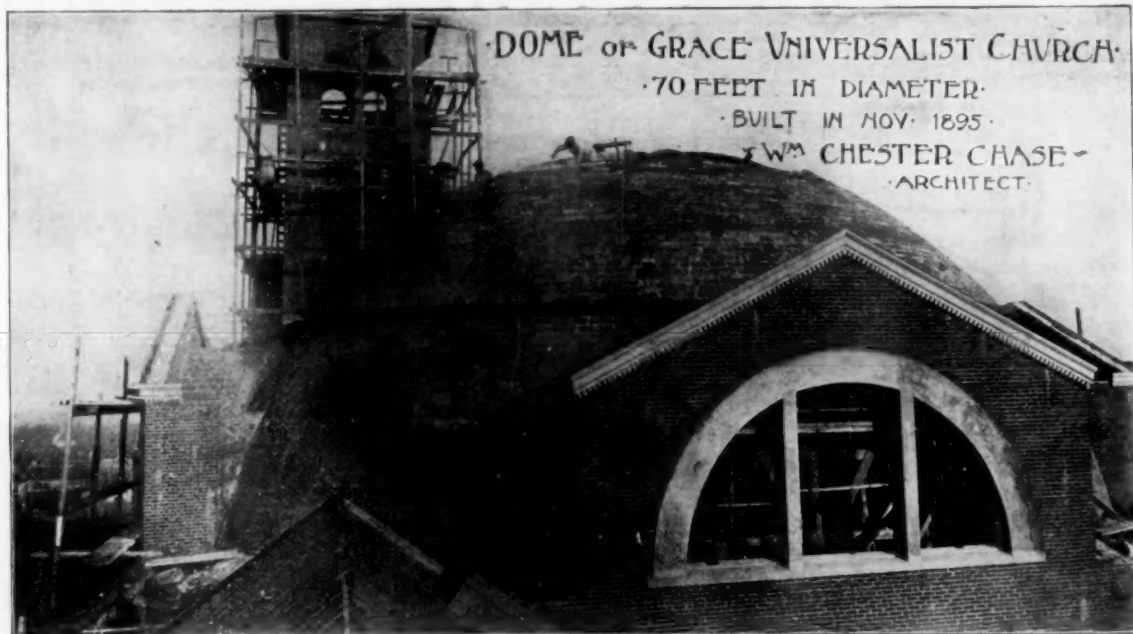
1041

PROPOSALS.

WATER-PIPE.

Proposals are wanted until December 4, for 5,400 feet of cast-iron pipes and special castings for the Hawaiian Government. Address E. H. ALLEN, Hawaiian Consul-General, 51 Leonard St., New York City. 1040

Treasury Department, Office Supervising Architect, Washington, D. C., November 21, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 21st day of December, 1895, and opened immediately thereafter, for all the labor and materials required for the steel and iron work (about 11,000,000 pounds) of the fourth, fifth, sixth, seventh, eighth, ninth and tenth floors, and the roof, also the steel columns above third floor and the framing of iron stairs, etc., of the United States Appraiser's Warehouse, New



R. GUASTAVINO,

FIREPROOF CONSTRUCTION.

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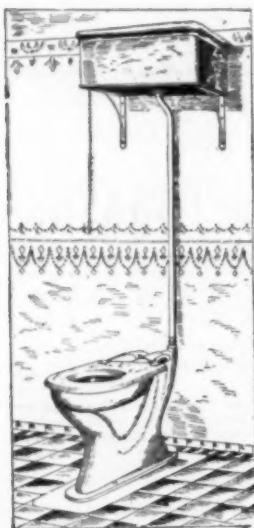
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C. H. MUCKENHIRN

Detroit, Mich.

PROPOSALS.

York, N. Y., in accordance with the drawings and specification, copies of which may be obtained at this office or at the office of the Superintendent at New York, N. Y. Each bid must be accompanied by a certified check for \$1,000. The right is reserved to reject any and all bids and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for Steel and Iron Construction, etc., of the United States Appraiser's Warehouse, New York, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1041

Treasury Department, Office Supervising Architect, Washington, D. C., November 22, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 17th day of December, 1895, and opened immediately thereafter, for furnishing all the labor and materials required for putting in place the fireproof shutters in first and second stories in the United States Appraiser's Warehouse, in New York, N. Y., in accordance with drawings and specification, copies of which may be obtained at this office or the office of the Superintendent at New York, N. Y. Each bid must be accompanied by a certified check for two hundred and fifty dollars. The right is reserved to reject any or all bids, and to waive any defect or informality in

PROPOSALS.

any bid, should it be deemed in the interest of the Government to do so. All bids received after the time stated for opening will be returned to the bidders. Each bid must be enclosed in an envelope, sealed and marked "Proposal for Fireproof Shutters in First and Second Stories of the United States Appraiser's Warehouse, New York, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1041

ELECTRIC-LIGHTING PLANT, ETC.
[At Shreveport, La.]
Proposals are wanted until December 12, for electric-light plant and lighting. Address the MAYOR, as above. 1040

WATERWORKS.
[At Middletown, Ind.]
Proposals are wanted until December 5, for a system of waterworks. Address J. O. LAMBERT, President. 1040

WATERWORKS.
[At Greenville, Miss.]
Proposals are wanted until December 16, for a system of waterworks. Address JOHN M. LEE, City Clerk, as above. 1040

PROPOSALS.

METAL-WORK.
[In Michigan.]
Proposals are wanted until December 7, for metal-work for the Porte des Mortes Range Light Tower. Address MAJOR M. B. ADAMS, Office of Light House Engineer, Ninth District, Detroit, Mich. 1040

PILING.
Proposals are wanted until December 11, for 62,528 linear feet long-leaf yellow-pine piling. Address MAJOR CHARLES R. SUTER, Office Missouri River Commission, 1515 Locust St., St. Louis, Mo. 1040

WELL, ETC.
[At Philadelphia, Pa.]
Proposals are wanted until December 3, for artesian well, pump, steel tower and covered steel storage tank at the U. S. Navy-yard, League Island. Address E. O. MATTHEWS, Chief of Bureau of Yard and Docks, Navy Department, D. C. 1040

STABLES.
[At Fort Meyer, Va.]
Proposals are wanted until December 11, for two cavalry stables. Address MAJOR J. W. JACOBS, Depot Quartermaster's Office, Washington, D. C. 1040

IRONWORK.
[At Great Kanawha River, Va.]
Proposals are wanted until December 7, for iron-work for movable dams on Great Kanawha River. Address ADDISON M. SCOTT, U. S. Engineer Office, Charleston, W. Va. 1040

BRIDGE.
[At Rapid River, Mich.]
Proposals are wanted until December 10, for iron bridge of one span 120 feet long, with steel tubular piers, and approaches on cedar piles. Address CLERK OF MASONVILLE TOWNSHIP, as above. 1040

TUNNEL.
[At Colorado Springs, Col.]
Proposals are wanted until December 9, for building the Strickler Tunnel, about 6,300 feet long, Colorado Springs Waterworks System. Plans, etc., at City Engineer's Office, 14 Gazette Building, as above. Address CHARLES E. SMITH, City Clerk, as above. 1040

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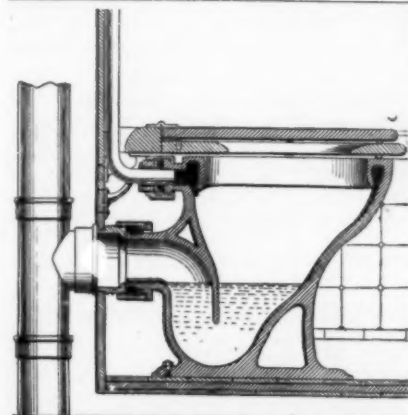


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Hospitals, School Houses, Railroad Stations, and
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closets that have a large area of water, can be readily
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Edges are square and true. Will make a perfect wall.
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ITS MERITS:

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Each sheet is DIPPED BY HAND in open pots of metal.
It is the only Tin made EXACTLY THE SAME as in 1830.
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Beware of IMITATIONS.

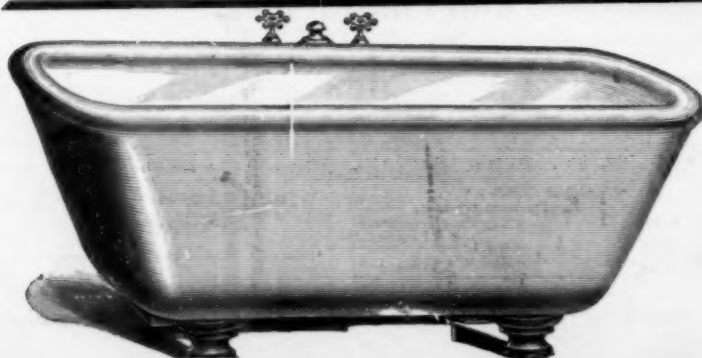
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MINTON'S TILES

For Bathrooms, Halls and Vestibules; Glazed,
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260 of our Pompeian Bath Tubs were put in
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ALPHABETICAL LIST OF ADVERTISERS.

[For Classified List see page V.]

The (N) indicates that the advertisement may be found in the last or the following issue: the (M) that it may be found in the first issue for each month.

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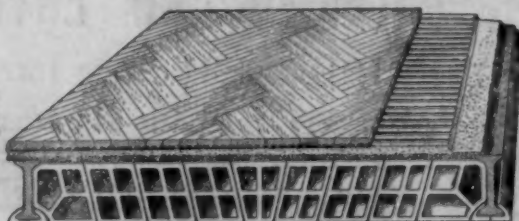
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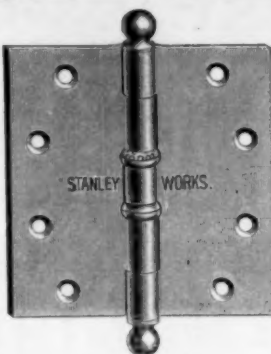
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Block.....	4 60 @ perch.	10 00 @ cord	Conshocken
Rubble.....	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: (P sq. ft.)			
Sidewalk.....	30 @ 5 00	40 @ 1 75	1 00 @ 1 25
Planned.....	50 @ 6 00	75 @ "	1 00 @ 1 25
Sandstone:			
Longmeadow.....	80 @ 90	80 @ 90	80 @ 90
Kibbe.....	80 @ 90	90 @ 1 10	1 05 @ 1 25
Brown (Connecticut).....	1 00 @ 1 30	1 00 @ 1 30	45 @ 55
Amherst Ohio.....	90 @ 95	90 @ 1 00	45 @ 55
Berea.....	75 @ 1 00	85 @ 90	45 @ 55
Berlin.....	75 @ 1 00	80 @ 90	45 @ 55
Belleville.....	80 @ 1 25	25 @ 1 35	1 00 @ 1 10
New Brunswick (Dorchester).....	80 @ 1 00	75 @ 90	1 05 @ 1 15
Caen.....	80 @ 1 00	75 @ 90	1 05 @ 1 15
Carlisle, English.....	80 @ 1 00	75 @ 90	1 05 @ 1 15
Corse Hill (Scotch).....	80 @ 1 00	75 @ 90	1 05 @ 1 15
Marble: (P cu. ft.)			
Lee, Mass.....	1 75 @ 2 50	Not Sold.	2 00 @ 2 50
Rutland, white and blue.....	1 25 @ 1 75	3 50 @ 6 00	2 00 @ 3 00
Sutherland Falls.....	1 25 @ 1 75	3 50 @ 6 00	1 70 @ 3 00
Glens Falls, black.....	1 25 @ 1 75	3 50 @ 6 00	4 00 @ 4 50
Italian, blue-veined.....	1 25 @ 1 75	3 50 @ 6 00	2 50 @ 2 75
" Sienna.....	1 25 @ 1 75	3 50 @ 6 00	2 50 @ 2 75
Tennessee, red.....	1 25 @ 1 75	3 50 @ 6 00	4 00 @ 6 00
" Knoxville.....	1 25 @ 1 75	3 50 @ 6 00	3 00 @ 4 00
Pennsylvania, blue.....	1 25 @ 1 75	3 50 @ 6 00	2 00 @ 3 00
Vermont, white.....	1 25 @ 1 75	3 50 @ 6 00	2 25 @ 3 00
Slate: Roofing (P square)			
" green.....	5 00 @ 6 00	4 75 @ 5 25	4 50 @ 5 10
" unfading.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 45
" purple.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 45
" red.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 45
" black, Lehigh.....	4 25 @ 4 75	10 00 @ 11 00	12 00 @ 14 00
" " Chapman.....	4 25 @ 4 75	10 00 @ 11 00	5 10 @ 5 60
" Unfading black, Brownville, Me.....	6 00 @ 8 50	6 00 @ 8 50	6 80 @ 7 50
" " Monson.....	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00
Tiles, Am..... P M.	8 00 @	8 00 @	7 00 @ 7 50
N. Peach Bottom, warranted unfading.	8 00 @	8 00 @	7 00 @ 7 50
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50
PAINTS. (In Oil P lb.)			
White lead, Am.....	7 @ 7 1/2	5 1/2 @ 6	5 1/2 @ 6
" zinc.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6
Red lead, Am.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6
" Venetian.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6
" Vermillion.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6
" Indian, Eng.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6
Yellow Ochre.....	12 @ 20	12 @ 20	12 @ 20
" Chrome.....	12 @ 20	12 @ 20	12 @ 20
Green (chrome).....	12 @ 20	12 @ 20	12 @ 20
Green, Paris.....	25 @ 40	22 1/2 @ 24	21 @ 22
Black, lamp.....	15 @ 25	15 @ 25	15 @ 25
Blue, ultramarine.....	12 @ 18	18 @ 30	18 @ 30
Oil, linseed, (raw).....	55 @ 62	43 @ 45	60 @ 63
" " boiled.....	58 @ 65	46 @ 48	62 @ 65
Turpentine.....	36 @ 37	33 @ 40	40 @ 42
Varnish, coach.....	1 50 @ 6 00	1 50 @ 6 00	1 25 @ 2 00
Shellac.....	2 75 @ 3 50	2 75 @ 3 50	2 25 @ 4 00
Putty.....	2 @ 4	2 @ 4	2 @ 4
Whiting.....	75 @ 1 00	1 @ 1 1/2	1 @ 1 1/2
Paris white, (Eng).....	1 30 @ 2 00	1 @ 1 1/2	1 @ 1 1/2
Litharge, Am.....	5 1/2 @ 6	5 1/2 @ 6	5 1/2 @ 6
Sienna (burnt).....	14 @ 20	14 @ 18	14 @ 18
Umber.....	14 @ 20	14 @ 18	14 @ 18
HARDWARE.			
Nails: (Per Cask.) Spikes, (wrought).....	2 85	2 85	2 85
10d. common.....	2 60	2 60	2 60
Shingle.....	3 35	3 35	3 35
Lath.....	4 85	4 85	4 85
(Finishing nails according to size).....	4 85	4 85	4 85
(For casing nails add 75 c. per keg).....	4 85	4 85	4 85
Butts: 4" x 4"..... (P doz. pairs).....			
Plain.....	1 00	1 10	90
Japaned.....	1 50	1 50	1 50
Acorn, Japaned.....	1 50	1 50	1 50
Ball Tip, Boston Finish..... (P pair).....	65	33	33
Bronze metal.....	1 90	1 10	1 00
Brass (for cupboards).....	10	10	10
Knobs: (P pair).....			
Ebony.....	18	18	18
Apple wood.....	33	33	33
Mineral, best.....	8	7	10
Lava.....	50	75	80
Hemacite.....	Not Sold.	17 @ 33	15 @ 40
Porcelain.....	30	10	10
Glass, solid.....	Not Sold.	88 @ 99	Not Sold.
Glass, silvered.....	Not Sold.	88 @ 99	Not Sold.
Bronze metal.....	75 @ 2 00	50 @ 1 00	75 @ 3 00
Brass.....	1 00 @ 2 50	50 @ 1 00	75 @ 3 00
Solder:			
Sheet Lead.....	6 1/2	6 1/2	7
Lead Pipe.....	5 1/2	5 1/2	6
Iron:			
I-Beams, up to and including 30 ft.....	33-10 @ 34	2 65	Any length
Channel Beams.....	33-10 @ 34	2 65	1 80 @ 2 25

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ANDREWS MANUF'G CO.,
76 Fifth Avenue,
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LARGEST MANUFACTURERS IN THE WORLD OF

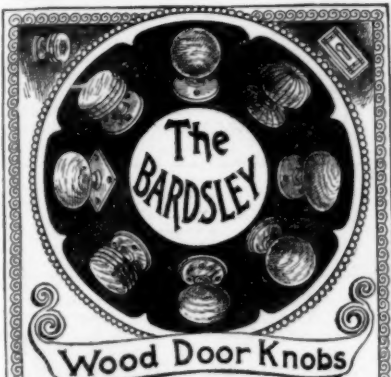
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IRON AND BRASS WORK,
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DESKS, RAILINGS, CHAIRS, ETC.

FROM SPECIAL DESIGNS
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Our new Adjustable
Metal Typewriter
and Piano Chair;
supports the back
where it is needed.
Indestructible
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Are undoubtedly the best for dwellings. They retain their handsome finish, and the heads never come off. They will match any interior finish, as they are made in all woods used for that purpose.

The BARDSLEY CHECKING HINGE

closes the door with a soft, gentle action.
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"The AMERICAN ARCHITECT—which is the oldest architectural journal on this continent—has been the foremost and ablest representative of the profession in the country and under the new conditions its service to the cause of good architecture as well as the fine arts in general will doubtless be of increased value."—Boston Herald, Dec. 5, 1893.

Heliotype Printing Co.,

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ESTABLISHED 1872.

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COPIES OF ARCHITECTURAL,
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Have you seen our line of Heaters for 1895? 10 styles. 134 sizes. Every one the best of its type.

We court the investigation of architects and will have much pleasure in giving a practical demonstration of the superiority of our product. Ours is the Largest and Most Complete Line produced by any one manufacturer. The use of our Heaters is acknowledged to be the best practice.

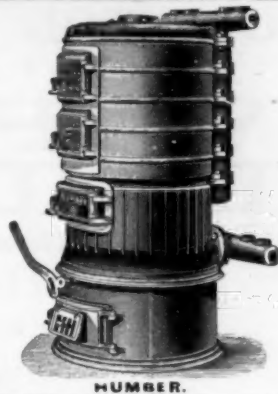
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THE H. B. SMITH COMPANY,

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STEAM AND WATER,

For Public Buildings and Private Residences.

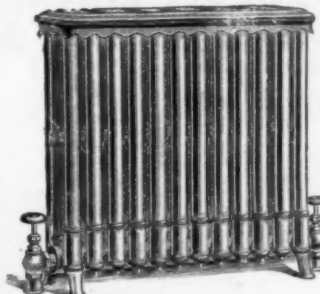
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"THE UNION" Hot-water Radiators.
BRECKENRIDGE'S Patent Automatic Air Valves.
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The "UNION" Radiator.

"SCOTT'S EXTRA COATED"

Highest quality Roofing Tin is made only from *selected materials*. Each sheet is separately *Hand Dipped* and *Re-dipped* by the strictly *Palm Oil Process*. No waster sheets are sold. The *Registered Trade Mark* is stamped on each sheet. *This Plate is guaranteed to the highest degree.*

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328, 330 & 332 Second Ave., PITTSBURGH, PA.

BUILDING MATERIALS.

Reported for the American Architect and Building News.

	New York.	Boston.	Chicago.	Philadelphia.
	(Wholesale Prices.)	(Prices to Builders and Contractors.)		
LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 50 @ 36 50
Spruce	25 00 @ 25 00	12 00 @ 18 00	Not sold.	15 00 @ 21 50
Hemlock	ea 134 @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 00 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	@	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	15 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 13 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 00 @ 2 00	2 75 @ 3
Spruce	1 85 @ 1 90	2 25 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved P. M.	5 00 @ 6 00	@	Not sold.	
Pine, sawed	4 00 @ 5 00	@ 4 50	2 60 @ 2 75	
Spruce, sawed	1 50 @ 2 00	1 50 @ 2 00	Not sold.	
Redwood	1 40 @ 1 60	2 90 @ 3 70	4 60 @ 6 00	
Cedar split P. M.	Red Cedar	2 00 @ 3 40	Not sold.	
Cedar sawed		2 00 @ 3 60	2 10 @ 2 50	
Cypress, Split 7 x 24.	18 00 @ 20 00	5 00 @ 6 00	@	
Miscellaneous:				
Piles P. ft.	4 1/2 @ 5 1/2	Piles 6c. P. ft.	10 @ 15 P. ft.	
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	9 00 @ 13 00
Cedar posts, 9 ft. (sq. posts)	@	25 @ 50	7 ft. 11 @ 50	40 @ 1 50
Chestnut posts	@	25 @ 50	Not sold.	20 @ 30
Finishing Woods: P. M. (First)				
Ash [Qual. Kiln-dried.]	@ 55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood (Mexican)	@ 180 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
" St. Domingo	@ 350 30	120 00 @ 350 0	140 00 @ 200 00	200 00 @ 400 00
Maple	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	27 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	16 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Rosewood P. lb.	@ 6			
Spruce floors clear, (kiln-dried)		30 00 @ 35 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
White wood	45 00 @ 50 00	35 00 @ 45 00	20 00 @ 35 00	25 00 @ 45 00
Yellow pine P. M.	@ 45 00	40 00 @ 42 00	16 00 @ 25 00	@ 45 00

CLINTON WIRE-CLOTH CO.,

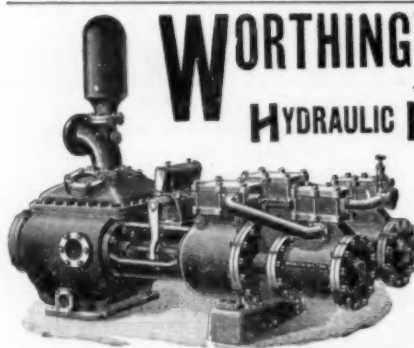
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WIRE LATH *DOUBLE TWIST WARP STIFFENED (Iron furred) CLINTON CORRUGATED*

Plain, Japanned or Galvanized.

The Most Perfect and Economic System of FIREPROOF Construction.

SEND FOR CIRCULAR.

BOSTON, NEW YORK, CHICAGO, FACTORY,
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Cut, Sawed, or Drilled.We are the only manufacturers of Chrome Steel
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CHROME STEEL WORKS,

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Pale..... 1 50 @ 2 00

Jersey..... 4 25 @ 4 50

Long Island..... 4 50 @ 5 00

Up River..... 4 75 @ 5 00

Haverstraw Bay 2d..... 5 12 1/2 @ 5 25

" 1st..... 5 12 1/2 @ 5 25

Hollow..... 10 00 @ 11 00

Fronts..... 10 00 @ 11 00

Croton, Brown..... 11 00 @ 12 00

" dark..... 11 00 @ 12 00

" red..... 11 00 @ 12 00

Chicago pressed (Anderson)..... 37 00 @ 41 00

" Moulded..... 19 00 @ 21 00

Baltimore..... 16 00 @ 18 00

Philadelphia..... 16 00 @ 18 00

Trenton..... 16 00 @ 18 00

Milwaukee..... 16 00 @ 18 00

Moulded:

Glens Falls Red Pressed..... 29 00

" " Buff..... 27 00

" " Moulded Red & Buff..... 45 00 @ 70 00

Enamelled: Imp..... 85 00 @ 100 00

Enamelled (edge and end)..... 90 0 @ 110 00

CEMENT, LIME, etc.—(P. cash.)

Rosendale Cement..... 80 @ 90

Louisville..... Not sold.

Utica, Akron, Buffalo, Milw'kee..... 2 25 @ 2 50

Portland, English (Gibbs)..... 2 25 @ 2 50

" " (K. B. & S.)..... 2 25 @ 2 50

" " Black Cross..... 2 25 @ 2 50

" " (Burnham)..... 2 25 @ 2 50

" " (White's)..... 2 25 @ 2 50

" " French (Lafarge)..... 3 00 @ 3 75

" " German (Aasen)..... 2 90 @ 3 25

" " (Fewer)..... 2 25 @ 2 40

" " (Vorwobler)..... 2 50 @ 2 90

" " (Lagerdofer)..... 2 75 @ 3 00

" " (Dyckerhoff)..... 2 50 @ 3 00

" " (Hannover)..... 2 35 @ 2 45

" " Statin (Anchor)..... 2 15 @ 2 25

" " American (Saylor's)..... 2 75 @ 3 00

Roman..... 4 25 @ 4 75

Keene's coarse..... 4 25 @ 4 75

" superfine..... 6 50

Lime:

Lime of Tell..... 4 00

Hydraulic Lime..... 1 45

Chicago Lime in bulk..... St. John

Wisconsin Lime..... 70

Rockland and Rockport, (Com.)..... 85

Rockland, finish..... 90

Kelley Island Lime, finish..... 70

State, com. cargo rates..... 1 05

State, finishing..... 1 30 @ 1 40

Finister of Paris (calcined)..... 1 00

" (castling)..... 1 10

Hair (Cattle) P. bush..... 14 @ 16

" (Goat)..... 18 @ 21

Sand, P. load..... 1 00 @ 1 25

STONE. (P. cubic foot, rough.)

Granite: (Maine)

Limestone:

Bedford..... 45 @ 1 25

Joliet..... 1 00

L'Anse-au-Loup..... 1 00

Serpentine..... 10 50 per ton

New York.

(Wholesale

Prices.) (Prices

Domestic Com.

8 50 @ 9 50

Domestic Face

18 00 @ 25 00

Philadelphia

35 00 @ 40 00

Lorillard

1 00 @ 11 00

Phila. mould

50 00 @ 80 00

Enamelled B'k.

Imported.

Enam. (edge)

95 00 @ 105 00

" (edge & end)

115 00 @ 120 00

Domestic.

Enam. (edge)

90 00 @ 100 00

" (edge & end)

110 00 @ 115 00

1 10 @ 1 20

Brooks, S. & Co.

2 20 @ 2 50

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James Brand, New York.....
Brooks, Shoolbridge & Co., New York.....
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H. B. Rose and Rosendale Cement Co., N. Y.....
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Chrome Steel Works, Brooklyn, N. Y.....(cow)
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Conservatories.
Lord & Burdett Co., Irvington-on-Hudson, N. Y.....
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George Hill, New York.....
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Decorators.
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Hayes Metallic Lathing, New York.....
Fire Pumps.
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Wood-Mosaic Co., Rochester, N. Y.....
Floors (Inlaid).
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Jno. M. Pitt, Indianapolis, Ind.....
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Butcher Polish Co., Boston, Mass.....
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Jno. M. Pitt, New York.....(mon)
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New Brunswick Red Granite Co., Calais, Me.....
Grates, etc.
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Hitchings & Co., N. Y.....
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Hardware (Builders).
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Fry & Kneass, New York.....
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Chicago Interior Decorating Co., Chicago, Ill.....
Interior Wood-work.
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Passaic Rolling Mill Co., Paterson, N. J.....
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Oakley & Keating, New York.....
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Mail Chutes.
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Samuel H. French & Co., Philadelphia, Pa.....
Pumps (Steam).
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H. R. Worthington, New York and Boston.....
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New York Quantity Estimating Co., New York.....
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I. P. Frank, New York.....
Rolling-Shutter.
Wm. H. Jackson, N. Y.....
Roofers.
John Farquhar's Sons, Boston.....
James A. Miller & Son, Chicago, Ill.....
Roofing.
N. & G. Taylor Co., Philadelphia, Pa.....(cow)
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Pollansbee Bros. Co., Pittsburgh, Pa.....
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Sash-Pulleys.
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Sash Pulley.
F. C. Stearns & Co., Boston, Mass.....
Sash Stays.
The Bowers Savings Bank, New York.....
Science of Architecture.
Powell-Karr, New York.....(cow)
Shed-Machinery.
J. S. Thorn, Philadelphia.....(cow)
Shingle-Stains.
S. Cabot, Boston.....
Devitt Bros., Boston.....
Shutters.
Clark, Bennett & Co., New York.....
The Shutter Co., New York.....
T. H. Brooks & Co., Cleveland, Ohio.....(mon)
Sinks.
Kilbourne & Jacobs Mfg. Co., Columbus, O.....
Sheet Metal.
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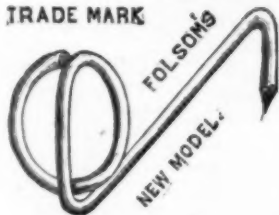
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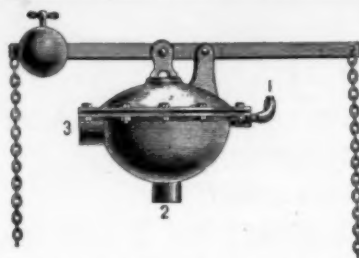
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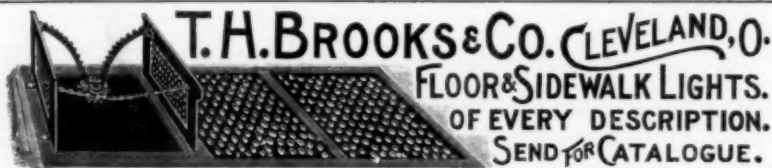
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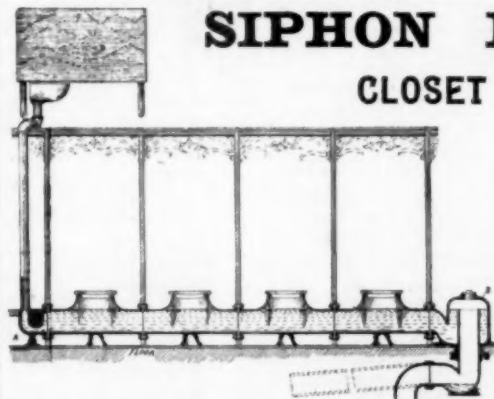
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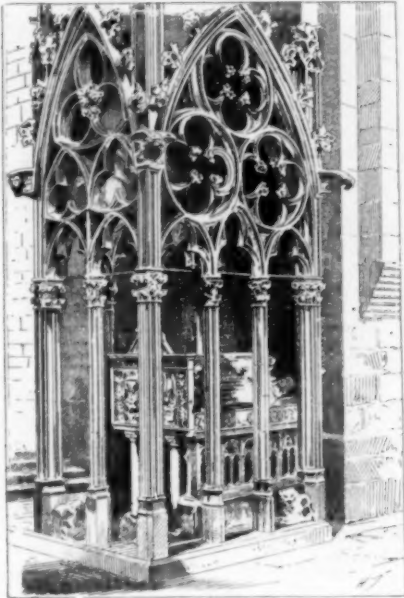
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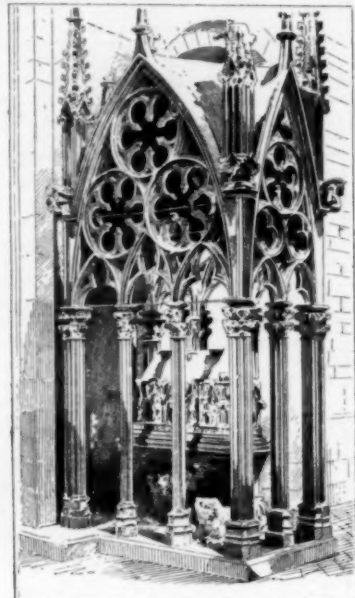
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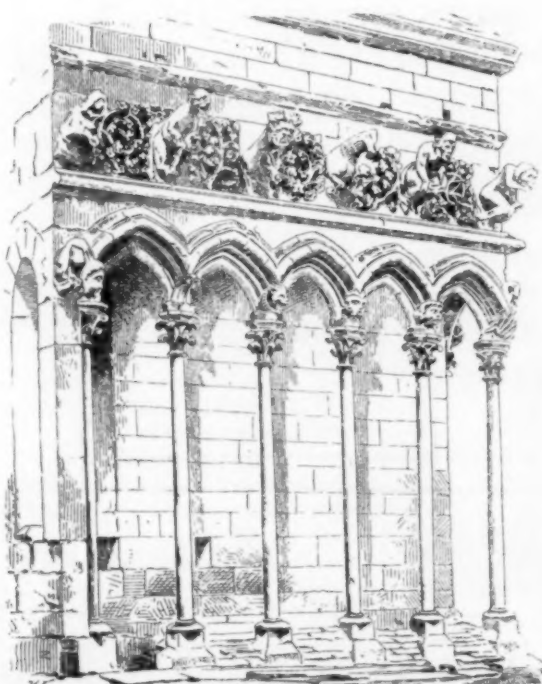
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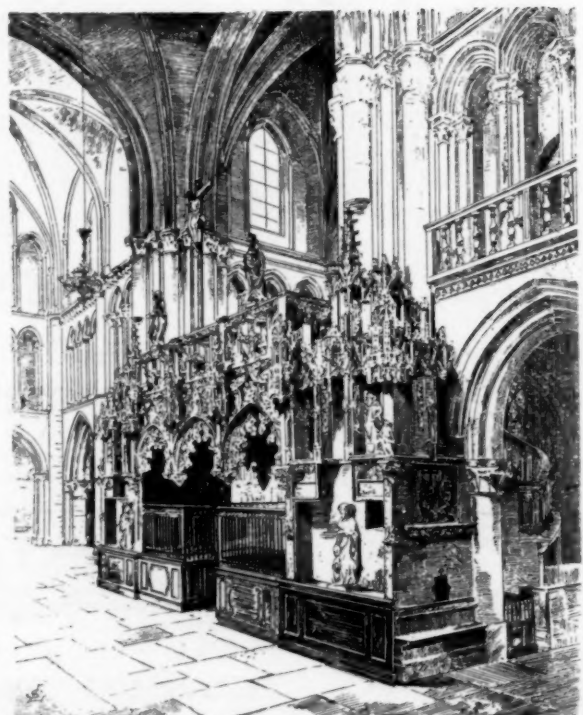
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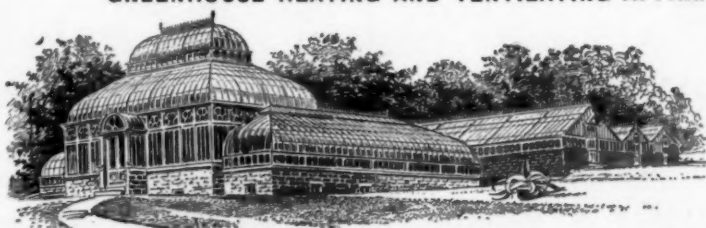
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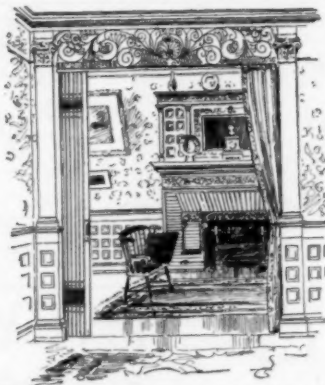
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BUILDING INTELLIGENCE.

(Reported for The American Architect and Building News.)

[Although a large portion of the building intelligence is provided by their regular correspondents, the editors greatly desire to receive voluntary information, especially from the smaller and outlying towns.]

ADVANCE RUMORS.

Albany, N. Y.—The new Y. M. C. A. Building will be built at a cost of about \$70,000, for site and structure, on the north side of Broadway, east of the Government Building.
B. L. Gilbert has made plans for the proposed new railroad station. The Chamber of Commerce has appointed a committee to make the necessary arrangements for its erection.
Alexandria, Va.—The Southern Railway Co. intend to build an engine-house of 20 stalls, a machine-shop, 100' x 160', a wood-working shop and a paint shop, each 90' x 100', and a warehouse, 40' x 240'.
Allegheny, Pa.—Plans have been prepared for a brick dwell., to be erected here for Joseph Zahring; arch., J. A. Jacobs, 96 Fourth Ave., Pittsburgh.
Allentown, Pa.—The Agricultural Society propose to erect a horticultural hall building.
Amesbury, Mass.—The Eastern Cycle Co., lately incorporated, A. H. Atwood, Manager, will build a bicycle plant at once.
Baltimore, Md.—A site has been purchased by the Brewers Exchange for an office-building.
Bloomfield, N. J.—Two brick buildings, 100' x 125' and 64' x 200', will be built for the Sprague Elevator Co.
Bridgeport, Conn.—Farrington & Co. have plans for a brick, brownstone and terra-cotta, slate roof apartment-house, to cost \$35,000, to be built on the extension of State St.
Gould Bros. are making plans for a three-story brick addition, 58' x 93', to the factory of the Bridgeport Gun Implement Co.
Buffalo, N. Y.—It is proposed to build a large convention-hall.
Butler, Pa.—A block of business buildings, of stone and brick, 44' x 125', will be built for Jno. Bickel. Will contain elevators and all modern machinery.
Cambridge, Mass.—Charles S. Hanks will build

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

apartment-houses on several lots on Magazine, Granite and Glenwood Sts.
Cherry Hill, N. J.—The New York & New Jersey Railroad Co. will erect a new depot at this place.
Chester, Pa.—It is rumored that a silk factory will be established on a site given by R. E. Ross at the railroad and Jeffrey St.
Columbus, O.—It is reported that an auditorium and convention-hall, to cost, with land, about \$200,000, will be built on Broad St., east of 5th St.
Concord, Pa.—A two-story brick town-hall will be built.
Dedham, Mass.—The town has voted to buy a lot of land on Bussey St., and a committee is to report on the probable expense of building a new engine-house on it.
Doylestown, Pa.—Dr. Joseph Kranskopf, a rabbi of Philadelphia, has purchased a farm as a site for a Jewish agricultural college.
East Orange, N. J.—A dwell. will be built for Mrs. Runion; arch., T. Galloway Ten Eyck, 784 Broad St.
The same architect is preparing plans for a dwell. for Mrs. Cheney.
A two-story and attic frame dwell., to cost about \$6,000, will be built; arch., S. W. Whittemore.
Plans have been prepared by R. K. Mosley, New York City, for improvements to the Methodist church on Sanford St.; cost about \$1,500.
A new banking-house may be built. Particulars may be obtained from the President of the Peoples Bank, Wm. M. Franklin.
Elizabeth, N. J.—A two-story office-building will be built on Broad St., for Amos Clark.
Elmira, N. Y.—It is proposed to issue bonds for \$20,000 for building a fire station in the 7th Ward.
Emaus, Pa.—A hotel will be built for Wm. G. Stahlite.
Fall River, Mass.—Several new mills will probably be built if trading in cloth revives after January 1.
Faribault, Minn.—B. B. Sheffield will build a 50' x 90' mill, five stories high.
Farnhurst, Del.—The Trustees of Delaware State Hospital at a recent meeting chose Frank R. Carswell, of Wilmington, as architect; estimated cost, \$30,000; will begin work in early spring.
Flatbush, N. Y.—Ludlow & Valentine, of New

URINAL SLABS

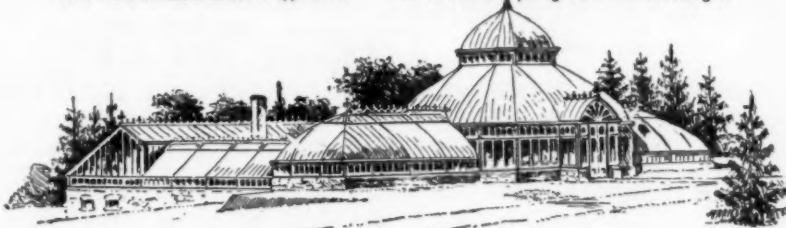
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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

York City, are making plans for a house for W. F. Moore.
Fort Washington, Pa.—The 113-acre farm of Jacob Shaffer has been sold for \$20,000. It will be cut up into building sites by the purchaser.
Fort Worth, Tex.—The Southern Cold Storage and Produce Co., recently organized, will build a warehouse at once.
Glassboro, N. J.—A new house will be built for the Hook & Ladder Co.
Hackensack, N. J.—A three-sty buff brick and limestone, 30' x 60', addition will be made to the Pierce building; cost about \$15,000; arch., C. W. Vanderbeck, 185 Main St.
Hartford, Conn.—W. E. Becker is making plans for a \$6,000 house to be built on Main St., West Hartford, for J. E. Smith.
Houston, Tex.—It has been voted to issue bonds to build a city jail.
Indianapolis, Ind.—It is reported that C. W. Fairbanks has bought an expensive lot on Meridian St., on which to build a house.
Jersey City, N. J.—The congregation of S. Antonio's Roman Catholic Church will build a two-sty stone rectory to cost about \$10,000; also alter church building for school purposes at a cost of about \$8,000; arch., F. La Row, 16 Montalery St.
Knoxville, Tenn.—The question of a new city hospital is being agitated.
Manchester, Mass.—Several houses will be built on Desmond Ave. and two will be put up on Brook St. by Webster Putnam.
Mansfield, O.—The Barnes Mfg. Co. will build a two-sty brick warehouse, 60' x 200'.
Montgomery, Ala.—The Louisville & Nashville R. R. Co. will, it is reported, build a \$150,000 depot.
Mount Pleasant, Tex.—\$25,000 in bonds will be issued for a new court-house.
Newark, N. J.—School-house; arch., Charles P. Baldwin. Plans have been accepted by the East School Board.
Ludlow & Valentine, of New York City, are making plans for a house for J. M. Doremus.
It is proposed to erect a public library.
A two-sty addition will be made to the Continental Hotel; cost about \$40,000; work will begin next spring; arch., P. G. Botticher.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

A two-and-one-half-sty frame dwell. will be built at Forrest Hill; own., Dr. W. E. Holt, 222 Market St.; arch., W. F. Bower.
New Orleans, La.—The New South Building & Loan Association will put up a two-sty building, to cost \$22,000.
New York, N. Y.—The Metropolitan Telephone Co. will, it is said, build a ten-sty office-building at 13, 15, 17 Dey St., beginning work next spring.
The Board of Trustees of Columbia College has accepted plans from McKim, Mead & White for Schermerhorn Hall and the Physics Building, to be built on the new site on Morningside Heights, and have also directed the architects to make at once plans for the chemistry and engineering buildings, and to complete as soon as possible the plans for the University Building, which is to contain the dining-hall, the academic theatre and the gymnasium.
F. H. Kimball has made plans for Rudolph Aronson for a five-sty building, 200 feet square, in which races of all kinds will be held.
Niagara Falls, N. Y.—It is proposed to build a convention-hall, to cost \$100,000, and a twelve-sty office-building, to cost \$200,000.
Noroton, Conn.—C. P. H. Gilbert, of New York City, has made plans for a two-sty dwell. and stable, to be built at Collender's Point for E. Trowbridge, of New York City.
North Long Branch, N. J.—A large hotel to cost about \$100,000 will be built on Ocean Ave., between cottages of J. H. Herrick and Oliver Dowd Byron. W. E. D. Stokes is interested.
Richmond, Va.—Charles H. Read, Jr., will be the architect of the Union Theological Seminary buildings, to be built on Brook Road. There will be fourteen buildings in all, costing \$200,000 or more.
The Chesapeake & Ohio Railway Co. have had plans made for a new passenger depot and other improvements, to cost in all about \$2,000,000. The depot will be on the north side of Main St., between 15th and 17th Sts.
Rome, Ga.—Trainer & Co., of Chester, Pa., are arranging to build a large cotton mill here.
Rutherford, N. J.—The Erie Railway Co. will, it is reported, build a new station.
St. Albans, Vt.—Williams & Johnston, of Ogdensburg, N. Y., are the architects of the new town-hall,

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

to cost \$25,000. J. H. Wiggins is Chairman of the Committee.
Swarthmore, Pa.—Efforts are being made to build a Presbyterian church. F. M. Simons has offered a site for the purpose at Harvard Ave. and Chester Road.
Syracuse, N. Y.—A new high-school building is under consideration.
Tampa, Fla.—Armour & Co., of Chicago, are thinking of building a cold-storage warehouse here.
Terre Haute, Ind.—The Hudnut Co. intends to rebuild its burned hominy mill.
Washington, D. C.—The Building Committee of the American University, of which John E. Herroll is a member, were to meet December 3, to form a general plan with regard to location, architecture of buildings, etc. The estimated cost is \$150,000.
Waddy B. Wood has plans in hand for 2 brick and stone, tile roof dwells, to be built in the northwest section of the city for George Arrington.
Waterbury, Conn.—J. A. Jackson has made plans for the new hospital for contagious diseases, to be of brick, 37' x 54', one and two stories.
Wayne, Pa.—A dwell. is to be built for Mrs. Mary George on Narberth Ave.
West Chester, Pa.—Two dwells, will be built for Thomas L. Lewis on West Union St.; con., Thomas L. Lewis & Son.
Westfield, N. J.—Chas. H. Darsh has prepared plans for 2 two-and-one-half-sty frame dwells., to cost \$4,500, for W. E. Hyer, also plans for a dwell. and greenhouse, to cost \$5,200, for Jno. Stultzman.
Worcester, Mass.—The City Council has elected the following Commission to build the City-hall: William Sawyer, Harrison S. Prentice and Andrew Athy.
ALTERATIONS AND ADDITIONS.
Brooklyn, N. Y.—Fennimore St., s w cor. Rogers Ave., one-sty frame church, 34' x 56', one-sty frame extension, 30' x 51' x 71', to be added, internal and other alterations made; \$5,500; own., Trustees of Fennimore St. M. E. Church, on premises; arch., J. J. Pettitt, 186 Remsen St.; bld., J. McKane, Sheepshead Bay.
Battle St., s e cor. 4th Ave., three-sty brick factory, 50' x 175', internal alterations to be made; \$3,000; own., J. C. Wemple Estate, 537 Broadway, New York City; arch., John Mumford, 189 Montague St.; bld., C. Cameron, 209 Van Buren St.
Chicago, Ill.—Board of Education, three-sty brick addition to school., 60-74 Twelfth Pl.; \$35,000.
APARTMENT-HOUSES.
Chicago, Ill.—O. M. Carlson, 2 three-sty brick flats, 1846-48 West 34th Pl.; \$6,000.
Neils Buck, three-sty brick flats, 422 Irving Park Ave.; \$5,000.
H. Friedrich, three-sty brick flats, 467 Division St.; \$7,000.
T. W. Boske, two-sty brick flats, 5417 Carpenter St.; \$4,000.
M. O'Rourke, 2 two-sty brick flats, 10, 12 Della St.; \$6,000.
Thom. Annand, three-sty brick flats, 570 Forty-sixth Pl.; \$8,000.
P. Madsen, three-sty brick flats, 673 Rockwell St.; \$6,500.
S. M. Kieser, three-sty brick flats, 6607 Stewart Ave.; \$5,000.
Jersey City, N. J.—Two-sty frame flats; cost about \$3,000; own., Mr. Lane; arch., C. F. Lang.
Two-sty frame flats; cost about \$7,000; own., M. Newman, 399 Nelson Ave.
Three-sty frame flats; cost about \$4,000; own., Jno. Kull, 106 Van Horn St.
Two two-sty frame flat buildings; own., George Heritage; con., Morrison & Moffett, 614 Palisade St.
St. Louis, Mo.—Two adj. flats, e s Salina St., bet. Peem and Congress Sts.; \$3,500; own. and bld., Dahns Bros.
Two-sty flats, n s Botanical St., bet. Vandeventer and Lawrence Sts.; \$3,400; own., John Kipp; bld., F. Schroeder.
Two two-sty flats and stores, w s Sarah St., bet. Finney and Cook Sts.; \$5,000; own., Chas. Scudder; bld., Miller & Sanders.
CHURCHES.
Ballston Spa, N. J.—Baptist church; cost about \$25,000; arch., A. B. Jennings, 145 Broadway, New York City.
EDUCATIONAL.
Boston, Mass.—Beech St., near Washington St., Ward 23, frame school., 68' x 86' x 46'; \$40,000; own.,

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FACTORIES.

Jersey City, N. J.—Two-st'y brick factory, 25' x 50'; cost about \$3,000; own., J. Stenkin, Brooklyn, N. Y.; arch., R. Saylor, 76 Montgomery St.

Newark, N. J.—Two-and-one-half-st'y brick factory, 60' x 90'; cost about \$14,000; own., A. Rosenwasser; arch., Wm. E. Lehman.

New York, N. Y.—West Broadway, e s, 100' n Grand St., seven-st'y brick factory, 25' x 90', 8' high, tin roof; \$40,000; own., Robert T. Hoperoff, Williams Bridge; arch., Neville & Bagge, 217 West 125th St.

HOTELS.

Canarsie, L. I., N. Y.—Three-st'y frame hotel; \$4,000; own., John O'Brien.
Two-st'y frame hotel; \$9,000; own., N. Y. & Rockaway Beach R. Co.; own., Wm. Max.

Pallade Park, N. J.—Two-st'y and attic frame hotel; own., Mr. Eden; con., Chas. Heisenbuttle.

HOUSES.

Baltimore, Md.—Four two-st'y brick dwells., s s More St., e Butcher's Lane; own., Philip Leydecker, 20 Garrison Lane.

Seven two-st'y brick dwells., w s Elm Ave., beg. n w cor. Third Ave.; own., M. C. Davis, 222 Chestnut Ave., n.

Ten two-st'y brick dwells., w s Chestnut Ave., n 24 Ave.; own., Seth Wardfield.

Thirty-two three-st'y brick dwells., s s North Ave., beg. s w cor. Slingluff Ave.; own., Walter Sewell, 555 Presstman St.

Three two-st'y brick dwells., w s York Road, bet. 20th and 21st Sts.; own., William Hamilton.

Two two-st'y brick dwells., n s Pinkney St., bet. Crose and Stockholm Sts.; own., Wm. Kaib, 1137 Columbia Ave.

Eight two-st'y brick dwells., Boyd St., bet. Pay-

BUILDING INTELLIGENCE.

(Houses Continued.)

son and Pulaski Sts.; own., Robt. Brooks, 1218 Hol- line St.

Two three-st'y brick dwells., n e cor. Shakespeare and Bethel Sts.; own., Alois Maytariek.

Thirty-two-st'y brick dwells., n s s Roseland Ave., bet. Ostend and Clement and Race and Clarkson Sts.; own., P. D. Della, 1318 Hanover St.

Two two-st'y brick dwells., e s Patapsee St., bet. Barney and Wells Sts.; own., George Klein, 1724 Light St.

Thirteen two-st'y brick dwells., s s Montrose St., w Monroe St.; own., David C. Slonaker, 1931 Edmondson Ave.

Boston, Mass.—Algonquin St., cor. Harvard St., Ward 20, two-and-one-half-st'y frame dwell., 30' x 35', pitch roof; \$5,000; own. and bld., Cummings & Morehouse.

Beech St., near Rosindale St., Ward 23, frame dwell., 27' x 31'; \$3,000; own. and bld., Jos. McDonald.

Boylston Pl., near Boylston St., Ward 22, three-st'y frame dwell., 31' x 33', flat roof; \$4,000; own., Mathilda Werner; bld., Werner & Reidie; arch., Jacob Luippold.

Brown Ave., cor. Poplar St., Ward 23, 2 two-st'y frame dwells., 25' x 37', pitch roof; \$7,000; own., Louis Hamblin; bld., G. H. Symonds & Co.

Corona St., near Bowdoin St., Ward 20, frame dwell., 28' x 45'; \$5,000; own., Chas. H. Hayes; arch., T. E. Sheehan.

Everett St., near North Beacon St., Ward 25, 2 frame dwells., 22' x 46'; own., Louise S. Marston; bld., H. B. Ruggles.

Edwin St., near Ashmont St., Ward 24, frame dwell., 27' x 34'; \$4,000; own., Augustin Judge; bld., Hugh Murray.

Fowler St., near Glenway St., Ward 20, frame dwell., 26' x 42'; \$4,000; own., John Colquhoun; bld., Hugh McLeod.

Market St., rear of No. 68, Ward 25, 2 frame dwells., 33' x 30'; \$6,000; own., T. M. Roddy; bld., Martin Schullis.

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(Houses Continued.)

Kilton St., near Harvard St., Ward 20, frame dwell., 25' x 38'; \$4,000; own., Eliza A. Coffin; bld., Coffin & Co.

Glenway St., cor. White St., Ward 20, two-and-one-half-st'y frame dwell., 30' x 38', pitch roof; \$5,000; own., W. A. Davidson.

Train St., near King St., Ward 24, 2 three-st'y frame dwells., 25' x 31', pitch roof; \$10,000; own., Chas. A. Isenbeck; bld., Whitaker & Gerlich.

Hobart St., near Brooks St., Ward 25, frame dwell., 27' x 39'; \$3,000; own. and bld., H. R. Ruggles; arch., Bowser & Hosmer.

Harvard Ave., near Harvard St., Ward 20, 2 two-st'y frame dwells., 24' x 55', pitch roof; \$8,000; own. and bld., Geo. W. Pope.

Page Ave., near Glenway St., Ward 20, two-st'y frame dwell., 27' x 50', pitch roof; \$4,500; own., M. F. Sullivan; bld., J. A. Silva; arch., F. Churchill.

Pontiac St., near Hillside St., Ward 19, 2 two-and-one-half-st'y frame dwells., 25' x 52', pitch roof; \$10,000; own. and bld., John M. Kelley.

Ruggles St., near Washington St., Ward 18, 3 four-st'y brick dwells., 25' x 60', flat roofs; \$30,000; own. and bld., Simon Goldsmith.

Roseclaire St., near Mt. Vernon St., Ward 16, 2 two-and-one-half-st'y frame dwells., 25' x 48', pitch roof; \$10,000; own. and bld., Edw. Riordan.

Roseclaire St., near Dorchester Ave., Ward 16, frame dwell., 25' x 46'; \$3,500; own., Chas. Flynn; bld., Chas. S. Stronach.

Stonehurst St., near Norton St., frame dwell., 25' x 35'; \$4,000; own., Annie Riley; bld., Danl. Riley.

Savin Hill Ave., near Grampan Way, Ward 20, 2 two-and-one-half-st'y frame dwells., 24' x 35', pitch roof; own., W. B. Bird; bld., F. E. Reed; arch., W. H. Bearick.

Savin St., Nos. 77-81, Ward 21, 3 three-st'y frame dwells., 24' x 56', flat roofs; \$15,000; own. and bld., Geo. W. Johnston.

Weld Hill St., near Hyde Park Ave., Ward 23, two-st'y frame dwell., 25' x 49', pitch roof; \$4,500; own., Martin Flynn; bld., John J. Flynn.

Walker St., near Weld St., two-st'y frame dwell., 24' x 30', pitch roof; \$3,000; own. and bld., M. P. Graves.

Bridgeport, Conn.—Whitney Ave., frame dwell.; \$5,300; own., Jos. Bixbee.

Arctic St., frame dwell.; \$3,000; own. and bld., Muirhead Bros.

Coleman St., frame dwell.; \$2,300; own., Fannie Arnold.

Hancock Ave., 2 frame dwells.; \$2,500 each; own. and bld., Marsh Bros.

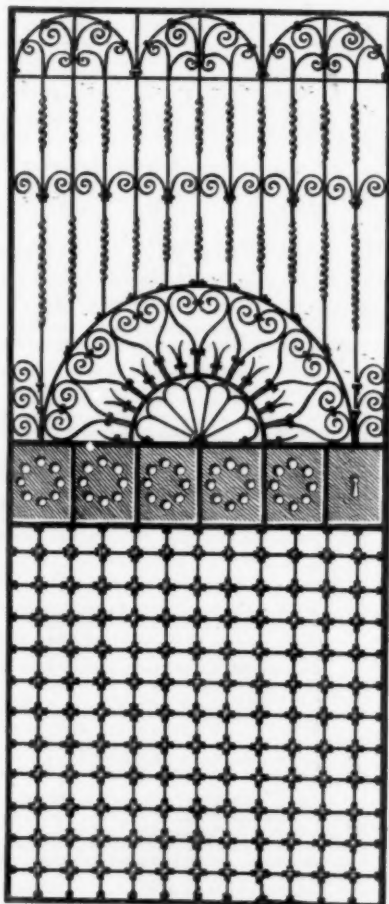
State St., frame dwell.; \$3,000; own., James Spargo.

Brooklyn, N. Y.—Lincoln Road, n s, 90' e Bedford Ave., 4 two-st'y and basement brick dwells., 20' x 43', tin roofs; \$24,000; own., J. Morgenthaler, 274 Schermerhorn St.; arch., A. Nordberg, 23 Wyckoff St.

Pulaski St., n s, 225' w Throop Ave., one-st'y brick dwell., 19' x 45', tin roof; \$6,000; own., arch. and bld., F. E. Greenland, 171 Pulaski St.

Bainbridge St., n s, 49' w Rockaway Ave., 3 three-st'y brick dwells., 20' x 45', tin roofs; \$12,000; own.,

[Continued on page xvi.]



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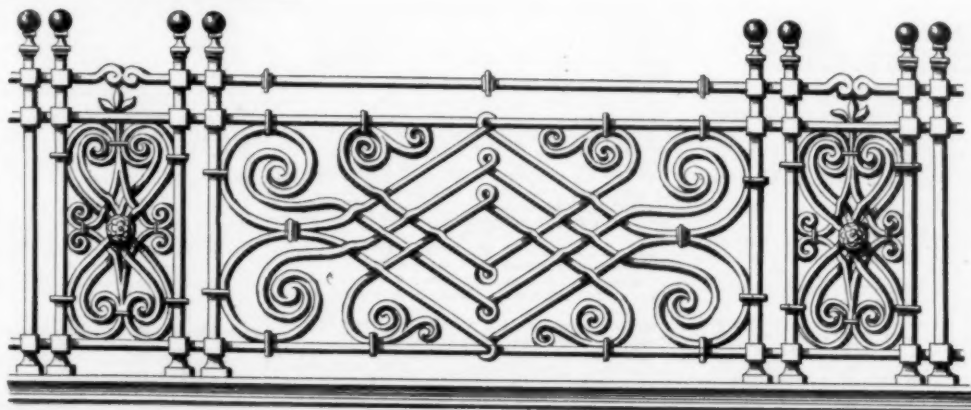
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(Houses Continued.)

M. K. Gibbons, 746 Decatur St.; arch., E. Dennis, 115 Himrod St.; bid., J. C. Moore, 7-6 Decatur St.

Fifty-first St., n s, 300' w 3d Ave., three-sty brick dwell., 29' x 65', tin roof; \$5,200; own., Jos. Bruger, 49th St., nr. 5th Ave.; arch., Thos. Bennett, 1267 Third Ave.

Nineteenth Ave., n s, 100' w Bath Ave., three-sty frame dwell., 30' x 32', tin roof; \$3,000; own., Miss M. Brown, 20th Ave., nr. Bath Ave.; arch., A. Squires, Bath Ave. and Bay 19th St.

Fifty-ninth St., s s, 360' e 18th Ave., two-sty and attic frame dwell., 35' 8" x 31' 4", shingle roof; \$4,400; own., John Aldrich, 34 Buffalo Ave.; arch., R. H. Bryson, 539 Herkimer St.; bid., M. McCadden, 537 Eighteenth St.

Third Ave., w s, 50' s 73d St., three-sty frame dwell., 25' x 67', tin roof; \$3,500; own., F. Motzen, 237 Fifth Ave.; arch., H. W. Coats, 240 Flatbush Ave.

Fifty-seventh St., s s, 300' e 4th Ave., 5 two-sty and basement brick dwell., 27' x 42', tin roofs; \$22,500; own. and arch., R. Firth, 540 Fifth Ave.

Ocean Ave., w s, 199' s Ave. B., one-sty frame dwell., 21' 8" x 31', shingle roof; \$5,500; own., T. P. Everett, 36 Ocean Ave.; arch., J. J. Pettitt, 186 Remsen St.; bid., P. J. Van Note, Bath Beach.

Ocean Ave., w s, 147' s Church Ave., one-sty frame dwell., 21' x 31', shingle roof; \$4,300; own., T. P. Everett, 36 Ocean Ave.; arch., J. J. Pettitt, 186 Remsen St.; bid., P. J. Van Note, Bath Beach.

Falmouth St., s s, 250' e Bushwick Ave., four-sty brick dwell., 30' 0" x 60' 0", tin roof; \$7,500; own., J. F. Graham, 232 Sumner Ave.; arch., W. Parker, 371 Fulton St.

Cambridge, Mass.—*Spring St.*, No. 173, framed dwell., 18' x 18' x 44'; own., Robert Weitzel; bid., C. Mahoney.

Columbia St., No. 322, frame dwell., 24' x 24' x 45'; own., J. G. Poindeux.

Chester, Pa.—*Welsh St.*, bet. 2d and Graham Sts., 8 two-sty brick dwell.; own., Jno. H. Milkil, Real Estate Agent.

Chicago, Ill.—*F. H. Clark*, 2 two-sty brick dwell., 5939 11 Aberdeen St., \$3,000.

Robt. Jones, 2 two-sty brick dwell., 6428-30 Greenwood Ave.; \$4,000.

Robt. Jones, 2 two-sty brick dwell., 6550-52 Woodlawn Ave.; \$4,000.

Coatesville, Pa.—Two fine dwell. are being built at Walnut St. and 5th Ave. for James Kelly.

Englewood, N. J.—Two-sty and basement frame dwell.; own., Mrs. S. J. Touchell.

Two-sty and attic frame dwell.; own., Carl G. Weidinger, 76 Pine St., New York City.

Two-sty and attic frame dwell.; own., Dr. F. L. Ray; con., Chas. Heisenbuttle, Palisade Park.

Frankford, Pa.—*Stiles St.*, above Duncan St., 2 two-sty brick dwell., 14' x 40'; con., Smedley & Bro.

Garfield, N. J.—Two-sty and attic frame dwell., 40' x 60'; cost about \$2,500; own., G. D. Bogart; arch., W. H. Thomson, Passaic, N. J.

Germantown, Pa.—*Walnut St.*, w Morton St., 2 three-sty brick dwell., 15' x 55'; con., D. F. Bruner, 417 West Chelton Ave.

Upst. St., e Green St., 7 brick, shingle and stone dwell.; arch., Boyd & Boyd, 1316 Chestnut St., Philadelphia.

Gwynedd, Pa.—Three-sty stone and shingle dwell.; own., Walter Schellenberg; arch., George M. Rowe, 135 Jefferson St., Manayunk.

Hackensack, N. J.—Two-sty and attic frame dwell.; cost about \$10,000; own., Lemuel Lazier; arch., Wm. A. Lambert, 114 Nassau St., New York City.

Hartford, Conn.—*South Hudson St.*, No. 17, two-and-one-half-sty frame dwell., 50' x 31'; own., Al. Fred L. Hills.

Capes St., two-and-one-half-sty frame dwell., 30' x 27'; own., Herbert E. Landon.

Smith St., two-and-one-half-sty frame dwell., 60' x 32'; own., Elizabeth S. Stevens.

Hamilton St., 5 three-sty brick dwell., 32' x 53'; own., McKone Bros.

Forest St., two-sty frame dwell., 30' x 40'; own., John Shanahan.

Forest St., two-and-one-half-sty frame dwell., 53' x 47'; own., C. M. Starkweather.

Jersey City, N. J.—Two-sty and attic frame dwell.; cost about \$5,000; own., Geo. Gartner; arch., Hugh Roberts, 76 Montgomery St.

Two-sty and attic dwell.; cost about \$3,000; own., Dennis Higgins.

Two two-sty frame dwell.; cost about \$3,000 each; own., Taunton & Ackerman; con., MacPeck & Post.

Two-sty and attic frame dwell., 19' x 44'; cost about \$5,000; own., Elvira F. Frommick; con., Chas. Evans, 116 Arlington Ave.

Montclair, N. J.—Two-sty and attic frame dwell.; cost about \$20,000; own., Geo. F. Farmer; arch., James E. Barker, East Orange.

Newark, N. J.—Four three-sty and basement stone and brick dwell.; cost about \$25,000; own., Mr. Clinch; arch., W. J. Harell, 760 Broad St.

Four three-sty stone and brick dwell.; cost about \$25,000; own., Mr. Mercy; arch., W. J. Harell, 760 Broad St.

Ten-and-one-half-sty frame dwell., own., Mrs. Hyland; arch., A. Connolly, 764 Broad St.

Newburyport, Mass.—Two-and-one-half-sty frame dwell., 40' x 30', gable roof; \$2,500; own., Joseph Perry, Jr.; bid., L. M. Hatch & Son; arch., T. M. Sargent, Boston.

New Haven, Conn.—*Orange St.*, frame dwell., 40' x 40'; \$7,500; own., M. Spier.

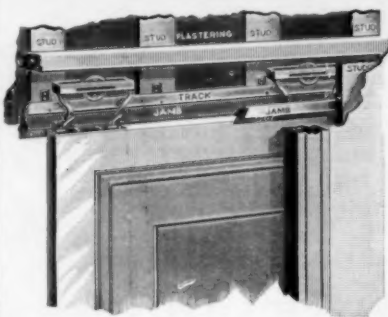
Orange St., frame dwell., 27' x 42'; \$6,500; own., Henry Herz.

Elm St., frame dwell., 28' x 50'; \$6,000; own., T. E. Norton.

New Rochelle, N. Y.—One two-and-one-half-sty frame dwell., 30' x 60'; \$6,500; and one two-and-one-half-sty frame dwell., 34' x 40'; \$5,500; own., Miller Bros.; arch., Kimball & Thompson, 66 Broadway, New York City.

New York, N. Y.—*Prospect Ave.*, s s, 122' s 156th St., 3 three-sty brick dwell., 20' x 60', 41' high, flat tin roof; \$17,000; own., Louis E. Bates, 840 East 138th St.; arch., W. C. Dickerson, 3d and 149th St.

Trinity Ave., e s, 361' n 165th St., 3 three-sty brick dwell., 20' x 55', 39' high, tin roof; \$18,000; own., John L. Mead, 500 East 140th St.; arch., John De Hart, 1637 Fox St.



STEARNS STEEL PARLOR DOOR HANGER

Is the result of a twenty-year search for a perfect hanger. The Stearns Hanger is of the single track, anti-friction type; principal parts of steel; perfect alignment; noiseless. Each hanger independently adjustable. Arranged in one-third the time required by others.

SEND FOR CIRCULAR AND PRICE-LIST.

E. C. STEARNS & CO., SYRACUSE, N. Y.

LUDLOW SAYLOR WIRE CO. ST. LOUIS, MO.



Elevator Enclosures and Cabs,
Metal Work in Brass,
Wire and Wrought-Iron,
Office and Bank Railings,
Wire and Iron Fences, etc.

BUILDING INTELLIGENCE.

(Houses Continued.)

Seventy-second St., West, n s, 150' w Boulevard, 5 four-sty brick dwell., 21' x 23', 25' high and 54' x 60', 50' high, flat tin roof; \$140,000; own., Charles Buck, 264 Columbus Ave.; arch., Henry T. Cook, 264 Columbus Ave.

Seventy-fifth St., Nos. 428-30, three-sty brick dwell., 30' x 97', 20' high, flat tin roof; \$11,000; own., Phillips Book, 406 East 76th St.; arch., Chas. H. Richter, Jr., 621 McDonough St., Brooklyn.

Andrews Ave., w s, 100' w Hampden St., three-sty brick and frame dwell., 33' x 37', 31' high, peaked shingle roof; \$5,000; own., Wm. D. Peck, 314 West 104th St.; arch., Benedict & Neu, 489 Fifth Ave.

Washington Ave., w s, 200' s 183th St., three-sty stone and frame dwell., 19' 6" x 42', 24' high; flat tin roof; \$4,000; own., Sophia Guggolz, 2305 Bathgate Ave.; arch., Wm. Guggolz, 2305 Bathgate Ave.

Ferris Pl., s s, 425' e Harlem Road, three-sty stone and frame dwell., 20' x 42', 35' high, peaked slate roof; \$4,000; own., Chas. Ferris, Westchester; arch., Wm. Henderson, Jr., n e cor. 177th St. and 3d Ave.

Boston Ave., w s, 75' n Suburban St., three-sty frame and stone dwell., 20' x 48', 31' high, peaked slate roof; \$4,500; own., Henry M. Bolton, Main St., West Farms; arch., Thos. S. Clark, 719 East 177th St.

One Hundred and Seventieth St., s s, 150' w Bristol St., three-sty brick and frame dwell., 20' x 45' 0", 30' high, flat tin roof; \$5,500; own., Herman Waner, 1087 East 170th St.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Felham Heights, N. Y.—Two-and-one-half-sty frame dwell., 35' x 31'; \$6,500; own., Felham Heights Co., B. F. Fairchild, Pres.; bid., Geo. O. Hawes Building Co.

Philadelphia, Pa.—*Oak Lane and Tenth St.*, 3 two-sty brick dwell., 32' x 33'; own., J. R. White, Oak Lane and 10th St.

Birch St., n s, bet. Almond and Belgrade Sts., 4 two-sty brick dwell.; own., P. Boyce, 2527 William St.

Market St., s s, w 57th St., 2 brick dwell., 16' x 53'; con., W. A. Arthur & Bro., 14 South Broad St.

Market St., s s, w 57th St., 2 three-sty brick dwell., 15' x 48' and 13 two-sty brick dwell., 15' x 49'; con., W. A. Arthur & Bro., 14 South Broad St.

Broad St., n w cor. Germantown Ave., three-sty brick dwell., 30' x 48'; con., Wright & Prentzel, 2043 Westmoreland St.

Germantown Ave., ab. Broad St., 12 three-sty brick dwell., 18' x 64'; con., Wright & Prentzel, 2043 Westmoreland St.

Butler St., s w cor. Germantown Ave., three-sty brick dwell., 25' x 55'; con., Wright & Prentzel, 2043 Westmoreland St.

Hamford St., e 1st St., 2 three-sty brick dwell., 18' x 64'; con., Wright & Prentzel, 2043 Westmoreland St.

Clearfield St., s s, bet. 21st and 22d Sts., two-sty brick dwell., 17' x 54'; own., W. J. Rehm, Tlaga and 22d Sts.

Woodland Ave., n s, w 35th St., three-sty brick dwell., 16' x 39'; own., Clayton C. Thackeray, 2442 Christian St.

Fifth St., bet. Morris and Tasker Sts., 20 three-sty brick dwell., 16' x 50'; con., Geo. Lodge, 1200 South 3d St.

Orkely St., e s Tasker St., 23 two-sty brick dwell., 14' x 40'; con., Geo. Lodge, 1200 South 3d St.

Front St., e s, s Milfin St., two-sty brick dwell., 28' x 50'; own., Wm. Bockershauf, 1921 South Front St.

Otto St., n Spencer St., dwell., 14' x 30'; con., Thos. McGrath, Chew and Locust Sts.

Turner St., w s, n Erie Ave., 5 two-sty brick dwell., 14' x 27'; con., Woelfel & Schmunk, 614 Cambria St.

Germantown Ave., e s, n Butler St., two-sty brick dwell., 14' x 30'; own., Otto Leichman.

Lewister Ave., and *Forty-second St.*, one-sty brick dwell., 24' x 40'; own., J. A. & W. J. Moshain, 2204 Arch St.

Wyoming St., e Front St., three-sty brick dwell., 18' x 52'; bid., Joseph M. Rolph.

BUILDING INTELLIGENCE.

(Houses Continued.)

Reed St., n w cor. Springfield St. and Reed, n w cor. Wakefield St., 2 two-sty brick dwell., 14' x 40'; own., F. Gallahue, 1610 Gratz St.

Girard St., s w s Wayne Ave., two-sty brick dwell., 16' x 40'; bid., Edw. C. Johnson, 8109 Main St.

North Second St., Nos. 2737-39, 2 two-sty brick dwell., 15' x 41'; con., D. C. Schuler, 2327 North 6th St.

Nicholas St., n e cor. 24th St., and Nicholas St., n w cor. 23d St., 2 three-sty brick dwell., 16' x 47'; con., Thos. B. Twibill, 703 Betz Building.

Chester Ave., w 54th St., 6 three-sty brick dwell., 20' x 57'; con., S. P. Coffin, 2835 Girard Ave.

Nicholas St., n s, w 23d St., 24 two-sty brick dwell., 15' x 47'; con., Thos. P. Twibill, 703 Betz Building.

Twelfth St., w s, n Susquehanna Ave., 2 three-sty brick dwell., 15' x 47'; bid., Jno. Klebe, 2228 North 11th St.

Union St., w State Road, 2 two-sty brick dwell., 14' x 36'; own., Chas. J. Hand, 3825 Union St.

Hope St., w s Ontario St., 2 two-sty brick dwell., 16' x 30'; own., Mortimer & Kemp, 3221 Fox St.

Mower St., w s, s Allen Lane, 5 two-sty brick dwell., 14' x 38'; own., Chas. L. Jefferson and 22d St.

Duncannon St., nr. 3d St., 2 two-sty brick dwell., 16' x 42'; own., Philip Schaefer.

Jasper and Orleans Sts., 5 two-sty brick dwell., 18' x 40'; own., F. A. Bihimare.

Paschal St., nr. 47th St., two-sty brick dwell., 16' x 42'; own., S. M. Henry.

Chadwick St., e s, s Rittner St., 17 two-sty brick dwell., 14' x 30'; own., Patrick Smart, 2207 Pine St.

Chadwick St., s Rittner St., 2 two-sty brick dwell., 14' x 39'; own., Patrick Smart, 2207 Pine St.

Oak Lane, nr. 10th St., three-sty brick dwell., 31' x 44'; con., F. L. Hooper & Son, 703 Jayne St.

Westview St. and Cresheim Ave., 2 three-sty brick dwell., 54' x 57'; con., G. D. Liddell, 150 West Franklin St.

Westview St. and Cresheim Ave., 2 three-sty brick dwell., 52' x 65'; con., G. D. Liddell, 150 West Franklin St.

Eleventh St., w s, s Champlot St., two-sty brick dwell., 30' x 42'; own., Amedea J. Pearson, 1541 Park Ave.

Twenty-seventh St., w s, n Abington Ave., 2 two-sty brick dwell., 14' x 43'; bid., James G. Rahn, 29th St. and Highland Ave.

Rockland Ave., s s, w Carlisle St., three-sty brick dwell.; own., Joseph Paynaceo, Logan Station Post-office.

Conaroe St., n Pechin St., 2 three-sty brick dwell., 16' x 38'; bid., Walter Rowland, 4414 Manayunk Ave.

Sellers St., n s, w Wingohocking St., two-sty brick dwell.; bid., A. T. Franco, 1333 Sellers St.

Hicks St., w s, s Porter St., 18 two-sty brick dwell., 15' x 40'; own., James Bond, 2500 Broad St.

Dean St., e s, Pallas St., w s, n Porter St., 12 dwell., 14' x 28'; con., Thos. Boyle & Co., 1336 South Broad St.

Winton St., s e cor. 11th and Jackson St. n e cor. 11th St., 2 three-sty brick dwell., 16' x 52'; con., Michael Whelan, 1225 Snyder Ave.

Eleventh St., e s, n Jackson St., 5 three-sty brick dwell., 16' x 40'; con., Michael Whelan, 1225 Snyder Ave.

Edvard St., n Margaretta St., two-sty brick dwell., 16' x 38'; own., Geo. R. Osborne.

Twenty-fifth St., w s, n Dauphin St., 2 two-sty brick dwell., 15' x 43'; con., Paul & Haimbach, s e cor. Herman and 29th Sts.

Franklin St., e r, n Indiana Ave., 6 two-sty brick dwell., 15' x 44'; bid., E. C. Freeman, 400 Chestnut St.

Providence, R. I.—*Blackstone Boulevard and Lincoln Ave.*, two-and-one-half-sty frame dwell.; own., Prescott O. Clarke; arch., Clarke & Spaulding; bid., Robert Paterson.

Power St., No. 199, two-and-one-half-sty frame dwell.; own., Owen Daley and wife; bid., Comerford & McGrath.

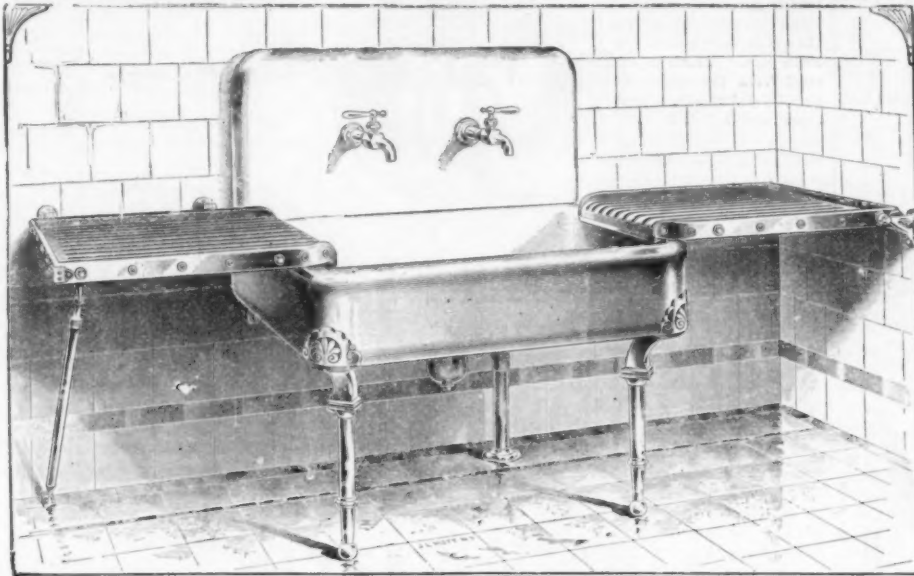
THE J. L. MOTT IRON WORKS,

84 to 90 BEEKMAN STREET, NEW YORK.

311-313 Wabash Avenue, Chicago.
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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

BUILDING INTELLIGENCE.

(Houses Continued.)

Oakland Ave., No. 177, two-and-one-half-st'y frame dwell.; own., Chas. V. Machon; bld., J. T. Machon.
Oakland Ave., No. 83, two-and-one-half-st'y frame dwell.; own., Cyrus Le Lacheur; bld., J. T. Machon.
Meeting St., two-and-one-half-st'y frame dwell.; own., Lucia C. Sabre; arch., H. K. Hilton; bld., Condon Bros.
North Main and Third Sts., two-and-one-half-st'y frame dwell.; own., Miss Nellie E. Freeman; bld., Chas. A. Phillips.
Cromwell and Dexter Sts., two-and-one-half-st'y frame dwell.; own., Thos. Grimes; arch., E. J. Nickerson; bld., John E. Candelet.
Chalkstone and River Aves., two-and-one-half-st'y dwell. and store; own., Thos. Grimes; bld., Kelleher Bros.
Adie and Cory Sts., two-and-one-half-st'y frame dwell.; own., Mrs. F. E. Anthony; bld., Dexter Gordon.
Hope St., No. 250, two-and-one-half-st'y frame dwell.; own., J. Herbert Annable; bld., John Gray & Co.
Ridgewood, N. J. — Two-st'y and attic frame dwell., 39' x 39'; cost about \$7,000; own., Patterson & Fullerton.
Spring Valley, N. Y. — Two-and-one-half-st'y frame dwell.; \$1,000; own., Percival Van Orden; arch., Rowland & Barnes, Jersey City, N. J.
St. George, S. I., N. Y. — Three-st'y frame dwell. and stable; arch., H. Edwards Ficken, New York City; bld., Bunn, Carey & Nare, 287 Fourth Ave. New York City.
St. Louis, Mo. — Dwell., n s Barthold St., bet. Cheltenham and Farm Sts.; \$5,000; own., Mrs. A. Vogel; bld., Wm. Dannon.
Dwell., s s Vincent St., bet. Ohio and California Sts.; \$3,500; own., Mrs. Mary Siedel; bld., E. J. Roehl.
Dwell., n s Wabada St., bet. Kingshighway and Euclid Sts.; \$5,000; own. and bld., L. Krekeler.
Dwell., n e cor. Russell and Louisiana Sts.; \$12,000; own., W. B. Eggen; bld., Bothe & Rathman.
Two dwell., s s Pine St., bet. Taylor and Euclid Sts.; \$12,500 each; own., C. H. Sweering; bld., Bothe & Rathman.
Two dwell., s s Vernon St., bet. Academy and Clarendon Sts.; \$8,500; own., John W. Wray; bld., Garey & Griffith.
Dwell., s s Osage St., bet. Oregon and Nebraska Sts.; \$4,200; own., F. Hechman; bld., Hardeich & Jones.
Two-st'y dwell., s s Bell St., bet. Vandeventer and Sarah Sts.; \$7,000; own. and bld., J. W. Mathatein.
Two-st'y dwell., Maple St., bet. Belt and Union Sts.; \$5,000; own., W. S. Stuyvesant; bld., Edw. Ward.
Washington, D. C. — Twelfth St., near Hartford St., Brookland, two-and-one-half-st'y frame dwell., 36' x 46', pitch roof; \$6,500; arch., Dessez & Julien.

BUILDING INTELLIGENCE.

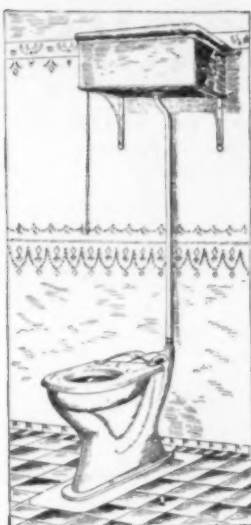
(Houses Continued.)

Worcester, Mass. — Mayfield St., two-st'y frame dwell.; own., B. F. Larned; day-work.
Crystal St., three-st'y frame dwell.; own., A. Bowler; con., F. J. Yates; arch., Barker & Nourse.
Crystal St., three-st'y frame dwell.; own., J. Bowler; con., F. J. Yates; arch., Barker & Nourse.
Prentice St., two-st'y frame dwell.; own., M. E. Bradley; con., J. D. Morton.
Sylvan St., two-st'y frame dwell.; own. and con., A. Jenkins.
Prentice St., three-st'y frame dwell.; own. and con., J. D. Morton.
OFFICE-BUILDINGS.
Fitchburg, Mass. — Westminster St., brick office-building; \$10,000; own., Crocker, Burbank & Co.; arch., H. M. Francis; bld., J. D. Littlehale.
Main St., Nos. 123-5, brick and stone bank and office-building; \$30,000; own., Fitchburg Safety Deposit Loan & Trust Co.; bld., S. S. & G. A. Lawrence.
STABLES.
Boston, Mass. — Roberts St., cor. South Walter St., Ward 23, frame stable, 24' x 34'; own. and bld., F. M. Brown.
Saratoga St., rear of No. 723, Ward 1, frame stable, 24' x 18'; own., H. L. Plummer; bld., John Haskins.
Chinwick Road, Ward 25, frame stable, 62' x 38'; \$4,000; own., Morrison W. Bemis; bld., W. L. Rutan.
Cambridge, Mass. — Vandine St., frame stable, 18' x 18' x 27'; own., John W. Hammond; bld., L. A. Tobey.
New York, N. Y. — Water St., Nos. 652-54, three-st'y brick stable, 44' x 82', 40' high, flat gravel roof; \$14,000; own., H. G. Adams, 105 Marcy Ave., Brooklyn; arch., Wm. Graul, 215 Boverly.
Worcester, Mass. — Millbury St., two-st'y frame barn; own., F. D. Perry; arch., Geo. & J. P. Kingston; con., C. A. Vaughn.
STORES.
Brooklyn, N. Y. — Wythe Ave., n e cor. Morton St., four-st'y brick store and dwell., 23' 8" x 58', tin roof; \$6,000; own. and bld., H. Roth, 1055 Broadway; arch., H. Vollweiler, 443 Hart St.
Chicago, Ill. — A. B. Peck, two-st'y brick store building, 279 76 East Ohio St.; \$25,000.
John Doyle, 2 three-st'y brick stores and flats, 380-82 South Kedzie Ave.; \$8,000.
New Rochelle, N. Y. — Main St., near Beach Ave., four-st'y brick flat and store building, 28' x 65'; \$12,000; own., Frederick Klenke; arch., Louis Faik, New York City.
New York, N. Y. — Third Ave., e s, 225' n Grove St., one-st'y brick store building, 26' x 75', 20' high, flat tin roof; \$3,500; own., George Flenke, 529 East 156th St.; arch., Gustave Schwarz, 551 East 158th St.
One Hundred and Thirty-eighth St., n e cor. Locust Ave., 2 three-st'y brick ice storage and engine house, 65' x 32', 36' deep, flat gravel roof; cost of both \$16,000; own., De La Vergne Refrigerator Co.,

BUILDING INTELLIGENCE.

(Stores Continued.)

foot East 138th St.; arch., Weber & Drosser, 2 Stone St.
Westchester Ave., e s, 140' s Wales Ave., 2 four-st'y stores and dwells., 25' x 67', 45' high, flat tin roof; \$32,000; own., Annie Hauschaw, 51 West 144th St.; arch., Andrew Spence, 7 East 125th St.
White Plains Ave., e s, 100' s Williams Bridge, three-st'y store and office-building, 25' x 55', 41' high, flat tin roof; \$9,000; own., Mrs. A. J. Hallock, Williams Bridge; arch., Wm. E. Pringle, Williams Bridge.
Providence, R. I. — Elmwood Ave., Public and Oakland Sts., two-st'y frame store and hall; own., Wm. F. Perry; arch., Wm. R. Walker & Son; bld., T. J. Fahey.
St. Louis, Mo. — Two-st'y store and dwell., n s Salisbury St., bet. 10th and 11th Sts.; \$5,200; own., Mrs. Sinclair; bld., B. Weber & Son.
Three-st'y store, w s 7th St., bet. St. Charles and Locust Sts.; \$5,000; own., Price Lane; bld., W. Steinhoff.
TENEMENT-HOUSES.
Boston, Mass. — Ruggles St., No. 137, Ward 18, four-st'y brick tenement, mansard roof, 25' x 35'; own., Henry Doherty; not let.
Cambridge St., No. 213, Ward 8, five-st'y brick tenement, flat roof, 20' 6" x 57'; own., S. Besman; not let.
New Haven, Conn. — Putnam and Alling Sts., frame tenement and store, 25' x 50'; \$4,000; own., Francis Crowley.
Washington St., 3 frame tenements, each 34' x 50'; \$18,000; own., Berman & Robinson.
WAREHOUSES.
Baltimore, Md. — Three-st'y brick warehouse, 15' x 64', s e cor. Fayette and Liberty Sts.; own., T. J. Albert, 211 Law Building.
MISCELLANEOUS.
Brooklyn, N. Y. — Sixth St., n s, 236' 7" e 7th Ave., two-st'y brick medical laboratory, 40' x 42', tin and slate roof; \$8,000; own., Trustees M. E. Hospital, on premises; arch., John Munford, 189 Montague St.; bld., C. Cameron, 209 Van Buren St.
Fourth Ave., e s, 40' s 40th St., three-st'y brick lodge-room and storage establishment, 75' x 90', tin roof; \$7,000; own., C. B. Templman & Co., 237 Forty-eighth St.; arch., H. L. Spicer, 1269 Third Ave.
Fortieth St., s s, 312' w 3d Ave., two-st'y brick machine-shop, 48' x 75', tin or gravel roof; \$5,000; own., H. Hanbury, 247 Forty-seventh St.; arch., H. L. Spicer, 1269 Third Ave.
Cambridge, Mass. — Lincoln St., No. 13, frame building, 13' x 19' x 20'; own., Joseph Rosenberg; bld., Daniel Martin.
Providence, R. I. — Reservoir Ave., one-st'y frame storehouse; own., Josiah A. Whitman; bld., D. F. Sherwood.
Ypsilanti, Mich. — Two-st'y stone building for association purposes; own., Students' Christian Association; arch., Malcomson & Higginbotham, Detroit.



AN ENTIRELY NEW DOUBLE-TRAP SYPHON CLOSET.

The air is completely removed from between the two traps and discharged into the sewer with water. No air is drawn into the flush pipe. There is no refill from the up-leg of the closet, but a fresh and clean seal is left in both traps. The room is ventilated every time the closet is used.

See seat attachment?



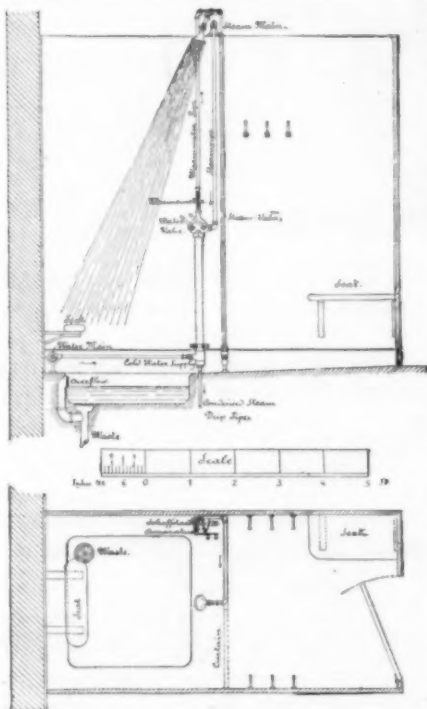
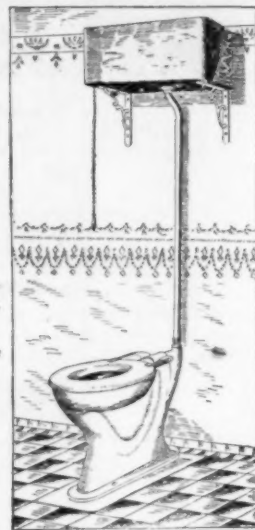
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pressure, return-circulation, steam-heating and ventilating apparatus, for the United States Court-house and Post-office building at Mankato, Minn., in accordance with the drawings and specifications, copies of which may be had at this office or the office of the Superintendent at Mankato, Minn. Each bid must be accompanied by a certified check for one hundred and fifty dollars. The right is reserved to reject any or all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for the Low-pressure, Steam-heating Apparatus, for the United States Court-house and Post-office at Mankato, Minn." and addressed to WM. MARTIN AIKEN, Supervising Architect.

1042

Treasury Department, Office Supervising Architect, Washington, D. C., November 21, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 21st day of December, 1895, and opened immediately thereafter, for all the labor and materials required for the steel and iron work (about 11,600,000 pounds) of the fourth, fifth, sixth, seventh, eighth, ninth and tenth floors, and the roof, also the steel columns above third floor and the framing of iron stairs, etc., of the United States Appraiser's Warehouse, New York, N. Y., in accordance with the drawings and specification, copies of which may be obtained at this office or at the office of the Superintendent at New York, N. Y. Each bid must be accompanied by a certified check for \$1,000. The right is reserved to reject any and all bids and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for Steel and Iron Construction, etc., of the United States Appraiser's Warehouse, New York, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1041

Treasury Department, Office Supervising Architect, Washington, D. C., November 22, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 17th day of December, 1895, and opened immediately thereafter, for furnishing all the labor and materials required for putting in place the fireproof shutters in first and second stories in the United States Appraiser's Warehouse, in New York, N. Y., in accordance with drawings and specification, copies of which may be obtained at this office or the office of the Superintendent at New York, N. Y. Each bid must be accompanied by a certified check for two hundred and fifty dollars. The right is reserved to reject any or all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All bids received after the time stated for opening will be returned to the bidders. Each bid must be enclosed in an envelope, sealed and marked "Proposal for Fireproof Shutters in First and Second Stories of the United States Appraiser's Warehouse, New York, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1041

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[At Jacksonville, Fla.]

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1041

W. F. COACHMAN,
Chairman Building Committee.

PROPOSALS.

CAST-IRON PIPE, ETC.

[At Hatfield, Mass.]

Proposals are wanted until December 27, for cast-iron water-pipe and special castings. Specifications, etc., at office of E. C. & E. E. Davis, Engineers, Northampton. Address BOARD OF WATER COMMISSIONERS, as above.

1043

HOSPITAL.

[At Poughkeepsie, N. Y.]

Proposals are wanted until December 18, for building and finishing the north wing and making additions and alterations to the Hudson River State Hospital. Plans, etc., at hospital and at office of I. G. Perry, Architect, Albany. Address A. M. A. J. PARKER, President of Board of Managers, as above.

1042

SCHOOL-HOUSE.

[At Social Circle, Ga.]

Proposals are wanted until January 15, 1896, for a public school-building. Plans, etc., at office of Hayden & Wheeler, Architects, 503 Equitable Building, Atlanta, Ga. Address J. O. SHEPHERD, Chairman of Board of Education, as above.

1042

DORMITORIES.

[At Boston, Mass.]

Proposals are wanted until December 10, for two dormitory buildings at the Parental School, West Roxbury. Plans, etc., at office of Stickney & Austin, Architects, 50 Bromfield St. Address ALFRED B. HEATH, Institutions Commissioner, 14 Beacon St., as above.

1041

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CAST-IRON PIPE, ETC.

[At Atlantic City, N. J.]

Proposals are wanted until December 16, for cast-iron water-pipe and special castings, stop-gates, fire-hydrants and valve-boxes. Address WATER DEPARTMENT, as above.

1041

HEATING AND VENTILATING.

[At Rochester, N. H.]

The City of Rochester, New Hampshire, asks for proposals for steam-heating and ventilation of the East Rochester school-house. All proposals to be sent to the city clerk on or before December 24, 1895. Plans and specifications can be seen at the clerk's office. The committee reserve the right to reject any or all bids.

CHAS. W. BROWN, City Clerk.

JOHN W. DAME,

JEDEDIAH MORRILL,

CHAS. W. ALLEN,

Committee on Public Buildings.

1041

Treasury Department, Office Supervising Architect, Washington, D. C., December 2, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 23d day of December, 1895, and opened immediately thereafter, for all the labor and materials required to put in place complete the basement columns, first-floor framing, etc., of the United States Post-office, building at Buffalo, N. Y., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Buffalo, N. Y. Each bid must be accompanied by a certified check for five hundred dollars. The right is reserved to reject any or all bids and to waive any defect or informality in any bid should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for the Basement Columns, First-floor Framing, etc., for the United States Post-office building at Buffalo, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect.

1042

Treasury Department, Office Supervising Architect, Washington, D. C., December 3, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 30th day of December, 1895, and opened immediately thereafter, for all the labor and materials required to furnish and fix in place complete the low-

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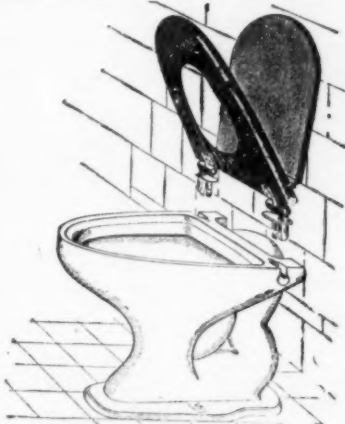
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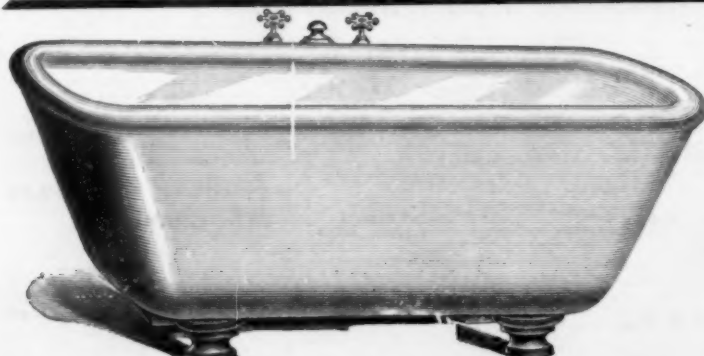
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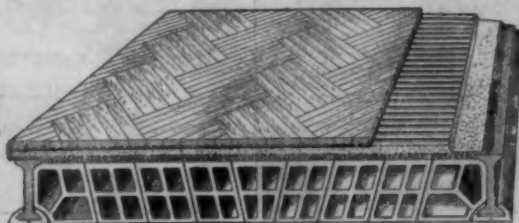
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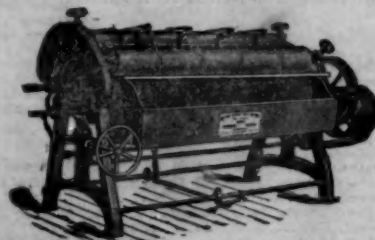
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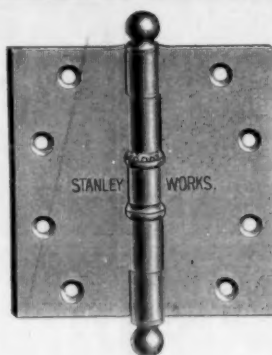
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Amherst Ohio.....	90 @ 55	90 @ 1 00	45 @ 55	55 @ 75
Berea.....	75 @ 1 00	85 @ 90	45 @ 55	85 @ 95
Berlin.....	75 @ 1 00	80 @ 90	45 @ 55	1 00 @ 1 15
Belleville.....	80 @ 1 25	25 @ 1 35	@ 1 25	1 05 @ 1 15
New Brunswick (Dorchester).....	@ 1 00	75 @ 90	Not Sold.	1 25 @ 1 35
Caen.....	@ 1 05	@ 2 00	@	95 @ 1 05
Carlisle, English.....	@ 1 05	@ 1 05	@	95 @ 1 05
Corse Hill (Scotch).....	@ 1 05	@ 1 05	@	95 @ 1 05
Marble: (cu. ft.)				
Lee, Mass.....	@	1 75 @ 2 50	Not Sold.	2 00 @ 2 50
Rutland, white and blue.....	@	@ 3 00	3 50 @ 6 00	2 00 @ 3 00
Sutherland Falls.....	1 25 @ 1 75	@ 2 00	3 50 @ 6 00	1 70 @ 3 00
Glens Falls, black.....	@	@	Not Sold.	4 00 @ 4 50
Italian, blue-veined.....	@	@	@ 4 40	2 50 @ 2 75
" Sienna.....	@	@	Not Sold.	@ 5 00
Tennessee, red.....	@	@	@ 4 40	4 00 @ 6 00
" Knoxville.....	@	@	@ 4 40	3 00 @ 4 00
Pennsylvania, blue.....	@	@	Not Sold.	2 00 @ 3 00
Vermont, white.....	@	@	3 50 @ 6 00	2 25 @ 3 00
Slate: Roofing (sq. square).				
green.....	5 00 @ 6 00	4 75 @ 5 25	4 50 @ 5 10	2 90 @ 3 60
" unfading.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 85	4 25 @ 5 00
purple.....	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 85	4 50 @ 5 50
red.....	@ 10 00	10 00 @ 11 00	12 00 @ 14 00	11 50 @ 13 00
black, Lehigh.....	4 25 @ 4 75	@	5 10 @ 5 60	4 00 @ 4 35
" Chapmans.....	@	@	6 80 @ 7 50	4 50 @ 5 00
Unfading black, Brownville, Me.....	6 00 @ 8 50	6 00 @ 8 50	7 00 @ 9 00	6 50 @ 9 00
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N. Peach Bottom, warranted unfading.....	@	@	8-16" 9 @ 35	5 76 @ 6 25
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PAINTS. (In Oil \$ lb.)				
White lead, Am.....	7 @ 7 1/2	5 1/2 @ 6	5 1/2 @ 6	@ 7 1/2
" zinc.....	5 @ 5 1/2	5 @ 5 1/2	5 @ 5 1/2	@ 5 1/2
Red lead, Am.....	6 1/2 @ 7	5 1/2 @ 6	5 1/2 @ 6	@ 7 1/2
" Venetian.....	6 @ 10 1/2	7 @ 12	dry 1 1/2 @ 2 1/2	dry Eng. @ 7 1/2
" Vermillion.....	65 @ 70	65 @ 75 dry	" 65 @ 68	Eng. @ 7 1/2
" Indian, Eng.....	12 @ 20	12 @ 20	" 12 @ 20	dry Am. @ 1 1/2
Yellow Ochre.....	6 @ 15	7 @ 12	" 3 @ 15	@ 1 1/2
" Chrome.....	12 @ 20	18 @ 25	" 15 @ 25	@ 1 1/2
Green (chrome).....	8 @ 13	8 @ 20	" 8 @ 20	@ 1 1/2
Green, Paris.....	25 @ 40	22 1/2 @ 28 1/2	" 24 @ 35	@ 2 1/2
Black, lamp.....	15 @ 25	15 @ 25	" 10 @ 30	" 15 @ 25
Blue, ultramarine.....	12 @ 18	18 @ 30	" 12 @ 35	10 @ 24
Oil, linseed, (raw).....	55 @ 62	43 @ 45	60 @ 63	@ 60
" boiled.....	58 @ 65	46 @ 48	62 @ 65	@ 63
Turpentine.....	36 @ 37	33 @ 40	40 @ 42	@ 44
Varnish, coach.....	@	1 50 @ 6 00	1 25 @ 2 00	1 25 @ 3 00
Shellac.....	@	2 75 @ 3 50	2 25 @ 4 00	1 50 @ 3 00
Putty.....	@	2 @ 4	dry 2 @ 2 1/2	2 @ 2 1/2
Whiting.....	75 @ 1 00	1 @ 1 1/4	" 1 @ 1 1/4	@ 1
Paris white, (Eng.).....	1 30 @ 2 00	@	" 14 @ 2	1 1/2 @ 2
Litharge, Am.....	5 1/2 @ 6	5 1/2 @ 6	" 6 1/2 @ 7	@ 7 1/2
Sienna (burnt).....	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber.....	14 @ 20	14 @ 18	" 2 @ 10	2 @ 13
HARDWARE.				
Nails: (Per Cask.) Spikes, (wrought).....	@ 2 85	@	2 85 @ 4 00	per keg @ 2 25
10d. common.....	@ 2 60	@ 3 50	@ 2 95	@ 2 30
Shingle.....	@ 3 35	@ 3 90	4d @ 3 35	@ 2 60
Lath.....	@ 4 85	@ 4 00	3d fine @ 4 05	3 60 @ 4 75
(Finishing nails according to size).....	@	@	Add .65 to \$1.75	per lb 4 @ 6
(For casing nails add 75 c. per keg).....	@	@	" .65 to 1.75	Add per cask
Butts: 4" x 4"..... (sq. doz. pairs).....	@ 1 00	@ 1 10	@ 90	2 90 (all kinds).....
Plain.....	@ 1 50	@ 1 50	Not Sold.	@ 90
Japaned.....	@ 1 50	@ 1 50	1 00 @ 1 75	1 35 @ 2 00
Acorn, Japaned.....	@ 1 50	@ 1 50	1 35 @ 3 50	1 35 @ 2 75
Ball Tip, Boston Finish..... (sq. pair).....	@ 65	@ 33	1 00 @ 3 50	48 @ 50
Bronze metal.....	@ 1 90	plain 1 10	@ 3 50	@ 1 25
Brass (for cupboards).....	@ 10	@ 10	@ 12	@ 1 00
Knobs: (sq. pair).....				
Ebony.....	@	@ 18	@	@ 35
Apple wood.....	@	@ 33	@	37 @ 1 00
Mineral, best.....	@ 8	@ 7	8 @ 10	@ 08
Lava.....	@ 50	@ 75	85 @ 80	Not Sold.
Hemlock.....	Not Sold.	17 @ 33	15 @ 40	25 @ 50
Porcelain.....	@ 30	@ 10	8 @ 10	@ 25
Glass, solid.....	Not Sold.	@ 50	Not Sold.	1 00 @ 2 50
Glass, silvered.....	Not Sold.	88 @ 1 00	Not Sold.	1 75 @ 2 00
Bronze metal.....	75 @ 2 00	50 @ 1 00	75 @ 3 00	50 @ 3 50
Brass.....	1 00 @ 2 50	50 @ 1 00	75 @ 3 00	75 @ 1 25
Solder:				
Sheet Lead.....	@	@ 6 1/2	@ 7	12 1/2 @ 16
Lead Pipe.....	@	@ 5 1/2	5 1/2 @ 6	@ 6 1/2
Iron:				
I-Beams, up to and including 30 ft.....	3 3-10 @ 3 1/2	@ 2 65	Any length	@ 2 8-10
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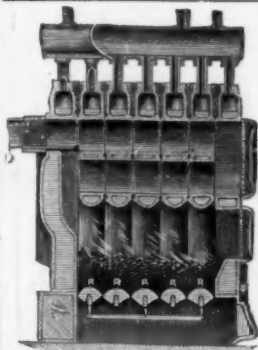
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Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	30 00 @ 40 00	12 00 @ 18 00	27 00 @ 36 50
Spruce	25 00	12 00 @ 18 00	Not sold.	15 00 @ 21 50
Hemlock	14 00 @ 14 00	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 00 @ 40 00	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	28 00 @ 40 00	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	38 00 @ 55 00	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	24 00 @ 36 00	24 00 @ 36 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	15 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Homlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine			14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 85 @ 1 90	2 25 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	5 00 @ 6 00	4 50 @ 4 50	Not sold.	
Pine, sawed	4 00 @ 5 00	1 50 @ 2 00	2 60 @ 2 75	
Spruce, sawed	1 50 @ 2 00	2 50 @ 3 50	Not sold.	
Redwood	1 40 @ 1 60	2 00 @ 3 40	4 60 @ 6 00	
Cedar split	Red Cedar	2 00 @ 3 60	Not sold.	
Cypress sawed	18 00 @ 20 00	5 00 @ 6 00	2 10 @ 2 50	
Cypress split	7 x 24			
Miscellaneous:				
Piles	4 1/2 @ 5 1/2	Piles 60. P. ft.	10 @ 15 P. ft.	
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	9 00 @ 13 00
Cedar posts, 9 ft. (sq. posts.)		25 @ 50	7 ft. 11 @ 50	40 @ 1 50
Chestnut posts		25 @ 50	Not sold.	20 @ 30
Finishing Woods: P. M. (First)				
Ash	55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	30 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican] St. Domingo	180 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
Maple	45 00 @ 50 00	120 00 @ 350 00	140 00 @ 200 00	200 00 @ 400 00
Oak, red	70 00	40 00 @ 50 00	12 00 @ 25 00	30 00 @ 80 00
" white	70 00	45 00 @ 55 00	18 00 @ 30 00	40 00 @ 55 00
" quartered	80 00	65 00 @ 75 00	17 00 @ 30 00	42 50 @ 55 00
Sycamore quartered		50 00 @ 65 00	37 00 @ 50 00	60 00 @ 75 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	26 00 @ 30 00	51 50 @ 65 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	31 00 @ 47 00	65 00 @ 75 00
Rosewood			40 00 @ 50 00	80 00 @ 75 00
Spruce floors (clear, kiln-dried)		30 00 @ 35 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	20 00 @ 35 00	25 00 @ 45 00
Yellow pine	45 00	40 00 @ 42 00	16 00 @ 25 00	45 00

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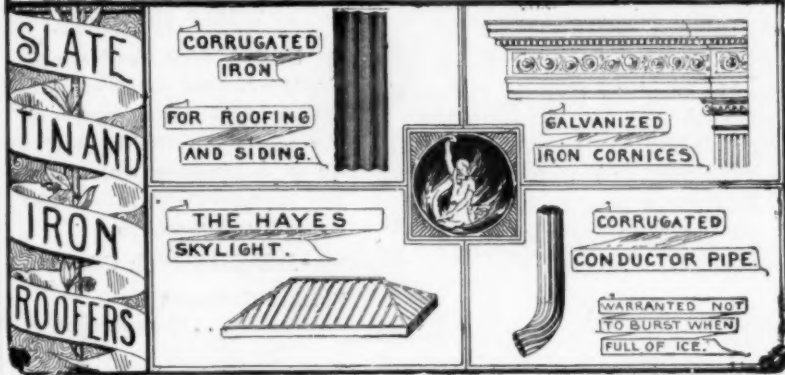
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H. B. Seely, Chicago, Ill.....
Fireproof Lathing.
Hayes Metallic Lathing, New York.....
Fire Pumps.
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National Wood Mfg. Co., New York.....
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Jno. M. Lilly, Indianapolis, Ind.....
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S. C. Johnson, Racine, Wis.....
Floor Polish.
Butcher Polish Co., Boston, Mass.....
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Wm. R. Pitt, New York.....
Glass (Stained and Ornamental).
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McCully Glass Co., Chicago, Ill.....
Granite (Red).
Maine Red Granite Co., Red Beach, Me.....
New Brunswick Red Granite Co., Calais, Me.....
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Hitchings & Co., N. Y.....
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Yale & Towne Mfg. Co., Stamford, Ct.....
Hardware (Builder).
Burditt & Williams, Boston, Mass.....
Heating and Ventilating.
Woodbridge & Kenway, Philadelphia, Pa.....
Smith & Anthony Store Co., Boston.....</p> | <p>Heating-Apparatus (Hot Water).
Burney Heater Mfg. Co., Boston.....
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Norwalk Lock Co., Norwalk, Conn.....
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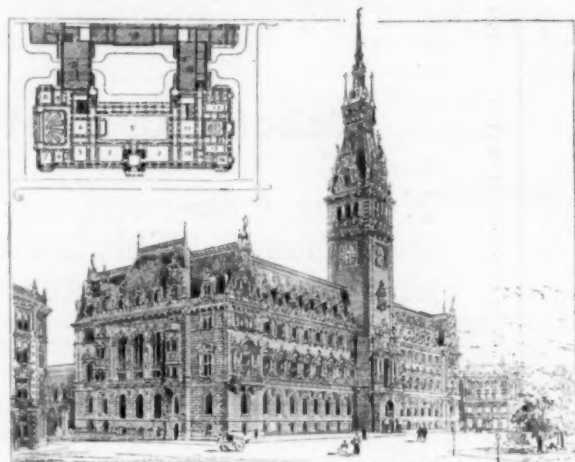
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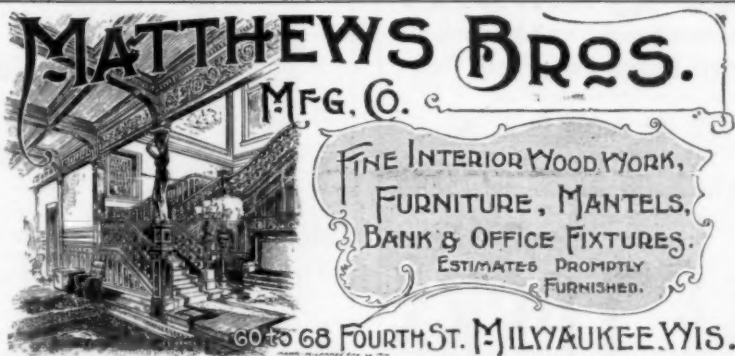
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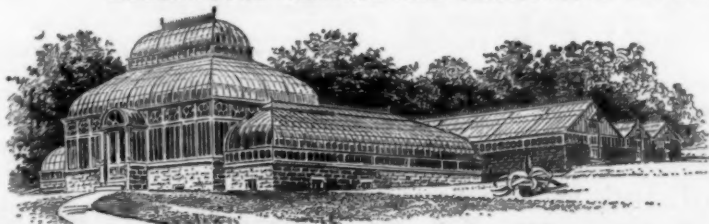
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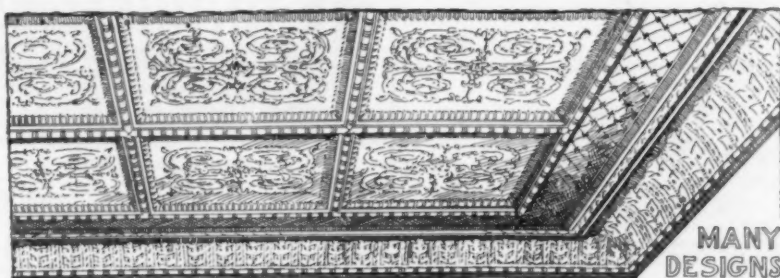
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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

vention-hall, and the aldermen have favored the bonding of the city for \$225,000 for the purpose of building it.

Richard A. Waite has been commissioned to draw plans for the proposed additions to the city-hall.

N. W. Jewett will build 3 two-sty frame dwells, on Norwood Ave., near Bryant St., to cost \$5,500 each.

O. F. Wright, of East Aurora, has had plans made for a four-sty brick store and flat building, 100' x 150', to cost about \$15,000, to be built on Glenwood Ave., near Ferry St.

J. K. Kronenberg, will build a \$7,000 two-sty frame dwell., at 100 Norwood Ave.

Cincinnati, O.—It is probable that new engine-houses will be built in the newly annexed districts. Chief Archibald is preparing an estimate.

Cleveland, O.—The Scotchmen of this city are talking of building a club-house.

It is proposed to replace the fire-engine house on Croton St., with a new building.

Clifton Heights, Pa.—Ten 6-room brick dwells, will be built for Rhodes Shee on Sycamore St.

Cloudland, N. C.—A \$150,000 hotel of 234 rooms will be built by W. E. Ragsdale.

Contesville, Pa.—An effort is being made to establish a bicycle factory here. The matter is in charge of the Board of Trade.

Work has started on a double brick dwell., on 5th Ave.; own., James Kelley.

Shallcross & Son will put up a four-sty brick building adjoining their store.

Danville, Va.—The Riverside Cotton Mill Co. will soon build another mill.

Delaware Water Gap, Pa.—A dwell. will be built at a cost of about \$8,000 for C. H. Henderson; arch., Wilson Eyre, Jr. & Co., 927 Chestnut St., Philadelphia.

Des Moines, Ia.—The Des Moines Union Co. is to build a depot to cost about \$400,000.

East Fairfield, Me.—Miss Mary Moody has bequeathed \$10,000 to build a cottage at the Good Will Farm, as a memorial of her brother, the late Charles E. Moody, of Boston.

Fall River, Mass.—The addition to the Bernard Mfg. Co. mills will be two stories high, 148' x 364'.

Fargo, N. D.—The Cass County Commissioners will build a \$15,000 hospital.

Gettysburg, Pa.—It is probable that the Colonial Hotel, destroyed by fire last month, will be at once rebuilt.

Grand Rapids, Mich.—The Union Foundry Co. will build a brick and iron foundry about 100' square.

Hartford, Conn.—It has been voted to appropriate \$90,000 for building an addition to the jail.

Hazleton, Pa.—A three-sty brick business block will be put up; bldg., J. W. Graff.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

A large business block will be built on South Wyoming St.; own., P. Dunnigan.

Honesdale, Pa.—A two-sty and basement cold-storage building, 40' x 90', will be built. Chas. Cartwright & Son, of Philadelphia, are interested.

Hon., N. Y.—Wyckoff, Seamans & Benedict will build a large addition to their plant.

Indianapolis, Ind.—C. F. Saylor will build a six-sty block on Washington St.

J. G. Thurlie is making plans for a seven-sty addition to the Blachere flats of General Lew Wallace.

Jersey City, N. J.—Palisade Ave., a church will be built for the Swedish Evangelical Lutherans.

The Trustees of the Free Library have been authorized to select a site for a new library building, site and structure to cost about \$40,000.

Johnstown, Pa.—The freight-station to be built for the Pennsylvania Railroad Co. will be 40' x 200'.

Kansas City, Mo.—The Kansas City University is to build a new college building to cost about \$200,000.

Media, Pa.—Two cottages will be built; own., D. W. Thorn, West Philadelphia.

Middletown, Conn.—B. H. Seabury, of Springfield, Mass., has plans for a house for F. L. Caulkins.

Middletown, N. Y.—The Erie Railway Co. will probably build a new depot.

Milwaukee, Wis.—The sum of \$50,000 has been set aside in the county budget for remodeling the courthouse.

Plans are about done for the Uihlein block which the Schlitz Brewing Co. will build at the n. e. cor. of Grand Ave. and 4th St. The main section, six stories high, will be 75' x 100', and back of this will be the Uihlein Theatre, five stories high and seating 3,500. The entire cost will be \$350,000.

Montreal, Can.—The new East End hotel and station, to be built by the Canadian Pacific Railway Co., will cost about \$350,000.

Mt. Vernon, N. Y.—H. M. Congdon is to be the architect of a brick and stone shingle roof church to be begun next spring at Sidney and Park Aves. for the Church of the Ascension. It will cost about \$40,000, and a two-and-one-half-sty frame rectory, to cost about \$6,000, is also to be built. Rev. F. M. S. Taylor is rector.

Mt. Washington, Pa.—A stone Gothic S. Mary's Church, 62' x 148', slate roof, will be built; arch., F. C. Sauer, Pittsburgh.

Nahant, Mass.—Extensive alterations and additions will be made to the Nahant Club-house from plans by W. Y. Peters.

New Brighton, Pa.—It is rumored that a theatre will be built for Chas. Hubbard, of Beaver Falls, and others.

New Haven, Conn.—Stowe Phelps, of New York, has made plans for the new Chapter-house of Delta

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Kappa Epsilon. It is to cost \$10,000 and be three stories high, of brick and stone.

Dudley Donnelly, of New London, is at work on plans for a four-sty brick addition to the Garde Hotel on Meadow St.

New London, Conn.—It is said that the New London Street Railway Co. will build a large power-house, costing about \$40,000.

New Milford, Conn.—Egbert Marsh has given a site on Main St. for a public library, on condition that the town appropriate \$10,000 and that \$5,000 be raised by private subscription. He has also offered to loan the town the necessary amount at 5% and has provided an endowment of \$25,000 in his will. The town has accepted the gift.

Newton, Mass.—I. Dana Chapman, of Brookline, will build a house on Grant Ave.

W. J. Mabes has bought about 300,000 feet of land on Homer St., Newton Centre, and will build on it.

New York, N. Y.—The corner-stone for a new synagogue for Shearith Israel will probably be laid next February at 70th St. and Central Park, West. It will be built of Indiana limestone.

Norwich, Conn.—C. H. Preston is to make plans for Timothy Kelly, of 197 North Main St., for a three-sty brick block to be built at the corner of 5th St. and Central Ave.

Orange, N. J.—Dr. Frederick M. Shepard, of East Orange, has given \$10,000 toward a pavilion to be built in connection with the consumptive hospital at Orange.

Passaic, N. J.—A three-sty brick power-house, costing about \$100,000, will be built for the Electric Light Co.

A two-sty and attic frame dwell., 33' x 40', costing about \$4,000, will be built for I. L. Bull.

Four two-sty frame dwells., 30' x 40', will be built; arch., F. K. Irving, Bloomfield.

Perkasie, Pa.—A two-and-one-half-sty stable, 16 stalls, will be built for the Almont Hotel; estimated cost \$1,200.

Philadelphia, Pa.—Preliminary sketches for a large ten-sty building have been prepared by Henry M. Dagit, for a prospective structure to be built for the Pennsylvania Mutual Life Insurance Co., the front to be in granite, buff brick and terra-cotta. Location not decided on as yet.

Medical and Dental Bldg., Jefferson College will build a Pathological Laboratory.

Pittsfield, Mass.—The directors of the Y. M. C. A. have voted to put up a building on North St., to cost \$100,000.

Pottsville, Pa.—It is possible that the Lehigh Valley Railroad Co. will put up a new office building.

Rahway, N. J.—The contract for the New Jersey State Reformatory has been awarded to Enoch W. Hooper, of Trenton, for \$66,300, work to be finished by the middle of next May.

Reading, Pa.—A three-sty hosiery factory will be built for A. H. Brumbach.

Readville, Mass.—The N. E. Trotting Horse Breeder's Association will build at once stables to cost \$15,000. Lyman Leighton, of Clinton, has the contract and the work is to be done by April 1 next.

Red Bank, N. J.—Second Troop Cavalry has decided to buy four acres of ground from Wm. T. Conover, as a site for an armory. Land will cost \$10,000, and bonds will be issued to raise the cash for the land and building. Cost of the latter is estimated at \$10,000.

Rochester, N. Y.—Orlando K. Foote is the architect for alterations and additions to be made to the Jordan Building on East Main St., at a cost of about \$10,000. It will be occupied by the Hayden Furniture Co.

The same architect has made plans for a \$7,000 house to be built on Bates St., for Mrs. R. Moore. Also for a house on Lake View Park for A. S. Colbrook.

Royersford, Pa.—The store and stables of Davis & Mowery, recently destroyed by fire, will be rebuilt.

A company to be known as the Structural Iron & Bridge Co. has been chartered with a capital of \$50,000, and four acres have been purchased on which to build a plant. Geo. Bland, of Philadelphia, David Springer and E. L. Hallman, of this place, are the incorporators.

The contract for the stone Episcopal church has been awarded to Amos Wilson for the masonry and to Louis Adams for the carpenter work.

Rushville, Ind.—It is said that the County Commissioners have decided to build a court-house and jail, to cost about \$160,000, and have engaged A. W. Rush & Sons to furnish plans and superintend the work.

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Scranton, Pa. — The size of the Evangelical church will be 36' x 84'; Pastor, Rev. August Lange.

Sharon Hill, Pa. — Clifton Ave., a dwell. will be shortly built for R. H. Feltwell; con., E. Wood.

Springfield, Mass. — The National Photo-Paper & Chemical Co. will build a three-sty factory, 50' x 130'.

Taunton, Mass. — C. E. Makepeace, of Providence, R. I., is at work on the plans of Mill No. 1 for the Corr Mfg. Co. to be built this winter. Mill No. 2 is to be started as soon as the first is ready for business.

Toledo, O. — Wackenhimer & Wheeler will build a four-sty business block on the site of the Wheeler Opera-house, burned several years ago. There will be four store-rooms fronting on Monroe St. and two on St. Clair St. The front will be of pressed brick, trimmed with terra-cotta. A. B. Sturgis is the architect.

Mills & Wachter are preparing plans for a factory building for the Brewer Tube Co. It is to be 135' x 225', one-sty in height.

Mrs. M. R. Foster will build a \$3,000 house on Monroe St. Downey & Downey are preparing the plans.

Torrington, Conn. — C. D. Janssen has made plans for a three-sty brick business block, 33' x 100', to be built on Main St., for Mears Bros.

Trenton, N. J. — The City Council has been asked for an appropriation of \$18,000 for an eight-room school house and \$10,000 for an addition to the 6th Ward school-house.

Warrensburg, Mo. — Bonds will be issued by Johnson County to build a \$50,000 court-house.

Warwick, Pa. — A dwell. will be built for Sylvester W. Truitt.

Washington, D. C. — A. Goenner is making plans for a four-sty brick and stone apartment-house, to be built on New York Ave., near 5th St., N. W. It is to be 67' x 150', and cost about \$38,000.

Wichita, Kan. — The Scottish Rite masons have decided to build a temple next year at the cor. of Market and First Sts., to cost not less than \$40,000.

Willimantic, Conn. — The new high-school building plans have been completed by U. T. Beardsley, of Bridgeport, and the building committee intend to ask estimates and award the contract at once.

York, Pa. — The plant of the York Wall Paper Co., recently destroyed by fire, will doubtless be at once rebuilt.

Youngstown, O. — The Rayen Club will buy the Richard Brown property at Market and Front Sts., and convert it into a club-house.

ALTERATIONS AND ADDITIONS.

Worcester, Mass. — Elizabeth St., two-sty brick addition to school-house; own, City of Worcester; con., J. I. Elliott; arch., Geo. H. Clemence.

APARTMENT-HOUSES.

Boston, Mass. — Cusard St., nr. Tremont St., Ward 18, 2 three-sty brick apartment-houses, flat roof, 19' x 15' x 52'; \$20,000; own, F. L. Noble; arch., E. F. Morse, 258 Washington St.

Chicago, Ill. — R. W. Grenow, 2 three-sty brick flats, 821-23 Sunnyside Ave.; \$8,000.

J. Monwain, two-sty brick flats, 191 Clarence Ave.; \$3,000.

F. H. Woodruff, 3 three-sty brick flats, 685-89 Iowa Pl.; \$15,000.

J. H. Lee, 2 two-sty brick flats, 2017-19 Lexington Ave.; \$9,000.

W. S. Wills, two-sty brick flats, 6410 Justine St.; \$3,500.

A. G. Wigeland, two-sty brick flats, 802 Pine Grove Ave.; \$5,000.

BUILDING INTELLIGENCE.

(Apartment-Houses Continued.)

Edward Kapp, two-sty brick flats, 6420 Marshfield Ave.; 3,000.

N. G. Nelson, three-sty brick flats, 6232 Wabash Ave.; \$7,000.

Ed. Beorgk, two-sty frame flats, 1315 Kimball Ave.; \$3,000.

Jersey City, N. J. — Four three-sty brick flats; cost \$5,000 each; own, Richard Lohey; arch., Chas. F. Hall, 123 Storm Ave.

New York, N. Y. — One Hundred and Forty-eighth St., n. s. 2-4' w Brook Ave., four-sty brick flats, 25' x 71', 50' high, flat tin roof; \$14,000; own, John A. Knox, cor. Tappen St. and Marion Ave.; arch., W. C. Dickerson, 34 Ave. and 149th St.

West End Ave., n. w cor. 91st St., seven-sty brick flats, 52' x 95', 84' high, flat tin roof; \$105,000; own, Frederick Haas, 307 East 38th St.; arch., W. Ormiston Tate, 1236 Madison Ave.

One Hundred and Nineteenth St., n. s. 175' e Madison Ave., 2 five-sty brick flats, 23' x 90', 80' high, flat tin roof; \$50,000; own, H. H. Schmitt, 112 East 129th St.; arch., Edward Wenz, 1491 Third Ave.

East Broadway, No. 133, five-sty brick flats, 25' x 54', 59' 60' high, flat tin roof; \$14,000; own, Abraham and Harris Cohen, 232 Henry St.; arch., Schneider & Herter, 48 Bible House.

Boulevard and Eighty-fourth St., s. e. cor., five-sty brick flats, 37' x 90', 59' high, flat tin roof; \$60,000; own, Walker & Lowson, 792 West End Ave.; arch., M. V. B. Ferdon, 1700 Broadway.

Paterson, N. J. — Three-sty frame flats, 25' x 70'; cost about \$7,000; own, J. B. Ayers.

St. Louis, Mo. — Three two-sty flats, n. s. North Market St., bet. Taylor St. and Cora Pl.; \$4,800; own, F. Stein; bld., J. Scharafuke.

Yonkers, N. Y. — Three-sty brick flats, 25' x 45'; \$8,000; own, Col. E. J. Mitchell; arch., George Raynor.

CHURCHES.

Philadelphia, Pa. — Dickinson St., s. e. 30th St., one-sty brick temporary chapel, 78' x 110'; con., J. A. & W. J. McShain; for St. Gabriel's Roman Catholic Parish.

Pittman Grove, N. J. — Frame Methodist Episcopal church, 50' x 60'; cost about \$3,000; Pastor, Rev. Thos. Brock.

EDUCATIONAL.

Boston, Mass. — Harvest St., cor. Dorchester Ave., Ward 16, three-sty brick school-house, hip roof, 82' x 85'; \$45,000; own, City of Boston; arch., W. H. Besarick, 14 Kilby St.

Hasbrouck Heights, N. J. — Two-sty brick public school, for the School Board; cost about \$14,000; arch., Herman Fritz, 25' Main St., Passaic.

Turner's Falls, Mass. — Fifth St., cor. J St., brick parochial school, 45' x 85'; \$10,000; own, St. Ann's French Catholic Society; con., Michael Sullivan & Co.

FACTORIES.

Cambridge, Mass. — Elmwood St., frame factory, 60' x 85' x 40'; own, Arthur S. Percy; bld., L. G. Newman.

Chicago, Ill. — Adams & Westlake, seven-sty brick factory, 85-93 East Ohio St.; \$40,000.

Clifton, Pa. — Two-sty brick factory, 40' x 100'; arch., Seymour Davis, 907 Walnut St., Philadelphia.

Jersey City, N. J. — Two-sty brick soap factory, 50' x 100'; own, T. B. Jones; arch., L. H. Broome, 250 Washington St.

New Durham, N. J. — One-sty brick factory, 50' x 300'; cost about \$12,000; own, Peerless Rubber Co.; arch., Bowland & Barnes, 76 Montgomery St., Jersey City.

New Haven, Conn. — Chestnut St., Nos. 175-178, four-sty brick building, 47' x 34'; own, S. Spa-

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untius; con., L. V. Treat & Co. and E. Larkins Sons' Co.; arch., Austin & Brown.

New York, N. Y. — Locust Ave., s. e. cor. 136th St., one-sty brick factory, 53' x 179', 20' high, flat tin roof; \$15,000; own, John H. Shipway & Bro., Park Avenue and East 128th St.; arch., H. C. De Band, 105-111 East 111th St.

One Hundred and Seventeenth St., n. s. 423' e Ave. C, three-sty brick factory, 25' x 100', 45' high, flat tin roof; \$13,000; own, R. H. Wolf & Co., 560 East 118th St.; arch., Buchman & Deisler, 11 East 59th St.

Eighty-third St., n. s. four-sty brick storage and manufactory, 51' x 75', 51' high, flat gravel, felt and asphalt roof; \$45,000; own, Samuel Howe, 999 Lexington Ave.; arch., A. B. Ogden & Son, 1031 Madison Ave.

First Ave., w. s. 50' n 93d St., five-sty brick factory, 50' x 75', 64' high, flat tin roof; \$25,000; own, Adam Hoppel, 65 East 3d St.; arch., John Hauser, 1441 Third Ave.

HOSPITALS.

Boston, Mass. — Spring St., nr. Webster St., Ward 23, two-sty frame hospital building, flat roof, 116' x 27'; \$6,000; own, City of Boston; arch., Stickney & Austin, 50 Bromfield St.

Worcester, Mass. — Belmont St., two-sty frame administration building, 2 one-sty frame wards and one-sty frame laundry building for contagious diseases; own, City of Worcester; arch., Fuller & Delano; con., E. Bellis.

HOTELS.

Brooklyn, N. Y. — Surf Ave., n. e. cor. West 8th St., three-sty frame hotel, 62' x 70', tin and gravel roof; \$5,000; own, G. Wendelken, 3d Ave. and 24th St., New York City; arch., H. D. Whipple, West 15th St. and Surf Ave.; bld., J. Buhler, West 15th St. and Surf Ave.

Rutherford, N. J. — Two-sty frame hotel, shingle roof; cost about \$8,000; arch., M. Houston, 2 Crosby St., Paterson.

Weehawken, N. J. — Two-sty frame hotel 35' x 90'; cost about \$10,000; arch., French & Dixon, 1 Madison Ave., New York City.

Windsor, Ont. — Sandwich St., hotel and sanitarium; \$90,000; own, W. M. Herder, Indianapolis, Ind.

HOUSES.

Ardmore, Pa. — Two-and-one-half-sty framed well, 28' x 50'; own, A. Wright; con., J. Wesley Arthur; arch., Schermerhorn & Reinhold.

Baltimore, Md. — Thirteen two-sty brick dwells., s. e. Pulaski St., bet. Northwest St. and North Ave.; own, Randolph Forester.

(Continued on page xvi.)

1896.

1896.

During the coming year the AMERICAN ARCHITECT will publish amongst other articles:—

1. **"The History of the Capitol at Washington."** By Mr. Glenn Brown, Architect. Illustrated with reproductions of the original drawings and many of the competitive designs.

2. **"The Château de Blois."** An historical and architectural treatise. By Mr. W. T. Partridge, a former holder of the Rotch Travelling-Scholarship, fully illustrated with measured general drawings, and carefully executed details.

3. **"Mural Tablets."** A series of papers descriptive of the Mural Sculpture that is to be found in London and elsewhere. By Mr. R. D. Benn. Illustrated, with carefully executed drawings.

4. **"Cold Storage Warehouses,"** and the mechanical means employed in their operation. By Mr. C. D. Darrach, C. E. Illustrated with careful detail illustrations and diagrams.

5. **"Stable Buildings."** A series of papers by Mr. C. H. Blackall, Architect, descriptive of the methods of building stables of various classes in cities, with illustrations.

6. **"Protestant Church Building."** Being translated extracts from "*Der Kirchenbau des Protestantismus von der Reformation bis zur Gegenwart*," a book which we reviewed with warm approbation about a year ago. The translation will be accompanied with the appropriate text-cuts.

7. **"Perspective."** A short treatise on three-point perspective, with diagrams. By Prof. René de Saussure.

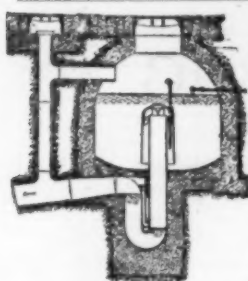
8. **"Every Day Italy."** A short account of a trip through Tuscany. By Mr. Claude F. Bragdon, with illustrations.

9. **"Statics of Structures."** A treatise by Mr. O. F. Semsch, giving a comparatively simplified treatment of this important branch of architectural engineering.

To undertake more than this with the limited space at our command would be to prevent the treatment of matters of current interest, which, as they are future events, cannot be catalogued and described.

ILLUSTRATIONS.

- A. The series of Club-House illustrations will be continued at intervals, reinforced by subjects of equivalent interest and value.
- B. The illustrations appertaining to the articles on the United States Capitol and the Château de Blois will consume a considerable space.
- C. Preparations are making for the illustration of "Biltmore," the country place of Mr. George Vanderbilt, at Asheville, N. C.,—one of the last and most important works of the late Richard M. Hunt.
- D. A series of competitions, open to members of the established architectural students' clubs, may be expected to provide matter of a certain interest.
- E. Some attention will be paid to the illustration of the architectural treatment of public and private parks and gardens.
- F. Finally, whatever changes the improvement of business shall enable us to make in the way of expanding and improving the character and quality of this journal will be effected for the benefit of the illustrations rather than of the text-matter.



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(Houses Continued.)

Thirteen two-sty brick dwells., s s Bokee St., bet. Washington and Chester Sts.; own., August Weber, 2118 Mt. Royal Terrace.

Two two-sty brick dwells., s s James St., bet. Carey and Stockholm Sts.; own., Derrick G. Bockelman.

Bayonne, N. J.—Two-sty frame dwell.; \$3,000; own., Mrs. R. Tucker.

Two-sty and attic frame dwell.; \$3,500; own., Mrs. L. H. Carpenter.

Two-sty frame dwell.; cost about \$3,000; own., Benj. Garlin.

Two-sty and attic frame dwell.; \$3,000; own., Jno. Leveridge.

Boston, Mass.—Coolidge Ave., No. 66, Ward 20, frame dwell., 28' x 36'; \$4,000; own., J. V. Whidden; arch., C. A. Russell.

Etna Road, cor. Cypress St., Ward 25, two-and-one-half-sty frame dwell., pitch roof, 33' x 37'; own. and bid., Neil H. Beer; arch., Samuel Rantin & Son.

Heath St., nr. Day St., Ward 19, two-and-one-half-sty frame dwell., pitch roof, 23' x 40'; \$4,000; own., B. Martin; arch., R. A. Watson.

Saratoga St., Nos. 427-33, Ward 1, 4 two-sty frame dwells., pitch roof, 24' x 53'; \$15,000; own. and bid., Lewis A. Pierce.

West Selden St., No. 61, Ward 24, two-sty frame dwell., pitch roof, 28' x 28'; \$3,000; own., Aug. McCauley; bid., J. A. McCloskey.

Lucas St., nr. Cypress Road, Ward 25, two-sty frame dwell., pitch roof, 24' x 40'; \$4,000; own., Robt. T. Rantin; bid., Neil H. Beer.

Mather St., No. 8, Ward 20, two-sty frame dwell., pitch roof, 21' x 58'; \$5,000; own., J. B. Hayes; bid., J. A. Silver & Co.

Dix St., nr. Dorchester Ave., Ward 24, three-sty frame dwell., flat roof, 24' x 52'; \$5,000; own., John Glynn; bid., D. Campbell.

Devon St., nr. Blue Hill Ave., Ward 20, two-sty frame dwell., pitch roof, 25' x 57'; \$5,000; own., Ellen C. Chaffee; bid., Chas. Cornwall.

Peter Parley St., nr. Olmstead St., Ward 22, frame dwell., pitch roof, 42' x 49'; \$10,000; own. and arch., P. W. Ford.

Roberts St., nr. South Walter St., frame dwell., 18' x 28'; \$3,000; own., Mary J. Brown; bid., P. M. Brown.

Commonwealth Ave., No. 329, Ward 11, four-sty brick dwell., flat roof, 25' x 70'; \$32,000; own., Geo. Wheatland, Sr.; arch., O. F. Smith; bid., W. D. Vinal.

Oneco St., No. 17, Ward 9, three-sty brick dwell., flat roof, 20' x 40'; \$7,000; own. and bid., Harris Levine; arch., C. A. Halstrom.

Bridgeport, Conn.—State St., 3 frame dwells.; \$3,000 each; own., James Spargo.

Wheeler St., cor. Main St., frame dwell.; \$5,000; John Budau; con., Henry C. Hoffman & Co.; arch., Harrison G. Lamson.

Brooklyn, N. Y.—Bay Seventeenth St., w s, 150' s 86th St., two-sty and attic frame dwell., 29' x 34', shingle roof; \$3,400; own., Otto Blind, Bay 14th St.; arch., H. L. Spicer, 1269 3d Ave.; bid., G. Blind, 77th St., bet. 4th and 5th Aves.

Gates Ave., n s, 150' w Central Ave., three-sty brick dwell., 35' x 60', tin roof; \$6,000; own., arch. and bid., V. Herlet, 1238 Hancock St.

Van Sicklen Ave., e s, 125' s Eastern Parkway, 4 two-sty frame dwells., 18' 9" x 47', tin roof; \$6,400; own. and bid., E. W. Laner, Magenta St., nr. Market St.; arch., C. Infanger, Atlantic and Georgia Aves.

Seventy-second St., n s, 110' w 3d Ave., 6 three-sty frame dwells., 16' 8" x 40', iron and slate roofs; \$18,000; own., H. H. Baker, 261 Broadway; arch., M. P. Thane, 150 Broadway.

Fifty-fifth St., s s, 100' w 5th Ave., 4 two-sty and basement brick dwells., 20' x 42', tin roofs; \$14,000; own., A. Davidson, 75 W. 45th St., New York City; arch., T. W. Edwards, 233 fifty-third St.

Nineteenth Ave., s w cor. 52d St., two-sty and attic frame dwell., 35' x 29' x 37' 8", shingle roof; \$5,000; own., V. Lani, 392 Henry St.; arch., A. Squires, Bay 19th St. and Bath Ave.

Bay Thirty-second St., e s, 80' n Bath Ave., two-sty and attic frame dwell., 33' x 45' 2", shingle roof; \$4,300; own., J. H. Pennock, 101 West 75th St., New York City; arch., J. J. Pettitt, 188 Remson St.; bid., J. J. Van Note, Bath Beach.

Cambridge, Mass.—Cambridge St., cor. Dana St., frame dwell., 29' 2" x 14' 2" x 56' 5"; own., P. G. McDermott; bid., P. Brennan & Co.

Western Ave., frame dwell., 40' x 40' x 49'; own., Fanny Dymke; bid., A. McDonald.

Crescent St., No. 20, frame dwell., 28' 0" x 20' 0" x 43'; own., R. C. Grovesstein.

Chicago, Ill.—A. R. Clark, 3 three-sty brick dwells., 55-61 Forty-fifth St.; \$8,000.

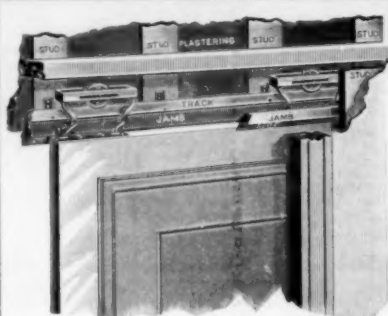
Geo. A. Bengley, two-sty brick dwell., 4926 Calumet Ave.; \$3,500.

Rev. T. Orimet, two-sty brick dwell., 1007 Fifth Pl.; \$4,000.

H. D. Hess, 4 two-sty brick dwells., 81-89 Seventy-ninth Pl.; \$8,000.

T. J. Leonard, 3 two-sty brick dwells., 4903-7 Washington Park Pl.; \$15,000.

T. J. Leonard, two-sty brick dwell., 4901 Washington Park Pl.; \$12,000.

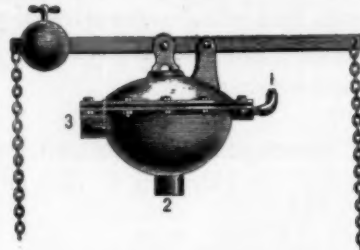


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Artistic Relief Processes Tapestry-Leather Mosaic Effects

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BUILDING INTELLIGENCE.

(Houses Continued.)

Jno. Finley, two-sty brick dwell., 724 Fifth St.; \$4,000.

East Orange, N. J.—Two-sty and attic frame dwell., 22' x 44'; cost about \$4,000; arch., A. H. Thompson.

Germantown, Pa.—Chew St., w 3d St., three-sty brick dwell., 15' x 35'; con., Chas. Yundt.

Hackensack, N. J.—Three two-sty and attic frame dwells.; own., August Michler; arch., Bowland & Barnes, Jersey City.

Two-sty and attic frame dwell.; con., Adams & Sturt; arch., W. A. Lambert, 114 Nassau St., New York City.

Two-sty and attic frame dwell.; own., Berkley & Wood.

Jersey City, N. J.—Two-sty frame dwell.; cost about \$3,000; own., Alice G. Buckley, 373 Arlington Ave.; arch., Peterson & Crawford, 109 Randolph Ave.

Six two-sty frame dwells.; cost about \$2,000 each; own., Herman Bruemmer; arch., R. Sailor, 76 Montgomery St.

Two two-sty frame dwells.; cost \$2,000 each; own., Geo. W. Pfeiffer.

Two-sty and attic frame dwell.; cost about \$3,000; arch., Geo. Koch.

Lansdowne, Pa.—Four dwells. will be built on Baltimore Ave.; own., E. G. Walters; con., Frank S. Riggs.

Lynn, Mass.—Cottage St., two-sty frame dwell., 24' x 45'; own., Mr. Sheehan; bid., E. B. Newhall.

Euclid Ave., two-and-one-half-sty frame dwell., 25' 0" x 38'; own. and bid., W. H. Shipley.

Valley Ave., two-and-one-half-sty frame dwell.,

BUILDING INTELLIGENCE.

(Houses Continued.)

24' x 34' 0"; own., James Oliver; bid., James H. Fulton.

Park St., two-sty frame dwell., 29' 4" x 44' 4"; own., C. Sargent Bird; arch., Penn Varney; bid., J. H. Wells.

Wheeler St., cor. Pleasant St., two-sty frame dwell., 30' x 36'; own., William F. Connery; bid., J. F. Gaffney.

Ocean St., two-and-one-half-sty frame dwell., 35' x 50'; own., Charles Conway; arch., James F. Kelley; bid., James F. Seavey.

Eastern Ave. Extension, two-and-one-half-sty frame dwell., 24' x 30'; own., F. W. Atkins; bid., C. A. Maddox.

Larrabee Ct., two-and-one-half-sty frame dwell., 26' 10" x 40' 8"; own., Joseph Hoyt; bid., Titus & Poor; arch., H. K. Wheeler.

Washington St., rear No. 67, two-and-one-half-sty frame dwell., 20' x 48'; own., Mrs. Dummer; bid., Titus & Poor.

Ocean St., two-sty frame dwell., 42' x 50'; own., E. W. LaCroix; arch., James T. Kelley; bid., Hatch Fernald.

New Britain, Conn.—Park St., frame dwell., 28' x 30'; own., W. F. Steele.

Fairview Ave., frame dwell., 29' x 30'; own., W. P. Steele.

Dwight Ct., frame dwell., 25' x 42'; own., W. P. Steele.

Stanley St., frame dwell., 30' x 40'; own., John T. Quilty.

Stanley St., frame dwell., 25' x 37'; own., W. P. Steele.

New Haven, Conn.—Poplar St., frame dwell., 28' x 50'; \$3,800; own., James Lonergan; con., Clarence Mann.

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COPYRIGHT, 1895, BY THE J. L. MOTT IRON WORKS. PLATE 1340-G.

IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain-board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

BUILDING INTELLIGENCE.

(Houses Continued.)

Elm St., frame dwell., 28' x 35'; \$3,500; own., G. B. Leavenworth; con., I. P. Bronson; arch., Austin & Brown.
Orange St., frame dwell., 30' x 50'; \$5,000; own., Harry W. Asher.
Lyon St., brick and stucco dwell.; \$6,000; own., M. Steinert; con., Edw. O'Brien.
New Rochelle, N. Y.—Two-st'y dwell., 40' x 35'; cost about \$15,000; own., Ernest Albert; arch., Wilson Eyre, Jr. & Co., 927 Chestnut St., Philadelphia.
New York, N. Y.—*Union Ave.*, w s, 25' n Dawson St., 2 three-st'y stone and frame dwell., 19' x 61', 32' high, flat tin roof; \$5,000; own., Finklestein Horowitz, 10 Walker St.; arch., Edward Wenz, 1491 Third Ave.
Traverse St., s s, 125' w Marion St., three-st'y stone and frame dwell., 20' x 40', 31' high, peaked slate roof; \$3,500; own., Wm. Mahnen, 594 East 36th St.; arch., Jas. Hansen, Bedford Park.
Washington Ave., e s, 132' w West Farm Road, three-st'y stone and frame dwell., 27' x 44', 33' high, peak shingle roof; \$3,800; own., M. M. Convin, Doris Ave., 350' w Westchester Ave.; arch., J. W. Liner, 2557 Third Ave.
Tinton Ave., e s, 125' n 165th St., 4 three-st'y stone and frame dwell., 17' x 40', 32' high, flat tin roof; \$14,400; own., Elizabeth T. Bell, 1291 Boston Road; arch., Geo. S. Bell, 1291 Boston Road.
Vanderbilt Ave., e s, 100' n 140th St., 2 three-st'y brick dwell., 20' x 50', 30' high, flat tin roof; \$3,500; own., Harriet E. Lockwood, 2117 Vanderbilt Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.
Eighty-fifth St., s s, 180' w West End Ave., four-st'y brick dwell., 25' x 88', 55' high, flat and mansard tin and tile roof; \$20,000; own., C. J. De Coppet, 41 Exchange Pl.; arch., Howard & Cauldwell, 31-33 Pine St.
Vanderbilt Ave., e s, 75' n 180th St., three-st'y stone and frame dwell., 17' x 40', 30' high, flat tin roof; \$3,500; own., Harriet E. Lockwood, 2117 Vanderbilt Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.
Passaic, N. J.—Two-st'y and attic frame dwell.; cost about \$11,000; own., David Carlisle; arch., F. K. Irving.
Paterson, N. J.—Three-st'y frame dwell., 30' x 30'; cost about \$4,000; own., E. A. Kavanaugh; arch., Wm. H. O'Neill, 468 Main St.
Two two-st'y frame dwell.; cost about \$7,000; own., Robert Brown.
Philadelphia, Pa.—*Woodland Ave.*, n w s, s w 501 St., 6 three-st'y brick dwell., 16' x 61'; own. and bld., Robt. & Alex. Wilson, 1025 South 25th St.
Cumberland St., s s, e Ridge Ave., two-st'y brick dwell., 16' x 48'; con., Otto A. Guenther, n w cor. Diamond St. and Sedgley Ave.
Thirty-third St., s Cumberland St., two-st'y brick dwell., 15' x 48'; con., Otto A. Guenther, n w cor. Diamond St. and Sedgley Ave.
Cumberland St. and Ridge Ave., 9 two-st'y brick dwell., 15' x 48'; con., Otto A. Guenther, n w cor. Diamond St. and Sedgley Ave.
Humboldt St., n s, e 10th St., 4 two-st'y brick dwell., 14' x 30'; own., Fredk. May, 45 Wistar St.
Dauphin St., n e cor. 25th St., three-st'y brick

BUILDING INTELLIGENCE.

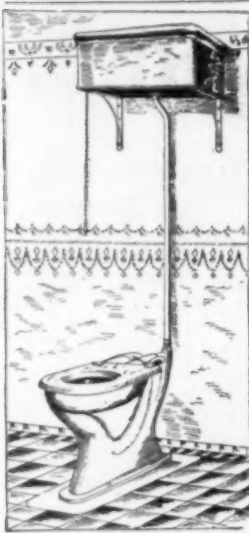
(Houses Continued.)

dwell., 14' x 42'; own. and bld., Paul Haimbach, Herman and 23th Sts.
Twenty-fifth St., e s, n Dauphin St., 5 two-st'y brick dwell., 14' x 42'; own. and bld., Paul Haimbach, Herman and 23th Sts.
Westmoreland St., w Emerald St., 2 two-st'y brick dwell., 14' x 40'; own., Theo. Miller, 1824 East Westmoreland St.
Lincoln Pike, n e cor. Washington Lane, three-st'y brick dwell., 28' x 50'; own., Albert Hamilton, West St. and Chelton Ave.
Mt. Pleasant St., e s, above Quincey St., 4 two-st'y brick dwell., 14' x 37'; own., C. S. Melcher.
Greenway Ave. and Seventy-first St., 3 two-st'y brick dwell., 16' x 38'; own., E. R. Ellis, 7115 Germantown Ave.
Ridgewood, N. J.—Two-st'y frame dwell., 37' x 35'; cost about \$5,000; arch., J. F. Lelshear.
Roxborough, Pa.—*Ridge Ave.*, No. 3169, three-st'y brick dwell., 16' x 44'; own., E. C. Clark, 519 James-town Ave.
Somerville, Mass.—*Bonner Ave.*, near Columbus Ave., frame dwell.; own., William Graham; bld., Walter Burton.
Henry Ave., near Highland Ave., frame dwell.; own. and bld., Hudson & Lewis.
Morrison St., near Newburn St., frame dwell.; own. and bld., A. K. Lewis.
Henry Ave., near Highland Ave., frame dwell.; own. and bld., O. H. Perry.
Richardson St., near Lowell St., frame dwell.; own., M. Buttmer.
Henderson St., near Wilton St., frame dwell.; own., J. W. Wilbur; bld., Mack McClellan.
Highland Ave., Nos. 105-107, frame dwell.; own., L. P. Rollins.
Kent Ct., frame dwell.; own., Edward T. O'Neill; bld., John MacIsaac.
Summer St., near Cedar St., frame dwell.; own., W. Wait; bld., H. Garland.
New Church St., No. 19, frame dwell.; own., Mrs. Mary E. Streeter; bld., W. L. Waugh.
Summer St., cor. Willow St., frame dwell.; own. and bld., J. N. Randlett.
School St., near Oxford St., frame dwell.; own., Charles H. Ramsdell; bld., Daniel Twomey.
St. Louis, Mo.—Two-st'y dwell., w s Grand St., bet. Conans and Cass Sts.; \$4,000; own., M. Weitoff; bld., Mr. Cairnrough.
Two two-st'y dwell., s s Cabanne St., bet. Academy and Clarendon Sts.; \$9,000; own. and bld., S. S. Pomeroy.
Two-st'y dwell., s s Maple St., bet. Academy and Clarendon Sts.; \$5,000; own., J. E. Moulton; bld., L. J. Evans.
Two-st'y dwell., n e cor. Blackstone and Page Sts.; \$4,000; own. and bld., E. B. Johnson.
Worcester, Mass.—*Montague St.*, two-st'y frame dwell.; own., F. W. Wood; con., C. A. King.
Southbridge St., three-st'y frame dwell.; own., M. F. Connor; day-work.
Greendale Ave., two-st'y frame dwell.; own., Mrs. Nancy Smith; day-work.

BUILDING INTELLIGENCE.

(Houses Continued.)

Paine St., three-st'y frame dwell.; own., Mrs. S. C. Sanders; day-work.
Institute Road, two-st'y frame dwell.; own., Mrs. E. S. Louisa; arch., Fuller & Delano; con., Rankin & Woodside.
West Boylston St., two-st'y frame dwell.; own. and con., W. H. Lord.
MERCANTILE BUILDINGS.
Kansas City, Mo.—*Delaware St.*, bet. 5th St. and Missouri Ave., six-st'y brick building; \$60,000; own., F. D. Armour; arch., Van Brunt & Howe.
STORES.
Brooklyn, N. Y.—*Broadway*, e s, 45' n Dodworth St., 2 two-st'y brick stores and dwell., 22' 6" x 72', tin roofs; \$15,000; own., Mayer & Koch, Broadway, cor. Bartlett St.; arch., H. Vollweiler, 483 Hart St.; bld., J. Pommerang, 76 McKibbin St.
New Utrecht Ave., w s, 129' n 57th St., 2 two-st'y frame stores and dwell., 22' 3" x 58', tin roofs; \$6,200; own., E. Sands, 65th St., nr. 13th Ave.; arch., W. B. Pave, 111 Fifth St., New York City; bld., E. Kehler, New Utrecht Ave.
Chicago, Ill.—*Hulda Ryneston*, three-st'y brick store and flats, 598 West Chicago Ave.; \$5,000.
Edw. G. Niles, three-st'y brick store and flats, 639 North Ave.; \$7,000.
W. S. Barbee, three-st'y brick building with store, hall and flats, 242-58 Sixty-ninth St.; \$40,000.
M. Fitzgerald, three-st'y brick store and flats, 1123 Milwaukee Ave.; \$6,000.
Helen Keeney, four-st'y brick store and flats, 868 West North Ave.; \$18,000.
Jas. W. Stafford, 2 three-st'y brick stores and flats, 3241-43 South State St.; \$12,000.
Columbus, O.—*Front St.*, n e cor. Spring St., five-st'y brick store-building; \$100,000; own., H. T. Chittenden.
Lynn, Mass.—*Exchange St.*, three-st'y brick and stone building for store and office, 28' x 35'; own. and arch., Holman K. Wheeler; bld., E. E. Strout.
Paterson, N. J.—Six-st'y Indiana limestone and terra-cotta fireproof store, 60' x 100'; own., Quackenbush & Co.; arch., Chas. Edwards.
Philadelphia, Pa.—*Arrott St.*, n s, bet. Large and Horrocks Sts., three-st'y brick store, 22' x 60'; con., W. J. Duryea, 2401 Howell St.
Lancaster Ave., No. 4522, two-st'y brick store, 28' x 95'; own., Chilton Dean, 4203 Brown St.
Frankford Ave., e s, n Ontario St., two-st'y brick store, 15' x 50'; own., Saml. Carver, 3117 Frankford Ave.
St. Louis, Mo.—Three-st'y store and dwell., w s Goodfellow St., bet. Page and Julian Sts.; \$500; own., Dr. W. C. Day; bld., Buckeye Improvement Co.
Two-st'y store and dwell., s s Manchester St., bet. Boyle and Swan Sts.; \$5,500; own., M. Kirchenbach; bld., J. M. Riley.
Summit, N. J.—Three-st'y buff brick and terra-cotta store and dwell., 30' x 40'; cost about \$7,000; own., Chas. C. Grant; arch., Frank Bower, 222 Market St., Newark.



The "Venito"

An Entirely New Double-Trap Syphon Closet.

The air is completely removed from between the two traps and discharged into the sewer with water. No air is drawn into the flush pipe. There is no refill from the up-leg of the closet, but a fresh and clean seal is left in both traps. The room is ventilated every time the closet is used.

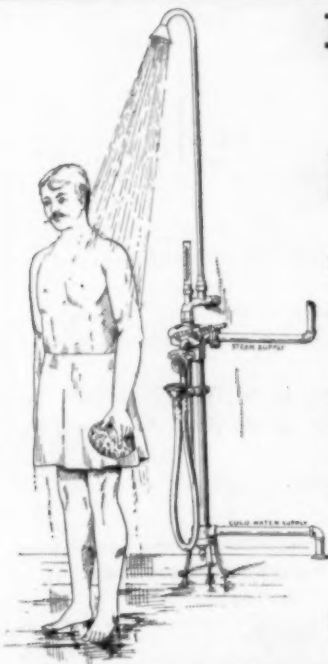
See the seat attachment?

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RAIN BATH.

HUBER'S "GEGENSTROM" HOT-WATER APPARATUS.

Schaffstätt Patent.

FOR INSTANT PRODUCTION OF WARM AND HOT WATER BY MEANS OF STEAM.

For Insane Asylums, Reformatories, Prisons, Gymnasiums, Bath Establishments.

This apparatus can be furnished to supply from one to twenty douches. It instantly heats water or other fluids to any desired degree of temperature without directly introducing steam into the fluid, and is, therefore, especially adapted for bath establishments using salt, mineral and other medicinal waters.

It needs no hot-water reservoir or boiler and is directly connected to water and steam pipes.

The great danger of scalding the bather is avoided by its use, as the highest degree of temperature—supplied by the apparatus designed for bathing purposes—cannot exceed 110 degrees.

Write for descriptive circular C-5.

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BUILDING INTELLIGENCE.

TENEMENT-HOUSES.

Bridgeport, Conn.—Whitney Ave., frame tenement; own., Jas. Byrnes; con., F. S. & Wm. H. Dunbar; arch., A. H. Beers.

WAREHOUSES.

Passaic, N. J.—Three-st'y brick storehouse, 50' x 148'; cost about \$20,000; own., The Passaic Print Works Co.; arch., Daniel Demarest; general contractors, Flynt Construction Co., Palmer, Mass.

Philadelphia, Pa.—Chestnut St., No. 116, six-st'y brick wool warehouse, 27' x 129'; cost about \$13,000; own., Chas. Webb & Co.; con., Hayes Mendenhall, 4017 Wallace St.

Second St., w s, below Norris St., two-st'y brick carriage warehouse, 38' x 90'; \$3,000; con., Stewart Bros., 2537 North 5th St.

Norris St., n e cor. American St., two-st'y press-brick and terra-cotta coping refrigerating warehouse, 118' x 60'; \$25,000; own., Armour & Co.; Chicago; con., Geo. F. Jackson, 2600 Sartain St.; arch., Z. T. Davis, Chicago, Ill.

Thompson St., n w cor. 31st St., four-st'y brick warehouse, 85' x 106'; own., Frank Sweeney & Co., 129 South 7th St.

College Ave., w s, n Poplar St., four-st'y brick storage-house, 70' x 54'; con., Philip Halbach, Thompson and 26th Sts.

MISCELLANEOUS.

Brooklyn, N. Y.—South Third St., Nos. 313, 315, two-st'y brick iron railing shop, 28' 6" x 40', tin roof; \$3,000; own., W. Mullon, 326 South 1st St.; arch., Frank A. Miller, 595 Macon St.

Chester, Pa.—Three-st'y Pompeian brick, Indiana limestone, galvanized iron and terra-cotta fire-engine house, 20' x 130'; own., Hanley Hose Co.; arch., James McMichael.

Chicago, Ill.—Trustees Ellis Ave. M. E. Church, one-st'y brick foundation, 4600-10 Ellis Ave.; \$4,000. Lake St. El. Ry. Co., three-st'y brick station, 2743-45 West Lake St.; \$10,000.

Jenkintown, Pa.—Stone and brick greenhouses, 20' x 50'; own., Beauveau Borie; arch., Wilson Eyre, Jr. & Co., 927 Chestnut St., Philadelphia.

Orchard Lake, Mich.—Two-st'y brick and stone armory; \$16,000; own., Michigan Military Academy; not let.

Faterson, N. J.—Two-st'y brick dry-house, 50' x 120'; \$5,000; own., Robt. Gaede, arch., C. Schnell.

Philadelphia, Pa.—Emes St., n e s, e Trenton Ave., two-st'y ice-machine house, 30' x 41'; con., Philip Halbach, 26th s e cor. Thompson Sts.

BUILDING INTELLIGENCE.

(Miscellaneous Continued.)

Kensington Ave., rear No. 3531, two-st'y cold-storage plant, 20' x 35'; own., Chas. B. Medford, 3527 Kensington Ave.

Harrowgate and Nicetown Lanes, truck-house and shed, 10' x 64'; own., Thomas Brooks, Harrowgate and Nicetown Lanes.

Twenty-second St., below Race St., one-st'y brick dye-house, 34' x 45'; con., Rush J. Whitesides & Sons, 2418 Wallace St.

Belgrade St., s e cor. Tioga St., boiler-house, 50' x 100'; own., Edwin K. Davis, 2020 Coventry Ave.

Gray's Ave. and Forty-ninth St., one-st'y brick still house, 30' x 37', and one-st'y shop, 75' x 73'; con., Jos. McNutt, 3007 East Susquehanna Ave.

South Tenth St., No. 1409, two-st'y bakery, 65' x 79'; con., Doyle & Doak, 133 South 15th St.

Delaware River, South Wharves, Pier No. 20, one-st'y steel and corrugated iron pier shed, 129' x 575'; \$40,000; own., Boston Steamship Co.; bid., Edgemoor Bridge Co.

McClellan St., n e cor. Montgomery Ave., two-st'y stone and brick patrol-house, 18' x 84'; con., M. M. McManus, 313 North 2d St.

Wisconsin Ave., 117' from Juniata St., three-st'y brick kiln building, 70' x 150'; cost about \$12,000; own., Conkling Armstrong Terra-cotta Co.

Westminster Ave., No. 5105, three-st'y slaughter-house, 40' x 72'; own., Geo. Hausman.

Master St., s e cor. 24th St., bakery, 51' x 59'; bld., A. Raymond Ruff.

Media St., No. 6072, two-st'y brick shop, 30' x 42'; own., W. Douglass, 330 North 63d St.

Lehigh Ave., s w cor. Broad St., two-st'y brick and stone club-house, 90' x 26'; con., R. C. Balinger & Co., 218 North 13th St.

Rutherford, N. J.—Three-st'y stone and brick armory building, 50' x 100'; cost about \$10,000; arch., F. K. Irving, Passaic.

Somerset, Pa.—Three-st'y hotel and sanitarium, 85' x 220'. The following parties are interested: L. A. Meyran, E. D. Smith and W. A. Scott, all of Pittsburgh.

St. Louis, Mo.—Two-st'y building, n s Pine St., bet. Garrison and Ewing Sts.; \$6,000; own., Joseph Kraus; bid., E. A. Steinmyer.

PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., December 5, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 24 day of January, 1897, and opened immediately thereafter, for all the labor and materials

PROPOSALS.

required for the interior finish, plumbing and approaches of the United States Post-office building at Baton Rouge, La., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Baton Rouge, La. Each bid must be accompanied by a certified check for the sum of five hundred dollars (\$500). The right is reserved to reject any or all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in an envelope, sealed and marked "Proposal for the interior finish, etc., for the United States Post-office building, at Baton Rouge, La." and addressed to WM. MARTIN AIKEN, Supervising Architect. 1043

MEMORIAL HALL.

[At West Point, N. Y.]

OFFICE OF POST QUARTERMASTER, WEST POINT, N. Y., December 14, 1896.

Sealed proposals in triplicate will be received at this office until noon, Monday, January 13, 1897, for the construction of a Memorial Hall. Plans can be seen and forms and specifications obtained at this office or at the office of Messrs. McKim, Mead & White, Architects, 160 Fifth Ave., New York City. The right is reserved to reject any and all proposals. J. B. BELLINGER, Captain and A. Q. M., U. S. Army. 1045

SCHOOL-HOUSE.

[At Norwich, Conn.]

Proposals are wanted until December 30, for school-house on Laurel Hill Ave. Address S. ALPHEUS GILBERT, Chairman of Board of Education, as above. 1043

PIPE.

[At Toronto, Ont.]

Proposals are wanted until February 15, for 2,350 feet of steel or cast-iron pipe, 6 feet in diameter, with the necessary flexible joints. Plans, etc., at office of City Engineer. Address CITY ENGINEER, as above. 1043

COURT-HOUSE.

[At Harrisonville, Mo.]

Proposals are wanted until December 23, for a court-house for Cass County. Address T. S. MAXWELL, County Clerk, as above. 1042

Treasury Department, Office Supervising Architect, Washington, D. C., December 2, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 23d day of December, 1896, and opened immediately thereafter, for all the labor and materials required to put in place complete the basement columns, first-floor framing, etc., of the United States Post-office, building at Buffalo, N. Y., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Buffalo, N. Y. Each bid must be accompanied by a certified check for five hundred dollars. The right is reserved to reject any or all bids and to waive any defect or informality in any bid should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for the Basement Columns, First-floor Framing, etc., for the United States Post-office building at Buffalo, N. Y." and addressed to WM. MARTIN AIKEN, Supervising Architect. 1042

Treasury Department, Office Supervising Architect, Washington, D. C., December 3, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 30th day of December, 1896, and opened immediately thereafter, for all the labor and materials required to furnish and fix in place complete the low-pressure, return-circulation, steam-heating and ventilating apparatus, for the United States Court-house and Post-office building at Mankato, Minn., in accordance with the drawings and specifications, copies of which may be had at this office or the office of the Superintendent at Mankato, Minn. Each bid must be accompanied by a certified check for one hundred and fifty dollars. The right is reserved to reject any or all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for the Low-pressure, Steam-heating Apparatus, for the United States Court-house and Post-office at Mankato, Minn." and addressed to WM. MARTIN AIKEN, Supervising Architect. 1042

CAST-IRON PIPE, ETC.

[At Hatfield, Mass.]

Proposals are wanted until December 27, for cast-iron water-pipe and special castings. Specifications, etc., at office of E. C. & E. E. Davis, Engineers, Northampton. Address BOARD OF WATER COMMISSIONERS, as above. 1043

HOSPITAL.

[At Poughkeepsie, N. Y.]

Proposals are wanted until December 18, for building and finishing the north wing and making additions and alterations to the Hudson River State Hospital. Plans, etc., at hospital and at office of I. G. Perry, Architect, Albany. Address A. M. A. J. PARKER, President of Board of Managers, as above. 1042

SCHOOL-HOUSE.

[At Social Circle, Ga.]

Proposals are wanted until January 15, 1897, for a public school-building. Plans, etc., at office of Hayden & Wheeler, Architects, 503 Equitable Building, Atlanta, Ga. Address J. O. SHEPHERD, Chairman of Board of Education, as above. 1042

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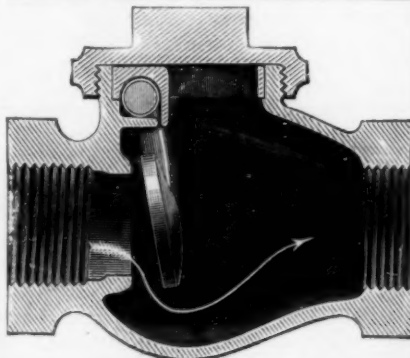
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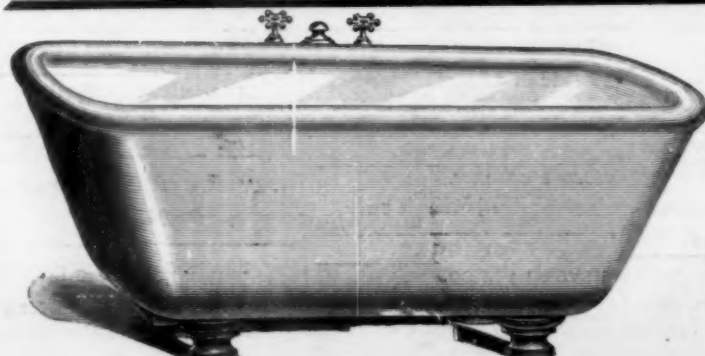
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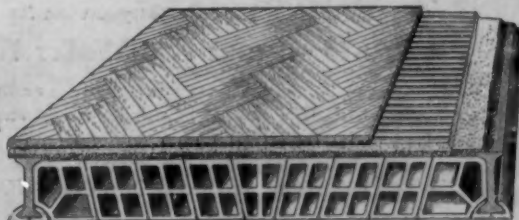
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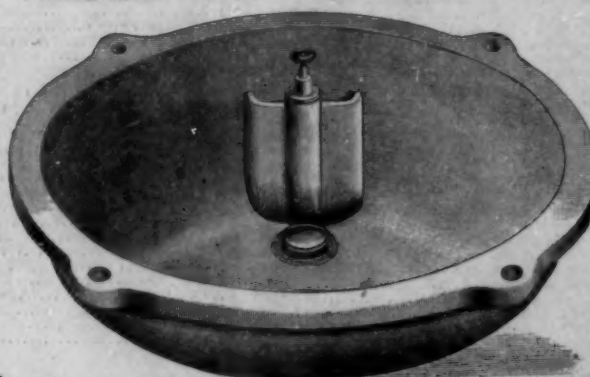
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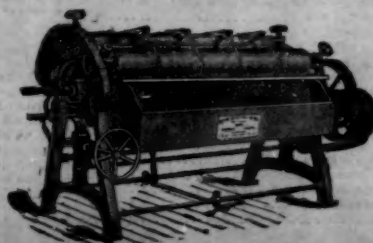
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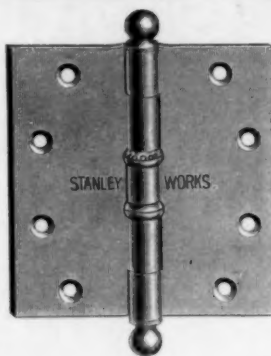
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BUILDING MATERIALS.	New York.	Boston.	Chicago.	Philadelphia.
Foundation:	(Wholesale Prices.)	(Prices to Builders and Contractors.)		
Dimension.....	5 00 ton.	20 00 foot	5 00	
Block.....	4 80 perch.	10 00 cord	Conshocken	
Rubble.....	1 25 150	8 00 "	1 45 250	
Bluestone: (sq. ft.)			enb. ft.	
Sidewalk.....	30 00 5 00	40 00 1 75	1 00 1 25	1 in. th. 10 25
Planed.....	50 00 6 00	75 00	1 00 1 25	37 00 50
Sandstone:				
Longmeadow.....	80 00	80 00 90		95 00 1 05
Kibbe.....	90 00	90 00 1 10		1 05 1 25
Brown (Connecticut).....	1 00 1 30	1 00 1 30	1 50 2 cub. ft.	85 00 95
Amherst Ohio.....	90 00 95	90 00 1 00	45 00 55	55 00 75
Berea.....	75 00 1 00	85 00 90	45 00 55	85 00 95
Berlin.....	75 00 1 00	80 00 90	45 00 55	1 00 1 10
Bellville.....	80 00 1 25	25 00 1 35	1 00 1 25	1 05 1 15
New Brunswick (Dorchester).....	80 00 1 00	75 00 90	Not Sold.	1 25 1 35
Caen.....	80 00	2 00		95 00 1 05
Carlisle, English.....	80 00 1 05	1 05		95 00 1 05
Corse Hill (Scotch).....	80 00 1 05	1 05		95 00 1 05
Marble: (sq. cu. ft.)				
Lee, Mass.....	1 75 2 50	Not Sold.	2 00 2 50	2 00 3 00
Rutland, white and blue.....	3 00	3 50 6 00	2 00 3 00	1 70 3 00
Sutherland Falls.....	1 25 1 75	2 00	3 50 6 00	4 00 4 50
Glens Falls, black.....			Not Sold.	2 50 2 75
Italian, blue-veined.....			4 40	5 00 5 50
" Siena.....			Not Sold.	4 00 6 00
Tennessee, red.....			4 40	3 00 4 00
" Knoxville.....			Not Sold.	2 00 3 00
Pennsylvania, blue.....			3 50 6 00	2 25 3 00
Vermont, white.....				
Slate: Roofing (sq. square).				
" green.....	5 00 6 00	4 75 5 25	4 50 5 10	2 90 3 60
" unfading.....	5 00 6 00	5 50 6 50	5 25 5 85	4 25 5 00
" purple.....	5 00 6 00	5 50 6 50	5 25 5 85	4 50 5 50
" red.....	10 00	10 00 11 00	12 00 14 00	11 50 13 00
" black, Lehigh.....	4 25 4 75		5 00 5 50	4 00 4 35
" Chapmans.....	6 00 8 50	6 00 8 50	8 00 7 50	4 50 5 00
" Unfading black, Brownville, Me. Monson.....	5 50 8 00	5 50 8 00	7 00 9 00	6 50 9 00
Tiles, Am. (sq. ft.)				
N. Peach Bottom, warranted unfading.	8 00 00	8 00 00	7 00 9 00	8 50 9 00
Fire Clay Roofing Tile on cars at factory.			Salt-glazed tiles	28 00
PAINTS. (In Oil (lb.))			8-10" 9 35	5 75 6 25
White lead, Am.....	7 00 7 1	5 1 6	5 1 6	8 60
" zinc.....	5 00 5 1	5 1 6	5 1 6	
Red lead, Am.....	6 1 7	5 1 6	5 1 6	
" Venetian.....	6 1 10 1	7 00 12	dry 1 1 6	dry Eng. 7 1
" Vermillion.....	65 00 70	65 00 75 dry	" 65 00 2 1	Eng. 6 1 7
" Indian, Eng.....	12 00 20	12 00 20	" 12 00 20	dry Am. 1 1 18
Yellow Ochre.....	6 00 15	7 00 12	" 3 00 15	" 15 00 20
" Chrome.....	12 00 20	18 00 25	" 15 00 25	8 00 12
Green (chrome).....	8 00 13	8 00 20	" 8 00 20	10 00 24
Green, Paris.....	25 00 40	22 00 25 1	" 24 00 35	6 00 60
Black, lamp.....	15 00 25	15 00 25	" 10 00 30	6 00 63
Blue, ultramarine.....	12 00 18	18 00 30	" 12 00 35	125 00 300
Oil, linseed, (raw).....	55 00 62	43 00 45	60 00 63	150 00 300
" boiled.....	58 00 65	46 00 48	62 00 65	2 00 2 1
Turpentine.....	36 00 37	33 00 40	40 00 42	3 00 3 1
Varnish, coach.....		150 00 6 00	125 00 200	1 00 1 1
Shellac.....		2 75 3 50	2 25 4 00	1 00 1 1
Putty.....	2 00	2 00 4	dry 2 00 2 1	1 00 1 1
Whiting.....	75 00 1 00	1 00 1 1	" 1 00 1 1	1 00 1 1
Paris white, (Eng.).....	1 30 2 00	1 00 2	" 1 00 2	1 00 1 1
Litharge, Am.....	5 1 6	5 1 6	" 6 1 6	1 00 1 1
Sienna (burnt).....	14 00 20	14 00 18	" 4 00 16	1 00 1 1
Umber.....	14 00 20	14 00 18	" 2 00 10	1 00 1 1
HARDWARE.				
Nails: (Per Cask.) Spikes, (wrought.)	2 85		2 85 4 10	per keg 2 25
10d. common.....	2 60	3 50	2 95	2 30
Shingle.....	3 35	3 90	4 1 3 35	2 60
Lath.....	4 85	4 00	3d fine 4 05	3 60 4 75
(Finishing nails according to size.)			Add .65 to \$1.75	per lb. 4 00 6
(For casing nails add 75 c. per keg.)			" .65 to 1.75	Add per cask
Butts: 4" x 4"..... (sq. dos. pairs.)				2 90 (all kinds.)
Plain.....	1 00	1 10	2 00	90
Japanned.....	1 50	1 20	Not Sold.	1 35 2 00
Acorn, Japanned.....	1 50	1 50	1 00 1 75	1 35 2 75
Ball Tip, Boston Finish..... (sq. pair.)	65	33	1 35 3 50	48 00 50
Bronze metal.....	1 90	plain 1 10	1 00 3 50	1 00
Brass (for cupboards).....	10	10	12	1 25
Knobs: (sq. pair.)				
Ebony.....	18	18		35
Apple wood.....	33	33		37 00 1 00
Mineral, best.....	8	7	8 00 10	08
Lava.....	50	75	65 00 80	Not Sold.
Homacite.....	Not Sold.	17 00 33	15 00 40	25 00 50
Porcelain.....	30	10	8 00 10	35
Glass, solid.....	Not Sold.	88 00 80	Not Sold.	1 00 2 50
Glass, silvered.....	Not Sold.	88 00 1 00	Not Sold.	1 75 2 00
Bronze metal.....	75 00 1 00	50 00 1 00	75 00 8 00	50 00 3 50
Brass.....	1 00 2 50	50 00 1 00	75 00 3 00	75 00 1 25
Solder:				
Sheet Lead.....		5 1	7	13 1 16
Lead Pipe.....		5 1	5 1 6	6 00 6 1
Iron:				
I-Beams, up to and including 30 ft.....	3 3-10 3 34	2 65	Any length	2 8-10
Channel Beams.....	3 3-10 3 34	2 65	1 80 2 25	2 8-10
			1 80 2 25	2 8-10

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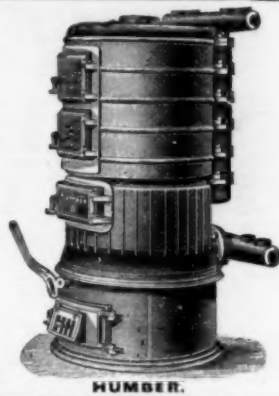
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Reported for the American Architect and Building News.

	New York.	Boston.	Chicago.	Philadelphia.
	(Wholesale Prices.)	(Wholesale Prices.)	(Prices to Builders and Contractors.)	(Prices to Builders and Contractors.)
LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 00 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	Not sold.	15 00 @ 21 50
Hemlock	on 134 @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	@	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine			11 00 @ 14 50	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	Not sold.	15 00 @ 21 50
Hemlock	12 00 @ 16 00	12 00 @ 16 00	10 00 @ 15 00	24 00 @ 29 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	14 75 @ 22 00	22 50 @ 39 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 85 @ 1 90	2 25 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved	5 00 @ 6 00	@	Not sold.	
Pine, sawed	4 00 @ 5 00	@	2 60 @ 2 75	
Spruce, sawed	1 50 @ 2 00	1 50 @ 2 00	Not sold.	
Redwood	1 40 @ 1 60	2 00 @ 3 00	4 60 @ 6 00	
Cedar split	@ 125	2 00 @ 3 40	Not sold.	
Cedar sawed	@	2 00 @ 3 60	2 10 @ 2 50	
Cypress, Split	18 00 @ 20 00	5 00 @ 6 00	@	
Miscellaneous:				
Piles	44 @ 54	Piles 6c. 7 ft.	10 @ 15 7 ft.	9 00 @ 13 00
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	40 @ 1 50
Cedar posts, 9 ft. (sq. posts.)	@	25 @ 50	7 ft. 11 @ 50	20 @ 30
Chestnut posts	@	25 @ 50	Not sold.	
Finishing Woods: P. M. (First)				
Ash	@ 55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 59 00
Cherry	80 00 @ 120 00	30 00 @ 120 00	30 00 @ 100 00	100 00 @ 125 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 90 00
Hard-pine floors (rift)	@ 180 00	160 00 @ 170 00		150 00 @ 250 00
Mahogany, Baywood [Mexican]	@ 350 00	120 00 @ 350 00		200 00 @ 400 00
St. Domingo	45 00 @ 50 00	45 00 @ 50 00	12 00 @ 25 00	30 00 @ 50 00
Maple	@ 70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
Oak, red	@ 70 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" white	@ 90 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
" quartered		50 00 @ 65 00	26 00 @ 30 00	51 50 @ 65 00
Sycamore quartered		50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Pine, clear	65 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Redwood	60 00 @ 70 00	@ 6		
Rosewood	@ 6			
Spruce floorboard, (kilm-dried)	125 00 @ 150 00	30 00 @ 35 00		
Walnut, black	45 00 @ 50 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Whitewood	@ 45 00	35 00 @ 45 00	20 00 @ 35 00	25 00 @ 45 00
Yellow pine	@ 45 00	40 00 @ 45 00	16 00 @ 25 00	@ 45 00

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Sole Proprietors and Manufacturers of

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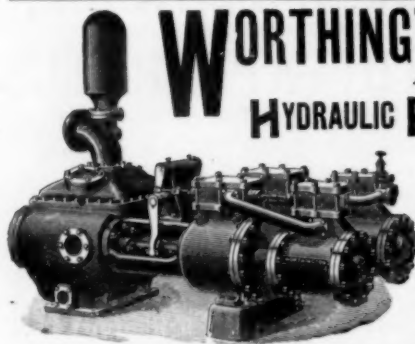
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Pale.....	1 50 @ 2 00	Domestic Com. 8 50 @ 9 50	to Builders and Building 6 00	Contractors. In Yard.
Jersey.....	4 50 @ 5 00	Domestic Face 18 00 @ 25 00	hollow or sewer add 1 00 to above	Sq. Hard 9 00 @ 11 00
Long Island.....	5 00 @ 5 25	Philadelphia 35 00 @ 40 00	Enam. Imp. Bk. 125 00 @ 145 00	" @ 8 00
Up River.....	5 00 @ 5 37 1/2	1:00 @ 11 00	Enam. Domes. 70 00 @ 85 00	Salmon @ 6 00
Haverstraw Bay 2d.....	5 25 @ 5 37 1/2		Select Red Sand. Mold... 10 00	Sq. " @ 9 00
" 1st.....	5 37 1/2 @ 5 50		St. Louis Hyd'le Press... 27 00	Light Stretchers 11 00 @ 14 00
Hollow.....	@ 7 00		Collinsville, do..... 22 00	Medium " @ 12 00
Fronts:			Findlay, do 22 00	Red " @ 13 00
Croton, Brown.....	10 00 @ 11 00	Enamelled B'k. Imported.	Chicago, do assorted shades... 16 00 @ 20 00	Dark " @ 13 00
" dark.....	11 00 @ 12 00	Enam. (edge) 95 00 @ 105 00	Chicago do Domestic. Brown... 24 00	Pressed " @ 13 00
" red.....	11 00 @ 12 00	115 00 @ 120 00	Chicago, do Red Roman... 24 00	Best Paving 11 00 @ 15 00
Chicago pressed (Anderson).....		Enam. (edge & end) 110 00 @ 115 00	Chicago, do Br'n Roman... 27 00	Second " @ 13 00
" Moulded.....			Bushnell Buff..... 25 00	Third " @ 12 00
Baltimore.....	37 00 @ 41 00			Dom. " @ 65
Philadelphia.....	19 00 @ 21 00			BS&Co 1 30 @ 1 50
Trenton.....	16 00 @ 18 00			2 30 @ 2 50
Milwaukee.....				2 55 @ 3 25
Moulded:				2 55 @ 3 15
Glens Falls Red Pressed.....	@ 29 00			2 30 @ 2 60
" " Buff.....	@ 27 00			2 85 @ 3 15
" " Moulded Red & Buff	45 00 @ 70 00			2 75 @ 2 85
Enamelled: Imp.				
Enamelled (edge).....	85 00 @ 100 00			
Enamelled (edge and end).....	90 00 @ 110 00			
CEMENT, LIME, etc.—(P. M.)				
Rosendale Cement.....	80 @ 90	1 10 @ 1 20	Not sold.	1 30 @ 1 50
Louisville.....	Not sold.	Brooks, S. & Co. 2 20 @ 2 50	90 @ 1 00	BS&Co 2 30 @ 2 60
Utica, Akron, Buffalo, Milw'kee.			30 @ 1 00	2 85 @ 3 25
Portland, English (Gibbs).....	2 25 @ 2 50		2 50 @ 2 60	2 85 @ 3 15
" " (K. B. & S.).....	2 50 @ 3 00	2 20 @ 2 50	2 50 @ 2 60	2 30 @ 2 60
" " (Burnham).....	2 25 @ 2 50		2 50 @ 2 60	2 85 @ 3 15
" " (White's).....	2 65 @ 3 00	2 20 @ 2 50	2 50 @ 2 60	2 75 @ 2 85
" " French (Lafarge).....	3 60 @ 3 75	@ 5 00	3 75 @ 4 25	
" " German (Alsen).....	2 90 @ 3 25	2 75 @ 3 00	2 90 @ 3 20	Hemmoor 2 50 @ 2 75
" " (Fowler).....	2 25 @ 2 40		Alpha. American 2 50 @ 2 60	2 75 @ 2 85
" " (Vorwöhler).....	2 50 @ 3 00	Gleopatra 2 20 @ 2 50	2 70 @ 2 90	Josson 2 60 @ 2 75
" " (Lagerdofer).....	2 75 @ 3 00	2 75 @ 3 00	3 10 @ 3 30	3 00 @ 3 25
" " (Dyckerhoff).....	2 50 @ 3 00	Portland. Belgian. 1 75 @ 1 95	2 75 @ 2 90	2 75 @ 2 85
" " (Hanover).....	2 35 @ 2 45	@ 3 50	2 85 @ 3 00	
" " Stettin, (Anchor).....	2 15 @ 2 25	@ 6 00	2 70 @ 2 70	2 70 @ 2 80
Roman.....	2 75 @ 3 00	7 00 @ 9 00	2 75 @ 2 75	3 00 @ 3 50
Keene's coarse.....	4 25 @ 4 75		6 00 @ 7 00	6 50 @ 7 00
" superfine.....	@ 6 50		9 00 @ 10 00	8 00 @ 9 00
Lime:				
Lime of Tell.....	@ 4 00		Not sold.	White Lime P bush 25 @ 30
Hydraulic Lime.....	@ 1 45		45 @ 55	{ White Mash 1 25 @ 1 50
Chicago Lime in bulk.....	{ St. John @ 70		45 @ 55	1 00 @ 1 00
Wisconsin Lime.....	@ 75		Not sold.	
Rockland and Rockport, (Com.).....	@ 80		1 00 bulk, 75c.	
Rockland, finish.....	@ 70		Not sold.	
Kelley Island Lime, finish.....	@ 1 05		Not sold.	
State, com. cargo rates.....	1 30 @ 1 40	1 85 @ 2 00	1 65 @ 1 75	Not sold. 1 50 @ 2 25
Plaster of Paris (calcined).....	@ 1 60	@ 2 25	1 75 @ 1 90	1 75 @ 2 50
" (casting).....	14 @ 16	25 @ 30	12 @ 16	20 @ 25
Hair (Cattle) P bush.....	18 @ 21	@ 30	20 @ 25	30 @ 35
" (Goat).....	1 00 @ 1 25	1 75 @ 1 90	1 00 @ 1 25	@ 1 50
Sand, P load.....				
STONE. (P cubic foot, rough.)				
Granite: (Maine)		@ 60	80 @ 1 50	55 @ 65
Limestone:				
Bedford.....	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 85
Joliet.....	1 00		@	75 @ 1 00
Lamoine.....			@	Perch 4 50 @ 5 50
Serpentine.....		10 50 per ton	@	

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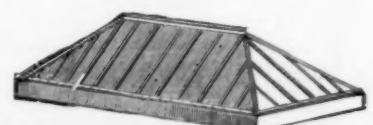
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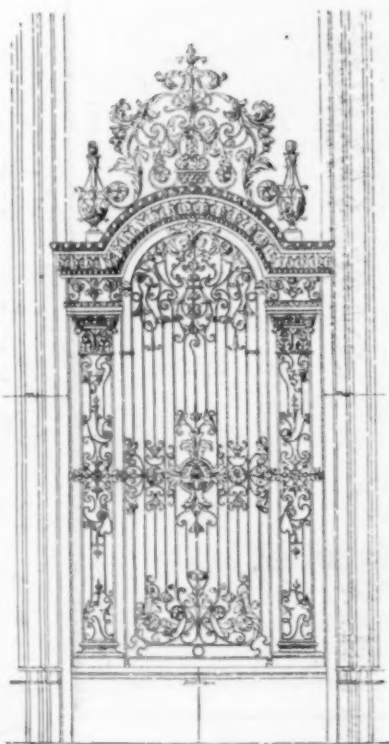
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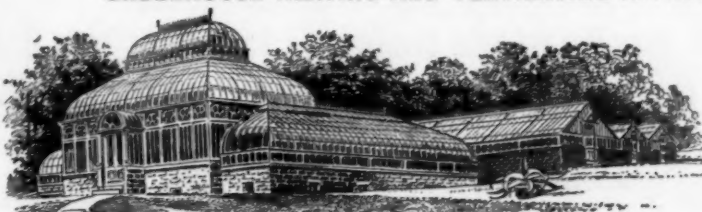
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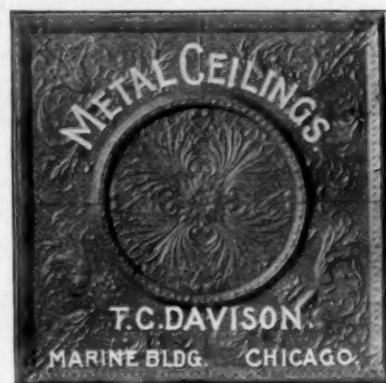
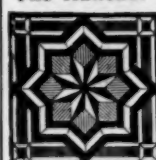
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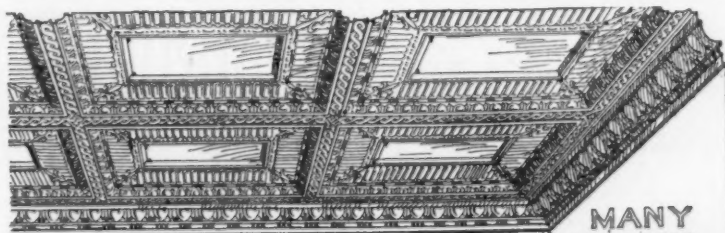
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Dennau is the architect of both of them and owns one. The owner of the other is K. W. Smith.

Baltimore, Md.—The Inspector of Buildings has plans for No. 9 school, to cost about \$35,000.

Bar Harbor, Me.—It is said that the Catholics will probably build a new stone church to cost from \$10,000 to \$15,000.

Bradford, Pa.—The City Council have decided to build a city building, to cost about \$30,000.

Brighton Beach, N. J.—Ground will be broken early next year for a new Methodist Church for which the money has been subscribed.

Bridgeport, Conn.—C. P. H. Gilbert, of New York, has made drawings for a hotel, to cost about \$150,000, which it is proposed to build on State, Court and Broad Sts.

Bridgeville, Del.—The Grand Lodge of I. O. O. F. have purchased a lot, 42' x 70', upon which a building to be used as a lodge-room and opera-house will be built.

Brinton, Pa.—A hotel, containing 27 sleeping-rooms, will be built; arch., W. F. Naughter, Pittsburgh.

Brookline, Mass.—It is understood that H. G. Wadsworth will build some apartment-houses on Beacon St., near Vernon St.

Buffalo, N. Y.—Boughton & Johnson have made plans for a five-story brick and stone apartment-house, to be built for A. C. Spann and R. A. Kellogg at 401 Delaware Ave. The cost will be about \$55,000.

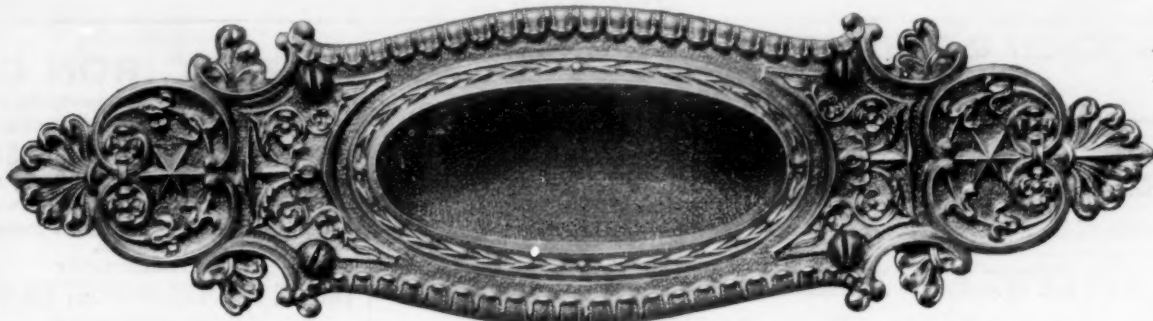
Cazenovia, N. Y.—A stock company is being formed to rebuild the theatre lately burned.

Charleston, Ill.—The contract for the Eastern Illinois Normal School has been given to Angus S. Gindle Co., of Chicago, at \$89,700.

Chattanooga, Tenn.—The Casey & Hedges Mfg. Co. will build a machine-shop, warehouse and several other buildings.

Cleveland, O.—The Chamber of Commerce is interesting itself in the project for building a public auditorium exposition structure.

Darby, Pa.—The Griswold-Worsted Co. has bought a lot of the Fuller estate on Mill St. and will build a brick warehouse, 43' x 80'; con., Edw. Kirkpatrick.



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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Duluth, Minn.—The Duluth Malting & Brewing Co. will build a plant, contracts for which will be let by the A. Maritzen Co., 177 La Salle St., Chicago.
Elberon, N. J.—A three-story stone and brick casino, 50' x 100', will be built, to cost about \$15,000.
Elmhurst, Ill.—Fred Alschlagen, of Chicago, has made plans for a three-story brick and stone dormitory, to cost \$20,000, to be built for the Evangelical Lutheran Theological Seminary.
Erie, Pa.—Talk of building a public library is meeting with favor.
Galveston, Tex.—It is stated that a new Union Depot will soon be built here.
Gibbsboro, N. J.—A Roman Catholic congregation has been organized and steps will be taken to build a church.
Glen Ridge, N. J.—The public school building to be built by the Board of Education will cost about \$25,000.
Glenwood, Pa.—The Baltimore & Ohio Railroad Co. will have a new passenger station.
Great Bend, Pa.—A brick block will be built on Main St. by Stephen Tingley.
Harrison, N. J.—The School Board have accepted plans prepared by Architect C. V. Baldwin for a new school-house.
Haverhill, Mass.—W. H. Jewett will build a large business block on Hall St. in the spring.
Indianapolis, Ind.—Two new engine-houses are to be built.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Jefferson City, Mo.—\$60,000 in bonds have been voted for building a court-house.
Lewiston, Me.—The city has voted to build a new armory.
Marquette, Wis.—A New York tannery company will build a large plant on the river front.
Marple, Pa.—A large hall, 40' x 60', will be built for Penrose D. Curtis; con., Joseph Seal, Media.
McKeesport, Pa.—Plans have been prepared by Architect H. J. Lohman for S. Mary's German Catholic Church; cost about \$70,000.
Media, Pa.—It is likely that D. M. Thorne will build a dwell. on Gayley Terrace and Washington St.
A brick and stone store and dwell. will be built on State St.; own., Preston Ware.
Montgomery, Ala.—Watkins's Infirmary, which was lately destroyed at a loss of \$20,000, is to be rebuilt at once.
Mount Washington, Pa.—Stone S. Mary's Church, 62' x 148', will be built; arch., F. C. Sauer, Pittsburgh.
New Orleans, La.—Plans have been submitted to the Harmony Club by G. M. Torgerson for a new building, to cost about \$100,000.
Newton, Mass.—H. H. Read will, it is said, build a number of dwellings on land lately bought on Commonwealth Ave., near the corner of Grant Ave., Newton Centre.
New York, N. Y.—Brunner & Tryon will be the architects of the new Shearith Israel Synagogue, at

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

70th St. and Central Park West, which will cost about \$300,000. The measurements are 100' x 108', 80' high.
Niagara Falls, N. Y.—The Electric City Brewing & Malting Co. will build a plant. Contracts will be let by the A. Maritzen Co., 177 La Salle St., Chicago.
Norwood, N. J.—A school-house will be built by the School Board.
Ohio Pyle, Pa.—A stone club-house, costing about \$75,000, will be built; arch., Boyd & Long, Pittsburgh.
Olympia, Wash.—It is said that all bids for the construction of the State Capitol have been rejected.
Overbrook, Pa.—Probably a new parochial dwell. will be built in connection with the Roman Catholic Church of our Lady of Lourdes. Rector, Rev. James A. Mullin.
Readville, Mass.—The N. Y., N. H. & H. R. R. contemplates building a union station.
Roslyn, N. Y.—The Concrete Brick & Mortar Co. will build a large plant.
Salisbury, N. C.—Plans for a new city-hall have been prepared by C. C. Hook, of Charlotte.
San Francisco, Cal.—It is said that the B'nai B'rith Association is to put up a \$100,000 building on Market and Fell Sts. and Van Ness Ave.
St. Louis, Mo.—Eames & Young have prepared plans for the Mississippi Valley Trust Co. for a \$160,000 office-building.
Terre Haute, Ind.—The congregation of St. Benedict's will build a new church in the spring at 9th and Ohio Sts., at a cost of about \$50,000.
Washington, D. C.—C. H. Gladian will build for himself from his own plans, 4 three-story brick houses, 16' x 32', on A St., S. E., between 8th and 9th Sts., to cost about \$12,000.
Waterbury, Conn.—J. A. Jackson has made plans for a brick and stone block, 37' x 50', for stores and flats, to be built on Scoville St., by Frederick Nuhn.
Waterville, Me.—A new city building is talked of.
Wellesley, Mass.—It is said that an old estate in Wellesley Hills has been bought as a site for a club-house to be built for the Mangus Club at a cost of \$10,000.
Westville, Conn.—Arthur E. Foote has made plans for a new club and engine house.
Wheeling, W. Va.—The Chapline St. M. E. Church contemplates building a new edifice to cost about \$20,000.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y.—Shore Road, e s. 200' n 74th St., two-story and attic frame dwell., 25' 6" x 32' 6", two-story and attic frame extension, 17' 2" x 27' 6", and one-story to be added to present extension, and internal alterations to be made; \$4,000; own., H. Mackay, Shore Road and 73d St.; arch., J. J. Pettitt, 186 Remsen St.
Chicago, Ill.—Thos. Allison one-story brick addition, 5136 Dearborn St.; \$3,500.
Air Motor Co., five-story brick addition to factory, 1233-1241 Grenshaw St.; \$9,000.

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(Alterations and Additions Continued.)

Lipton Cold Storage Co., one-st'y brick addition, Packers Ave. Stockyards; \$7,000.

APARTMENT-HOUSES.

Chicago, Ill. — Jos. Seyzper, two-st'y brick flats, 3314 Mosprat St.; \$3,000.
P. M. Howes, two-st'y brick flats, 1590-92 Jackson Boulevard; \$18,000.
S. Sawyer, two-st'y brick flats, 934 South Kedzie Ave.; \$3,000.
Jno. Koff, three-st'y brick flats, 297 Osgood St.; \$4,000.
J. E. Klund, three-st'y brick flats, 740 Talman St.; \$3,500.
Jno. Pearson, 2 three-st'y brick flats, 4915 17 Champlain Ave.; \$10,000.
J. C. Brompton, 2 three-st'y brick flats, 1221-23 Wilton Ave.; \$12,000.
H. Callner, three-st'y brick flats, 296 Center Ave.; \$7,000.
O. Thomas, three-st'y brick flats, 1273-77 North Leavitt St.; \$6,000.
C. Masarsky, two-st'y brick flats, 74 Courtland St.; \$3,500.
Herman Sievet, 2 two-st'y brick flats, 129-131 Belmont Ave.; \$6,000.
C. S. Barker, two-st'y brick flats, 6451 Monroe St.; \$4,000.
Jas. Wightman, two-st'y brick flats, 6034 Peoria St.; \$3,500.
Robt. Johns, 2 two-st'y brick flats, 6537-39 Minerva St.; \$8,000.
Rose Berwin, two-st'y brick flats, 712 Spaulding St.; \$7,500.
J. Dunn, two-st'y brick flats, 886 Clifton Park Ave.; \$3,500.
Azel E. Stone, three-st'y brick flats, 314 Bosworth St.; \$6,000.
Jas. F. Smith, two-st'y brick flats, 1614 West Adams St.; \$7,000.
Chas. M. Vibert, two-st'y brick flats, 2042 Lexington St.; \$3,000.

Jersey City, N. J. — Two-st'y frame flats; own., J. Lurch; con., E. W. Ring, 31 Boyd St.

New York, N. Y. — One Hundred and Forty-fourth St., n. s. 674 East Willie Ave., 2 four-st'y brick flats, 25' x 74' x 77', 49' high, flat tin roofs; \$28,000; own., Ellen Jones, 683 East 146th St.; arch., Albert Roth-ermell, 201 East 89th St.

Ninety-first St., s. e. cor. 2d Ave., 4 five-st'y brick flats, 25' x 64' x 75', 89' high, flat tin roofs; \$79,000; own., August Jacob, 260 East 78th St.; arch., John Hauser, 1441 Third Ave.

Ninety-third St., s. e. s. 275' e 2d Ave., 4 five-st'y brick flats, 25' x 70', 59' high, flat tin roofs; \$88,000; own., John McLoughlin, 346 East 81st St.; arch., John Hauser, 1441 Third Ave.

St. Louis, Mo. — Five two-st'y flats and stores, e. s. Taylor St., bet. Morgan & Suburban Railroad; \$15,000; own., A. Gazzole; bid., Wm. Logan.

CHURCHES.

Atlantic City, N. J. — Terra-cotta and brick Central Methodist Episcopal Church, 72' x 127'; arch., Seymour Davis, 907 Walnut St., Philadelphia.

Chicago, Ill. — Lincoln Park Congregational Church, one-st'y brick church, 703-709 Fullerton Ave.; \$10,000.

Philadelphia, Pa. — Allegheny Ave., n. w. cor. Front St., one-st'y frame chapel, 31' x 48', for the Philadelphia City Mission & Church Extension Society of the Methodist Episcopal Church; arch., Stearns & Castor.

Wyncote, Pa. — Stone Protestant Episcopal Church; minister in charge, Rev. A. J. P. McClure. Cyrus H. K. Curtis, proprietor of the *Ladies Home Journal*, Philadelphia, has presented an organ, to cost \$7,000; arch., Furness & Evans, Philadelphia.

BUILDING INTELLIGENCE.

EDUCATIONAL.

Chicago, Ill. — Board of Education, three-st'y brick school, 1-17 West 13th Pl.; \$75,000.

FACTORIES.

Brooklyn, N. Y. — Bridge St., w. s. 100' n Water St., one-st'y brick factory, 33' x 83' 4", felt and gravel roof; \$6,500; own., Kirkman & Son, Bridge and Water Sts.; arch., F. H. Hutton, 18 Sidney Pl.; bid., L. W. Seaman, Jr. & Son, 133 Grand Ave.

Chicago, Ill. — A. Parkhurst, 2 three-st'y brick factories, 179-181 West Van Buren St.; \$7,500.

Philadelphia, Pa. — Callowhill St., n. e. cor. Broad St., four-st'y brick gas and electric fixture factory; \$50,000; own., Horn & Brannen; arch., Wm. McCollin, 1028 Arch St.

Tasker St., No. 709, two-st'y brick soap factory, 17' x 60'; own., Robt. Hamilton & Son; con., Thos. Grieves, 839 McKean St.

Ann St., n. e. cor. Trenton Ave., three-st'y brick knit goods factory, 53' x 201', with wing, 27' x 48', boiler-house, one-st'y, 30' x 46' and one-st'y dye-house, 32' x 90'; own., Pilling Mfg. Co.; con., Wm. Steele & Sons, 566 Walnut St.

New St., s. e. cor. Broad St., five-st'y brick factory, 50' x 50'; own., J. F. McCloskey, 212 New St.

Nicholas St., Nos. 2120-22, two-st'y brick factory, 30' x 50'; own., Jacob Rush & Son, 1229 North 16th St.

Hunter's Lane, n. s. e. 55th St., one-st'y brick factory, 30' x 140'; own., J. S. Connell & Son, 1919 Woodstock St.

Evelina St., s. e. cor. 3d St., four-st'y brick factory, 27' x 179'; con., Thos. Little & Son, 217 Pear St.

Tioga St., s. s. bet. Gaul and Belgrade Sts., one-st'y brick factory, 65' x 50'; own., Edwin K. Davis, 2030 Coventry Ave.

Wood St., and Powder Mill Lane, four-st'y brick mill, 53' x 122'; con., W. Keas, 4624 Penn St.

Tioga St., bet. Gaul and Belgrade Sts., a plant for the extraction of oils from wool is to be installed. It will consist of a one-st'y brick boiler and storage-house, 50' x 106', one-st'y brick office, 14' x 29', one-st'y brick stable, 14' x 28', and one-st'y brick building, 65' x 50'; own., C. F. Simonson's Sons; con., Edw. K. Davis.

Washington Ave., Tenth to Eleventh Sts., five-st'y brick factory, 578' x 143'; cost about \$90,000; own., Caleb J. Milne; arch. and mill engineers, Hales & Bailing, s. w. cor. Chestnut and 12th Sts.

Willow St., n. w. cor. Franklin St., five-st'y brick factory, 119' x 129'; con., Chas. McCaul, 10 North 11th St.

Pottsville, Pa. — Second St., cor. Arch St., three-st'y brick factory; own., A. Pierce & Co.

St. Louis, Mo. — Three-st'y factory, w. s. Broadway, bet. Howard and Mount Sts.; \$5,000; own., Leudinghaus-Espenscheid Wagon Co.; bid., C. Leudinghaus.

Three-st'y factory, s. s. Convent St., bet. 2d and 3d Sts.; \$11,900; own., A. K. Fairbank; bid., Wm. Hyink.

HOTELS.

Long Island City, N. Y. — Butler Ave. and Chauncey St., two-and-one-half-st'y frame hotel, bowling-alleys and stable, etc.; \$13,500; own., A. Semrad; arch., Henry Vollweiler, 483 Hart St.

HOUSES.

Astoria, L. I., N. Y. — Kasenhoven St., 2 two-st'y frame dwellings; \$3,000 each; own., Max C. Burger; arch., Knapp & Sidney, 217 West 123th St., New York City.

Atlantic City, N. J. — A two-st'y dwell. with barn in rear will be built for Jno. Carmen, Arctic and Iowa Aves.

A four-st'y dwell., 18' x 44', will be built on South Providence Ave.; con., Wm. Weeks.

Belmont Ave., four-st'y dwell., 32' x 42'; own., Jno. Hees.

North Iowa Ave., three-st'y frame dwell., 15' x 43'; own., Jno. Hees.

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(Houses Continued.)

North Montpelier Ave., 2 four-st'y frame dwells., 19' x 40'; own., Jno. Hess.
Atlantic Ave., nr. New Hampshire Ave., four-st'y frame dwell., 32' x 44'; own., Jno. Hess.
St. Charles Pl., three-st'y frame dwell., 28' x 46'; own., James B. Reilly.
St. Charles Pl., three-st'y frame cottage, 29' x 39'; own., James B. Reilly.
St. Charles Pl., three-st'y frame cottage, 27' x 37', and three-st'y frame dwell., 30' x 45'; own., Jas. B. Reilly.

Baltimore, Md. — Nineteen two-st'y brick dwells., n. s. Mura St., bet. Chester St. and Collington Ave., and 6 three-st'y brick dwells., w. s. Broadway, beg. s. w. cor. Chew St.; own., Geo. C. Goldman, 1211 North Broadway.

Boston, Mass. — Etna St., near Cypress Road, Ward 25, two-st'y frame dwell., 28' x 35', pitch roof; \$4,000; own., Morhead; bid., N. H. Beer.

Cypress Road, near Etna St., Ward 25, two-st'y frame dwell., 25' x 34', pitch roof; \$4,000; own. and bid., N. H. Beer.

Heath St., cor. Day St., Ward 19, three-st'y frame dwell., 43' x 40', pitch roof; own., Mrs. B. Martin; not let.

Newburg St., near Dudley Ave., Ward 23, two-st'y frame dwell., 24' x 31', pitch roof; \$3,500; own., A. C. Warner; bid., W. H. Warner.

Philips Ave., near Summit Ave., Ward 25, three-st'y frame dwell., 38' 4" x 25', pitch roof; \$5,000; own., F. Bonney.

Riser St., junction Mattapan St., Ward 24, two-st'y frame dwell., 24' x 36', pitch roof; \$5,000; own. and bid., D. McPherson.

Mussey St., near King St., Ward 21, 2 three-st'y frame dwells., 29' x 31' 6", hip roofs; \$11,000; own., C. A. Isenbeck; bid., Whittaker & Gerrish.

Capes St., near Norfolk St., Ward 24, two-st'y frame dwell., 27' x 30', pitch roof; \$3,000; own., M. J. Laken; bid., W. J. Joblin.

Dever St., near Bowdoin St., Ward 20, two-st'y frame dwell., 25' x 40', pitch roof; \$4,000; own., Hugh Devor; bid., D. McDonald.

Dever St., near Bowdoin St., Ward 20, two-st'y frame dwell., 25' x 40', pitch roof; \$4,000; own. and bid., D. McDonald.

Savin St., near Blue Hill Ave., Ward 21, 2 three-st'y frame dwells., 25' x 60', pitch roofs; \$10,000; own., C. W. Ricker and John Kiley; bid., John Kiley.

Roseclair St., near Dorchester Ave., Ward 16, frame dwell., 26' x 46'; \$3,500; own., Patrick Tower; bid., C. S. Stronach.

Bickford St., near Harvard St., Ward 20, frame dwell., 28' x 34'; own. and bid., J. D. McKay.

Blue Hill Ave., near Esmond St., Ward 20, three-st'y frame dwell., 25' 6" x 41' 6", pitch roof; \$4,500; own., W. H. Chalk; arch., M. P. Morse; not let.

Bailey St., near Ashmont St., Ward 24, 2 two-st'y frame dwells., 25' x 37', pitch roofs; \$5,000; own., J. C. Conant; bid., R. Hamilton.

Bruce St., near Wrentham St., Ward 24, 5 three-st'y frame dwells., 25' x 34', pitch roofs; \$25,000; own., Annie C. Stewart; bid., J. D. Stewart.

Market St., rear No. 68, Ward 25, three-st'y frame

(Continued on page xvi.)

1896.

1896.

During the coming year the AMERICAN ARCHITECT will publish amongst other articles:—

1. **"The History of the Capitol at Washington."** By Mr. Glenn Brown, Architect. Illustrated with reproductions of the original drawings and many of the competitive designs.

2. **"The Château de Blois."** An historical and architectural treatise. By Mr. W. T. Partridge, a former holder of the Rotch Travelling-Scholarship, fully illustrated with measured general drawings, and carefully executed details.

3. **"Mural Tablets."** A series of papers descriptive of the Mural Sculpture that is to be found in London and elsewhere. By Mr. R. D. Benn. Illustrated, with carefully executed drawings.

4. **"Cold Storage Warehouses,"** and the mechanical means employed in their operation. By Mr. C. D. Darrach, C. E. Illustrated with careful detail illustrations and diagrams.

5. **"Stable Buildings."** A series of papers by Mr. C. H. Blackall, Architect, descriptive of the methods of building stables of various classes in cities, with illustrations.

6. **"Protestant Church Building."** Being translated extracts from "*Der Kirchenbau des Protestantismus von der Reformation bis zur Gegenwart*," a book which we reviewed with warm approbation about a year ago. The translation will be accompanied with the appropriate text-cuts.

7. **"Perspective."** A short treatise on three-point perspective, with diagrams. By Prof. René de Saussure.

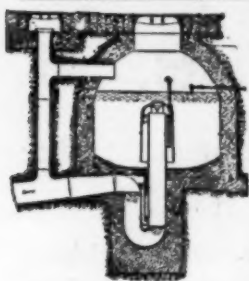
8. **"Every Day Italy."** A short account of a trip through Tuscany. By Mr. Claude F. Bragdon, with illustrations.

9. **"Statics of Structures."** A treatise by Mr. O. F. Semsch, giving a comparatively simplified treatment of this important branch of architectural engineering.

To undertake more than this with the limited space at our command would be to prevent the treatment of matters of current interest, which, as they are future events, cannot be catalogued and described.

ILLUSTRATIONS.

- A. The series of Club-House illustrations will be continued at intervals, reinforced by subjects of equivalent interest and value.
- B. The illustrations appertaining to the articles on the United States Capitol and the Château de Blois will consume a considerable space.
- C. Preparations are making for the illustration of "Biltmore," the country place of Mr. George Vanderbilt, at Asheville, N. C.,—one of the last and most important works of the late Richard M. Hunt.
- D. A series of competitions, open to members of the established architectural students' clubs, may be expected to provide matter of a certain interest.
- E. Some attention will be paid to the illustration of the architectural treatment of public and private parks and gardens.
- F. Finally, whatever changes the improvement of business shall enable us to make in the way of expanding and improving the character and quality of this journal will be effected for the benefit of the illustrations rather than of the text-matter.



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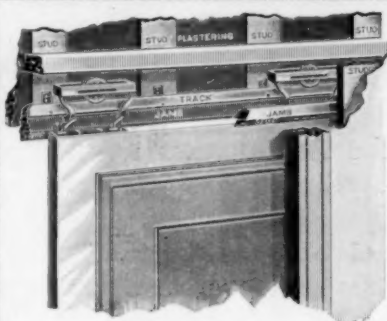


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BUILDING INTELLIGENCE.

(Houses Continued.)

dwelling, 33' x 30', flat roof; own., T. M. Reddy; bid., M. Shulish.
Carruth St., cor. Beaumont St., Ward 24, three-sty' frame dwell., 41' x 38', hip roof; \$7,500; own., A. J. Connor; not let.
Maxwell St., near Milton Ave., Ward 24, two-sty' frame dwell., 20' x 40', pitch roof; own. and bid., Benj. Rockwell.
Centre Cl., off Centre St., Ward 24, three-sty' frame dwell., 23' x 40', pitch roof; \$4,000; own., M. Pihlkrantz; bid., C. J. Ashlstrom.
Orange St., near Beech St., Ward 23, two-sty' frame dwell., 20' x 30', pitch roof; \$3,000; own., A. L. Whittemore; bid., Wm. Metcalf.
Kenneth St., near Bayard St., Ward 25, 2 three-sty' frame dwell., 37' x 43', pitch roof; \$12,000; own., J. E. Eochler; bid., Mitchell & Sunderland.
Newburg St., near Brandon St., Ward 23, two-sty' frame dwell., 22' x 26', hip roof; \$3,000; own., Susan E. Bonney; bid., M. P. Graves.
Woodlawn St., near Benfield St., Ward 24, frame dwell., 24' x 32'; own., A. F. Lake, Jr.; bid., G. E. Linterman.
Faneuil St., near Hobart St., Ward 25, frame dwell., 28' x 35'; own., Ida P. Millner; arch., A. M. Bowser; not let.
Fowler St., near Glenway St., Ward 20, two-and-one-half-sty' frame dwell., 27' x 45', pitch roof; \$5,000; own. and bid., A. C. McMillan.
Brooklyn, N. Y.—Eighty-second St., s s, 160' w 11th Ave., one-sty' frame dwell., 34' x 32', shingle roof; \$4,000; own., A. E. Parfitt, 183 Amity St.; arch., Parfitt Bros., 26 Court St.; bid., J. McKane, Sheepshead Bay.
Eighty-second St., s s, 280' w 11th Ave., two-sty' and attic frame dwell., 24' 6" x 38' 8", shingle roof; \$4,000; own., W. L. Johnson, on premises; arch., Parfitt Bros., 26 Court St.; bid., J. McKane, Sheepshead Bay.
Twenty-second Ave., s s, 173' 6" e Cropsy Ave., two-sty' and attic brick dwell., 41' 2" x 43' 2", shingle roof; \$8,500; own., Gennaro Barba, 4 Stone St., New York City; arch., John J. Pettitt, 186 Remsen St.; bid., P. J. Van Note, Bensonhurst.
Seventy-fourth St., s s, 360' w 10th Ave., two-sty' and attic frame dwell., 40' 6" x 28' x 32', shingle roof; \$6,500; own., W. H. Hanna, 212 Seventeenth St.; arch., H. L. Dunn, 5-2 Jefferson Ave.; bid., J. Lee's Sons, State St., near Court St.
Orange St., s e cor. Hicks St., five-sty' brick dwell., 93' 4" x 27' 4", tin roof; \$20,000; own., J. A. Smith, 371 Fulton St.; arch. and bid., Allen & Prosky, 371 Fulton St.
Fifty-fourth St., n s, 300' e 4th Ave., two-sty' and basement brick dwell., 20' x 42', tin roof; \$4,000; own., W. L. Waldron, 260 Fifty-fourth St.; arch. and bid., A. Waldron, 254 Fifty-fourth St.
Putnam Ave., s s, 280' w Hamburg Ave., 5 two-sty' and basement frame dwell., 20' x 46', tin roof; \$17,500; own. and arch., H. Grasman, 1226 Broadway; bid., J. Rodé, 683 McDonough St.
Ocean Ave., w s, 120' s Ave. B, 2 two-sty' and attic frame dwell., 20' x 55', shingle roof; \$9,500; own., Thos. Everett, Ocean Ave.; arch., John J. Pettitt, 186 Remsen St.; bid., J. E. Ganphy, 73 Spencer St.
Park Pl., s s, 445' e Nostrand Ave., three-sty' and basement brick dwell., 18' x 47', tin roof; \$7,000; own., G. F. Beatty, 870 Butler St.; arch., Dahlender & Hedman, Arbuckle Building.
Powell St., w s, 134' e East New York Ave., two-and-one-half-sty' frame rectory, 22' x 45', tin roof; \$3,000; own., S. Gensaldi, 126 New Jersey Ave.; arch., F. J. Berlebach, 260 Graham Ave.
Fifty-fourth St., s s, 135' w 3d Ave., 2 three-sty' brick dwell., 20' x 45', tin roof; \$8,000; own., Gelston & Olofson, 271 Forty-ninth St.; arch., H. L. Spicer, 1269 Third Ave.
Evergreen Ave., e s, 25' s Melrose St., three-sty'

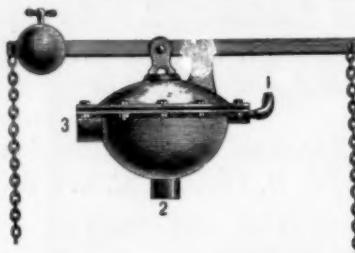


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PATENT TURNED Wood and Metal ART-MOULDINGS.

Machine-carved Wood Mouldings.

Twist Mouldings and Turned Spindles.

BUILDING INTELLIGENCE.

(Houses Continued.)

frame dwell., 25' x 60', tin roof; \$4,500; own., K. Klenk, 1630 Flushing Ave.; arch., F. Holmberg, 911 Broadway; bid., John Renger Building Co.
Seventy-eighth St., n s, 160' e 3d Ave., one-sty' frame dwell., 20' x 32', shingle roof; \$3,000; own., arch. and bid., W. V. Williamson, 79th St., near 5th Ave.
Newark, N. J.—Two two-sty' and attic frame dwell.; cost about \$7,000; own., Chas. H. Gleason; arch., W. J. Havell.
New Haven, Conn.—Grafton St., two-sty' frame dwell., 22' x 40'; \$3,000; own., John Coyne.
Maple St., cor. Nott St., frame dwell., 35' x 55'; \$6,000; own., Kate L. Linsley.
New Rochelle, N. Y.—Rose St., 3 two-sty' frame dwell., 25' x 30'; \$12,000; own., John Abel; con., Geo. O. Hawes Co., 33 West 42d St., New York City.
New York, N. Y.—Jerome Ave., n e cor. Southern Boulevard, three-sty' stone and frame dwell., 39' x 47', 35' high, flat tin roof; \$4,000; own., George W. O'Connor, Williamsbridge, s w cor. Olin Ave. and Lowmeade St.; arch., William E. Pringle, Williamsbridge, s w cor. Olin Ave. and Lowmeade St.
Leggett Ave., 200' East Prospect Ave., three-sty' stone and frame dwell., 22' x 55', 38' high, flat tin roof; \$3,800; own., Wm. F. Remendschneider, 378 College Pl.; arch., John D. Holl, s East 42d St.
Briggs Ave., e s, 225' South Suburban St., three-sty' frame and brick dwell., 17' 6" x 42', 33' high, peak slate roof; \$4,000; own., Ernest C. Weyman, Potter Pl., Bedford Park; arch., James Hanson, Anthony Ave., Bedford Park.
Oakland Pl., s e cor. Cambrelling Ave., three-sty' brick and frame dwell., 30' x 40', 29' high, flat tin roof; \$3,500; own., Gottfried Scholle, 797 East 161st St.; arch., T. J. Miller, 3160 Third Ave.
One Hundred and Eighty-second St., n s, 200' e

BUILDING INTELLIGENCE.

(Houses Continued.)

11th Ave., 3 three-sty' stone and frame dwell., 16' x 45', 40' high, flat tin roof; \$14,100; own. and arch., Geo. G. Youngs, 320 West 126th St.
One Hundred and Eightieth St., s s, 160' e Wadworth Ave., 2 three-sty' brick dwell., 20' x 44', 39' high, mansard slate and tin roof; \$13,000; own., F. B. Houck, 3 West 83d St.; mason, Peter Brickner, 236 West 33d St.
Ricer Ave., s w cor. 161st St., 2 one-sty' frame and stone dwell., 25' x 68' x 79', 14' high, flat tin roof; \$7,000; own., Henry Brunke, 234 West 41st St.; arch., Will A. O'Hea, 350 West 126th St.
Tinton Ave., 196' n 165th St., 4 three-sty' stone and frame dwell., 18' x 42', 32' high, flat tin roof; \$15,200; own., Pinchback & Pinchback, 1291 Chisholm St. and Grant Ave. and 162d St.; arch., J. A. Pinchback, Grant Ave. and 162d St.
Bremer Ave., n e cor. 163d St., three-sty' stone and frame dwell., 20' x 57', 32' high, peaked shingle roof; \$8,000; own., Wm. T. Van Planch, 51 William St.; arch., I. J. Campbell, 165th St. and Jerome Ave.
Jefferson Ave., w s, 91' n Tremont Ave., 2 three-sty' brick and frame dwell., 19' x 58', 32' high, flat tin roof; \$7,000; own., Abraham Castor, 951 Vanderbilt Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.
Philadelphia, Pa.—Arch St., n e cor. 503 St., 6 three-sty' brick dwell., 16' x 50'; con., Chas. Blachoff & Co., 1001 Chestnut St.
Kingsessing Ave., 48th to 49th St., 2 three-sty' brick dwell., 20' x 50'; con., James D. Arthur, 223 Levant St.
Fifty-first St., nr. Winfield Ave., 2 three-sty' brick dwell., 25' x 50'; con., James D. Arthur, 223 Levant St.
Eleanor St., n s, w 2d St., two-sty' brick dwell., 16' x 44'; con., Lewis B. Bitters, 230 Rockland Ave.

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

BUILDING INTELLIGENCE.

(Houses Continued.)

Winfield Ave., bet. 51st and 52d Sts., three-sty brick dwell., 52' x 32'; con., James D. Arthur, 223 Levant St.
Thompson St., bet. 49th and 50th Sts., 6 two-sty brick dwells., 16' x 42'; bld., Thos. C. Sloan, 51 North 4th St.
Hogert St., s w cor. 33d St., two-sty brick dwell., 16' x 51'; con., Otto A. Guenther, Diamond St. and Sedgley Ave.
Thirty-third St., w s, n York St., 10 three-sty brick dwells., 15' x 51'; con., Otto A. Guenther, Diamond and Sedgley Aves.
Dauphin St., s s, e 11th St., 2 three-sty brick dwells., 15' x 55'; bld., Jno. B. Sengal, 1835 German-town Ave.
Parkside Ave., bet. 42d and 43d Sts., 4 three-sty brick dwells., 16' x 63'; own., Field & Metzger, 4112 Girard Ave.
Kep St., e s, n Cambria St., 10 two-sty brick dwells., 14' x 35'; own., Robert M. Mitchell & Co., 1313 South 11th St.
Race St., No. 232, three-sty brick dwell., 15' x 52'; own., Michael Rafferty, 1533 Dunganon St.
Napa St., n e cor. Reed St., two-sty brick dwell., 17' x 45'; bld., W. Robinson, 2339 Wharton St.
Roacum St., s s, e Lawrence St., two-sty brick dwell., 20' x 35'; con., C. B. Peacock, 3909 North 5th St.
Anapolis St., three-sty brick dwell., 18' x 40'; con., Quate & Ross, 317 Catherine St.
Greenway Ave., n w cor. 71st St., two-sty brick dwell., 28' x 28'; own., E. R. Ellis, 7115 Germantown Ave.
Devon St., e s, bet. Watson and Oakford Sts., 19 two-sty brick dwells., 15' x 43'; own., David C. Biggard, 1534 Toga St.
Carlton St., No. 2107, three-sty brick dwell., 18' x 33'; con., E. P. Gallagher, 917 Sansom St.
College Ave., w 23d St., 21 three-sty brick dwells., 18' x 64'; con., Thos. P. Twibill, 703 Beta Building.
Second St., n Ontario St., 12 three-sty brick dwells., 15' x 40'; con., Blauvelt & Anderson, 20 South Broad St.
North Front St., No. 1617, two-sty brick dwell., 16' x 34'; con., Jno. G. Ruff, 619 Cherry St.
Comly St., s w s, e Tacony St., three-sty brick dwell., 16' x 49'; con., H. P. Castor, 5811 Torresdale Ave.
Terrace St., No. 3964, three-sty brick dwell., 20' x 47'; own., Patrick N. McGarvey, 210 Wendover St.
Carpenter St., s e cor. 6th St., 7 three-sty brick dwells., 15' x 45'; con., Meyer Rosenstein, 814 South 4th St.
Thirty-four-and-one-half St., e and w s, n Reed St., 18 two-sty brick dwells., 14' x 28'; con., Joseph J. Gallagher, 1610 Gratz St.
Sixth St., w s, s Ritten St., 14 two-sty brick dwells., 14' x 28'; own., Jno. J. Connor, 2003 Moy-amensing Ave.
Holly St., Nos. 433-57, 3 two-sty brick dwells., 16' x 39'; con., Chas. A. Bunch.
Haverford St., w 36th St., 2 three-sty brick dwells., 16' x 60'; bld., Jno. Sullivan.
Geary and Twenty-ninth Sts., two-sty brick dwell., 16' x 48'; own., Jno. Dunne, 1635 South Broad St.

BUILDING INTELLIGENCE.

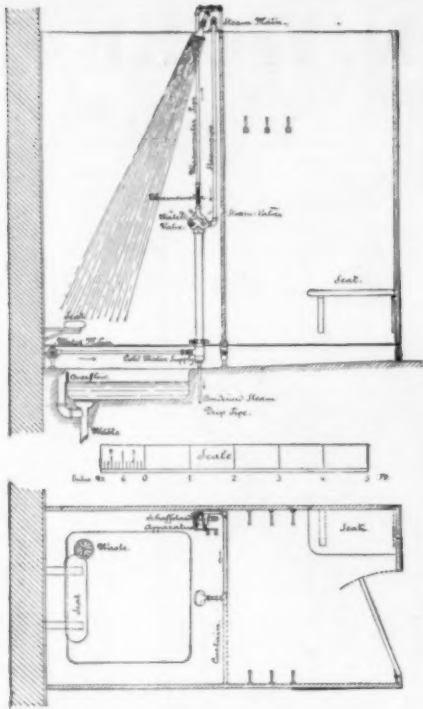
(Houses Continued.)

Hicks St., e s, s Porter, 18 two-sty brick dwells., 15' x 36'; own., James Bond, 2500 South Broad St.
Ritner St., w 11th St., 3 two-sty brick dwells., one, 18' x 48', two, 16' x 44'; con., James Moore, 314 Wolf St.
Providence, R. I. — Adelaide Ave., two-and-one-half-sty frame dwell.; own., Jesse M. Bush and wife; arch., F. J. Sawtelle; bld., Hathaway & Douglas.
Babcock St., two-and-one-half-sty frame dwell.; own., Thomas Booth; arch., John Sidley; bld., John Butler.
Winthrop St., two-and-one-half-sty frame dwell.; own., George Cottrell; bld., G. & B. S. Manchester, Jr.
Spruce St., No. 63, three-sty frame dwell. and store; own., Matio Cappelli; bld., A. Jackvony.
Lawton St., 10 two-and-one-half-sty frame dwells.; own. and bld., E. Watrous; arch., C. Burlingame.
Crescent St., 6 one-and-one-half and two-sty frame dwells.; own. and bld., E. Watrous; arch., C. Burlingame.
Adelaide Ave., 4 two-and-one-half-sty frame dwells.; own. and bld., E. Watrous; arch., C. Burlingame.
Douglas Ave. and Crescent St., three-sty dwell. and store; own., Frances Cardorelli; bld., J. Mitchell.
Salina St., two-and-one-half-sty frame dwell.; own., Narragansett Real Estate Co.; bld., F. W. Ormsbee.
Rhodes St., two-and-one-half-sty frame dwell. own., Patrick Walsh; bld., D. T. Handy.
Atwell Ave. and Cutler St., 2 two-and-one-half-sty frame dwells.; own., Henry Rodgers; bld., Durham & Bebeau, Jr.
Potter Ave., two-and-one-half-sty frame dwell.; own., Thos. F. Maher; bld., Charles Bros.
Washington Ave., two-and-one-half-sty frame dwell.; own., Mary F. Hartwell; bld., Hartwell, Williams & Kingston.
Hamburg and Pacific Aves., three-sty frame dwell.; own., Chas. Bradley; bld., C. R. Barstow.
Sharon, Mass. — Two-and-one-half-sty frame dwell., 45' x 35', hip roof; own., A. T. Maynard; bld., H. C. Witt; arch., C. W. Capen, 85 Water St., Boston.
St. Louis, Mo. — Two-sty dwell., n s Carr St., bet. 13th and 14th Sts.; \$3,000; own., Sophia Rosenfeld; bld., C. Gorges.
Two-sty dwell., n s Cleveland St., bet. Vandeventer and Lawrence Sts.; \$5,000; own. and bld., Wm. Kennedy.
Two two-sty dwells., n s Cleveland St., bet. Thurman and Lawrence Sts.; \$5,000; own. and bld., Louis Peters.
Nine two-sty dwells., s s Forest Boulevard, bet. Vandeventer and Sarah Sts.; \$31,500; own., Wm. C. Eichler; bld., F. L. S. Westphal.
Two two-sty dwells., s s Indiana St., bet. Crittenden and Arsenal Sts.; \$3,285; own., Chas. Kuehne; bld., Bery Hetz.
Two-sty dwell., n s Lindell Boulevard, bet. Newstead and Boyle Sts.; \$15,000; own., E. E. Parmore; bld., Grone & Murray.

BUILDING INTELLIGENCE.

(Houses Continued.)

Two-sty dwell., s s Etzel St., nr. Hamilton St.; \$4,000; own., John Coughlin; bld., C. Dougherty.
Two-sty dwell., n w cor. Castleman and Spring Sts.; \$5,600; own., John W. Timme man; bld., Klutho & Boecker.
Two-sty dwell., w s California St., bet. Lafayette and Geyer Sts.; \$3,000; own., Edward Mortimer; bld., D. G. Hughes.
Two-sty dwell., s s Morgan St., bet. Sarah and Whittier Sts.; \$6,000; own., F. A. Bannister; bld., I. Johnson.
Two two-sty dwells. and stores, s e cor. MacInd and Magnolia Sts.; \$4,800; own., H. Gausman; bld., Humel & Anderson.
Two two-sty dwells., s s Evans St., bet. Taylor and Newstead Sts.; \$8,000; own., L. C. Terry; bld., Terry Bros.
Dwell., n s Castleman St., bet. Tower Grove and Klenn Sts.; \$3,500; own. and bld., N. Nelson.
Summerville, N. J. — Two-and-one-half-sty frame dwell.; cost about \$4,000; own., C. H. Bateman; arch., Richard K. Mosley, 19 West 24th St., New York City.
Tacony, Pa. — Edmund St., cor. Unruh St., 6 two-sty brick dwells., 14' x 29'; con., P. E. Costello.
Washington, D. C. — Second St., cor. E St., N. E., 10 two-sty brick dwells.; \$30,000; own., Brooks Cason.
Winchester, Mass. — Mt. Vernon St., cor. Pleasant Ave., two-and-one-half-sty frame dwell., 40' x 45', pitch roof; \$8,500; own., Mrs. Greeley; arch., Chas. E. Park, 5 Park St., Boston.
Mt. Vernon St., cor. Pleasant Ave., two-and-one-half-sty frame dwell., 40' x 45', pitch roof; \$9,000; own., Joseph P. Kennedy; arch., Chas. E. Park; not let.
Woodside, L. I., N. Y. — Three-sty frame dwell.; \$4,000; own., Mrs. Bettie Middleton; arch., Thos. Graham, 1236 Madison Ave., New York City.
Worcester, Mass. — Clapp St., 4 one-and-one-half-sty frame dwells.; own. and con., G. W. Houck.
Tufts St., three-sty frame dwell.; own. and con., Lackey & Peters.
Evers St., one-and-one-half-sty frame dwell.; own. and con., Chas. Garrity.
Uxbridge St., one-and-one-half-sty frame dwell.; own. and con., G. H. & L. W. Rice.
STABLES.
Boston, Mass. — Washington St., No. 3532, Ward 23, frame stable, 20' x 10'; own., John Hannihan; bld., P. Crosby.
Camden, N. J. — Woodland Ave., No. 819, one-sty brick stable, 14' x 16'; own., Jno. Walters, 225 South 8th St.
Kossuth St. and Ferry Ave., frame stable, 14' x 12'; own., Jno. Klein, Kossuth St. and Ferry Ave.
Falls of Schuylkill, Pa. — Frederick St., n s, e James St., one-sty frame stable, 20' x 30'; own., Jno. F. Reichardt, 133 James St.
Germantown, Pa. — Walnut Lane, w Green St., two-sty stone stable, 50' x 30'; con., John D. Caldwell, 225 Wistar St.



PLAN FOR PUBLIC RAIN BATH

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HOT WATER APPARATUS.

In this drawing we illustrate in detail the plan and arrangement of a single bath apartment, fitted up with a single douche "Gegenstrom" apparatus. In the bath proper the floor is sunken and moulded in basin shape so as to hold a few inches of water for washing the feet of the bather. The strainer on the waste outlet is so gauged that the water will not flow off as fast as delivered from the douche. An overflow pipe is provided to prevent the waste from rising too high in the basin.

The "Gegenstrom" apparatus stands in the bathing apartment and is turned on and off by the bather, who can regulate the temperature by means of the hot water thermometer, by opening the steam valve more or less.

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CUDELL
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CUDELL TRAP
S.I.S.B.

For venting, use vent-top. For venting, use vented outlet.

F. E. CUDELL'S
PATENT SEWER-GAS AND BACK-WATER TRAP,
For Wash-Bowls, Sinks, Bath and Wash-Tub
West Cleveland, O.

PROPOSALS.

CAST-IRON WATER-PIPE.

[At Boston, Mass.]
Proposals are wanted until December 27, for 6,000 tons 48-inch cast-iron pipe, Class A; 6,000 tons of same, Class B, and 500 tons of special castings. Address METROPOLITAN WATER BOARD, 3 Mt. Vernon St., as above. 1043

SCHOOL-BUILDING.

[At Willimantic, Conn.]
Proposals are wanted until December 28, for a high-school building. Address THOS. J. KELLEY, Clerk of Town of Windham High School Building Committee, as above. 1043

PLUMBING, ETC.

[At Providence, R. I.]
Proposals are wanted until December 28, for a system of plumbing and for a heating and ventilating system for the West Side High School Building to be built at the corner of Summer and Pond Sts. Plans, etc., at office of Martin & Hall, Architects, 702 Industrial Trust Building. Address DAVID BURTON, Chairman of Committee on City Property, City-hall. 1043

SEWER-PIPE.

[At Arlington, Mass.]
Proposals are wanted until December 28, for a quantity of vitrified salt-glazed sewer-pipe. Specifications, etc., at office of Geo. A. Kimball, Consulting Engineer, Exchange Building, Boston. Address SEWER COMMISSIONERS, Town-hall, as above. 1043

STEEL-PIPE.

[At Duluth, Minn.]
Proposals are wanted until December 30, for 1,000 feet 60-inch riveted steel-pipe, 3 inch thick. Plans, etc., at office of W. B. Patton, City Engineer, as above. Address C. E. RICHARDSON, City Clerk, as above. 1043

Treasury Department, Office Supervising Architect, Washington, D. C., December 5, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 24 day of January, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish, plumbing and approaches of the United States Post-office building at Baton Rouge, La., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Baton Rouge, La. Each bid must be accompanied by a certified check for the sum of five hundred dollars (\$500). The right is reserved to reject any or all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in an envelope, sealed and marked "Proposal for the Interior finish, etc., for the United States Post-office building, at Baton Rouge, La.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1043

MEMORIAL HALL.

[At West Point, N. Y.]
OFFICE OF POST QUARTERMASTER,
WEST POINT, N. Y., December 14, 1895.
Sealed proposals in triplicate will be received at this office until noon, Monday, January 13, 1896, for the construction of a Memorial Hall. Plans can be seen and forms and specifications obtained at this office or at the office of Messrs. McKim, Mead & White, Architects, 160 Fifth Ave., New York City. The right is reserved to reject any and all proposals. J. B. BELLINGER, Captain and A. Q. M., U. S. Army. 1045

SCHOOL-HOUSE.

[At Norwich, Conn.]
Proposals are wanted until December 30, for school-house on Laurel Hill Ave. Address S. ALPHEUS GILBERT, Chairman of Board of Education, as above. 1043

PIPE.

[At Toronto, Ont.]
Proposals are wanted until February 15, for 2,350 feet of steel or cast-iron pipe, 6 feet in diameter, with the necessary flexible joints. Plans, etc., at office of City Engineer. Address CITY ENGINEER, as above. 1043

CAST-IRON PIPE, ETC.

[At Hatfield, Mass.]
Proposals are wanted until December 27, for cast-iron water-pipe and special castings. Specifications, etc., at office of E. C. & E. E. Davis, Engineers, Northampton. Address BOARD OF WATER COMMISSIONERS, as above. 1043

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THE COLUMBUS SINK DISPLACES ALL OTHERS

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Sole Manufacturers. - COLUMBUS, OHIO.

BUILDING INTELLIGENCE.

(Stables Continued.)

Wayne St., s Walnut Lane, two-st'y stone stable, 58' x 40'; own., Harry Hinkle, 6381 Main St.

Jenkintown, Pa. — Two-st'y shed and barn, 35' x 50'; cost about \$5,000; own., John W. Pepper; arch., Wilson Eyre, Jr. & Co., 927 Chestnut St., Philadelphia.

Jersey City, N. J. — One st'y brick stable; cost about \$8,000; own., Brooklyn Transportation Co.; arch., Arthur Krause, 345 Fairmount Ave.

Lynn, Mass. — Summer St., cor. South St., one-st'y frame stable, 18' x 22'; own., Mrs. Benj. Proctor; bld., D. Trueworthy.

Ward St., one-st'y frame stable; own. and bld., Thomas Heeney.

South St. Pl., one-and-one-half-st'y frame stable, 18' x 24'; own., J. G. Stiles.

Collins St., one-and-one-half-st'y frame stable, 18' x 24'; own., W. E. Welts; bld., C. A. Todd.

Chatham St., one-and-one-half-st'y frame barn, 24' x 50'; own., J. W. Brennan; bld., M. L. Ryan.

Lynnfield St., No. 13, one-and-one-half-st'y frame stable, 15' x 20'; own. and bld., John F. McManus.

Pacific St., one-and-one-half-st'y frame stable, 20' x 24'; own. and bld., C. H. Codman.

New Britain, Conn. — Main St., frame stable, 32' x 72'; own., R. W. Hadley.

New Haven, Conn. — Dow St., No. 20, brick barn, 30' x 57'; own., Wolf Alderman.

Congress Ave., rear of No. 118, brick barn, 30' x 40'; \$2,500; own., Robt. N. Burwell.

Olney, Pa. — Loudon St., n s, e Front St., two-st'y brick stable, 20' x 16'; own., Lewis J. Bitters, 230 Rockland St.

Paterson, N. J. — Two-st'y carriage-house, 30' x 60'; cost about \$4,000; own., H. A. Hoffer; arch., Mr. Ulrich.

Philadelphia, Pa. — Hutton St., w s, s Parrish St., two-st'y brick stable, 31' x 32'; own., W. H. Galbraith, 4261 Lancaster Ave.

Gand St., s e cor. Tioga St., one-st'y brick stable, 14' x 28'; own., Edwin K. Davis, 2020 Coventry Ave.

German town Ave., near Springfield Ave., two-st'y brick stable, 30' x 40'; own., Henry Gautschi, Highland Ave.

Rush St., n s, bot. 21st and 22d Sts., two-st'y brick stable, 16' x 40'; own., W. J. Rehm, Tioga and 22d Sts.

Kater St., Nos. 1818-20, brick stable, 32' x 50'; own., T. J. Gilley, 2312 Madison Sq.

Erie Ave., n w cor. Twiner St., two-st'y brick stable and store, 16' x 41'; own., Woelfel & Schmunk, 614 Cambria St.

Drexel Road, near 66th St., one-st'y stone stable, 31' x 34'; own., Joseph Dyson, Wayne.

Huntington St., n s, w 26th St., two-st'y brick stable, 27' x 26'; own., Marx Mosher, 2627 Huntington St.

Wissahickon Ave., near Juniata St., one-st'y brick stable, 19' x 18'; own., Conkling Armstrong Terra-cotta Co.

North Fifth St., No. 2897, three-st'y brick stable, 36' x 50'; own., Chas. Roth, 2805 North 5th St.

Gordon St., s s, e Memphis St., two-st'y brick stable, 18' x 30'; own., Joseph McNutt, 2007 East Susquehanna Ave.

Chester Ave., near No. 4612, two-st'y brick stable, 25' x 40'; own., J. Isaac Walker & Son.

Morgan St., No. 1006, three-st'y brick stable, 16' x 80'; arch., H. D. Dagitt, 706 Walnut St.

Wyalusing Ave. and Fifty-third St., (rear) two-st'y brick stable, 28' x 30'; own., F. O. Goodwin, s w cor. Wyalusing Ave. and 53d St.

Washington Ave. and Nineteenth St., two-st'y brick stable and office, 29' x 60'; own., Rufus R. Thomas, Washington Ave. and 19th St.

Somerville, Mass. — Summer St., No. 240, near Linden Ave., frame stable; own., L. A. Christopher; bld., W. P. Waterman.

Garfield Ave., No. 17, frame stable; own., William F. Almeder; bld., J. M. Andrews.

Summer St., near Willow Ave., frame stable; own. and bld., Z. E. Cliff.

Worcester, Mass. — Newton Sq., one-and-one-half-

BUILDING INTELLIGENCE.

(Stables Continued.)

st'y frame stable; own., J. Davis; con., W. B. Richardson.

Lowell St., one-and-one-half-st'y frame stable; own. and con., G. H. & L. W. Rice.

STORES.

Brooklyn, N. Y. — Market St., s e cor. B St., two-st'y brick store, 20' x 54', gravel and slate roof; \$3,500; own., Knapp Bros., Wallabout Market; arch., W. B. Tubby, 81 Fulton St., New York City.

Orange St., n w cor. Henry St., one-st'y brick store, 55' x 70' 6", tin roof; \$6,000; own., F. Sulzberger, 45th St. and 1st Ave., New York City; arch., L. Korn, 621 Broadway, New York City.

Chicago, Ill. — A. Larson, two-st'y brick store and flats, 1272 North Western Ave.; \$3,700.

Jas. Van Bezy, two-st'y brick store and flats, West Indiana St.; \$4,000.

Ed. Uhllein, two-st'y brick store and flats, 1097 North Oakley Ave.; \$5,000.

T. Deichmann, three-st'y brick store and flats, 1794 North Halsted St.; \$4,500.

Engstrand, Lothgren & Co., 2 three-st'y brick stores and flats, 351-353 West 63d St.; \$22,000.

R. Klemann, three-st'y brick store and flats, 21 Willow St.; \$8,000.

Ottander & Peterson, 2 two-st'y brick stores and flats, 6356-58 South Ashland Ave.; \$8,000.

N. J. Lundberg, one-st'y brick store, 1318 Belmont Ave.; \$4,000.

St. Louis, Mo. — Three-st'y stores and dwells., s s Easton St., bet. Euclid and Aubert Sts.; \$5,000; own. and bld., R. M. Sadring.

TENEMENT-HOUSES.

Buffalo, N. Y. — Bryant St., near Ashland Ave., four-st'y brick and stone tenement, 40' x 73'; \$25,000; own., L. R. Holloway, 185 Franklin St.

MISCELLANEOUS.

Brooklyn, N. Y. — Sea Breeze Ave., n s, 800' e Coney Island Ave., two-st'y frame bathing-house, 240' x 80', shingle roof; \$5,000; own. and bld., Brighton Beach Improvement Co., on premises.

Bayard St., n s, 40' w Leonard St., one-st'y brick machine-shop, 70' x 200', gravel roof; \$9,000; own., J. Burns & Son, 3 Worth St., New York City.

arch., A. C. Arend, 3 North St., New York City.

West St., n w cor. Huron St., one-st'y frame lumber-shed, 50' x 200', felt roof; \$3,000; own., W. E. Uptgrove, 1170 Dean St.; arch. and bld., C. J. Perry, 25 East 49th St., New York City.

Fifty-fourth St., s s, 200' e 3d Ave., two-st'y brick blacksmith shop and dwell., 29' x 40', tin roof; \$3,200; own., Jas. Luckies, 231 Fifty-fourth St.; arch. and bld., A. Young, 888 Fifth Ave.

Fourth Ave., e s, 110' 10th St., two-st'y brick blacksmith shop and dwell., 22' x 48' 6", tin roof; \$3,000; own., M. Callison, 82 East 5th St.; arch., A. Callison, Prospect Ave. and Fort Hamilton Ave.; bld., N. Nelson, 347 Twentieth St.

Chicago, Ill. — Illinois Cycling Club, three-st'y brick club-house, 1213-15 Washington Boulevard; \$25,000.

Franklin Printing & Engraving Co., two-st'y brick building, 936 Racine Ave.; \$3,000.

Hartford, Conn. — Capitol Ave., cor. Lawrence St., three-and-one-half-st'y brick building, 60' x 42'; own., T. F. Cannon.

Nanticoke, Pa. — Cold-storage building, 400 tons ice capacity; own., D. G. Youngling.

Providence, R. I. — Alices Ave., three-st'y Lamp & Public Department; \$15,000; own., City of Providence; arch., City Engineer; bld., N. B. Horton & Son.

Worcester, Mass. — Thorn St., two-st'y frame hall; own., St. Joseph's Parish; con., U. Jacques.

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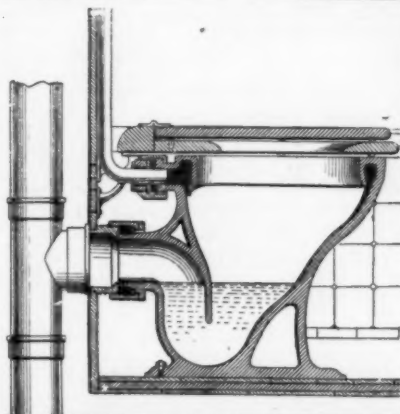
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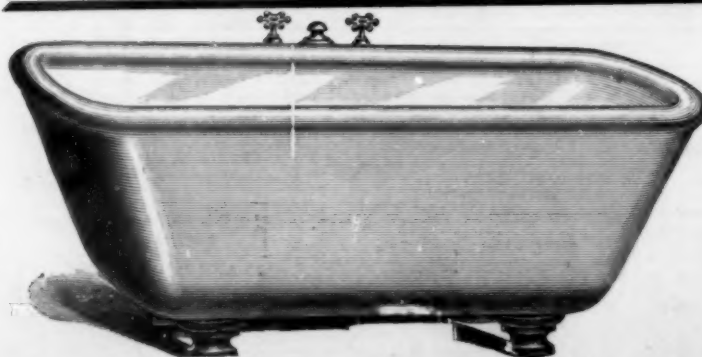
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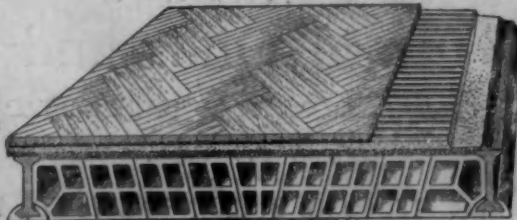
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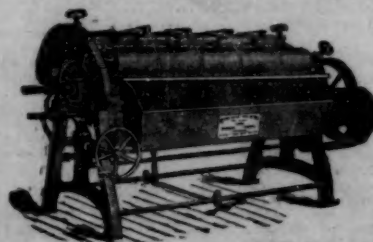
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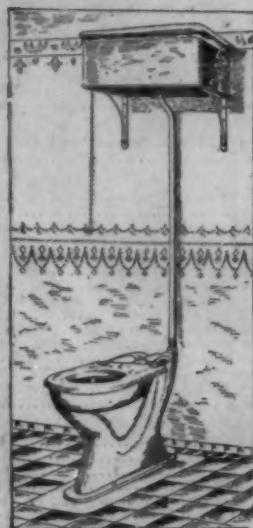
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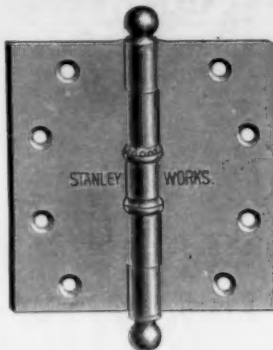
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Dimension.....	500 500	500 500	20 20	20 20
Block.....	460 460	460 460	1000 1000	1000 1000
Rubble.....	125 125	125 125	800 800	800 800
Blue stone: (sq. ft.)				
Sidewalk.....	30 30	40 40	100 100	100 100
Planed.....	50 50	75 75	100 100	100 100
Sandstone:				
Longmeadow.....	80 80	90 90	80 80	80 80
Kibbe.....	90 90	100 100	100 100	100 100
Brown (Connecticut).....	100 100	100 100	150 150	150 150
Amherst Ohio.....	90 90	90 90	45 45	45 45
Berea.....	75 75	85 85	45 45	45 45
Berlin.....	75 75	80 80	45 45	45 45
Belleville.....	80 80	125 125	100 100	100 100
New Brunswick (Dorchester).....	100 100	75 75	Not Sold.	Not Sold.
Caen.....	100 100	200 200	100 100	100 100
Carlisle, English.....	105 105	105 105	105 105	105 105
Corse Hill (Scotch).....	105 105	105 105	105 105	105 105
Marble: (sq. ft.)				
Lee, Mass.....	175 175	250 250	Not Sold.	Not Sold.
Rutland, white and blue.....	125 125	175 175	350 350	350 350
Sutherland Falls.....	125 125	175 175	350 350	350 350
Glens Falls, black.....	125 125	175 175	350 350	350 350
Italian, blue-veined.....	125 125	175 175	350 350	350 350
"Sienna.....	125 125	175 175	350 350	350 350
Tennessee, red.....	125 125	175 175	350 350	350 350
"Knoxville.....	125 125	175 175	350 350	350 350
Pennsylvania, blue.....	125 125	175 175	350 350	350 350
Vermont, white.....	125 125	175 175	350 350	350 350
Slate: Roofing (sq. square).				
"green.....	500 500	600 600	475 475	525 525
"unfading.....	500 500	600 600	550 550	650 650
"purple.....	500 500	600 600	550 550	650 650
"red.....	500 500	600 600	550 550	650 650
"black, Lehigh.....	425 425	475 475	500 500	550 550
"Chapmans.....	600 600	850 850	600 600	850 850
"Unfading black, Brownville, Me. Monson.....	550 550	800 800	550 550	800 800
Tiles, Am. (sq. ft.)				
N. Peach Bottom, warranted unfading.	800 800	800 800	800 800	800 800
Fire Clay Roofing Tile on cars at factory				
PAINTS. (In Oil & lb.)				
White lead, Am.....	7 7	7 7	5 5	6 6
"zinc.....	5 5	5 5	5 5	6 6
Red lead, Am.....	6 6	10 10	7 7	12 12
"Venetian.....	65 65	70 70	65 65	75 75
"Vermillion.....	12 12	20 20	12 12	20 20
"Indian, Eng.....	6 6	15 15	7 7	12 12
Yellow Ochre.....	12 12	20 20	18 18	25 25
"Chrome.....	8 8	13 13	8 8	20 20
Green (chrome).....	25 25	40 40	22 22	28 28
Green, Paris.....	15 15	25 25	15 15	25 25
Black, lamp.....	12 12	18 18	12 12	20 20
Blue, ultramarine.....	55 55	62 62	43 43	45 45
Oil, linseed, (raw).....	58 58	65 65	46 46	48 48
"boiled.....	36 36	37 37	31 31	40 40
Turpentine.....	2 2	4 4	2 2	4 4
Varnish, coach.....	75 75	100 100	1 1	14 14
Shallac.....	130 130	200 200	1 1	14 14
Putty.....	5 5	6 6	5 5	6 6
Whiting.....	14 14	20 20	14 14	20 20
Paris white, (Eng.).....	14 14	20 20	14 14	20 20
Litharge, Am.....	14 14	20 20	14 14	20 20
Sienna (burnt).....	14 14	20 20	14 14	20 20
Umber.....	14 14	20 20	14 14	20 20
HARDWARE.				
Nails: (Per Cask.) Spikes, (wrought.)	285 285	285 285	285 285	285 285
10d. common.....	260 260	260 260	260 260	260 260
Shingle.....	335 335	335 335	335 335	335 335
Lath.....	485 485	485 485	485 485	485 485
(For casing nails add 75 c. per keg.)				
Butts: 4" x 4".....				
Plain.....	100 100	100 100	100 100	100 100
Japanned.....	150 150	150 150	150 150	150 150
Acorn, Japanned.....	150 150	150 150	150 150	150 150
Ball Tip, Boston Finish..... (pair).....	65 65	65 65	65 65	65 65
Bronze metal.....	190 190	190 190	190 190	190 190
Brass (for cupboards).....	10 10	10 10	10 10	10 10
Knobs: (pair).....				
Ebony.....	18 18	18 18	18 18	18 18
Apple wood.....	23 23	23 23	23 23	23 23
Mineral, best.....	7 7	7 7	7 7	7 7
Lava.....	50 50	50 50	50 50	50 50
Hornshell.....	17 17	33 33	15 15	30 30
Porcelain.....	30 30	30 30	30 30	30 30
Glass, solid.....	Not Sold.	Not Sold.	Not Sold.	Not Sold.
Glass, silvered.....	Not Sold.	Not Sold.	Not Sold.	Not Sold.
Bronze metal.....	75 75	200 200	75 75	200 200
Brass.....	100 100	250 250	100 100	250 250
Solder:				
Sheet Lead.....	6 6	6 6	6 6	6 6
Lead Pipe.....	6 6	6 6	6 6	6 6
Iron:				
I-Beams, up to and including 30 ft.....	33-10 33-10	34 34	33-10 33-10	34 34
Channel Beams.....	33-10 33-10	34 34	33-10 33-10	34 34

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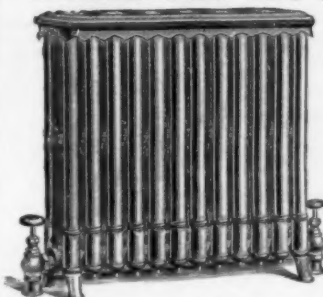
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LUMBER.—P. M.				
Boards: (Ordinary dimensions.)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 52 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	38 00 @ 44 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	12 00 @ 18 00	27 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	Not sold.	15 00 @ 21 50
Hemlock	on 134 @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	13 00 @ 18 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	23 00 @ 32 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	15 00 @ 22 50	14 00 @ 25 00
Spruce	@	24 00 @ 35 00	Not sold.	Not sold.
Framing Timber:				
Pine	14 00 @ 18 00	15 00 @ 18 00	11 00 @ 14 50	25 00 @ 37 30
Spruce	12 00 @ 16 00	12 00 @ 16 00	Not sold.	15 00 @ 21 50
Hemlock	18 00 @ 21 00	18 00 @ 28 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	@	@	14 75 @ 22 00	22 50 @ 30 00
Laths:				
Pine	Slab	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	1 80 @ 1 90	2 25 @ 2 50	Not sold.	2 30 @ 2 35
Shingles:				
Pine, shaved P. M.	5 00 @ 6 00	@	Not sold.	@
Pine, sawed "	4 00 @ 5 00	@ 4 50	2 60 @ 2 75	@
Spruce, sawed "	1 50 @ 2 00	1 50 @ 2 00	Not sold.	@
Redwood P. M.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	30" \$35 @ 40
Cedar split P. M.	Red Cedar	2 00 @ 3 40	Not sold.	24" 8 @ 21
Cedar sawed "	@	2 00 @ 3 60	2 10 @ 2 50	20" 35 @ 14
Cypress, Split 7 x 34. "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles P. ft.	4 1/2 @ 54	Piles 6c. P. ft.	10 @ 15 P. ft.	9 00 @ 13 00
Fence pickets, Common	8 00 @ 10 00	10 00 @ 18 00	P. 10 00 @ 15 00	40 @ 1 50
Cedar posts, 9 ft. (sq. posts)	@	25 @ 50	7 ft. 11 @ 50	20 @ 30
Chestnut posts	@	25 @ 50	Not sold.	@
Finishing Woods: P. M. (First)				
Ash [Qual. Kiln-dried.]	@ 55 00	45 00 @ 60 00	14 00 @ 30 00	40 00 @ 59 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	30 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	18 00 @ 50 00	70 00 @ 92 00
Hard-pine floors (rift)	@ 180 00	42 00 @ 50 00	@	@
Mahogany, Baywood (Mexican)	@ 350 00	160 00 @ 170 00	110 00 @ 170 00	150 00 @ 250 00
St. Domingo	45 00 @ 50 00	120 00 @ 350 00	140 00 @ 200 00	200 00 @ 400 00
Maple	@ 70 00	45 00 @ 50 00	12 00 @ 25 00	200 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	18 00 @ 30 00	40 00 @ 55 00
" white	@ 90 00	45 00 @ 55 00	17 00 @ 30 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	37 00 @ 50 00	60 00 @ 75 00
Sycamore quartered	@ 90 00	50 00 @ 65 00	56 00 @ 30 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	31 00 @ 47 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 50 00	60 00 @ 75 00
Rosewood P. B.	@ 6	@	@	@
Spruce floorboards, (kiln-dried)	125 00 @ 150 00	30 00 @ 35 00	@	@
Walnut, black	45 00 @ 50 00	85 00 @ 120 00	45 00 @ 85 00	50 00 @ 175 00
Whitewood	@ 45 00	35 00 @ 45 00	30 00 @ 35 00	35 00 @ 45 00
Yellow pine P. M.	@ 45 00	40 00 @ 42 00	16 00 @ 25 00	@ 45 00

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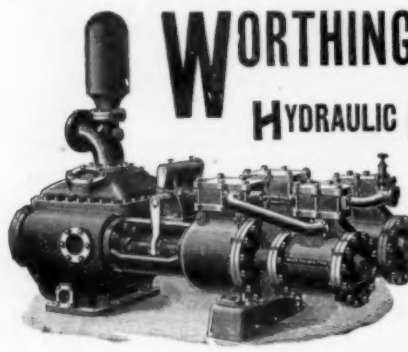
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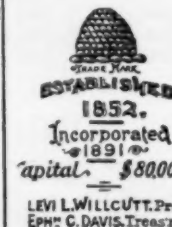


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Long Island.....	5 00 @ 5 25	Domestic Face	Enam. Imp. Bk.	Sq. Hard 9 00 @ 11 00
Up River.....	5 00 @ 5 37 1/2	18 00 @ 25 00	125 00 @ 145 00	Salmon @ 6 00
Haverstraw Bay 2d.....	5 25 @ 6 37 1/2	Philadelphias	Enam. Domes.	Sq. " @ 9 00
" 1st.....	5 37 1/2 @ 5 50	35 00 @ 40 00	7 to 8 @ 85 00	Light Stretchers
Hollow.....	Loridards	1: 00 @ 11 00	Select Red sand.	11 00 @ 14 00
Fronts:	@ 7 00		Mold ... 10 00	Medium " @ 12 00
Croton, Brown.....	10 00 @ 11 00	Phila. mould }	St. Louis Hyd'ic	Red " @ 13 00
" dark.....	11 00 @ 12 00	50 00 @ 80 00 }	Press... 27 00	Dark " @ 13 00
" red.....	11 00 @ 12 00	Enamelled B'k.	Collinsville, do	Pressed " @ 13 00
Chicago pressed (Anderson).....		Imported.	Findlay, do 22 00	Beet Paving
" Moulded.....		Enam. (edge)	Chicago, do	11 00 @ 15 00
Baltimore.....	37 00 @ 41 00	95 00 @ 105 00	assorted shades	Second " @ 13 00
Philadelphia.....	19 00 @ 21 00	" (edge & end)	... 16 00 @ 20 00	Third " @ 12 00
Trenton.....	16 00 @ 18 00	115 00 @ 120 00	Chicago do	Dom. " @ 65
Milwaukee.....		Domestic.	Brown... 24 00	87
Moulded:		Enam. (edge)	Chicago, do 1st	
Glens Falls Red Pressed.....	@ 29 00	90 00 @ 100 00	Roman... 24 00	
" " Buff.....	@ 27 00	" (edge & end)	Chicago, do Br'n	
" " Moulded Red & Buff	45 00 @ 70 00	110 00 @ 115 00	Roman... 27 00	
Enamelled: Imp.			Bushnell Buff	
Enamelled (edge).....	55 00 @ 100 00		25 00	
Enamelled (edge and end).....	50 00 @ 110 00			
CEMENT, LIME, etc.—(P. oak.)				
Rosendale Cement.....	80 @ 90	1 10 @ 1 20	Not sold.	1 30 @ 1 50
Louisville ".....		Brooks, S. & Co.	90 @ 1 00	BS&Co 2 30 @ 2 60
Utica, Akron, Buffalo, Milw'kee.	Not sold.	2 25 @ 2 50	90 @ 1 00	2 85 @ 3 25
Portland, English (Gibbs).....	2 25 @ 2 50		2 50 @ 2 60	2 85 @ 3 15
" " (K. B. & S.).....	2 50 @ 3 00	2 20 @ 2 50	2 50 @ 2 60	2 30 @ 2 60
" " (Black Cross).....	2 25 @ 2 50	2 20 @ 2 50	2 50 @ 2 60	2 85 @ 3 15
" " (Burnham).....	2 50 @ 3 00		2 50 @ 2 60	2 75 @ 2 85
" " (White's).....	2 65 @ 3 00		2 50 @ 2 60	
" " French (Lafarge).....	3 00 @ 3 75		2 50 @ 2 60	
" " German (Alsen).....	2 90 @ 3 25	2 75 @ 3 00	3 75 @ 4 25	
" " (Fowler).....	2 25 @ 2 40		2 97 @ 3 20	
" " (Vorwöhler).....	2 50 @ 2 90	Cleopatra	Alpha, Ameri-	
" " (Lagerhofer).....		2 20 @ 2 70	can 2 50 @ 2 60	
" " (Dyckerhoff).....	2 75 @ 3 00	2 75 @ 3 00	2 70 @ 2 90	
" " (Hanover).....	2 50 @ 3 00	Portland.	3 10 @ 3 30	
" " Stettin (Anchor).....	2 35 @ 2 45	Belgian.	2 75 @ 2 90	
" " American (Baylor's).....	2 15 @ 2 25	1 75 @ 1 95	2 85 @ 3 00	
Roman.....	2 75 @ 3 00	@ 3 50	2 60 @ 2 70	
Keene's coarse.....	4 25 @ 4 75	@ 5 00	2 75 @ 3 25	
" superfine.....	@ 5 50	7 00 @ 9 00	6 00 @ 7 00	
			9 00 @ 10 00	
Lime:				
Lime of Tell.....	@ 4 00		Not sold.	White Lime P bush
Hydraulic Lime.....	@ 1 45		45 @ 55	25 @ 30
Chicago Lime in bulk.....	St. John		45 @ 55	{ White Mash
Wisconsin Lime.....	@ 70		Not sold.	1 25 @ 1 50
Rockland and Rockport, (Com.).....	@ 73	@ 90	Not sold.	1 00 @ 1 00
Rockland, finish.....	@ 80	@ 95	1 00 bulk, 75c.	
Kelley Island Lime, finish.....	@ 70		Not sold.	Not sold.
State, com. cargo rates.....	@ 1 05	Not sold.	1 65 @ 1 75	1 50 @ 2 25
Plaster, finishing.....	@ 1 60	Not sold.	1 75 @ 1 90	1 75 @ 2 50
Plaster of Paris (calcined).....	1 30 @ 1 40	1 85 @ 2 00	12 @ 16	20 @ 25
" (casting).....	@ 1 60	@ 2 25	30 @ 35	30 @ 35
Hair (Cattle) P bush.....	14 @ 16	25 @ 30	1 00 @ 1 25	@ 1 50
" (Goat).....	18 @ 21	@ 30		
Sand, P load.....	1 00 @ 1 25	1 75 @ 1 90		
STONE. (P cubic foot, rough.)				
Granite: (Maine)				
Limestone:				
Bedford.....	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 95
Joliet.....	1 00		@	75 @ 1 50
Lafayette.....			@	Perch 4 50 @ 5 50
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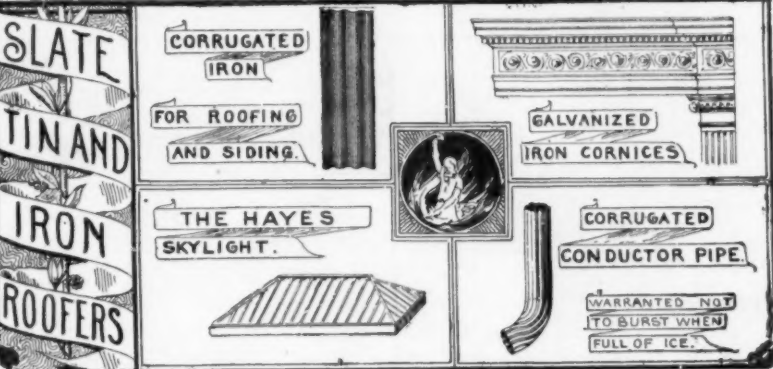
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| <p>Announcers.
W. R. Ostrander & Co., New York.....(cow)
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Bruno Headling, New York.....(mon)
Art Metal Work. Ludlow Saylor Wire Co., St. Louis, Mo.....(mon)
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Asbestos Paint. H. W. Johns Mfg. Co., New York.....(cow)
Asphalt. Nuchatel Asphalt Co., New York.....(cow)
New York Mastic Works, New York.....(cow)
Asphalt Floors and Roofs. W. A. Mumfield, Boston, Mass.....(cow)
Asphalt Roofing. Warren Chemical & Mfg. Co., New York.....(cow)
Automatic Water Heater. Tubey Water Heater & Mfg. Co., Toledo, O.
Bank and Office Fittings. Andrews Mfg. Co., New York.....(cow)
Basin Cocks. Stebbins Mfg. Co., Brighton, Mass.....(cow)
Bath Fixtures. The Wm. Powell Co., Cincinnati, Ohio.....(cow)
Bath-Tub. Miller & Coates, New York.....(cow)
J. L. Mott Iron Works, New York.....(cow)
Blue Prints. Spaulding Print Paper Co., Boston, Mass.....(cow)
Boilers. Babcock & Wilcox Co., New York.....(cow)
Books and Journals. Babcock & Wilcox Co., New York.....(cow)
Chas. Scribner's Sons, New York.....(cow)
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Brick (Enamelled and Pressed). American Enamelled Brick & Tile Co., South River, N. J.
Tiffany Pressed Brick Co., Chicago, Ill.....(cow)
Brick (Ornamental). Hydraulic-Press Brick Co., St. Louis.....(cow)
Waldo Bros., Boston.....(cow)
Building Felt (Fire and Waterproof). H. W. Johns Mfg. Co., New York.....(cow)
Building Stone. Potsdam Red Sandstone Co., Potsdam, N. Y.
Butts (Wrought Steel). The Stanley Works, New Britain, Conn.....(cow)
Ceilings (Metal). Harrison, T. C., Chicago, Ill.....(cow)
H. S. Northrop, New York.....(cow)
Wheeling Corrugating Co., Wheeling, W. Va.
Cement. Alsen's Cement Works, New York.....(cow)
James Brand, New York.....(cow)
Brooks, Shoenberger & Co., New York.....(cow)
Johnson & Wilson, New York.....(cow)
New York and Rosendale Cement Co., N. Y.
Chrome Steel Castings. Chrome Steel Works, Brooklyn, N. Y.....(cow)
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Cold Storage. B. A. Stevens, Toledo, Ohio
Conservatories. Lord & Burnham Co., Irvington-on-Hudson, N. Y.
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Alex. Rice McKim, New York.....(cow)
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Copper Tie. W. H. Mullins, Salem, Ohio.....(cow)</p> | <p>Cordage. Samson Cordage Works, Boston.....(cow)
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Scranton, Pa.
Crescote Stains. S. Cabot Boston.....(cow)
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Decorative Stuffs. Johnson & Faulkner, New York.....(cow)
Decorators. L. Haberstroh & Son, Boston.....(cow)
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Electro Mfg. Co., Springfield, Mass.....(cow)
Graves Elevator Co., Rochester, N. Y.....(cow)
Moore & Wyman, Boston.....(cow)
Morris, Williams & Co., Philadelphia.....(cow)
Otis Brothers & Co., Boston.....(cow)
Whittier Machine Co., Boston.....(cow)
Winslow Bros. Elevator Co., Chicago, Ill.....(cow)
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Fireproof Building. Henry Maurer, New York.....(cow)
Pioneer Fireproof Construction Co., Chicago.....(cow)
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Fireproof Lathing. Hayes Metallic Lathing, New York.....(cow)
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Floors (Mosaic). Interior Hardwood Co., Indianapolis, Ind.....(cow)
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Smith & Anthony Store Co., Boston.....(cow)
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Iron Contractors. Chicago Interior Decorating Co., Chicago, Ill.
Iron Work (Architectural). Belmont Iron Works, Philadelphia, Pa.....(cow)
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Phoenix Iron Co., Philadelphia.....(cow)
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Dexter Bros., Boston.....(cow)
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Sidewalk Lights. T. H. Brooks & Co., Cleveland, Ohio.....(mon)
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Skylights, etc. G. Buckle, New York.....(cow)
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Slate (Roofing). Slatolite-Bangor Slate Syndicate, Slatolite, Pa.
Bangor Roofing-Slate Mfrs. Assn., Bangor, Pa.
N. J.....(cow)
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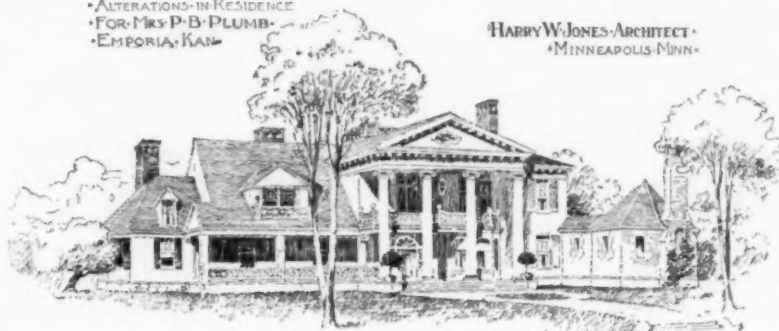
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New Milford.	Bridgeport Wood Finishing Co. [Wood-Filler.]	Clinton.	Clinton Wire Cloth Co. [Metallic Lathing.]	Brooks, Shoobridge & Co. [Cement.]	Cheney & Freyer. [Iron Contractors.]	Clark, Bennett & Co. [Ceiling Slitters.]	Continental Insurance Co. [Insurance.]
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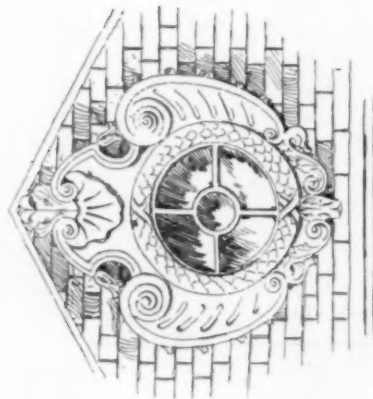
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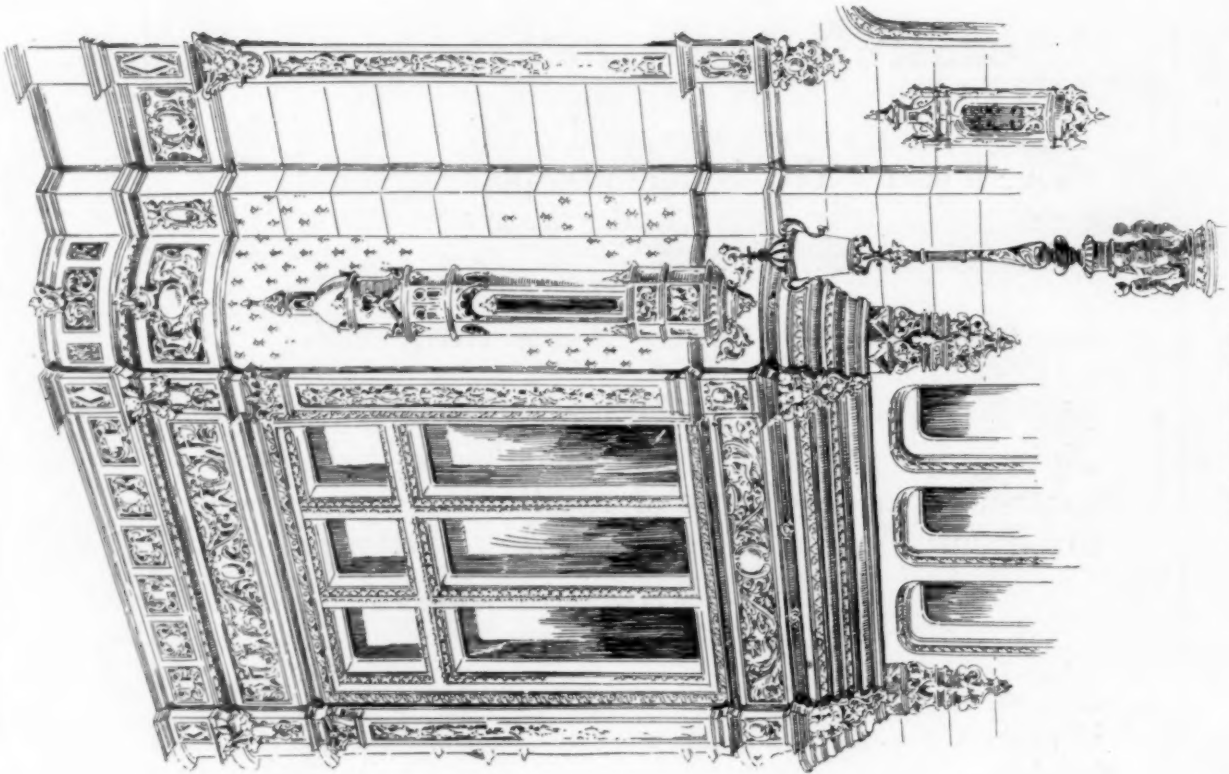
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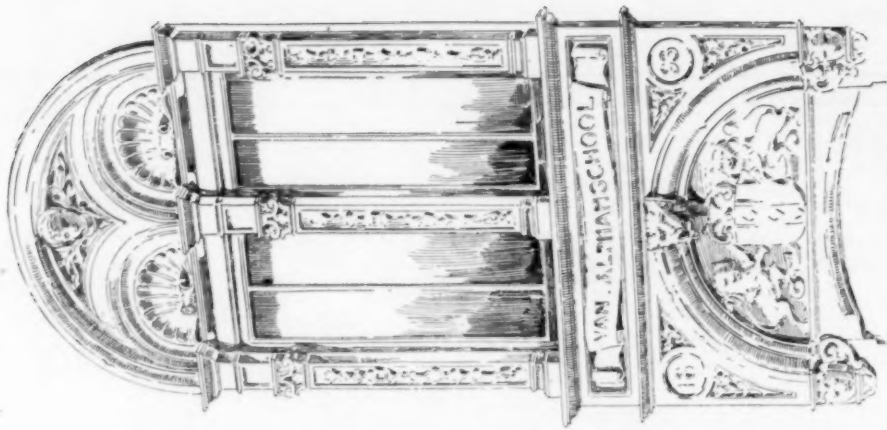
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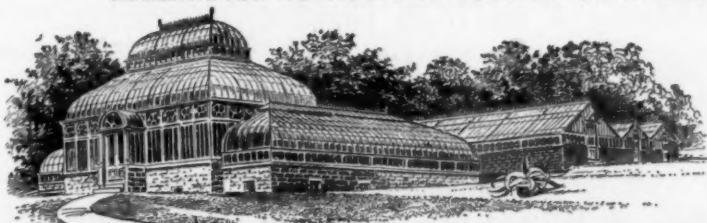
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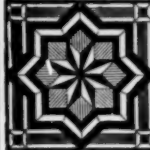
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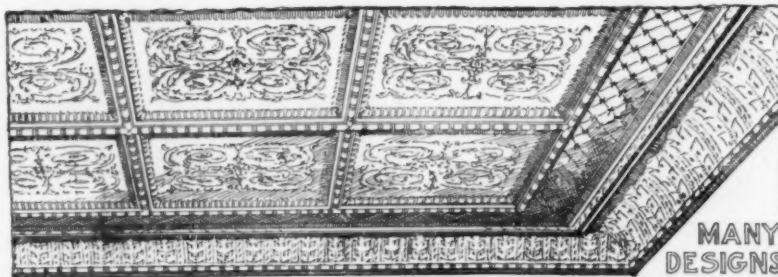
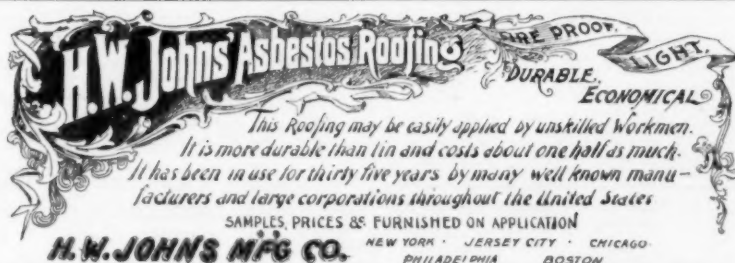
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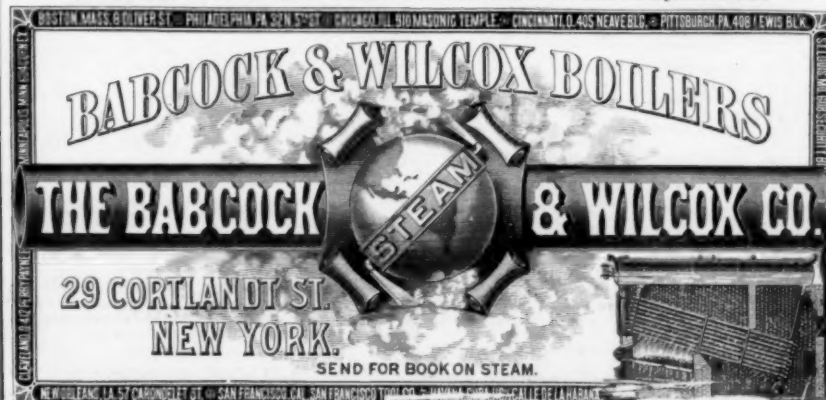
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county purposes, to cost not less than \$75,000, is being urged.

Baltimore, Md.—The First Polish-American Building Association will build three-story office-building, at 1706 Eastern Ave.

Buffalo, N. Y.—Boughton & Johnson have made plans for a two-story frame dwell., to be built for Thomas J. Nellis on Bouck Ave., at a cost of \$7,000.

W. H. Archer has completed plans for a three-story brick and stone store and flat-building to be put up on the west side of Hawley St., near Forest Ave.

Frederick Mohr has made plans for a six-story stone, brick and terra-cotta fireproof building to be put up for the East Side Odd Fellows Association on the north side of William St., east of Jefferson St. The bill will amount to \$50,000.

Eckel & Ackerman have made plans for a three-story brick store and flats, 100' x 108', to be built for John Otto & Sons.

Burlington, Wis.—Bonds for \$35,000 have been voted for a new school-house.

Carbondale, Ill.—The Board of Trustees of the Southern Illinois Normal School are considering plans for an additional building, to cost about \$40,000.

Charlottesville, Va.—The Presbyterians contemplate building a \$20,000 edifice.

Chicago, Ill.—It is said that the Trustees of the Northwestern University have decided to have plan made for a large office-building to be put up at the corner of La Salle and Jackson Sts.

Cleveland, O.—The Chamber of Commerce has decided to build a new Chamber building, to cost, with site, about \$500,000.

Denver, Col.—J. J. Huddart has made plans for a office-building to be built on Stout St. for John C. Morgan.

Detroit, Mich.—E. C. Van Læyen is preparing plans for a new club-house for the Detroit Wheelmen to be built on Adams Ave.

John Scott & Co. are preparing plans for the new Wayne Co. jail.

The Grandeur Elevator Co. are making preparations for a new factory.

The proprietor of the Parisian Laundry will build a Turkish bath-house to cost \$150,000. A. C. Varns & Co., Architects.

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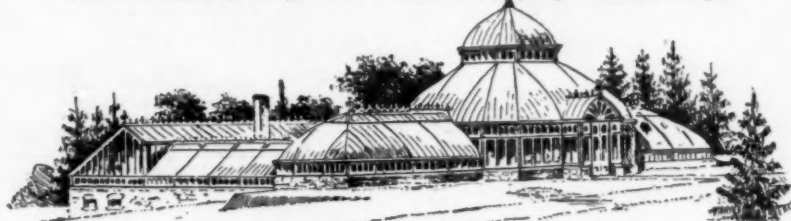
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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Fall River, Mass.—The bids for the new armory have all been rejected as being in excess of the appropriation and it is probable that an extra appropriation will have to be made.

Forsyth, Fla.—A \$60,000 court-house will be built. Big Four Contracting Co., of Knoxville, Tenn., has the contract.

Fort Worth, Tex.—A new medical college building is to be put up, at a cost of about \$25,000.

Greenville, Conn.—C. H. Preston, of Norwich, is to prepare plans for a municipal building.

Hartford, Conn.—Curtis & Johnson are making new plans for the Fourth Church project.

Holyoke, Mass.—The contract for the high-school has been given to Michael Cummings at \$146,391.

Jacksonville, Fla.—The question of a new building for the grammar and high-schools is being earnestly considered.

Memphis, Tenn.—The Odd Fellows will build five-story hall building to cost about \$55,000, from plans by Shaw & Weathers.

Nashville, Tenn.—A four-story brick and stone business block will be built at once on Union St.

New London, Conn.—It is reported that Frank A. Munsey, of New York City, publisher of *Munsey's Magazine*, has decided to build a publishing house here.

Newport, R. I.—It is rumored that J. Pierpont Morgan is to build a house here the coming year.

New York, N. Y.—The Homeopathic Medical College and Hospital has been given \$15,000 by Mrs. C. H. Kunhardt with which to build a memorial ward to her late husband.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Owosso, Mich.—The Owosso Mfg. Co. will build a four-story, 66' x 106', warehouse.

Parkersburg, W. Va.—An auditorium, 80' x 120', is to be built to seat 2,000 on 5th St. by the Auditorium Company.

Pelhamville, N. Y.—The congregation of St. Patrick's Roman Catholic Church will build a wooden church at a cost of about \$10,000.

Plainfield, N. J.—Marsh, Israel & Harder, of New York City, will be the architects of the alterations to the City National Bank, which will cost about \$15,000.

Pontiac, Ill.—M. E. Bell, of Chicago, has drawn plans for a reformatory, to cost about \$75,000. Bids will soon be asked for.

Port Arthur, Tex.—A hotel to cost \$10,000 will be built after plans by George Matthews, Beaumont.

Quincy, Ill.—The Collins Plow Co. will build a four-story, 60' x 100', addition to its factory.

Ridgefield, Conn.—J. A. Jackson, of Waterbury, has completed plans for the new St. Mary's Roman Catholic Church.

Rock Island, Ill.—Proposals will soon be asked for the new Western Hospital for the Insane.

Rutland, Mass.—The new hospital for consumptives will be begun next spring.

San Francisco, Cal.—A new police-station will be built on Washington St.

Seranton, Pa.—The Masons intend to build a Masonic Temple on Washington Ave. next spring. Plans have been made.

Springfield, Mass.—Gardner, Pyne & Gardner are

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

making plans for additions, to cost about \$15,000, to the block on Main St., owned by John Olmstead.

P. H. Potter is to build a three-story brick block for stores and a hall at the corner of Chapin and State Sts.

Toledo, O.—L. G. Walker has plans prepared for a market-house, 60' x 120', with lantern-roof, will be of brick, and cost about \$15,000.

Dennis Coghlin talks of building a brick business block, two or three stories in height at the corner of Adams and Huron Sts.

Wakefield, Mass.—A brick school-house, to cost about \$38,000, will be built.

Waterbury, Conn.—John Moriarty is at the head of a project to organize a company to build a theatre, to cost \$125,000, on his land on East Main St.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y.—Clermont Ave., e s, 150' s Myrtle Ave., one-story brick armory, 170' x 185', one story to be added on n w cor., and internal alterations made; \$39,000; own., County of Kings Court-house; arch., Geo. P. Chappel, 24 State St., New York City; bld., P. J. Carlin & Co., 186 Renssen St.

Warren St., No. 330, four-story brick store, 25' x 50', four-story brick extension, 25' x 25', to be added; \$3,500; own., J. Michaels, Smith and Warren Sts.; arch., C. Werner, Garfield Building; bld., J. Harter, 24 Dean St.

Rodney and Ainslie Sts., two-story brick electric-light plant, 80' x 75', one story to be added on top of present building and a two and three-story brick extension, 102' x 80', to be added; \$70,000; own., Municipal Electric Light Co., on premises; arch., Wm. Schickel & Co., 111 Fifth Ave., New York City.

New Haven, Conn.—York St., No. 281, brick and stone addition, 20' x 30'; \$10,000; own., Winthrop Forest Association.

Orange St., cor. George St., three-story brick addition; \$3,500; own., H. Ginsberg.

Passaic, N. J.—Two-story stone addition, 90' x 85', to Presbyterian church; cost about \$10,000; arch., F. K. Irving.

St. Louis, Mo.—Alteration to stores and flats, n s Olive St., bet. 29th and 30th Sts., \$6,000; own., Alexander and others; bld., M. W. Misses.

Repairs to printing establishment, s s Elm St., bet. 3d and 4th Sts.; \$8,000; own., Liggett Realty Co.; bld., R. P. McClure.

APARTMENT-HOUSES.

Cambridge, Mass.—Grigg and Magee Sts., frame building for store and aparts., 74' x 46'; own., Jos. Green.

Chicago, Ill.—Felix McCabe, 2 two-story brick flats, 6506-08 Vincennes Ave.; \$7,000.

Ed. Kennedy, 2 two-story brick flats, 11415-17 One-Hundred and Fifteenth Sts.; \$4,000.

Jno. T. O'Connell, two-story brick flats, 1581 Lexington St.; \$4,700.

D. Hansen, 2 two-story brick flats, 125-127 Belmont Ave.; \$6,000.

Arthur Suyles, two-story brick flats, 6403 Justine Ave.; \$3,300.

C. Hansen, two-story brick flats, 6411 Greenwood Ave.; \$4,000.

Florence E. Johnson, three-story brick flats, 2469 North Leavitt St.; \$6,000.

M. M. Mack, three-story brick flats, 234 Hudson Ave.; \$6,000.

Elizabeth M. Phillips, three-story brick flats, 5223 Indiana Ave.; \$8,000.

J. W. Schreiner, three-story brick flats, 2183 West Monroe St.; \$5,000.

Geo. House, two-story brick flats, 6442 Evans Ave.; \$4,000.

S. A. Wright, two-story frame flats, 531 Greenleaf Ave.; \$3,000.

Richard Gustafson, three-story brick flats, 6431 Lexington St.; \$6,000.

Albert Trebilcock, three-story brick flats, 7808 Union Ave.; \$9,000.

Richard Curran, 2 three-story brick flats, 6147-49 Oglesby Ave.; \$10,000.

Thos. Owen, two-story brick flats, 7246 Langley Ave.; \$3,000.

St. Louis, Mo.—Two adj. flats, s e cor. Benton and Glasgow Sts.; \$5,000; own. and bld., D. J. Sullivan.

Five adj. flats, s e cor. Benton and Glasgow Sts.; \$10,000; own. and bld., D. J. Sullivan.

Three adj. flats, s s Lafayette St., bet. 14th and Dolman Sts.; \$4,700; own., Wenzel Scheibel; bld., U. J. Ruhack.

Four two-story flats, n s Evans St., bet. Newstead and Taylor Sts.; \$10,000; own. and bld., H. Y. Loring.

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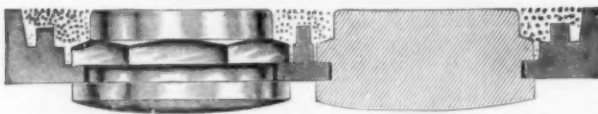
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Four two-sty flats, s s St. Vincent St., w Pennsylvania St.; \$12,000; own., I. J. Hedrich; bld., H. J. Morley.

EDUCATIONAL.

Boston, Mass. — F St., nr. West 6th St., three-sty frame school-house, pitch roof, 50' x 25'; own., Holy Trinity Catholic Society; bld., J. H. Keenan & Co.

FACTORIES.

Detroit, Mich. — Decoy Fly Paper Co., two-sty brick manufactory, 525 Boulevard; \$8,000.

Philadelphia, Pa. — Island Road, near Woodland Ave., three-sty brick factory, 40' x 67'; own., J. Willard Hoopes, Sanderson, Del. Co.

St. Louis, Mo. — Two-sty factory, cor. Filmore and Iron Mountain R. R.; \$5,000; own., Kukkuick Trund Top Co.; bld., Robt. Paulus.

HOUSES.

Baltimore, Md. — Four two-sty brick dwells, w s Alequith St., n North Ave.; own., Clarence B. Hooper.

Five three-sty brick dwells, n s North Ave., e 10th St.; own., Isaac F. Ridinger.

Nine two-sty brick dwells, w s Liberty Road, s Northwest St.; own., Lewin S. Mahone, 1411 North Mount St.

Boston, Mass. — Northern Ave., nr. Hopestill St., Ward 20, 2 frame dwells, 24' x 46'; own., Lena Stubbs; bld., W. F. Stubbs.

Cedar St., nr. Centre St., Ward 21, three-sty frame dwell., flat roof, 20' x 59'; own., Mary Sullivan.

Huntington Ave., nr. Norway St., Ward 10, four-sty brick dwell., flat roof, 52' x 108'; own. and bld., Albert Geiger.

Huntington Ave., nr. Norway St., Ward 10, four-

BUILDING INTELLIGENCE.

(Houses Continued.)

st'y brick dwell., flat roof, 27' x 108'; own. and bld., Albert Geiger, 131 Devonshire St.

Crawford St., nr. Harold St., Ward 21, two-sty frame dwell., pitch roof, 27' x 45'; own., J. S. Boyd.

Bellflower St., nr. Dorchester Ave., Ward 16, three-sty frame dwell., flat roof, 25' x 50'; own., Mrs. E. Crosby; bld., W. Eadie.

Bellflower St., nr. Dorchester Ave., Ward 16, three-sty frame dwell., flat roof, 25' x 50'; own., P. L. Honely; bld., W. Eadie.

Mascot Ave., nr. Dumas St., Ward 24, 4 frame dwells, 23' x 35' 6"; own. and bld., G. M. Kelgion.

Mascot Ave., nr. Ballou Ave., Ward 24, 2 frame dwells, 35' x 29'; own. and bld., C. G. Brackett.

Edwin St., nr. Dorchester Ave., Ward 24, frame dwell., 20' x 41'; own., J. C. Blaine; bld., E. S. Blaine.

Lonsdale St., nr. Dorchester Ave., 2 framed dwells, 25' x 40'; own. and bld., W. H. Haddock.

Birch St., No. 26, Ward 23, three-sty frame dwell., pitch roof, 20' x 39'; own. and bld., James Hancock.

Brooklyn, N. Y. — Utica Ave., e s, 27' 2 1/2" s Dean St., 8 two-sty frame dwells, tin roofs; \$16,000; own., H. Roth, 1068 Broadway; arch., H. Vollweiler, 483 Hart St.

Fifth Ave., s w cor. 5th St., 6 three and four-sty brick dwells, 25' 4" x 70' and 28' x 70, tin roofs; \$39,000; own. and bld., Beer & Schaffer, 1124 Myrtle Ave.; arch., F. Holmberg, 911 Broadway.

Hamburg Ave., s e cor. Madison St., 2 three-sty brick dwells, 25' x 60', tin roofs; \$14,500; own., E. Reineking, 41 Bristol St.; arch., C. Infanger, Atlantic and Georgia Aves.

Hamburg Ave., e s, 100' s Madison St., 2 three-sty brick dwells, 25' x 60', tin roofs; \$13,000; own., C. Reineking, 41 Bristol St.; arch., C. Infanger, Atlantic and Georgia Aves.

Clinton St., s e cor. President St., 3 five-sty brick dwells, 25' x 71', 32' 6" x 63' and 32' 6" x 83', tin

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(Houses Continued.)

roofs; \$84,000; own., Geo. E. Corcoran, 250 Court St.; arch., Frank Miller, 595 Macon St.

Halsey St., n s, 175' e Ralph Ave., 4 three-sty brick dwells, 25' x 63', tin roofs; \$19,000; own. and bld., F. W. & C. F. Kaiser, 726 Halsey St.; arch., F. Holmberg, 911 Broadway.

Second Ave., n e cor. 52d St., 2 four-sty brick dwells, 20' x 60' and 26' 8" x 60', tin roofs; \$14,000; own., M. Uras, 16th Ave. and 65th St.; arch., H. L. Spicer, 1207 Third Ave.

Huron St., No. 119, three-sty frame dwell., 25' x 55', gravel roof; \$5,800; own., P. Connell, 118 India St.; arch., B. E. Lowe, 137 Calyer St.; bld., W. H. Post, Russell and Norman Aves.

Nineteenth Ave., w s, 380' s 86th St., 2 two-sty and attic frame dwells, 12' x 44', shingle roofs; \$4,500; own., J. C. Wood, Benson Ave. and Bay 22d St.; arch. and bld., L. F. Wood, Bay 14th St., near Benson Ave.

Park Pl., n s, 190' 4" e Kingston Ave., 7 two-sty and basement brick dwells, 20' x 45', tin roofs; \$23,400; own. and arch., H. F. Claudino, 121 Van Brunt St.

Park Pl., n s, 190' 4" e Kingston Ave., three-sty brick dwell., 20' x 47', tin roof; \$3,500; own. and arch., H. F. Claudino, 121 Van Brunt St.

Keap St., e s, 69' n South 5th St., 2 four-sty brick dwells, 25' x 77', tin roofs; \$14,500; own., L. Maurer & Co., 389 South 3d St.; arch., M. J. Hubertey, 32 Kossuth Pl.

Buffalo, N. Y. — Bouck Ave., near Hoyt St., 2 frame dwells, 25' 6" x 51'; both \$12,000; own., Edson B. Sawdy; arch., W. W. Wade, Court and Franklin Sts.

Pennsylvania St. and West Ave., frame dwell, 32' x 52'; \$8,000; own., Hudson Bros.; arch., W. W. Wade.

Cambridge, Mass. — Magazine St., No. 124, frame dwell., 35' x 36' x 40' 6"; own., Russell L. Snow.

Huron Ave., frame dwell., 30' x 34' x 44'; own., James E. McNulty; bld., James R. Brown.

Walden St., cor. Cypress St., frame dwell, 25' x 25' x 43'; own., Joseph Miller.

Portland St., No. 307, frame dwell., 30' x 30' x 54' 6"; own., Henry Green; arch., J. E. Close.

Aron Hill St., dwell., 32' 8" x 47' 10"; own., L. Colby; bld., John F. Sheehan.

Avon Hill St., dwell., 32' 8" x 40' 10"; own., L. Colby; bld., John F. Sheehan.

Holmes St., No. 7, frame dwell., 24' x 27' x 30'; own., Walter Chapman; arch., H. A. McArthur.

Dona St., cor. Cambridge St., frame dwell., 29' x 14' x 59' 3"; own., P. G. McDermott; bld., R. D. McFarland.

Ellsworth Park, No. 10, frame dwell., 39' x 41' 6"; own., Wilbur S. Clark; bld., William Hutchinson.

Highland Park, No. 44, frame dwell., 32' x 41' 6"; own., W. S. Clark; bld., William Hutchinson.

[Continued on page xvi.]

1896.

1896.

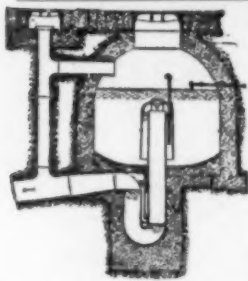
During the coming year the AMERICAN ARCHITECT will publish amongst other articles:—

1. **"The History of the Capitol at Washington."** By Mr. Glenn Brown, Architect. Illustrated with reproductions of the original drawings and many of the competitive designs.
2. **"The Château de Blois."** An historical and architectural treatise. By Mr. W. T. Partridge, a former holder of the Rotch Travelling-Scholarship, fully illustrated with measured general drawings, and carefully executed details.
3. **"Mural Tablets."** A series of papers descriptive of the Mural Sculpture that is to be found in London and elsewhere. By Mr. R. D. Benn. Illustrated, with carefully executed drawings.
4. **"Cold Storage Warehouses,"** and the mechanical means employed in their operation. By Mr. C. D. Darrach, C. E. Illustrated with careful detail illustrations and diagrams.
5. **"Stable Buildings."** A series of papers by Mr. C. H. Blackall, Architect, descriptive of the methods of building stables of various classes in cities, with illustrations.
6. **"Protestant Church Building."** Being translated extracts from "*Der Kirchenbau des Protestantismus von der Reformation bis zur Gegenwart*," a book which we reviewed with warm approbation about a year ago. The translation will be accompanied with the appropriate text-cuts.
7. **"Perspective."** A short treatise on three-point perspective, with diagrams. By Prof. René de Saussure.
8. **"Every Day Italy."** A short account of a trip through Tuscany. By Mr. Claude F. Bragdon, with illustrations.
9. **"Statics of Structures."** A treatise by Mr. O. F. Semsch, giving a comparatively simplified treatment of this important branch of architectural engineering.

To undertake more than this with the limited space at our command would be to prevent the treatment of matters of current interest, which, as they are future events, cannot be catalogued and described.

ILLUSTRATIONS.

- A. The series of Club-House illustrations will be continued at intervals, reinforced by subjects of equivalent interest and value.
- B. The illustrations appertaining to the articles on the United States Capitol and the Château de Blois will consume a considerable space.
- C. Preparations are making for the illustration of "Biltmore," the country place of Mr. George Vanderbilt, at Asheville, N. C.,—one of the last and most important works of the late Richard M. Hunt.
- D. A series of competitions, open to members of the established architectural students' clubs, may be expected to provide matter of a certain interest.
- E. Some attention will be paid to the illustration of the architectural treatment of public and private parks and gardens.
- F. Finally, whatever changes the improvement of business shall enable us to make in the way of expanding and improving the character and quality of this journal will be effected for the benefit of the illustrations rather than of the text-matter.

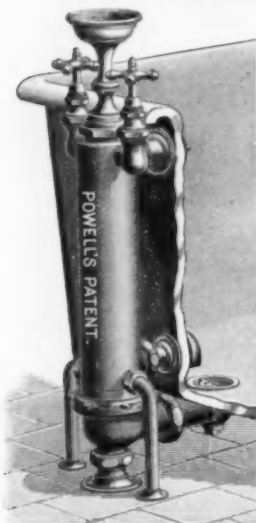


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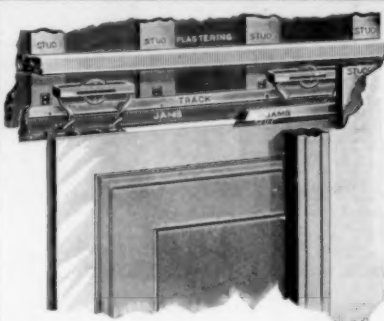
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Ellsworth Park, No. 4, frame dwell., 32' x 41' 0"; own., W. S. Clark; bid., William Hutchinson.
Highland Park, 2 frame dwells., each 32' x 41' 0"; own., W. S. Clark; bid., William Hutchinson.
Charles St., No. 91, frame dwell., 34' x 34' x 16'; own., Ellen J. Murray; bid., McGahey & Byrne.
Winsor St., cor. Webster Ave., 5 frame dwells., 24' x 24' 6" x 51' 0"; own., Heffernan Bros.; bid., Frank Wallace.
Chicago, Ill.—H. Shirlaw, two-st'y brick dwell., 4940 Forrestville Ave.; \$5,000.
Clara E. Ward, 3 two-st'y brick dwells., 7251-53 Harvard St.; \$9,000.
A. D. Sheridan, two-st'y frame dwell., 3008 Kenmore Ave.; \$8,000.
H. K. Smith, two-st'y frame dwell., 1260 Winthrop St.; \$5,000.
D. Rosenhelne, 3 two-st'y brick dwells., 4918-22 Vincennes Ave.; \$12,000.
J. E. Woodhead, two-st'y brick dwell., 5016 Ellis Ave.; \$7,000.
Sadie B. Chamberlain, 2 two-st'y brick dwells., 37-39 Buena Park Ave.; \$4,000.
Freeman Campbell, 4 one-st'y brick cottages, 52-60 Montana St.; \$4,000.
W. A. Stewart, 2 two-st'y brick dwells., 6025-27 Lexington Ave.; \$12,000.
T. F. Robinson, two-st'y brick dwell., 2281 West Adams St.; \$3,000.
Mrs. O'Neill, two-st'y brick dwell., 349 Douglas Boulevard; \$6,500.
C. F. Bartholf, two-st'y brick dwell., 388 Washington Boulevard; \$7,000.
Clara E. Ward, 3 two-st'y brick dwells., 7517-21 Dickey St.; \$10,000.
St. Paul's Episcopal Church, two-st'y brick dwell., 4947-49 Madison Ave.; \$15,000.
Sam'l. S. Page, two-st'y brick dwell., 5330 Madison Ave.; \$7,000.
A. E. Kesler, 2 two-st'y frame dwells., 2815 and 2832 West 42d Pl.; \$3,000.
Coraopolis, Pa.—Two-st'y and attic brick dwell.; own., W. L. Tredway; arch., F. E. Cornelius, Pittsburgh.
Darby, Pa.—*Chestnut and Second Sts.*, dwell.; con., Edw. Kirkpatrick; own., Wm. Sigmund, Philadelphia.
Deal Beach, N. J.—Two st'y and attic frame dwell., cost about \$4,000; own., W. H. Mattocks; arch., Bowland & Barnes, 76 Montgomery St., Jersey City.
Detroit, Mich.—Jos. E. Mills, frame dwell., 331 Cadillac Ave.; \$5,000; also brick dwell., 40 Elliot St.; \$9,000.
R. Heison, frame dwell., 179 Spruce St.; \$3,500.
R. A. Scribner & Co., 7 frame dwells., 136-148 Kercheval Ave.; \$21,000; also frame dwell., 461 Concord Ave.; \$3,500.
McKay Bros., 3 frame dwells., 115, 119, 121 Widman Pl.; \$4,500.
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Whitmore St., two-and-one-half-st'y frame dwell., 45' x 25'; own., E. V. Caulfield.
Amity St., No. 49, two-and-one-half-st'y frame dwell., 27' x 39'; own., Herman Hartz.
Girard Ave., frame dwell., 20' x 50'; own., Edw. E. Boyd.
Martin St., frame dwell., 33' x 48'; own., Chas. E. Jones.
Jefferson St., frame dwell., 27' x 49'; own., Nevils Bros.
Jersey City, N. J.—Two-and-one-half-st'y frame and stone dwell. and stable; own., Dr. Purdette Post Craig; arch., Dehli & Chamberlin, 1193 Broadway, New York City.
Two-st'y and basement brick dwell.; cost about \$4,000; Wm. C. White, 23 Emory St.
Larchmont, N. Y.—Two-and-one-half-st'y frame dwell.; \$6,000; own., J. Humphries; arch., George Mort Pollard, New York City; con., S. E. Lyon, Pelhamville, N. Y.
Two-and-one-half-st'y frame dwell.; \$5,000; own., Mrs. A. A. Smull; con., Fallon & Fox, New Rochelle.
Two-and-one-half-st'y frame dwell.; \$10,000; own., R. Hurry, 242 Lexington Ave., New York City; arch., Frank Moore, 123 East 23d St.; con., W. H. Campbell.
Two-and-one-half-st'y frame dwell.; \$8,000; own., Mrs. Wright, 248 West 5th St., New York City; arch., Frank Moor, New York City; con., Chas. F. Robinson, New Rochelle.
Liberty, N. Y.—Two-and-one-half-st'y frame dwell.,

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(Houses Continued.)

38' x 47'; \$5,000; own., P. W. Lambert; arch., Palliser & Palliser, 237 East 44th St., New York City.
McKeesport, Pa.—Four-st'y frame store and dwell.; own., J. Jackson; arch., W. F. Wilson, Pittsburgh.
Montclair, N. J.—Two two-st'y frame dwells., 28' x 40'; \$4,000 each; own., Geo. Booth; arch., T. C. Hughes.
Five two-st'y and attic frame dwells., 30' x 50'; cost from \$7,000 to \$12,000 each; own., R. & B. Draper; arch., Jno. E. Baker, Orange.
Two-st'y frame dwell.; cost about \$5,000; own., H. F. Turtle; arch., Henry Fritz, Passaic.
Two-st'y and attic frame dwell.; own., W. H. De Witt; arch., T. C. Hughes.
Three-st'y frame dwell., 42' x 38'; own., F. M. Zaley; arch., L. S. Bishop, 443 Bloomfield Ave.
Six two-st'y and attic frame dwells., 40' x 28'; cost about \$25,000; arch., T. C. Hughes.
Mt. Vernon, N. Y.—*Park Ave.*, two-and-one-half-st'y frame dwell.; \$6,000; own., Howard M. Bailey; arch., W. H. A. Horsfall.
New Britain, Conn.—*Pleasant St.*, frame dwell., 25' x 37'; own., C. W. Holmes.
South Burritt St., frame dwell., 27' x 36'; own., O. H. Welden.
Deight St., frame dwell., 30' x 33'; own., C. E. Rowley.
Harford Ave., frame dwell., 27' x 42'; own., R. Shaeffer.
New Rochelle, N. Y.—*Rochelle Park*, two-and-one-half-st'y frame dwell.; \$8,000; own., John D. Heins, 321 Pleasant Ave., New York City.
Residence Park, 3 two-and-one-half-st'y frame dwells.; cost \$3,500 each; own., Albert Hartman, 339 East 77th St., New York City; con., F. D. Pagan.

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

Imperial Porcelain Ware, with its substantial thickness, fine glaze, and beautiful appearance, is the ideal material for Sanitary appliances. Our revised prices bring the cost of Porcelain goods to a figure at which they can be advantageously used in all fine and moderate-priced dwellings; also in hospitals, etc.

A Drain-board is an important adjunct to a Kitchen Sink. Plate 1340-G represents a Drain board (patent applied for) entirely free from the wall, one end being supported by the Sink and the other by Pivots and Cast Brass Brackets or a Leg, and arranged to turn up against the wall for cleaning and when not in use.

Interested parties are invited to examine these and other sanitary appliances at our show-rooms.

Illustrated Price-list mailed on application.

LOCALITY OF AUTHORSHIP OF DESIGNS

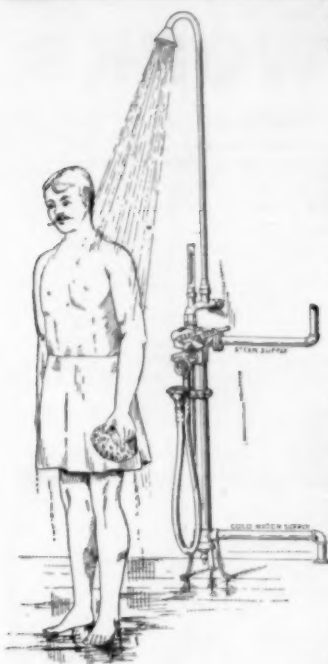
PUBLISHED IN THE AMERICAN ARCHITECT.

The assertion that the *American Architect* is a paper whose characteristics are *national* and not merely local is supported by the following table, which exhibits the manner in which several journals have treated domestic architecture. In this comparison the IMPERIAL edition of the *American Architect* is considered, since the additional plates of the INTERNATIONAL edition are, in the main, illustrations of foreign work.

PAPER.	Number of subjects contributed.	Number of contributors.	Towns in which contributors were established.	States in which contributors were established.	Architects practising in the State of publication furnished.				
					Subjects.	Per cent of total number of subjects.	Different architects contributing.	Per cent of total number contributing architects.	Towns.
No. I. . . .	214	100	28	16	161	.752	75	.688	7
No. II. . . .	137	78	21	15	46	.335	24	.307	2
No. III. . . .	118	56	16	11	70	.593	22	.392	1
Am. Architect.	267	152	47	24	73	.273	39	.256	3

From this table it appears that Massachusetts architects—.256 per cent of the total number of contributors—provided only .273 per cent of the total number of designs published, percentages which, in view of the fact that Massachusetts is one of the most populous States in the Union, prove that they have not been accorded an unreasonable amount of our limited space.

BUILDING INTELLIGENCE.	BUILDING INTELLIGENCE.	BUILDING INTELLIGENCE.
(Houses Continued.) Providence, R. I.—Marlborough St., two-and-one-half-st'y frame dwell.; own., J. F. & W. J. Keenan; bld., McLeod Bros. Moore St., No. 64, two-and-one-half-st'y frame dwell.; \$4,000; own., W. E. Allen; bld., A. T. Card. Rockingham St., two-and-one-half-st'y frame dwell.; own., Wm. H. Corvill; day-work. Potter's Ave., two-and-one-half-st'y frame dwell.; own., Thos. F. Maher; bld., Charles Bros. Hassan St., two-and-one-half-st'y frame dwell.; own., V. Jackvony; bld., A. Jackvony. Somerville, Mass.—Moreland St., near Albion St., 2 dwells.; own., J. W. Wilber; bld., John McClellan. Summer St., No. 286, dwell.; own. and bld., A. E. Kennedy.	(Houses Continued.) Columbus and Stone Aves., 2 dwells.; own. and bld., Sylvester Woods. Lexington Ave., No. 92, near Willow Ave., dwell.; own. and bld., John J. Poingdester. Irring St., dwell.; own., Edward C. Hartshorn; bld., H. R. Bowly. Willow Ave., near Summer St., dwell.; own. and bld., Wallace M. Rice. Burnside Ave., near Summer St., dwell.; own., F. H. Flak; bld., Joseph Brown. Summer St., near Cutter Sq., dwell.; own. and bld., B. M. Merrill. St. Louis, Mo.—Dwell., s s Locust St., bet. 16th and 17th Sts.; \$5,000; own., L. S. Butler; bld., A. H. Haeseler.	(Houses Continued.) Two two-st'y dwells., w s Nebraska St., bet. Sidney and Magnolia Sts.; \$4,700; own., Frank A. Boehm; bld., R. Doerste. Two two-st'y dwells., s s Vernon St., bet. Kings-highway and Academy Sts.; \$9,300; own., R. H. Phillips; bld., Lyons Bros. Two two-st'y dwells., n s Lafayette St., bet. Grand and Theresa Sts.; \$5,000; own., H. S. Brooks; bld., W. A. Schmacher. Three two-st'y dwells., w s Burd St., bet. Ridge and Minerva Sts.; \$9,800; own. and bld., W. Hambley. Two-st'y dwell., w s Burd St., bet. Ridge and Minerva Sts.; \$3,000; own., R. Moore; bld., W. Hambley. Two-st'y dwell., s s Von Versen St., bet. Clara and



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Schaffstadt Patent.

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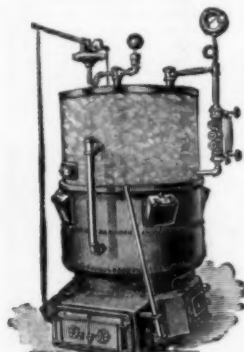
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West Falmouth, Mass. — Frame and stone dwell., 31' x 62', with oil, 18' x 43'; \$10,000; own., Rev. W. H. Lyon; bld., T. C. Bourne; arch., J. W. Beal, Boston.
Worcester, Mass. — Mason St., three-st'y frame dwell.; own., A. Legeward; day-work.
Yonkers, N. Y. — Fairfield Road, Ludlow Station, two-and-one-half-st'y frame dwell., 27' x 42'; \$8,000; own., Mrs. D. E. Barker; arch., W. P. Bannister, New York City; con., A. W. Simpson, Flatbush, L. I.
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BUILDING INTELLIGENCE.

(Houses Continued.)

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Waverly St., No. 72, two-st'y frame dwell., 39' x 27'; \$7,500; own., Geo. J. Stengel; arch., Geo. Raynor.

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St. Louis, Mo. — Publishing Building, s s Chouteau St., bet. 16th and 17th Sts.; \$12,000; own., German Evangelical Synod of North America; bld., J. Althaus.

STABLES.

Boston, Mass. — Saratoga St., rear 28, Ward 1, frame stable, 18' x 24'; own., H. L. Plummer; bld., J. Haskins.
Detroit, Mich. — Albert Albright, brick livery barn, 35 Beaubeau St.; \$5,000.

(Stables Continued.)

Somerville, Mass. — Concord Ave., No. 73, stable; own., Albert Forg; bld., J. R. Thompson.
Auburn St., No. 8, rear Cross St., stable; own., W. G. Rich; bld., James Higgins.
Lexington Ave., No. 2, frame stable; own. and bld., John J. Poingdester.

STORES.

Brooklyn, N. Y. — Dean St., s e cor. Utica Ave., one, and Dean St., n e cor. Bergen St., one three-st'y frame stores and dwells., 27' 2 1/2' x 57', tin roofs; \$8,000; own., H. Roth, 1058 Broadway; arch., H. Vollweiler, 483 Hart St.
Myrtle Ave., s w cor. Steuben St., 4 five-st'y brick stores and dwells., one 19' x 70', three 27' x 53', tin roofs; \$76,500; own., T. L. Coles, 148 East 45th St., New York City; arch., Thos. Graham, 1236 Madison Ave., New York City.
Chicago, Ill. — M. Hayes, two-st'y brick store and flats, 133 South Canal St.; \$5,000.
Chas. F. Gray, two-st'y brick store, 297-301 Ogden Ave.; \$4,000.
Detroit, Mich. — Thos. Zoltowski, two-st'y brick store and dwell., 744-46 Hastings St.; \$5,000.
St. Louis, Mo. — Five-st'y store, s s Franklin St., bet. 9th and 10th Sts.; \$11,450; own., Mrs. J. L. D. Morrison; bld.; M. W. Murphy.

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St. Louis, Mo. — Convent, n s Gravois St., bet. Bamberger and Gustine Sts.; \$170,000; own., Sisters of Good Shepherd; bld., J. Schench.

COMPETITIONS.

SCHOOL-BUILDING. [At Williamsport, Pa.]
Plans are wanted until January 11, for a school-building. Address L. W. GREEN, Chairman of Building Committee, as above. 1045

PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., December 23, 1895. Sealed proposals will be received at this office until 2 o'clock p. m. on the 30th day of January, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish, iron stairs, ceiling-lights, plumbing, approaches, etc., for the United States Post-office, etc., building at Worcester, Mass., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Worcester, Mass. Each bid must be accompanied by a certified check for one hundred and twenty-five dollars. The right is reserved to reject any or all bids, and to waive any defect or informality in any bid, should it be deemed in the interest of the Government to do so. All proposals received after the time stated for opening will be returned to the bidders. Proposals must be enclosed in an envelope, sealed and marked "Proposal for the Interior Finish, etc., for the United States Post-office, etc., building, at Worcester, Mass.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1045

SCHOOL-BUILDING. [At Buffalo, N. Y.]
Proposals are wanted until January 3, for a 16-room school-building in District No. 23. Address R. G. PARSONS, Secretary Department of Public Works, as above. 1044

PLUMBING, ETC. [At Binghamton, N. Y.]
Proposals are wanted until January 3, for plumbing in the main building of the Binghamton State Hospital. Plans, etc., at office of W. P. Gerhard, 36 Union Square, New York City, or at the Hospital. Address JOHN ANDERSON, Secretary, 100 Water St., Binghamton. 1044

CAST-IRON PIPE. [At Lowell, Mass.]
Proposals are wanted until January 1, for a quantity of cast-iron water-pipe. Address LOWELL WATER BOARD, as above. 1044

MEMORIAL HALL. [At West Point, N. Y.]
OFFICE OF POST QUARTERMASTER,
WEST POINT, N. Y., December 14, 1895.
Sealed proposals in triplicate will be received at this office until noon, Monday, January 13, 1896, for the construction of a Memorial Hall. Plans can be seen and forms and specifications obtained at this office or at the office of Messrs. McKim, Mead & White, Architects, 160 Fifth Ave., New York City. The right is reserved to reject any and all proposals. J. B. BELLINGER, Captain and A. Q. M., U. S. Army. 1045

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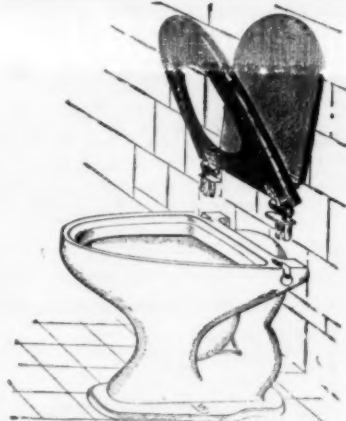
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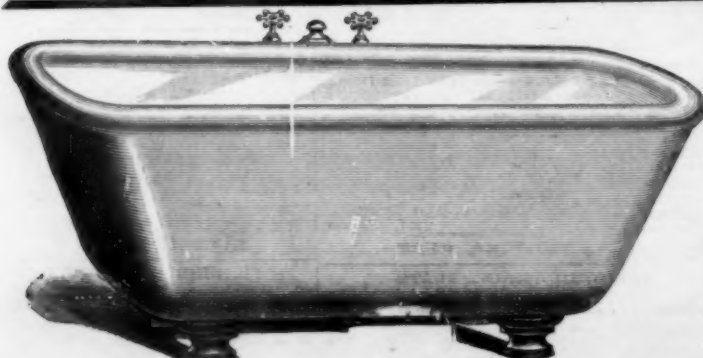
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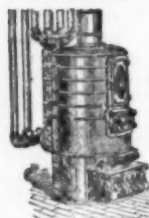
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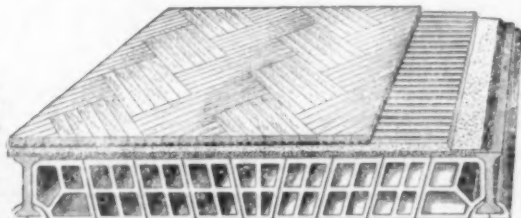
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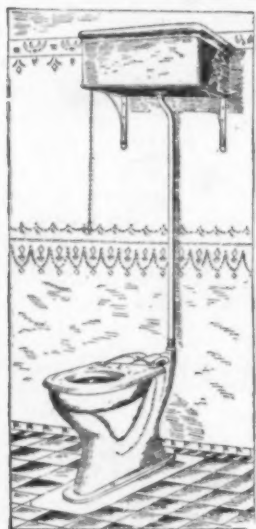
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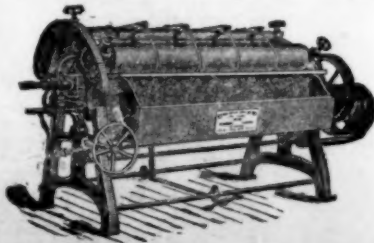
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