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AN illustration of the power which the insurance companies possess over matters relating to building is to be found in their action in regard to acetylene. A company has been formed in New York to supply acetylene gas to houses, and a bill recently passed the New York State Senate, by a vote of thirty-eight to one, granting to this company the right to lay their mains in the streets. A day or two later, the Board of Fire Underwriters, which has been getting expert information in regard to acetylene, gave notice that all policies of insurance would be cancelled on buildings in which acetylene gas was used. The announcement of this decision caused a fall in the price of shares in the Acetylene Company, and, unless the Underwriters change their minds, the use of the new gas in New York is likely to be very limited.

A STRUGGLE, which should interest the whole civilized world, is going on between the Commissioners of the Niagara Falls Reservation and the great corporation which has begun to use the water of the cataract for producing power for sale. The Commissioners have, from the beginning, opposed the granting of any concessions for taking water from what is now a public stream, owned by the people of New York, but the Hydraulic Power and Manufacturing Company was influential enough to obtain certain rights, which have been successfully utilized. Now, the demand for power is increasing faster than the supply. The Pittsburgh Reduction Company, which was the first important industry to establish itself at the Falls, and which, it is said, contracted for all the power that the Company could give it, and more than it could use, simply to prevent competitors from sharing the supply of cheap electricity which it had secured, after making, last year, eight hundred thousand pounds of aluminium, will make this year thirty-six hundred thousand pounds, and finds the demand increasing so rapidly that it has renewed its entire plant, after nine months' use, and urgently asks for more electric power. In order to furnish this, as well as to provide for the future, the Power Company has enlarged its canal, and proposes to use it to secure three hundred thousand hydraulic horse-power from the cataract. As the Reservation Commissioners look with less favor than ever upon this proposition, and as the Attorney-General of the State, on their application, has pronounced an opinion, to the effect that the statute creating the shores of the river a public park, in connection with the undoubted ownership of the river by the people of the State, renders it unlawful for any person to take water from the river for the purpose of developing power for sale to others, an attempt has been made, by a bill now pending, to legislate the Commissioners out of office; while another bill expressly authorizes the Power Company to divert enough water from the Falls to produce not more than three hundred thousand effective horse-power. Any one who is fond of arithmetical exercises will find instruction in calculating the number of gallons per minute that this will abstract from the cataract; but those who do not care to go through the calculation may be assured that it would make a serious impression on this, the greatest natural piece of scenery in the world; and those who do not wish to see Niagara spoiled should bestir themselves at once.

MEANWHILE, Niagara is threatened also from another quarter. Surveys by Government engineers and others have shown, beyond question, that the water-level of the Great Lakes has fallen considerably within the past twenty years, and is still falling; and, just at this inopportune time, the City of Chicago is busily engaged on a canal, to drain them still further, and send their waters into the Mississippi River. What effect the Chicago Drainage Canal will have in lowering the water-level of the Lakes, no one can yet say accurately, but it will have a very considerable effect; and the Government engineers are already inquiring whether the community of the United States at large has not interests in these great inland water-ways, which the City of Chicago is unlawfully encroaching upon. As the Niagara River is the outlet of the Lakes, any variation of the lake-levels at once affects the cataract; and, as the water of the American Fall is only eighteen or twenty inches deep, where it curves over the cliff to take its plunge, the abstraction of a few inches from the surface would change its aspect materially. Of course, we are glad to have Chicago well drained, although we have serious doubts as to the propriety, moral or economical, of a scheme for draining a navigable lake, for the purpose of washing the Chicago offal down to the people of Southern Illinois, and the States below; but the whole country has an interest in the Falls of Niagara, which it will be perfectly justified in maintaining, whether the people of Chicago like it or not, if the drainage-canal should seem likely to injure them.

MR. HENRY IVES COBB, of Chicago, has been appointed architect of the new Federal Building in that city, under the law permitting the Secretary of the Treasury to appoint in his discretion "skilled architects" to "assist the Supervising Architect" in the preparation of plans for public buildings. The public is certainly to be congratulated on the appointment. Mr. Cobb understands the peculiarities of the Chicago soil as well as any one living, and there is no danger that a building erected under his care will sink into the ground, like the present Government Building; while his skill as a designer will find ample field in a structure of the importance and solidity which would naturally characterize the Federal Building of Chicago.

THIS country and, in fact, all the world owes so much to the men whom fate has endowed with the inventive faculty, that when one of these falls by the wayside the sense of a material loss is readily felt. Such a loss has befallen through the death of Nat. W. Pratt, for more than twenty-five years connected with the Babcock & Wilcox Co., during more than half of which he was treasurer and manager of the corporation, and since the death of the founder of the business its president. Born at Baltimore in 1852, he evidently inherited his taste for mechanics from his father, who during the war of the Rebellion was in charge of the Burnside Armories at Providence, R. I. This early association with tools and arms enabled him in 1884, to design, patent and build the first successful dynamite gun for throwing aerial torpedoes: the gun had a calibre of eight inches and a length of sixty feet. This piece of work which seems to have been done as a recreation and relief from the cares of his ordinary business life was accomplished in his capacity as consulting engineer to the Dynamite Gun Co. The fact of his long connection with the Babcock & Wilcox Co. and his eventual succession to the control of its great interest is evidence of his capacity as a business man. His

standing as an engineer is, on the other hand, shown by his membership in the American Society of Mechanical Engineers, American Institute of Mining Engineers, American Naval Institute and the Engineers' Club of New York City.

THE completion of the new drainage works for Paris has been followed by the promulgation of a set of municipal regulations, intended to compel, gradually, the use of the new sewers. Every one knows that most of the houses in Paris are furnished only with huge vaults, into which descend pipes from the various stories, the use of water-closets being confined to hotels and the best class of modern buildings. Naturally, it would be difficult to bring about an immediate change from the old system to the most improved modern one, so the new rules are by no means strict. Water-conveyance in some form must, however, be used. "Every water-closet," the regulations say, "must be furnished with reservoirs, or with branches from the main water-pipes, in such a way as to give a water-supply sufficient to assure the complete cleansing of the bowls, and to carry the contents rapidly to the public sewer." This certainly leaves room for choice among plumbing appliances, and the details which follow are equally liberal. "The water so delivered in water-closets must reach the bowls in such a manner as to form a vigorous flush"; and "every water-closet bowl must be supplied with an apparatus forming a permanent hydraulic seal." This "apparatus" must evidently be a trap, but, as the ordinance further provides that such "apparatus" may be dispensed with, and the present system of open seats and pipes retained "on condition of the establishment, at the base of each pipe, of an automatic flushing-cistern, properly supplied," it would appear that the trapping intended is of the most primitive description.

FURTHER light on the official idea of a trap is given by Article 5 of the Regulations, which says that "Every waste-pipe from a kitchen sink shall have at its upper end a siphon-shaped bend, forming a permanent hydraulic seal." As nothing whatever is said about back-venting, the Administration appears to think that water will stay in these "siphon-shaped bends," and we fear that bitter experience may be necessary to undeceive them. We, who have been through the epidemics of typhoid and scarlet fevers, diphtheria and croup, caused by the dissemination of germs from the sewers through unvented, and consequently inoperative, siphon traps, do not need to be told that such "permanent hydraulic seals," as the Paris Administration prescribes, will have all the water sucked out of them by siphonage any time that a good-sized dishful of liquid is thrown down; and, as it is very common in Paris to lay the kitchen floors with tiles, with a fall to the centre, and to put there the household waste-pipe, nothing is more certain than that the dashing of a pail of water on the tiles, which is the usual way of cleaning up the kitchen floor, will be followed by the immediate disappearance of the "permanent hydraulic seal" in the trap below. In regard to other details of plumbing, the same curious ignorance is shown. Soil, waste and rain-water pipes must have a diameter of not less than eight centimetres, or about three inches, or more than sixteen centimetres, or a little over six inches; and soil-pipes must in no case be placed at an angle with the vertical greater than forty-five degrees. This extraordinary regulation will give architects plenty of trouble, if we are not mistaken. All soil-pipes must be carried above the roof; but, as no provision is made for back-venting, or for foot-ventilation, this is not a very great advantage, as the law requires, at the foot of each soil-pipe, a siphon-trap, with a seal of not less than seven centimetres, or nearly three inches, "in order to assure a hermetic and permanent barrier between the house-drains and the public sewer." Of course, this main trap will, so long as any water remains in it, simply insure the siphoning-out of the traps on the branch-pipes above, while it will itself be easily siphoned out by throwing down a pailful or two of water. It is curious to compare the solicitude of the Parisian Administration to defend the interior of houses against communication with the sewer by "hermetic and permanent barriers," which, in practice, would be anything but either hermetic or permanent, with the recklessness of some of our town authorities, who forbid the use of traps on main drains, for the express purpose of ventilating the public sewers through the house-pipes.

AMONG other curious rules contained in the new plumbing-regulations for Paris, it is provided that all drains and main traps should be of glazed earthenware, unless other materials shall be specially allowed; and the main drains must be capable of resisting an interior water-pressure of one kilogramme to the square centimetre, or about fourteen pounds per square inch. Even with earthenware pipes, this is a most modest requirement. With us, a system of piping which cannot be filled to the top with water, often giving a pressure, in the lower portions, of forty pounds to the square inch, without the slightest leakage from any point, is not accepted by any architect or inspector, and our plumbers find no difficulty in providing such systems. But if the Parisians are to have what we should consider a most inefficient type of house-drainage, they are obliged to pay well for it. All new houses on sewered streets must be drained in conformity with the law, and the owners of houses already built on such streets must, within three years, remodel their drainage according to the new regulations. After this is done, they must pay an annual "drainage-tax" amounting, for a house renting for six hundred dollars a year, to sixteen dollars per annum; and, for one bringing in a rent of twenty thousand dollars a year, or more, to three hundred dollars per annum. As most of the Paris houses are large buildings, let in apartments, the total rental of very many of them will be large enough to make the "drainage-tax" a serious matter to their owners or, rather, to their tenants, who will pay it in the end. In regard to the number of closets to be provided, the law says that, in all houses hereafter built, there shall be one to every apartment, or to every three rooms rented separately; and that the closet must be placed near the rooms to which it belongs, and, if not actually within the apartment, must be provided with lock and key. In stores, hotels, theatres, factories, workrooms, offices, schools and similar buildings, the number of closets shall be decided by the Administration, at the time when the permit to build is issued, taking into consideration the number of people who will use them. This last is an excellent regulation, which deserves to be imitated here.

WE have before spoken of the movement to distinguish, by a suitable tablet, the grave of Gilbert Stuart, the Boston painter, who preserved for us the features of George Washington and Martha Washington, of Jefferson, Adams, Madison and Munroe, besides painting the portraits of King George III, of England, and many other European notabilities. Besides this tablet, it is proposed to erect a monument to his memory, giving, perhaps, some account of his works, and an association, called the National Stuart Fund Association, has been formed, with officers selected from all parts of the country, to carry out this purpose.

THE examinations for the Travelling-Scholarship in Architecture of the University of Pennsylvania begin April 20, the examinations in Construction, History and Theory coming first, and, as usual, only those being admitted to the examinations in Design who have passed the others successfully. This year, however, those who have in previous years passed the preliminary examinations successfully will not be required to take them again, but are to be admitted to the examination in Design without further test.

THE friends of the great Pasteur have opened an international subscription for a monument, to be erected in some public place in Paris, to the memory of the man who has, perhaps, done more to benefit the human race than any one else of the present century. A provisional committee has been formed, with M. Bertrand, Secretary of the French Academy of Sciences, as President, Professor Grancher, of the Academy of Medicine, as Secretary, and MM. Christophle, Governor of the Crédit Foncier, Majnin, Governor of the Bank of France, Dr. Bronardel, the Count Delabords, Baron Rothschild and others, as members, to ask for subscriptions, in order that an idea may be formed of the amount of money that can be raised, before a decision is made as to the character of the monument, or the place where it shall be put. Subscriptions may be paid at once, and will be receipted for, or will be collected at the subscriber's residence, if he prefers. If any of our readers would like to subscribe through us, we shall be happy to receive and forward their subscriptions; or they may be sent directly to the Commission Pasteur, 25 Rue Dutot, Paris.

ART IN THE MODERN CHURCH.[1] — XI.

CHRISTIAN ARCHITECTURE.

IN the preceding chapters the most important phases of Christian architecture as it appears to be practised in our own day have been passed in rapid review. We have noted wherein this architecture is chiefly deficient, namely, in an appreciation of Christian thought and feeling. Church art is not synonymous with Christian architecture, though it may be supposed that an increased use of "art" in modern churches is bringing us nearer a new and better ideal of church architecture. Yet just so far as this movement ignores the element of Christianity, just so far as there is a drift away from faith as expressed in building, we are moving, as rapidly as we can, from the true ideals of Christian architecture.

It will be agreeable, after the many monuments of un-Christian feeling we have noted in our study, to glance briefly, in conclusion, at some few churches that illustrate a devout and reverential feeling, even though they may not rise to the utmost heights of Christian architecture. The conditions under which architects produce designs in America are not conducive to religious work. It is often difficult for a busy architect, whose time is consumed with a hundred matters of detail, to find time for that careful and prolonged consideration of a design which is essential to the securing of the best results. Much is necessarily assigned to assistants, working under conditions which render it quite impossible for them to enter into the spirit of the architect. If, therefore, but a few churches can be found built in a true Christian spirit, there is as much reason for congratulation as if it were possible to produce such buildings every day. The English are infinitely better off in this respect than we in America, since many modern English churches illustrate, in a very noble manner, the possibilities of a modern Christian architecture, which is Christian as well as beautiful and harmonious, admirably suited to the sacred rites of worship. These churches are the most considerable monuments, and the most notable, produced by the High Church movement within the Church of England.

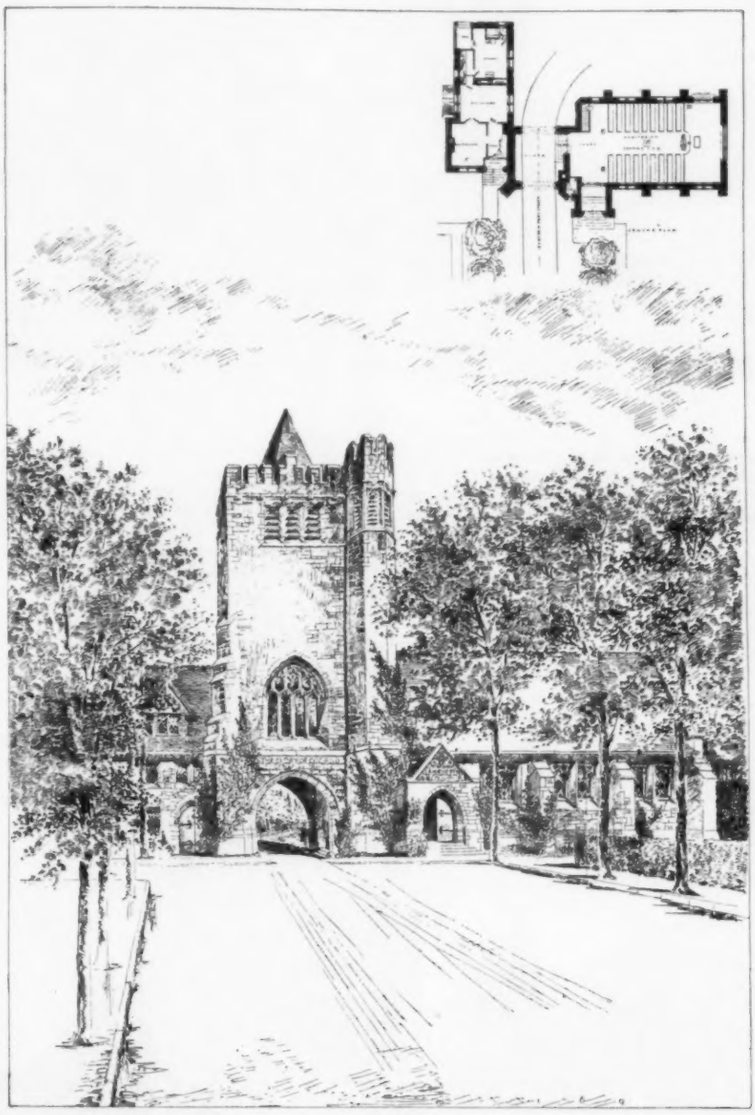

Fig. 58.

That is it, some one exclaims, you are writing for the High Churchmen; they and no other. Not at all. I cite these instances simply to show what can be done in our own day in producing Christian buildings. This art was most nobly developed in the Middle Ages, in the great Gothic period. In the Renaissance pagan models were so eagerly used for everything, that the church lost the purity of feeling and deep religious expression that had hitherto distinguished it. Yet the peculiarly sacred character of the church building had been so ingrained in people's natures, through many hundreds of years of reverence and illustration, that this feeling was not wholly lost in the Renaissance. Many of the churches of this epoch show a spirit of refinement and loving care for detail that approximates the religious in effect; and with a genuine Christian sentiment, albeit their form and structure are wholly different from Gothic churches.

To our own age has been reserved the task of completely secularizing the church building. Never before was it supposed that God would be pleased with any sort of a building to be used for worship; never before was it imagined that we could offer secondary gifts to Him and reserve the best for ourselves, for our private art-galleries or our public collections; never before was there so great a debasement of Christian art; nor did ever any epoch that pretended to artistic knowledge and appreciation — as ours professes — so wantonly neglect the plain and natural requirements of this most important phase of art. And if, in this degradation, this turmoil, this indiscriminate mixing of all things, this irreverence, this indifference, a few churches may be found that stand opposed to it all, that illustrate a pious art and a noble feeling, and stand as a protest to all the ungodly things our average churches stand for, should we not rejoice greatly? What matters it, then, if these churches do belong to one religious body? If one group has gone beyond the others and joyfully expressed this feeling in its churches, it behooves other Christians to study the *spirit* of that art, if not the form of the buildings.

And, after all, it is the spirit of art in every age that we moderns need to concern ourselves with, rather than the forms. The forms, indeed, are more evident, they may be more readily grasped and understood, they may be copied and reproduced and used in all sorts of ways for all sorts of purposes. But the spirit of art is a delicate and elusive property. It is the soul, present in every great and true work; it cannot be located or singled out, examined or specifically discussed. Yet its presence is felt in every part. Take it away, and the deadness of death falls upon the work, just as life departs from the body with the extinction of the soul; and this most elusive presence, this indefinite accompaniment of art, is the one great thing we need to study in every phase of art, be it old or new. Its qualifying presence, more even than the beauty of form, is the chief lesson the history of architecture has to teach us.

Few modern buildings illustrate this noblest of artistic elements. The conditions under which they are produced, as was hinted at but a short space back, do not tend to its development. And more especially the religious quality is absent from modern work, though our time prides itself on its religious development, its missions, its hospitals, its charities, its religious press, the power of its pulpit. It is not for want of activity that our church buildings are deficient in religious feeling, but for lack of knowledge of the possibility of exhibiting this feeling in architecture — that and the indifference to the refinements of religious detail in every visible form. People do not know that their religious beliefs can be expressed in the church building, or that they should be. Nor do they realize that in adorning God's house they can set forth these same beliefs and hopes, to the comfort of many souls, and to the constant edification of the faithful. And the mere lack of this knowledge is not the worst of it, for so long have such things been forgotten and ignored by us that their utility would, by many, be scoffed at and ignored.

Yet who, when they pass under the Bradley Memorial Gate at Fort Hill Cemetery at Auburn in New York (Fig. 58), if they are in the mood to notice such things, would not feel better for this noble and interesting group? Here is no eccentricity, no striving

[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. 1044, page 145.

for effect, nay, no marked effort to do some one thing which had never been done before. On the contrary, there is a real artistic spirit, duly tempered to the uses of the buildings, partly ecclesiastical, partly utilitarian, and withal a fitting entrance-way to the final resting place of the dead. There is comfort in the very stones of this tower, for those that will but look for them. It is a delightful bit of work, carried out in a spirit of reverence.

The chapel for St. Paul's School, at Concord in New Hampshire (Fig. 59), is a simple little design that directly tells what it is. Plain and almost severe in its architecture, its author has thrown so much feeling into his work as to have obtained a distinctly religious character by the use of the simplest forms. In this respect the design is quite remarkable, since it is so frequently supposed, in modern work, that the more variety put into design, the more ornament used upon the buildings, the better it must be. There is no ornament here, save in the parapet and the pinnacles of the tower. The architect has used nothing but plain wall and traceried windows, and with nothing else has given an unmistakably religious stamp to his building.

Fig. 59.

Quite as simple in its forms, and yet thoroughly a religious building, is All Saints' Church at Ashmont in Massachusetts (Fig. 60). This would be almost a bald and barren design save for the feeling its authors have put into it. It was not a hasty effort, sketched at random for a picturesque effect. Picturesque it is, and beautiful and graceful, but above all it speaks directly of Christian faith. A fine religious spirit has transformed the plainest materials into a thoroughly beautiful structure, that, more than testifying to the skill of its designers, speaks directly of the spirit it exemplifies. The calm and peacefulness of this structure are in striking contrast to the unrest and variety of many a more pretentious church. Yet it is done with so little!

The Church of St. Mary the Virgin, in New York (Fig. 61), is not only one of the most recent churches in the metropolis at the time these lines are written, but one of the few that great city possesses which is distinctly a church. Its designers were fully aware of the consecrated nature of the task assigned them, and they carried it out in a thoroughly sympathetic and beautiful manner that has given them a success not to be measured by pure architectural ability. The design is a simple one: a front, so narrow as not to include the full width of nave and ambulatory, placed between two adjoining houses that are part of the church group, and yet which are rightly houses, with only needful and slight touches to mark their ecclesiastical connection without giving up their residential or non-churchly character. As a design the church is only a façade, since its side walls are encased between the adjoining buildings; yet it is eminently successful as a church and to have accomplished this result within such narrow, crowded limits, in themselves unchurchly, is another triumph for the architects.

The façade of the church is eminently dignified, quiet, sober. The detail and ornamental features are generally well chosen, ably applied and used only with structural significance, the niches on either side of the door being legitimate ornaments. Within it is as successful as without, and much more imposing. It is a church of great length, with a fine proportion of height that adds to the impressiveness of its structure. A narrow aisle, with relatively high vaults, is carried wholly around the central nave and choir, and adds greatly to the charm of this interior. The design is conceived with a fine appreciation of the needs of the church; it is carried out with great ability, and the result bears the mark of that genuine appreciation of the true quality of church architecture that makes this structure one of the most notable churches in New York and one of the most successful in America. It is not a church to be

Fig. 60.

copied and repeated; but it is one to be studied and one from which many a useful lesson may be drawn.

The Judson Memorial Church, in New York (Fig. 62), is an interesting building, unmistakably a church. Much of this effect is owing to the closeness with which it follows the ancient Italian church on which it is modelled, whose general form is reproduced,

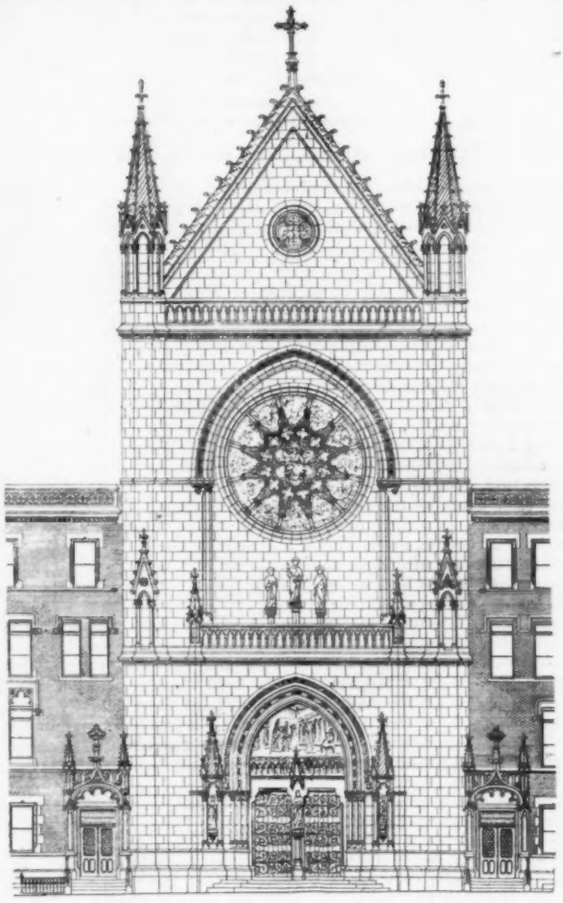

Fig. 61.

though the detail has been considerably changed. The proportions of the church are not altogether happy; the building is scarcely deep enough for its width, but the design is an exceedingly beautiful one. The ornamental detail, confined to bands in the basement and to the cornices above, makes no pretense to be Christian; yet, notwithstanding its richness, it is well retained within natural limits. Everything is orderly. The authors of this design exercised so fine an artistic feeling, chose their detail so well, and above all were content to reproduce an old Italian church full of the Christian idea, that their building reflects, in very large measure, the true feeling. Standing on the borders of one of the least religious parts of New York, a region filled with crowded tenements and overflowing with a careless and indifferent population, it serves as a beacon, pointing the way to the new life, withdrawing men's cares and worries from this world, and suggesting hope above. Is not that something to accomplish in architecture? And are not the people who live beside it, the better for such a monument at their doors, even though they may not understand its full significance?

A concluding example (Fig. 63) is from the same hands as the beautiful Church of All Saints', at Ashmont. Here, again, is the scholarly, refined, artistic Christian spirit that makes these churches, perhaps, the most notable contributions to Christian architecture yet produced in America. In examining these designs the first quality that impresses one is the simplicity of the parts. The architectural forms are of the slightest, the detail subdued and refined, yet all have been welded together with so much reverential feeling, with such a true spirit of Christian faith and hope, that we feel instinctively, not only in the presence of masters of the art of architecture, but before the work of men who have more to tell us than the skilful handling of stone and mortar, who, in a word, have a message of piety to convey in their buildings. Here, in truth, is a quality we do not find in secular structures, a quality that we feel, without, perhaps, being always able to give it name nor to describe wherein it consists. And so, while we enjoy the architecture of these structures, we can take away with us a new sense of reverence in building and a new appreciation of the possibilities of modern architecture.

In the preparation of these chapters many hundreds of designs of recent American churches have been examined. Of all this vast array, scarce more than the handful shown in this chapter bear the test of Christianity as exemplified in architecture. It is a favorite axiom of the historians of art that the architecture of any time accurately reflects the culture and civilization of that epoch. And it is further generally agreed that this reflection is not visible in our own architecture, because our age is one of complicated and manifolded culture to which architecture is only an accessory, not an essential. It is well that this is admitted, since, if we were to judge our modern religion by its architecture, a sorry sort of a religion it would be: eccentric, varied, mixed, wandering, ugly, unreasonable — all these and many more evil things that have no part in Christianity.

The result of such a study is most depressing. It is scandalous and shocking that out of the thousands of churches built in this rich land of ours every year, so very few should illustrate a pronounced Christian spirit, and they alone speak of other things than the skill of the architect in choosing his parts and in arranging his materials. The wheat that is winnowed from so much chaff is so small and slight, comparatively, as to scarce do more than add sorrow to the critic's duty and bring shame to our Christian people.

And the pity is the greater since this results from ignorance alone. It is not because people do not want to build churches or have not the means to do so. The production of churches in this country is very large, and many of them are very costly edifices. Moreover, it costs no more to give a Christian effect than to ignore it; in many monuments it would result in an actual saving in expenditure, since Christianity is not concerned with fussy excrescences of ornament and enrichment with which many of our larger churches are burdened, yet which contribute nothing at all to their Christianity. In asking for a return, therefore, to the elementary ideas of Christian architecture, no fresh burden is laid upon the builders of churches. To argue on the lowest plane, that of actual cost, it would be money in pocket, while the gratification of having produced a truly Christian structure could not readily be estimated in secular coin.

The trouble is, the larger part, by far the larger part, of our church building is conducted on wrong principles. The forms of the service, the particular beliefs of the religious bodies concerned have nothing to do with the architecture or the art of the church. Every church must be the house of God, else it cannot be a church. Surround it as we may with subsidiary buildings, with parlors, kitchens, clubs and schools and all the paraphernalia so frequently adopted to promote the social life of the church and to win sinners from the evil of the world, this fact must not be overlooked as the basis of all church-building. How impious then, how sinful to build God's house as we would our commercial buildings, or our theatres, to apply to it the same art we would use promiscuously in any sort of a structure! In no other instance is a keener sense of architectural propriety more needed, and in no other instance is it more deliberately ignored and passed over.

Yet this ignoring of the Christian idea in Christian architecture is seldom maliciously or deliberately done. The sin of un-Christian building is not committed wilfully nor with joy that so much evil could be perpetrated. The error lies, not so much in the doing of what ought not to be done, but in not knowing what should be done.

Fig. 62.

Yet the teachings of the history of religious architecture are plain enough; the Christian monuments of the various eras of Christian building are familiar enough: the architects of to-day are skilled in their art. It is not because we cannot, but because we do not know. That is the modern American estimate of church-building, and the reason why our churches so lamentably fail in illustrating the very

thing they were built to express. That a few among us have risen above the sordid and irreligious depths our thoughtless practices have led us to, is comforting, in showing that the art of Christian building has not been wholly lost among us. It is a forgotten art, in a sense, yet it has been revived, and, please God, it will be revived again. But before this revival can affect our church-building as a whole, much must be done in disseminating a knowledge of the principles of Christian architecture and art. What these principles are, every Christian knows when they are applied to morals: transfer them to architecture, and the goal will be reached.

It will be noted that all the churches selected as illustrating Christian architecture in our own time, save one, are Gothic. Are we then, it may be asked, to return to the Gothic and nothing else? The Gothic has the distinction that belongs to no other style, of having been developed under conditions essentially Christian. Its period was, perhaps, not more religious than our own in the strength and intensity and the diffusion of the Christian life, but it was an age in which religion filled the thoughts of the people in a fuller way than with us. The people of the Middle Age had fewer things to think of, fewer things to do, fewer things to distract their attention. The culture of the time was centred in the Church, and it led the people actively and aggressively, as it never did before nor since. The architecture of this period, which we call the Gothic, is, therefore, more especially Christian than any other. It was developed among Christian people, and its finest monuments — glorious structures testifying in every stone of reverence, faith, joy, love and charity — were churches dedicated to God's service.

No other style has had this distinction, nor has any other style so accurately and beautifully expressed man's faith in his Creator. The Renaissance was, above all, a secular art, though some mighty churches were built in it, one the mightiest in all the world. But it did not so readily lend itself to the exclusive and peculiar requirement of God's house. In our own day there has been much said and written on this subject, and some of those who think on this

Fig. 63.

topic claim that the Gothic is the only style to use in our churches, while the opposite position — that the Renaissance is the only modern style for any purpose whatsoever — is as stoutly maintained by others.

As a matter of fact the battle of the styles does not need to be fought over the churches. It is not the style that makes a church, but the feeling put into the building, the reverence, the faith, the hope for mercy at the judgment seat. If an architect can express a true Christian feeling with the materials of the Renaissance, it ill-becomes an opponent to rise up and declaim against his church because it is not built in the proper style. It is an accident, not a choice, that the buildings here selected to illustrate the Christian spirit of our modern churches are of the Gothic style. They are chosen, not to insist upon a Gothic development, but because I know of no churches in another style that so well illustrate the principles of Christian building.

Nor are these to be understood as the only beautiful churches we have. America contains many fine churches, beautiful examples of architecture, richly and splendidly decorated; and simple graceful edifices that are naturally placed in a delightful environment. But a beautiful church is not necessarily a Christian-seeming building, nor does a structure, because it is magnificently ornamented, set forth the glory of God. It would be easy to cite examples of interesting church buildings, fine and beautiful; but such buildings are not Christian for these reasons, nor do they express the architect's reverential love for his work, nor the builders' hope for the future. In a word, our largest, finest churches are not types of Christian architecture, though we may admire them as types of architectural cleverness or of skilful design.

It is not pretended that the examples here shown make up the sum and substance of Christian architecture in America. There are many churches which show, in part or in some one feature, a real Christian feeling that is striving for expression. But such examples are not fully developed types, nor do they show, as in the instances illustrated, a feeling of Christian truth that is profound in its intensity. Yet even these parts of churches, this half-developed expression, this incomplete treatment is not to be despised. Rather it hints at a future when Christian work will be abundant, and the realities and possibilities of Christian architecture magnificently shown.

Yet, side by side with these glimmers of the truth are most preposterous churches that could only be built in a period of the densest ignorance. Our movements, as a whole, are too uncertain. Without the restraining influence of real monuments of Christian art to guide us, we change from one style to another as the taste of the day dictates, or as the individual fancy of the architect leads us. But Christianity knows no time-limit for the repentant sinner; in time we will regret our present idiosyncrasies and surely once more see the glorious truths of Christianity expressed in art, once more see God's house a fit habitation for holiness, once more appreciate the value of art as the handmaiden of religion. Barr Ferree.

(To be continued.)

WOOD-CARVING AND WOOD-CARVERS.[1]

As an architectural wood-carver it is necessary and better for me to treat this subject as if one were really talking in the workshop, for a carver is about the last person to talk of carving in the manner of the lecturer, and is, like other practical men, inclined to drop into the personal. This, I am afraid, will be my failing. There are gentlemen here, however, who will probably tell you of the beautiful carvings by Gibbons and others, so that perhaps my experience, with a little practical demonstration of my method of carving, may not be altogether uninteresting to you.

The essential requirements of a wood-carver are: — First, a strong firm bench, the top of which should be of beech, and at least four inches thick, two feet wide, and four feet six inches long; secure, but simple, methods of fixing his work. And, secondly, a good light. Of tools or gouges he requires a very large number, necessitated by the variety of designs that may come to him for execution, nothing being too large or too small for a carver to try his skill upon, let the result be what it may, and naturally the tools vary in size according to the work in hand. Repetition work, as a matter of course, needs only a few tools, sufficient to carry out the design, or want of design, as the case may be, and a variety of about two dozen would suffice for this purpose. A wood-carver, among his qualifications, should be able on any emergency to make, harden and temper his tools, and repair a broken or make an exceptional tool he may at any time find necessary for his use. You will probably be surprised to hear that learning to sharpen a good kit of wood-carver's tools properly, and in good working order, takes the apprentice or novice really longer to acquire than actually learning the use of them. For the harder woods a less acute bevel or sharp is required than for the softer woods, every gouge used by the wood-carver being, by the sharpening, a fine elongated wedge of innumerable sections.

Of course, it is generally understood that nearly all woods are capable of being carved, oak, however, being mostly used for architectural purposes. Italian walnut is liked by the carver. It is tough, firm and reliable for projective or undercut work, or for fine and delicate carvings. A great deal of the foreign wood-carving is executed in lime, apple and pear tree, and other soft woods. All these are very pleasant to work, but are liable to worm and dry-rot.

Wood-carving in England for the last thirty years has been striving to raise itself above the cabinet and upholstery incubus, into which it had fallen for many generations, and efforts have been made by the establishment of the British Wood-carvers' Society, a body of craftsmen far too little known by kindred societies, to regain the position wood-carving held in the seventeenth and eighteenth centuries. There is a tradition handed down among wood-carvers that in those days members of the craft were highly esteemed, and were permitted to wear swords; but I can assure you there are British wood-carvers of the present day doing very ordinary work, but who are quite equal to the men of the seventeenth or eighteenth centuries, and who only lack the opportunity to exercise their knowledge and skill at the craft.

Wood-carving is an absorbing, fascinating, but a time-taking occupation, and the results of his labor are, as a rule, gratifying to the executant, whatever his architect or client may subsequently think of his work. One of the chief drawbacks a carver has to contend with is the limited time generally at his disposal for the proper consideration and execution of the work. It often happens that he is compelled to complete his work, not that it is quite satisfactory to himself, but because of urgency on the part of builder or client; or, on the other hand, he may have expended all the time the price in his estimate will allow without bringing his remuneration down lower than a dock-laborer's — which is easily done — and only an expert could detect the difference in the quality of work. As a fact, a few years ago myself and staff worked for several months on a job, at the completion of which I was not one shilling the better off, simply because it was nice work, and I would not stultify myself by putting in an inferior quality. Many years' practice is necessary to enable one to estimate readily the cost of carrying out a design which might bear two constructions, viz., either very simple in treatment, or full of fine details and exceedingly rich. It is this estimating that frequently floors the carver. I know men, middle-aged, and carvers all their lives, quite unable to estimate their work, their guesses being either ridiculously high or absurdly low.

[1] A Paper by Mr. J. E. Knox, read before the Royal Institute of British Architects.

Many people think the craft is a very limited one. This is not so: there are quite a number of wood-carvers who for want of constant employment drift into other occupations, and who only turn up when there is a big job going, or a spurt in trade; and it is surprising to note the falling off in aptitude this change or enforced idleness causes, for a carver needs unlimited practice to be smart at his work. To my mind there are few occupations where the work shows so quickly a want of knowledge, carelessness or indifference on the part of the worker. If a carver has no energy or "go" in him, his work shows it. Constant application and studying the old examples give one great facility, and enable the carver to appreciate promptly anything that may be placed before him to carve.

I have known some very clever carvers indeed, who did beautiful work in a style of carving congenial to their fancy, but floundered painfully when knowledge of the character of other styles was required. I early saw that cleverness of this sort did not bring much grist to the carver, and determined to remedy in my own case what I considered a failing on the part of others; and this resolution was confirmed after a brief spell of trying to live as an artist, for such in my youthful enthusiasm I conceived myself to be. I carved birds, flowers, miniature figures and many pretty things besides, and although greatly admired, nobody wanted to buy them. About this time I happened to be looking through a volume of poems by Austin Dobson, and came across one entitled "The Caliph and the 'Carver.'" Reluctantly I took the Caliph's advice, blossoming eventually into an employer, I suppose in consequence.

As a matter of fact, my attention was directed by force of circumstances to another view of the subject, and, making a fresh start, I began by visiting the different cathedrals and churches remarkable for their carvings, noted the styles and peculiarities of each, and quickly observed that the old carvers worked with a thorough knowledge of the effects produced by a quantity of simple carvings added together. This is more particularly observable in late fifteenth-century work, the choppiness of which has influenced me no doubt in my development, for I very much admired the *gee* in this style of carving, and the apparent fact that the carvers knew when they had done enough to their work, for one rarely comes across a specimen of the period that seems to have had an hour's time too much spent upon it. I have frequently the greatest difficulty in impressing upon assistants that good carving does not consist entirely of very clean cutting, or making their work look like "carton-pierre." This applies, of course, to architectural carvings. All the same, I can thoroughly appreciate and enjoy a beautiful or highly-finished piece of wood-carving as a specimen of craft work only, for one recognizes the enthusiasm of the worker and what close application the work has involved.

Before finishing this brief paper I should like to say a few words on a matter that comes under my cognizance as a wood-carver. I refer to the mistaken notion prevalent among pupils of the wood-carving schools so popular now, that by their attendance at these schools they are learning a profitable trade, because, from a wood-carver's view, the very elementary instruction given is only sufficient to enable people with leisure to while away their time pleasantly. But when young men come to me seeking employment, saying they have had several months' lessons at a school, and are willing to accept from £2 to £3 a week wages for a beginning, I cannot help feeling they have been misled and their time wasted. One young man, whose name need not be mentioned, told me he had had six years' tuition at a school of wood-carving, and besides taking money prizes had won a gold medal for his work. Thinking one might be helping a future Sir Francis Chantry, I gave him employment and encouraged him in his work. Very shortly, however, he told his fellow-workers that he "wasn't in it," that my shop was a revelation to him, and, on realizing his position as a competitor for a living with ordinary carvers, he threw up the sponge and enlisted for a soldier. A proper apprenticeship in a wood-carver's shop, in my experience, is only just sufficient to qualify a young man to get £2 a week wages, and then to hold his own he must ever be on the alert for self-improvement. There is a wide field for improvement open to the ordinary wood-carver, whose necessities induce him to obtain employment, however incompetent he may be for the class of work in progress.

Pondering over the subject — and I offer the suggestion — one cannot help feeling what a lasting good might be done for the present and rising generations of wood-carvers, if a learned body like the Royal Institute of British Architects could see their way to giving free lectures on the various styles and characteristics of wood-carving to members of the craft. Lantern views of photographs of the best examples at different periods, with an intelligent explanation of each style and its peculiarities, would be of very great advantage to craftsmen, as there are no technical schools, I believe, which teach on these lines. At actual wood-cutting they are already proficient. I would also venture to suggest that these lectures should be printed, and sent out to be given before every architectural society in the kingdom, and the same course repeated every succeeding winter.

One of the city companies has taken a step in the right direction in offering prizes, both to apprentices and adults, for specimens of wood-carving; and this is a very good thing in its way, but the lack of definition robs the good intention of much of its value. It would be much better, in my opinion, from an educational point-of-view, to specify a recognized style than a go-as-you-please, nondescript production. For there is no carver of whom I have ever heard who is capable of evolving a new style; and to attempt to carry out a job on feeble invention, a conglomeration, in fact, resulting from his own experiences, which can rarely be satisfactory, is but to court failure. Neither is the result, when the work is carved to the architect's full-size drawings, bound to give satisfaction; for often the carver, in his anxiety to faithfully and correctly interpret the designs supplied him, loses his freedom, and the work, in consequence, is generally hard and unsympathetic.

The following are a few examples with which a wood-carver should be familiar, and will doubtless satisfy you that I have not taken a pessimistic view of the subject in regard to schools of carving:

Norman Zigzag. — Example: Rochester Cathedral. Early English of eleventh and twelfth centuries. — Example: Choir, Westminster Abbey. Decorated, thirteenth and fourteenth centuries. — Examples: Lady Chapel, Ely, and Choir, York Minster. Perpendicular, fourteenth to fifteenth century. — Example: King's College, Cambridge. Tudor, 1550 to 1600, a rude style of Perpendicular. — Example: Thornbury Castle, Gloucestershire. Jacobean, 1600 to 1650, a medley of Classic and Gothic. — Example: Longleat House, Wilts.

The five Orders as a matter of course; The Italian and the French Renaissance; Dutch and Flemish Ornament; French and German Gothic.

A knowledge of the Apostles, saints and prophets, the Evangelists and their emblems, will be useful to the carver; also of the Greek and Latin Fathers, the Cherubim and Seraphim that "continually do cry." He must study anatomy and botany, must know something of heraldry, etc., and be able to carve at short notice any animal that lives "in the heavens above, or in the earth beneath, or in the waters under the earth."

THE ONTARIO ASSOCIATION OF ARCHITECTS AND REGISTRATION. — THE TORONTO COURT-HOUSE MUDDLE. — DAY *vs.* CONTRACT WORK. — THE ENGINEER'S REPORT ON THE TORONTO WATER-SUPPLY.

THE progress towards satisfactory legislation in connection with the Ontario Association of Architects in the Provincial Parliament must necessarily be watched with considerable interest by the profession all over the world. Many have, no doubt, thought that because they did not hear anything on the subject the matter was in abeyance, if not abandoned; but any one who has had experience in such matters knows that reforms of the kind are often only attained after years of patient waiting and steady persistent work on the part of the promoters. The Ontario Association of Architects is not dead; indeed, it is very much alive, and the attainment of the required legislation is nearer than ever before, and the grounds for hope of ultimate success within the very near future are more substantial than ever. The Association is now five years old; it was organized for the express objects of education and the recognition by law of the profession: not that it should be made what is termed a "close profession," but that the public might be protected from the danger of the employment of unqualified men. It will be remembered that a bill was passed by the Ontario Government, but every advantage of the bill, the pith and essence of its usefulness was annulled through the insertion by the legislators of the word "registered." The bill thus provided that no one should have the right to call himself a "registered architect," unless he were duly qualified according to rules laid down in other clauses, but any one, of course, was at liberty to call himself an "architect" and to practise as such, whether capable or not of carrying out the works committed to him. Since then it has been the determined effort of the Association to get this word removed. The difficulty lay principally in the misunderstanding of the object of the measure; at one session, when the bill should have been introduced, it was found that milk-dealers and undertakers were applying to the Legislature for acts of incorporation for the sole purpose of keeping up prices and excluding all from selling either milk or coffins who did not become members of either association. The temper of the House was such that had the architects' bill been introduced, it would have been looked on as a similar attempt at class legislation for the benefit of the pockets of the few, and the bill was consequently withdrawn. Since then nearly two years have elapsed and public opinion all over the world has been awakened to the fact that there is a decided danger in not having architects properly educated in the first place, and then in there being no means of telling the qualified from the unqualified. The bill at present under consideration (at the present moment it has passed its first reading) has been modified in certain clauses, but not so as to alter its main provision, and as it stands

now, no one of intelligence can possibly have any objection to it. The profession in Ontario look forward very hopefully to its passing at this session and coming into force within, at most, a few weeks. It will be well to quote a few sentences from the address of the President of the Ontario Association of Architects at the Annual Convention, which took place in January last in Toronto. "Practically all we ask for is, that the Government shall take some steps to assist us in raising the standard of education which it will be necessary for persons to possess who in future desire to assume the title of 'architct.' . . . It has resolved itself into an educational matter, pure and simple, and not, as it was at one time feared by some people, a sort of scheme by which we could make the practice of architecture what is called a 'close profession.' The act does not preclude any one, either now or in the future, from carrying on, as at present, the whole business of an architect. A man will be able to make plans and sell them, design houses and build them, or do anything he wishes in the way of ordinary architectural practice. He may charge for his services exactly as he does now . . . he will have the same facilities for collecting these fees (in the courts, if necessary) as he at present enjoys, the only difference being that he will not be able to take or use the title 'architect' in any way or shape whatever. He may call himself by any other name he chooses . . . but from the use of the word 'architect' he will be debarred entirely, and this only because he so elects. There is no hindrance placed in his way should he desire to enroll himself in our ranks. . . If . . . he wishes to use the more honorable title, all he has to do (if he be practising at the time the act goes into force) is to send in his name and register as a member of the Association. . . The Act says 'any person now practising the profession of architecture within this Province may become a member of the Association by causing his name to be registered with the Registrar of the Association within three months of the coming into force of this Act, and by paying to the Registrar such fee as may be made payable in that behalf, subject to the proviso hereinafter contained.' . . . Certainly, no one can say that any difficulties are created. . . No difficulty will, however, arise from this source, for I am proud to say that our Association practically numbers among its members every person following the profession of architecture in the Province of Ontario. . . It must not be forgotten that the present benefits (should the Bill pass) will be small, so small, indeed, as to appear almost insignificant. It is to the future we must look, if we wish to see the results we hope for. . . We will have only the consciousness, and it will be a very pleasant consciousness, that at last we belong to a profession which has some real and proper standing of its own, and that it lies with us to see, that in the time to come, when the public find a man calling himself an architect, they may know that he belongs to an honorable and recognized profession, and that he has acquired the right to wear the title by education. . . It is the students of to-day and the public of the future who will reap the fruit of our labors. Certainly, we who are moving in the matter can be held guiltless of self-seeking, for of any actual personal immediate advantages there are none."

In concluding his address the President made some excellent remarks about "ethics" in connection with architects' fees. "I cannot, for the life of me, see why there is all this growling and grumbling about other men's fees. A great deal more practice of ethics and much less talk would be better for all of us. If one man chooses to charge his clients three per cent . . . why on earth should any one complain? The men in question evidently think that that is what their respective work is worth. They are the best judges of its value and in that respect they are honest. I do not see indeed, why a man should not if he see fit, advertise that he is a three-per-cent architect, or a two-and-a-half-per-cent man, or a four-per-cent man, or anything else he thinks his work is worth; . . . it is his own business, why should anybody mind; that is, so long and only so long as he charges everybody the same. But the individual the Association ought to mind and ought to frown down in the severest manner possible, and moreover punish, if a way can be found, is the man who adopts a sliding scale of fees for the same class of work. . . It is the man who for the same class of work varies his charges, who gets out of one man five per cent because he is a decent sort of fellow; out of another three per cent, because he is a hard-fisted chap who always drives a close bargain; out of another two-and-a-half per cent, because if he charges more some one else will get the work, who is guilty of the grossest form of unprofessional conduct."

The "Court-house Muddle," as it is appropriately termed, in referring to the mess that has been made over the Toronto Court-house and Municipal Building, has reached another stage — shortage of funds. The architect of this building, it will be remembered, took the work out of the hands of the contractor, and as the tenders submitted for the completion of the work were all too high, he decided to complete it by day's work, feeling sure it could be done more cheaply and with equal efficiency. We have alluded to this case as one that would be worth watching, as a proof, one way or the other, in favor or otherwise of day's-work over contracts. There have been many cases, involving small amounts, comparatively, of money where day's-work has been tried in preference to contract work and most of these have shown that the result has been in favor of contracts. Here was a case involving something like a million or so of dollars, and we are just reaching a point where we can begin to learn our lesson. It has been found that the necessary sum provided for the completion of the works comes short of the actual requirements by some $250,000. So we learn that in this case day's-work has proved a grave mistake. It was suggested that some portions of the work should be left for the future and that the building should be made ready for occupancy at as small a cost as possible. The lofty tower on the front elevation was to be omitted. But the architect reports that this is impossible, because orders for the stone have already been given and the tower is an absolute necessity, as it forms an important factor in the scheme of ventilation; to leave out the tower, the ventilation works already completed would have to be changed and that would increase rather than diminish the cost. Legislation will have to be asked for to provide this amount, as it has been decided not to submit it to a vote of the people.

The eminent English engineer who was called in to report on the water system of the City of Toronto, has at last submitted his report, such a report as few of the corporation expected to receive — so complete, exhaustive and masterly a document, that the grumblers who thought his fees excessive, have at least learned that they have got something for their money. It practically settles the question forever, points out the fallacy of some schemes, endorses the proposals of the City Engineer, goes into the whole subject of supply and consumption, and provides a book of reference that will have immense value on the matter for as long a time as the city exists. There is no question that it was a wise move when it was decided to call in his services. We have now complete analyses of the water from all available sources, directions for treating such water where filtration is desirable, methods suggested for bringing the water to the city, with a thorough examination of each, in which are pointed out the advantages or disadvantages. Costs of every plan are fully gone into, the future is looked to as much as the present, and, in short, it would I think be difficult to suggest a single point that has not been touched upon in the fullest possible manner.

As I am closing my letter, I notice a paragraph in the daily paper which states that the Architect's Bill has passed its second reading and has been referred to a select committee of ten members. Despite all that has been said in the House with reference to this Bill and its objects, at the last moment of the second reading, a member persisted in denouncing it as an effort to make the Ontario architects into a close corporation. It is strange how very thick some skulls are and how obstinate an ignorant person can be on the subjects he is most ignorant of.

A MUD SNOW-STORM. — MR. COBB TO BE ARCHITECT OF THE GOVERNMENT BUILDING. — REBUILDING OF THE COLLAPSED "COLISEUM." — THE CUT-STONE STRIKE. — SETTLEMENT OF OTHER LABOR TROUBLES. — GOTHIC DETAIL IN A OFFICE-BUILDING. — ATTEMPTS IN VARIOUS COLORED TERRA-COTTAS. — THE ELEVATED RAILROADS. — A NEW STUDIO BUILDING. — EXHIBITIONS.

It seems as if this year winter, with more even than its usual persistency, stayed "in our midst." March came in like a lion, and has been disporting itself after the manner of this king of beasts ever since. It is a curious fact that with the spring weather, and not, in many cases, till that arrives, do many people turn their thoughts to building operations. Dull times to start with, and a lingering winter keep away from the architect's office much of the activity in smaller building enterprises that might come with the warmer days. It is hard to realize that milder days ever will be here, when one snow-storm is following another in quick succession. During this last month Chicago and its vicinity suffered from a snow-storm of such an unusual character, as to be the subject of general comment. What looked like not a very severe storm began late one afternoon, accompanied by a very high wind from the southwest. By eight o'clock the wind had become so laden with dirt and sand from somewhere, that the snow came down in the form of mud, a very unpleasant shower to be out in, and by the next morning the snow itself presented a most woe-begone appearance. Much speculation has been devoted to this curious phenomenon, with but small satisfactory results, but one of the most curious calculations was that made by the pupils of the city Normal School: having taken a certain area of the snow which fell, the pupils precipitated the solids in it and found that in one square rod of surface there was 2.53 pounds of dust or 2,560 tons to the square mile. These figures multiplied by the area of Chicago's square miles, or 175, gave a total of 448,000 tons, or a pile 142 feet long by 90 high, and 60 feet wide, or enough to fill-in the Lake Front.

The great event during the last month in architectural circles here has been the appointment of Mr. Henry Ives Cobb to the position of architect for the new Federal Building, about to be erected in Chicago. Mr. Cobb's chief opponent has been Mr. Coolidge, of Shepley, Rutan & Coolidge, whose weakest point as a prospective candidate seemed to lie in the fact that he was not actually a Chicago man, but a Boston architect temporarily residing here, whose sympathies and chief interests were, however, all with his New England home. There is a general feeling that the chances

of a successful building will be as great with Mr. Cobb as with any one, and the appointment seems to meet with approval. A part of the letter of appointment reads as follows: "Under and by virtue of the authority conferred upon the Secretary of the Treasury by joint resolution of Congress, approved January 28, 1896, you are hereby employed at the City of Washington, as a skilled architect to assist the Supervising Architect of the Treasury in preparing the designs, plans and specifications and other drawings for the public building at Chicago, Ill., and for the architectural supervision of its construction with compensation at the rate of $4,200 per annum and necessary travelling expenses, while engaged in the performance of said services, the same to be paid out of the sum authorized to be used in the said resolution."

This appointment of a local architect to assist the governmental Supervising Architect means much more than a matter of mere local interest to Chicago. It means that in the future the best architectural talent of the State or city may be employed for all Federal Buildings erected in such district, rather than that they should be placed in the hands of possibly incompetent men filling the post of Supervising Architect, and wholly unacquainted at all times with the building conditions of the place where the structure is to be built, or the special needs of the community which is to use it. This much-needed reform in the methods of construction of Government work is, as most architects know, a direct outcome of the vote for a favorable report by the House Committee on Public Buildings and Grounds, on the Aldrich Bill, a bill similar to the one known as the McKaig Bill of last session. This already well-known bill does away practically with the present system followed in the erection of public buildings under which the work of design is done exclusively in the office of the Supervising Architect.

In spite of cold weather and snow, above alluded to, we are liable at any time, in a warm day, to have a reminder that June and the Democratic Convention are not far away. The building destined for its use is that known as the Coliseum, which about a year ago collapsed so opportunely, — at about the only hour of the twenty-four when it was not filled with human beings. The building itself simply went to pieces, only the name of the former structure remaining. Work on this new building up to within a few days was being pushed forward with all speed, and the great trusses and powerful derricks brought to one's mind the old days in this quarter previous to the Fair, when all was astir with work and preparation. Eleven of the twelve great trusses are already in place, much of the cut-stone work has been laid and all is on the ground, the brickwork is well under way, and the whole building could easily have been finished by the fifteenth of May. The cut-stone, however, unfortunately came from the yard of the Henry Furst Company, against whom the hottest part of the stone-cutters' strike, spoken of in last month's letter, is being waged. This stone will all have to be paid for and the Furst Company would suffer in no way from a general strike on the Coliseum Building, or the entire throwing-out of this stone. Nevertheless, within the last few days a strike has been declared "on" by the unions, and the iron-workers, masons and carpenters have been called off. The brick-masons have an agreement with the Contractors' Association which prevents them from striking without first submitting the trouble to the joint Board of Arbitration.

Owing to the disagreeable position in which the contractors of the Coliseum are placed, they are willing to offer and promise anything within reason, even to discarding the non-union stone, or substituting brick-masonry for all the stonework. At present writing it is hoped the strike will be settled within a few days. At one time it looked as if a division in the Stone-cutters' Union itself might lead to a more speedy settlement. At the present date, [March 19] the union men have decided to hold a special meeting, at which a committee of six, including the president of the union, is to meet with similar representatives from the Cut-stone Contractors' Association. These committees with possibly an umpire will meet on the following day. They will be given power to act and their decisions will be final. Work, as a result of the decision to arbitrate, will now be resumed on the Coliseum and the following agreement has been signed by officers of the firms and unions concerned.

"The Chicago Exhibition Company and the Probst Construction Company hereby agree to immediately stop the cut-stone work above the water-table of the vestibule of the Coliseum Building and to remove said cut-stone work from the building within ten days from this date, March 18, 1896; provided the committee representing the Building Trades Council demand in writing that the said cut-stone work shall be removed from said building in the event that arbitration does not settle matters satisfactorily; and, provided further, that the strike now called in the Coliseum Building be declared 'off' and work resumed by the various trade organizations involved, to-morrow morning." Here follow the signatures and the statement, "We hereby agree to stop all cut-stone work in our yard pending arbitration" — signed by Henry Furst & Company.

Thus the matter stands at present and time alone will decide how the matter shall be settled. That the Coliseum must be finished at its appointed date goes without saying, whatever may be the outcome of the strike.

Discouraging as this present strike is, as an example of high-handed tyranny, the summary of labor news of our city for the last few months has some more hopeful features. During this time the differences of at least six trades have been settled between the unions and the bosses without first resorting to that most harmful and cruel of all expedients, a strike. To strike first and then arbitrate seems about as rational as it would be to first lynch a man and then grant him a judicial trial, and that six differences between employer and employed have been settled rationally by arbitration within a few months is a hopeful sign for the future. The brick-layers, carpenters, painters, steam-fitters, brick-makers and printers have, by means of committees from their unions meeting committees from their employers, determined the method and manner of work for the coming year, as well as the scale of wages. And all this has been so quietly settled that the great mass of people have had no idea that there was any possibility of a strike.

Several of the down-town buildings, which have been spoken of before in these letters as being in the process of construction, are now nearing completion, and, their scaffolding and sheathing being removed, one can at last judge somewhat of their façades. As a rebound from the severe plainness of the Monadnock and several of its contemporaries, at least one architectural firm has plunged into the intricacies of the Gothic. One structure known as the Fisher Building presents twenty or twenty-one stories of perfect and complete unrest. This is the building mentioned in last month's letter whose iron frame had been erected with such surprising rapidity. Between the tops of the windows of each story and the sill-course of the story above, is one continuous line of panels filled with intricate Gothic work. Though certainly the design is more entertaining, if one may be pardoned the expression, than those of the wooden-box style, still it is questionable how the wealth of ornamentation will stand the smoky atmosphere, or more properly it is hardly questionable at all. In the Fisher Building, little fishers on dolphins sport around the entrance. A good design of grape and leaf ornament, the corbels and, as said above, panels fill every available space, till the weary eye at last rests upon what looks from the pavement below like eagles perched under and bearing up the final cornice, almost among the clouds. It is a very difficult question to decide just how far an office-building should offer itself to architectural ornamentation. Than the box style, nothing could be worse, but in this adaptation of the old Gothic to the modern needs one very serious defect is felt. In the old buildings apparent richness of design was, on close inspection, found to be a real thing. Every bit of carving was studied in itself, and the impress of the individual was left on each piece of work, while one spirit pervaded the whole. To-day in this building a fair design is made for the panels under the windows, and in this case the terra-cotta carver is told to make a thousand, more or less, just such panels. Of course, for so large a structure the work of designing something absolutely true to the old Gothic spirit would be indeed a colossal undertaking, and whereas in the erection of the old cathedrals years and years were consumed, here if two years are allowed for design and construction, a fairly large allowance of time has been granted. The old "lace-work" of the Gothic buildings has become the easily duplicated, quickly wrought, in many places effective, machine-lace of the present day. It is, of course, a much discussed question which well-known style can most naturally adapt itself to the requirements of the modern office-building. This modernized Gothic is not without its charm, but it hardly brooks the lazy treatment which it is given in some of these large buildings.

The southern façade of the annex to the Great Northern is now exposed to the public gaze, freed from scaffolding and similar encumbrances. It is of white terra-cotta, and with its manifold ornamentation can scarcely help falling an easy prey to Chicago's smoke and dust. Not as high a building as the Fisher, it requires less multiplying of the designs and gives the impression of less monotony of repetition.

A most charming adaptation of fifteenth-century Gothic to the requirements of modern life is found in a private residence, of several years' standing, on the north side, the work of the late Richard M. Hunt. Every detail is as true to the spirit of the style it represents as possible, and the excellence of the designs are only equalled by the excellence of their execution. Of course, the problems to solve in connection with a residence would be the simplest, while those connected with a twenty-storied business block would be some of the most complicated of modern times. In the Fisher Building every available space of the outside walls has been used for windows, so that in the matter of light there has been no wasted opportunities, and no sacrifice has been made on this score to Gothic ornamentation and pointed arches. This reasonable adaptation of a style is as it should be, and the features to be sacrificed are those which take from the comfort and fitness of the structure. The individuality of architectural detail would in no way lesson the adaptability of the structure to the needs of modern life, excepting as the modern purse would be affected by it, and consequently, as such individuality is the very essence of the Gothic spirit, the style would seem inappropriate for modern adaptation if too expensive to be well designed and carried out.

A very curious flight in another down-town building is found in a comparatively small building on Washington Street, the Lincoln. The façade is of white terra-cotta, which has the appearance of having small dabs of brown paint peppered over its surface. The terra-cotta for the lower stories is, between the larger openings, in the form of pilasters bearing Renaissance capitals. This terra-cotta is glazed green, with most inartistic splashes of yellow or gold over it, while the capitals are very polychromatic. Terra-cotta for

several additional stories was finished in this same polychromatic manner; but the experiment was so ghastly, the public fortunately was spared even a sight of it. The whole building bespeaks a Classic temperament, except where it breaks forth from restraint and comes out simple unaffected American. After the first stories, with their startling combination of form and color, this straight American style has a chance to display itself for six or eight stories, and finally a Greek temple, columned and pedimented, rises from the utilitarian rows of bays.

This seems to be the final development in the attempt to obtain something original in the matter of coloring, a movement which was inaugurated by the glazed cream-white terra-cotta of the Reliance Building, and the white terra-cotta and buff brick of the Old Colony. The terra-cotta of the Fisher Building, above spoken of, is in a warm buff tone, the same material in the Great Northern annex appears in as nearly a dead-white as could be obtained, and now comes this motly-colored Lincoln Building, showing as little feeling for art as did the good man whose name it bears, but holding much less firmly to all fixed principles and standards than was always his wont. If this sort of thing increases, we shall bless the bedimming smoke of our town and shall be happy that a veil can be dropped over certain objects.

In spite of the fact that the South Side Elevated Road is not paying expenses, the Northwestern Elevated is being pushed through with all energy, and in less than a year from this date trains will be running. It certainly will afford a means of rapid and comfortable transit to a large tract of country which heretofore has been dependent on the cable and electric lines. It is planned that the present electric lines running in from the nearest suburbs on the North Shore shall not only connect with the trains on the elevated, but connecting by means of a system of grading will reach the level of the elevated stations, and then be attached to the elevated trains themselves, thus avoiding for the passengers the climbing of long flights of stairs and the changing from one car to another.

Without doubt, the road will open up a large tract of desirable residence property heretofore not available to the average citizen, because of its distance from town. It is the general policy of the road to buy whatever stands in its way. A four-story flat building has recently been moved some four or five blocks and, after being put down on new foundations, appears as good as new. This matter of moving buildings is an every-day occurrence here in Chicago, and it hardly strikes us as anything unusual to read in some of our papers that a resident of Kokoma, Ind., having decided to move to Peoria, Ill., intends to take his $60,000-house with him. In this case the moving will be accomplished piecemeal and not bodily. The house will be taken down, everything carefully marked, loaded on cars, and upon arriving at Peoria will be re-erected, the entire operation being performed at a cost of $15,000.

The down-town loop of all the elevated roads, before spoken of in these letters, is being pushed forward, so that before long Chicago will have an elevated-road system, which will help solve the question of the transportation of her fast increasing population. Incidentally, this road will open up large tracts of choice residential lots, at present unbuilt on and too far from the centre of the town to be available.

During this last month a little building has been thrown open to the public, which, when first constructed, was prophesied would be a failure, so far as the original use it was intended for was concerned. A two-story structure was built on the North Side on a lot of land running on State Street from Ohio to Ontario, with shops underneath and the entire second story given up to studios. At the northern end still a third story was added, containing additional rooms. The building was well designed, rather English in character, but at first seemed to prove no attraction to the average Chicago artist. The studios remained, many of them, unoccupied and it was felt Chicago was not ready for an embryo Quartier Latin or a centralized bit of Bohemia. However, perhaps with more prosperous times for Chicago artists, or, at least, with better recognition, the studios have filled up, and finally at this reception-day about twenty *ateliers* were thrown open to the public and over a thousand people, some of the artists estimated, were glad to avail themselves of the chance to visit them. Different nationalities here were represented side by side in the different studios, the work in some of them being good enough to express the national characteristic of its creator. Several of our young American artists, especially among the women, showed work of excellent quality, which was needed to offset certain chromoesque productions in others of the studios, which at the present day would not be exhibited here in Chicago, except at some private exhibition like this. The general atmosphere was entirely artistic and that so many people visited it is indicative of that growing feeling, or fashion, for art which was spoken of in last month's letter.

The Cosmopolitan Art Club, a local organization, has been holding its Fifth Annual Exhibition at the Art Institute. Some good work is shown, especially among the sculptors, who have done very charming things, though the number of their works is small.

An exhibition of painting which distinctly bears on architecture is that of F. Hopkinson Smith at one of the picture stores. His pictures would be a source of inspiration to the young draughtsman towards work which would be in itself a creation of art. These pictures are in Mr. Smith's well-known style, pencil lines, thin washes, opaque colors — anything that will give the effect. One, "San Rosario," numbered twenty-eight in the little catalogue, is of especial interest from an architectural point of view. It is simply a sandy-colored sunlit foreground bearing one or two small unimportant figures, with the corner of a Classic building rising against a blue sky, in which suggestions of a sunny distance lingers. Nothing could be more simple, or more perfect, either in its composition or in a certain poetic interpretation of a beautiful bit of architecture. For it is architecture pure and simple which he has painted, with no accessories to give an added effect. The scenes are all either in Venice, Holland or Constantinople. The Holland pictures probably appeal most to the general public, but the Constantinople and Venice ones are more strictly architectural. Number 5, entitled the "Mosque Eyoub"; No. 8, "Tomb near Sultan Ahmed Mosque"; No. 13, "The Old Grootekirke, Dort"; No. 15, "Fountain of Sublime Porte," are all very charming, and would inspire any draughtsman with a desire to create works possible of such an interpretation. Number 11, "Beautiful Fountain of Scutari," is almost as charming as the "San Rosario," but in the shape of some trees and distant houses and a bit of human interest in the foreground, is not an architectural fragment so pure and simple as the other. The suggestion in that of the possibilities of a world of sun-lit art and nature around those Classic columns and bit of cornice is most unusual. Even while looking at it one cannot quite understand how or why it is so.

NEWPORT MILLIONAIRES' COTTAGES.

"THE cottages are palaces. The cottagers are multi-millionaires. When this is said you expect something glossy, loud and vulgar. So did I. You and I never made a greater mistake in our lives. Doubtless there is at Newport in the season much show and 'side.' About that I cannot speak, for when I was there the season had just closed, and most of the cottagers had gone. What I testify is that everything that is material and permanent at Newport — that most wonderful of seaside places — is in faultless taste. I have confessed to meeting one or two millionaires on the '*Teutonic*' who were pleasant, modest and interesting men. I met one or two millionaires in Wall Street and in Broadway and they pleased me very much.

"All the houses are vast and splendid. I may have been under some glamor, but Mr. Cornelius Vanderbilt's cottage seemed to me to compare favorably with the British Foreign Office, as seen from St. James's Park. The situation of these houses, the distribution, the separation without fencing or walling, give to the whole scene as a great site of mansions an unimaginable spaciousness, with the bay as a glorious outlook. No words of mine can convey an idea or produce credence of this marvellous spectacle of well and graciously and artistically applied wealth — wealth which has harnessed to its aspirations the greatest architectural art of the country. But the best part of the whole story is connected with a right-of-way. All round the edge of the great rounded cliff there is a beautiful well-kept path. The lovely sward comes down to it, and the palaces all stand well back — two hundred yards, perhaps, from the cliff. Observe, there are no fences. There is nothing to prevent you, if you are rude enough, from walking up the lawn and staring into Mr. Lorillard's, or any other cottager's, lordly windows. No one does, but anybody might. Now listen. How is it that these palace-mansions are planned and built in this open and unprotected way? Why are they not brought right down to the cliff edge? Or why are they not shut in from vulgar gaze and trespassing? Well, there was a right-of-way round that cliff which had to be respected. So the 'cottagers' agreed upon a policy. We know what would have happened in this country. The path would have had a grim wall built just inside of it, and the dukes and gentlemen who were going to build the mansions would have instructed their architects to secure for them a maximum of sea-view while taking care that the passing pedestrian public got a minimum of opportunity to see their houses and grounds. Instead of that, these much-abused American millionaires hit on the bold and beautiful idea of building two hundred yards in, and leaving their grounds and lawns absolutely open right down to the public path. The result is such a combination of natural and contrived beauty, open for the enjoyment of all, as is not to be seen on such terms anywhere else in the world. In consideration of the lovely hours I spent in choice companionship walking about that 'right-of-way' path, in view of those perfectly-seen, princely 'cottages,' I forgive the 'cottagers' for being millionaires. If anywhere European aristocrats will behave as sensibly and nicely I will forgive them for being aristocrats."— *Liverpool Evening Post.*

Damage caused by a Moving Mountain. — The lion of the hour is the Gouffre Mountain in the Gard, which is moving towards that river at the pace of five yards a day. Its advance has destroyed the machinery and pits of the Grand Combe Colliery, and destroyed nearly a mile of the Alais Railway. The great thing now is to prepare new channels for the Gard and Gardon Rivers, which are sure, when the landslip comes, to be completely choked up. Six hundred persons have been obliged to leave their homes at the Grand Combe. The lower strata of the Gouffre Mountain, which rises sheer from a valley, are of grit and green marl. Both have given way, owing to the infiltration of rain. Yesterday 5,000 persons went from Nîmes to see the moving mountain from the range fronting it. The noise it keeps on making is frightful. There are wide cracks in all directions. Nobody is suffered to go on the Gouffre or into the valley on which it advances. — *Paris Correspondence London Daily News.*

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ARMY AND NAVY CLUB

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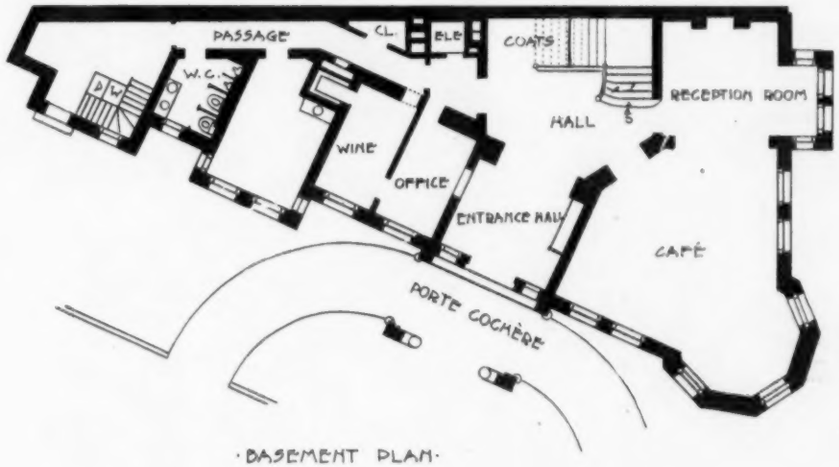

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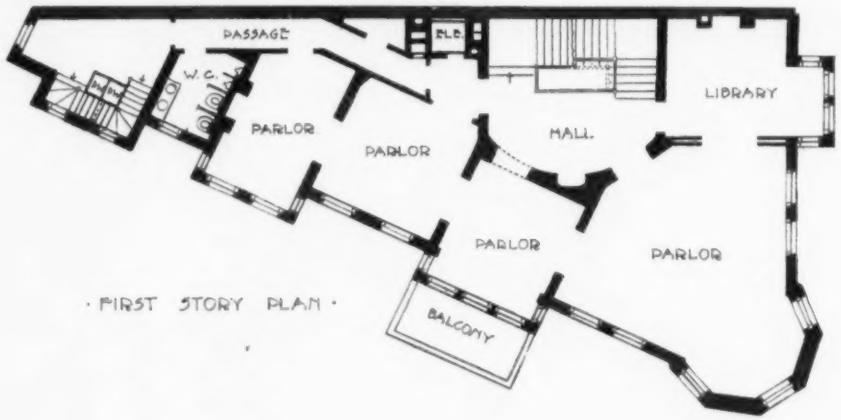

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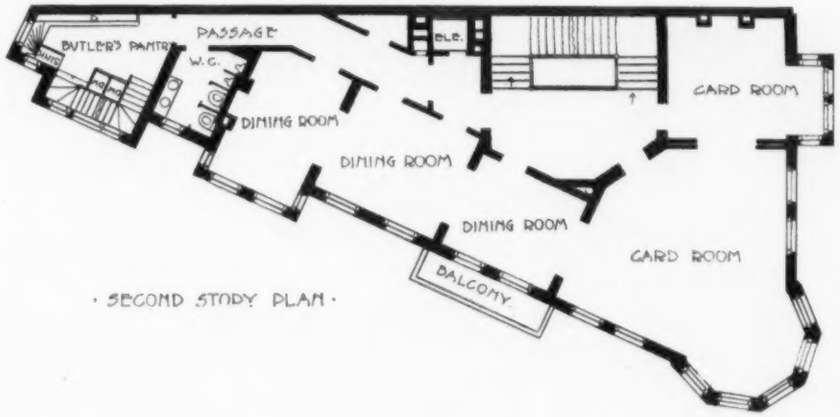

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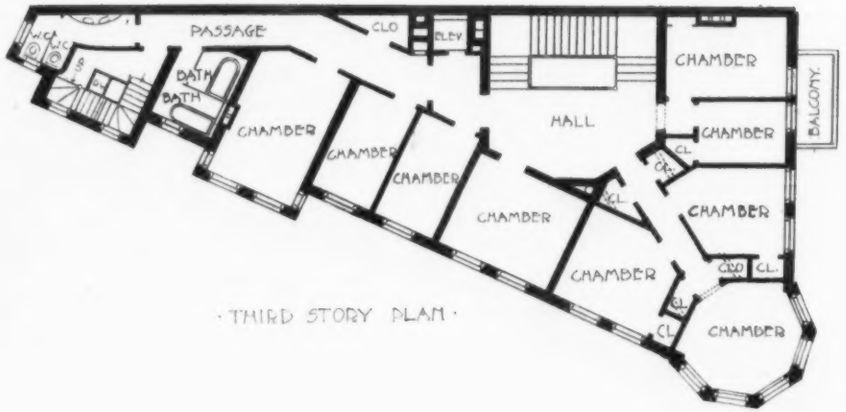

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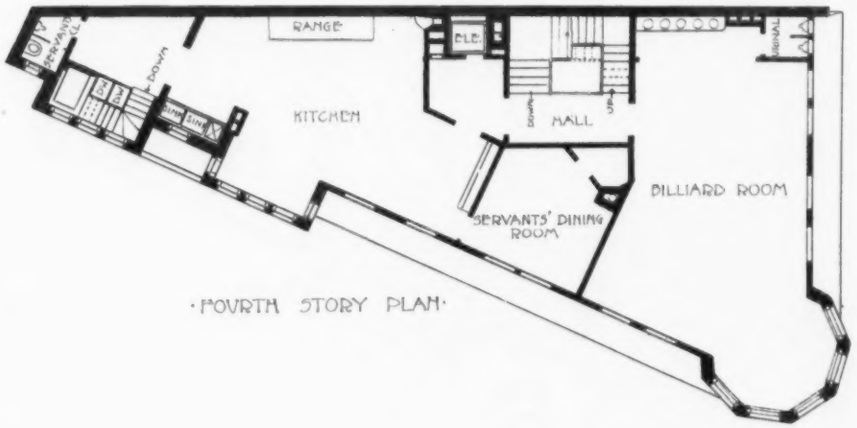

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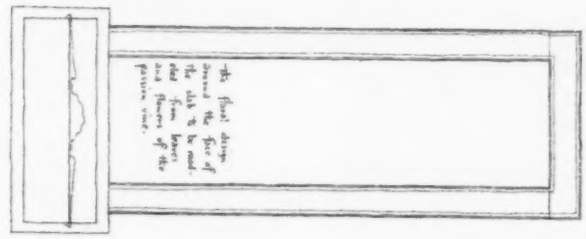

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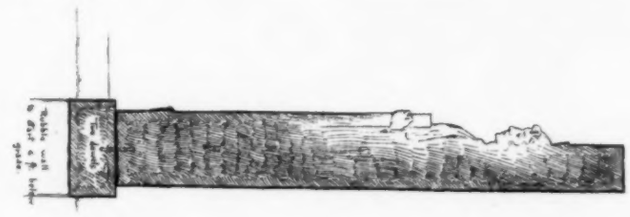

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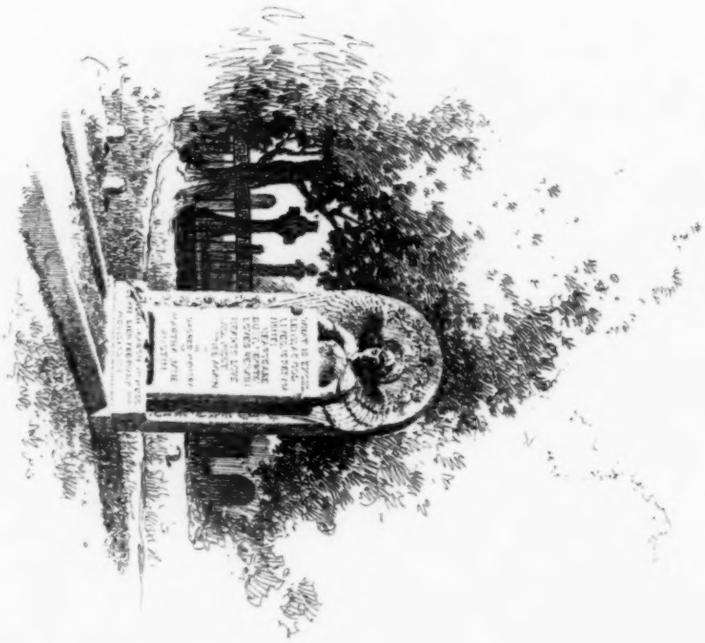

·PERSPECTIVE·

"A MEMORIAL TO MARK THE FINAL RESTING PLACE OF A CHERISHED DAUGHTER"

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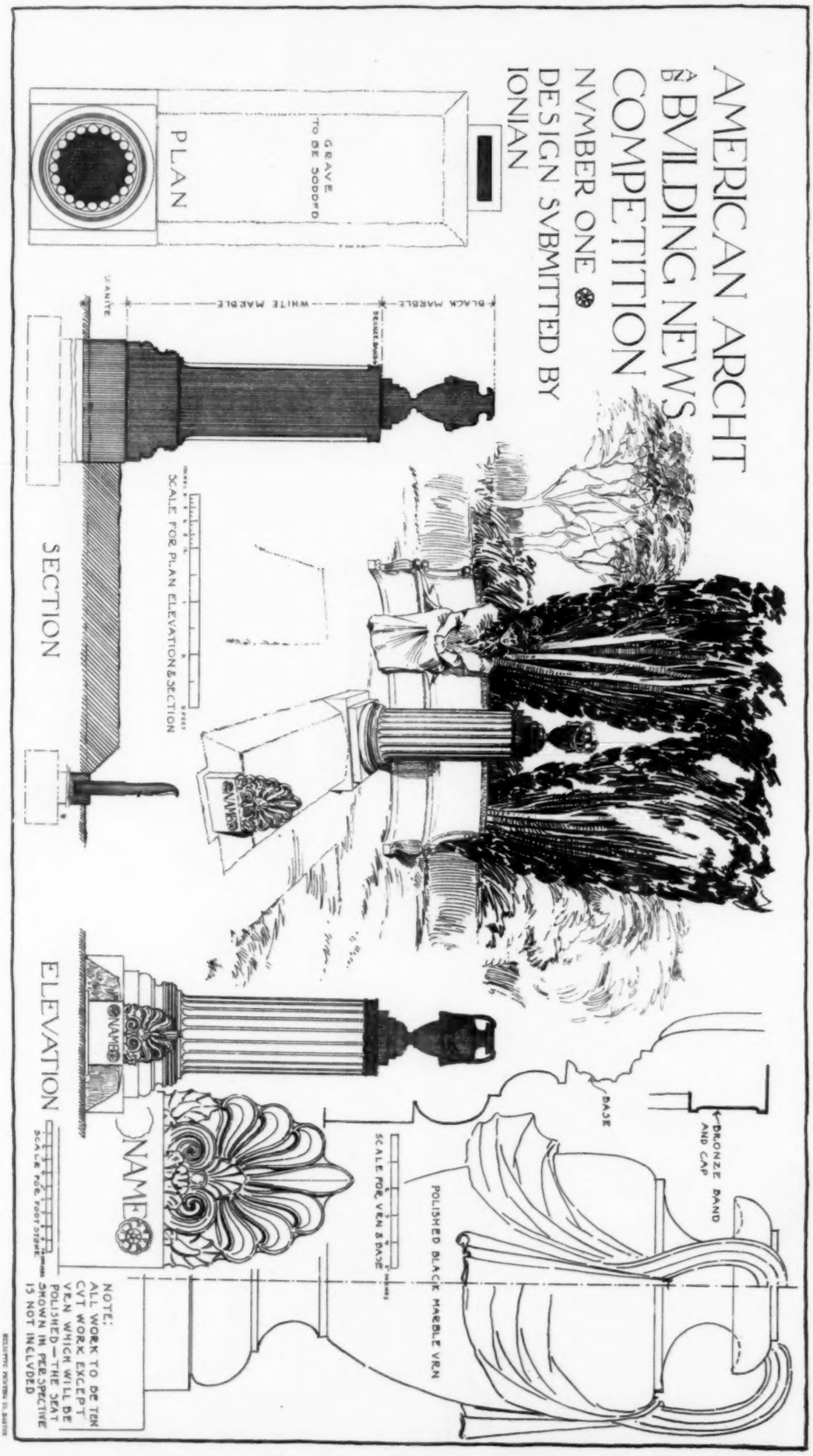

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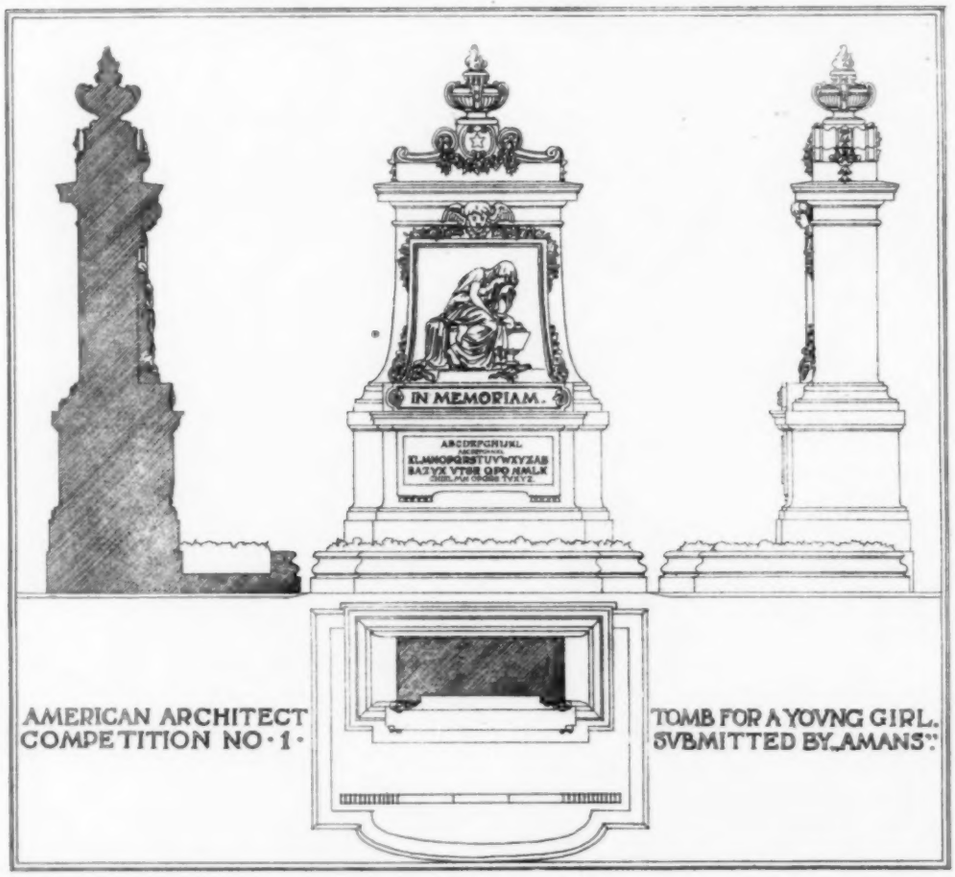

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"TOMB FOR A YOVNG GIRL. SVBMITTED BY AMANS"

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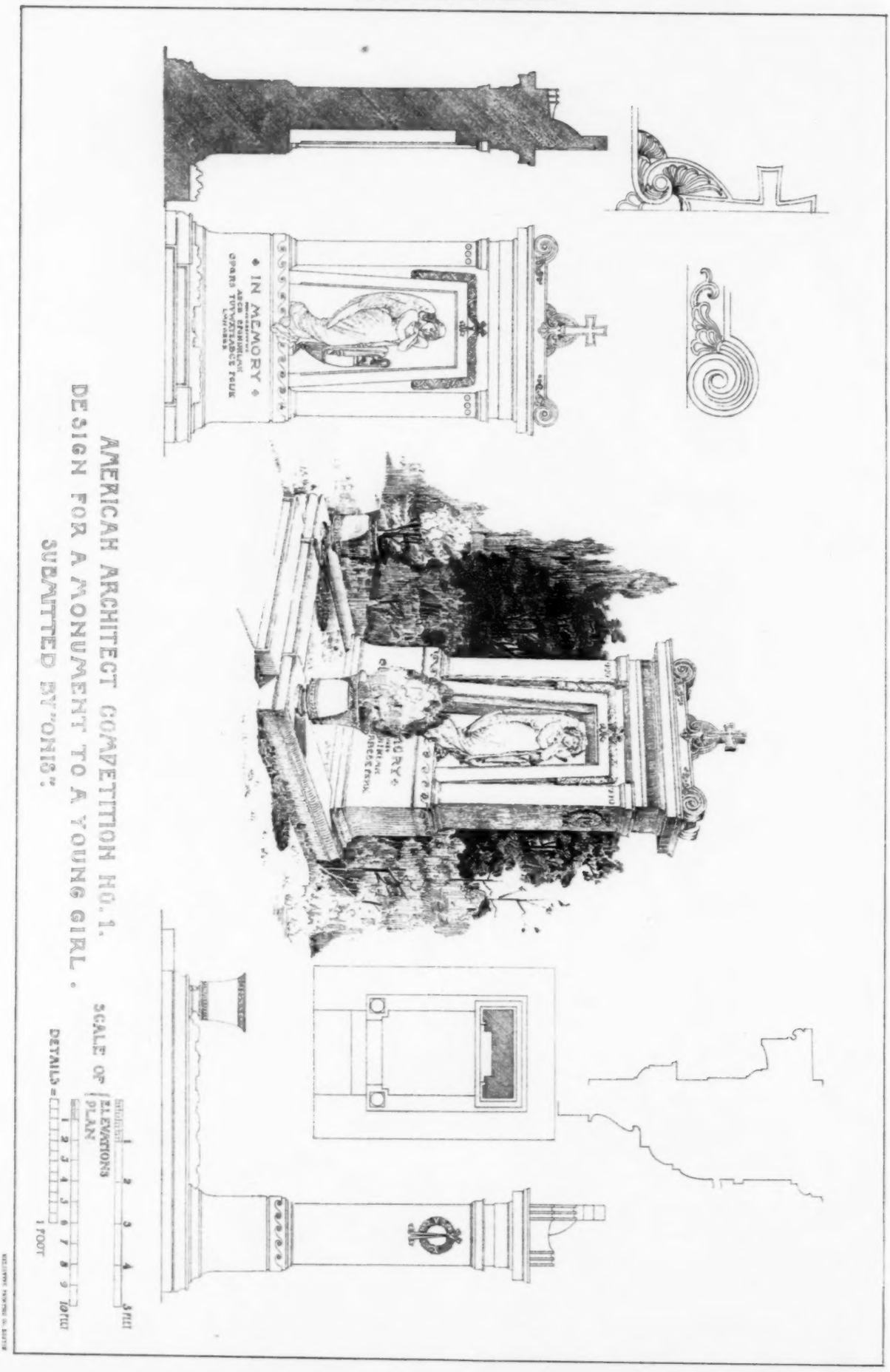

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DESIGN FOR A MONUMENT TO A YOUNG GIRL.
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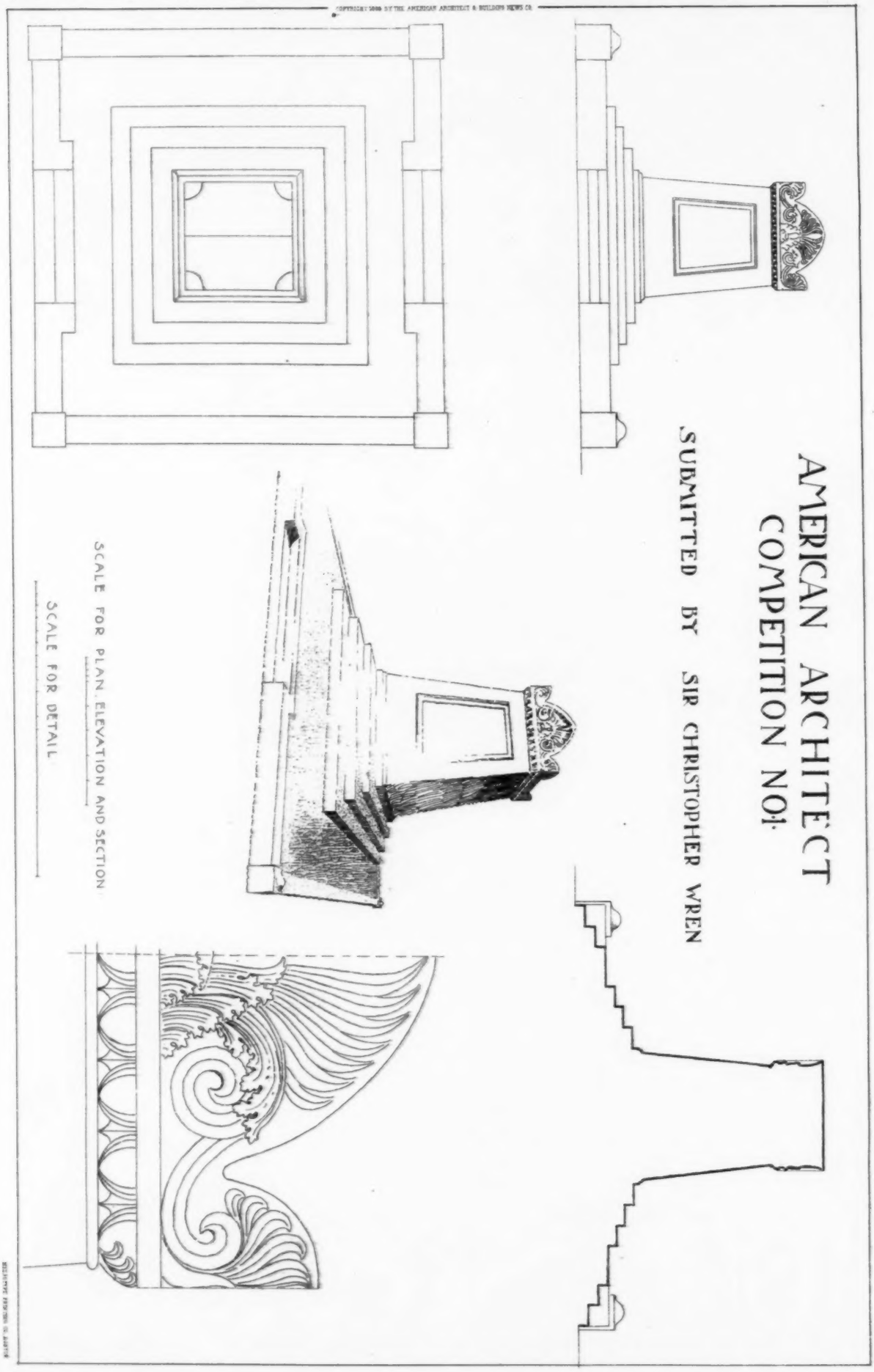

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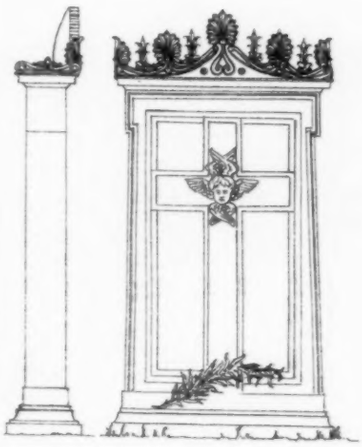

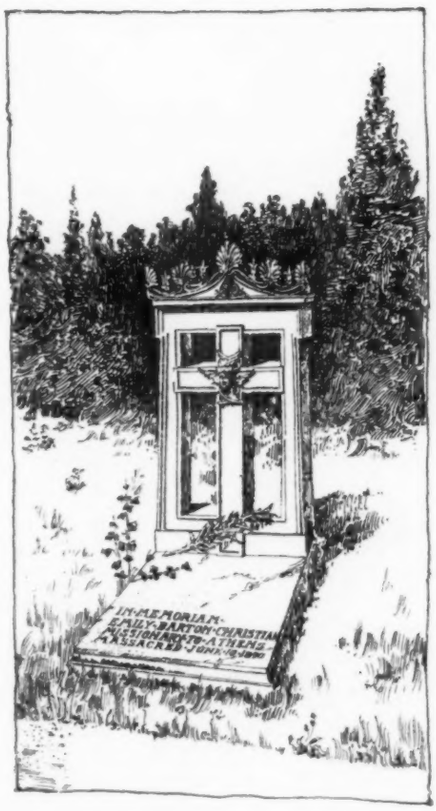

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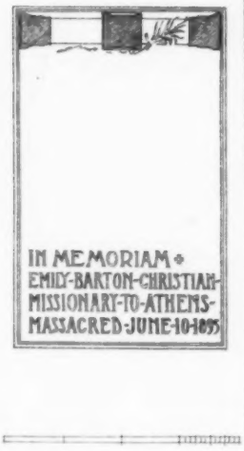

AMERICAN ✦ ARCHITECT ✦ COMPETITION ✦ №1

A·MEMORIAL·TO·A·YOUNG·LADY SUBMITTED·BY·
Geo Brake

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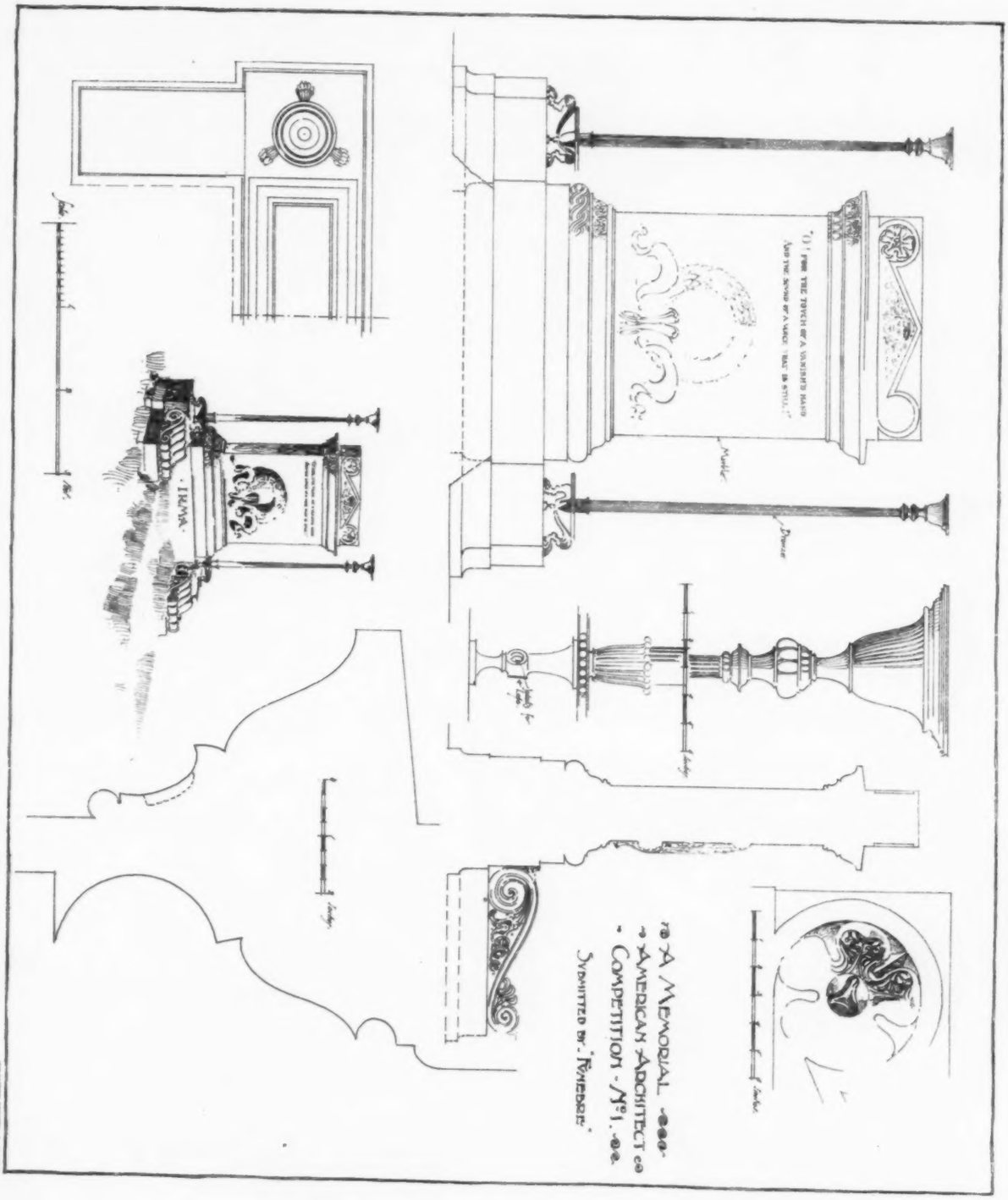

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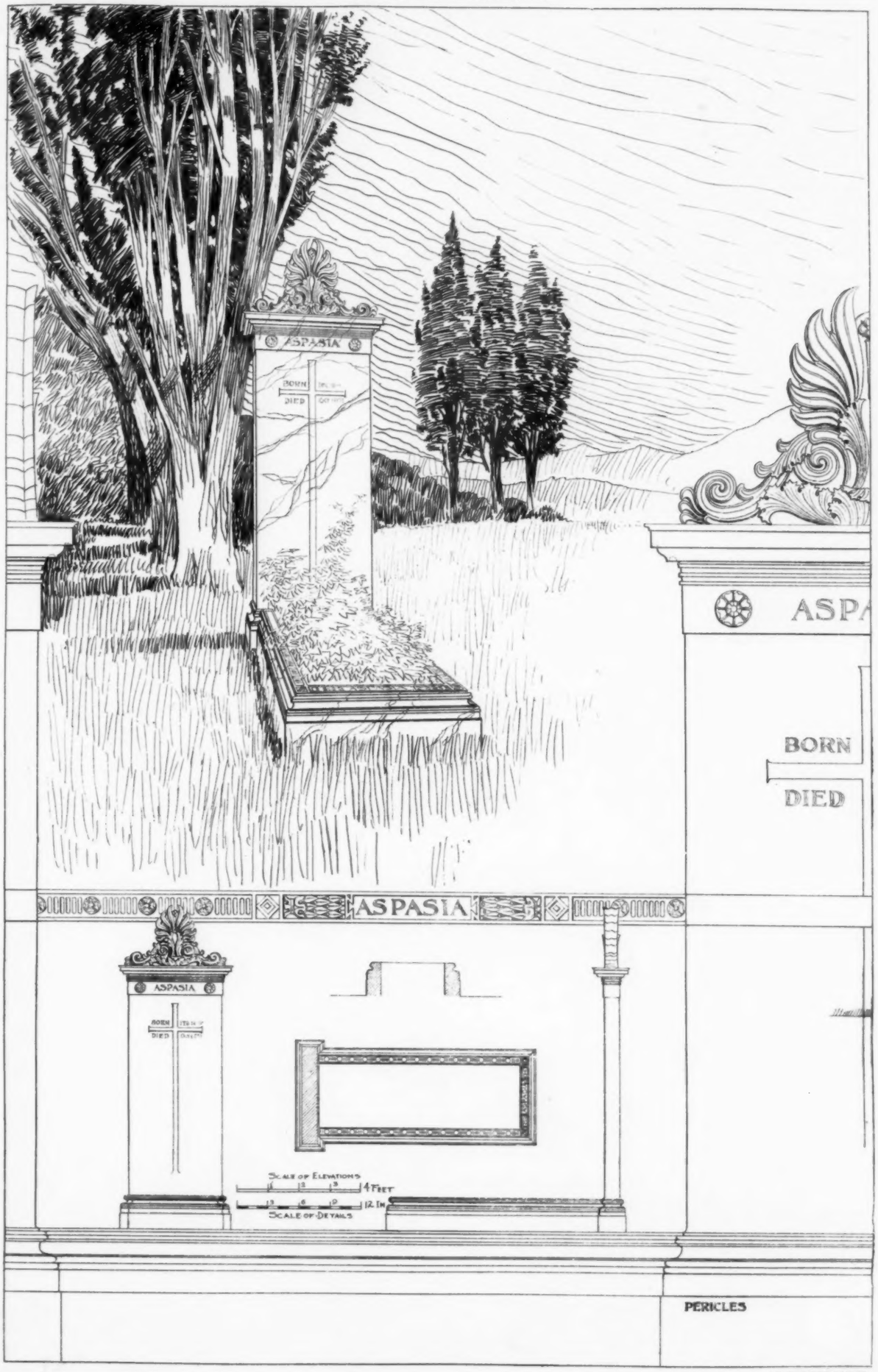

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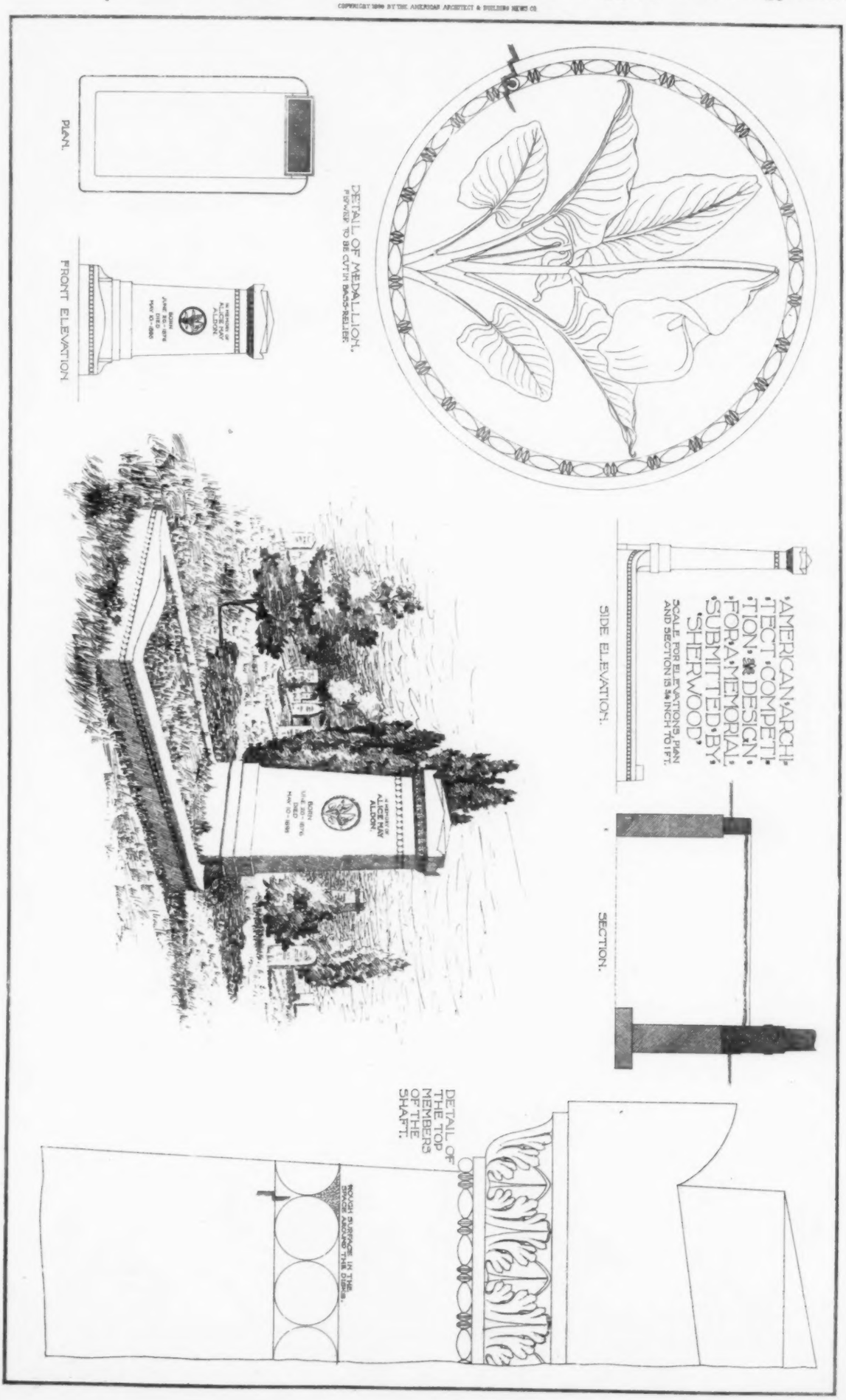

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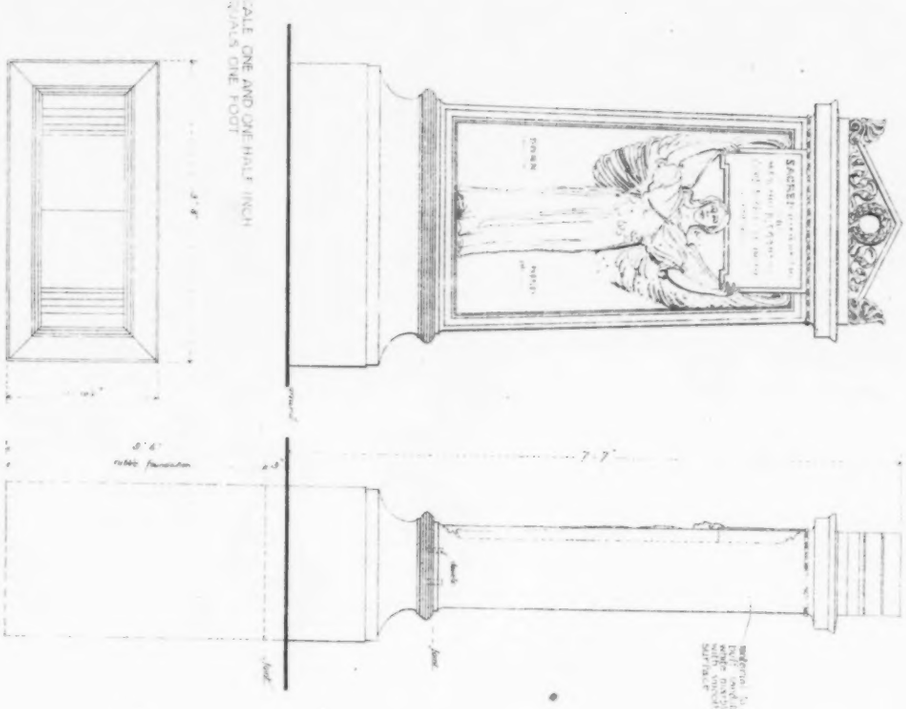

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SOCIETIES

NEW YORK CHAPTER, A. I. A.

A REGULAR meeting was held in the Chapter quarters on Wednesday, March 11, 1896, at 3 30 P. M., President Upjohn in the chair.

The minutes of the last meeting were read and, after an amendment, were accepted.

The following communications were read:

A letter from Mrs. R. M. Hunt, acknowledging the receipt of, and her "deep gratitude" for, the Memorial Minute in honor of her late husband, prepared by a Special Committee and adopted by the Chapter at its meeting of December 11, 1895.

Letter from Mr. Glenn Brown, Secretary Washington Chapter, A. I. A., and Acting Secretary of the newly-formed Public Art League of the United States, asking the signatures of Chapter members in its support. The letter was accompanied by a small pamphlet, embodying the Constitution of the Society, and a list of its members, including its officers and directors. After reading therefrom, the Secretary said he presumed this new art society, among the many now constantly springing up (perhaps too many for the best results), was the outcome of a proposed National Fine-Art Commission, to act as counsel to the Federal Government, which the late Mr. R. M. Hunt had advocated within perhaps the last dozen years; though his recollection was that Mr. Hunt contemplated gaining the end sought for rather by the employment of existing Fine-Art agencies, and especially of the A. I. A. and its Chapters, and such bodies as the New York Academy of Design, than by the formation of a new organization. He thought, however, that the new League should have the sympathy of the Institute, and the professors and connoisseurs of the Fine Arts in America generally.

. . . . . .

In the remarks which followed, objection was made that parties contemplating the project of the new society should, before organizing, have properly advertised it in suitable quarters, and obtained a consensus of opinion as to its proposed methods and *personnel*, also that it covered somewhat too wide ground as to the proper objects on which its adjudication should be exercised.

. . . . . .

The following communications were presented, among others:

From the New York Board of Trade and Transportation, covering a resolution passed by the said Board, endorsing the Pavey Bill, to regulate the height of buildings in New York City. The letter expressed a hope that the Chapter would take similar action.

. . . . . .

An ordinance to regulate the height and mode of construction of buildings in the City of Cincinnati, and a letter from Mr. Dielman, Secretary of the Fine-Arts Federation of New York, covering a resolution of that body approving of the bill to regulate the height of buildings in New York City.

A letter from the same, covering a resolution against the appointment of a State Architect. The Secretary said that he had not been officially apprised of any recent movement towards the appointment of a State Architect, though it had been necessary, several years ago, for the Chapter to enter its protest against such action. It had also, at its very last meeting, put itself on record against the possible appointment of a City Architect for New York City. It was then

Resolved, That the New York Chapter, A. I. A., sustains its former position in protesting against the appointment of a State Architect, and declares the desirability, in the interests of Art, of entrusting such important work to a special architect.

Another letter from the Secretary of the Federation covered a preamble and resolutions, to the effect that the component societies of the Federation be requested at future elections of their representatives in the Federation to arrange so that each representative serve at least three years, but with one new representative each year.

. . . . . .

The Secretary produced a pamphlet by Howard Constable, Practising Member of the Chapter, on "The Fireproofing of Buildings, and the Improvements in Architectural Methods."

A. J. BLOOR, *Secretary.*

T-SQUARE CLUB, PHILADELPHIA.

THE March meeting was held on the 18th in the Club-rooms and, owing to proposed change in Constitution, was well attended. The subject of competition was "A Design for the Case of a Grand Piano and Bench, to be in Louis XV Style." There were but three designs submitted, but this is probably accounted for by the fact of a general unfamiliarity with style. A. B. Lacey's design, which won "first," was criticised for several mechanical defects, but was thought to have both the form and feeling of the style. W. F. Supplee's design, which won "second," was well conceived and drawn, but criticised for its application of the ornament instead of the ornament controlling the form. Lloyd Titus's design, which received "third," gave a perspective view, in which the colorings were extremely well done, but owing to its not conforming very well with the requirements of the style, was much criticised.

Mr. Burrell, Chairman of the Entertainment Committee, made his report of the Smoker, on March 9th, held in the Bohemian Room of the Art-Club — which we all remember as a very pleasant evening. The Club entertained as guests:

The Hamilton Banjo Club. Mr. Charles Hickman, violinist. Mr. J. B. Colesbury, Mr. Oellers, Mr. Helmbold, Mr. Lincoln Eyre, Mr. Colin Campbell Cooper, Mr. Joseph DeCamp, Mr. Hugh Breckenridge, Mr. Radfield, etc.

The change in the Constitution, of which notice had been given at previous meeting, making the election of officers of the Club on the last meeting in April instead of the first meeting in October, was passed. This was done in order to allow the new officers time in which to prepare their Syllabus for the forthcoming year before their inauguration at the first meeting in October.

Mr. Kelsey spoke of the Architectural Exhibition which the T-Square Club expects to hold in connection with the Sixty-sixth Annual Exhibition at the Academy of the Fine Arts during the coming fall. It is intended that a section shall be devoted to drawings of executed work. Another subject of discussion was the fact that in many of the daily papers items of architectural interest are frequently seen under the head of "Art Notes" or "Real Estate News," and thinking that architecture was worthy of a heading of its own, it was decided, by a motion, that a letter should be written to the editors of several of the papers, asking their coöperation in this matter and suggesting that periodically a space be allotted, headed "Architectural Notes," under which all news relating to architectural development be inserted.

It was suggested that a Memorial Exhibition of the drawings of John Stewardson be held in connection with the next Architectural Exhibition, and the Executive Committee was instructed to make all arrangements for the same, if possible.

An entire revision of the Constitution was a question which was brought up and fully discussed, but decided that at present it was better not to do so.

Meeting adjourned at 10.30.

ADIN B. LACEY, *Secretary.*

THE ILLUSTRATIONS

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

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The members of established architectural associations, to whom alone these competitions are open, whether or no they have actually taken part in this competition, will now vote for the three best designs here published, recording their votes with the officers of their own association. When these officials shall have closed the polls and forwarded the returns to us, the result can be ascertained and declared.

It may be interesting to know that in the case of some of the associations, none of the designs actually prepared succeeded in passing the scrutiny of their own fellow-members and, consequently, no designs from such associations have been forwarded to us for publication.

[**The following named illustrations may be found by reference to our advertising pages.**]

THE SALLE LEYS, HÔTEL DE VILLE, ANTWERP, BELGIUM. RESTORED IN THE LAST HALF OF THE XIX CENTURY, BY CORNELIS DE VRIENDT, ARCHITECT.

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[Gelatine Print.]

EXHIBITIONS

Baltimore, Md. — The Walters Art Gallery will be open to the public on all Wednesdays and Saturdays in April, and on Easter Monday.

Boston, Mass. — *Paintings recently purchased; the Martin Brimmer Pictures; Japanese Paintings; Etchings by Seymour Haden:* at the Museum of Fine Arts.

Paintings by New England Artists: at the Jordan Art Gallery, 450 Washington St., until June 1.

Works by Swedish Artists: at the Boston Art Club, until March 28.

Ninth Exhibition of Boston Society of Water-color Painters: at Williams and Everett's Gallery, 190 Boylston St., March 23 to April 4.

Buffalo, N. Y. — *Fifth Annual Exhibition of the Buffalo Society of Artists:* March 23 to April 11.

Chicago, Ill. — *Annual Exhibition of the Cosmopolitan Club:* March 11 to 31, at the Art Institute.

Ninth Annual Exhibition of the Chicago Architectural Club: at the Art Institute, March 27 to April 8.

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.

Exhibition Illustrative of a Century of Artistic Lithography: at the Grolier Club, until March 28.

Seventy-first Annual Exhibition of the National Academy of Design: March 30 to May 16.

Eighteenth Annual Exhibition of the Society of American Artists: at the Fine-Arts Building, 215 West 57th St., opened March 27.

Portraits by Theobald Chartran: at Knoedler's Gallery, 355 Fifth Ave.

Philadelphia, Pa. — *Sixth Annual Exhibition of Water-colors and Pastels:* at the Art Club, March 23 to April 19.

Pictures of the Glasgow School, and Burnt-wood Work by J. William Fosdick: at the Pennsylvania Academy of Fine-Arts.

Providence, R. I. — *Second Annual Exhibition of the Society of Painters in Water-color of Holland:* at Jackson Galleries, 301 Westminster St., opened March 18.

Washington, D. C. — The Art Gallery of Thomas E. Waggaman will be open to the public on Thursdays during April.

NOTES & CLIPPINGS

The Preservation of Mediæval Cairo. — It is more than twelve years since the *Times* drew attention (July 30, 1883) to the excellent manner in which the then newly-founded "Commission for the Preservation of the Monuments of Arab Art" had set about its important duties. The annual reports published by the Comité, and the testimony of numerous artists and travellers, have informed the public from time to time that the work has not stood still, that the Commission has not relaxed its efforts to preserve the mosques and private buildings of mediæval Cairo, and that, on the whole, its energy has been tempered with discretion. A recent detailed inspection of its more important labors has strongly confirmed this favorable impression. There can be no doubt that the Commission fully realizes its responsibility as guardian of the monuments, and has succeeded in doing a great deal of very valuable work in spite of much difficulty and opposition — work which has never yet been adequately recognized or supported, but for which artists and archæologists, to say nothing of mere lovers of the beautiful, should be grateful for many generations to come. But for the watchful care of the Commission, many of the most interesting monuments of Cairo would by now have fallen, either by natural decay, aided by neglect, or by the rude hand of the modern street-improver, who within memory has cut a mosque in two or demolished a mediæval palace for no better reason than the correct alignment of a hideous new boulevard. These things cannot be done now; they became impossible the moment the Commission began to exercise its legal power to prohibit the smallest interference with an historical monument. That veto has been firmly used during the past twelve years, and the negative work of restraining the destroyer and warding off the predatory collector has been supplemented by the positive work of repairing decay and counteracting the effects of time and weather. The result of much patient labor and vigilance may be briefly stated. The Arab monuments of Cairo are now in a far better condition than they were a dozen years ago; decay, which once seemed as inevitable as fate itself, has been arrested; as far as can be determined, no monument of importance has been allowed to grow more ruinous, but, on the other hand, many mosques have been put into a thoroughly safe condition, and a few have been or are being completely restored. Comparing the state of the mosques in 1883 and now, there is very little to regret, but much to be thankful for; and the body to which we are indebted for the present state of preservation of mediæval Cairo is solely the "Comité de Conservation des Monuments de l'Arte Arabe." — *London Times's Correspondence.*

The Berlin Exhibition. — The Berlin Exhibition is to be opened in a couple of months' time, and, strange to relate, there seems every likelihood of its really being ready in time. There is much credit due in this respect, and even the cold and wintry weather which has been experienced in Prussia does not appear to have materially interfered with the arrangements. A staff of over 2,000 workmen has been engaged for months, and everything is being pushed ahead with much energy. The large hall is entirely of iron and glass, and it covers an area as large as the whole of the Berlin Exhibition of 1879. It will be lighted by 508 arc and some 250 incandescent lamps. Although the lines are not altogether pleasing, its white color forms a striking contrast to the surroundings. Exception has been taken to the absence of loftiness in the large dome, which is covered with aluminium, and the height of which (about 140 feet) is too low as compared with its diameter of 105 feet, a fact which is only being enhanced by the two turrets, which are 200 feet in height. The Treptow Park is, however, exceptionally well adapted for its present purpose, and even if the impression of the main building falls somewhat short of what one might have expected, the grounds will contain innumerable interesting and stylish buildings and other attractions. The "Old Berlin" will, no doubt, rival similar arrangements at other exhibitions, with its 120 buildings and 70 shops, where the trade of 250 years ago will be revived as near as possible, and where, also, various interesting retrospective exhibitions will be arranged. Although the buildings are only intended to be used for some six months, they are, comparatively at least, well built. The lake has been extended to more than twice its usual length, and on the other side, opposite the main building, lies the large restaurant in the Italian style. Amongst some of the most interesting buildings must be mentioned that of the City of Berlin, the Fisheries Exhibition, the Colonial section, the Chemical Industries section, etc. Great preparations are being made in order to cope with the increase in the traffic. Apart from the new lines started for that purpose, those already in existence are increasing the rolling-stock, staff, etc. The Ringbahn is having a large number of young ladies trained as booking-clerks, so that the experienced hands can take over more responsible work. It is here a question of several hundred additional clerks. — *Engineering.*

A Crown Princess "in the Altogether." — Crown Princess Stephanie, of Austria, is just at the present moment the subject of much gossip in connection with a somewhat peculiar incident that has taken place at Abbazia, on the Austrian Riviera, where she is accustomed to spend every winter. Some time ago the idea of erecting a monument to Crown Prince Rudolph was started, the Archduke having been the principal benefactor and even the creator of the place. The monument has been set up in the wonderful gardens that surround the fine hotels and reach down to the waters of the Adriatic, and ten days ago the Crown Princess, having been invited to unveil it, went a few hours previous to the time of the ceremony to view it. The monument is in the form of a nymph, and is the work of a Viennese sculptor who had already adorned the front of the Hotel Stephanie with a statue of the Virgin, as Star of the Sea, bearing a striking resemblance to the Crown Princess. As this compliment had been well received, the sculptor thought that he could not do better than make the Nymph of Abbazia resemble the Princess again. But the result was calamitous; for the resemblance was so striking that, as soon as the Archduchess set her eyes upon the statue, she indignantly declared that she would not unveil so scantily-clad a figure, no matter how handsome it might be as a work of art. The statue, in fact, is completely unclad and somewhat voluptuous in its lines and curves. The ceremony was put off, and so fearful have the authorities of Abbazia been of offending their principal patroness — the person to whom, above all others, the place is indebted for the continuance of its vogue — that they have had the monument removed and consigned to oblivion, being nevertheless compelled to pay the sculptor the full price agreed upon. — *Marquise de Fontenoy in the Philadelphia Press.*

The Palais de l'Industrie. — A noteworthy opposition to the demolition of the Paris Palais de l'Industrie in the Champs Elysees is being made. The *palais* does not date back to the Exposition of 1855, as is generally supposed, but to 1852, when it was designed for the purpose of public ceremonies and civil and military functions. It is thought that no pleas can save the famous landmark. — *Exchange.*

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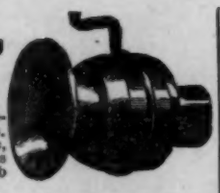

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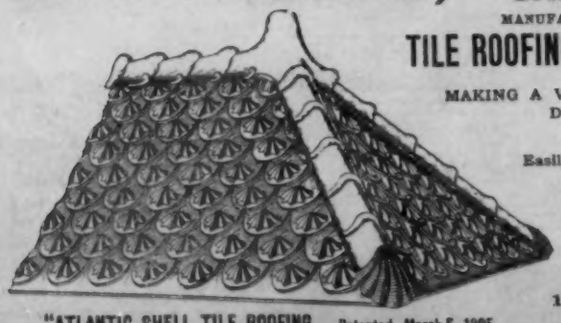

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BUILDING MATERIALS.

	New York.	Boston.	Chicago.	Philadelphia.
	(*Wholesale Prices.*)	(*Prices to Builders and Contractors.*)		
Foundation:				
Dimension	@	5 00 ℔ ton.	20 @ foot	@ 5 00
Block	@	4 60 ℔ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: (℔ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in. th. 10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ℔ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (℔ *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 (℔ *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
" " " Monson, "	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00	6 50 @ 9 00
Tiles, Am. ... ℔ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading	@	@	8-16" ⅜ @ 35	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ℔ *lb.*)				
White lead, Am.	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am.	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 65 @ 68	Eng. @ 76
" Indian, Eng.	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 13	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 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) (℔ gal.)	55 @ 62	43 @ 45	60 @ 63	@ 60
" " boiled (℔ gal.)	58 @ 65	46 @ 48	62 @ 65	@ 63
Turpentine (℔ gal.)	36 @ 37	31 @ 40	40 @ 42	@ 44
Varnish, coach (℔ gal.)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (℔ gal.)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty (℔ gal.)	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (dry)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (dry)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am. (dry)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (dry)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (dry)	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 60	2d fine @ 4 05	3 60 @ 4 75
(*Finishing nails according to size.*)	@	@	Add .65 to $1.75	per ℔ 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" (℔ doz. pairs.)				
Plain	@ 1 00	@ 1 00	@ 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 (℔ 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: (℔ *pair.*)				
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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 80 @ 2 25	@ 2 8-10
Channel Beams	3 3-10 @ 3½	@ 2 65	1 80 @ 2 25	@ 2 8-10

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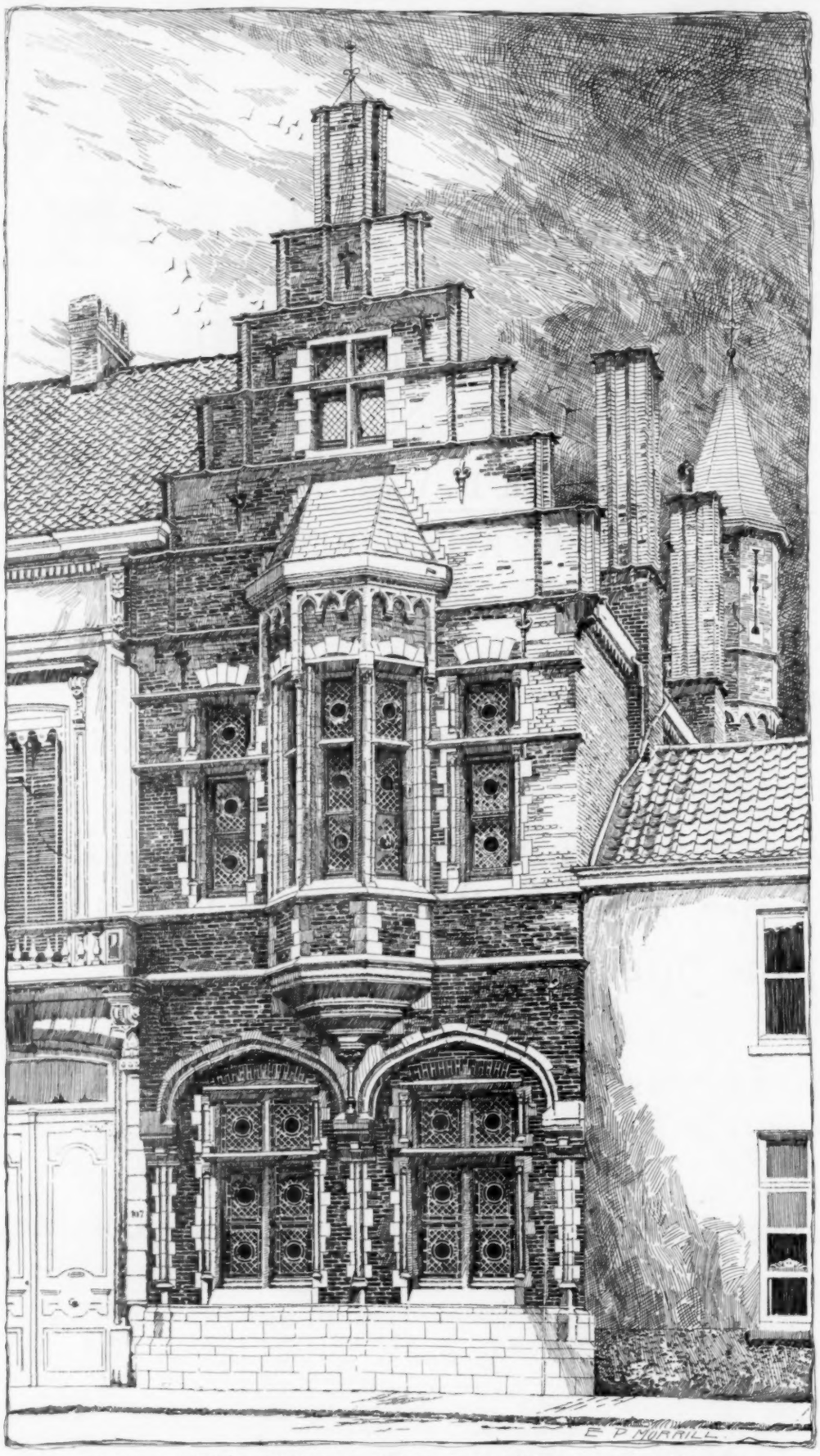

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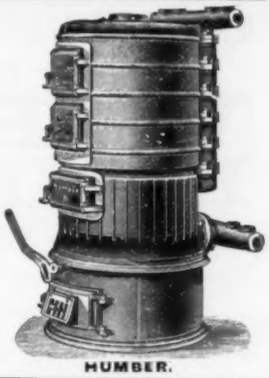

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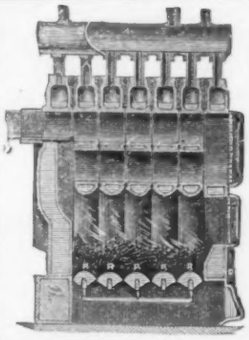

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LUMBER.—₱ M.	New York. (Wholesale Prices.)	Boston. (Wholesale Prices.)	Chicago. (Prices to Builders and Contractors.)	Philadelphia. (Prices to Builders and Contractors.)
Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 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	ea 13½ @ 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 @ 26 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	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 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 90	2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	30″ $35 @ 40
Cedar split ₱ 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 24. "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	14 00 @ 30 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 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)		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 ₱ ft.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 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 ₱ M.	@ 45 00	40 00 @ 42 00	16 00 @ 25 00	@ 45 00

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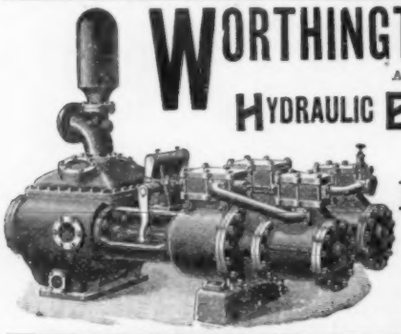

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" 1st	35 00 @ 40 00	10 00	Medium "
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Croton, Brown	Phila. mould	Collinsville, do	Pressed
" dark	50 00 @ 80 00	22 00	Best Paving
" red	Enamelled B'k. Imported.	Findlay, do 22 00	Second "
Chicago pressed (Anderson)	Enam. (edge)	Chicago, do assorted shades 16 00 @ 20 00	Third "
" Moulded	95 00 @ 105 00	Chicago do Brown 24 00	Dom.
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Philadelphia	115 00 @ 120 00	Chicago, do Br'n Roman 27 00	
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Milwaukee	Enam. (edge)		
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" (K. B. & S.)	2 20 @ 2 50	2 50 @ 2 60	2 30 @ 2 60
" " Black Cross	@	2 50 @ 2 60	2 85 @ 3 15
" " (Burnham)	2 20 @ 2 50	2 50 @ 2 60	2 75 @ 2 85
" " (White's)	@	2 50 @ 2 06	
" French (Lafarge)	@ 5 00	3 75 @ 4 25	Hemmoor
" German (Alsen)	2 75 @ 3 00	2 90 @ 3 20	2 50 @ 2 75
" " (Fewer)		Alpha. American 2 50 @ 2 60	2 75 @ 2 85
" " (Vorwohler)	Cleopatra	2 70 @ 2 90	Josson
" " (Lagerdofer)	2 20 @ 2 50	3 10 @ 3 30	2 60 @ 2 75
" " (Dyckerhoff)	2 75 @ 3 00	2 75 @ 2 90	3 00 @ 3 25
" " (Hanover)	Portland.	2 85 @ 3 00	2 75 @ 2 85
" " Stettin, (Anchor)	Belgian.	2 60 @ 2 70	
" American (Saylor's)	1 75 @ 1 95	2 75 @ 3 25	2 70 @ 3 00
Roman	@ 3 50	6 00 @ 7 00	3 00 @ 3 50
Keene's coarse	@ 6 00	9 00 @ 10 00	6 50 @ 7 00
" superfine	7 00 @ 9 00		8 00 @ 9 00
Lime:		*Not sold.*	White Lime ₱ bush
Lime of Teil	@ 4 00		25 @ 30
Hydraulic Lime	@ 1 45		White Mash
Chicago Lime in bulk	@	45 @ 55	1 25 @ 1 50
Wisconsin Lime	St. John @ 70	45 @ 55	1 00 @ 1 00
Rockland and Rockport, (Com.)	@ 75	*Not sold.*	
Rockland, finish	@ 90	*Not sold.*	
Kelley Island Lime, finish	@ 80	1 00 bulk, 75c.	
State, com. cargo rates	@ 95	*Not sold.*	*Not sold.*
State, finishing	@	*Not sold.*	*Not sold.*
Plaster of Paris (calcined)	@ 75	1 65 @ 1 75	1 50 @ 2 25
" (casting)	@ 1 05	1 75 @ 1 90	1 75 @ 2 50
Hair (Cattle) ₱ bush	1 30 @ 1 40	12 @ 16	20 @ 25
" (Goat)	@ 1 60	20 @ 25	30 @ 35
Sand, ₱ load	14 @ 16	1 00 @ 1 25	@ 1 50
STONE. (₱ *cubic foot, rough.*)	18 @ 21		
Granite: (*Maine*)	1 00 @ 1 25	80 @ 1 50	55 @ 66
Limestone:	1 75 @ 1 90	20 @ 40	75 @ 85
Bedford	@ 60		Richmond
Joliet	95 @ 1 00		₱ 75 @ 1 50
Lemont	10 50 per ton		Perch 4 50 @ 5 50
Serpentine			
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WORTHLEY'S PATENT "SLOW FEED"

OAT MANGERS

Over 9,000 in use.

Size, 17 x 17 inches.
25 Pounds, 15 Quarts.
Painted (Standard Finish), $1.60 each.
White Enamelled Finish, $5.50 each.
Broad Gauge Iron Stall Works.
53 Elm St., Boston, Mass.

"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. 3, 1893.*

James A. Miller & Bro.

Slate
Tin
Tile and Iron

Roofers . . .

Galvanized Iron and Copper

Cornices, Bays
Skylights. etc.

Special Attention . . .
to Large First-class Work
Fully Guaranteed.

Our facilities, resources and experience are such that we feel able to compete for large work in our line, almost anywhere in the United States, and will be particularly pleased to do so now when there is so little work going on in this city.

129–131 South Clinton Street, Chicago.

YOU

Have often heard the remark **"Just as good as Dyckerhoff."**

If **Dyckerhoff** is recognized as the best, as the standard, then why not insist on having **"Dyckerhoff"?**

Dyckerhoff costs a trifle more than other cements at first cost, but is cheapest in the end.

Its greater strength and absolute uniformity permit the addition of a larger proportion of sand, resulting in the cheapest and most durable work.

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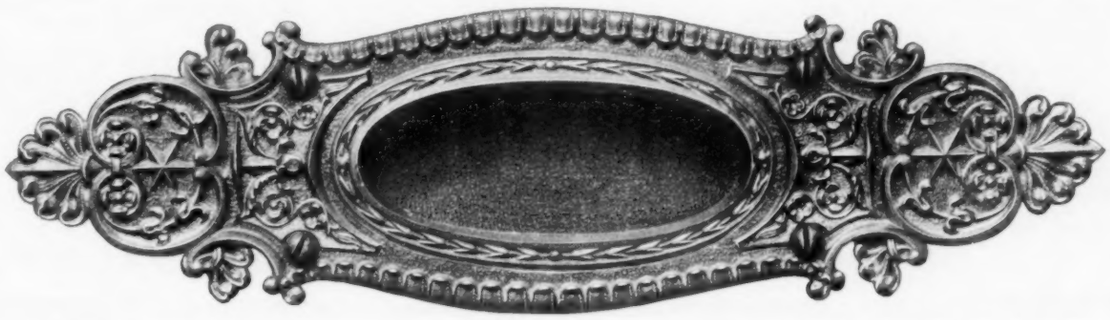

NORWALK LOCK CO. Manufacturers of **BUILDERS HARDWARE.** **SOUTH NORWALK, CONN.** Baltimore, 25 Hanover St. (Henry Keidel & Co.) New York, 82 Chambers St. Chicago, 544 Unity Building. Boston, 200 Franklin St.

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ON SEPTEMBER 23, 1895

The United States Government....

broadly distributed specifications for roofing tin to be placed on the new GOVERNMENT PRINTING OFFICE, as follows:

"The United States desires only the best quality of dipped roofing plates, and samples showing surface imperfections or irregularities in size, weight or shape will be rejected. Comparative tests will be made for weight, ductility, uniformity of plates and thickness and quality of coating; all of which, as well as prices, will be considered in awarding the contract."

"Each bid must be accompanied by a full sample box and must state the brand and the average net weight per box of the roofing plates offered. No quantity less than a full box will be received as a sample and unsuccessful bidders can remove their samples as soon as contract is awarded."

Under these rigid specifications, examination and tests were made by a committee who awarded the contract to

MERCHANT & CO.
Incorporated

Further comment on the SUPERIORITY of our roofing plates is unnecessary.

Large Stocks always carried in Philadelphia, Chicago, New York, Boston, New Orleans and Brooklyn.

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Racine.
Johnson, S. C. [*Floor Filler.*]

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,

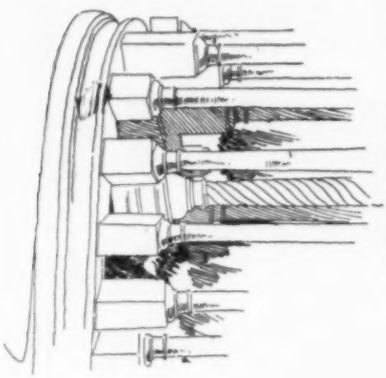
No. 241, is on the walls. Its effect at first is a slight grayish tone, but the bleaching ingredient it contains bleaches the wood itself, in a few months, to a beautiful, silken silver-gray *which is everlasting.*

Cabot's Sheathing "Quilt"

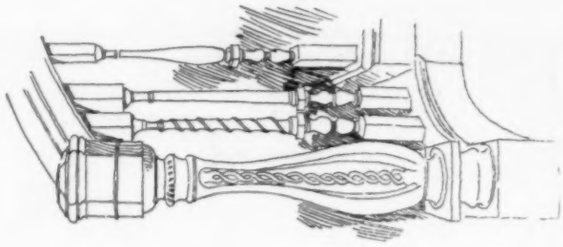
is also used in this house. Containing within itself innumerable minute dead-air spaces, formed by the laminated construction of the filling, Quilt has a wonderful insulating power, against both heat and sound. It is better than back-plaster, and costs less than one cent a foot.

Full information sent on application.

SAMUEL CABOT, SOLE MANUFACTURER,
BOSTON, MASS.

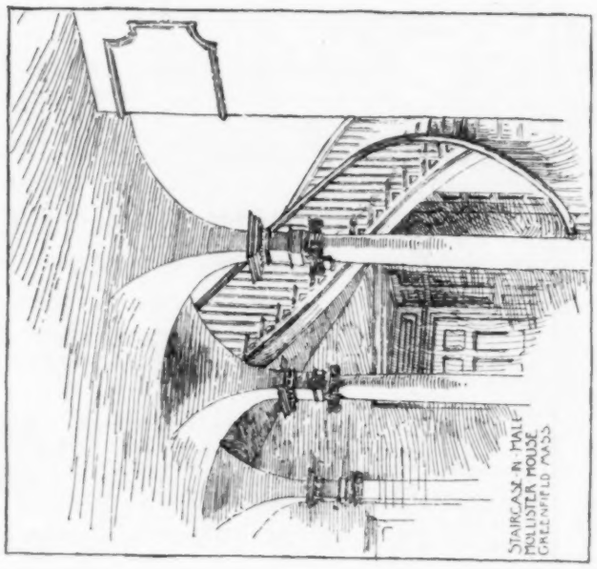


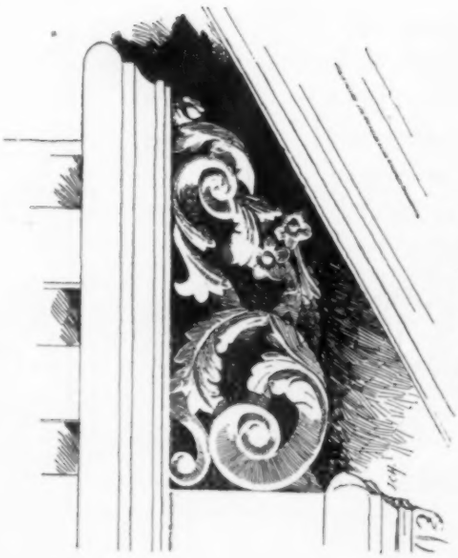
From Carter's Grove, Va.



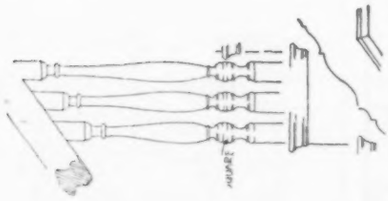
From the Gov. Langdon House, Portsmouth, N. H.

From Scott House, Annapolis, Md.





From Carter's Grove, Pa.



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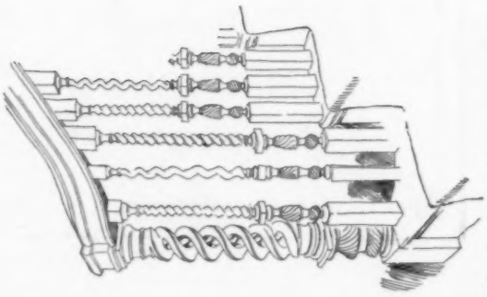

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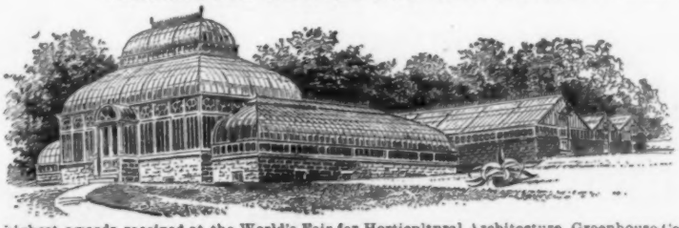

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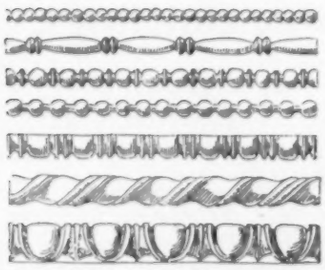

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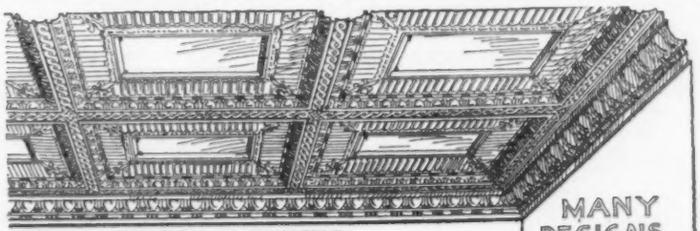

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WILLIAM R. PITT (New York, N. Y.), Architectural Ironwork. Page xxi.
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THE STORM MFG., CO. (Newark, N. J.), Dumb Waiters. Page xvii.
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See last or next issue for the following advertisements.

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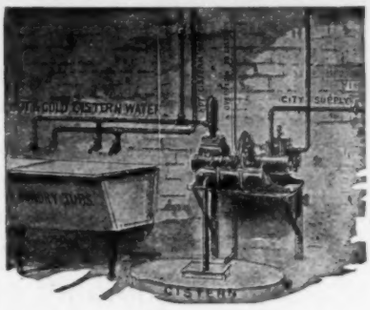

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BUILDING INTELLIGENCE.

(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.

Allegheny, Pa. — Four stone and brick dwells. will be built from plans by F. H. De Arment, Pittsburgh

Beaver Falls, Pa. — A large wagon factory will be built for Jas. Vogan.

Boston, Mass. — Subscriptions are now being solicited for a sufficient sum to build a new edifice on Commonwealth Ave., for the Church of the Unity, of which Rev. M. J. Savage is pastor.

The Massachusetts Horticultural Society has about decided to sell its present building and build a new structure elsewhere.

Braddock, Pa. — H. J. Learn will build a large brick store and dwell.

Brinton, Pa. — A 27-room stone and brick hotel will be built; arch., W. F. Naughter, Pittsburgh.

Brooklyn, N. Y. — The Home for Consumptives proposes to build a $25,000 annex.

Buffalo, N. Y. — John G. Balsam has plans for a three st'y brick building for stores and tenements to be built by O. F. Wright on the east side of Elmwood Ave., near West Ferry St., at a cost of $32,000. It will be 65' x 96'.

A. L. Taylor has prepared plans for a two-st'y stone and frame dwell. and barn to be built for Chas. W. Manning at the s w cor. Richmond Ave. and Breckenridge St. The two buildings will cost about $14,000.

Camden, N. J. — The Pennsylvania Railroad Co. has donated the old Third St. Methodist Episcopal Church building, situated s e cor. Bridge Ave. and Third St., to the Railroad branch of the Young Men's Christian Assn. of this city; also $1,500 towards refitting the building and $1,300 for its maintenance.

Catasauqua, Pa. — The Boyden Horse-shoe Works

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

will be enlarged, for which purpose 7 acres of ground have been bought.

Chicago, Ill. — The Woman's Medical Club contemplate building a large hospital, to cost about $150,000.

Clifton Heights, Pa. — A two-st'y brick building, 40' x 80', with boiler and engine-house attached, will be built; own., Walter J. Thompson.

Connellsville, Pa. — Geo. J. Humbert, of Norristown, has been successful in his negotiations with the citizens of this place for the founding of a suburb to be known as South Connellsville. About $80,000 worth of lots have been sold. Mr. Humbert will put up a tin-plate plant to cost about $110,000.

Denglers, Pa. — The Reformed congregation has bought a number of lots and will build a church.

Derryfield, N. H. — The proposed shoe factory building is to be four stories, 40' x 100'. Address C. W. Abbott.

Duluth, Minn. — The plans of Radcliffe & Willoughby have been adopted for the new armory and market-house and bids will be asked for soon.

Exeter, Pa. — Fifty-one acres of ground have been purchased by Geo. W. Drexel and Cornelius Rothenberger, of Reading, who will lay out a town and establish a brick plant.

Fall River, Mass. — The city Government has voted the additional $25,000 needed for building the new armory.

Fitchburg, Mass. — Mrs. Sarah Burbank has given $5,000 towards building a parsonage for the Universalist Society.

Fort Smith, Ark. — A high-school building is contemplated.

The Kansas City, Pittsburgh and Gulf Railway Co. will build freight and passenger depots here.

Gardiner, Me. — The City Council has passed an order for a brick school-house to be built to replace the one lately burnt.

Glenolden, Pa. — The Free Library Assn. will se-

(*Continued on page* xvii.)

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.

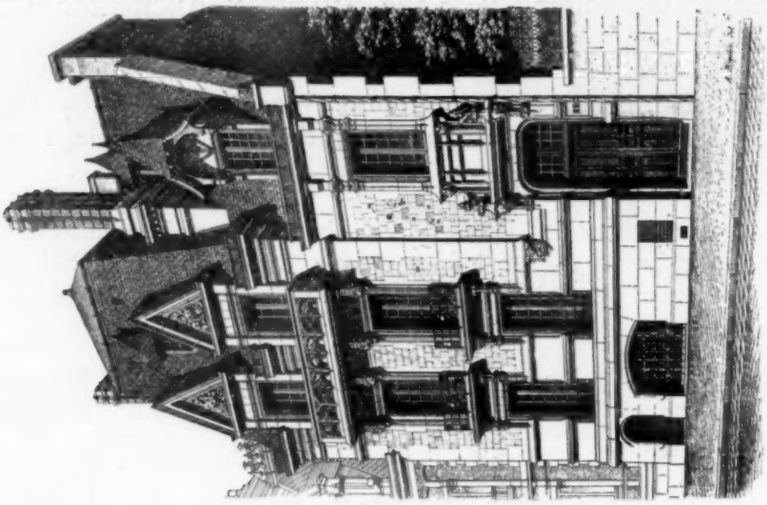
B. The illustrations appertaining to the articles on the United States Capitol and the Château de Blois will consume a considerable space.

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.

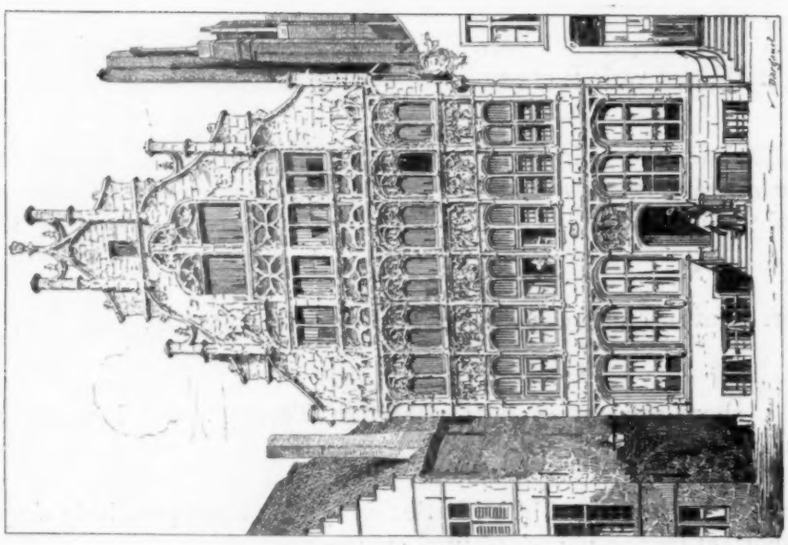
D. A series of competitions, open to members of the established architectural students' clubs, may be expected to provide matter of a certain interest.

E. Some attention will be paid to the illustration of the architectural treatment of public and private parks and gardens.

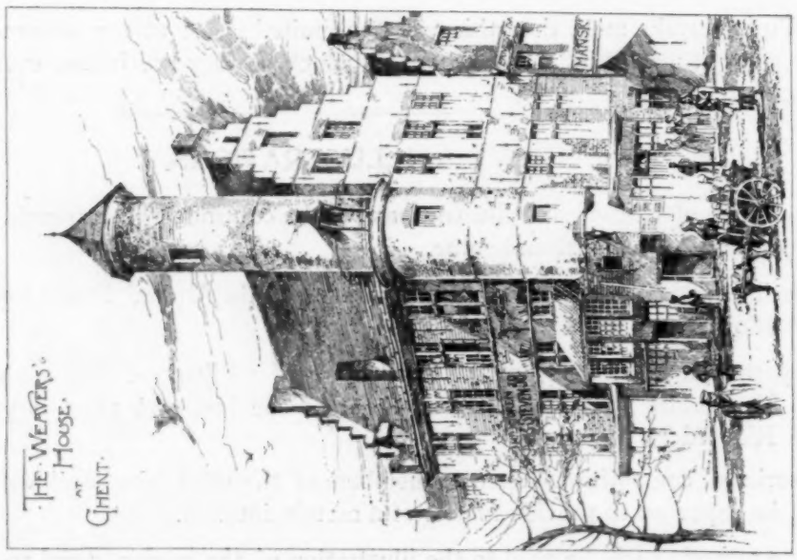
F. Finally, whatever changes the improvement of business shall enable us to make in the way of expanding and improving the character and quality of this journal will be effected for the benefit of the illustrations rather than of the text-matter.



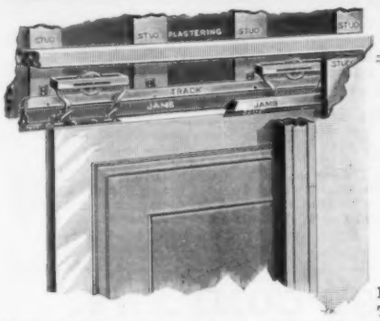
House in Avenue Wagram, Paris, France.



Skipper's House, Ghent, Belgium.



CITY HOUSES.



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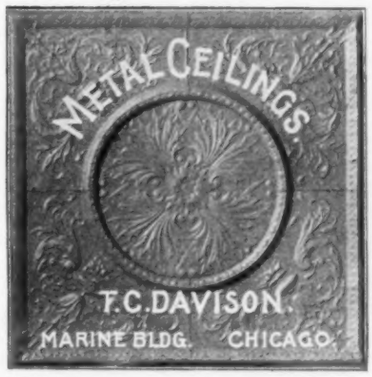

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

cure a site and build a library building to cost about $5,000.

Hamburg, N. Y. — Phillips & Pentecost, of Buffalo, have made plans for a two-st'y frame dwell. and barn to be built for Elijah Cook, at a cost of $7,000.

Harrington, Neb. — A brick school-house will be built, at a cost of $15,000.

Hastings, Minn. — This town has been selected as the location of the Fourth State Hospital for the Insane.

Helena, Mont. — The Board of Managers of the State Soldiers' Home are to build a brick structure, to cost about $30,000.

Hillsboro, Mo. — An issuance of $60,000 in bonds for building a court-house will be voted on.

Holland Patent, N. Y. — A normal and training school, to cost about $40,000, is proposed.

Huntington, W. Va. — A school. is soon to be built. R. W. McWilliams is City Clerk.

Lansdowne, Pa. — The trustees of the Presbyterian Church are negotiating for the purchase of an acre of ground adjoining the church as a site upon which to build a new edifice.

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

$50,000 of the $125,000 required has been subscribed for the Y. M. C. A. building.

Minneapolis, Minn. — Long & Kees have plans in hand for a three-st'y brick and stone apartment-house, 60' x 200', to cost $70,000.

Murphy, N. C. — The court-house, recently burned, will be rebuilt after plans by Bruce & Morgan, Atlanta, Ga.

Nashville, Tenn. — The West End Cumberland Church is to build a new house of worship.

Newark, N. J. — A building for business purposes will be built at 83 Market St., to cost about $25,000.

New London, Conn. — The Munsey Building, mentioned last week, is to be eight stories high, of granite, brick and terra-cotta, steel construction, 92' x 112', and cost about $300,000. Work is to begin at once. W. B. Tuthill, of New York City, is the architect. The structure will be put up at the corner of Meridian and State Sts.

North Adams, Mass. — The Board of Control of the Hospital will add a three-st'y, 40' addition, and make other improvements.

Overbrook, Pa. — A drug store will be built for Dr. Theodore Campbell from plans prepared by Horace Trumbauer, 310 Chestnut St., Philadelphia.

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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Owensboro, Ky. — J. J. Williams has the contract for a one-st'y warehouse, 150′ x 327′, for the American Tobacco Co. Logan Feland is the architect.

A cellulose factory will be built here by a Philadelphia company. W. K. Marsden, Manager.

Palestine, Tex. — A $12,000 school. will probably soon be built. W. C. Campbell is City Secretary.

Pittsburgh, Pa. — A dwell. will be built from plans prepared by Arch. J. A. Jacobs, 96 Fourth Ave.; own., J. T. Todd

Richard Jennings' dwell. will cost about $40,000.

A dwell. will be built for Miss Mary J. Laughlin; arch., J. T. Steen.

Plans of a dwell. have been prepared by Riddell & Keirn.

Six brick and stone dwells. will be built in the spring; arch., Shaw & Metcalf.

Putnam, Conn. — The Putnam Foundry plant, recently burnt, is to be rebuilt at once.

Reading, Pa. — A club-house will be put up at Tulpehocking and Buttonwood Sts. for the "400" Association.

The Provident Fidelity and the Home Building Association will build a number of dwells. on Burch, Buttonwood, Elm and 12th Sts.

There is talk of the German Societies putting up a large building.

Richmond, Va. — It is said that a new police station will be built in the third district.

Saginaw, Mich. — The building of a public market is under consideration.

San Francisco, Cal. — A new Criminal Department building is proposed to be erected on the site of the old city-hall, to cost about $300,000.

A city morgue will be built, at a cost of about $10,000.

South Framingham, Mass. — A movement is on foot to raise $25,000 with which to build a library, and thus leave intact the $50,000 bequeathed for the purpose by John A. Fogg, so that the interest on the latter sum may be used to maintain the institution.

South Hampton, Pa. — A town-hall will be built; arch., H. R. Tomlinson.

Springfield, Mass. — It is said that the N. Y., N. H. & H. R. R. Co. will build a large brick freight-house on Water St.

The City Library Association has bought land upon which to build an art school.

Syracuse, N. Y. — A. L. Brockway, of New York City, is to make plans for the House of the Good Shepherd's new hospital building.

Topeka, Kan. — The employés of the Atchison, Topeka & Santa Fe Railroad have raised $75,000 and are about to build a four-st'y brick and stone hospital here, to accommodate over 200 patients.

Torrington, Conn. — A one-st'y, 100′ x 250′, addition is to be built in the spring to the plant of the Union Hardware Co.

Worcester, Mass. — The City Council has passed an order appropriating $75,000, for the purchase of land, for a Fire Department headquarters.

HOUSES.

Atlantic City, N. J. — *Pacific Ave.*, cor. Brighton Ave., three-st'y shingle and frame dwell.; arch., W. L. Price, 731 Walnut St., Philadelphia.

Baltimore, Md. — *Charles St. Extension, Evergreen*, two-and-one-half-st'y frame and granite dwell., 142′ x 60′; $100,000; own., Horatio Whitridge Garrett; bld., John Walters; arch., Renwick, Aspinwall & Renwick, New York City.

Two two-st'y brick dwells., w s Carroll St., s 3d Ave.; own., J. P. Benson & Son, 240 Carroll St., N.

Five two-st'y brick dwells., w s Glover Alley, s Eastern Ave.; own., Adam Rentscher, 2609 Eastern Ave.

Birdsboro, Pa. — Brick dwell.; own., Mrs. Daniel K. Miller; con., Shaver & Manger.

Bloomfield, N. J. — About 30 two-st'y and attic frame dwells.; own., Rev. C. K. Capron; arch., F. L. Robinson.

Boston, Mass. — *Newsley St.*, nr. Heath St., Ward 19, frame dwell., 31′ x 34′; $4,000; own., R. Mangan; arch., Saml. Kantin & Sons, 1165 Tremont St.

Duncan St., cor. Duncan Pl., Ward 24, three-st'y frame dwell., 23′ x 39′, flat roof; $4,000; own., Mary Fleming; bld., Frank Fryer.

Clive St., near Boylston St., Ward 22, two-and-one-half-st'y frame dwell., 26′ x 50′, hip roof; $6,000; own., J. J. Nolan; bld., Wm. Tobin.

Norfolk Ave., No. 184, Ward 17, two-and-one-half-st'y frame dwell., 23′ x 38′, pitch roof; $4,000; own., P. H. Brennan; bld., A. McDougal.

Harbor View St., nr. Dorchester Ave., Ward 20, three-st'y frame dwell., 25′ x 46′, flat roof; $6,000; own., S. A. Hinckley; bld., W. T. Eaton.

Laurist St., nr. Lauriat Ave., Ward 24, 3 three-st'y frame dwells., 22′ x 52′, pitch roof; $15,000; own. and bld., Jas. E. Scott; arch., A. B. Fisher.

Thane St., nr. Park St., Ward 10, two-and-one-half-st'y frame dwell., 27′ x 34′, gambrel roof; $5,000; own. and bld., G. L. Davidson; arch., A. B. Pinkham.

Howard Ave., nr. Dalkeith St., Ward 16, frame dwell., 24′ x 50′; $4,500; own. and bld., Wm. Donaldson.

Samoset St., nr. Centre St., Ward 24, two-and-one-half-st'y frame dwell., 27′ x 39′, pitch roof; $4,500; own. and bld., G. P. Edgett; arch., A. W. Gould.

Mascot St., nr. Ballou Ave., Ward 24, frame dwell., 26′ x 28′; $4,000; own. and bld., H. B. Brackett; arch., A. B. Fisher.

Dalrymple St., nr. Egleston St., Ward 22, two-st'y frame dwell., 28′ x 48′, pitch roof; $4,000; own. and bld., Jas. A. Marchbank.

Creighton St., nr. Centre St., Ward 19, 2 three-st'y frame dwells., 22′ x 50′, flat roofs; $8,000; own. and bld., John W. Prissling.

Heath St., No. 279, Ward 19, two-and-one-half-st'y frame dwell., 26′ x 48′, pitch roof; $4,500; own., Eliza T. Fernald; bld., G. T. Tibbetts.

Fenner St., nr. Rochedale St., Ward 24, two-and-one-half-st'y frame dwell., 21′ x 49′, pitch roof; $3,700; own. and bld., H. Murray.

Commonwealth Ave., No. 306, Ward 11, four-st'y brick dwell., 20′ x 12′ x 71′, flat roof; $33,000; own., John G. Webster; bld., M. S. & G. N. Miller; arch., Dwight & Chandler.

Holden St., nr. Humphreys St., Ward 16, 2 brick dwells., 20′ x 40′; $10,000; own. and bld., H. B. Stratton.

Glenway St., near Harvard St., Ward 20, frame dwell., 27′ x 38′; $4,000; own., F. A. Townsend; bld., H. N. Wyman.

Leonard Pl., No. 1, Ward 14, frame dwell., 26′ x 32′; own., D. Ambrose Leonard; arch., P. A. Tracy, 3 Tremont Pl.

Howard Ave., opp. Dalkeith St., Ward 16, three-st'y frame dwell., 24′ 2″ x 50′ 2″; own. and bld., W. Donaldson.

Leonard Pl., off East 4th St., Ward 14, two-st'y frame dwell., 26′ x 32′, flat roof; own., D. A. Leonard; not let.

Upham St., cor. Cushing Ave., Ward 20, two-st'y frame dwell., 42′ x 48′, hip roof; own., J. H. Upham; bld., Burke Bros.

Lambert St., No. 24, Ward 21, three-st'y frame dwell., 22′ x 49′, flat roof; own., Mrs. A. Nowlan; bld., W. B. Beer.

Aldie St., nr. Franklin St., Ward 25, 4 two-st'y frame dwells., 19′ 8″ x 40′ 8″; own., J. J. Wingate; bld., S. E. Allen.

Bridgeport, Conn. — *North Ave.*, frame dwell.; $3,000; own., Theo. H. Blackman.

Norman St., frame dwell.; $2,400; own., Marsh Bros.

Ward Ave., frame dwell.; $3,800; own., J. Dugan.

Main St., frame dwell.; $3,200; own., Louise Budan.

Washington Ave., frame dwell.; $7,750; own., E. B. Silliman.

Brooklyn, N. Y. — *Seventeenth St.*, s s, 116′ 8″ e 10th Ave., 2 two-st'y brick dwells., 16′ 8″ x 42′, gravel roofs; $4,000; own., arch. and bld., Thos. Saxton, 350 Prospect Pl.

West Prospect Park., w s, 22′ n 17th St., 3 four-st'y brick dwells., 26′ x 55′, tin roofs; $21,000; own., arch. and bld., T. Brown, 667 Tenth St.

Fifty-sixth St., n s, 400′ w 13th Ave., two-st'y and attic frame dwell., 24′ 6″ x 36′, shingle roof; $3,000; own., R. Reiley, Blythebourne; arch., Wm. H. Abbott, Blythebourne.

Harway Ave., w s, 57′ n Stillwell Ave., 2 one-and-one-half-st'y frame dwells., 26′ 6″ x 38′ x 35′, tin roofs; $5,000; own., J. Ahern, De Nyse Lane, near Harway Ave.; arch. and bld., G. L. Dingman, Bay 35th St.

West Prospect Park, n w cor. 17th St., four-st'y brick dwell., 22′ x 65′, tin roof; $10,000; own., arch. and bld., T. Brown, 667 Tenth St.

Fifty-seventh St., n s, 188′ w 13th Ave., one-st'y frame dwell., 22′ x 29′ x 30′, shingle roof; $3,800; own., arch. and bld., H. C. Bull, 57th St., nr. 11th Ave.

Monitor St., w s, 365′ n Nassau Ave., 2 two-st'y frame dwells., 20′ x 43′, gravel roofs; $5,400; own., arch. and bld., M. Rourke, 92 Monitor St.

Cambridge, Mass. — *Meacham St.*, No. 9, frame dwell., 25′ x 46′; own., Andrew R. Lewis.

Clarendon Ave., No. 10, 5 frame dwells., 22′ x 22′ x 24′; own., Henry E. Gould.

Brattle St., cor. Elmwood Ave., frame dwell., 44′ x 58′; own., Mrs. R. A. Richards; bld., Jonathan Crome.

Western Ave., 3 frame dwells., 23′ x 48′; own., Fanny Dyme; bld., A. McDonald.

Elm St., No. 1, frame dwell., 27′ x 48′; own., J. Doran; bld., Sylvester Wood.

Museum St., No. 113, 2 frame dwells., 18′ x 36′; own., Joseph Green; arch., J. E. Close.

Fourth St., cor. Spring St., frame dwell.; own., Margaret McElroy; bld., C. Mahoney.

Castine, Me. — Two-st'y frame dwell., 32′ x 17′, gambrel roof; own., E. K. Harris; bld., Huckins & Bowdon; arch., H. M. Stephenson, Boston.

Two-and-one-half-st'y frame dwell., 44′ x 28′, with ell, 30′ x 17′, pitch roof, own., E. K. Harris; bld., Huckins & Bowdon; arch., H. M. Stephenson, Boston.

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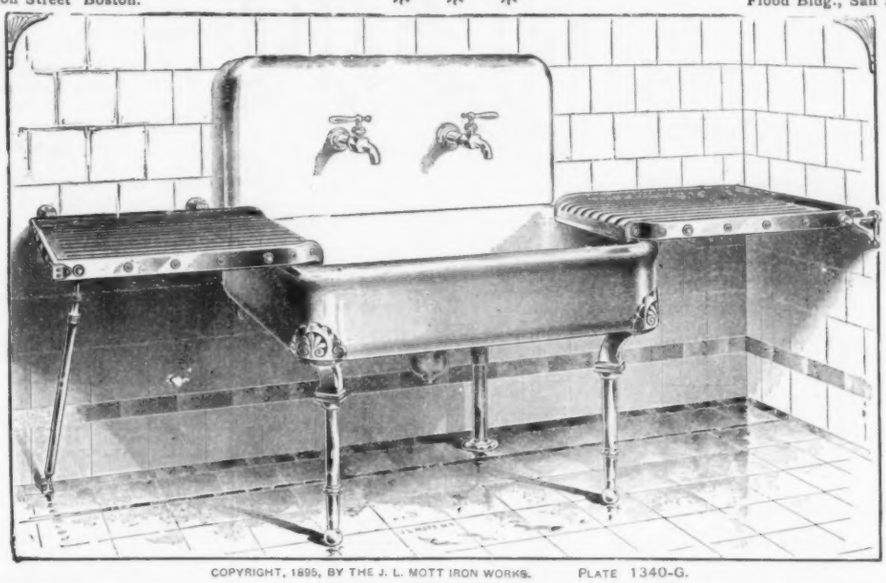

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BUILDING INTELLIGENCE.

(Houses Continued.)

Chicago, Ill. — A. R. Clark & Co., 3 two-st'y brick dwells., 4511-15 Forrestville Ave.; $15,000.

A. R. Clark & Co., two-st'y brick dwell., 4514 Forrestville Ave.; 4,000.

Mary Huggard, two-st'y brick dwell., 3211-13 Malden Ave.; $5,000.

E. A. Erickson, two-st'y brick dwell., 6630 Monroe Ave.; $4,000.

Doylestown, Pa. — *Spruce St.*, cor. Lacey Ave., frame dwell.; own., Joseph Snyder; con., David D. Nyce.

Germantown, Pa. — *Upsal and Green Sts.*, 7 three-st'y brick and stone dwells., 14′ x 61′; estimated outlay $56,000; own., Harvey Ellis; con., C. R. Kohl, 521 Odd Fellows Temple.

Lansdowne, Pa. — A double frame and stone dwell. will be built on Lincoln Ave.; own., H. H. Cook; con., J. Willard Hoopes.

Mt. Vernon, N. Y. — *Chester Hill*, 2 two-and-one-half-st'y frame dwells.; $4,000 each; arch., Lawrence & Ringrose, 52 West 1st St.

North Eighth Ave., cor. Lincoln Ave., two-and-half-st'y frame dwell.; $3,000; own., Mr. Neimeyer; arch., Lawrence & Ringrose.

Needham, Mass. — Two-st'y frame dwell., 23′ x 46′, with ell, 17′ x 35′, hip roof; own., Robt. G. Shaw, 2d; bld., Frank L. Whitcomb; arch., Longfellow, Alden & Harlow, Boston.

New Haven, Conn. — *Mansfield St., No.* 1076, frame dwell., 25′ x 30′; own., Mrs. Margaret Dunn.

Cottage St., frame dwell., 27′ x 51′; $4,200; own., Miss Eunice K. Armstead.

Lawrence St., near Nash St., frame dwell., 27′ x 47′; $3,500; own., Richard C. Lowe.

Philadelphia, Pa. — *Courtland St.*, s s, e 18th St., 4 two-st'y brick dwells., 14′ x 37′; con., W. F. Olsen & Co., 1322 Arch St.

Dudley St., s s, e 7th St., 5 two-st'y brick dwells., 14′ x 34′; bld., Wm. J. Smith, 1821 South 5th St.

Hoffman St., s s, w 19th St., 10 two-st'y brick dwells., 14′ x 28′; bld., Daniel Main, 1120 McKean St.

Pittsburgh, Pa. — Two-st'y and attic buff brick dwell.; own., Major F. Patterson; arch., W. A. Thomas.

Frame dwell.; own., Wm. Coughey; arch., J. A. Jacobs.

Stone and brick dwell.; $15,000; own., Mrs. A. P. Brown; arch., Joseph L. Neal.

Penn Ave. and Damferline St., two-st'y brick dwell.; $45,000; own., Darbin Horne; arch., Peabody & Stearns, Boston; bld., A. & S. Wilson.

Readville, Mass. — Two-st'y brick and frame dwell., 27′ x 43′, hip roof; own., A. Hemenway; bld., Frank L. Whitcomb; arch., Longfellow, Alden & Harlow, Boston.

Somerville, Mass. — *Summer St.*, nr. Elston St., 2 dwells.; own. and bld., Z. E. Cliff.

Tower St., nr. Crown St., 2 dwells.; own. and bld., McLean & McLeod.

Edmands St., nr. Melvin St., dwell.; own. and bld., John Stackpole.

BUILDING INTELLIGENCE.

(Houses Continued.)

Summer St., nr. Willow Ave., dwell.; own. and bld., McGray & Vidito.

Wigglesworth St., nr. Pearl St., dwell.; own. and bld., H. A. Clarry.

Moreland St., nr. Albion St., 2 dwells.; own., J. W. Wilber; bld., John McClellan.

St. Louis, Mo. — Two-st'y dwell., s s Finney St., bet. Grand and Vandeventer Sts.; $4,000; own. and bld., J. J. Biszant.

Two-st'y dwell., s s Page St., bet. Hamilton and Goodfellow Sts.; $7,000; own., F. Rossi; bld Bieman & Son.

Two two-st'y dwells., e s Nebraska St., bet. Miami and Potomac Sts.; $6,000; own. and bld., M. Mummert.

Two-st'y dwell., s s Cabanne St., bet. Academy and Clarendon Sts.; $4,300; own., A. B. Ridington; bld., Abraham & Barrett.

Two-st'y dwell. and warehouse, w s California St., bet. Russell and Acomac Sts.; $6,000; own., Geo. E. Cobb; bld., Hatfield & Furlong.

Three two-st'y dwells., n s Westminster Pl., bet. Sarah and Vandeventer Sts.; $15,000; own., A. Blair Ridington; bld., Abraham & Barrett.

Wellesley, Mass. — Three-st'y frame dwell., 118′ 6″ x 49′, pitch roof; own., Arthur W. Pope; bld., John H. Kellar; arch., H. M. Stephenson, Boston.

Winthrop, Mass. — *Winthrop St.*, 3 two-and-one-half-st'y frame terrace block of dwells., 78′ x 30′ 6″, gambrel roof; own., O. E. Lewis; bld., H. R. Douglas; arch., Willard M. Bacon, Boston.

Pleasant St., 4 two-st'y frame dwells., 30′ x 44′ each, pitch roofs; $7,000; own. and bld., S. H. Griffin; arch., C. A. Halstrom, Boston.

Worcester, Mass. — *May St.*, two-st'y frame dwell.; own., J. F. Snyder; arch., W. H. Harvey; con., H. G. Hadley.

Newton Ave., two-st'y frame dwell.; own., C. R. Cummin & Co.; con., L. M. Petterson.

Stanton Ave., two-st'y frame dwell.; own., H. Hyalin; con., Erickson & Anderson.

Yonkers, N. Y. — Two-and-one-half-st'y brick rectory; $12,000; own., St. Peter's Roman Catholic Church; arch., O'Connor & Metcalf, 108 Fulton St., New York City.

Roberts Ave., two-and-one-half-st'y frame dwell.; $3,500; own., A. K. Shipman; arch., Chas. W. Wheeler, 13 North Broadway.

Sherwood Park, 2 two-and-one-half-st'y frame dwells.; $6,000; own., H. G. C. Thornton, Pelham Manor; bld., J. H. Jones.

Sherwood Terrace, two-and-one-half-st'y frame dwell.; $8,000; own., C. W. Montague; con., S. L. Montague.

MERCANTILE BUILDINGS.

New London, Conn. — *Masonic St.*, three-st'y brick building with basement, 43′ x 72′; own., J. N. Harris; con., F. M. Sherman.

Springfield, O. — *High and Centre Sts.*, four st'y brick business block; $10,000; own., C. W. Constantine; arch., Chas. A. Cregar.

BUILDING INTELLIGENCE.

STABLES.

Baltimore, Md. — Two-st'y brick stable, 15′ x 20′, rear w s Cross St., adj. n e cor. Scott St.; own., W. T. Wirts, 1014 West Cross St.

Boston, Mass. — *Harvard St.*, nr. Wales St., Ward 24, one-and-one-half-st'y frame stable, 30′ x 26′, pitch roof; $1,000; own., Sarah Davidson; bld., W. A. Davidson.

Lamartine St., nr. Hoffman St., Ward 22, one-st'y frame stable, 41′ x 20′, pitch roof; $800; own., Chas. Johnston; bld., J. P. Campbell.

Brooklyn, N. Y. — *Fourth Ave.*, e s, 60′ s 49th St., three-st'y brick stable and storage, tin roofs; $6,000; own., C. B. Templeton & Co., 237 Fourth St.; arch., H. L. Spicer & Co., 1269 Third Ave.

Castine, Me. — Barn, 38′ x 60′; own., E. K. Harris; bld., Huckins & Bowdon; arch., H. M. Stephenson, Boston.

Needham, Mass. — Two frame barns, 37′ x 52′, and 74′ x 32′, pitch roofs; own., Robt. G. Shaw, 2d; bld., Frank L. Whitcomb; arch., Longfellow, Alden & Harlow, Boston.

Somerville, Mass. — *Chestnut St., No.* 34, frame stable; own., H. A. Abbott; bld., H. C. Abbott.

Carleton St., No. 5, frame stable; own. and bld., Wm. F. Bennett.

Worcester, Mass. — *Midland St.*, one-and-one-half-st'y frame stable; own. and con., J. E. Taylor.

STORES.

Chicago, Ill. — J. Butler, three-st'y brick store and flats, 77 Blue Island Ave.; $4,000.

Indianapolis, Ind. — *East Washington St., No.* 11, five-st'y brick store; $31,000; own., V. T. Malott.

Philadelphia, Pa. — *Eighteenth St.*, s e cor. Courtland St., three-st'y brick store and dwell., 18′ x 49′; con., W. F. Olsen, 1322 Arch St.

St. Louis, Mo. — Two-st'y store and dwell., cor. Cherokee and Iowa Sts.; $3,700; own., H. E. Pfeifer; bld., H. R. Bicker.

Worcester, Mass. — *Main St.*, one-st'y plate-glass and iron store front; own., J. E. Day; con., G. W. Houck; arch., Barker & Nourse.

TENEMENT-HOUSES.

Cambridge, Mass. — *Cambridge St.*, cor. Berkshire St., frame tenement, 75′ x 85′; own., Henry Green; arch., J. E. Close.

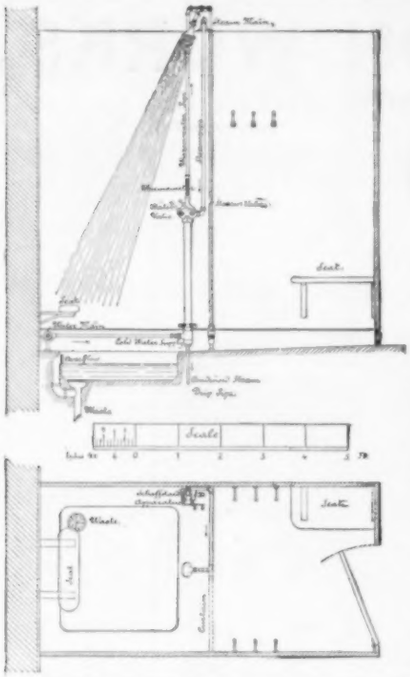
WAREHOUSES.

Mt. Vernon, N. Y. — *Sixth Ave.*, four-st'y brick warehouse; $12,000; own., Wm. S. Valentine; arch., W. H. A. Horsfall, 2 Park Ave.

Philadelphia, Pa. — *Clearfield St.*, s e cor. 6th St., two-st'y brick warehouse, 24′ x 40′; own., Philadelphia Brewing Co.; con., Michael Magee & Co.

MISCELLANEOUS.

Boston, Mass. — *Farnsworth St.*, near Congress St., Ward 13, two-st'y brick building for storage purposes, 80′ x 100′, flat roof; own. and bld., Boston Wharf Co.



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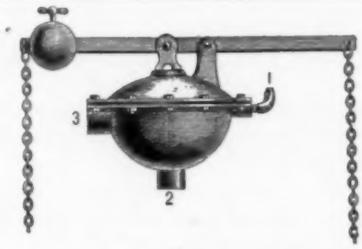

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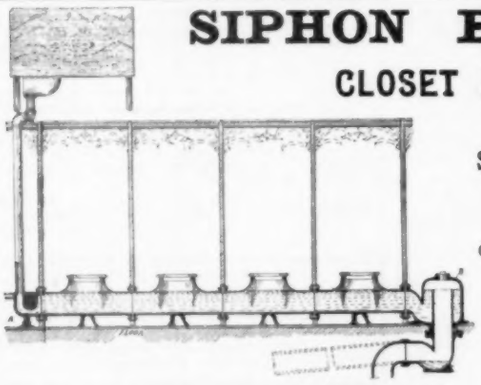

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(*Miscellaneous Continued.*)

Chicago, Ill. — Geo. D. Turner, one-st'y brick machine shop, 1114-20 West 56th Ave.; $15,000.

Dedham, Mass. — *High St.*, two-st'y and basement brick building for pottery works, 72' x 50', gable roof; own., Chelsea Pottery, U. S.; bld., Adelard Phaneus; arch., Longfellow, Alden & Harlow.

Nashville, Tenn. — Contracts for five of the main buildings of the Tennessee Centennial Exposition have been awarded as follows: Commerce Building, Hughes & Rives, $35,700; Machinery Hall, Thomas Watterson, $19,799; Parthenon, Ed. Taunt, $22,097; Transportation Building, C. S. Lillie & Co., $15,887; and Auditorium, A. B. McCullom, of Chattanooga, $19,223.

Upper Reading, Pa. — Brick paint-shop, 80' x 216'; own., Philadelphia & Reading Railroad Co.; con., Matthias Geist, Pottstown.

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 31, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 27th day of January, 1896, and opened immediately thereafter, for furnishing all the labor and materials and putting in place the steel and iron work of the fifth and sixth floors, upper floors and ceiling of tower, main and tower roof and columns above fourth floor, of the United States Post-office, Court-house and Custom-house at St. Paul, Minn., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at St. Paul, Minn. Each bid must be accompanied by a certified check for the sum of $800. The right is reserved to reject any and 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 for opening 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 Post-office, Court-house and Custom-house at St. Paul, Minn.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1046

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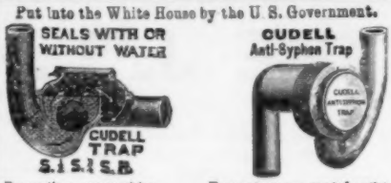

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Treasury Department, Office Supervising Architect, Washington, D. C., December 31, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 24th day of January, 1896, and opened immediately thereafter, for all the labor and materials for furnishing and erecting complete a hydraulic passenger-elevator, including pumps, tanks, piping, car, etc., for the United States Post-office, Court-house, etc., building at Charleston, S. C., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Charleston, S. C. Each bid must be accompanied by a certified check for the sum of $200. 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 a Hydraulic Passenger-elevator in the United States Post-office, Court-house, etc., building at Charleston, S. C.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1046

JAIL, ETC. [At Binghamton, N. Y.]

Proposals are wanted **until January 24**, for a county jail and sheriff's house. Address L. B. GLEASON, Chairman of Committee on Public Buildings, as above. 1046

JAIL. [At Howard, R. I.]

Proposals are wanted **until February 3**, for a county jail on the State Farm. Plans, etc., at office of Martin & Hall, 502 Industrial Trust Co. Building, Providence. Address CHARLES H. PECKHAM, Secretary of Board of State Charities, care of Martin & Hall, Providence. 1048

SCHOOL-HOUSE. [At Minneapolis, Minn.]

Proposals are wanted **until January 15**, for the superstructure of the new North Side high school. Address JOHN NORTON, Chairman of Building Committee, as above. 1045

SCHOOL-HOUSES. [At Eckvoll, Minn.]

Proposals are wanted **until January 11**, for two school-houses in District 33, Marshall County. Address N. K. NELSON, Clerk of Board of Education, as above. 1045

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 20th 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

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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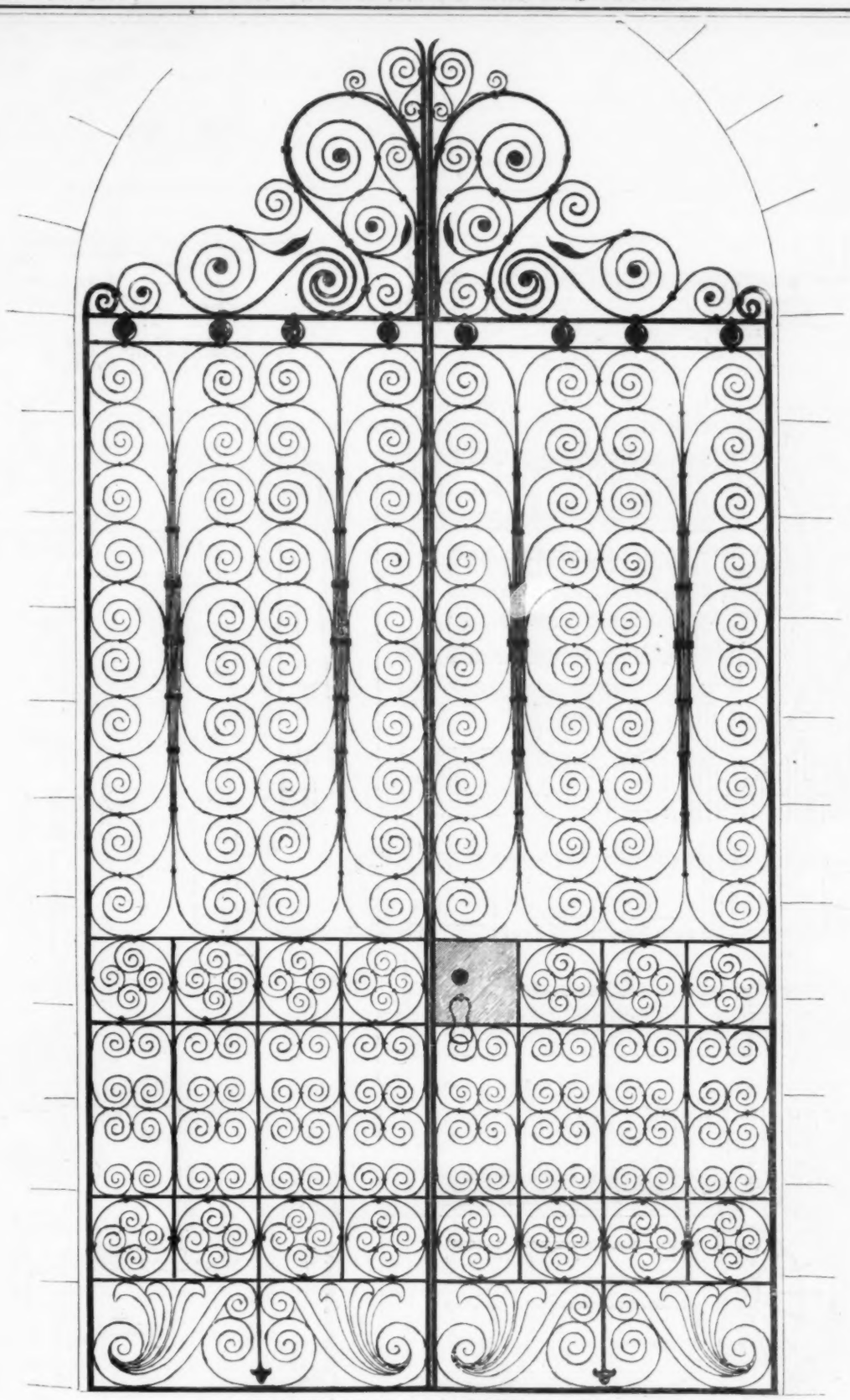

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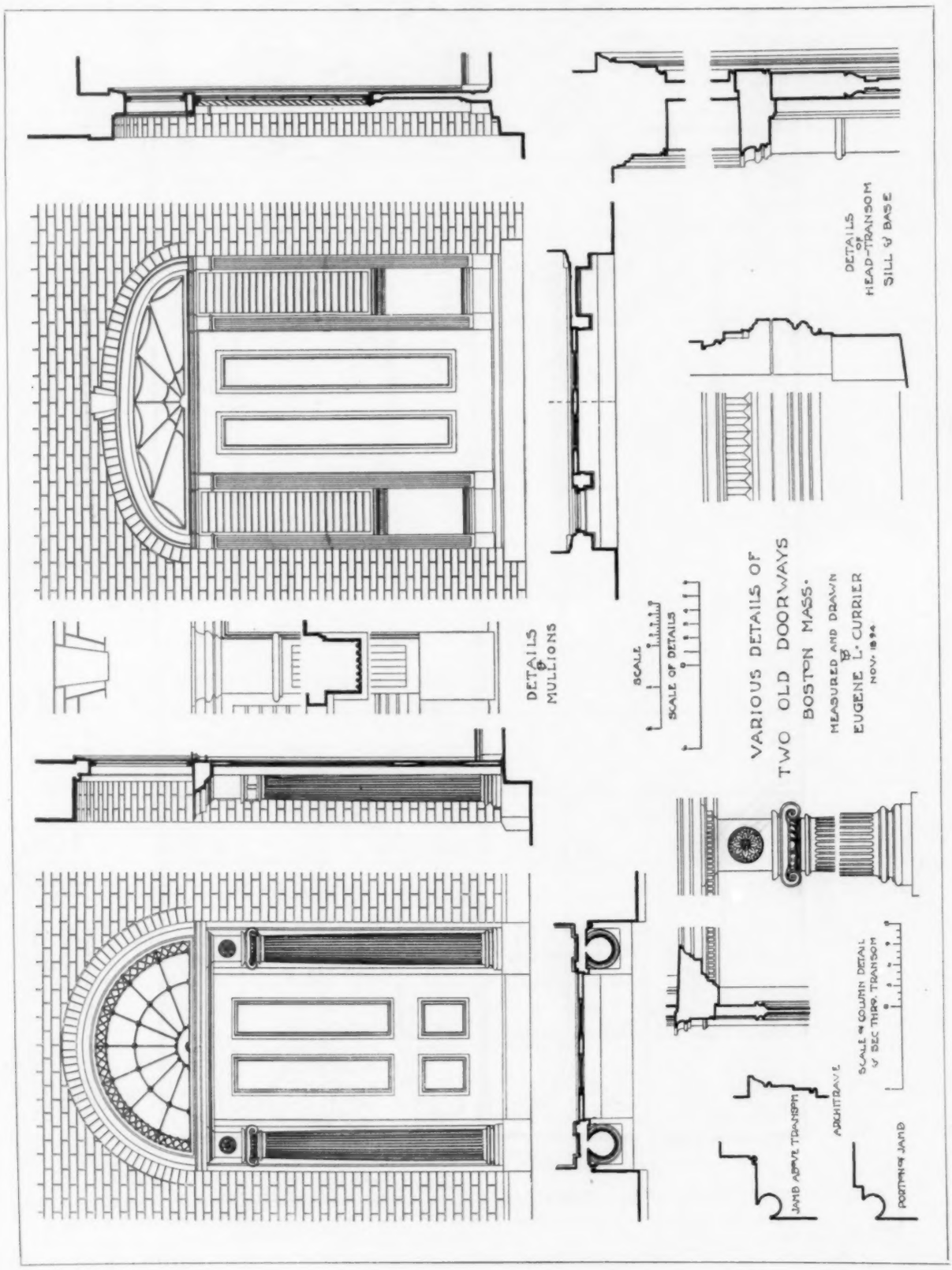
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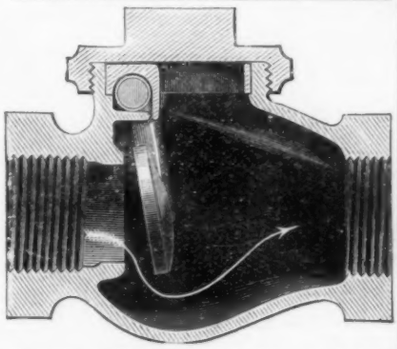

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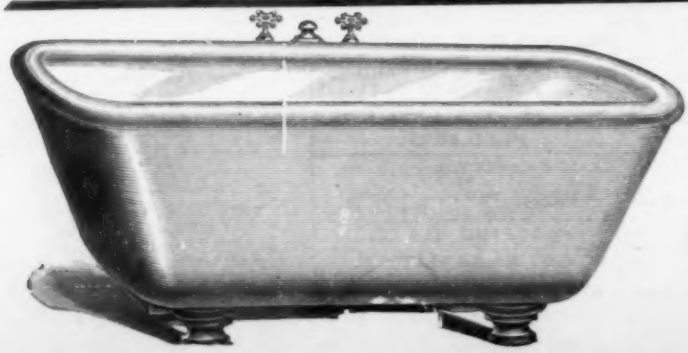
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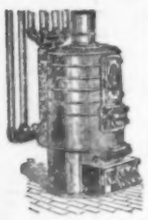

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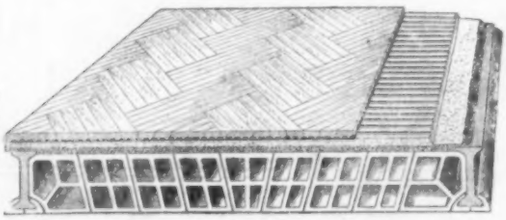

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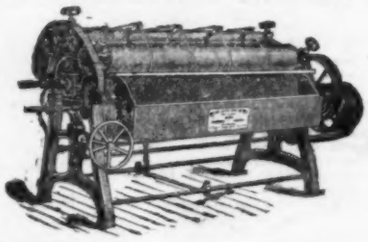

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"EXCHANGE CLUB-HOUSE," Boston, Mass.
Ball & Dabney, Architects. 12 views

"CENTURY CLUB-HOUSE," New York, N. Y.
McKim, Mead & White, Architects. 7 views

"COLUMBIAN CLUB-HOUSE," St. Louis, Mo.
Alfred F. Rosenheim, Architect. 13 views

"MARYLAND CLUB-HOUSE," Baltimore, Md.
Baldwin & Pennington, Architects. 8 views

"GROLIER CLUB-HOUSE," New York, N. Y.
Romeyn & Stever, Architects. 5 views

"CATHOLIC CLUB-HOUSE," New York, N. Y.
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"HARVARD CLUB-HOUSE," New York, N. Y.
McKim, Mead & White, Architects. 6 views

"METROPOLITAN CLUB-HOUSE," Wash'ton, D.C.
W. A. Potter and Gray & Page, Arcs. 7 views

"MONTAUK CLUB-HOUSE," Brooklyn, N. Y.
F. H. Kimball, Architect. 5 views

"THE PLAYERS' CLUB-HOUSE," New York, N.Y.
McKim, Mead & White, Architects. 3 views

"BALTIMORE CLUB-HOUSE," Baltimore, Md.
J. A. & W. T. Wilson, Architects. 3 views

"UNIVERSITY CLUB-HOUSE," Philadelphia, Pa.
W. Eyre, Jr., Architect. 3 views

"DUQUESNE CLUB-HOUSE," Pittsburgh, Pa.
Longfellow, Alden & Harlow, Arcts. 6 views

"ART CLUB," Philadelphia, Pa.
F. M. Day, Architect. 2 views

BUILDING MATERIALS.	New York.	Boston.	Chicago.	Philadelphia.
Foundation:	(*Wholesale Prices.*)	(*Prices to Builders and Contractors.*)		
Dimension	@	5 00 ℔ ton.	20 @ foot	@ 5 00
Block	@	4 60 ℔ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: (℔ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th. 10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ℔ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (℔ *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 (℔ *square*)	5 00 @ 6 00	4 75 @ 5 25	4 50 @ 5 10	2 90 @ 3 60
" green	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 85	4 25 @ 5 00
" " unfading	5 00 @ 6 00	5 50 @ 6 50	5 25 @ 5 85	4 50 @ 5 50
" purple	@ 10 00	10 00 @ 11 00	12 00 @ 14 00	11 50 @ 13 00
" red	4 25 @ 4 75	@	5 00 @ 5 60	4 00 @ 4 35
" black, Lehigh	@	@	6 80 @ 7 50	4 50 @ 5 00
" " Chapmans	6 00 @ 8 50	6 00 @ 8 50	7 00 @ 9 00	6 50 @ 9 00
" Unfading black, Brownville, Me.	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00	6 50 @ 9 00
" " " Monson, "	@	@	Salt-glazed tiles	@ 28 00
Tiles, Am. ℔ M.	@	@	8-16″ 9 @ 35	5 76 @ 6 25
N. Peach Bottom, warranted unfading.	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
Fire Clay Roofing Tile on cars at factory				
PAINTS. (*In Oil* ℔ *lb.*)				
White lead, Am.	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am.	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 65 @ 68	Eng. @ 76
" Indian, Eng.	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 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) (℔ *gal.*)	55 @ 62	43 @ 45	60 @ 63	@ 60
" " boiled (℔ *gal.*)	58 @ 65	46 @ 48	62 @ 65	@ 63
Turpentine (℔ *gal.*)	36 @ 37	33 @ 40	40 @ 42	@ 44
Varnish, coach (℔ *gal.*)	@	1 50 @ 6 00	1 25 @ 4 00	125 @ 3 00
Shellac (℔ *gal.*)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (*Dry.*)	75 @ 1 00	1 @ 1½	" 1 @ 1½	½ @ 1
Paris white, (Eng.) (*Dry.*)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am. (*Dry.*)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (*Dry.*)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (*Dry.*)	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 60	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.*)	@	@	" .85 to 1.75	Add per cask
Butts: 4″ x 4″ (℔ doz. pairs.)				2 90 (all kinds.)
Plain	@ 1 00	@ 1 00	@ 90	@ 50
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 (℔ 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: (℔ *pair.*)				
Ebony	@	@ 18	@	@ 35
Apple wood	@	@ 33	@	37 @ 1 00
Mineral, best	@ 8	@ 7	8 @ 10	@ 08
Lava	@ 50	@ 75	65 @ 80	*Not Sold.*
Hematite	*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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6¾
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 80 @ 2 25	@ 2 8-10
Channel Beams	3 3-10 @ 3½	@ 2 65	1 80 @ 2 25	@ 2 8-10

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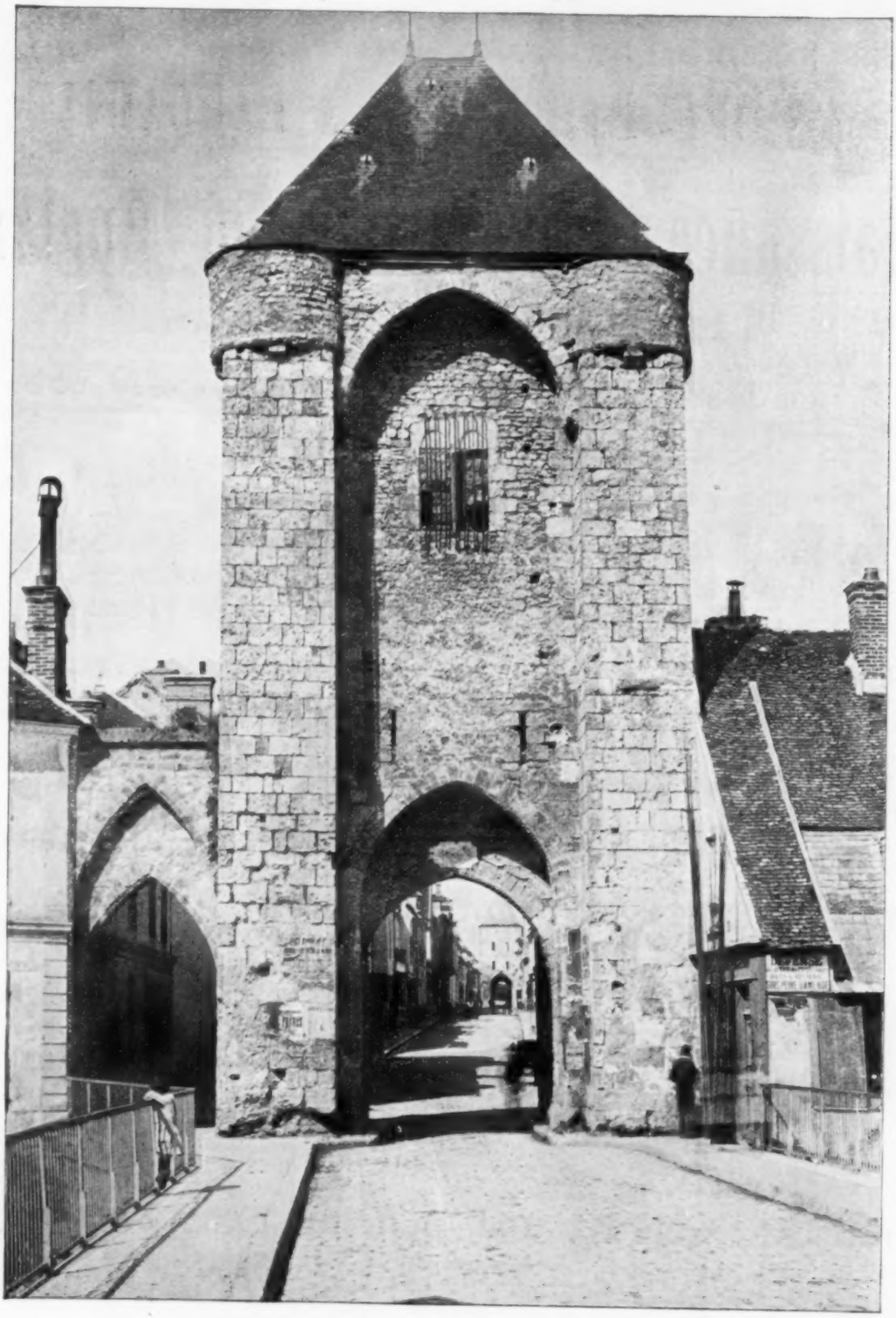

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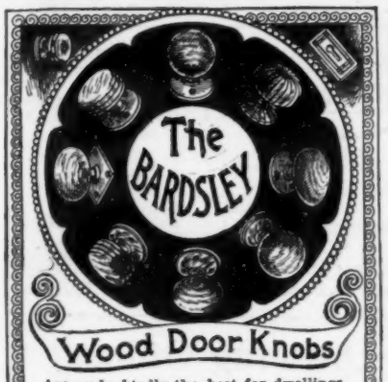

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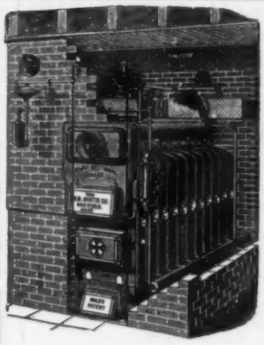

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LUMBER.—₱ M.	New York. (Wholesale Prices.)	Boston. (Wholesale Prices.)	Chicago. (Prices to Builders and Contractors.)	Philadelphia. (Wholesale Prices.)
Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	46 00 @ 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 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	26 @ 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 @ 26 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	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 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 90	2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	...2 00 @ 3 40	*Not sold.*	30" $35 @ 40
Cedar sawed "	@	2 00 @ 3 60	2 10 @ 2 50	24" 8 @ 21
Cypress. Split.....7 x 24. "	18 00 @ 20 00	5 00 @ 6 00	@	20" 35 @ 14
Miscellaneous:				11 00 @ 14 00
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First*				
Ash (*Qual. Kiln-dried.*)	@ 55 00	45 00 @ 55 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 @ 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 ₱ ft.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 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
[illegible]	@ 45 00	40 00 @ 42 00	16 00 @ 25 00	@ 45 00

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Common: *Cargo afloat.*				
Pale	2 00 @ 2 25	Domestic Com. 8 50 @ 9 50	Building 6 00 hollow or sewer add 1 00 to above	In Yard. Sq. Hard 9 00 @ 11 00
Jersey	4 50 @ 5 00	Domestic Face 18 00 @ 25 00	Enam. Imp. Bk. 125 00 @ 145 00	" @ 8 00
Long Island	5 00 @ 5 25	Philadelphia 35 00 @ 40 00	Enam. Domes. 70 00 @ 85 00	Salmon @ 6 00
Up River	5 00 @ 5 37½	Philadelphia 13 00 @ 11 00	Select Red Sand-Mold 10 00	Sq. " @ 9 00
Haverstraw Bay 2d	5 25 @ 5 37½	Phila. mould 50 00 @ 80 00	St. Louis Hyd'lo Press 27 00	Light Stretchers 11 00 @ 14 00
" 1st	5 37½ @ 5 50	Enamelled B'k. Imported.	Collinsville, do 22 00	Medium " @ 12 00
Hollow	Lorildards @ 7 00	Enam. (edge) 95 00 @ 105 00	Findlay, do 22 00	Red " @ 13 00
Fronts:		" (edge & end) 115 00 @ 120 00	Chicago, do assorted shades 16 00 @ 20 00	Dark " @ 13 00
Croton, Brown	10 00 @ 11 00	Domestic. Enam. (edge) 90 00 @ 100 00	Chicago do Brown 24 00	Pressed @ 18 00
" dark	11 00 @ 12 00	" (edge & end) 110 00 @ 115 00	Chicago, do Red Roman 24 00	Best Paving 11 00 @ 15 00
" red	11 00 @ 12 00		Chicago, do Br'n Roman 27 00	Second " @ 13 00
Chicago pressed (Anderson)			Bushnell Buff 25 00	Third " @ 12 00
" Moulded				Dom. @ 65 @ 87
Baltimore	37 00 @ 41 00			
Philadelphia	19 00 @ 21 00			
Trenton	16 00 @ 18 00			
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.—(₱ *cask.*)				
Rosendale Cement	80 @ 90	1 10 @ 1 20	*Not sold.*	1 30 @ 1 50
Louisville "		Brooks, S. & Co. 2 20 @ 2 50	90 @ 1 00	BS&Co 2 30 @ 2 60
Utica, Akron, Buffalo, Milw'kee.	*Not sold.*	@	90 @ 1 00	2 85 @ 3 25
Portland, English (Gibbs)	2 25 @ 2 50	2 20 @ 2 50	2 50 @ 2 60	2 85 @ 3 15
" " (K. B. & S.)	2 50 @ 3 00	@	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 @ 2 50	@	2 50 @ 2 60	2 75 @ 2 85
" " (White's)	2 65 @ 3 00	@ 5 00	2 50 @ 2 06	Hemmoor 2 50 @ 2 75
" French (Lafarge)	3 60 @ 3 75	2 75 @ 3 00	3 75 @ 4 25	2 75 @ 2 85
" German (Alsen)	2 90 @ 3 25	Cleopatra 2 20 @ 2 70	2 90 @ 3 20	Josson 2 60 @ 2 75
" " (Fewer)	2 25 @ 2 40	2 75 @ 3 00	Alpha. American 2 50 @ 2 60	3 00 @ 3 25
" " (Vorwohler)	2 50 @ 2 90	Portland. Belgian. 1 75 @ 1 95	2 70 @ 2 90	2 75 @ 2 85
" " (Lagerdofer)	@	@ 2 50	3 10 @ 3 30	2 70 @ 3 00
" " (Dyckerhoff)	2 75 @ 3 00	@ 6 00	2 75 @ 2 90	3 00 @ 3 50
" " (Hanover)	2 50 @ 3 00	7 00 @ 9 00	2 85 @ 3 00	6 50 @ 7 00
" " Stettin, (Anchor)	2 35 @ 2 45		2 60 @ 2 70	8 00 @ 9 00
" American (Saylor's)	2 15 @ 2 25		2 75 @ 3 25	
Roman	2 75 @ 3 00		6 00 @ 7 00	
Keene's coarse	4 25 @ 4 75		9 00 @ 10 00	
" superfine	@ 6 50			
Lime:				
Lime of Teil	@ 4 00		*Not sold.*	White Lime ₱ bush 25 @ 30
Hydraulic Lime	@ 1 45	@		White Mash 1 25 @ 1 50
Chicago Lime in bulk	St. John @ 70		45 @ 55	1 00 @ 1 00
Wisconsin Lime	@ 75		45 @ 55	
Rockland and Rockport, (Com.)	@ 80	@ 90	*Not sold.*	*Not sold.*
Rockland, finish	@	@ 95	*Not sold.*	*Not sold.*
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State, com. cargo rates	@ 1 05	*Not sold.*	*Not sold.*	
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Plaster of Paris (calcined)	@ 1 60	1 85 @ 2 00	1 65 @ 1 75	1 50 @ 2 25
" (casting)	14 @ 16	@ 2 25	1 75 @ 1 90	1 75 @ 2 50
Hair (Cattle) ₱ bush	18 @ 21	25 @ 30	12 @ 16	20 @ 25
" (Goat)	1 00 @ 1 25	@ 30	20 @ 25	30 @ 35
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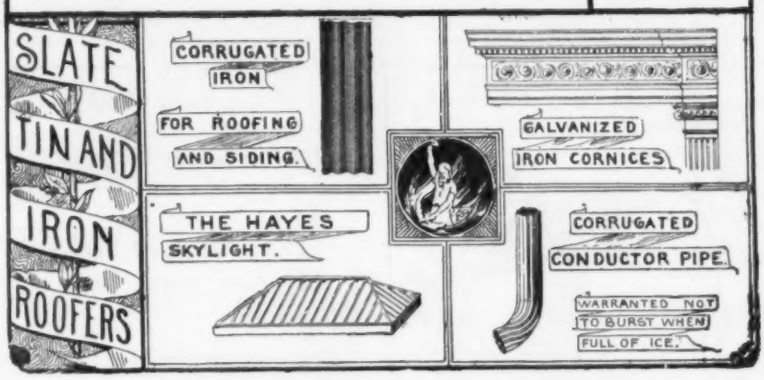

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Racine.
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Cabot's Creosote Shingle Stain,

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. 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.

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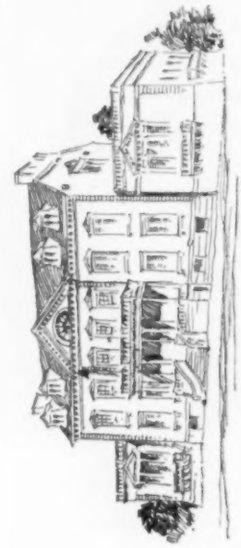
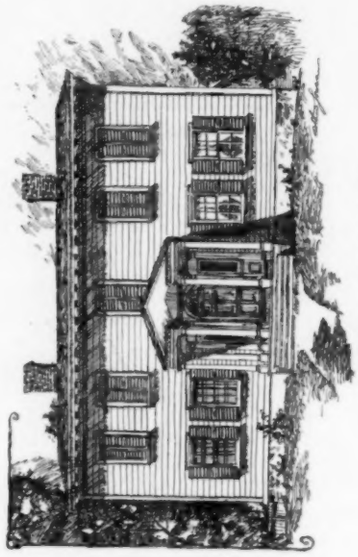
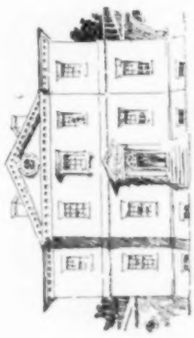


Van Rensselaer Mansion, Albany, N. Y.

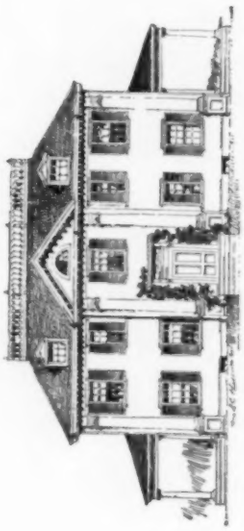
Carter's Hall, James River, Va.



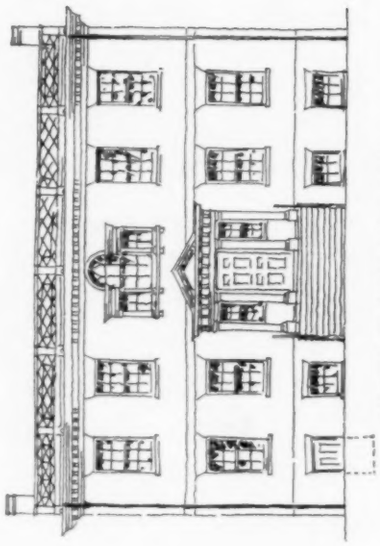
Culver House, Brighton, N. Y.



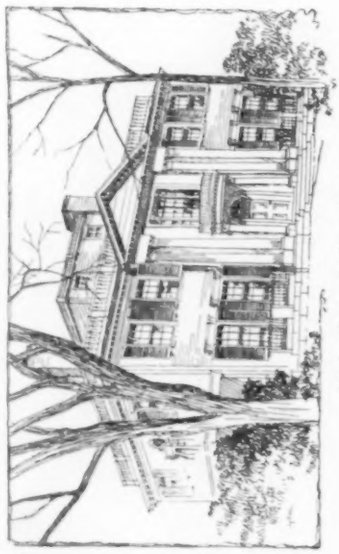
Harwood House, Annapolis Md.



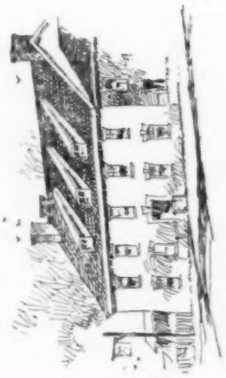
Vassall-Craigie Longfellow House, Cambridge, Mass.



Van Rensselaer Manor, Albany, N. Y.



Taylor House, Roxbury, Mass.



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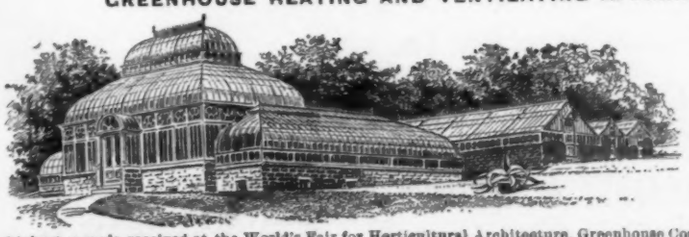

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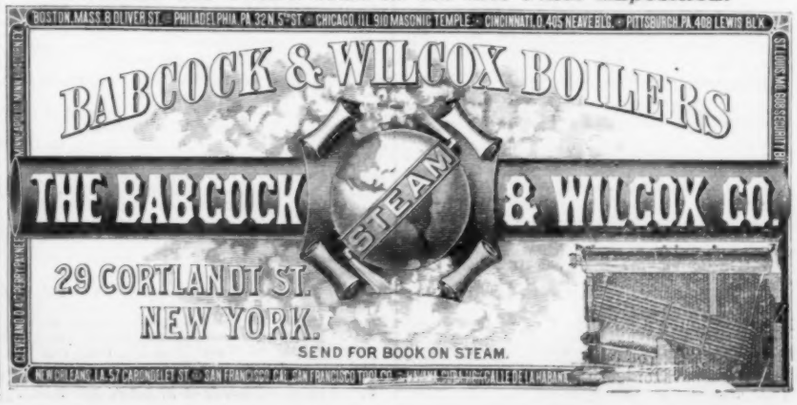

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BANGOR ROOFING SLATE MFRS.' ASSN. (Bangor, Pa.), Roofing Slate. Page viii.
TOBEY WATER HEATER & MFG. CO. (Toledo, Ohio), Water Heater. Page xix.
HELIOTYPE PRINTING CO. (Boston, Mass.), Heliotype Process Printing. Page xxi.

See last or next issue for the following advertisements.

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552,197. MOULD FOR ARTIFICIAL STONE. — Wm. Owen, London, England.
552,215. SEWER-TRAP. — John F. Weinheimer and Ulysses G. Orr, Buffalo, N. Y.
552,222. FIRE-ESCAPE BALCONY. — Harry T. G. Wybrow, Birmingham, England.
552,223. ELEVATOR-CONTROLLER. — Charles H. Yates, Brooklyn, N. Y.

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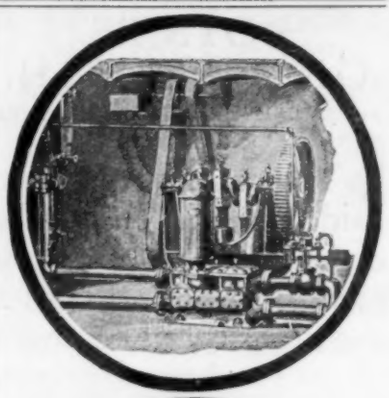

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552,268. POLE OR POST CONSTRUCTION. — Eugenio K. Wood, Chicago, Ill.
552,282. FIREPLACE-GRATE. — William E. Fitch, Louisville, Ky.
552,301. MACHINE FOR MORTISING WINDOW-STILES. — Francis V. Phillips, Chicago, Ill.
552,360. MACHINE FOR CROWNING FLOOR-JOISTS. — Joseph Friedrichs, St. Louis, Mo.
552,364. SLATE-CUTTER. — Samuel P. Glunt, Union City, Ind.
552,380. DRY-KILN. — James C. Linnell, Adrian, Mich.
552,391. DOOR-SECURER. — Frederick A. Potter, New York, N. Y.
552,400. DOOR OR SASH JACK. — George Spires, Lake Odessa, Mich.
552,404. HINGE. — Edwin P. Tilley, New York, N. Y.
552,418. PRESERVATIVE PAINT. — Thomas J. Childerson, Pensacola, Fla.
552,423. FIREPROOF PARTITION. — Archibald G. Cummings, New York, N. Y.
552,439. BLOCK-SHAVER AND MITRE-CUTTER. — John S. Hoerner, Highland, Ill.
552,453-454. DOOR-CHECK AND CLOSER. — Warren H. Taylor, Stamford, Conn.
552,473. AUTOMATIC SPRINKLER. — William Harkness, New York, N. Y.
552,489. SELF-HOISTING WINDOW. — John R. Armstrong, Newark, Del.

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.

Anniston, Ala. — A 10,000 spindle mill is to be built and operated entirely by negroes.

Anoka, Minn. — The Fourth State Insane Asylum will be built here instead of at Hastings.

Armourdale, Kan. — It is understood that the Meyers Gas Company will build its plant here.

Atlantic City, N. J. — *Pacific and Brighton Aves.*, a three-st'y shingle and frame dwell. will be built; arch., W. L. Price, 731 Walnut St., Philadelphia.

Augusta, Ga. — The First Baptist Church will build an edifice to cost about $25,000.

Bad Axe, Mich. — The M. E. Society, it is reported proposes to build a $10,000 church.

Belton, Tex. — The city authorities will put up a school-building to cost about $7,000.

Boston, Mass. — A syndicate, represented by Warren F. Freeman, trustee, has bought about eighteen acres of land on Washington St., West Roxbury, and will build dwells. on it.

A ten-st'y fireproof steel and granite building will be put up on the corner of Bromfield and Washington Sts., by the Bromfield Trust. Winslow & Wetherell are the architects.

Brooklyn, N. Y. — The National Athletic Club, whose house was lately burnt, will rebuild on the same site.

Cambridge, Mass. — The architects not residents here who were invited to submit plans in the competition for the new Latin school-house, are Peabody & Stearns; Hartwell, Richardson & Driver; Longfellow, Alden & Harlow; Wheelwright & Haven; and Wait & Cutter; all of Boston.

Chelsea, Mass. — The Magee Furnace Co. intend to put up a 110' x 202' brick factory on Marginal St.

Chicago, Ill. — Mrs. Elizabeth G. Kelly will build and give to the University of Chicago a $100,000 chapel, to be placed on the college campus.

A syndicate, represented by Galloway, Lyman & Patton, Holabird & Roche and W. A. & A. E. Wells, have bought land at Cottage Grove Ave. and 34th St., on which they propose to build 44 four-st'y apartment buildings, to cost about $1,500,000. Work is to begin about March 1.

D. H. Burnham & Co. are at work on plans for a $300,000 building at 133-39 Wabash Ave. for the Gorham Mfg. Co.

The Committee of the Board of Education recommend the building of a new school and nine additions, at a total cost of $373,000.

Chicopee, Mass. — J. T. & P. P. Murphy are to build a two-st'y brick bicycle factory, 53' x 200'.

Colfax, Ia. — A ten-room-school-house, to cost about $30,000, will be built from plans by W. R. Parsons & Son Co., Des Moines.

Concord, N. H. — There is talk of building two new engine-houses.

Decatur, Ill. — It is said that Cumberland Presbyterian Church will build a new edifice, to cost about $15,000.

Detroit, Mich. — The Supervisors of Wayne Co. are getting their ideas into shape to present to architects asking for drawings for the proposed County Court-house to be located on the Henkel site.

Dodge Center, Minn. — It is said that the Odd Fellows contemplate putting up a lodge and store-building.

Eau Claire, Wis. — The Dells Paper & Pulp Co. will build a ground wood-pulp mill, 42' x 300'.

Fall River, Mass. — Beattie & Wilcox have the contract for the new armory, at $85,000.

Grand Rapids, Mich. — William T. Powers will build a three-st'y brick factory, 50' x 112'.

Hartwell, Ga. — The Baptists will build a church edifice.

Holyoke, Mass. — A three-st'y brick, 84' x 114', addition will be made to the mill of the Geo. C. Gill Paper Co.

Indianapolis, Ind. — Frank A. Maus has bought the White block, adjoining the Marion block, and

(*Continued on page* xvii.)

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.

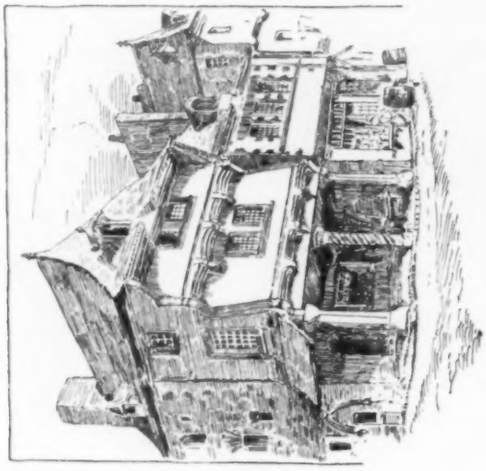
B. The illustrations appertaining to the articles on the United States Capitol and the Château de Blois will consume a considerable space.

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.

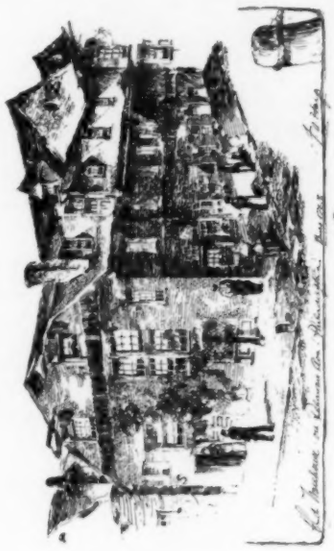
D. A series of competitions, open to members of the established architectural students' clubs, may be expected to provide matter of a certain interest.

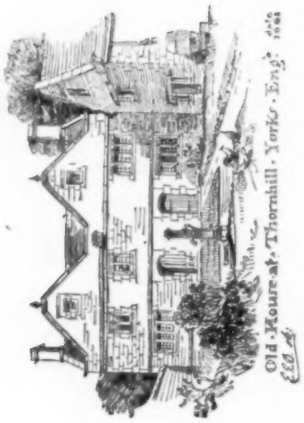
E. Some attention will be paid to the illustration of the architectural treatment of public and private parks and gardens.

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.

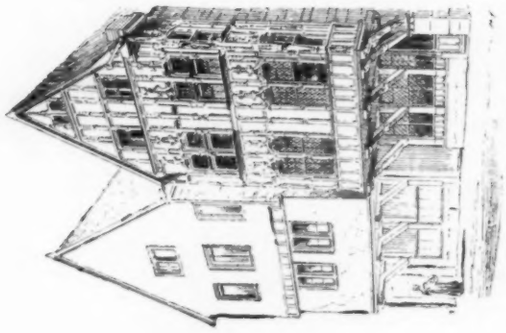


House at Dol, Brittany.

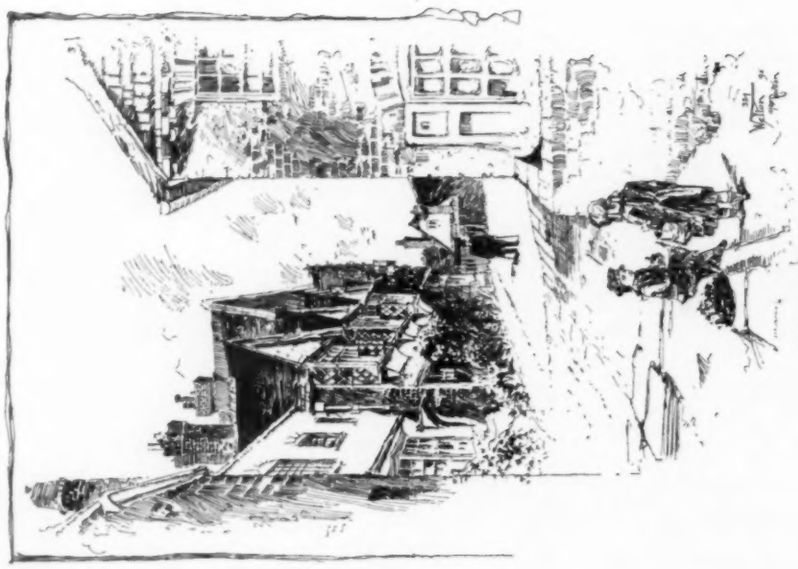




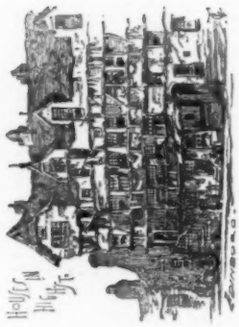
Old House at Thornhill, Yorks, Eng.



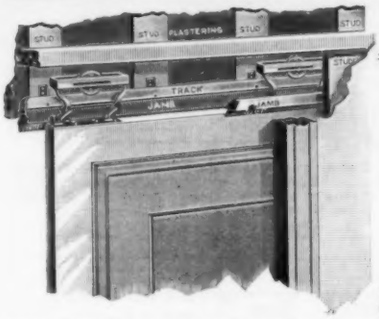
Wooden House, Rheims, France.



Old English Street.



OLD HOUSES.



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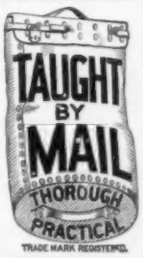

THE INTERNATIONAL CORRESPONDENCE SCHOOLS, Scranton, Pa.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

will probably build in its place an addition to the Marion block.

A new scientific building for Hanover College, near here, is to be built.

Jackson, Miss. — It is reported that the State capitol building is in an unsafe condition and must be immediately repaired or a new building put up.

Jersey City, N. J. — A two-st'y frame store and dwell. will be built for Barnard Hoff, 325 Grand St.; arch., A. E. Pla.

Kewanee, Ill. — Wm. Wolf, of Galesburg, is said to have made plans for an opera-house, to cost about $39,000.

Knoxville, Tenn. — A frame dwell., to cost $10,000, will be built for John E. Chapman, on Kingston Pike, from plans by Baumann Bros.

La Grange, Ga. — The Southern Female College will erect new buildings from plans by Bruce & Morgan, Atlanta.

Lisbon Falls, Me. — A brick engine-house, to cost $5,000, will be built.

Little Rock, Ark. — A new edifice will be built for the First Methodist Episcopal Church to cost about $30,000.

Long Branch, N. J. — *Broad St. and Second Ave.*, a three-st'y brick hotel will be built for Joseph N. Flanigan.

Louisville, Ky. — The Equitable Life Insurance Company, it is said, will put up a building at Fourth Ave. and Jefferson St.

Madison, N. J. — Plans for alterations and additions to public school-house are being prepared by Boring & Tilton, 57 Broadway, New York City; cost about 40,000.

Madison, Wis. — The Baptists propose to build a new church.

Gordon & Paunack have made plans for a $15,000 addition to the Fifth Ward School.

Mount Clair, N. J. — Twelve two-st'y and attic frame dwells. will be built next spring for Rev. C. K. Capron; arch., F. L. Robinson.

Nashua, N. H. — Plans are soon to be drawn for a new Catholic church on Main St. Rev. E. E. Buckle, pastor.

New York, N. Y. — J. B. McElfatrick has made plans for a $150,000 theatre for Robert Goelet, to be built on Lexington Ave., near 42d St.

It is said that McKim, Mead & White have made plans for a twelve-st'y, brick and granite office-building, to cost $1,000,000, and to be put up for the New York Life Insurance Co. on the site of their present building on Broadway, between Leonard St. and Catherine Lane.

The old Arcade Building at the cor. of Broadway and Rector Sts. is to be torn down and a twenty-st'y office-building put up on its site.

The Clearing House Building, at the corner of Nassau and Pine Sts., is to be torn down and an eighteen-st'y structure built on its site.

It is stated that the United Society of Shakers, of New Lebanon, through its trustee, Robert Valentine, have secured a long lease of the property at 599 Broadway, 15 and 17 Houston St. and 172 Mercer St., and will put up a ten or twelve-st'y office-building upon it.

It is said that All Angels' Church, at West End Ave. and 81st St., is to be enlarged from plans by W. Halsey Wood.

Providence, R. I. — The new State Armory will be built next summer on the lot lately bought by the Commissioners.

Racine, Wis. — St. John's congregation will, it is stated, build a $20,000 church.

Richland Center, Wis. — It is said that Richland County is to build build a $50,000 insane asylum.

Rochester, N. Y. — The plans for remodelling the city-hall at a cost of $43,625 have been adopted.

Rock Island, Ill. — It is said that the Congregational Society will build an $18,000 church.

San Francisco, Cal. — Three buildings are to be put up for the use of the Affiliated Colleges and Departments conducted here, at a cost of $250,000. Address J. H. C. Bonte, Secretary of the Board of Regents, University of California, Berkeley.

The Sisters of Notre Dame are to put up a new college building for girls.

Tama City, Ia. — It is said that St. Patrick's Society proposes to build a church to cost about $20,000.

Toledo, O. — Bacon & Huber are making plans for three frame dwells. to be built by George Wilson, at a cost of about $2,500 each.

D. L. Stine will make plans for a new hospital ward for the County Infirmary.

Bacon & Huber are the architects of a two-st'y, 60′ x 90′, storage building, to be built for the McGettigan Cartage Co. Figures are now being received.

Washington, D. C. — A one-st'y and basement brick tin roof addition will be made to the Sangerbund Society Building on B. St. It will be 25′ x 88′, and cost $6,000. J. J. Shane will be the builder.

The new building for the American University is to be of granite and marble. Van Brunt & Howe, of Kansas City, and W. M. Poindexter are the associated architects. Work will begin at once.

Willimantic, Conn. — All bids received for the high school have been rejected as in excess of the appropriation.

Winthrop, Mass. — The town treasurer has been authorized to borrow $20,000 for the purpose of building a school-house on Pauline St.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y. — *Ocean Parkway*, w s 1000′ s Ave. I, two-st'y and attic frame dwell., 50′ x 32′, one-st'y open veranda to be added, new stone foundations built and a tower on top of piazza; $3,000; own., arch. and bld., Robertson Taylor & Son, Elmwood Ave. and Ocean Parkway.

Pittsfield, Mass. — *North St.*, addition to brick business block of two stories; $15,000; own., England Bros.

Somerville, Mass. — *Highland Ave.*, near School St., addition to dwell.; own., L. P. Robbins; bld., J. Van Sternbergh.

St. Louis, Mo. — Addition to dwell., e s Semple St., n Easton St.; $5,000; own., A. Weist; bld., R. Draper.

Alteration to clothing-store, n e cor. 7th and Olive Sts.: $4,950; own., Edwin Hart; bld., F. B. Hammond.

APARTMENT-HOUSES.

Boston, Mass. — *Boston St., No.* 114, Ward 15, three-st'y frame apart., 25′ x 49′, pitch roof; own., Patrick Gavin; bld., J. H. Flaherty.

Lambert St., nr. Lambert Ave., three-st'y frame dwell., 23′ x 49′, pitch roof; own., M. M. Hardcastle; bld., L. V. Bevis.

Chicago, Ill. — John Nortmann, three-st'y brick apart., 5550 Michigan Ave.; $10,000.

Thos. O'Brien, two-st'y brick flats, 6442 Bishop St.; $3,000.

Henry W. Schlueter, two-st'y brick flats, 359 Winchester Ave.; $6,000.

Gustav Ehrhardt, two-st'y brick flats, 361 Winchester Ave.; $6,000.

J. C. Daly, 2 two-st'y brick flats, 5632-34 Jackson Ave.; $10,000.

Flora M. Woolley, two-st'y brick flats, 534 Flournoy Ave.; $3,500.

Dr. C. F. Klavis, two-st'y brick flats, 979 West 22d St.; $3,000.

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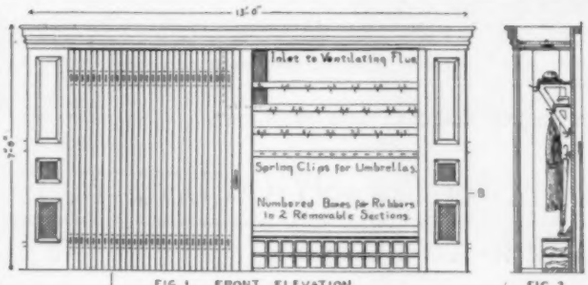

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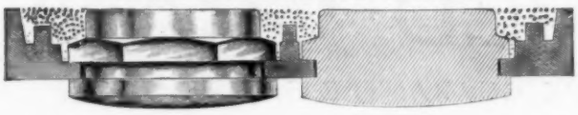

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(Apartment-Houses Continued.)

J. L. Jackson, 2 two-st'y brick flats, 2257-59 West Monroe St.; $7,000.

W. Bulow, two-st'y brick flats, 31-33 Myrtle Ave.; $5,000.

Fred Haeger, two-st'y brick flats, 1639 Roscoe St.; $6,000.

Fred Dahlin, 2 three-st'y brick flats, 5541-43 Wabash Ave.; $11,000.

F. Anderson, three-st'y brick flats, 515 Crystal St.; $4,000.

J. M. Haslett, 2 three-st'y brick flats, 1006-8 Fifty-fifth St.; $18,000.

W. F. Hobbs, four-st'y brick flats, 3842 Langley Ave.; $25,000.

C. H. Jones, three-st'y brick flats, 5006 Michigan Ave.; $17,000.

Thos. Raycraft, three-st'y brick flats, 1452 Newport Ave.; $5,700.

Kunble & Stock, 4 two-st'y brick flats, 1297-1300 Turner St.; $7,500.

J. Hitchcock, three-st'y brick flats, 288 Osgood St.; $5,000.

Niels Buck, 2 three-st'y brick flats, 1210-14 Perry St.; $8,000.

D. E. Postle, two-st'y brick flats, 2032 Lexington St.; $5,000.

Jas. McKeown, two-st'y brick flats, 6403 Laflin St.; $3,500.

C. O. Swenson, three-st'y brick flats, 5943 Indiana Ave.; $5,500.

Indianapolis, Ind. — *North Pennsylvania St., No.* 173, four-st'y brick apart., flat roof; $18,000; own., Chenowith & Carson; arch., Louis H. Gibson.

Larchmont, N. Y. — Five three-st'y frame flats, 50' x 90'; $12,000; own. and bld., Free Home Builders, 8 East 42d St., New York City.

Mt. Vernon, N. Y. — *Mt. Vernon Ave.*, three-st'y brick flats; $8,000; own., Mr. Geschirdt; arch., Geo. A. Flagg.

Newark, N. J. — Two four-st'y flats; cost about $13,000; own., J. H. Hendricks; arch., Wesley J. Havell, 760 Broad St.

New Haven, Conn. — *York St., No.* 333, brick apart., 30' x 105'; $25,000; own., S. E. Baldwin.

St. Louis, Mo. — Two adj. flats, w s California St., bet. Wyoming and Juniata Sts.; $3,000; own., Wenzel Stepany; bld., Ph. Sauerweis & Son.

Seven two-st'y flats and stores, s w cor. St. Louis and Vandeventer Sts.; $25,000; own., Chas. H. Ramsey; sublet.

Six two-st'y flats, s s Laclede St., bet. Spring and Vandeventer Sts.; $10,000; own., Edward Butler; bld., A. F. Shaspere.

Two two-st'y flats, n s Congress St., bet. Lemp and Salena Sts.; $3,500; own., John Brown; bld., Jacob Schenck.

Yonkers, N. Y — *Yonkers Ave.*, four-st'y brick flats, 30' x 46'; $8,000; own., Marcus Paschiker, Tuckahoe; bld., Ferdinand Poest, 3 Riverdale Ave.

CHURCHES.

Mt. Vernon, N. Y. — *Ridge St.*, bet 6th and 7th Aves., frame church; $8,000; own., First English Lutheran Church; arch., Geo. A. Flagg.

Philadelphia, Pa. — *Allegheny Ave.*, n w cor. Front St., chapel; con., Ferdinand Haman, 4651 Leiper St.

Reading, Pa. — Brick Roman Catholic church, with stone trimmings and slate roof, 60' x 140'; arch., James Flynn, 532 Walnut St., Philadelphia.

St. Louis, Mo. — St. Augustine Parish, one-st'y church, s e cor. Herbert and Lismore Sts.; $45,000; bld., J. C. Haeker.

Wheeling, W. Va. — *Ultenheim St.*, nr. Wheeling St., frame church; $35,000; own., Presbyterian Society; arch., Ed. Franzheim.

FACTORIES.

Detroit, Mich. — A. C. Varney & Co., three-st'y brick manufactory, 227-231 Campbell Ave.; $18,000.

Chicago, Ill. — Crescent Linseed Oil Co., four-st'y brick factory, 56-60 Division St.; $15,000.

Philadelphia, Pa. — *Tasker St., No.* 709, two-st'y brick factory; own., Thos. Grieves, 839 McKean St.

Warnock St., e s, n Ruscomb St., one-st'y brick factory, 100' x 40'; con., Geo. Ruch, 2851 Hutchinson St.

Seventeenth St., w s, nr. Hamilton St., 2 four-st'y brick factories, 171' x 131'; con., Stacy Reeves & Son, 1611 Filbert St.

St. Louis, Mo. — Two-st'y factory, 1429-1431 South Broadway; $4,900; own., John Gewimmer; bld., A. W. Black.

Wheeling, W. Va. — *Main St.*, four-st'y brick candy factory; $15,000; own., Feenny Company; arch., L. W. Henigst; not let.

Yonkers, N. Y. — Two-st'y frame factory, 101' x 151'; $8,000; own., Alex. Smith & Son; bld., J. P. Fillman.

HOTELS.

Boston, Mass. — *Boylston St.*, cor. Tremont St., Ward 7, ten-st'y brick hotel, 73' x 83' x 196', flat roof; own., C. E. Cotting and F. C. Welch, Trustees; arch., Winslow & Wetherell.

HOUSES.

Aspinwall, Pa. — Two-st'y and attic buff-brick dwell.; own., Major F. Patterson; arch., W. A. Thomas, Pittsburgh.

Baltimore, Md. — Fifteen three-st'y brick dwell., n s Baltimore St., bet. Payson and Monroe Sts.; own., David C. Slonaker, 1931 Edmondson Ave.

Six two-st'y brick dwells., beg. s w cor. Fort Ave. and Clarkson St.; own., Milton Jones, 502 West Lafayette Ave.

Eleven two-st'y brick dwells., n s Fort Ave., bet. Decatur and Lowman Sts.; own., H. M. Reinhart, 2001 Guilford Ave.

Eleven three-st'y brick dwells., beg. s w cor. Franklin and Stricker Sts.; own., Jas. B. Yeatman, Liberty Road and Forrest Ave., Walbrook.

Ten three-st'y brick dwells., n s North Ave., beg. n e cor. Whitelock St.; own., C. A. Edwards.

Three-st'y frame dwell., 40' x 125', n s Massachusetts Ave., w Augusta Ave.; own., Irvington Real Estate Co., Irvington.

Bay Ridge, L. I., N. Y. — Three-st'y frame dwell., 40' x 68'; $15,000; own., Col. Manning; bld., George R. Bintley, 117 East 15th St., New York City.

Bloomfield, N. J. — About thirty two-st'y and attic frame dwells.; own., Rev. C. K. Capron; arch., F. L. Robinson.

BUILDING INTELLIGENCE.

(Houses Continued.)

Boston, Mass. — *Saxton St.*, near Savin Hill Ave. two-and-one-half-st'y frame dwell., 26' x 48', pitch roof; $5,000; own. and bld., Frank Fryer.

Longfellow St., near Topliff St., Ward 20, frame dwell., 28' x 27'; $4,000; own. and bld., John W. Chisholm.

Edwin St., nr. Dorchester Ave., Ward 24, frame dwell., 26' x 42'; $4,500; own. and bld., Hill & Frost.

Cushing Ave., cor. Upham St., Ward 20, two-and-one-half-st'y frame dwell., 42' x 48', hip roof; $8,000; own., Jas. H. Upham; bld., Burke Bros.

Mill St., near Freeport St., Ward 24, 3 two-st'y frame dwells., each 24' x 41', pitch roofs; $4,500; own. and bld., Isaac Schurman.

Freeman St., near Falkner St., Ward 20, 2 frame dwells., 22' x 50'; $7,000; own. and bld., John W. Keyes; arch., P. A. Tracy, 3 Tremont Pl.

Lonsdale St., near Dorchester Ave., Ward 24, 2 frame dwells., 25' x 40'; $8,000; own., Mary L. Matherson; bld., C. W. Nickerson.

Devon St., near Blue Hill Ave., Ward 20, two-and-one-half-st'y frame dwell., 27' x 46', pitch roof; $5,000; own., F. Holbrow; bld., McKay Bros.

Brooklyn, N. Y. — *Market St.*, w s, 175' n Etna St., 4 two-st'y frame dwells., 18' 9" x 40', tin roofs; $6,000; own. and bld., J. J. Newman, 38 Shepherd Ave.; arch., C. Infanger, Atlantic and Georgia Aves.

Nassau Ave., s s, 90' e Morgan Ave., 2 three-st'y frame dwells., 25' x 50', gravel roofs; $8,000; own. and bld., W. Bowman, 101 North Henry St.; arch., E. Schrempf.

Gates Ave., n s, 125' w Hamburg Ave., 2 three-st'y frame dwells., 25' x 62', tin roofs; $9,000; own., A. Amann, 266 Jefferson St.; arch., D. Acker, 752 Broadway.

Ninety-second St., n s, 350' w 2d Ave., two-st'y and attic frame dwell., 20' x 44', shingle roof; $3,400; own. and bld., Wm. A. Carley, on premises; arch., H. L. Spicer, 1269 Third Ave.

Chicago, Ill. — Geo. R. Pease, two-st'y frame dwell.; 665-7 Winthrop St.; $4,000.

L. Windmuller, three-st'y brick dwell.; 4924 Michigan Ave.; $15,000.

New Haven, Conn. — *Fillmore St., No.* 85, frame dwell., 20' x 48'; $3,000; own., Patrick Murray; bld., M. Carroll.

Ferry St., No. 240, brick dwell., 27' x 48'; $3,500; own., Jas. Christy.

Passaic, N. J. — Two-st'y frame dwell., 40' x 40'; cost about $5,000; own., A. F. Klaininger.

Philadelphia, Pa. — *South Twelfth St., No.* 834, four-st'y brick and stone dwell.; own., Jno. C. Bell; arch., Emile Perrot, the "Bourse."

Napa St., n e cor. Reed St., two-st'y brick dwell., 17' x 45'; bld., W. Robinson, 2939 Wharton St.

Roscum St., s s, e Lawrence St., two-st'y brick dwell., 20' x 35'; con., C. B. Peacock, 3909 North 5th St.

Eleanor St., n s, w 2d St., two-st'y brick dwell., 16' x 44'; con., Lewis B. Bitters, 230 Rockland Ave.

Annapolis St., three-st'y brick dwell., 18' x 46'; con., Quate & Ross, 317 Catherine St.

Hoffman St., s s, w 19th St., 10 two-st'y brick dwells., 14' x 28'; own., Daniel Main, 1120 McKean St.

Washington, D. C. — *Twenty-first St., N. W.*, 6 three-st'y and basement brick and stone dwells.; $30,000; own., R. Walker & Son; con., James T. Levy.

Ninth St., s Pennsylvania Ave., S. E., two-st'y brick dwell., 19' x 50', slate roof; own., Chilton Bros.; arch., A. B. Morgan.

Worcester, Mass. — *Nixon Ave.*, two-st'y frame dwell., 26' x 46'; own., E. R. Cummin & Co.; con., L. M. Petterson.

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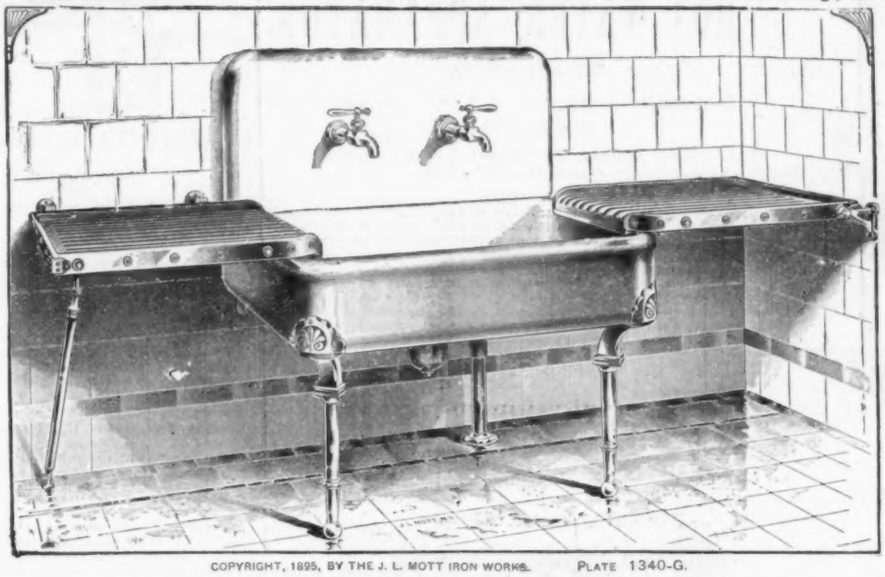

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Buffalo, N. Y. — *Main St.*, five-st'y brick and stone fireproof building, 100′ x 125′, for stores and offices; $70,000; own., John Otto; arch., E. A. Kent; not let; bids will be open for construction January 31.

Haverstraw, N. Y. — Two-st'y brick and stone bank building, 50′ x 80′; $15,000; own., Haverstraw National Bank; arch., G. Mort. Pollard, 19 Union Sq., New York City.

BUILDING INTELLIGENCE.

(*Mercantile Buildings Continued*)

Meriden, Conn. — Brick business block; $32,000; own., C. W. Cahill; bld., H. Wales Lines Co. and H. L. Morehouse; arch., David Bloomfield.

St. Louis, Mo. — One-st'y office and warehouse, n s Mallinckrodt St., bet. 1st and 2d Sts.; $10,000; own., Mallinckrodt Chemical Co.; bld., E. Batdorf.

STABLES.

Boston, Mass. — *Middletown Ave.*, near Norfolk St., Ward 24, frame stable, 24′ x 16′; $700; own. and bld., Z. M. Steves.

BUILDING INTELLIGENCE.

STORES.

Brooklyn, N. Y. — *Myrtle Ave.*, n s, 120′ e Hart St., three-st'y frame store and dwell., 25′ x 62′, tin roof; $4,500; own., F. Hampel, 1283 Myrtle Ave.; arch., F. Hart, 105 Troutman St.

Market Ave., e s, 120′ s B St., two-st'y brick store, 40′ x 67¾′, gravel and slate roof; $4,500; own., M Bullwinkle, 226 Wallabout Market; arch., W. B. Tubby, 81 Fulton St., New York; bld., Kinder & Sedmeyer, Rodney St.

Washington Ave., s e cor. A St., two-st'y brick store, 24¾′ x 60′, gravel and slate roof; $5,000; own., O. Bartels, Wallabout Market; arch., W. B. Tubby, 81 Fulton St., New York.

Chicago, Ill. — Peter Abbing, three-st'y brick store and flats, 1002 Racine Ave.; $10,000.

Wm. Lewz, three-st'y brick store and flats, 2051-53 West 38th St.; $7,000.

Detroit, Mich. — U. Sauer, two-st'y brick store and dwell., 481-83 Elmwood Ave.; $4,600.

St. Louis, Mo. — Store and dwell., n e cor. Bell and Walton Sts.; $5,000; own., Wm. Kraleman; bld., Herminghaus & Wilmer.

Store and dwell., w s Alice St., bet. Algernon and Conde Sts.; $6,000; own., John Keller; bld., Lay & Tramfeller.

Three-st'y store and dwell. and two-st'y stable, n s Utah St., cor. Wisconsin St.; $5,500; own., Henry Ulrich; bld., M. C. Geimer.

WAREHOUSES.

Philadelphia, Pa. — *Clearfield St.*, s e cor. 6th St., two-st'y brick warehouse, 24′ x 40′; own., Philadelphia Brewing Co.

MISCELLANEOUS.

Brooklyn, N. Y. — *First Ave.*, w s, 100′ n 68th St., one-st'y frame greenhouse, 84′ x 94′, glass roof; $5,000; own., E. W. Bliss, on premises; arch., Lord & Burnham Co., Irvington; bld., I. Wythe, 321 Thirteenth St.

Chicago, Ill. — American Telephone & Telegraph Co., three-st'y brick telephone exchange, 4701-3 South Kedzie Ave.; $18,000.

St. Louis, Mo. — Two-st'y boiler-house, n s Gravois nr. Gustine St.; $4,000; own., Sisters of Good Shepherd; bld., P. J. Moynahaw.

PROPOSALS.

STATE CAPITOL.

[At Olympia, Wash.]

Sealed bids will be received **until 2 o'clock, P. M., Thursday, January 30, 1896**, 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,

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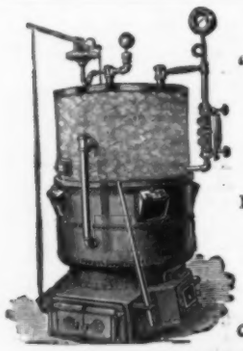

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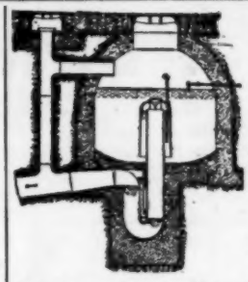

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PROPOSALS.

and also at the office of 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 (2) securities qual-"ifying 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 said bid, if the same be accepted by the "board." All payments to contractors to be made in cash.

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 Dec. 31, 1895.

J. H. McGRAW,
JOHN E. FROST,
JOSEPH S. ALLEN,
CHARLES F. MUNDAY,
EDMUND RICE,
Commissioners.

1048

PROPOSALS.

COALING SHED. [At Key West, Fla.]

Proposals are wanted **until January 22**, for a coaling-shed at the United States Naval Station. Address E. O. MATTHEWS, Chief of Bureau of Yards and Docks, Navy Department, Washington, D. C., or the Commandant of said Naval Station. 1047

SHIPWRIGHTS' SHED. [At Brooklyn, N. Y.]

Proposals are wanted **until January 22**, for a shipwrights' shed at the United States Navy Yard. Address E. O. MATTHEWS., Chief of Bureau of Yards and Docks, Navy Department, Washington, D. C., or the Commandant of said Navy Yard. 1047

FOUNDATIONS, ETC. [At Cherokee, Ia.]

Proposals are wanted **until February 15**, for grading, excavating, and foundations and basement for the Iowa Hospital for Insane. Address JED. LAKE, President of the Board of Commissioners, Independence, Ia. 1049

PROPOSALS.

CAPITOL. [At Albany, N. Y.]

Proposals are wanted **until February 10**, for the completion of the State Capitol. Address CHARLES T. SAXTON, Chairman of the Capitol Commission, as above. 1048

Treasury Department, Office Supervising Architect, Washington, D. C., January 4, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 20th day of January, 1896, and opened immediately thereafter, for all the labor and materials required to erect complete two electric elevators in the temporary building for the United States Post-office at Chicago, Ill., in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent at Chicago, Ill. Each bid must be accompanied by a certified check for the sum of one hundred and fifty dollars ($150). 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 Two Elevators in the Temporary Building for the United States Post-office, at Chicago, Ill.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1047

JAIL. [At Howard, R. I.]

Proposals are wanted **until February 3**, for a county jail on the State Farm. Plans, etc., at office of Martin & Hall, 502 Industrial Trust Co. Building, Providence. Address CHARLES H. PECKHAM, Secretary of Board of State Charities, care of Martin & Hall, Providence. 1048

Treasury Department, Office Supervising Architect, Washington, D. C., December 31, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 27th day of January, 1896, and opened immediately thereafter, for furnishing all the labor and materials and putting in place the steel and iron work of the fifth and sixth floors, upper floors and ceiling of tower, main and tower roof and columns above fourth floor, of the United States Post-office, Court-house and Custom-house at St. Paul, Minn., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at St. Paul, Minn. Each bid must be accompanied by a certified check for the sum of $800. The right is reserved to reject any and 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 for opening 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 Post-office, Court-house and Custom-house at St. Paul, Minn.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1046

Treasury Department, Office Supervising Architect, Washington, D. C., December 31, 1895. Sealed proposals will be received at this office until 2 o'clock P. M. on the 24th day of January, 1896, and opened immediately thereafter, for all the labor and materials for furnishing and erecting complete a hydraulic passenger-elevator, including pumps, tanks, piping, car, etc., for the United States Post-office, Court-house, etc., building at Charleston, S. C., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Charleston, S. C. Each bid must be accompanied by a certified check for the sum of $200. 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 a Hydraulic Passenger-elevator in the United States Post-office, Court-house, etc., building at Charleston, S. C.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1046

JAIL, ETC. [At Binghamton, N. Y.]

Proposals are wanted **until January 24**, for a county jail and sheriff's house. Address L. B. GLEASON, Chairman of Committee on Public Buildings, as above. 1046

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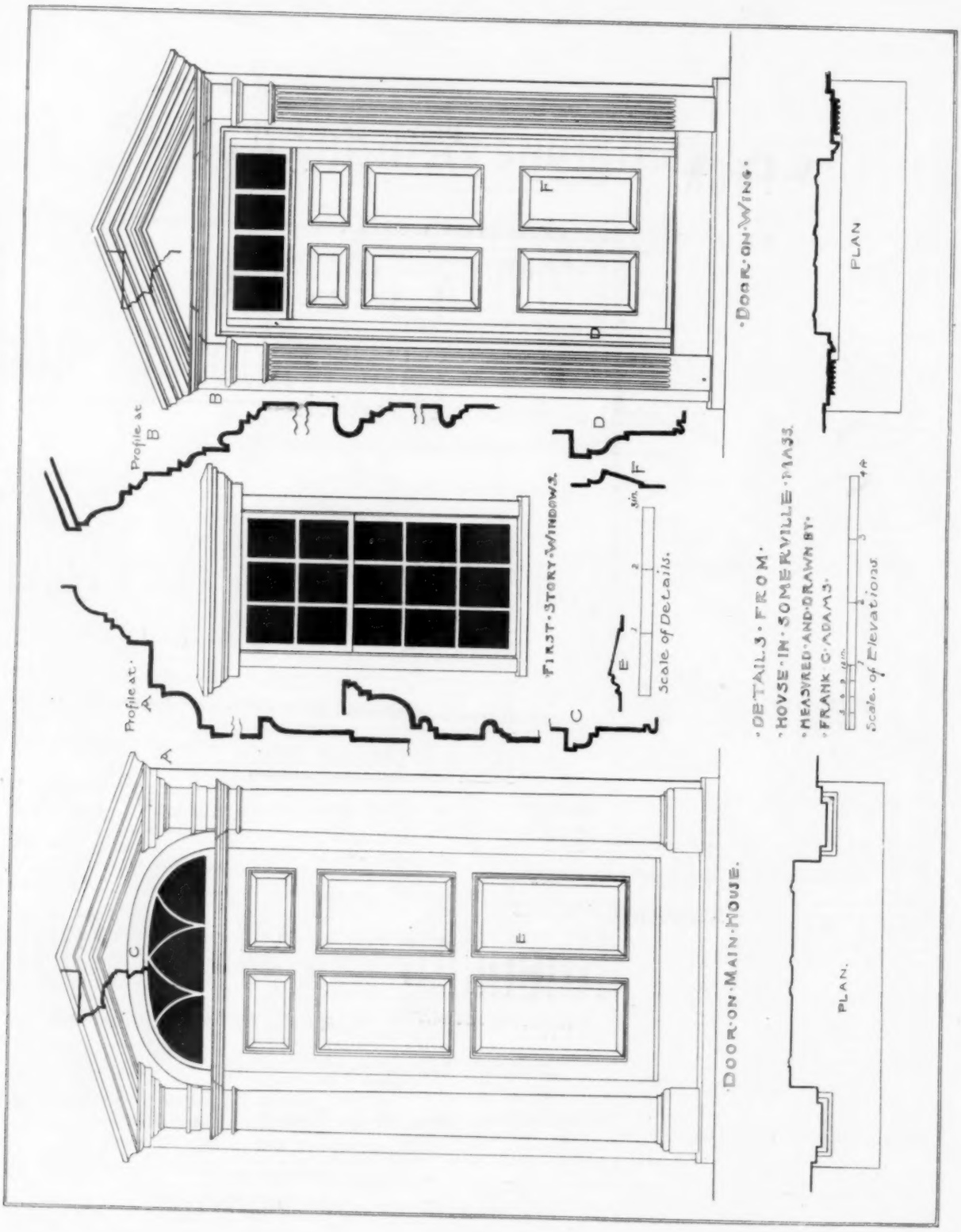

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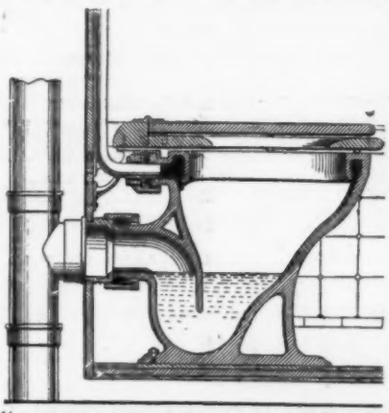

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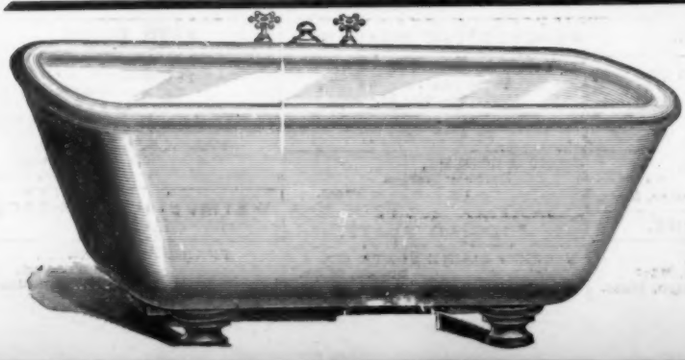
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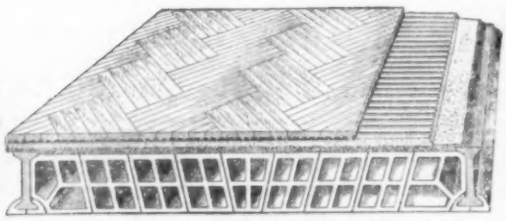

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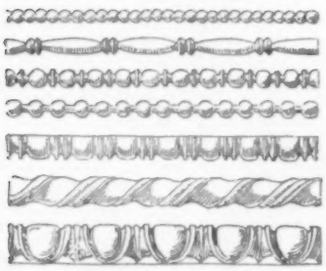

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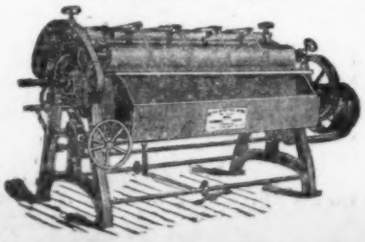

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"EXCHANGE CLUB-HOUSE," Boston, Mass.
Ball & Dabney, Architects. 12 views

"CENTURY CLUB-HOUSE," New York, N. Y.
McKim, Mead & White, Architects. 7 views

"COLUMBIAN CLUB-HOUSE," St. Louis, Mo.
Alfred F. Rosenheim, Architect. 13 views

"MARYLAND CLUB-HOUSE," Baltimore, Md.
Baldwin & Pennington, Architects. 8 views

"GROLIER CLUB-HOUSE," New York, N. Y.
Romeyn & Stever, Architects. 5 views

"CATHOLIC CLUB-HOUSE," New York, N. Y.
W. Schickel & Co., Architects. 12 views

"HARVARD CLUB-HOUSE," New York, N. Y.
McKim, Mead & White, Architects. 6 views

"METROPOLITAN CLUB-HOUSE," Wash'ton, D.C.
W. A. Potter and Gray & Page, Arcs. 7 views

"MONTAUK CLUB-HOUSE," Brooklyn, N. Y.
F. H. Kimball, Architect. 5 views

"THE PLAYERS' CLUB-HOUSE," New York, N. Y.
McKim, Mead & White, Architects. 3 views

"BALTIMORE CLUB-HOUSE," Baltimore, Md.
J. A. & W. T. Wilson, Architects. 3 views

"UNIVERSITY CLUB-HOUSE," Philadelphia, Pa.
W. Eyre, Jr., Architect. 3 views

"DUQUESNE CLUB-HOUSE," Pittsburgh, Pa.
Longfellow, Alden & Harlow, Arcts. 6 views

"ART CLUB," Philadelphia, Pa.
F. M. Day, Architect. 2 views

BUILDING MATERIALS.	New York.	Boston.	Chicago.	Philadelphia.
Foundation:	(*Wholesale Prices.*)	(*Prices to Builders and Contractors.*)		
Dimension	@	5 00 ₱ ton.	20 @ foot	@ 5 00
Block	@	4 60 ₱ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	5 00 @ "	1 45 @ 2 50
Bluestone: ₱ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th. 10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ₱ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (₱ *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 (₱ *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
" " " Monson, "	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00	6 50 @ 9 00
Tiles, Am ₱ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.	@	@	8-10″ s @ 35	5 76 @ 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 @ 7¼	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 65 @ 68	Eng. @ 76
" Indian, Eng	12 @ 20	12 @ 20	" 15 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 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) (₱ *gal.*)	55 @ 62	43 @ 45	60 @ 63	@ 60
" " boiled. (₱ *gal.*)	58 @ 65	46 @ 48	62 @ 65	@ 63
Turpentine (₱ *gal.*)	36 @ 37	33 @ 40	40 @ 42	@ 44
Varnish, coach (₱ *gal.*)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (₱ *gal.*)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (*dry.*)	75 @ 1 00	1 @ 1½	" 1 @ 1½	3 @ 1
Paris white, (Eng.) (*dry.*)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am (*dry.*)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (*dry.*)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (*dry.*)	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	@ 2 50	@ 2 95	@ 2 30
Shingle	@ 3 35	@ 3 90	4d @ 3 35	@ 2 60
Lath	@ 4 85	@ 4 60	7d fine @ 4 15	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″ (₱ doz. pairs.)				2 90 (all kinds.)
Plain	@ 1 00	@ 1 0	@ 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 (₱ 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: (₱ *pair.*)				
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.*	@ 80	*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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 8½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 80 @ 2 25	@ 2 8-10
Channel Beams	3 3-10 @ 3½	@ 2 65	1 80 @ 2 25	@ 2 8-10

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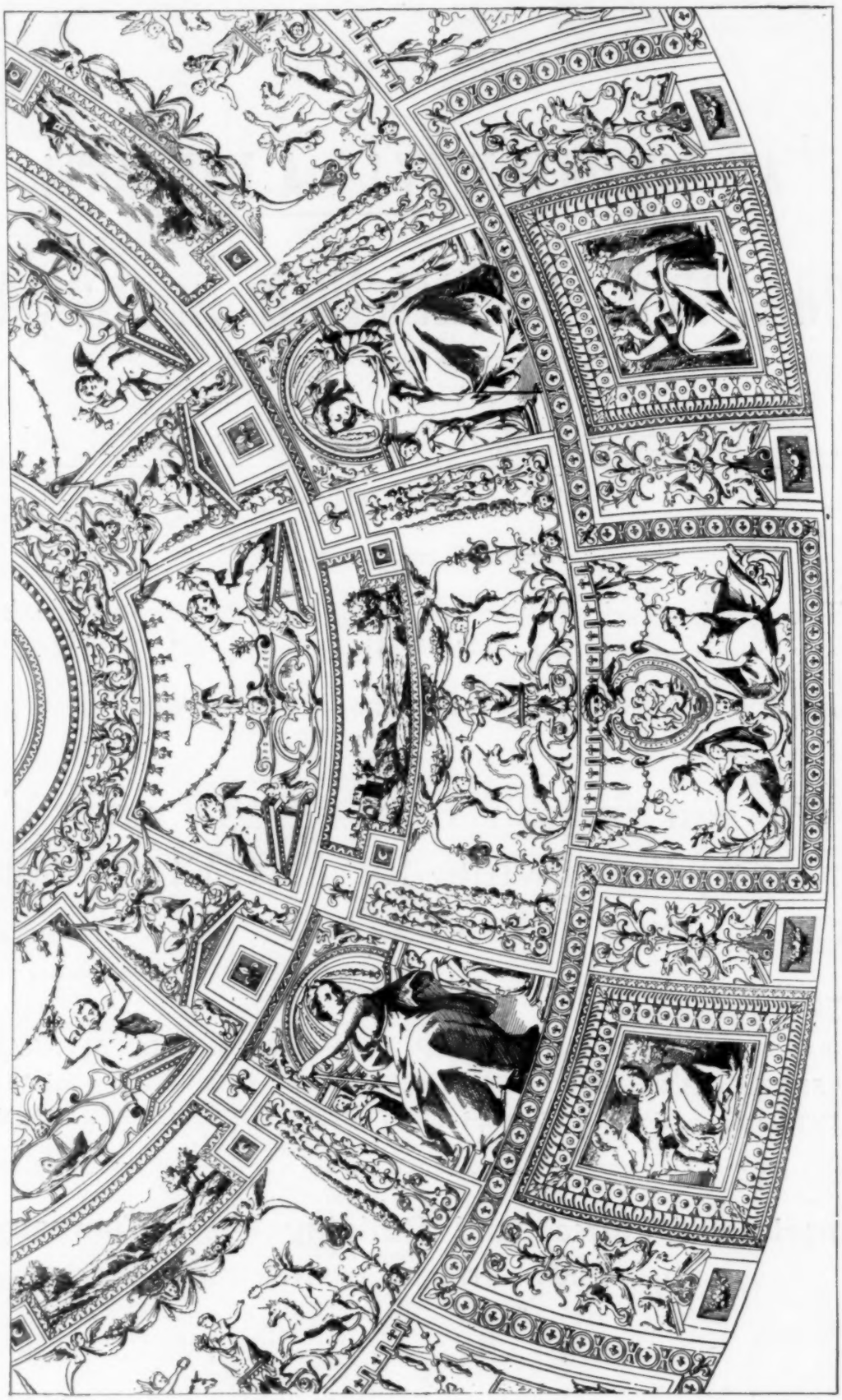

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BUILDING MATERIALS.

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LUMBER.—₱ M.	New York. (Wholesale Prices.)	Boston. (Wholesale Prices.)	Chicago. (Prices to Builders and Contractors.)	Philadelphia. (Prices to Builders and Contractors.)
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 13½ @ 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 @ 36 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	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 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 90	2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	2 00 @ 3 40	*Not sold.*	30" $35 @ 40; 24" 8 @ 21; 20" 35 @ 14
Cedar sawed " "	@	2 00 @ 3 60	2 10 @ 2 50	11 00 @ 14 00
Cypress. Split 7 x 24. " "	18 00 @ 26 00	5 00 @ 6 00	@	
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 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 ₱ lb.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 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 ₱ M.	@ 45 00	40 00 @ 42 00	16 00 @ 25 00	@ 45 00

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Long Island	5 00 @ 5 25	Domestic Face	add 1 00 to above	" @ 8 00
Up River	5 00 @ 5 37½	18 00 @ 25 00	Enam. Imp. Bk.	Salmon @ 6 00
Haverstraw Bay 2d	5 25 @ 5 37½	Philadelphia	125 00 @ 145 00	Sq. " @ 9 00
" 1st	5 37½ @ 5 50	35 00 @ 40 00	Enam. Domes.	Light Stretchers
Hollow	Lorillards @ 7 00	10 00 @ 11 00	70 00 @ 85 00	11 00 @ 14 00
Fronts:			Select Red Sand-Mold 10 00	Medium " @ 12 00
Croton, Brown	10 00 @ 11 00	Phila. mould	St. Louis Hyd'lic Press.... 27 00	Red " @ 13 00
" dark	11 00 @ 12 00	50 00 @ 80 00	Collinsville, do 22 00	Dark " @ 13 00
" red	11 00 @ 12 00	Enamelled B'k. Imported.	Findlay, do 22 00	Pressed @ 18 00
Chicago pressed (Anderson)	37 00 @ 41 00	Enam. (edge)	Chicago, do assorted shades .... 16 00 @ 20 00	Best Paving 11 00 @ 15 00
" Moulded	19 00 @ 21 00	95 00 @ 105 00	Chicago do Brown....24 00	Second " @ 13 00
Baltimore	16 00 @ 18 00	" (edge & end) 115 00 @ 120 00	Chicago, do Red Roman...24 00	Third " @ 12 00
Philadelphia		Domestic.	Chicago, do Br'n Roman...27 00	Dom. @ 65
Trenton		Enam. (edge)	Bushnell Buff 25 00	@ 82
Milwaukee		90 00 @ 100 00		
Moulded:		" (edge & end) 110 00 @ 115 00		
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			
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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 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	Hemmoor
" French (Lafarge)	3 60 @ 3 75	@ 5 00	3 75 @ 4 25	2 50 @ 2 75
" German (Alsen)	2 90 @ 3 25	2 75 @ 3 00	2 90 @ 3 20	2 75 @ 2 85
" " (Fewer)	2 25 @ 2 40		Alpha. American 2 50 @ 2 60	Josson
" " (Vorwohler)	2 50 @ 2 90	Cleopatra	2 70 @ 2 90	2 60 @ 2 75
" " (Lagerdofer)	@	2 20 @ 2 50	3 10 @ 3 30	3 00 @ 3 25
" " (Dyckerhoff)	2 75 @ 3 00	2 75 @ 3 00	2 75 @ 2 90	2 75 @ 2 85
" " (Hanover)	2 50 @ 3 00	Portland.	2 85 @ 3 00	
" " Stettin, (Anchor)	2 35 @ 2 45	Belgian,	2 60 @ 2 70	2 70 @ 3 00
" American (Saylor's)	2 15 @ 2 25	1 75 @ 1 95	2 75 @ 3 25	3 00 @ 3 50
Roman	2 75 @ 3 00	@ 3 50	6 00 @ 7 00	6 50 @ 7 00
Keene's coarse	4 25 @ 4 75	@ 6 00	9 00 @ 10 00	8 00 @ 9 00
" superfine	@ 6 50	7 00 @ 9 00		
Lime:				
Lime of Teil	@ 4 00		*Not sold.*	White Lime ₱ bush
Hydraulic Lime	@ 1 45	@		25 @ 30
Chicago Lime in bulk	St. John @ 70		45 @ 55	White Mash 1 25 @ 1 50
Wisconsin Lime	@ 75	@ 90	45 @ 55	1 00 @ 1 00
Rockland and Rockport, (Com.)	@ 80	@ 95	*Not sold.*	
Rockland ,finish	@	@	*Not sold.*	
Kelley Island Lime, finish	@	*Not sold.*	1 00 bulk, 75c.	*Not sold.*
State, com. cargo rates	@ 70	*Not sold.*	*Not sold.*	*Not sold.*
State, finishing	@ 1 05	1 85 @ 2 00	*Not sold.*	1 50 @ 2 25
Plaster of Paris (calcined)	1 30 @ 1 40	@ 2 25	1 65 @ 1 75	1 75 @ 2 50
" (casting)	@ 1 60	25 @ 30	1 75 @ 1 90	20 @ 25
Hair (Cattle) ₱ bush	14 @ 16	@ 30	12 @ 16	30 @ 35
" (Goat)	18 @ 21	1 75 @ 1 90	20 @ 25	@ 1 50
Sand, ₱ load	1 00 @ 1 25		1 00 @ 1 25	
STONE. (₱ cubic foot, rough.)				
Granite: (*Maine*)		@ 60	80 @ 1 50	55 @ 66
Limestone:				
Bedford	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 85
Joliet	1 00		@	Richmond
Larnont		10 50 per ton	@	₱ 75 @ 1 50
Serpentine			@	Porch 4 50 @ 5 50

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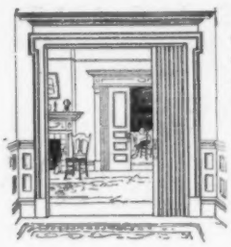

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Factory: Irvington-on-Hudson, New York.

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

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Architectural and Decorative Works.
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Tobey Water Heater & Mfg. Co., Toledo, O....
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Andrews Mfg. Co., New York.....
Basin Cocks.
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New Jersey Wire Cloth Co., Trenton, N. J.....
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WISCONSIN.

Milwaukee.
Matthews Bros. Mfg. Co. [*Interior Woodwork.*]

Racine.
Johnson, S. C. [*Floor Filler.*]

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. 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.

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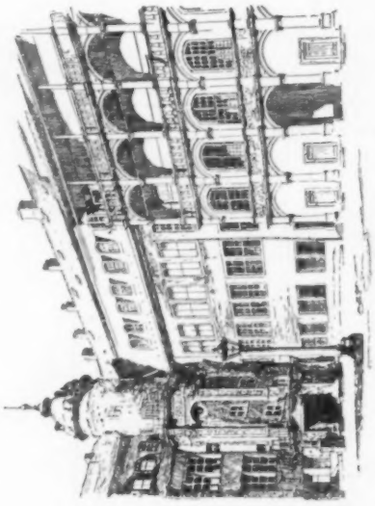
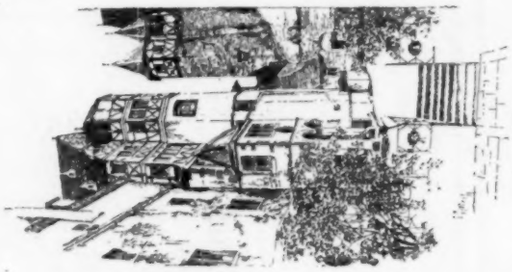
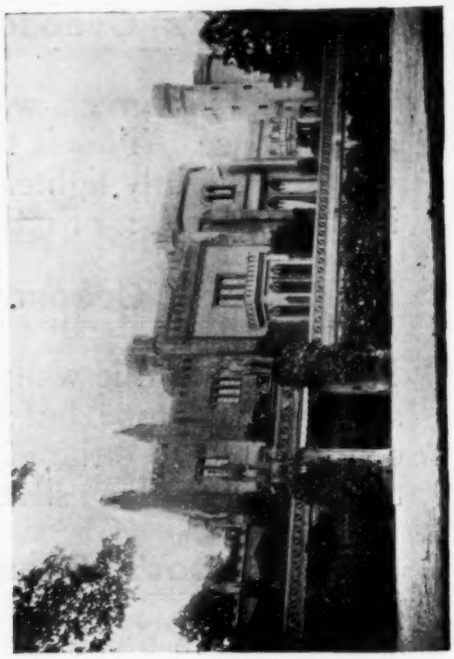


Schlosshof, Dresden.



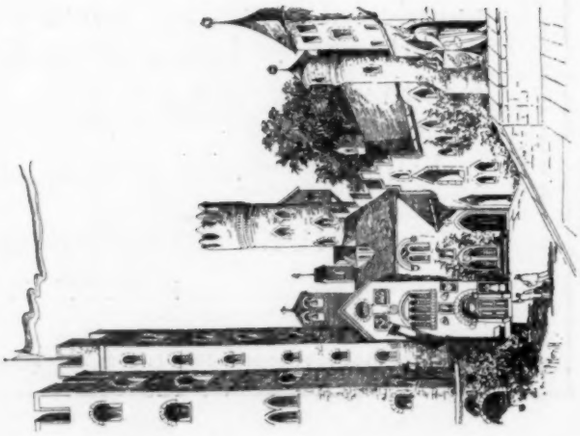
Burg Eltz.

Heidelberg Castle.



Schloss Babelsberg, Potsdam.

Castle Carlstein.



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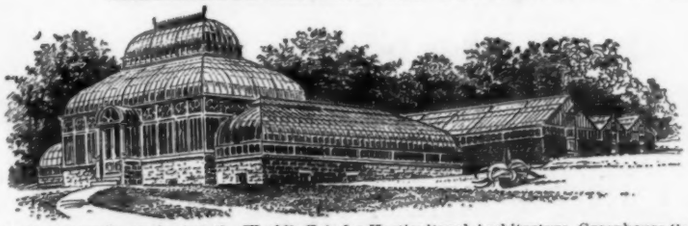

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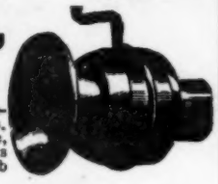

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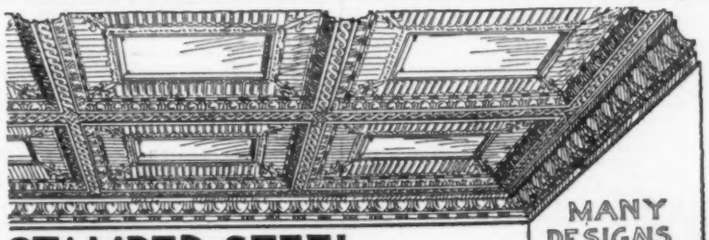

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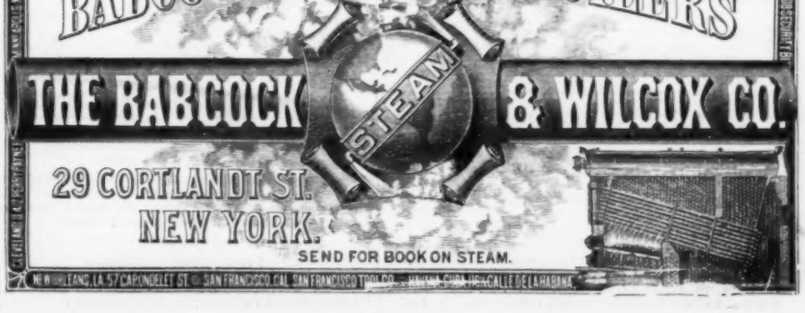

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POTSDAM RED SANDSTONE CO. (Potsdam, N. Y.), Building Stone. Page xv.

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552,541. Blind-Slat Journal. — Edwin F. Newell, Middletown, Conn.
552,565. Hydraulic-Elevator Mechanism. — John T. Wilkin, Connersville, Ind.
552,578. Door. — Edwin A. Hill, Jackson, Miss.
552,603. Fixer for Rolling Blinds. — Friedrich Zahn, Spandau, Germany.
552,611. Sash-Fastener. — Patrick Fleming, New Haven, Conn.
552,651. Elevator. — Theophilus Van Kannel, Rockford, Ill.
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552,761. Roller Sash-Balance. — Robert B. Hugunin, Hartford, Conn.
552,777. Window-Sash Lock. — Philip S. Riddelle, Woodstock, Va.
552,778. Revolving Window-Sash. — Philip S. Riddelle, Woodstock, Va.
552,787. Extension Joint for Brickwork. — Seymour G. Smith, Plainfield, N. J.
552,828. Chimney-Top. — Wilhelm Eigel, Pittsburgh, Pa.
552,835. Water-Elevator. — Solomon F. Mouck, Denver, Colo.
552,871. Venetian Blind-Hanger. — Gilbert K. Monroe, Pemberton, Ohio.
552,879. — Swinging and Sliding Door. — Elmer Muchmore, Cincinnati, Ohio.

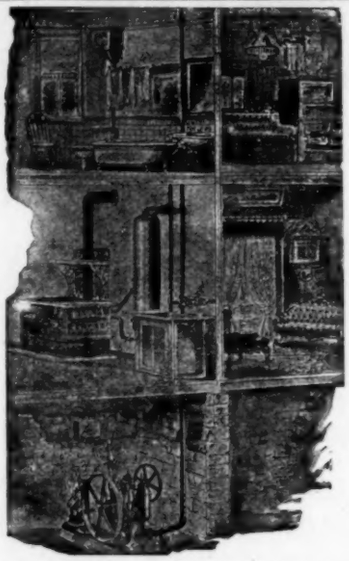
BUILDING INTELLIGENCE.

(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.

Asbury Park, N. J. — It is rumored that a large hotel will be built on the Mills property.



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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Atlantic City, N. J. — A three-st'y cottage will be built on Vermont Ave., near Atlantic Ave., for Harry Bacharach.

A four-st'y cottage, 20′ x 42′, will be built for James Downs on States Ave.

A four-st'y cottage will be built on South Providence Ave.

A two-st'y frame cottage, 18′ x 52′, will be built on North Indiana Ave.

Jno. A. Clawson, of Philadelphia, has awarded the contract for a cottage, 26′ x 42′, to cost about $7,000, to Daniel Knauer. Location at 175 States Ave.

Harry Peale, Jr., 1432 South Penn Sq., Philadelphia, has prepared plans for the six-st'y St. Charles Hotel which will be built at the ocean end of St. Charles Pl., covering an area of about 80′ x 200′. Shingle and framework. Same architect is also preparing plans for a six-st'y hotel to be built near the former, also on St. Charles Pl., similar material to the above; builder and owner of both buildings, James B. Reilley.

Boston, Mass. — The Thomas N. Proctor estate has bought the Wadsworth property, 387-393 Boylston St., for improvement.

Brookline, Mass — An apartment-house will be built on the Riverdale Parkway by John F. Fleming, trustee.

Brooklyn, N. Y. — It is stated that the Charities Commissioners will build an electric plant, nurses' quarters, almshouses, dryhouse, industrial building and epileptic building, at a total cost of about $87,000. Bernard Lamb is Secretary.

Henry F. Claudius is making plans for a four-st'y brick and stone apartment-house, 90′ x 100′, to cost $100,000.

Buffalo, N. Y. — George J. Metzger is at work on plans for a brick apartment-house to be built on the north side of West Ferry St., near Delaware Ave., for Williams, McNaughton & Bapst. It will be either three or six stories.

Carlstadt, N. J. — A two-st'y and attic frame dwell. will be built; own., Peter King.

Catasauqua, Pa. — A brick and stone Roman Catholic church, clerestory truss-work, will be built; arch., Jno. Flynn, 532 Walnut St., Philadelphia.

Cleveland, O. — R. C. Koblitz & Co. will put up a three-st'y rag warehouse, 75′ x 85′.

A union depot is under consideration.

Deal Beach, N. J. — A cottage, to cost about $7,000, will be built for Geo. C. Allen; con., James M. Hagerman & Son.

Douglassville, Ga. — Two large cotton-mills are to be built here by Northern capitalists. Address District Attorney Joseph James.

Easthampton, Mass. - E. W. Wood is to build a two-st'y brick block, 50′ front, for stores and flats.

Ennis, Tex. — The erection of a court-house is contemplated.

Eureka, Ark. — Plans are being prepared by Denis & Lauce, New York City, for the International Teachers' Home, to be five stories, 150′ x 285′.

Exeter, N. H. — The new Second Congregational Church will be of brick and terra-cotta or stone 100′ x 120′, with vestry. Cram, Wentworth & Goodhue, of Boston, will be the architects.

(*Continued on page xvii.*)

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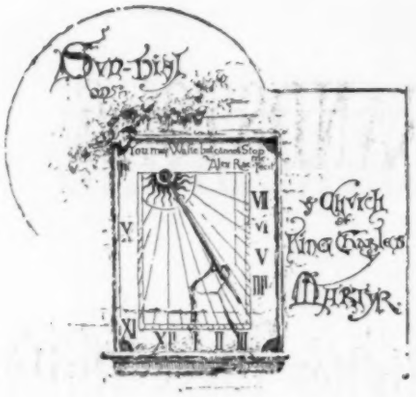
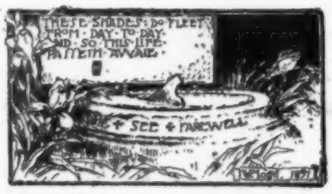
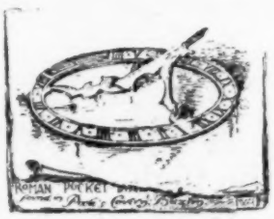


From the New Parliament House, Berlin, Germany.





Arms of East India Company.

Miserere, Amiens Cathedral, France.

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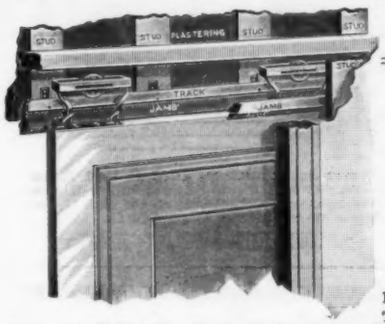

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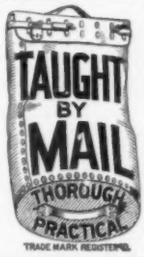

THE INTERNATIONAL CORRESPONDENCE SCHOOLS, Scranton, Pa.

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Farnhurst, Del. — Frank R. Carswell, of Wilmington, has finished plans for the new hospital and bids will soon be asked for.

Flatbush, N. Y. — John A. Davidson, of Brooklyn, has made plans for 2 two-and-one-half-st'y frame dwells. to be built by Mr. Egbert at a total cost of $10,000.

Glassboro, N. J. — The contract for the buildings for the Whitney Glass Works has been awarded to Contractor West, of Wenonah.

Glenolden, Pa. — A dwell. will be built for Jno. W. Marshall.

Hartford, Conn. — The Fourth Church Society has appointed a committee to negotiate for the purchase of a lot for their new church.

Huntington, Ind. — A new Catholic church, the gift of Bridget Roache, to cost about $75,000, will soon be built.

Kansas City, Mo. — It is stated that the National Bank of Commerce will put up a building to cost about $75,000.

Lansdowne, Pa. — J. Willard Hoopes has contract for a double frame and stone dwell. for H. H. Cook to be built on Lincoln Ave.

$50,000 of the necessary $125,000 required for the Y. M. C. A. building has been subscribed. The new building will occupy one of the finest sites in the city.

The trustees of the Presbyterian church are negotiating for the purchase of an acre of ground adjoining their present structure as a site for a new building.

Leavenworth, Kan. — The Missouri & Kansas Telephone Co., will build four-st'y office and telephone exchange structure.

Long Branch, N. J. — A three-st'y brick hotel will be built cor. Broad St. and 2d Ave.; own., Joseph Flanigan.

Longview, Tex. — It is said that a large tannery and shoe-factory will be built.

Louisville, Ky. — The School Board will apply to the Legislature for authority to issue bonds for $125,000 for building a female high-school.

Lynn, Mass. — Captain J. G. B. Adams has bought a lot on Baker St., and intends to build a house.

Madisonville, Ky. — An election will be held for the issuance of $15,000 in bonds for building a school-building.

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Maple Shade, N. J. — Rt. Rev. Jno. Scarborough, Bishop of the Diocese of New Jersey, has laid the corner-stone of the Protestant Episcopal Church; Rector, Richard George Moses, Merchantville.

McKeesport, Pa. — A brick, steel and stone business block, to cost about $100,000, is to be begun next spring; own., R. M. Stone.

Memphis, Tenn. — A $60,000 market-house is under consideration.

Menasha, Wis. — Bonds for $15,000 have been issued for a new high-school.

Milford, Conn. — The Masonic Order will have a new building.

Milwaukee, Wis. — Schnetzky & Liebert will be the architects of the new Germania Building, which is to be eight stories high and cost about $300,000.

Newark, N. J. — Three brick stores and dwells. will be built; cost about $12,000; arch., A. Connelly, 764 Broad St.

A four-st'y brick office and shop will be built; own., Newark Gas Co.

Bond St., Nos. 635-637, a glass and iron front will be built to store; cost about $10,000; arch., Paul G. Bottcher.

New Brighton, Pa. — A large factory will be built for the Glenn Driller Co.

New Haven, Conn. — The Yale Safe & Iron Co. are to build a brick addition, about 60′ x 150′ and 20′ high, to their plant in West Haven.

New Milford, Conn. — The building of the proposed public library building seems now assured.

New York, N. Y. — It is reported that a seven-st'y structure will be erected at the corner of Amsterdam Ave. and 112th St., for the Home for Old Men and Aged Couples, now at 487 Hudson St.

B. Altman & Co. will expend $300,000 in alterations to their retail stores at 295-301 Sixth Ave. and 120 West 19th St.

The Board of Estimate and Apportionment has authorized the issue of bonds for $1,000,000 for an extensive addition to the Metropolitan Museum of Art and work will probably soon be begun. The plans were drawn by the late Richard M. Hunt and will be carried out by his son, Richard H. Hunt.

Northampton, Mass. — The Chief of the Fire Department recommends the building of two more engine-houses; one on Bridge St. and one on South St.

(*Advance Rumors Continued.*)

Norwich, Conn. — The Central School District will build a $40,000 school-house.

Pelhamville, N. Y. — A new Catholic church, to be called St. Catherine's, will be built by the Iselin family.

Pittsfield, Mass. — George W. Burbank is to begin, on February 1, the building of a brick hotel and opera-house, the latter to seat 1,200 people, on the site of the Berkshire House, which will be removed.

Richmond, Va. — The building of a new court-house is under consideration. Carl Ruehrmund has made plans.

Rochester, N. Y. — A Methodist church, to cost about $25,000, is to be built at the junction of West and Chili Aves.

Rutherford, N. J. — A four-st'y stone and brick office-building, to cost about $50,000, will be built for Wm. McMain, Bradley Beach

Sedalia, Mo. — The German Evangelical Church will build a new edifice, to cost $15,000, at 4th and Vermont Sts.

Sharon Hill, Pa. — Contractors Truitt & Bates will put up a number of dwells.

Southington, Conn. — The town has voted to build a $30,000 high school.

Springfield, O. — The Board of Education will build an addition to the Central, Northern, Southern and Clifton St. school-buildings.

Stamford, Conn. — The Blickensderfer Mfg. Co. will build a three-st'y brick factory, 40′ x 200′.

St. Louis, Mo. — The Linden Ave. Methodist Church proposes to build an edifice to cost $85,000.

The city will build a three-st'y school-house, to cost from $30,000 to $40,000, on Olive St.

The Josephine Hospital Corporation contemplate the putting up of a $40,000 building on Grand Ave.

Swarthmore, Pa. — A dwell. will be built for S. P. Hanson.

Washington, D. C. — Joseph E. Johnson has made plans for 5 three-st'y brick and stone tile-roof dwells. to be built on the corner of S St. and Phelps Pl., N. W., at a cost of $75,000 for a syndicate represented by W. A. Kimmel.

Washington, Pa. — The trustees of the Female Seminary will put up a brick addition to their building, to cost about $25,000.

Waterbury, Conn. — The Merritt Nichols property, at the south end of South Leonard St., has been laid out in building lots, of which there are 110. Three or four lots have already been sold and the purchasers will build houses on them as soon as the weather permits.

Westford, Mass. — H. M. Francis, of Fitchburg, is to make plans for the new Westford Academy, which will be two-and-one-half stories high, of brick and stone, 60′ x 52′, and cost about $15,000.

Yeadon, Pa. — Two handsome dwells. will be built for Burgess H. H. Cook; estimated cost, $8,000; con., Wm. Hoopes.

Ypsilanti, Mich. — Mrs. Mary A. Starkweather has given $10,000 for a two-st'y building at the Normal School for the Students' Christian Association.

APARTMENT-HOUSES.

Chicago, Ill. — Peter Olson, two-st'y brick flats, 5203 Carpenter St.; $3,000.

S. M. Seator, two-st'y brick flats, 6361-63 Greenwood Ave.; $9,500.

Hans. Thoreson, three-st'y brick flats, 650 Dania Ave.; $3,000.

Jno. V. Payne, 2 two-st'y brick flats, 1460-62 Fifteenth Pl.; $5,000.

A. J. Johnson, two-st'y brick flats, 6413 Marshfield Ave.; $3,000.

Geo. H. Cushing, 2 three-st'y brick flats, 1504-06 West Adams St.; $7,500.

W. F. Kibby, two-st'y brick flats, 643 Turner Ave.; $3,000.

E. D. Winslow, four-st'y brick flats, 275 Superior St.; $7,000.

Martin Londelius, two-st'y brick flats, 6446 Minerva Ave.; $4,500.

C. C. Johnson, 4 three-st'y brick flats, 5741-47 Drexel Ave.; $28,000.

P. Gerrevink, two-st'y brick flats, 5529 Peoria St.; $3,500.

Frank Warwick, three-st'y brick flats, 1347 West 21st St.; $4,500.

Dora Hamilton, two-st'y brick flats, 6457 Bishop St.; $3,000.

A. R. Martin, two-st'y brick flats, 6511 Greenwood Ave.; $3,200.

R. Morrows, two-st'y brick flats, 6353 Rhodes Ave.; $6,000.

P. Magee, three-st'y brick flats, 626 Spaulding St.; $8,000.

New York, N. Y. — *Amsterdam Ave.*, w s 26′ 1″ n 167th St., 4 five-st'y brick flats, 28′ x 25′ 6″ x 88′, 58′ high, flat tin roofs; $72,000; own., Robert J. Gray, 235 Lenox Ave.; arch., Webster & Thompson, 217 West 125th St.

One Hundred and Thirty-fourth St., s s 260′ West 5th Ave., 4 five-st'y brick flats, 22′ x 86′, 59′ high, flat tin roofs; $80,000; own., F. W. Gilbert, 163d St. and Moss Ave.; arch., H. Charlton, 949 Fleetwood Ave.

One Hundred and Thirty-first St., n s 135′ w 5th Ave., five-st'y brick flats, 25′ x 76′, 59′ high, flat tin roof; $25,000; own. and arch., Adolph Balschum, Jr., 669 East 135th St.

Manhattan Ave., s e cor. 103d St., 3 three-st'y brick flats, 30′ x 35′ x 85′ x 87′, 89′ high, flat tin roofs; $155,000; own., Nicholas Cotter, Main St., Stamford, Conn.; arch., John C. Burne, 101 West 42d St.

East Broadway, No. 133, five-st'y brick flats, 25′ x 84′, 59′ high, flat tin roof; $28,000; own., Abraham Cohen, 232 Henry St.; arch., Schneider & Herter, 48 Bible House.

Amsterdam Ave., e s, 80′ s 100th St., five-st'y brick flats, 20′ x 78′, 57′ high, flat tin roof; $17,000; own., John Held, 429 West 48th St.; arch., G. F. Pelham, 503 Fifth Ave.

One Hundred and Nineteenth St., 175′ e Madison Ave., 5 five-st'y brick flats, 30′ x 90′, 59′ high, flat tin roofs; $50,000; own., H. and H. Schmidt, 112 East 129th St.; arch., Edward Wenz, 1491 Third Ave.

CHURCHES.

New York, N. Y. — *Mott Ave.*, n w cor. 150th St., one-st'y brick and stone church, 59′ 10″ x 80′, 60′ high, peaked slate roof; $350,000; own., New York

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BUILDING INTELLIGENCE.

(*Churches Continued.*)

City Church Extension & Miss. Soc. M. E Church, 150 Fifth St.; arch., Berg & See, 31 East 17th St.

HOTELS.

Atlantic City, N. J. — *Illinois Ave.*, s e cor. Pacific Ave., six-st'y frame and brick hotel. Size of lot 150' square. Bids are being received by Geo. S. Sipps and Wm. Steel's Sons, of Philadelphia, for the first floor and basement; own., H. C. Trumbauer, of Philadelphia; arch., Collins & Autenreith, 410 Walnut St., Philadelphia; con., Daniel Knauer.

Pennsylvania Ave., five-st'y brick and frame "Lehman" Hotel; arch., Joseph M. Huston, 604-6 Provident Building, Philadelphia.

Two hundred-room brick and frame hotel; arch., Schermerhorn & Reinhold, 430 Walnut St., Philadelphia.

New York, N. Y. — *Ninety-fourth St.*, s w cor. Central Park West, ten-st'y brick hotel, 75' x 100', 136' high; $175,000; own., Edward Kilpatrick, 50 West 67th St.; arch., Fred'k Jacobson, 50 West 67th St.

HOUSES.

Baltimore, Md. — Eight three-st'y brick dwells., n s Wallbrook Ave., beg. n e cor. 9th St., and three-st'y frame dwells., 20' x 58', n s Clifton St., e 10th St.; own., L. N. Frederick, West North Ave., extended.

Two-st'y frame dwell., 30' x 33', Old York Road, bet. Chestnut Hill and Wyanoke Ave.; own., A. J. Tillman, 1717 North Caroline St.

Bar Harbor, Me. — Frame dwell.; $10,000; own., Mr. Parsons, Washington, D. C.; arch., John Lyman Faxon, Boston.

Boston, Mass. — *Keyes St.*, nr. Washington St., Ward 23, two-and-one-half-st'y frame dwell., 24' x 48', hip roof; own., Hugh McGuinness; arch., G. A. Cahill; not let.

Calumet St., nr. Oswald St., Ward 19, two-and-one-half-st'y frame dwell., 25' x 50', pitch roof; $5,000; own., Paul Delaney; bld., T. Desmond.

Calumet St., nr. Sachem St., Ward 19, two-and-one-half-st'y frame dwell., 25' x 50', pitch roof; $4,000; own., Thos. O'Leary; bld., T. Desmond.

Rickselt St., nr Harvard St., Ward 20, two-and-one-half-st'y frame dwell., 27' x 40', pitch roof; $5,000; own., M. V. Swift; bld., N. H. Beers.

Roberts St., nr. S. Walter St., Ward 23, frame dwell., 28' x 29'; $3,000; own. and bld., P. M. Brown.

Rosedale St., nr. Washington St., Ward 20, frame dwell., 26' x 44'; $4,500; own., J. T. Pickhard; bld., R. M. Whiteacre.

Topliff St., cor. Stonehurst St., Ward 20, two-and-one-half-st'y frame dwell., 24' x 58', pitch roof; $4,000; own., Hannah W. Wyberg; bld., H. J. McNabb.

O St., cor. East 2d St., Ward 14, three-st'y frame dwell. and store, 24' x 48', flat roof; own. and bld., Wm. T. Eaton.

O St., nr. East 2d St., three-st'y frame dwell., 22' x 48', flat roof; $4,000; own. and bld., Wm. T. Eaton.

Myron St., nr. Day St., Ward 19, frame dwell., 23' x 46'; $3,000; own., Peter J. O'Neill; bld., Lewis J. Lyon.

Oakland St., cor. Thornton St., Ward 21, 2 two-and-one-half-st'y frame dwells., 21' x 57', pitch roofs; $10,000; own., Galen Woodruff; arch., C. A. Russell; not let.

Pembroke St., Nos. 13 15, Ward 18, 3 three-st'y brick dwells., 19' x 40', flat roofs; own. and bld., A. Bilafsky.

Commonwealth Ave., No. 306, Ward 11, four-st'y brick dwell., 20' x 71', flat roof; own., J. G. Webster; bld., M. S. & G. N. Miller.

Brooklyn, N. Y. — *Granite St.*, n s, 280' e Broadway, 4 three-st'y brick dwells., 26' x 63', tin roof; $16,000; own. and bld., John J. Bremen, 152 Heyward St.; arch., John Smith, 282 Bedford Ave.

Forty-ninth St., n s, 240' e 4th Ave., 2 two-st'y and basement brick dwellings., 20' x 42', tin roofs; $7,000; own., John Curran, 297 Forty-ninth St.; arch., T. W. Edwards, 253 Fifty-third St.

Stockholm St., n s, 100' w Knickerbocker Ave., 3 three-st'y frame dwells., 25' x 63', tin roofs; $36,000; own., H. Meyer, 59 South 10th st.; arch., B. Finkensieper, 93 Broadway.

Bay Seventeenth St., w s, 138' n Cropsey Ave., two-st'y and attic frame dwell., 21' x 28', shingle roof; $3,000; own., Mary H. Young, Cropsey Ave., nr. 17th St.; arch. and bld., L. F. Wood, Bay 14th St., nr. Benson Ave.

Seventeenth Ave., e s, 320' s Bay Ave., two-st'y and attic frame dwell., 30' x 27', shingle roof; $3,000; own., Mary H. Young, Cropsey Ave., nr. 17th St.; arch. and bld., L. F. Wood, Bay 14th St., nr. Benson Ave.

Surf Ave., n s, 80' e West 11th St., two-st'y frame dwell., 25' 3½" x 64' 3½", tin roof; $3,566; own., L. Gottleib, 524 Ninth St.; arch. and bld., C. N. Brewster, West 1st St., Coney Island.

Steuben St., w s, 750' s Myrtle Ave., five-st'y brick dwell., 25' x 78', tin roof; $18,000; own., C. Coles, 35 Brenen St.; arch., T. Graham, 1236 Madison Ave., New York City.

Fifty-sixth St., n s, 300' e 4th Ave., two-st'y and basement brick dwell., 20' x 45', tin roof; $7,000; own., F. Lee, 4th Ave., cor. 56th St.; arch., T. W. Edwards, 233 Fifty-third St.

Lefferts Pl., n s, 200' e Classen Ave., 2 three-st'y and basement brick dwells., 19' 6" x 45', tin roofs; $12,000; own., C. H. Dow, 161 Lefferts Pl.; arch., Parfitt Bros., 26 Court St.; bld., J. M. Brown & Son, 585 Hancock St.

Stanhope St., n s, 22' 7" w Wyckoff Ave., three-st'y brick dwell., 25' x 65', tin roof; $6,000; own., L. Koehler, 348 Stanhope St.; arch., F. J. Lessing, 159 St. Nicholas Ave.

Buffalo, N. Y. — *Norwood Ave.*, near Seneca St., 2 frame dwells.; $5,000 each; own. and bld., Frank Strand.

Cheswick, Pa. — Two-st'y and attic frame and stone dwell.; own., J. G. Armstrong, Pittsburgh; arch., Thos. Boyd, Pittsburgh.

Chicago, Ill. — Rudolph Munger, two-st'y brick dwells., 1417 Sheffield Ave.; $4,000.

E. A. King, two-st'y frame dwell., 4118 Fay St.; $3,500.

Jno. M. Carlson, two-st'y frame dwell., 4122 Perry Ave.; $3,500.

Coraopolis, Pa. — Two-st'y and attic brick dwell.; own., W. T. Trudway; arch., T. C. Cornelius, Pittsburgh.

Detroit, Mich. — A. C. Varney & Co., two-st'y brick dwell., 1129 Boulevard; $5,000; also 3 frame dwells., 83, 90, 93 King Ave.; $10,000.

W. Diehl, frame dwell., 74-76 Greenwood Ave.; $6,000.

W. J. Ward, frame dwell., 394 Twenty-fourth St.; $3,000.

East Orange, N. J. — Two-st'y and attic frame dwell., 44' x 35'; cost about $8,000; own., Mrs. J. E. Barker.

Englewood, N. J. — Two-st'y and attic frame dwell. cost about $3,000; own., Wm. Hunter.

Germantown, Pa. — *Washington Lane*, nr. Stenton St., two-st'y brick dwell., 16' x 45'; con., Thos. Wright & Son, 22 Harvey St.

Pomona Terrace, s Morton St., 2 three-st'y stone and brick dwells., 16' x 43'; own., Chas. E. Johnson, 29 East Chelten Ave.

Hancock St. and East Washington Lane, 12 Colonial stone and brick dwells.; arch., H. & H. C. Fox, Chelten Ave. and Main St.

Hackensack, N. J. — Two-st'y and attic frame dwell.; own., F. W. Coates; arch., A. P. Vail, 178 Main St.

Two two-st'y and attic frame dwells.; own., Gustav Beers, 13 Chambers St., New York City; arch., Zabriskie & Voorhis.

Two-st'y and attic frame dwell.; own., F. M. Smith; cost about $7,000; con., Birley & Wood.

Two-st'y and attic frame dwell.; own., J. M. Fairchild, 51 Franklin St., New York City; arch., Wm. A. Lambert, 114 Nassau St., New York City; cost about $4,000.

(*Houses Continued.*)

Jersey City, N. J. — Two-st'y brick dwell.; cost about $3,000; arch., Thos. Tratter, Jr., 93 Montgomery St.

Langdon, D. C. — Two-st'y frame cottage, 38' x 42', shingle roof; $4,500; own., Chilton Bros.; arch., A. B. Morgan.

Leonia, N. J. — Two-st'y and attic frame dwell.; cost about $5,000; arch., C. H. Eakins.

Montclair, N. J. — Two-st'y and attic frame dwell.; cost about $8,000; arch., Henry Fritz, Passaic.

Mt. Kisco, N. Y. — Two-and-one-half-st'y frame dwell., 40' x 60'; $8,000; own., Dr. C. J. Miller; arch., G. W. Marshall.

Newark, N. J. — Two-st'y and attic frame dwell.; own., J. M. Doremus; arch., Ludlow & Valentine, 97 Franklin St., New York City.

Two-st'y and attic frame dwell.; arch., A. H. Thomson, East Orange; own., M. S. Hogman.

New Haven, Conn. — *Blatchley Ave.*, near Saltonstall St., 2 frame dwells., 26' x 48'; $7,000; own., John Lowe.

Lombard St., No. 223, frame dwell., 31' x 53'; $4,000; own., Chas. F. McNeil.

New York, N. Y. — *Denman Pl.*, s s, 115' e Tinton Ave., 2 three-st'y brick and frame dwells., 20' x 55', 35' high, flat tin roofs; $110,000; own., Geo. Detner, 906 Denman Pl.; arch., W. C. Dickerson, 3d Ave. and 149th St.

One Hundred and Seventy-eighth St., n s, 125' w Washington Ave., 3 three-st'y brick and frame dwells., 16' 8" x 45', 31' high, flat tin roofs; $6,000; own., F. P. Lockwood, 2117 Vanderbilt Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Seventy-fifth St., s s, 83' e Riverside Drive, five-st'y brick dwell., 38' x 50', 63' high, flat and mansard tile and tin roof; $60,000; own., Richard S. Barnes, Washington, Conn.; arch., Chas. P. H. Gilbert, 18 Broadway.

One Hundred and Forty-second St., s s, 250' s Brook Ave., three-st'y brick dwell., 25' x 70', 28' high; $8,000; own., Fulther Walther, 404 East 104th St.; arch., Edward Wenz, 1491 Third Ave.

One Hundred and Thirty-eighth St., n s, 225' w Grand Boulevard, 5 five-st'y brick dwells., 18' x 46' x 35', 40' high, flat tin roofs; $40,000; own., Patrick H. Lynch, 642 West 38th St.; arch., Jos. W. Boringway, 642 West 38th St.

Saxe Ave., w s, 200' from n w cor. McGraw Ave., 2 three-st'y brick dwells., 20' x 33', 30' high, flat gravel and tar roof; $8,000; own., William Brengary, 114 Nassau St.; arch., S. H. Nash.

Sixty-seventh St., n s, 100' e Riverside Drive, 9 four-st'y brick dwells., 20' x 64' x 57', 60' high; $180,000; own., W. W. & T. M. Holl, 687 Madison Ave.; arch., A. M. Welch, 503 Fifth Ave.

Paterson, N. J. — One-and-one-half-st'y brownstone dwell.; cost about $30,000; arch., F. W. Wentworth, Paterson National Bank Building.

Two-st'y and attic frame dwell., 22' x 60'; own., A. & J. Leydecker.

Philadelphia, Pa. — *Arch St.*, s s, w 51st St., 14 three-st'y brick dwells., 16' x 39'; con., D. R. Evans, 1918 Westmoreland St.

Sedgely Ave., n e cor. 64th St., two-st'y brick dwell., 35' x 30'; bld., J. B. Vanderslice, 3420 North 6th St.

Sixty-third St., e s, s city line, 2 three-st'y brick dwells.; con., Wannop & Young, Overbrook, Pa.

Pentridge St., e 51st St., two-st'y brick dwell.; bld., Robert H. Barker, 843 North 51st St.

Fifty-first St. and Wynnefield Ave., 3 three-st'y brick dwells., one 33' x 45', two 30' x 50'; own., Pennlyn Land Co.

Elm Ave., w 49th St., three-st'y brick dwell., 20' x 37'; con., Ralph & Gregg.

Kalosa St., s s, nr. Righter St., 2 two-st'y brick dwells., 16' x 58'; own., Thos. Fisher, 125 Kalosa St.

Ridge Ave., n e cor. Martin St., two-st'y brick dwell., 60' x 29'; con., R. M. Peterson.

Courtland St., s s, e 18th St., 4 two-st'y brick dwells., 14' x 37'; con., W. F. Olsen, 1322 Arch St.

Courtland St., s e cor. 18th St., three-st'y brick dwell., 18' x 49'; con., W. F. Olsen, 1322 Arch St.

Dickinson St., s w cor. 23d St., 2 two-st'y brick dwells., 15' x 49'; own., Andrew Linney, 1116 South 23d St.

Dickinson St., s w cor. 23d St., two-st'y brick dwell., 18' x 55'; own., Andrew Linney, 1116 South 23d St.

Orkley St., w s, bet. Morris and Tasker Sts., 23 two-st'y brick dwells., 14' x 40'; own. and bld., Geo. Lodge, 1200 South 3d St.

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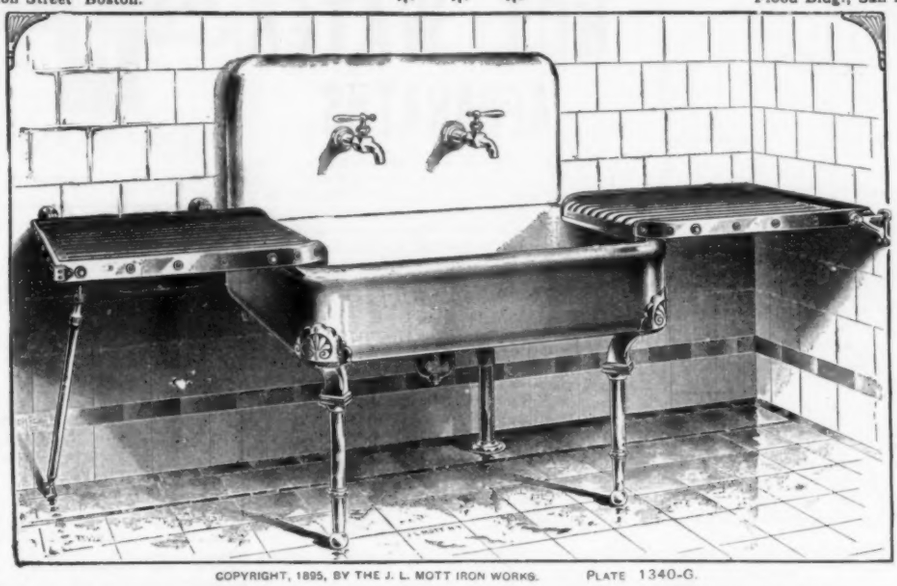

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

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.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Cresheim St., e s, n Westview St., 2 three-st'y brick dwells., 49′ x 59′; bld., G. D. Liddell, 150 Franklin St.

Cresheim St., w s, n Westview St., 2 three-st'y brick dwells., 43′ x 55′; bld., G. D. Liddell, 150 Franklin St.

Fifty-first St., w s, n Market St., 20 three-st'y brick dwells., 16′ x 52′; supt., D. K. Evans, 1918 Westmoreland St.

Twenty-sixth St., e s, n Jefferson St., three-st'y brick dwell., 18′ x 70′; bld., Jno. Atkinson, 419 Heed Building.

Ninth St., w s, bel. Lehigh Ave., three-st'y brick dwell., 19′ x 38′; own., Samuel L. Denny, 932 Perch St.

Torresdale Ave., w s, s Hoffnagle St., two-st'y brick dwell., 22′ x 36′; agent, F. Ellwood Coale, 505 Chestnut St.

Brewsters Ave., bet. 77th and 78th Sts., two-st'y brick dwell., 18′ x 45′; own., Harry E. Taylor, Brewsters Ave.

Walnut St., w 36th St., two-st'y brick dwell., 18′ x 50′; own., Frank P. Kennon, 526 South 7th St.

Eveline St., bet. Frederick St. and Ridge Ave., 16 two-st'y brick dwells., 14′ x 46′; con., Wm. Albrecht, 3008 Diamond St.

Roxborough, Pa. — *Sumac St.*, n s, s Retta St., 2 three-st'y brick dwells., 17′ x 43′; own., Wm. H. Wright, Bolton Ave.

Rutherford, Pa. — Two-st'y and attic frame dwell., 30′ x 40′; arch., Henry Fritz, Passaic.

South Orange, N. J. — Two-st'y and attic frame dwell.; cost about $12,000; own., E. W. Coggeshall; arch., J. J. & M. D. Marsh, 17 Cone St.

St. Louis, Mo. — Dwell., n s Cleveland St., bet. Spring and Grand Sts.; $4,500; own., Jos. Fuchs; bld., Bury & Whitney.

Three st'y dwell., n s Maple St., bet. Union and Belt Sts.; $8,000; own. and bld., P. Nolan.

Two-st'y dwell., e s Steward Pl., bet. Ridge and Minerva Sts.; $3,000; own., George P. Prier; bld., Dickerman & Price.

Two-st'y dwell., e s Shawmut Pl., bet. Julian and Page Sts.; $3,600; own., Sarah A. Cavanaugh; bld., A. J. Link.

Two-st'y dwell., n e cor. Bartmer and Belt Sts.; $20,000; own., J. T. Milliken; bld., Smith & Little.

Two two-st'y dwells., s s Kennerly St., bet. Marcus and Euclid Sts.; own. and bld., Charles George.

Two-st'y dwell., s s Arsenal St., e Gustine St.; $3,950; own., Geo. L. Schlueter; bld., H. Detzer.

Summerville, N. J. — Two-and-one-half-st'y frame dwell.; cost about $4,000; arch., Richard K. Mosley, 19 West 24th St., New York City; own., C. H. Bateman.

Washington, D. C. — *East Capitol St., Nos.* 900-902, 2 three-st'y brick and stone dwells., mansard roof; $9,000 and $6,000 respectively; own., T. F. Hodgen; bld., G. W. Flather.

Worcester, Mass. — *Cambridge St.*, three-st'y frame dwell.; own., J. Brophy; arch., A. J. Harrington; con., A. Major.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Agricultural St., two-st'y frame dwell.; own. and con., J. P. Taber.

Birch St., two-st'y frame dwell.; own. and con., J. Clancey.

West Boylston St., two-and-one-half-st'y frame dwell.; own., C. E. Anderson; day-work.

Lisbon St., two-st'y frame dwell.; own. and con., M. L. & L. N. Hall.

Stanton Ave., one-and-one-half-st'y frame dwell.; own., L. A. Lindal; con., N. Nilson.

Berkman St., one-and-one-half-st'y frame dwell.; own., B. R. Livermore; con., J. Milnes & Son.

Francis St., two-st'y frame dwell.; own., A. Lawrence; arch., Geo. & J. P. Kingston; day-work.

Wynnewood, Pa. — *Wynnewood Ave. and Lancaster Pike*, 20-room, three-st'y stone dwell., 50′ x 75′; own., Thos. J. Minnick, Philadelphia; arch., Schermerhorn & Reinhold, 430 Walnut St., Philadelphia.

OFFICE-BUILDINGS.

Mt. Kisco, N. Y. — Three-st'y brick store and office-building, 30′ x 75′; $15,000; own., Howard Bailey; arch., G. W. Marshall.

Two-st'y brick bank-building, 25′ x 40′; $10,000; own., First Nat. Bank; arch., G. W. Marshall.

Worcester, Mass. — *Mechanics St.*, one-st'y brick office-building; own., W. H. Sawyer; con., Vaudreuil Fuller Co.; arch., Fuller & Delano.

STABLES.

Brooklyn, N. Y. — *Liberty Ave.*, n e cor. Berriman St., two-st'y frame stable, 30′ x 47′, gravel roof; $3,000; own., Standard Oil Co., 26 Broadway, New York City; arch., G. W. Mead, 26 Broadway, New York City; bld., Fellen & O'Leary, Passaic, N. J.

Cambridge, Mass. — *Walden St., No.* 133, frame stable, 24′ x 18′; own., J. F. Hoffman; bld., Wm. Chapman.

Chicago, Ill. — C. Clayton, two-st'y brick barn, 587 West 25th St.; $3,000.

Meriden, Conn. — *State St.* (*rear*), brick and two-st'y frame stable, 52′ x 60′, pitch roof; own., B. B. Clark; bld., O. Bonel, *et al.*; arch., B. Bloomfield.

New Haven, Conn. — *Grand Ave., No.* 362, frame barn, 20′ x 40′.

STORES.

Brooklyn, N. Y. — *Fulton St.*, s s, 90′ e Nostrand Ave., one-st'y brick store, 27′ x 100′, gravel roof; $5,000; own., C. W. Betts, 1292 Fulton St.; arch., E. S. Betts, 1297 Fulton St.; bld., F. P. Gaven.

Chicago, Ill. — C. A. Carlson, three-st'y brick store and flats, 6610 South Halsted St.; $8,000.

F. H. Linsen, 5 four-st'y brick stores and flats, cor. Clybourne and Fullerton Aves.; $25,000.

Jno. Blackmire, 3 two-st'y brick stores and flats, 2518-22 Lincoln Ave.; $12,000.

Mary Richardson, two-st'y frame store and flats, 1051 Hancock St.; $3,000.

Peter C. Brooks, 2 one-st'y brick stores, 87-89 Ashland Boulevard; $4,500.

Annie M. Howard, three-st'y brick store and flats, 1603 West Harrison St.; $7,000.

BUILDING INTELLIGENCE.

(*Stores Continued.*)

New York, N. Y. — *Elizabeth St., No.* 157, six-st'y brick store and lofts, 25′ x 93′, 74′ high, flat tin roof; $18,000; own., H. Herman, 230 East 15th St.; arch., C. Rentz, 153 Fourth Ave.

Norwich, Conn. — *Central Ave.*, cor. 5th St., three-sty brick and terra-cotta block, 45′ x 87′, for three stores and four tenements; own., Timothy Kelly.

Central Ave., bet. 5th and 6th Sts., three-st'y frame store and tenement block, 37′ x 68′; own., Chas. Murphy.

Ridgewood, N. J. — Three two-st'y brick stores and flats, 44′ x 61′; own., E. T. Hanks; arch., D. F. Lisher, of Passaic.

TENEMENT-HOUSES.

Boston, Mass. — *Harrison Ave., Nos.* 871-77, Ward 17, 4 four-st'y brick tenements, 21′ x 48′, flat roofs; $30,000; own. and bld., L. J. O'Toole.

Dudley St., No. 728, Ward 16, brick building for tenements and stores, 28′ x 64′, flat roof; $20,000; own., Amos D. Drown; arch., Merritt P. Morse, 67 Warren St.; not let.

Holden Pl., near Dudley St., Ward 16, brick building for tenements and stores, 64′ x 28′, flat roof; $20,000; own., Amos D. Drown; arch., M. P. Morse; not let.

Belvidere St., No. 21, Ward 10, brick tenement, 20′ x 40′, flat roof; $8,000; own. and bld., Michael Parsons.

New Haven, Conn. — *Hamilton St.*, near State St., three-st'y frame building for 2 stores and 4 tenements, 36′ x 64′; $6,500; own., Elizabeth Cunningham.

Congress Ave., cor. Cedar St., 4 frame tenements; $16,000; own., S. Goldreyer; bld., Chas. Ratner.

Cedar St., No. 295, frame tenement, 22′ x 50′; $5,000; own., S. D. Pickus; bld., H. L. Weis & P. J. Lyons.

Kossuth St., frame tenement, 27′ x 48′; $3,000; own., Mrs. Mary E. Carr; bld., M. Doherty.

MISCELLANEOUS.

Boston, Mass. — *Shirley St.*, nr. Norfolk St., Ward 17, four-st'y brick stock-house, 40′ x 100′, flat roof; own., Star Brewing Co.; bld., Connery & Wentworth.

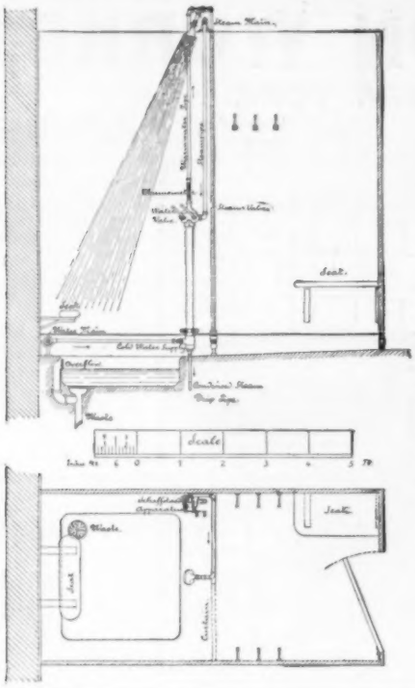
Shirley St., nr. Norfolk St., Ward 17, three-st'y brick brewery, 56′ x 72′; own., Star Brewing Co.; bld., Connery & Wentworth.

Brooklyn, N. Y. — *Surf Ave.*, s w cor. West 8th St., two-st'y frame pavilion and dwell., 40′ x 100′, gravel roof; $10,000; own., G. M. Stratton, Surf Ave., nr. Schweickert's Walk; arch., W. L. Gallagher; bld., Stratton & Gallagher, Surf Ave.

Chicago, Ill. — Michigan Central Ry. Co., three-st'y brick elevator and engine-house, on railroad property; $35,000.

Edgewood, L. I., N. Y. — Five-st'y and basement frame sanitarium and bath-houses; $120,000; own., Edgewood Sanitarium Co., Dr. Pressfeund, Manager; arch., R. L. Daus, 26 Court St., Brooklyn.

Paterson, N. J. — Four-st'y brick printing-house, 25′



PLAN FOR PUBLIC RAIN BATH

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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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BUILDING INTELLIGENCE.

(*Miscellaneous Continued.*)

x 100'; cost about $15,000; own., Paterson *Evening News*; arch., F. W. Wentworth, Paterson National Bank Building.

PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., January 10, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 28th day of January, 1896, and opened immediately thereafter, for all the labor and materials required for the new high-pressure steam-boilers, etc., in the United States Court-house and Post-office building at Philadelphia, Pa., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Custodian at Philadelphia, Pa. Each bid must be accompanied by a certified check for one hundred and fifty dollars ($150). 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 New High-pressure Steam-boilers, etc., for the United States Court-house and Post-office building at Philadelphia, Pa.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1048

HEATING AND VENTILATING. [At Norwich, Conn.]

Proposals are wanted **until February 4**, for heating and ventilating new school-building on Laurel Hill Ave. Address S. ALPHEUS GILBERT, Chairman Board of Education, as above. 1048

WATERWORKS. [Rockford, Mich.]

Proposals are wanted **until February 12**, for a system of waterworks. Address J. M. SPORE, Village Clerk, as above. 1048

TUNNEL AND AQUEDUCT. [At Clinton and Berlin, Mass.]

Proposals are wanted **until February 11**, for building section 2 and 3 of the Nashua Aqueduct, consisting of about 2 miles of tunnel and 1,000 feet of masonry aqueduct. Plans, etc., at office of Chief Engineer, 3 Mt. Vernon St., Boston, or at office of Engineer of Aqueduct Department of the Metropolitan Water Board, Clinton. Address said Board, 3 Mt. Vernon St., Boston. 1049

PROPOSALS.

HOSPITAL. [At Rochester, Minn.]

Proposals are wanted **until February 5**, for building a section of the northeast wing of the Fergus Falls State Hospital for Insane. Address T. H. TITUS, Secretary of Board of Trustees, as above. 1048

HEATING AND VENTILATING. [At New York, N. Y.]

Proposals are wanted **until January 21**, for heating and ventilating apparatus for new grammar school, on 88th St., bet. 2d and 3d Aves. Address BOARD OF SCHOOL TRUSTEES, 12th Ward, Board of Education Office, as above. 1047

STATE CAPITOL. [At Olympia, Wash.]

Sealed bids will be received **until 2 o'clock, P. M., Thursday, January 30, 1896**, 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 said Architect at No. 22 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 (2) securities qual-"ifying 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 said bid, if the same be accepted by the "board." All payments to contractors to be made in cash.

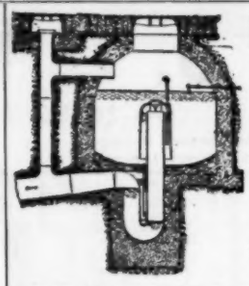
Blank forms for bids and of the contract and bond which the successful bidder will be required to enter into are on file with the plans and specifications in the office of the architect, which contract and bond the successful bidder will be required to execute at once upon the acceptance of his bid.

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 Dec. 31, 1895.

J. H. McGRAW,
JOHN E. FROST,
JOSEPH S. ALLEN,
CHARLES F. MUNDAY,
EDMUND RICE,
Commissioners.

1048



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PATENT SEWER-GAS AND BACK-WATER TRAP,

For Wash-Bowls, Sinks, Bath and Wash-Tub

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PROPOSALS.

FOUNDATIONS, ETC. [At Cherokee, Ia.]

Proposals are wanted **until February 15**, for grading, excavating, and foundations and basement for the Iowa Hospital for Insane. Address JED. LAKE, President of the Board of Commissioners, Independence, Ia. 1049

CAPITOL. [At Albany, N. Y.]

Proposals are wanted **until February 10**, for the completion of the State Capitol. Address CHARLES T. SAXTON, Chairman of the Capitol Commission, as above. 1048

JAIL. [At Howard, R. I.]

Proposals are wanted **until February 3**, for a county jail on the State Farm. Plans, etc., at office of Martin & Hall, 502 Industrial Trust Co. Building, Providence. Address CHARLES H. PECKHAM, Secretary of Board of State Charities, care of Martin & Hall, Providence. 1048

COALING SHED. [At Key West, Fla.]

Proposals are wanted **until January 22**, for a coaling-shed at the United States Naval Station. Address E. O. MATTHEWS, Chief of Bureau of Yards and Docks, Navy Department, Washington, D. C., or the Commandant of said Naval Station. 1047

SHIPWRIGHTS' SHED. [At Brooklyn, N. Y.]

Proposals are wanted **until January 22**, for a shipwrights' shed at the United States Navy Yard. Address E. O. MATTHEWS., Chief of Bureau of Yards and Docks, Navy Department, Washington, D. C., or the Commandant of said Navy Yard. 1047

Treasury Department, Office Supervising Architect, Washington, D. C., January 4, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 20th day of January, 1896, and opened immediately thereafter, for all the labor and materials required to erect complete two electric elevators in the temporary building for the United States Post-office at Chicago, Ill., in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent at Chicago, Ill. Each bid must be accompanied by a certified check for the sum of one hundred and fifty dollars ($150). 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 Two Elevators in the Temporary Building for the United States Post-office, at Chicago, Ill.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1047

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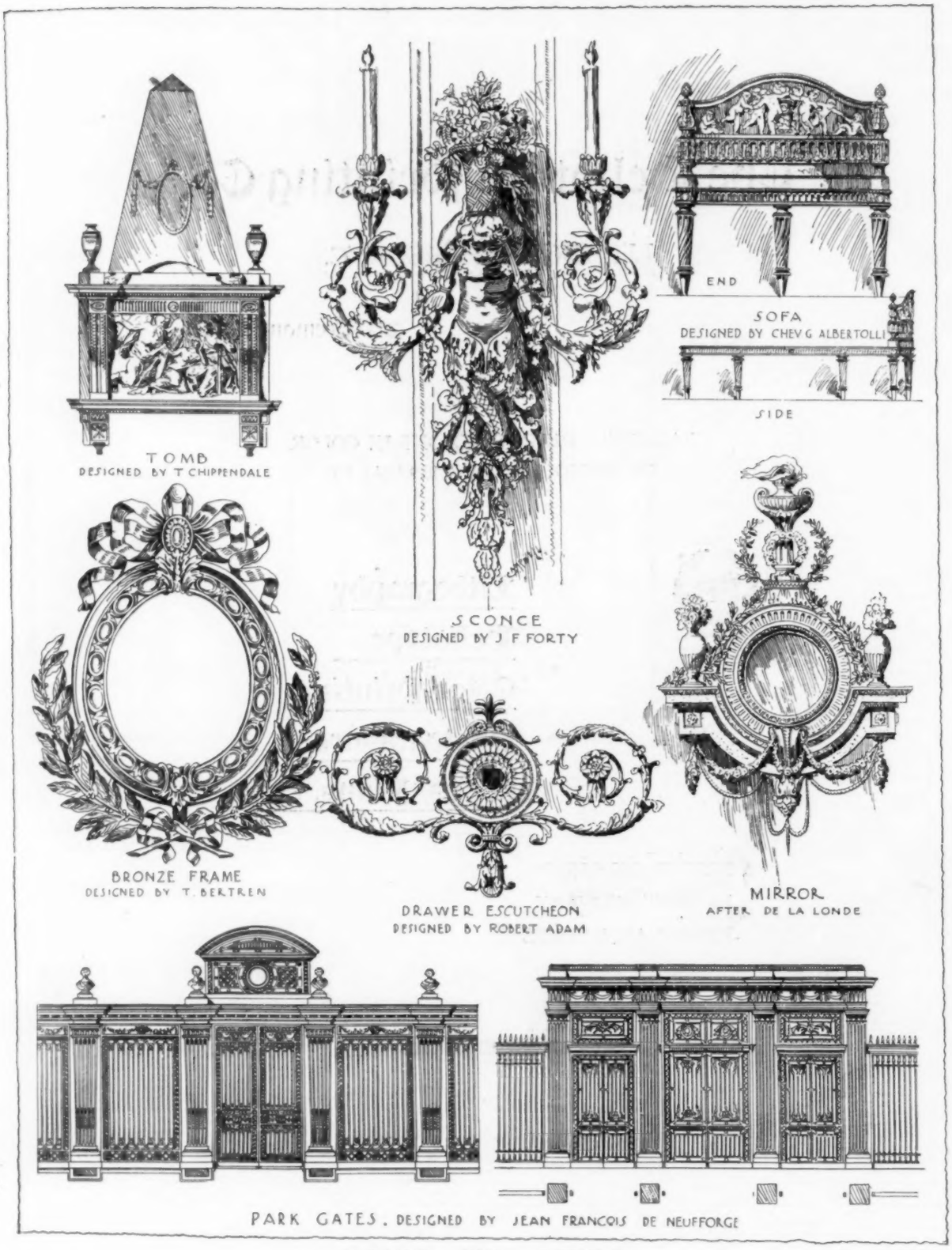

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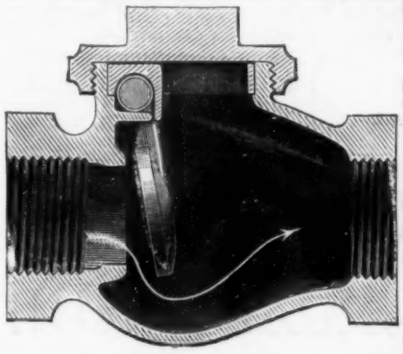

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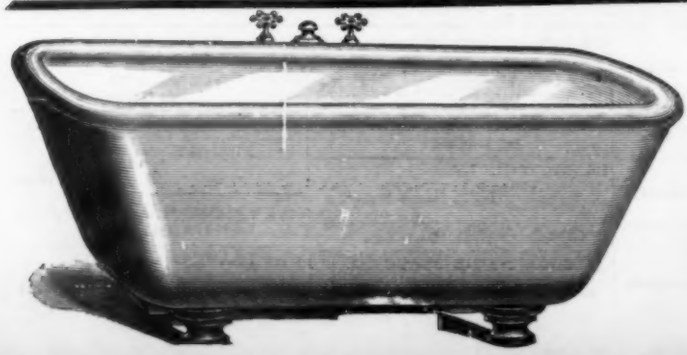
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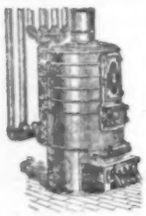

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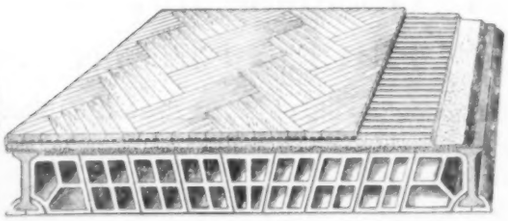

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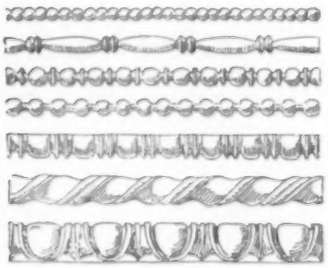

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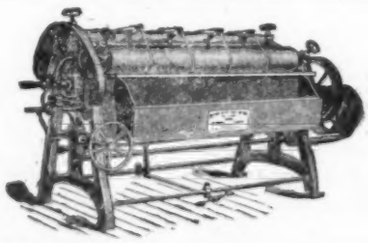

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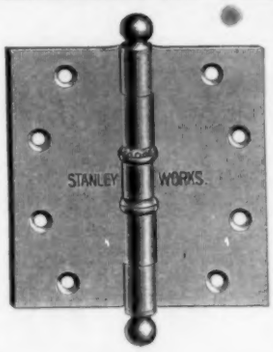

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"COLONIAL CLUB-HOUSE," New York, N. Y.
Henry F. Kilburn, Architect. 10 views

"PROGRESS CLUB-HOUSE," New York, N. Y.
Alfred Zucker, Architect. 11 views

"EXCHANGE CLUB-HOUSE," Boston, Mass.
Ball & Dabney, Architects. 12 views

"CENTURY CLUB-HOUSE," New York, N. Y.
McKim, Mead & White, Architects. 7 views

"COLUMBIAN CLUB-HOUSE," St. Louis, Mo.
Alfred F. Rosenheim, Architect. 13 views

"MARYLAND CLUB-HOUSE," Baltimore, Md.
Baldwin & Pennington, Architects. 8 views

"GROLIER CLUB-HOUSE," New York, N. Y.
Romeyn & Stever, Architects. 5 views

"CATHOLIC CLUB-HOUSE," New York, N. Y.
W. Schickel & Co., Architects. 12 views

"HARVARD CLUB-HOUSE," New York, N. Y.
McKim, Mead & White, Architects. 6 views

"METROPOLITAN CLUB-HOUSE," Wash'ton, D.C.
W. A. Potter and Gray & Page, Arcs. 7 views

"MONTAUK CLUB-HOUSE," Brooklyn, N. Y.
F. H. Kimball, Architect. 5 views

"THE PLAYERS' CLUB-HOUSE," New York, N. Y.
McKim, Mead & White, Architects. 3 views

"BALTIMORE CLUB-HOUSE," Baltimore, Md.
J. A. & W. T. Wilson, Architects. 3 views

"UNIVERSITY CLUB-HOUSE," Philadelphia, Pa.
W. Eyre, Jr., Architect. 3 views

"DUQUESNE CLUB-HOUSE," Pittsburgh, Pa.
Longfellow, Alden & Harlow, Arcts. 6 views

"ART CLUB," Philadelphia, Pa.
F. M. Day, Architect. 2 views

BUILDING MATERIALS.	New York.	Boston.	Chicago.	Philadelphia.
Foundation:	(*Wholesale Prices.*)	(*Prices to Builders and Contractors.*)		
Dimension	@	5 00 ₱ ton.	20 @ foot	@ 5 00
Block	@	4 60 ₱ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: (₱ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th.10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ₱ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (₱ *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 (₱ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 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
" " " Monson, "	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00	6 50 @ 9 00
Tiles, Am ....₱ M	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.	@	@	9″ 8 c. per ft.	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ₱ *lb.*)				
White lead, Am	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8¾	@ 8	5½ @ 6	@ 7
Red lead, Am	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10¾	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 18	8 @ 20	" 8 @ 28	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (₱ gal.)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled. (₱ gal.)	58 @ 65	46 @ 48	42 @ 48	@ 63
Turpentine (₱ gal.)	36 @ 37	33 @ 40	35 @ 40	@ 44
Varnish, coach (₱ gal.)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (₱ gal.)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (dry)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (dry)	1 30 @ 2 00	@ 2	" 1½ @ 2	1¼ @ 2
Litharge, Am (dry)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (dry)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (dry)	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 70	@ 2 30
Shingle	@ 3 35	@ 3 90	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 60	3d fine @ 3 80	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″ (₱ doz. pairs.)				2 90 (all kinds.)
Plain	@ 1 00	@ 1 00	@ 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 (₱ 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: (₱ *pair.*)				
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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft	3 3-10 @ 5½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 3 8-10
Channel Beams	3 3-10 @ 5½	@ 2 65	1 70 @ 2 25	@ 3 8-10

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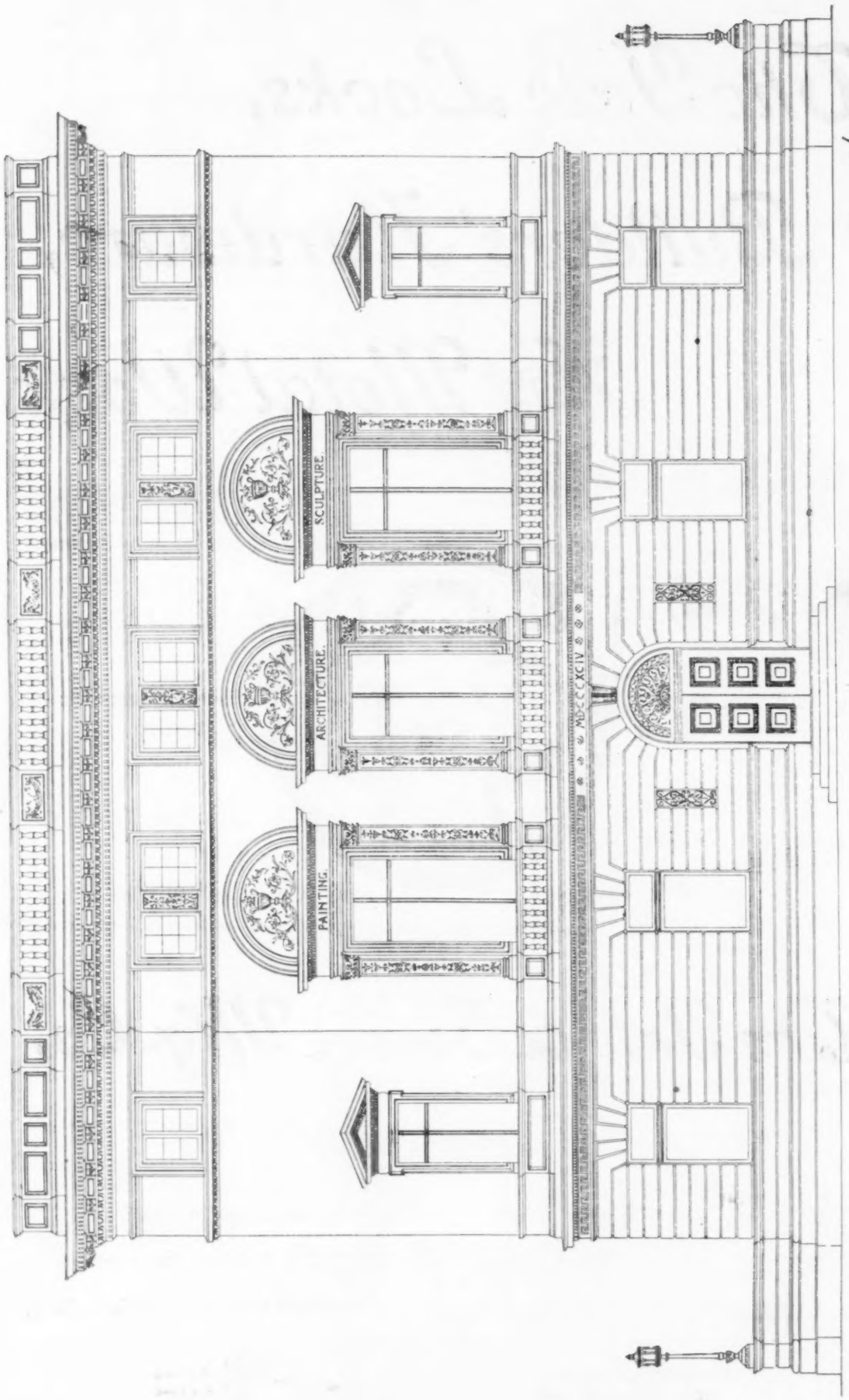

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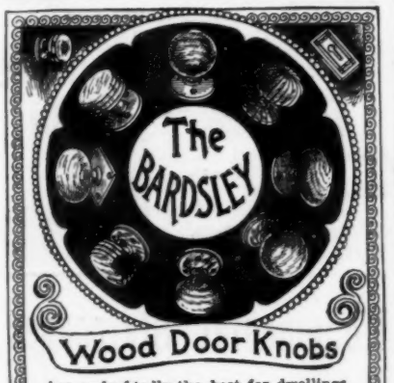

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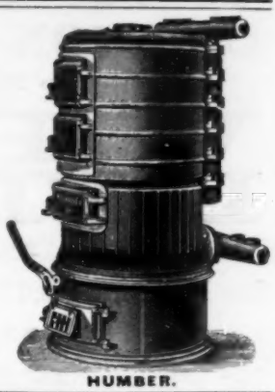

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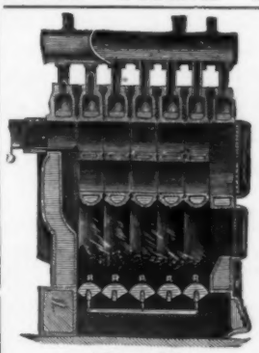

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LUMBER. — ℔ M.	New York. (Wholesale Prices.)	Boston. (Wholesale Prices.)	Chicago. (Prices to Builders and Contractors.)	Philadelphia. (Prices to Builders and Contractors.)
Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 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 ℔ 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 ℔ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ℔ M.	Red Cedar	2 00 @ 3 40	*Not sold.*	30" $35 @ 40; 24" 8 @ 21; 20" 35 @ 14
Cedar sawed " "	@	2 60 @ 3 60	2 50 @ 2 90	
Cypress. Split 7 x 24. " "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles ℔ ft.	4½ @ 5½	Piles 6c. ℔ ft.	10 @ 15 ℔ 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: ℔ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@ 180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 33 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ℔ ℔	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	23 00 @ 28 00	25 00 @ 45 00
Yellow pine ℔ M.	@ 45 00	40 00 @ 42 00	25 00 @ 30 00	@ 42 00

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Common: *Cargo afloat.*				In Yard.
Pale	2 00 @ 2 25	Domestic Com.	Building 6 00	Sq. Hard 9 00 @ 11 00
Jersey	5 25 @ 5 75	8 50 @ 9 50	sewer add 1.00	" @ 8 00
Long Island	6 00 @ 6 25	Domestic Face	hollow, add 1.25	Salmon @ 6 00
Up River	6 00 @ 6 50	18 00 @ 25 00	Enam. Imp. Bk.	Sq. " @ 9 00
Haverstraw Bay 2d	6 00 @ 6 50	Philadelphia	125 00 @ 145 00	Light Stretchers
" 1st	6 00 @ 6 50	35 00 @ 40 00	Enam. Domes.	11 00 @ 14 00
Hollow	Lorildards	1 00 @ 11 00	70 00 @ 85 00	Medium "
Fronts:	@ 7 00		Select Red Sand-	@ 12 00
Croton, Brown	10 00 @ 11 00	Phila. mould	Mold ... 10 00	Red "
" dark	11 00 @ 12 00	50 00 @ 80 00	St. Louis Hyd'lc	@ 13 00
" red	11 00 @ 12 00		Press... 27 00	Dark "
Chicago pressed (Anderson)		Enamelled B'k.	Collinsville, do	@ 13 00
" Moulded		Imported.	.....22 00	Pressed
Baltimore	37 00 @ 41 00	Enam. (edge)	Findlay, do 22 00	@ 18 00
Philadelphia	19 00 @ 21 00	95 00 @ 105 00	Chicago, do	Best Paving
Trenton	@ 15 00	" (edge & end)	assorted shades	11 00 @ 15 00
Milwaukee		115 00 @ 120 00	... 16 00 @ 20 00	Second "
Moulded:		Domestic.	Chicago do	@ 13 00
Glens Falls Red Pressed	@ 29 00	Enam. (edge)	Brown....24 00	Third "
" " Buff "	@ 27 00	90 00 @ 100 00	Chicago, do Red	@ 12 00
" " Moulded Red & Buff	45 00 @ 70 00	" (edge & end)	Roman...24 00	
Enamelled: *Imp.*		110 00 @ 115 00	Chicago, do Br'n	
Enamelled (edge)	85 00 @100 00		Roman...27 00	Dom. @ 65
Enamelled (edge and end)	90 00 @110 00		Bushnell Buff	@ 87
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Rosendale Cement	95 @ 1 00	1 10 @ 1 20	*Not sold.*	1 30 @ 1 50
Louisville "		Brooks, S. & Co.	75 @ 1 00	BS&Co 2 30 @ 2 60
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" (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 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	Hemmoor
" German (Alsen)	2 90 @ 3 25	2 75 @ 3 00	2 90 @ 3 20	2 50 @ 2 75
" " (Fewer)	2 25 @ 2 40		Alpha. Ameri-	2 75 @ 2 85
" " (Vorwohler)	2 50 @ 2 90	Cleopatra	can 2 50 @ 2 70	Josson
" " (Lagerdofer)	@	2 20 @ 2 70	2 60 @ 2 90	2 60 @ 2 75
" " (Dyckerhoff)	2 75 @ 3 00	2 75 @ 3 00	3 10 @ 3 30	3 00 @ 3 25
" " (Hanover)	2 50 @ 3 00	Portland.	2 75 @ 2 90	2 75 @ 2 85
" " Stettin, (Anchor)	2 35 @ 2 45	Belgian.	2 85 @ 3 00	
" American (Saylor's)	@ 2 00	1 75 @ 1 95	2 60 @ 2 70	2 70 @ 3 00
Roman	2 75 @ 3 00	@ 3 50	2 75 @ 3 25	3 00 @ 3 50
Keene's coarse	4 25 @ 4 75	@ 6 00	6 00 @ 7 00	6 50 @ 7 00
" superfine	@ 6 50	7 00 @ 9 00	9 00 @ 10 00	8 00 @ 9 00
Lime:				
Lime of Teil	@ 4 00		*Not sold.*	White Lime ℔ bush
Hydraulic Lime	@ 1 45	@		25 @ 30
Chicago Lime in bulk	St. John		45 @ 55	White Mash
Wisconsin Lime	@ 70		45 @ 55	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	@	@	1 00 bulk, 75c.	
State, com. cargo rates	@ 70	*Not sold.*	*Not sold.*	*Not sold.*
State, finishing	@ 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) ℔ *bush.*	14 @ 16	25 @ 30	12 @ 20	20 @ 25
" (Goat)	18 @ 21	@ 30	20 @ 25	30 @ 38
Sand, ℔ *load*	1 00 @ 1 25	1 75 @ 1 90	1 00 @ 1 25	@ 1 50
STONE. (℔ *cubic foot, rough.*)				
Granite: (*Maine*)		@ 60	80 @ 1 50	55 @ 66
Limestone:				
Bedford	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 85
Joliet	1 00		@	Richmond
Lemont			@	℔ 75 @ 1 50
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[Advertisers can be indexed only under a single head free of charge].

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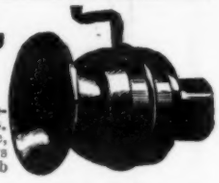

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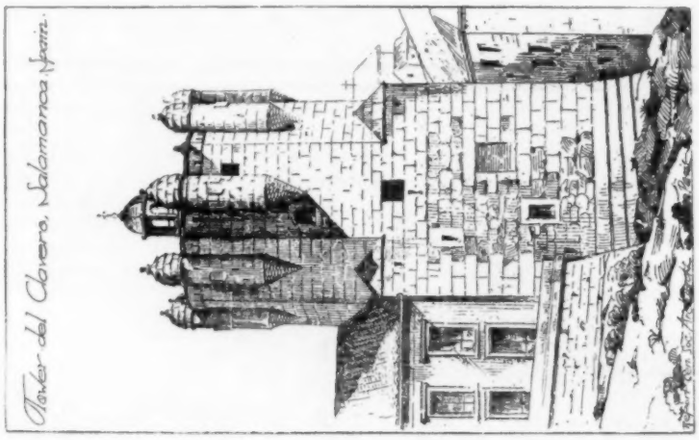
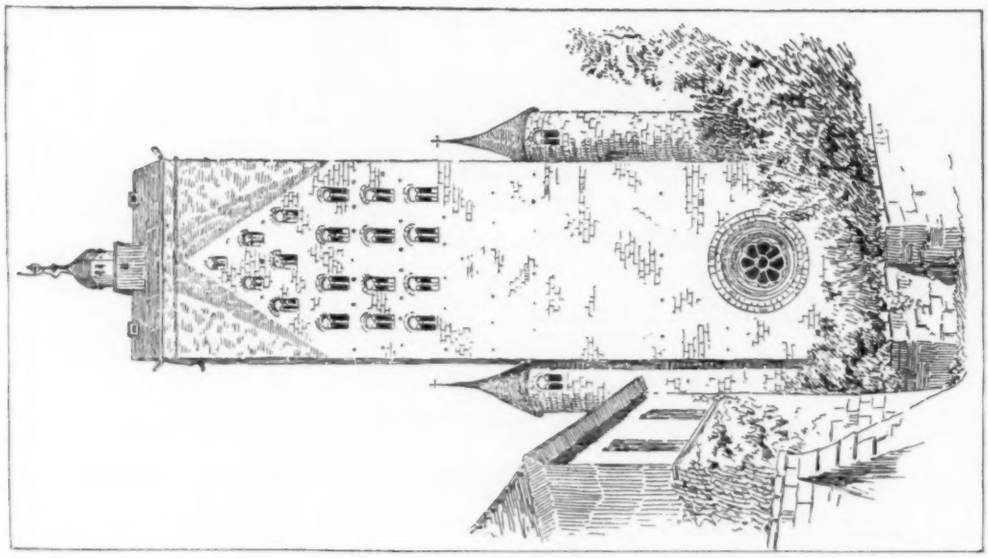
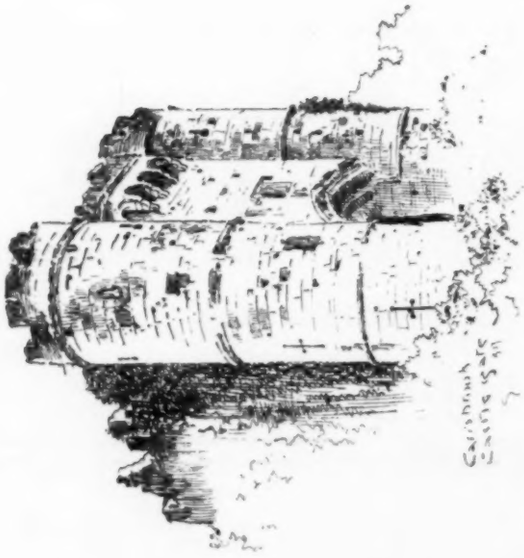




West Tower, Paderborn Cathedral, Germany.



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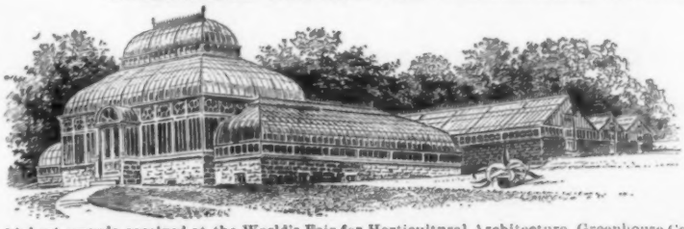

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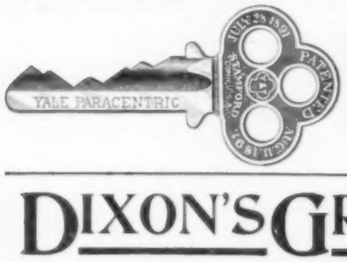

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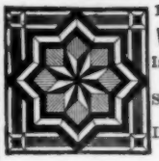

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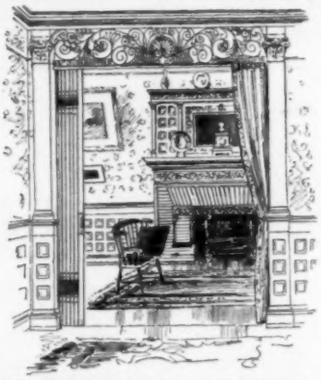

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New Advertisements.

SMITH & ANTHONY CO. (Boston, Mass.), Sanitas Ventilating Closet. Cover 2.
SAMUEL CABOT (Boston, Mass.), Shingle Stains. Page ix.
BANGOR ROOFING SLATE MFRS.' ASSN. (Bangor, Pa.), Roofing Slate. Page viii.
POTSDAM RED SANDSTONE CO. (Potsdam, N. Y.) Red Sandstone. Page xv.
YALE & TOWNE MFG. CO. (Stamford, Conn.), Locks. Page xii.

See last or next issue for the following advertisements.

Chrome Steel Works.
Continental Insurance Co.
F. E. Cudell.
T. C. Davison.
Frost & Adams Co.
C. P. Karr.
Manitowoc Seating Co.
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See the first issue of the month for the following advertisements.

Alsen's Portland Cement Works.
Baily & Truscott.
J. Bardsley.
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JAMES BRITE and Henry Bacon have formed a partnership under the firm-name of Brite & Bacon, with offices at 111 Fifth Ave., New York City. 1048

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BUILDING PATENTS.

[*Printed specifications of any patents here mentioned together with full detail illustrations, may be obtained of the Commissioner of Patents, at Washington, for ten cents.*]

552,884. SASH-FASTENER. — Charles C. A. Bauercamper, Gothenburg, Nebr.
552,939. BUILDING PLATE OR TILE. — Karl Wahl and Johann Rixy, Prague, Austria-Hungary.
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553,006. WINDOW-SCREEN. — John J. Lincks, New Orleans, La.
553,021. PLUMBERS' TACK. — John B. Schmitt, Pittsburgh, Pa.
553,060. EARTH-CLOSET. — Carl Fischer, Bremen, Germany.
553,063. GLUING-CLAMP. — Theodore C. Hansen, Chicago, Ill.
553,064. ELEVATOR. — Charles A. Harkness, Providence, R. I.
553,087. LATCH. — Charles E. Whipple, North Charlestown, N. H.
553,133. MAIL-DELIVERY FOR BUILDINGS. — Louis J. Pechner, San Francisco, Cal.
553,135. CLOTHES-DRIER. — John B. Rotz, Morrison, Ill.
553,157. ELEVATOR. — Charles A. Harkness, Providence, R. I.
553,183. FIRE-ESCAPE. — Wilbrod Bourdon, Valleyfield, Can.
553,190. FIRE-ESCAPE. — Charles M. Fowler, Lowell, Mass.
553,199. HOT-WATER HEATING-APPARATUS FOR

BUILDING PATENTS.

BUILDINGS. — William N. Wemmer, Trenton, N. J. 553,209. WOOD-FILLER COMPOSITION. — Curtis G. Edwards, Plain City, Ohio.

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.

Atlanta, Ga. — A $5,000 structure will be built for the Church of the Incarnation.

Inman, Smith & Co. will, it is said, build a new business structure on Pryor St., next to the Y. M. C. A.

Arlington, N. J. — A church, 75′ x 75′, will be erected for the Baptist Church Society; cost about $15,000; pastor, Rev. H. W. Jones; arch., A. E. Teets.

Austin, Tex. — It is said that the Hancock Building will be remodelled as an opera-house from plans by Gordon & McDonald.

Bayonne, N. J. — A public school-house, to cost about $30,000, will be built for the Board of Education.

Boston, Mass. — There has been considerable newspaper talk about a proposed Union Station to be built on Kneeland St. for the southern Railroads.

Burr & Sise have made plans for a nine-st'y brick, steel and terra-cotta building, to be put up for Houghton & Dutton, to replace their present structure, known as the Pavilion, at 55 Tremont

(*Continued on page* xvii.)

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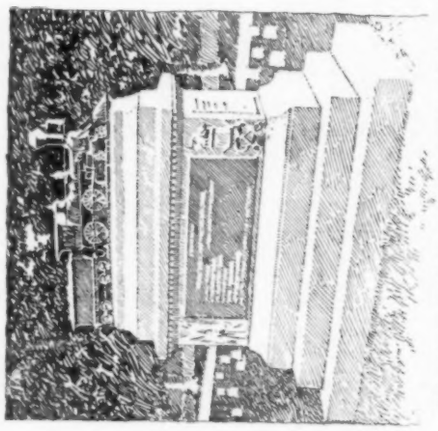
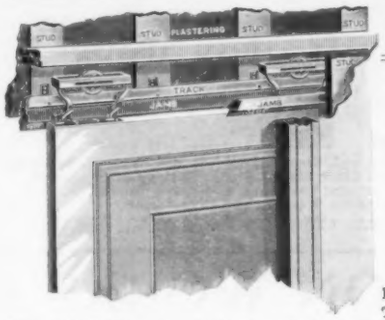


The Andrews Raid Monument, Chattanooga, Tenn.

The Triumph of the Republic, Paris, France.

Monument to the French Republic, Lyons, France.

COMMEMORATIVE MONUMENTS.



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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

St. The new building will extend through to Pemberton Sq. and is to be done by November, 1897.

Bridgeport, Conn. — F. N. Yarrington & Co. are to build five double houses, each with 12 rooms, on State St.

Bridgeville, Del. — Globe Lodge, No. 40, Improved Order Odd Fellows propose to build a hall on Main St., to cost about $3,000.

Brookline, Mass. — Two brick apartment-houses will be built on Marion Pl.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Brooklyn, N. Y. — The Catholic Club proposes to build a club-house.

Buffalo, N. Y. — Emma Haigh will build two-st'y frame building for stores and flats, on the east side of Fillmore Ave. It will cost $7,000.

Dorcas Hudson will build two two-st'y frame dwells., on the west side of 15th St., north of Hudson St., to cost $3,500.

Canton, O. — The Harvard Company will build a plant having a floor space of 40′ x 760′.

(Advance Rumors Continued.)

Covington, Ky. — It is proposed to build an additional engine-house.

Edge Hill, Pa. — The building of ten dwells. on the Lime Kiln Pike is under consideration by Wm. Albright.

Egg Harbor City, N. J. — Ernest A. Schmidt will rebuild his dwell. as soon as possible. It was recently destroyed by fire, at a loss of about $12,000.

Elizabeth, N. J. — The Pennsylvania Railroad Co. will build a two-st'y passenger station; estimated cost, including approaches and tunnel, is $40,000. Material: Pompeiian brick, limestone trimmings, slate roof; contractors for millwork, E. A. Woody & Co., 1108 Betz Building, Philadelphia; general contractors, George W. Roydhouse & Co., Philadelphia; plans prepared in the Engineer Department of the R. R. Broad St. Sta., Philadelphia.

Elliott, O. — It is proposed to build a $10,000 borough hall.

Ellsworth, Me. — There is talk of building a block on the cor. of Main St. and Haymarket Sq. It is said that if the block is built, the First National Bank will have rooms on the first floor.

Estelle, N. J. — Two dwells. will be built for E. Joline.

Everett, Mass. — A large block is to be built on Broadway to contain stores and offices and a large public hall.

Fernandina, Fla. — The Commissioners of Nassau County have a new jail under consideration.

Frankford, Pa. — A brick and stone 15-room dwell. will be built for C. B. M. Sproules; arch., Stearns & Castor, Philadelphia *Bourse*.

Galveston, Tex. — The new union depot is to cost $175,000, and be three stories high. It will occupy two blocks fronting on Strand St. and running from 25th to 26th Sts.

Germantown, Pa. — *Berkley St.*, nr. Wayne Junction, 140 two-st'y and three-st'y dwells., to cost from $1,400 to $4,000 each, will be built; own. and bld., Mr. Vickers.

Contractor Bennett will build a number of dwells. at Queen and Wayne Sts. early this year. Cost about $8,000 each.

Glenwood, Ill. — The Illinois School of Agriculture and Manual Training School for Boys is to have a building to be used as a contagious diseases hospital.

Harmony Grove, Ga. — The Baptists will build a $10,000 church.

Hasbrouck Heights, N. J. — A two-st'y frame dwell. will be built for Thos. Mackie.

Three two-st'y frame dwells. will be put up for the Hasbrouck Heights Improvement Co.

Haverhill, Mass. — A new State armory is proposed here.

Hicksville, N. Y. — It is said that St. John's Protectory will build a chapel.

Indianapolis, Ind. — Henry Ives Cobb, of Chicago, has made plans for a twelve-st'y office-building on Washington St., for W. E. Stevenson.

The Schnull Block, at Meridian and Maryland Sts., will be rebuilt, and its owner, Henry Schnull, will build a five-st'y store-building next to it.

Lakewood, N. J. — George Gould will build a house here.

Leech Lake, Minn. — Orff & Joralemon, of Minneapolis, have made plans for a forty-five room three-st'y frame hotel, 60′ x 80′, to be built for the Leech Lake Improvement Co. at a cost of $12,000.

Lexington, Ky. — The erection of a school-building, to cost $20,000, is contemplated.

Lowell, Mass. — A Boston architect is reported to be preparing plans for remodelling the Music-hall.

Malden, Mass. — The new fire-station in Ward 6, will be built at the corner of Lawrence and Spring Sts., and an order has been introduced providing for a $12,000 fire-station in Ward 1.

Maplecroft, Pa. — A public hall will be built; own., Penrose Curtis; con., Joseph Seal, Media.

Milford, Del. — The Masonic building, wrongly stated in last week's issue as to be built at Milford, Conn., is to be put up here.

Milwaukee, Wis. — The plans of Ferry & Clas have been accepted for the new library building for the State Historical Society and University. It is to be of stone and work will begin in the spring. The appropriation is $180,000.

Crane & Barkhausen have made plans for a brick, stone and terra-cotta church, to seat about 1,000, to be built for the First German Methodist Church at Prairie and 21st Sts., at a cost of $25,000.

Schnetzky & Liebert are at work on plans for the Brumder Building to be put up at Wall and West Water Sts. It will be eight stories high, of brick, stone and steel construction, with three fronts, 90′ x 100′ x 125′. The cost is to be $300,000.

Minneapolis, Minn. — Wm. Deering, of Chicago, is to put up a large business block from plans by W. H. Dennis on the corner of 4th St. and 2d Ave. The cost will probably be $150,000 at least.

F. A. Clarke is making plans for a two-st'y brick flat building, 55′ x 200′, with gravel roof, to be put up at North Minneapolis, at a cost of $30,000.

The same architect is at work on drawings for a three-st'y brick and stone flat build.ng, 135′ x 140′, with composition roof, to be built for Mr. Mann, of Boston, at a cost of $75,000.

Mt. Airy, Pa. — Six Queen Anne dwells. will be built on Gowen Ave., to cost between $8,000 and $9,000; own., R. E. Eggleston, Germantown.

Nashua, N. H. — It is proposed by the Board of Aldermen to condemn the Greely lot for a site for the public library.

New Haven, Conn. — It is said that plans are to be made for building the new Sacred Heart Convent on Columbus Ave., to cost about $50,000. Rev. Michael McKeon may be addressed.

L. W. Robinson is making plans for a brick six-tenement house to be built on Broad St. by W. E. Davis.

Brown & Van Beren have made plans for two frame blocks to be built on the corner of Dixwell Ave. and Eaton St. for Harris Hoffmann. They are to be three stories high, with gravel roofs, each to contain two stores and two five-room tenements. One will be 34′ x 70′, the other, 40′ x 45, and the cost will be $13,000.

New Orleans, La. — St. George Episcopal Church

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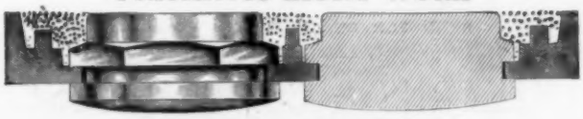

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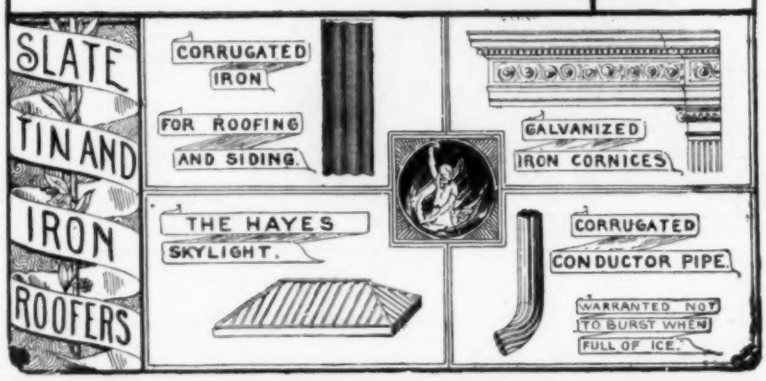

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

will build a $30,000 edifice from plans by S. R. Duval.

New York, N. Y. — St. Ann's Church for Deaf Mutes, to be built at 148th St., will be two stories high, 75′ x 100′, of brick and stone and cost about $50,000. L. B. Valk & Son, of Brooklyn, are the architects. Rev. J. F. Kraus, 71 Irving Pl., is Chairman of the Building Committee.

Northampton, Mass. — Curtis G. Page has made plans for a four-st'y, 52′ x 95′, brick hotel, for Wm. E. Cooney.

The Masons have had plans made for a business block on Main St.

Ocean City, N. J. — An auditorium will be built by the Methodists.

Palestine, Tex. — Bonds to the amount of $12,000 will be issued to build a school-house.

Pine City, Minn. — Pine County is to build a $10,000 jail.

Pittsburgh, Pa. — Alterations and additions will be made to the Exposition building at a cost of about $20,000; arch., Joseph Stillburg.

The Chamber of Commerce is considering the building of a hotel in connection with its proposed new structure.

A two-st'y stone and brick "S. Mary's of the Mount" Church, 147′ 6″ x 72′ 8″, is to be built in that portion of the city known as Mt. Washington; cost about $70,000; arch., F. C. Sauer, 91 Fifth Ave.

Providence, R. I. — An addition of several rooms will be made to the Art Club from plans by Edward I. Nickerson.

A temporary building, 48′ x 60′, and a stack-building, 27′ x 69′, will be put up for the use of the Public Library and later on a large and handsome structure is to be built.

Reading, Pa. — A stone "Grace United Evangelical" Church, 60′ x 100′, is to be built; arch., Alex. F. Smith.

Red Oak, Ia — Child & De Goll, of New York City, are making plans for a two-st'y frame dwell. to cost $7,000, for E. B. Osborne.

San Antonio, Tex. — A new court-house will be built to cost $69,900; con., Otto P. Kroeger.

Spartanburg, S. C. — The Spartan Mills will build a mill of 40,000 spindles.

St. Louis, Mo. — It is said that Friedman Bros. & Schafer will put up a shoe-factory, to cost $75,000, on Locust St.

Syracuse, N. Y. — It is said that the erection of a united charities building is under consideration.

Toledo, O. — A Liebold has plans nearly ready for a brick and stone, slate-roof house to be built for Thomas Delaney, at a cost of $10,000.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Utica, N. Y. — Joseph H. Little, of New York City, is the architect of 2 four-st'y buildings, 50′ x 60′, to cost $50,000 for a memorial building and infirmary for the Masonic Fraternity.

Washington, D. C. — R. M. Dixon has made plans for a boiler and engine house and gas-compressing plant for the Pintsch Gas Compressing Plant of New York, to be built on the n e cor. of 13½ and E Sts., S. W., to cost $25,000. The building will be 57′ x 30′, two stories and mezzanine, brick and iron construction.

Waterbury, Conn. — A. J. Smith has made plans for a frame (temporary) church to be built on Baldwin St. by St. Francis Xavier Church. It will seat 772 people and measure 52′ x 85′.

West Point, N. Y. — The contract for the Memorial Hall has been given to the Probst Construction Co., of New York City, at $216,940. The building will be of pink Milford granite.

Wheeling, W. Va. — George S. Teeny & Co. will put up a large business block six or eight stories high, on Main St.

Franzheim, Geisey & Faris are making plans for a Presbyterian church to be built in Pleasant Valley at a cost of $10,000.

Whitney, S. C. — The Whitney Mfg. Co.'s new mill will be of 10,000 spindles.

Winston, N. C. — A court-house, to cost $10,000, will be built.

Winthrop, Me. — It is rumored that the Bonney Block will be removed and a $10,000 building be put up in its place. There are to be stores on the ground floor and a church-hall above.

APARTMENT-HOUSES.

Boston, Mass. — *Dudley St., No.* 305, Ward 17, four-st'y brick apart., 40′ x 89′, flat roof; $30,000; own. and bld., A. J. McKinnon.

Chicago, Ill. — Jno. Zabet, two-st'y brick flats, 1642 Roscoe St.; $4,000.

Dan. Sims, two-st'y brick flats, 2230 West Congress St.; $3,200.

Alex. B. Rosenthal, three-st'y brick flats, 125 Walnut St.; $7,000.

N. P. Cummings, 4 three-st'y brick flats, 4721-27 Indiana Ave.; $20,000.

M. M. Green, two-st'y brick flats, 701-702 One Hundred and Twentieth St.; $5,000.

W. & S. Nicholson, three-st'y brick flats, 6350 Greenwood Ave.; $5,000.

G. C. Pfeiffer, two-st'y brick flats, 482 South Troy St.; $6,000.

Daniel Mooney, two-st'y brick flats, 1526 West Congress St.; $3,000.

C. G. Gustafson, two-st'y brick flats, 2182 Hermitage Ave.; $3,000.

H. Hughes, 2 three-st'y frame flats, 1822-24 Kimball Ave.; $5,000.

New York, N. Y. — *Cauldwell Ave.*, n e cor. 161st St., 2 four-st'y brick flats, 23′ x 27′ x 85′ x 65′, 48′ high, flat tin roofs; $32,000; own., Joseph J. Fairchild, 1013 Boston Road; arch., Louis Falk, 1013 Boston Road.

One Hundred and Twelfth St., n s, 445′ w 5th Ave., 2 five-st'y brick flats, 25′ x 82′, 59′ high, flat tin roofs; $26,000; own., John Kehoe, 335 East 15th St.; arch., John C. Burne, 101 West 42d St.

One Hundred and Thirty-third St., s s, 107′ w 5th Ave., five-st'y brick flats, 28′ x 78′, 59′ high, flat tin roofs; $26,000; own., Louis Wirth, 910 Prospect Ave.; arch., John Hauser, 1441 Third Ave.

Riverside Drive, s e cor. 85th St., seven-st'y brick flats, 27′ x 84′, 78′ high, flat tin roof; $55,000; own., John T. and Jas. A. Farley, Boulevard and 69th St., arch., Thom & Wilson, 1267 Broadway.

Twentieth St., s s 275′ w 9th Ave., 3 five-st'y brick flats, 33′ x 89′, 59′ high, flat tin roofs; $105,000; own., Eagan & Halley, 284 Columbus Ave.; arch., Neville & Bagge, 217 West 125th St.

One Hundred and Forty-second St., n s 100′ e, 8th Ave., 2 five-st'y brick flats, 25′ x 83′, 58′ high, flat tin roofs; $18,000; own., Marion E. Moore, West New Brighton, Staten Island; arch., Webster & Thompson, 217 West 125th St.

St. Louis, Mo. — Two two-st'y flats, w s Spring St., bet. Potomac and Gravois Sts.; $3,000; own., Martin Wohlivend; bld., Chas. Linder.

Two two-st'y flats, s s Cherokee St., bet. Gravois and Louisiana Sts.; $6,000; own., T. A. Wiseman; bld., C. Rosenthal & Bro.

Two two-st'y flats, w s Jefferson St., bet. Benton and North Market Sts.; $7,000; own., John Schneider; bld., J. C. Hacker.

Two-st'y flats, e s Newstead St., bet. Labadie and Ashland Sts.; $3,000; own., Mathias Widmer; bld., Breker & Bribegam.

Two two-st'y flats, s s Victor St., bet. 11th and 13th Sts.; $4,900; own., Adolph Voelpel; bld., Wm. Voelpel.

Two two-st'y flats, s s Evans St., bet. Sarah and Vandeventer Sts.; $5,000; own. and bld., H. Y. Loring.

CHURCHES.

Philadelphia, Pa. — *Chestnut St.*, w 40th St., three-st'y stone Tabernacle Baptist Church, 100′ x 148′; estimated cost, $80,000; con., Geo. W. Stewart, 230 Diamond St.; arch., Frank R. Watson, 518 Walnut St.

EDUCATIONAL.

Darby, Pa. — Two-st'y 8-room brick and stone public school-house, 100′ x 54′, slate roof; own., Darby Borough School Board; Jacob R. Elfreth, Secretary; arch., Morgan Bunting, 1215 Filbert St., Philadelphia.

FACTORIES.

Chicago, Ill. — Jas. A. Miller, three-st'y brick factory, 73-75 West Adams St.; $35,000.

Orange Valley, N. J. — Two-st'y brick hat factory; cost about $30,000; arch., J. J. & M. D. Marsh, 17 Cone St., Orange.

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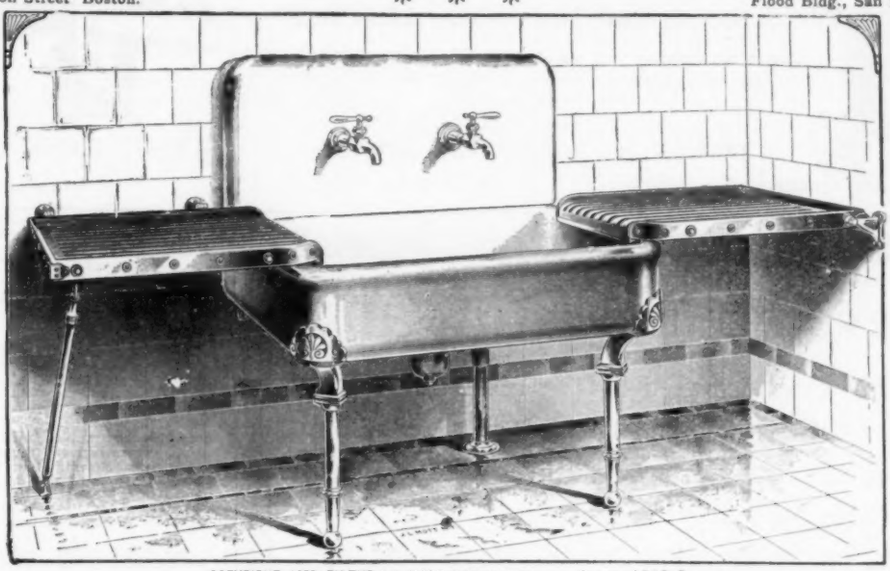

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

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.

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BUILDING INTELLIGENCE.

(*Factories Continued.*)

Philadelphia, Pa. — *Wallace St.*, n w cor. 8th St., three-st'y buff factory, 36' x 82½'; own., Geo. B. Caldwell; con., A. Raymond Raff.

HOSPITALS.

Pittsburgh, Pa. — Three and four story brick and stone St. Margaret's Hospital, 192' x 336', slate and tile roofs; cost about $300,000; Chairman of Board of Trustees, Reuben Miller, 136 First Ave.; arch., Ernest Flagg, New York City.

HOUSES.

Allegheny, Pa. — *Perryville Ave.*, three-st'y brick dwell.; own., T. R. Pusley; arch., Chauncey Hodgdon, 56 Ninth St., Pittsburgh.

Arlington, Mass. — Two-st'y frame dwell., 68' x 35', gambrel roof; own., H. A. Phinney; con., O. B. Marston; arch., Gay & Proctor, Boston.

Two-and-one-half-st'y frame dwell., 30' x 40', hip roof; $4,600; own., Robbins Estate; con., O. B. Marston; arch., Gay & Proctor, Boston.

Arlington, N. J. — Two-st'y frame dwell.; own., Miss Fannie N. Perley.

Atlantic City, N. J. — Three-st'y and basement frame and buff brick dwell., 25' x 80'; own., A. W. Maupay; arch., Geo. H. Chase, 1028 Arch St., Philadelphia.

Baltimore, Md. — Two-sty frame dwell., 30' x 41', s s Edmondson Ave., bet. 19th and 20th Sts.; own., J. A. Oak.

Three-st'y brick dwell., n e cor. Madison Ave. and McMechen St.; own., Chas. H. McConnelly, 328 McMechen St.

Bayonne, N. J. — Two-st'y and attic frame dwell., 25' x 48'; own., G. W. Garland; arch., George R. Bintley, 117 East 15th St., New York City.

Boston, Mass. — *Brookline Ave.*, near Longwood St., Ward 11, 5 three-st'y brick dwells., 22' x 16' x 63', flat roofs; $50,000; own., J. E. Dimock; arch., Chas. E. Park.

Wait St., Nos. 12-16, Ward 19, 3 three-st'y brick dwells., 22' x 58', flat roofs; $31,000; own. and bld., Thos. F. Maguire.

Dorchester Ave., nr. Cottage St., Ward 16, 2 three-st'y frame dwells., 23' x 40', flat roofs; $9,000; own. and bld., Jas. W. Devine.

River St., nr. Blue Hill Ave., Ward 24, dwell., 24' x 28'; $4,000; own. and bld., John L. Woods; arch., A. B. Fisher.

River St., nr. Blue Hill Ave., Ward 24, two-st'y frame dwell., 24' x 28', pitch roof; own. and bld., Jas. W. Lee.

Hewlett St., nr. Walter St., Ward 23, frame dwell., 26' x 45'; $4,000; own., John H. Long; bld., Curley Bros.; arch., Saml. Rantin & Son.

West Selden St., nr. Crossman St., Ward 24, frame dwell., 22' x 48'; $3,000; own., Cora B. Hutchins; arch. and bld., J. L. Cashman.

Marcella St., nr. Moxon St., Ward 21, two-st'y frame dwell., 26' x 30', pitch roof; $4,000; own., W. T. Mayberry; bld., Jas. McCluskey.

Brown Ave., near Bowdoin St., Ward 20, frame dwell., 25' x 30'; $3,000; own. and bld., Wills Bros.

Dexter St., near Bowdoin St., Ward 20, frame dwell., 24' x 40'; $3,000; own., John Halleck; bld., D. McDonald.

Lonsdale St., nr. Wells Ave., Ward 24, 2 two-st'y frame dwells., 26' x 50', pitch roofs; $9,000; own., G. H. Haddock; bld., C. W. Allen.

Charles St. Pl., No. 19, Ward 4, frame dwell., 20' x 41'; own., P. Monahan; arch., W. E. Clarke, 47 Court St.; not let.

Park St., near Dorchester Ave., Ward 24, 2 three-st'y frame dwells., 23' x 48', flat roofs; own. and bld., Isaac Schurman; arch., Geo. A. Avery.

River St., near Blue Hill Ave., Ward 24, two-and-one-half-st'y frame dwell., 25' x 39', hip roof; $4,500; own. and bld., W. H. Rockwell.

Page Ave., near Glenway St., Ward 20, 2 two-st'y frame dwells., 27' x 50', pitch roofs; $10,000; own., M. F. Sullivan; bld., J. A. Silva & Co.

Massey St., nr. Adams St., Ward 24, frame dwell., 20' x 32'; own., Chas. A. Isenbeck; arch., Whittaker & Gerrish.

Raymond St., No. 11, Ward 25, frame dwell., 24' 6" x 32'; own., J. J. Riley; bld., J. & W. S. Maldoon.

West Selden St., nr. Morton St., Ward 24, dwell., 26' x 30'; own., W. T. Maybury; bld., J. McCloskey.

Centre St., cor. Chestnut Ave., Ward 22, three-st'y frame dwell., flat roof, 21' x 30'; own., J. Surpless; bld., J. Bailey.

Lonsdale St., nr. Dorchester Ave., Ward 24, 2 two-st'y frame dwells., pitch roofs, 25' x 40'; own., Mary L. Mattieson; bld., C. J. Nickerson.

Perkins Ave., nr. Canterbury St., Ward 23, frame dwell., 15' x 28'; own., L. M. Fosse; bld., J. Gatney.

Devon St., nr. Blue Hill Ave., Ward 20, two-st'y frame dwell., pitch roof, 27' x 46'; own., F. Hallrow; bld., McKay Bros.

Brookline, Mass. — *Chestnut Hill*, two-and-one-half-st'y frame Colonial dwell., 40' x 60'; own., James A. Colt; bld., Chas. F. Ross; arch., Chapman & Frazer, Boston.

Chestnut Hill, two-and-one-half-st'y frame dwell., 60' x 30', pitch roof; own., Herbert Nash; arch., Chapman & Frazer, Boston; not let.

Chestnut Hill, two-st'y frame dwell., 62' x 32', gambrel roof; own., Mrs. John Chandler; bld., Wm. Pettigrew; arch., Chapman & Frazer, Boston.

Chestnut Hill, two-st'y Colonial frame dwell., 60' x 30'; own., Mrs. W. A. Donald; bld., John Ballentine; arch., Chapman & Frazer.

Heath St., Chestnut Hill, two-and-one-half-st'y frame dwell., 59' x 33', gambrel roof; own., G. D. Parker; arch., Chapman & Frazer, Boston; not let.

Heath St., Chestnut Hill, two-and-one-half-st'y brick dwell., 52' x 69', with ell, 27' x 34'; own., John G. Wright; arch., Chapman & Frazer, Boston, not let.

New York, N. Y. — *Union Ave.*, e s, 196' n 152d St., four-st'y brick dwell., 29' x 69', 50' high, flat tin roof; $13,000; own., Alex. McDonald, 674 Union Ave.; arch., W. G. Dickerson, 3d Ave. and 149th St.

One Hundred and Fortieth St., s s, 225' w Amsterdam Ave., 2 three-st'y brick dwells., 15' x 80', 36' high, flat tin roofs; $22,000; own., J. B. Harris, 102 West 81st St.; arch., Clarence True, 102 West 81st St.

Sixth St., s s, 255' e White Pl., three-st'y brick and frame dwell., 20' x 43', 35' high, peaked slate roof; $3,100; own., Horace K. Hill, 6th St., Williamsburg; arch., F. E. Spinner, 6th St., Williamsburg.

Jefferson Ave., w s, 91' North Tremont St., 2 three-st'y brick and frame dwells., 18' x 19' x 58', 32' high, flat tin roofs; $7,000; own., Abram Castor, 951 Undercliff Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Vernon Park, n s, 100' n Anman Pl., three-st'y stone and frame dwell., 27' x 35', 31' high, peaked shingle roof; $3,500; own., Lena Quandt, College Ave., nr. 164th St.; arch., F. A. Long, College Ave., nr. 164th St.

Philadelphia, Pa. — *Adams St.*, w s, nr. Cedar St., 2 two-st'y brick dwells., 16' x 46'; con., Stahl Bros., 2847 North 13th St.

Andrew St., n e cor. Jasper St., two-st'y brick dwell., 14' x 41'; bld., J. H. R. Doyle, 711 Walnut St.

Jasper St. e s, n Andrew St., 2 two-st'y brick dwells., 14' x 41'; bld., J. H. R. Doyle, 711 Walnut St.

Marshall St., No. 1003, three-st'y brick dwell., 17' x 50'; own., Frank G. English, 1003 Marshall St.

Fairhill St., n Somerset St., 3 two-st'y brick dwells., 14' x 26'; own., Harry J. Frank.

Cornley St., s s, ab. Ditman St., 2 two-st'y brick dwells., 16' x 38'; own., Geo. Gray, 4738 Mulberry St.

Somerville, Mass. — *Museum St., No.* 113, dwell.; own. and bld., Joseph Green.

Partridge Ave., nr. Broadway, dwell.; own. and bld., A. M. Moore.

Crocker St., nr. Crown St., dwell.; own. and bld., W. L. Glidden.

Willow Ave., nr. Elm St., dwell.; own. and bld., D. E. Robbins.

Willow Ave., near Summer St., dwell.; own., C. W. Cahalan; bld., D. E. Robbins.

MERCANTILE BUILDINGS.

St. Louis, Mo. — One-st'y steel bank building, w s 4th St., bet. Pine and Olive Sts.; $70,000; own., Wayman Crow Estate; bld., James H. Bright.

STABLES.

Arlington, Mass. — Frame stable, 32' x 35'; own., H. A. Phinney; arch., Gay & Proctor, Boston; bld., O. B. Marston.

Boston, Mass. — *Lamartine St.*, nr. Hoffman St., Ward 22, one-st'y frame stable, pitch roof, 41' x 20'; own., Chas. Johnston; bld., J. P. Campbell.

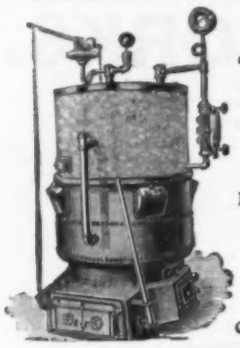
New Haven, Conn. — *Whitney Ave. and Bishop St.* (*rear*), frame stable, slate roof; $3,000; own., H. C. Warren; bld., C. D. Kinney & Jas. E. Todd.

Somerville, Mass. — *Pearl St., No.* 182, carriage-shed; own. and bld., William Macfarlane.

Ware, Mass. — Frame stable, 25' x 30'; own., A. J. Davis; arch., Gay & Proctor, Boston.

STORES.

Brooklyn, N. Y. — *Jay St.*, n w cor. Concord St., five-st'y brick store and dwell., 36' 4" x 49' 5½", tin roof; $8,000; own., John Martenhoff, on premises; arch., J. L. Quesenbury, 1168 Fourth Ave.



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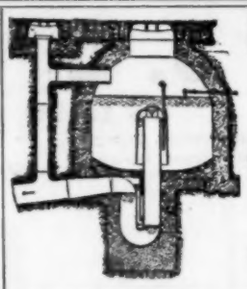

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BUILDING INTELLIGENCE.

(*Stores Continued.*)

Fourth Ave., w s, 20′ 2″ n 31st St., 4 three-st'y brick stores and dwells., 20′ x 50′, tin roofs; $20,000; own., H. Henchel, 677 Myrtle Ave.; arch., W. H. Wirth, 358 Seventeenth St.; bld., S. & H. F. Henchel, 195 Thirty-sixth St.

Fourth Ave., n w cor. 31st St., three-st'y brick store and dwell., 20′ 2″ x 55′, tin roof; $8,000; own., H. Henchel, 677 Myrtle Ave.; arch., W. H. Wirth, 358 Seventeenth St.; bld., S. & H. F. Henchel, 195 Thirty-sixth St.

Grand St., n s, 25′ e Ewen St., four-st'y brick store and dwell., 25′ x 70′, tin roof; $6,500; own., E. Zimmer, 247 Ewen St.; arch., F. J. Berlenbach, 260 Graham Ave.

Eastern Parkway, n e cor. Essex St., 2 three-st'y frame stores and dwells., one 23′ x 70′, one 27′ x 70′, tin roofs; $10,000; own., C. H. Ohlan, 597 Water St., New York City; arch., L. F. Schilinger, 581 Liberty Ave.

Chicago, Ill. — H. A. Leslie, two-st'y brick store and flats, 1704 West North Ave.; $3,500.

L. Lalone, two-st'y brick store and flats, 707 One Hundred and Twentieth St.; $3,000.

Mike McGafery, three-st'y brick store and flats, 2022 West Harrison St.; $6,000.

M. Day, two-st'y brick store and flats, 160 Center Ave.; $3,000.

Pittsburgh, Pa. — Six brick stores and dwells.; arch., Shaw & Metcalf.

TENEMENT-HOUSES.

Boston, Mass. — *East Second St.*, nr. O St., Ward 14, three-st'y frame building for bakery and tenement, flat roof, 22′ x 50′ 1″; own. and bld., W. T. Eaton.

New Britain, Conn. — *Orange St.*, frame building for 3 tenements; own., Francis Lowrynski; bld., John W. Allen.

Washington St., frame tenement; own., J. Donlin; bld., John W. Allen.

New Haven, Conn. — *Washington St., No.* 121, frame building for 2 stores and 4 tenements; $4,000; own., Jos. L. Levy.

WAREHOUSES.

Pittsburgh, Pa. — Six-st'y brick warehouse; own., Pennsylvania Door & Sash Co.; arch., F. J. Osterling.

MISCELLANEOUS.

Boston, Mass. — *Tremont, Lenox, Sawyer and Kendall Sts.*, Ward 18, 2 four-st'y brick buildings for store, aparts. and hall, 58′ x 36′ and 38′ x 148′ x 126′, flat roof; $80,000; own., Saml. Wells and Edw. A. Bangs, trustees; arch. and bld., Whidden & Co.

Providence, R. I. — *Roger Williams Park*, two-st'y brick boat-house; own., City of Providence; arch., Martin & Hall; bld., T. B. Ross & Son.

St. Louis, Mo. — One-st'y blacksmith-shop, Quincy St., bet. Missouri & Pacific R. R. Tracks and Loughborough; own., Whitman Agricultural Co.; sublet.

Seven-st'y commercial building, n s Washington

BUILDING INTELLIGENCE.

(*Miscellaneous Continued.*)

St., bet. 11th and 12th Sts.; $196,000; own., Lindell Real Estate Co.; bld., R. W. Morrison & Bro.; arch., Shepley, Rutan & Coolidge, Boston.

PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., January 18, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 14th day of February, 1896, and opened immediately thereafter, for all the labor and materials required for the floor arches, tower roof, tower stairs, etc., for the United States Post-office building at Washington, D. C., in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent, Washington, D. C. Each bid must be accompanied by a certified check for five hundred dollars. The right is reserved to reject any and 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 Floor Arches, etc., for the United States Post-office, at Washington, D. C.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1049

MARBLE HEADSTONES.

Proposals are wanted **until February 11**, for 10,000 (more or less) white marble headstones in slabs. Address JAMES M. MOORE, A. Q. M. G., U. S. A., Army Building, Whitehall St., New York City. 1049

HEATING AND VENTILATING. [At Norwich, Conn.]

Proposals are wanted **until February 4**, for heating and ventilating new school-building on Laurel Hill Ave. Address S. ALPHEUS GILBERT, Chairman Board of Education, as above. 1048

Treasury Department, Office Supervising Architect, Washington, D. C., January 10, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 28th day of January, 1896, and opened immediately thereafter, for all the labor and materials required for the new high-pressure steam-boilers, etc., in the United States Court-house and Post-office building at Philadelphia, Pa., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Custodian at Philadelphia, Pa. Each bid must be accompanied by a certified check for one hundred and fifty dollars ($150). 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 New High-pressure Steam-boilers, etc., for the United States Court-house and Post-office building at Philadelphia, Pa.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1048

PROPOSALS.

WATERWORKS. [Rockford, Mich.]

Proposals are wanted **until February 12**, for a system of waterworks. Address J. M. SPORE, Village Clerk, as above. 1048

FOUNDATIONS, ETC. [At Cherokee, Ia.]

Proposals are wanted **until February 15**, for grading, excavating, and foundations and basement for the Iowa Hospital for Insane. Address JED. LAKE, President of the Board of Commissioners, Independence, Ia. 1049

TUNNEL AND AQUEDUCT. [At Clinton and Berlin, Mass.]

Proposals are wanted **until February 11**, for building section 2 and 3 of the Nashua Aqueduct, consisting of about 2 miles of tunnel and 1,000 feet of masonry aqueduct. Plans, etc., at office of Chief Engineer, 3 Mt. Vernon St., Boston, or at office of Engineer of Aqueduct Department of the Metropolitan Water Board, Clinton. Address said Board, 3 Mt. Vernon St., Boston. 1049

HOSPITAL. [At Rochester, Minn.]

Proposals are wanted **until February 5**, for building a section of the northeast wing of the Fergus Falls State Hospital for Insane. Address T. H. TITUS, Secretary of Board of Trustees, as above. 1048

STATE CAPITOL. [At Olympia, Wash.]

Sealed bids will be received **until 2 o'clock**, P. M., **Thursday, January 30, 1896**, 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 said Architect at No. 2 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 (2) securities qual-"ifying 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 said bid, if the same be accepted by the "board." All payments to contractors to be made in cash.

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 Dec. 31, 1895.

J. H. McGRAW,
JOHN E. FROST,
JOSEPH S. ALLEN,
CHARLES F. MUNDAY,
EDMUND RICE,
Commissioners.

1048

CAPITOL. [At Albany, N. Y.]

Proposals are wanted **until February 10**, for the completion of the State Capitol. Address CHARLES T. SAXTON, Chairman of the Capitol Commission, as above. 1048

JAIL. [At Howard, R. I.]

Proposals are wanted **until February 3**, for a county jail on the State Farm. Plans, etc., at office of Martin & Hall, 502 Industrial Trust Co. Building, Providence. Address CHARLES H. PECKHAM, Secretary of Board of State Charities, care of Martin & Hall, Providence. 1048

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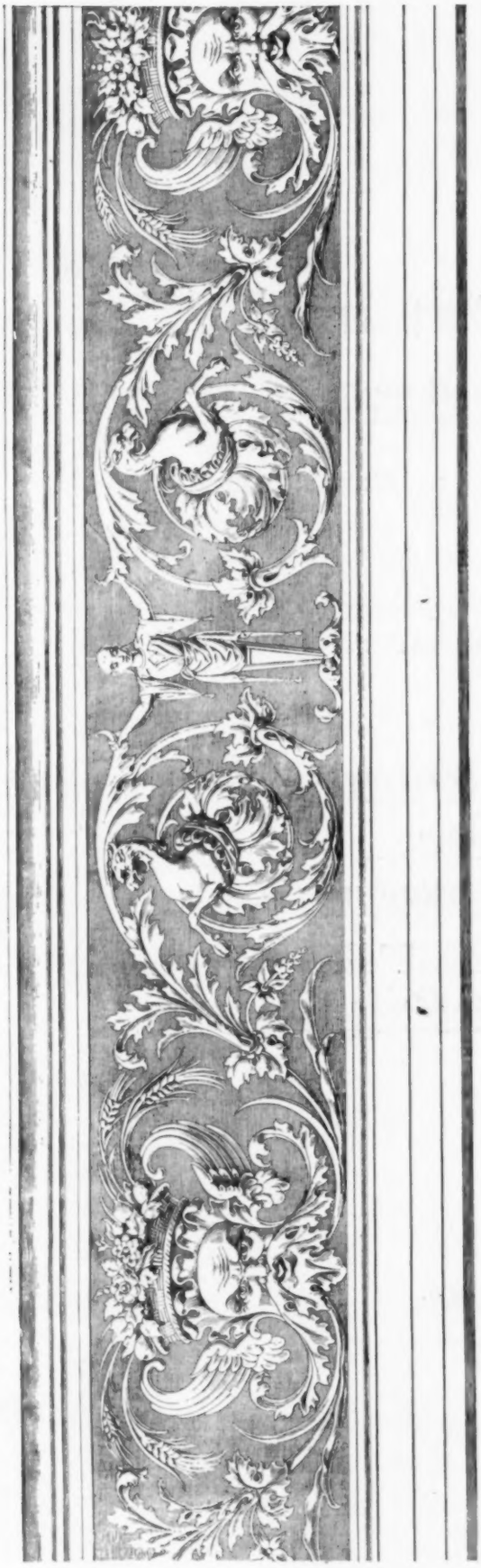

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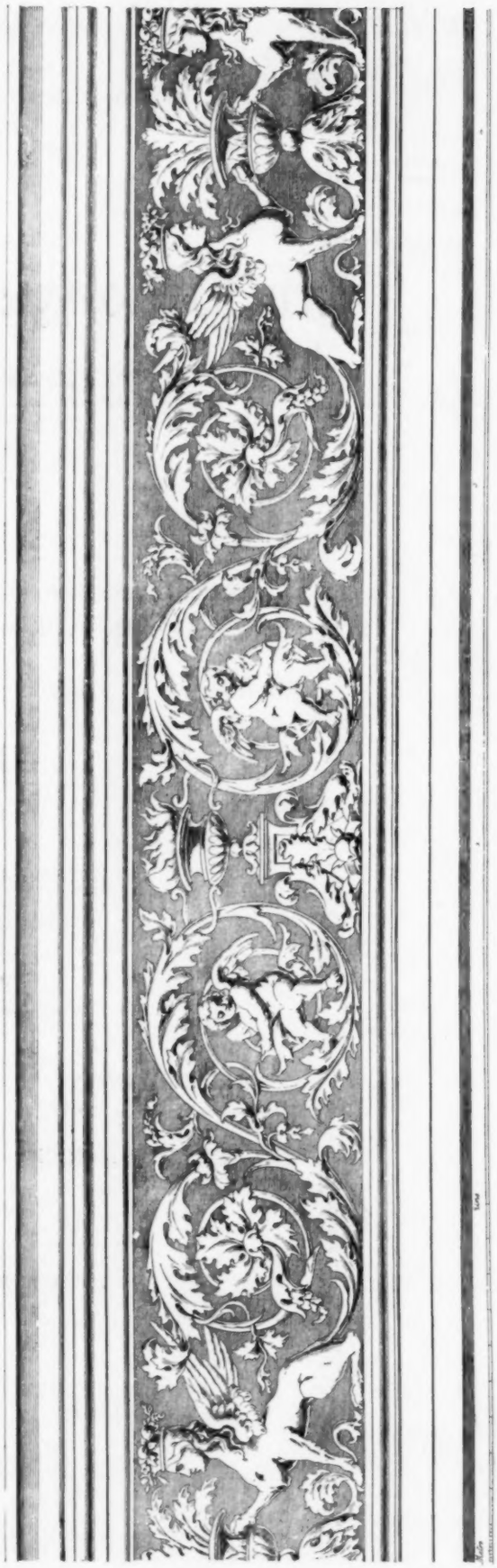

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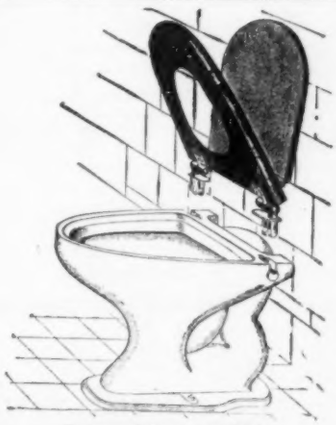

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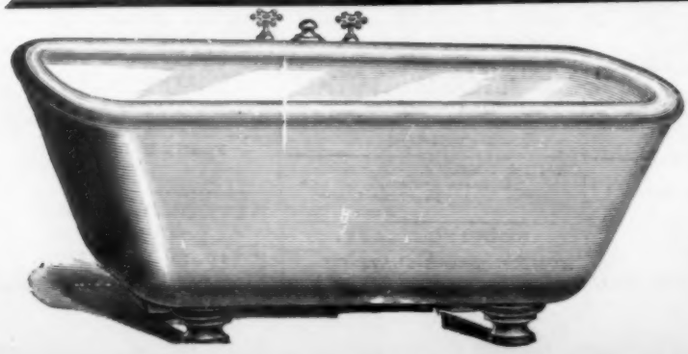
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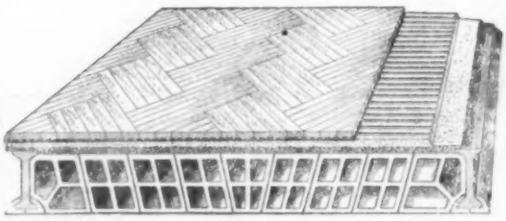

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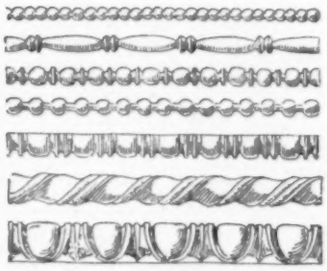

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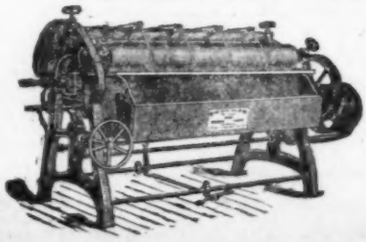

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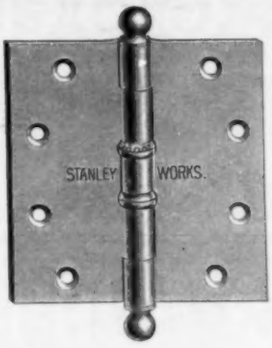

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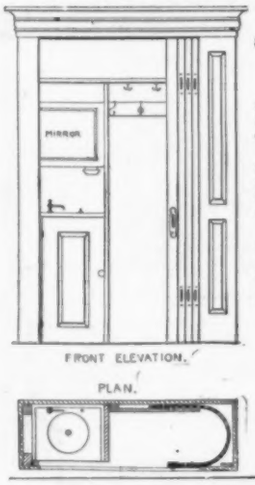

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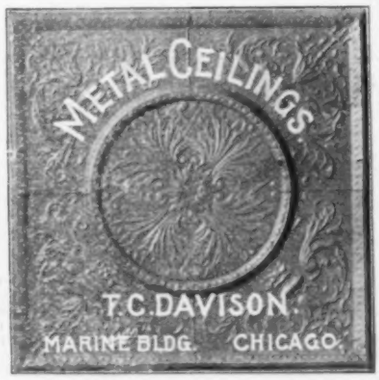
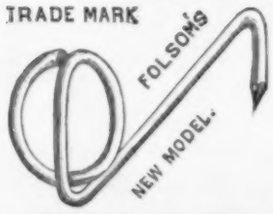


FOLSOM'S PATENT SNOW GUARDS



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BUILDING MATERIALS.	New York. (Wholesale Prices.)	Boston. (Prices to Builders and Contractors.)	Chicago.	Philadelphia.
Foundation:				
Dimension	@	5 00 ₩ ton.	20 @ foot	@ 5 00
Block	@	4 60 ₩ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: (₩ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th. 10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ₩ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (₩ *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 (₩ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 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
" " " Monson, "	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00	6 50 @ 9 00
Tiles, Am ... ₩ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.	@	@	9″ 8 c. per ft.	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ₩ *lb.*)				
White lead, Am	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (₩ gal.)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled (₩ gal.)	58 @ 65	46 @ 48	42 @ 48	@ 63
Turpentine (₩ gal.)	36 @ 37	33 @ 40	35 @ 40	@ 44
Varnish, coach (₩ gal.)	@	1 50 @ 5 00	1 25 @ 2 00	125 @ 3 00
Shellac (₩ gal.)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty (dry)	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (dry)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (dry)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am (dry)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (dry)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (dry)	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 70	@ 2 30
Shingle	@ 3 35	@ 3 90	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 60	2d fine @ 3 80	3 60 @ 4 75
(*Finishing nails according to size.*)	@	@	Add .65 to $1.75	per ₩ 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″ (₩ doz. pairs.)	@ 1 00	@ 1 00	@ 90	@ 90
Plain	@ 1 50	@ 1 50	*Not Sold.*	1 35 @ 2 00
Japanned	@ 1 50	@ 1 50	1 00 @ 1 75	1 35 @ 2 75
Acorn, Japanned	@ 65	@ 33	1 35 @ 3 50	48 @ 50
Ball Tip, Boston Finish (₩ pair.)	@ 1 90	plain 1 10	1 00 @ 3 50	@ 1 25
Bronze metal	@ 10	@ 10	@ 12	@ 1 00
Brass (for cupboards)				
Knobs: (₩ *pair.*)				
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:				15½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 3 3-10
Channel Beams	3 3-10 @ 3½	@ 2 65	1 70 @ 2 25	@ 3 3-10

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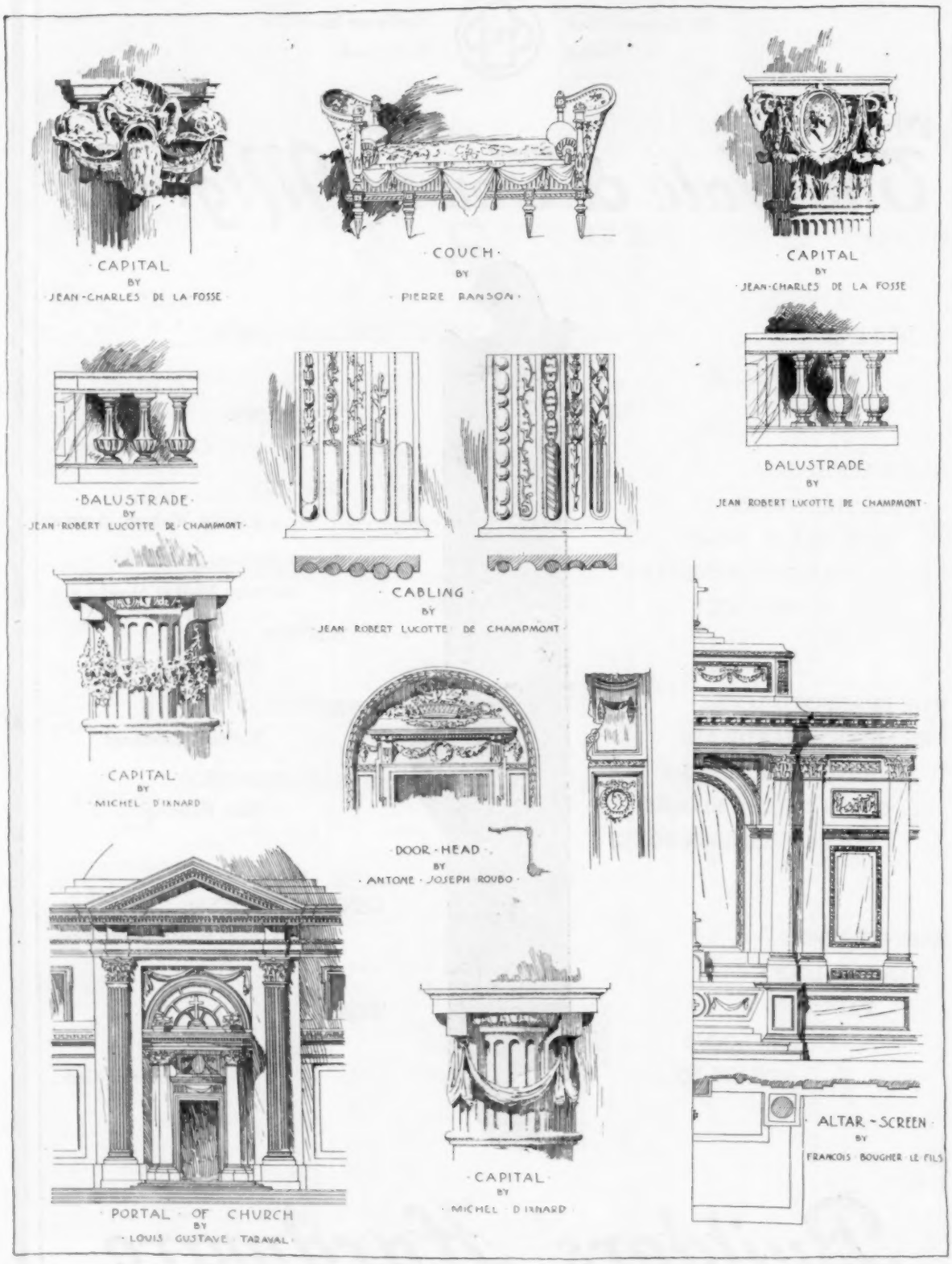

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These heaters are

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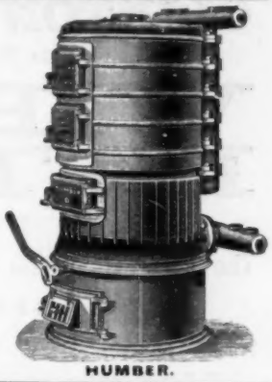

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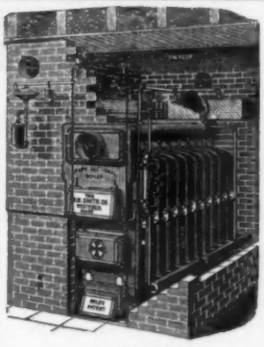

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Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 00 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine	Slab, 2 00	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	Nominal.	2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	...2 00 @ 3 40	*Not sold.*	20" 3 35 @ 40
Cedar sawed "	@	2 00 @ 3 60	2 50 @ 2 90	24" 8 @ 21
Cypress. Split....7 x 24. "	18 00 @ 20 00	5 00 @ 6 00	@	20" 35 @ 14
Miscellaneous:				11 00 @ 14 00
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 125 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@ 180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 33 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ₱ ft.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	25 00 @ 45 00
Yellow pine ₱ M.	@ 45 00	40 00 @ 43 00	25 00 @ 30 00	@ 45 00

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Haverstraw Bay 2d	6 00 @ 6 50	Philadelphia	Enam. Domes.	Light Stretchers
" 1st	6 00 @ 6 50	35 00 @ 40 00	70 00 @ 85 00	11 00 @ 14 00
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" dark	11 00 @ 12 00	50 00 @ 80 00	Collinsville, do	@ 13 00
" red	11 60 @ 12 00		22 00	Dark "
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" Moulded		Imported.	Chicago, do	Pressed
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Philadelphia	19 00 @ 21 00	95 00 @ 105 00	16 00 @ 20 00	Best Paving
Trenton	@ 15 00	" (edge & end)	Chicago do	11 00 @ 15 00
Milwaukee		115 00 @ 120 00	Brown 24 00	Second "
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" " Buff "	@ 27 00	90 00 @ 100 00	Chicago, do Br'n	@ 12 00
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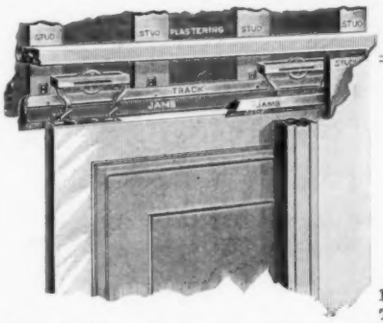

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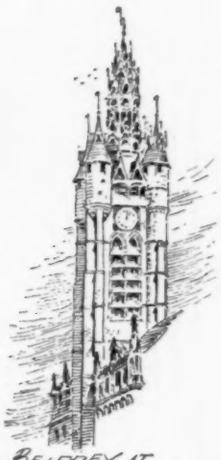

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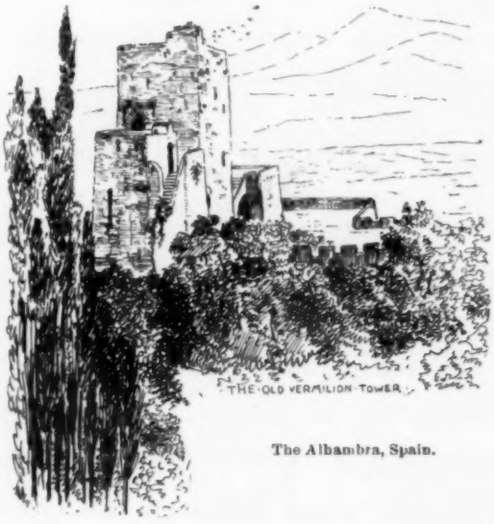
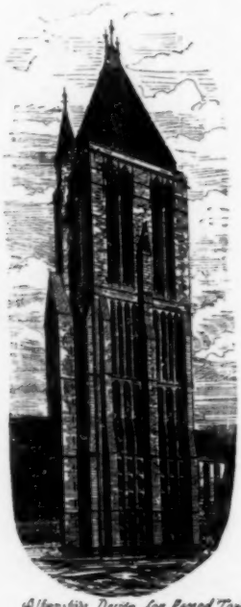


The Alhambra, Spain.

Powder Tower, Prague, Austria.



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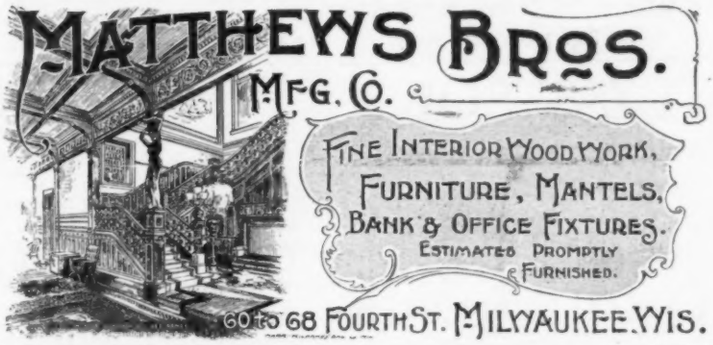

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H. D. HOOKER, Architect.

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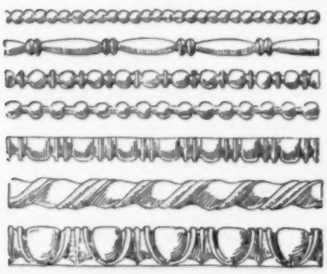

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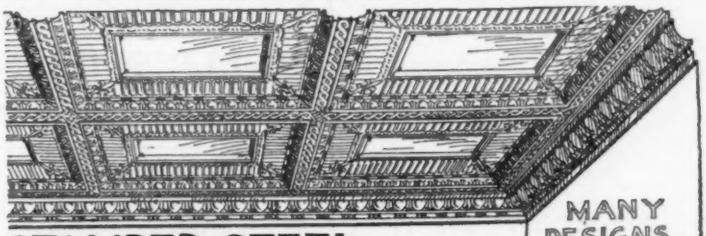

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POTSDAM RED SANDSTONE CO. (Potsdam, N. Y.), Building Stone. Page xv.
BANGOR EXCELSIOR SLATE CO. (Easton, Pa.), Roofing Slate. Cover 4.
MACMILLAN & CO. (New York, N. Y.), Architectural Books. Page viii.
AMERICAN BOILER CO. (New York, N. Y.), Heating Apparatus. Page v.
MEYER-SNIFFEN CO., L't'd (New York, N. Y.), Plumbing Fixtures. Page xx.
W. T. MANNING, (Philadelphia, Pa.), Filters. Page i.
EDWIN HALL & CO. (Philadelphia, Pa.), Cement. Page vii.
JOHN GALT & SONS (New York, N. Y.), Roofing Slate. Page xix.
WILLIAM R. PITT (New York, N. Y.), Architectural Ironwork. Page xvii.
MONTROSS METALLIC SHINGLE CO. (Camden, N. J.), Metallic Shingles. Page xix.

See last or next issue for the following advertisements.

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BUILDING PATENTS.

[Printed specifications of any patents here mentioned together with full detail illustrations, may be obtained of the Commissioner of Patents, at Washington, for ten cents.]

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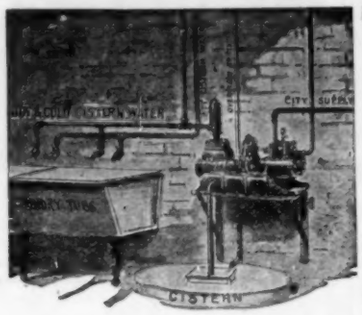

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Architectural Instruction.
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Home Study in Architecture. For Particulars address C. POWELL KARR, *Architect.*
Send ten cents for illustrated pamphlet. t. f.

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.

Ansonia, Conn. — A Hebrew synagogue is to be built on the corner of Colburn and Canal Sts., at a cost of about $5,000.

Asbury Park, N. J. — The estimated cost of the addition to Hotel Brighton on 3d Ave. is $4,000; own., Mrs. Hamilton Hunt.

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Plans of 10 cottages are being prepared by Theodore G. Stein, of New York City. He is also superintending the building of 4 cottages at n w Asbury Park; cost, $2,000 each. Leopold Bleier will occupy one of them.

Atlanta, Ga. — St. Joseph's Infirmary will be enlarged at a cost of about $15,000.

Fulton County will build a stone, brick and steel jail, to cost $100,000, from plans by Grant Wilkins.

Atlantic City, N. J. — The Presbyterians are agitating the question of building a stone or brick church, to cost about $25,000.

[*Continued on page* xviii.]

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A man owning property worth thousands cannot wait for material to face his building after the contract-time for its delivery has expired. The rule among stone producers, particularly those pushing a new stone, has been: First get a contract, then get the stone to fill it—if you can. From this fact alone the sale of building-stone in the United States has been immensely injured. The brick-makers, from the very nature of their processes of manufacture, are compelled to carry a large stock, hence the undue advance they have made in the past few years against stone in competition for business. "I like your material, but this building must go up."

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Is a manufacturing industry. Ample quarries must be procured, a plant of machinery obtained and erected, skilled foremen and quarrymen employed, and most important of all, a stock of stone produced ready to fill orders, before the business is prepared to take its place in the ranks of the modern building-material industries. A money forfeiture is not sufficient for the damage inflicted on the owner of a building by delay in the receipt of material.

We Have the Quarries,

The machinery and the stock. If after due investigation you want to use Potsdam Sandstone, you can have it and on time.

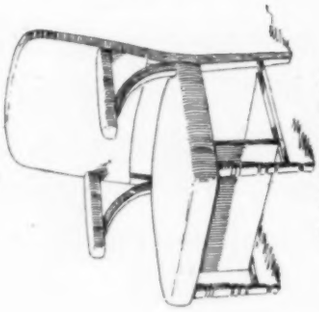
If You Have no Samples

Let us send them to you, at our own expense. We shall be glad for opportunity to furnish you any special information required.

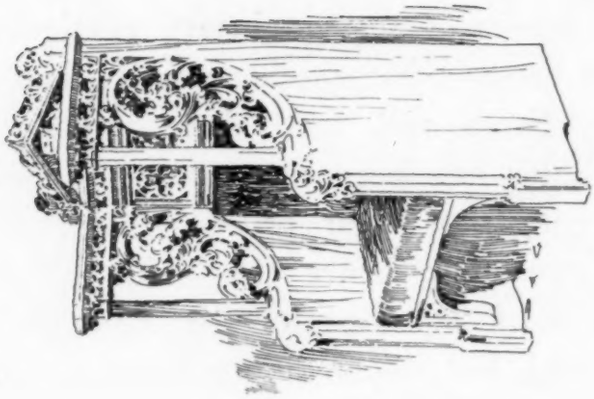
THE POTSDAM RED SANDSTONE COMPANY,

POTSDAM, NEW YORK.

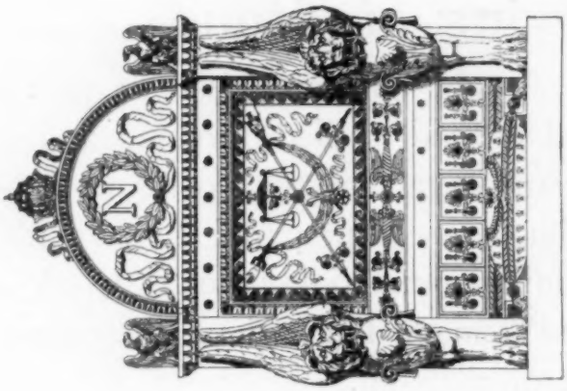
Sixteenth Century Chair.



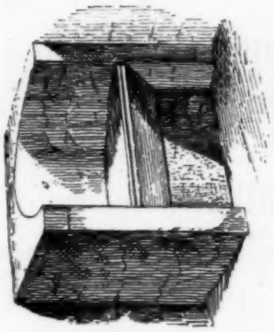
English Theatre Chair.



MAYOR'S CHAIR.
DEAL, ENG. drawn by H. P. BURKE.



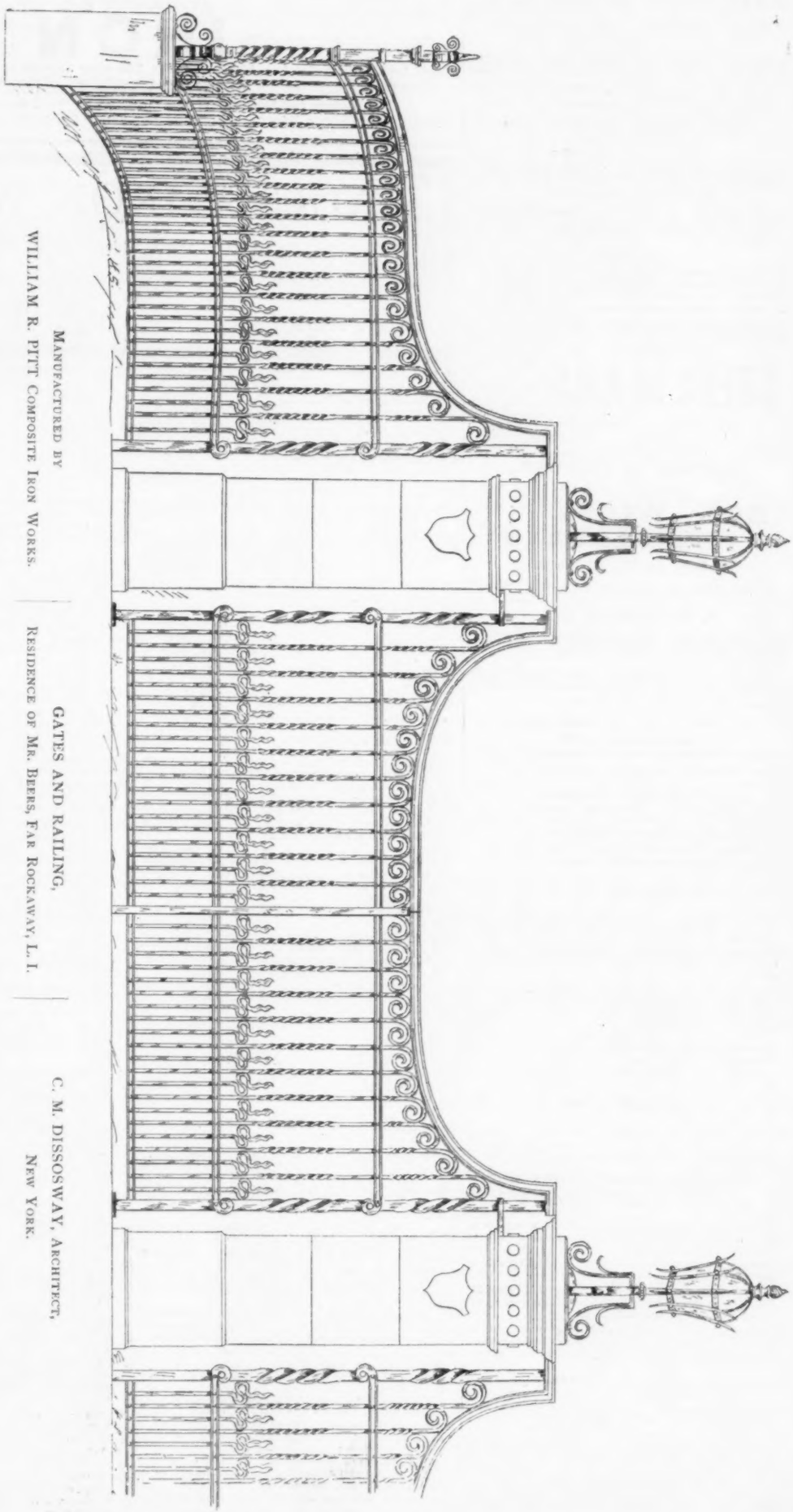
Throne designed for Napoleon I.



Cathedra in Beverley Church, England.

Sixteenth Century Chair.

CHAIRS.



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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

A frame cottage, 40′ x 54′, will be built at Brighton and Pacific Aves.; con., J. E. & A. L. Pennock, 305 Walnut St., Philadelphia.

Bloomfield, N. J. — A three-st'y brick and brownstone banking-house will be built for the First National Bank.

Blue Earth City, Minn. — P. H. Sims, of St. Paul, proposes to build a $30,000 hotel, if furnished a site.

Bordentown, N. J. — Harriett E. Adams has left $500 to help build a rectory for Christ Episcopal Church.

Bridgeport, Conn. — The Charles W. Fox estate is to build a 40′ x 40′, two-st'y brick building on Golden Hill St.

Brooklyn, N. Y. — S. Sugar will be the architect of a one-st'y brick and stone synagogue, 50′ x 75′, to be built on Ninth St., at a cost of $20,000, for the Congregation Bnai Sholaum.

F. J. Lauritzen has made plans for several new buildings for the King's County Hospital, to cost in all about $30,000.

George L. Morse has made a sketch for a ten-st'y, 48′ x 100′, granite, brick and terra-cotta bank and office building, for the Mechanics' Bank, to be built on the corner of Montague and Court Sts., at a cost of about $300,000.

Buffalo, N. Y. — S. W. Barrett will build a $20,000 three-st'y brick store and flat building, at the n w corner of Ferry and Chester Sts., at a cost of about $20,000.

Swan & Falkner have plans for a seven-st'y brick, marble and terra-cotta, fireproof, 41′ x 80′, building to be put up for E. H. Butler, of the *Evening News*, at 216 Main St.

The same architects have made drawings for a $25,000 house to be built for Theodore Rowland, on Linwood Ave.

Chester, Pa. — There is talk of putting up a new city building.

Chicopee, Mass. — Taylor & Bramley will add a 24′ x 30′ ell to their plant, and add another story of brick, 40′ x 60′, to their building.

Cincinnati, O. — Sketches are being made for a coffee and spice mill to be built on the n w corner of Walnut and Water Sts., by James Heekin, at a cost of about $100,000.

Concord, Del. — A two-st'y frame and brick town-hall will be built.

Council Bluffs, Ia. — I. C. & W. Woodward are making plans for a $30,000 Odd Fellows Temple to be built on Broadway, between Main and Bryant Sts., for the Odd Fellows Hall Association. It will be five stories, 47′ x 112′, brick and stone, tin or metal roof.

Denville, N. J. — A sanatorium for S. Francis Catholic Society will be built at a cost of about $10,000; arch., Wm. Schickel & Co., 111 Fifth Ave., New York City.

Eau Claire, Wis. — It is reported that the Chicago, St. Paul, Minneapolis & Omaha Railroad Co. will build a $30,000 depot here.

Essex, Conn. — The Essex Wood Turning Co. are to build a three-st'y, 40′ x 100′, factory.

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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Freehold, N. J. — A passenger station will be built for the Penna. R. R. Co., bet. Broad and Main Sts.

Germantown, Pa. — A three-st'y brick and stone rectory will be built for S. Luke's Protestant Episcopal Church, opp. S. Margaret's Home; arch., Geo. T. Pearson, 427 Walnut St., Philadelphia.

Greenfield, Ind. — It is said that the contracts for the $150,000 Hancock County courthouse will be awarded March 3.

Green Lake, Me. — E. H. Baldwin, of Philadelphia, will build a $5,000 villa; several other cottages will be put up in the spring; and the Knickerbocker Club will put up a club-house.

Guthrie Centre, Ia. — Bonds for $15,000 have been voted for a school-house.

Hartford, Conn. — The New York, New Haven & Hartford Railroad will build a two-st'y brick, 17′ x 37′, signal tower near Avon St.

J. J. Dwyer will make plans for the $40,000 parochial school to be built on Ann St. by St. Patrick's Parish.

F. S. Newman will make plans for a three-st'y block of six flats, 45′ x 54′, slate roof, to be built on Canton St. for Isaac Kashmann.

The Hartford City Gas Light Co. will spend $100,000 in enlarging their plant.

J. J. Dwyer is making plans for a three-st'y, 24′ x 65′, brick block, tin roof, for store and tenements, to be built on the corner of Park and Broad Sts., for F. Cloeser.

Haverford College, Pa. — A large dining-hall will be built for the college, to cost, including furniture and decorations, about $14,000; arch., W. L. Price, 731 Walnut St., Philadelphia.

Holyoke, Mass. — G. P. B. Alderman has made plans for a five-st'y brick block for stores and tenements on Main St., for L. Cloutier.

Ephraim Bissonette will build a four-st'y 16-tenement brick block, to cost about $15,000, on the corner of Sargeant and Maple Sts., from plans by G. P. B. Alderman.

Indianapolis, Ind. — The directors of the "German House" (Herman Leiber, President) have decided to enlarge their club-house, at a cost of $60,000.

Jersey City, N. J. — A two-st'y frame club-house will be built; arch., Louis Meyster & Son, 1027 Park Ave., Hoboken.

A three-st'y brick club-house will be put up; cost about $25,000; arch., Louis H. Broome, 259 Washington St.

Kulpsville, Pa. — The congregation of the Lutheran Church will build a new edifice.

La Crosse, Wis. — A. Roth will make plans for 70′ x 40′ brick addition to St. Francis Hospital, to cost $20,000.

Lexington, Ky. — $30,000 in bonds will be voted on to build a court-house.

Little Rock, Ark. — Frank W. Gibb will be the architect of the new First M. E. Church, which is to cost about $20,000.

Lockport, N. Y. — It is proposed to build a new city and county hall, to cost between $50,000 and $75,000.

Lowell, Mass. — Warren L. Floyd is making plans for a $7,000 house for George J. Carney.

Madison, Wis. — The State Board of Control is considering plans submitted by John Charles, of Menomonee, for the new institution for the feeble-minded. The buildings are to be of brick and stone. The appropriation is $100,000.

Ferry & Clas will be the architects for remodeling the ladies' hall at the University and for an addition thereto, at a cost of from $50,000 to $60,000.

Milwaukee, Wis. — A new $45,000 school-house is proposed in the Ninth Ward.

It is proposed to build a new high-school on the south side.

The Jockey Club is considering the building of a $25,000 club-house at the State Fair Park.

Minneapolis, Minn. — W. S. Hunt is making plans for a stone and brick church, to cost $8,000, to be built in Northeast Minneapolis.

The same architect has made plans for a two-st'y brick store and flat building, to cost $8,000, to be built in South Minneapolis.

Moorhead, Minn. — John Gletne is considering plans for a $16,000 fifty-room hotel to be built at 4th and Front Sts.

Nanticoke, Pa. — An eight-room school-house will be built, to cost about $10,000.

Nashville, Tenn. — The Chamber of Commerce is interested in the movement for a new depot.

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Neillsville, Wis. — A $12,000 brick, stone and steel jail is to be built.

Newark, N. J. — The proposed new library building will cost about $300,000.

A six-st'y fireproof theatre, 66′ x 180′, is to be built for Gottfried Krueger; arch., Henry D. Havell, 760 Broad St.

The Common Council has decided to build a new city hospital on the site of the present structure.

New London, Conn. — W. H. Symonds, New York City, will make plans for a large house for Mrs. Rudolph P. McCabe, of New York, to be built in the spring on Pequot Ave.

A. H. Fisher, of New York City, will have a house built for himself in the spring at Eastern Point.

New Orleans, La. — A five-st'y building will be put up by the Louisiana Molasses Co.

Newport, R. I. — It is reported that the Old Colony Co. will build a dry-dock here.

New York, N. Y. — The Trustees of Barnard College have approved plans for the new building to be put up at 119th St. and the Boulevard. It will be 160′ x 200′, and cost about $500,000.

It is said that McKim, Mead & White have reported unfavorably on the proposition to remodel the Custom-house so as to provide additional room.

The Beth Israel Hospital is to have a new building at Cherry and Jefferson Sts. It will be of brick and stone, five stories high and contain 150 beds.

Norfolk, Va. — It is said that J. H. Laine, representing northern capitalists, is negotiating to build a new theatre here on East Main St.

Norristown, Pa. — The congregation of Haws Ave. Methodist Episcopal Church has decided to build a new edifice in the spring adjoining their present building. Rev. J. E. Grauley is pastor.

Oshkosh, Wis. — The carriage factory of Andrew Wilson, recently burned with a loss of $25,000, is to be rebuilt.

Oxford, Pa. — A large warehouse will be built for D. W. Chandler & Co.

Paterson, N. J. — Three school-houses will be built by the School Board.

James Inglis, Jr., Moses F. Worthen and George Wurtz have been appointed commissioners on the building of a county court-house, to cost about $200,000.

Pennsburg, N. J. — The Dressler farm has been bought by F. P. Theobald, of Philadelphia, who will build a number of dwells. on the site.

The church recently destroyed by fire will be rebuilt.

Philadelphia, Pa. — *Spring Garden and Sixteenth Sts.*, the work of clearing the site for the new United States mint has been awarded to Leawright & Hill.

Bids have been received on the plans of Architect Wilson Eyre, Jr., 927 Chestnut St., which provide for the building of a club-house for the Mask & Wig Club, of 310 Quince St.

R. G. Kennedy, 421 Chestnut St., has invited proposals for the work on the Home of the Merciful Saviour for Crippled Children, to be built by Mitchell Harrison, at Baltimore Ave. and 45th St.

Plans are on the boards at the office of Hetherington & Callahan for a large apartment-house to be built at Walnut and 24th Sts., during the approaching spring.

Walters & Hinkle, 417 Locust St., are preparing plans for a three-st'y brick school-house to be built in the interior of this State, 8 rooms, 84′ x 46′; cost about $16,000.

Wilson Bros. & Co., 1036 Drexel Building, are engaged on plans for the Catholic Protectory, which is to be built on the site recently purchased near the junction of Perkiomen Creek and the Schuylkill River. Material, brick, over stone basement. The size of the main building will be 450′ front by 560′ deep; front building, three stories high; surmounted by a tower which will contain a clock and bell; all roofs to be of tile.

Phœnixville, Pa. — *Morgan St.*, near Gay St., work is to begin in the early spring on a four-st'y stocking factory, 40′ x 120′, for Byrnes, Parsons & Co.

Raleigh, N. C. — The Capital Club will build a $20,000 club-house.

Red Bank, N. J. — It is probable the lately burned dwell. of D. D. Parmley, on the Middletown side of the river, will be rebuilt as soon as the insurance is adjusted.

Richland Centre, Minn. — Buechner & Jacobsen, of St. Paul, are at work on plans for the County Insane Hospital to be built here at a cost of about $40,000. It is to be of brick and stone.

Rochelle Park, N. J. — A two-st'y and attic frame

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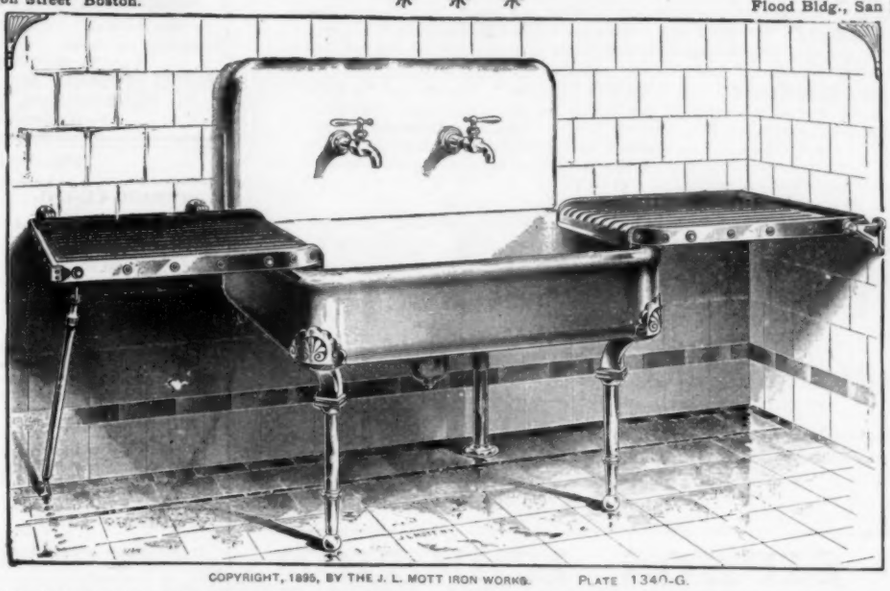

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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

dwell. will be built for J. G. Becker; arch., A. P. Vail, Hackensack.

Rock Island, Ill. — L. M. Curry, of Chicago, will make plans for the insane asylum to be built here.

Root Creek, Wis. — Schnetzky & Liebert have plans for a $10,000 church for St. Johannes congregation.

Rushville, Ind. — The Commissioners of Rush County have, it is said, accepted the plans of A. W. Rush & Son, Grand Rapids, Mich., for a new court-house, to cost about $175,000, and the contract will probably be let in March.

Rutherford, Pa. — A National Bank will be built at Glen Road and Park Ave.

Rutland, Mass. — The Massachusetts State Hospital for Consumptives will be built on Muschapogue Hill. It will accommodate two hundred patients.

Sanborn, Ia. — Kinney & Orth, of Austin, Minn., are making plans for an 8-room, 72′ x 94′, brick and stone school-house, to cost $15,000.

San Francisco, Cal. — The building of a new school at the West End is under consideration.

Springfield, Mass — The Springfield Coöperative Milk Association will put up a four-st'y, 50′ x 56′, brick block for their own use on the corner of Crossett Ave. and Willow St. It will cost $14,000.

St. Joseph, Mo. — The question of putting up a library building on Smith Park is being agitated.

St. Kilian, Wis. — A $10,000 church is to be built here from plans by Henry Messmer, of Milwaukee. It will be of brick with slate roof.

St. Paul, Minn. — Bassford & Donahue are at work on plans for a six-st'y, 80′ x 100′, brick, stone and terra-cotta, steel and iron business block, to be built on the corner of 6th and Minnesota Sts., for Mr. Beresford, at a cost of about $60,000.

The Library Board is considering plans by C. H. Johnston for a library building, to cost about $160,000, which it is proposed to build at 7th and St. Peter Sts.

Superior, Wis. — Ira W. Burhaus will, it is said, build a $10,000 brick and stone block at 6th St. and Tower Ave., from plans by Architect Barber. The block will be one-st'y and measure 100′ x 140′.

Swarthmore, Pa. — Contract for the Presbyterian Church has been awarded to Isaac Walker & Son, of Folsom; $9,000 is the estimated cost.

Valley Forge, Pa. — A handsome country residence is to be built for Mrs. Sarah Zulick, Norristown.

Washington, D. C. — N. T. Haller has made plans for a three-st'y, brick and stone, tile-roof dwell., to be built on 18th St., for Joseph Bohm, Jr., at a cost of about $8,500.

Thomas Nelson Page will build a 30′ x 60′ granite and buff brick house, to cost $100,000, from plans by McKim, Mead & White, of New York City, at the corner of New Hampshire Ave. and R St.

Weehawken, N. J. — The two-st'y brick school-house, to be built on Angelique St., will cost about $14,000.

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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

West Chester, Pa. — *East Market St.*, 2 three-st'y brick dwells. will be built for Joseph Marshall.

Ground has been broken on S. Matlock St. for a store for P. J. Riley.

West Troy, N. Y. — Edward O'Brien, of 23d St., intends to build a three-st'y frame block on 12th Ave., at the junction of 19th and 23d Sts., for a hotel and dwells.

Wheeling, W. Va. — The building to be put up by George S. Feeny & Co. will cost $20,000. L. M. Henigst is the architect.

Williamstown, Mass. — William Hodge, of North Adams, will rebuild his grain elevator, lately burned. It will be of brick, 30′ x 70′, and cost $6,000.

Wilmington, Del. — Nathan Snellenburg & Co., Market and 12th Sts., Philadelphia, have bought the two properties, 32′ x 100′, on Market St., adjoining their store, on which they will build an addition to said store. Plans (not yet prepared) may include an

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

additional story to their present building, Market and 7th Sts., in which case the new building would be four-st'y, Pompeilan brick and brownstone trimmings.

Windsor Locks, Conn — J. A. Hayden has decided to rebuild the silk mill partly burnt lately.

Youngstown, O. — A new city building is proposed.

HOTELS.

Mt. Clemens, Mich. — *East and Jones Sts.*, three-st'y frame hotel and baths; $60,000; own., Harry W. Avery; arch., T. Van Damme; not let.

HOUSES.

Atlantic City, N. J. — *Arctic Ave.*, nr. New York Ave., three-st'y frame dwell., 18′ x 52′; con., Thompson & Champion.

South Kentucky Ave., two-st'y frame dwell., 20′ x 30′; own., James and George Bew.

Baltimore, Md. — Twenty-two three-st'y brick

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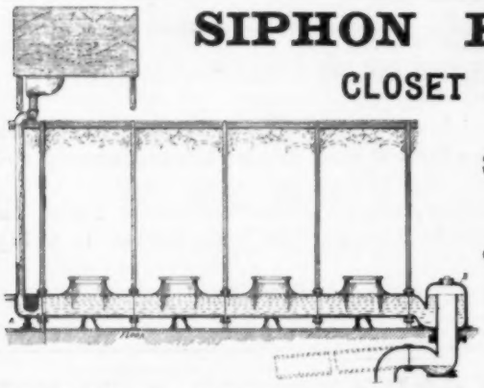

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BUILDING INTELLIGENCE.

(*Houses Continued.*)

dwells., n s North Ave., w Pulaski St.; own., Wm. F. Shinnick, 27 South Gay St.

Boston, Mass. — *Colony, Fellows and Randall Sts.*, Ward 17, 12 three-st'y brick dwells., 20′ x 40′, flat roofs; $60 000; own., Thos. P. McWeeney; bld., T. L. Connolly.

Berwick St., nr. Baker St., Ward 23, frame dwell., 24′ x 30′; $3,500; own., Louisa A. Keay; bld., Henry Keay.

Rochdale St., nr. Fenner St., Ward 21, 2 frame dwells., 20′ x 50′; $10,000; own. and bid., Hugh Murray.

Baker St., nr. Mt. Vernon St., Ward 23, two-and-one-half-st'y frame dwell., 28′ x 48′, hip roof; $4,-500; own., Maria T. Morton; bld., F. F. Kearney.

Marshfield St., nr. Batchelder St., Ward 17, frame dwell., 18′ x 42′; $3,000; own., Edw. F. Collins; bld., C. A. Mitton.

Columbus Ave., nr. Pynchon St., Ward 19, three-st'y frame dwell. and store, 29′ x 49′, flat roof; $4,-000; own., Caroline W. Johnson; bld., Wm. Tobin.

Dorchester Ave., Nos. 551 553, Ward 15, 2 three-st'y frame dwells., 24′ x 53′, flat roofs; $8,000; own. and bld., Jere S. Diggin.

Cambridge, Mass. — *Thorndike St., No.* 172, dwell, 40′ x 40′ x 112′; own., H. L. Hefferan; bld., C. Mahoney.

Magnolia Ave., No. 14, frame dwell., 26 x 26′ x 44′; own., Eugene Gormley; bld., Daniel McInnes.

Cleary St., No. 23, frame dwell., 22′ x 22′ x 30′; own., A. C. Curtis; bld., George Chaplin.

Lexington, Mass. — Two-and-one-half st'y frame dwell., 31′ x 41′, pitch roof; own., A. W. Newell; arch., Chapman & Frazer, Boston; not let.

Montclair, N. J. — Three-st'y frame dwell.; cost about $10,000; own., A. L. Cross; arch., L. L. Bishop, 447 Belfield Ave.

STABLES.

Boston, Mass. — *Kendall St., rear of No.* 40, brick stable, 32′ x 16′; $2,500; own. and bld., T. L. Connolly.

Philadelphia, Pa. — *Tyson St.*, n York St., 2 two st'y brick stables, 16′ x 36′ and 13′ x 36′; own., Geazer & Lutz.

STORES.

Boston, Mass. — *West Broadway, No.* 32, Ward 13, three st'y brick store and hotel building, 23′ x 73′, flat roof; $20,000; own., Thos. Casey; arch., Chas. D. Maginnis, 27 School St.; not let.

MISCELLANEOUS.

Boston, Mass. — *Nashua St.*, opp. Minot St., iron structure for a baggage-room, 360′ x 60′ x 16′; own., B. & M. R. R. Co.; H. Bissel, Chief Engineer; not let.

BUILDING INTELLIGENCE.

(*Miscellaneous Continued.*)

Cincinnati, O. — *Colerain Ave.*, nr. Cumminsville Ave., two-st'y brick Tenth District Patrol-house, 30′ x 50′, tin roof; $5,000; arch., Samuel Hannaford & Sons.

PROPOSALS.

Treasury Department, Office Supervising Architect, Washington, D. C., January 28, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 20th day of February, 1896, and opened immediately thereafter, for all the labor and materials required for the Isolation Ward building at the United States Marine Hospital (Chelsea), Boston, Mass., in accordance with drawing and specification, copies of which may be had at this office or the office of the Custodian at Chelsea, Mass. Each bid must be accompanied by a certified check for the sum of 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 Isolation Ward Building at the United States Marine Hospital (Chelsea), Boston, Mass.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1050

Treasury Department, Office Supervising Architect, Washington, D. C., January 28, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 25th day of February, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish, elevator grillage, plumbing, gas piping, electric-wire conduits and tower clock for the United States Court-house, Post-office, etc., building at Wilmington, Delaware, in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent at Wilmington, Delaware. Each bid must be accompanied by a certified check for $200. 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 proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for the Interior finish, Elevator Grillage, Plumbing, Gas-piping, Electric-wire Conduits and Tower Clock for the United States Court-house, Post-office etc., building at Wilmington, Delaware," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1050

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PROPOSALS.

INTERIOR FINISH. [At Chicago, Ill.]
Proposals are wanted **until February 15**, for the interior finish of the G. A. R. Memorial Hall in the building for the Chicago Public Library in Dearborn Park. Address W. B. WICKERSHAM, Secretary Board of Directors of the Public Library, as above. 1050

RECEPTORY BUILDING. [At Chicago, Ill.]
Proposals are wanted **until February 11**, for a receptory building in Humboldt Park. Address HARVEY T. WEEKS, President of the West Chicago Park Commissioners, as above. 1049

LAUNDRY BUILDING. [At New Orleans, La.]
Proposals are wanted **until February 10**, for a laundry and attendants' building at the U. S. Marine Hospital. Address H. S. SAWTELLE, Custodian, as above. 1049

PUMPING-STATION. [At New Orleans, La.]
Proposals are wanted **until February 11**, for a pumping-station. Address FRANK MARQUEZ, Secretary of New Orleans Levee District Commissioners, as above. 1049

VAULT. [At Sylvania, Ga.]
Proposals are wanted **until February 10**, for a fireproof vault for Screven County. Address J. O. A. ENECKS, Chairman of Board of Screven County Commissioners, as above. 1049

Treasury Department, Office Supervising Architect, Washington, D. C., January 22, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 15th day of February, 1896, and opened immediately thereafter, for all the labor and materials for furnishing and erecting complete a hydraulic passenger-elevator, including pumps, tanks, piping, car, etc., for the United States Post-office, Custom-house, etc., building at Jacksonville, Fla., in accordance with the drawings and specifications, copies of which may be had at this office or the office of the Custodian at Jacksonville, Fla. Each bid must be accompanied by a certified check for the sum of 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 a Hydraulic Passenger-elevator in the United States Post-office, Custom-house, etc., at Jacksonville, Fla.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1050

FOUNDATIONS, ETC. [At Cherokee, Ia.]
Proposals are wanted **until February 15**, for grading, excavating, and foundations and basement for the Iowa Hospital for Insane. Address JED. LAKE, President of the Board of Commissioners, Independence, Ia. 1049

TUNNEL AND AQUEDUCT. [At Clinton and Berlin, Mass.]
Proposals are wanted **until February 11**, for building section 2 and 3 of the Nashua Aqueduct, consisting of about 2 miles of tunnel and 1,000 feet of masonry aqueduct. Plans, etc., at office of Chief Engineer, 3 Mt. Vernon St., Boston, or at office of Engineer of Aqueduct Department of the Metropolitan Water Board, Clinton. Address said Board, 3 Mt. Vernon St., Boston. 1049

MARBLE HEADSTONES.
Proposals are wanted **until February 11**, for 10,000 (more or less) white marble headstones in slabs. Address JAMES M. MOORE, A. Q. M. G., U. S. A., Army Building, Whitehall St., New York City. 1049

Treasury Department, Office Supervising Architect, Washington, D. C., January 18, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 14th day of February, 1896, and opened immediately thereafter, for all the labor and materials required for the floor arches, tower roof, tower stairs, etc., for the United States Post-office building at Washington, D. C., in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent, Washington, D. C. Each bid must be accompanied by a certified check for five hundred dollars. The right is reserved to reject any and 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 Floor Arches, etc., for the United States Post-office, at Washington, D. C.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1049

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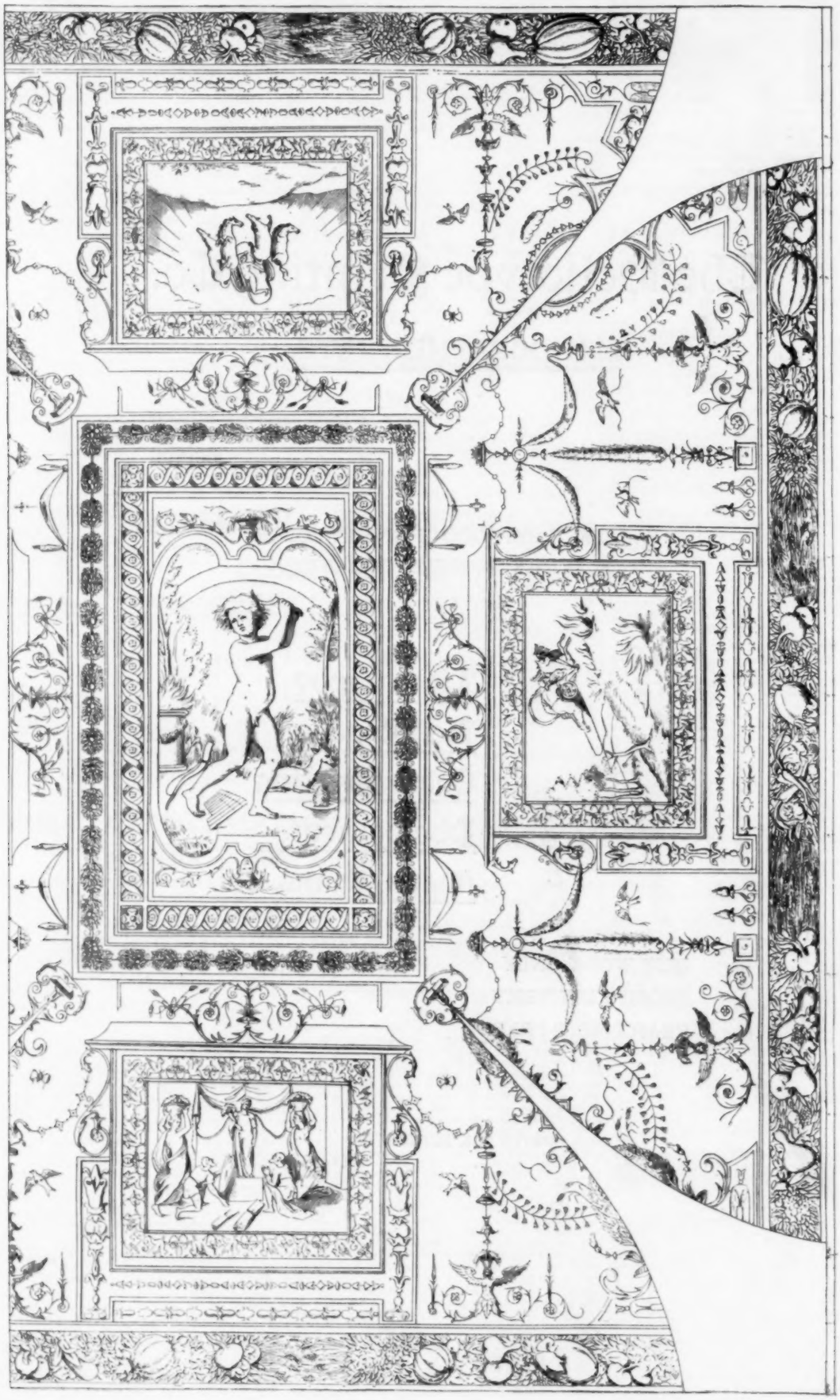

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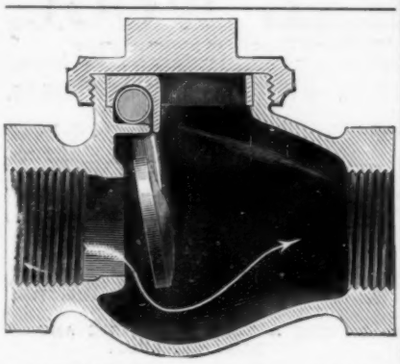

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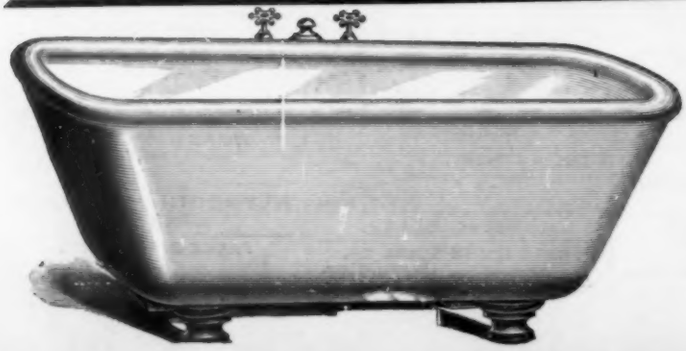
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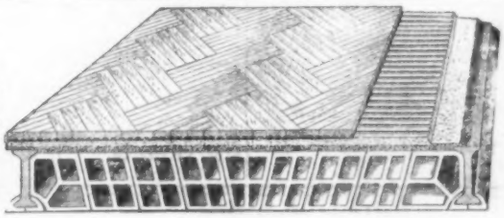

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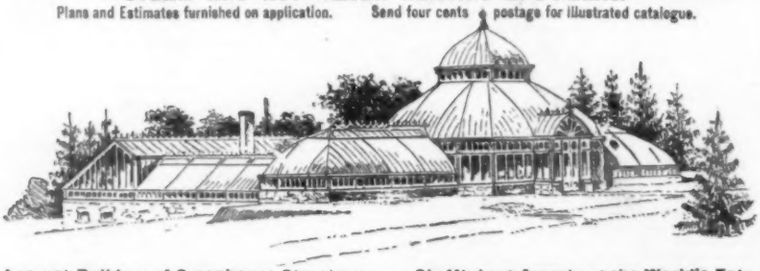

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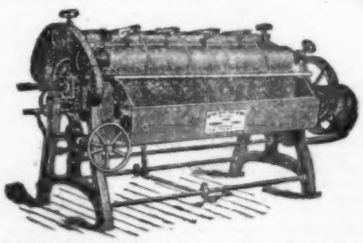

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*

SECTION 2. A Member having any ownership in any building material, device or invention, proposed to be used on work for which he is architect, should inform his employer of the fact of such ownership.

*

SECTION 3. No Member should be a party to a building contract except as "owner."

*

SECTION 4. No Member should guarantee an estimate or contract by personal bond.

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SECTION 5. It is unprofessional to offer drawings or other services "on approval" and without adequate pecuniary compensation.

*

SECTION 6. It is unprofessional to advertise in any other way than by a notice giving name, address, profession, and office hours, and special branch (if such) of practice.

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SECTION 7. It is unprofessional to make alterations of a building designed by another architect, within ten years of its completion, without ascertaining that the owner refuses to employ the original designer, or, in event of the property having changed hands, without due notice to the said designer.

*

SECTION 8. It is unprofessional to attempt to supplant an architect after definite steps have been taken toward his employment.

*

SECTION 9. It is unprofessional for a Member to criticise in the public prints the professional conduct or work of another architect except over his own name or under the authority of a professional journal.

*

SECTION 10. It is unprofessional to furnish designs in competition for private work or for public work, unless for proper compensation, and unless a competent professional adviser is employed to draw up the "conditions" and assist in the award.

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SECTION 11. No Member should submit drawings except as an original contributor in any duly instituted competition, or attempt to secure any work for which such a competition remains undecided.

*

SECTION 12. The American Institute of Architects' "schedule of charges" represents minimum rates for full, faithful and competent service. It is the duty of every architect to charge higher rates whenever the demand for his services will justify the increase, rather than to accept work to which he cannot give proper personal attention.

*

SECTION 13. No Member shall compete in amount of commission, or offer to work for less than another, in order to secure the work.

*

SECTION 14. It is unprofessional to enter into competition with or to consult with an architect who has been dishonorably expelled from the "Institute" or "Society."

*

SECTION 15. The assumption of the title of "Architect" should be held to mean that the bearer has the professional knowledge and natural ability needed for the proper invention, illustration and supervision of all building operations which he may undertake.

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SECTION 16. A Member should so conduct his practice as to forward the cause of professional education and render all possible help to juniors, draughtsmen and students.

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Block	@	4 60 ₱ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: (₱ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th. 10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ₱ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (₱ *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 (₱ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 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
" " " Monson, "	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00	6 50 @ 9 00
Tiles, Am. ₱ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.	@	@	9″ 8 c. per ft.	5 75 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ₱ *lb.*)				
White lead, Am.	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am.	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 50 @ 65	Eng. @ 76
" Indian, Eng.	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (₱ gal.)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled. (₱ gal.)	58 @ 65	46 @ 48	42 @ 48	" "
Turpentine (₱ gal.)	36 @ 37	33 @ 40	35 @ 40	@ 63
Varnish, coach (₱ gal.)	@	1 50 @ 6 00	1 25 @ 2 00	@ 44
Shellac (₱ gal.)	@	2 75 @ 3 50	2 25 @ 4 00	125 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	150 @ 3 00
Whiting (₱ cwt.)	75 @ 1 00	1 @ 1½	" 1 @ 1½	2 @ 2½
Paris white, (Eng.) (₱ cwt.)	1 30 @ 2 00	@ 2	" 1½ @ 2	¾ @ 1
Litharge, Am. (₱ cwt.)	5½ @ 6	5½ @ 6	" 6½ @ 7	1½ @ 2
Sienna (burnt) (₱ cwt.)	14 @ 20	14 @ 18	" 4 @ 16	@ 7½
Umber " (₱ cwt.)	14 @ 20	14 @ 18	" 2 @ 10	4 @ 14
HARDWARE.				2 @ 13
Nails: (*Per Cask.*) Spikes, (*wrought.*)	@ 2 85	@	2 85 @ 4 00	per keg @ 2 25
10d. common	@ 2 60	@ 3 50	@ 2 70	@ 2 30
Shingle	@ 3 35	@ 3 90	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 60	2d fine @ 3 80	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″ (₱ doz. pairs.)				2 90 (all kinds.)
Plain	@ 1 00	@ 1 00	@ 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 (₱ 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: (₱ *pair.*)				
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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 2 8-10
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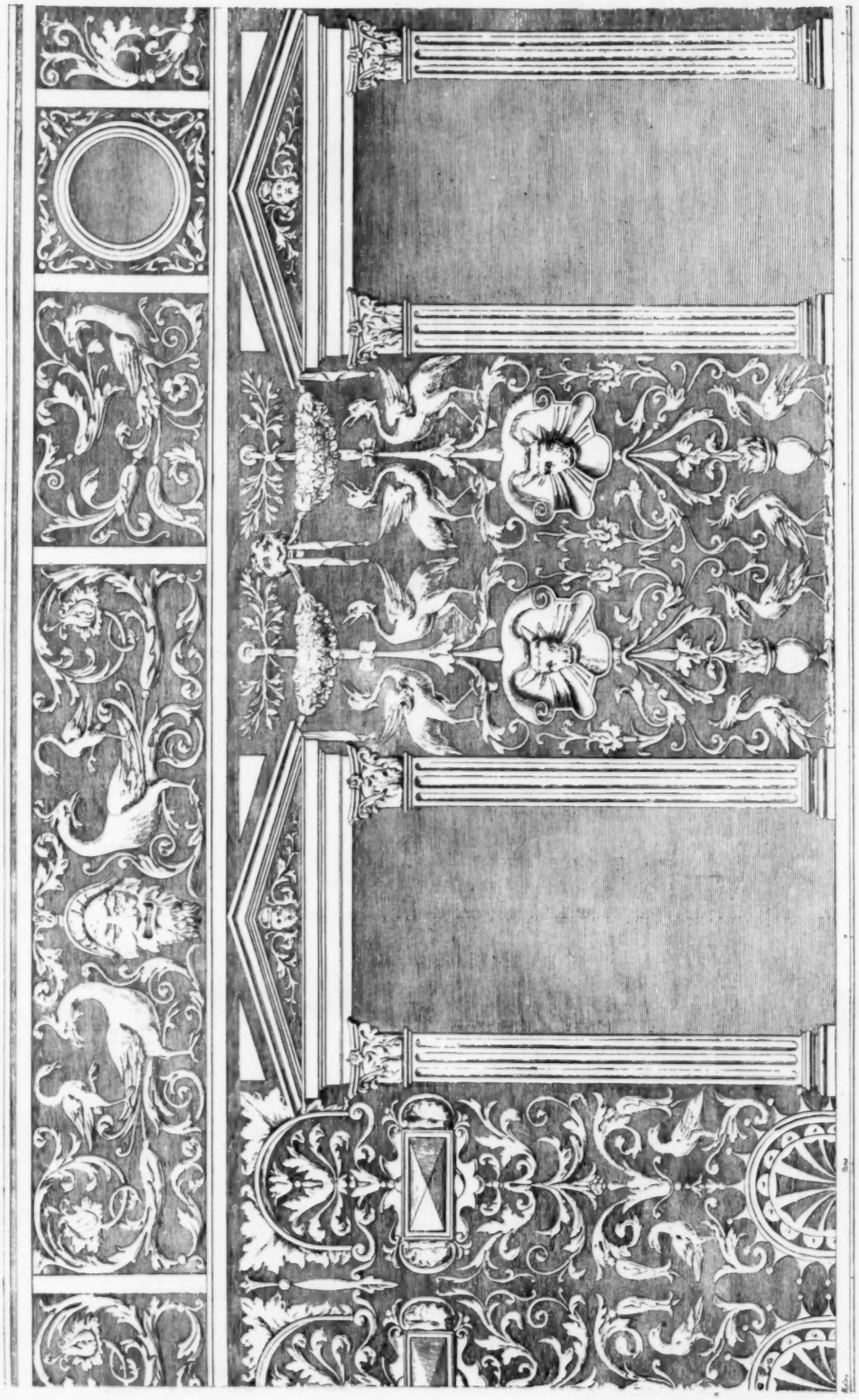

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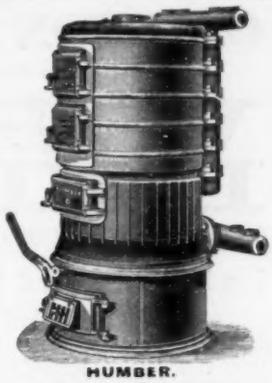

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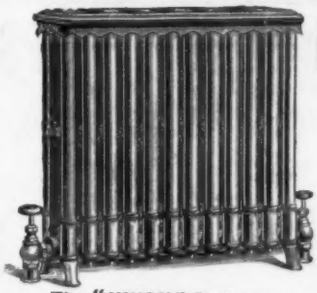

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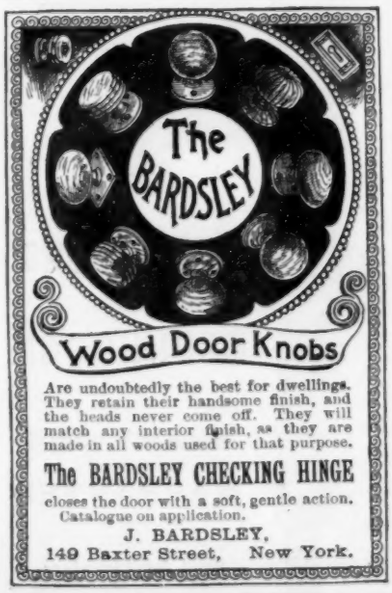

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Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine	1 95 @ 2 00	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce		2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	2 00 @ 3 40	*Not sold.*	30" $35 @ 40; 24" 8 @ 21; 20" 35 @ 14
Cedar sawed "	@	2 00 @ 3 60	2 50 @ 2 90	
Cypress. Split 7 x 24. "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 59 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@ 180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 33 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ₱ ft.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	35 00 @ 45 00

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Long Island	6 00 @ 6 25	Domestic Face	hollow, add 1.25	Salmon @ 6 00
Up River (Nominal.)	6 00 @ 6 50	18 00 @ 25 00	Enam. Imp. Bk.	Sq. " @ 9 00
Haverstraw Bay 2d	6 00 @ 6 50	Philadelphia	125 00 @ 145 00	Light Stretchers
" 1st	6 00 @ 6 50	35 00 @ 40 00	Enam. Domes.	11 00 @ 14 00
Hollow	Lorlidards	10 00 @ 11 00	70 00 @ 85 00	Medium "
Fronts:	@ 7 00		Select Red Sand-Mold ... 10 00	@ 12 00
Croton, Brown	10 00 @ 11 00	Phila. mould	St. Louis Hyd'lc Press....27 00	Red "
" dark	11 00 @ 12 00	50 00 @ 80 00	Collinsville, do 22 00	@ 13 00
" red	11 00 @ 12 00		Findlay, do 22 00	Dark "
Chicago pressed (Anderson)		Enamelled B'k. Imported.	Chicago, do assorted shades ... 16 00 @ 20 00	@ 13 00
" Moulded		Enam. (edge)	Chicago do Brown....24 00	Pressed
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Philadelphia	19 00 @ 21 00	" (edge & end)	Chicago, do Br'n Roman...27 00	Best Paving
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Milwaukee		Domestic.		Second "
Moulded:		Enam. (edge)		@ 13 00
Glens Falls Red Pressed	@ 29 00	90 00 @ 100 00		Third "
" " Buff "	@ 27 00	" (edge & end)		@ 12 00
" " Moulded Red & Buff	45 00 @ 70 00	110 00 @ 115 00		
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Enamelled (edge)	85 00 @ 100 00			Dom. @ 65
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" German (Alsen)	2 90 @ 3 25	2 75 @ 3 00	2 90 @ 3 20	2 50 @ 2 75
" " (Fewer)	2 25 @ 2 40		Alpha. American 2 60 @ 2 70	2 75 @ 2 85
" " (Vorwohler)	2 50 @ 2 90	Cleopatra	2 60 @ 2 90	Josson
" " (Lagerdofer)	@	2 20 @ 2 50	3 10 @ 3 30	2 60 @ 2 75
" " (Dyckerhoff)	2 75 @ 3 00	2 75 @ 3 00	2 75 @ 2 90	3 00 @ 3 25
" " (Hanover)	2 50 @ 3 00	Portland.	2 85 @ 3 00	2 75 @ 2 85
" " Stettin, (Anchor)	2 35 @ 2 45	Belgian.	2 60 @ 2 70	
" American (Saylor's)	@ 2 00	1 75 @ 1 95	2 75 @ 3 25	2 70 @ 3 00
Roman	2 75 @ 3 00	@ 3 50	6 00 @ 7 00	3 00 @ 3 50
Keene's coarse	4 25 @ 4 75	@ 6 00	9 00 @ 10 00	6 50 @ 7 00
" superfine	@ 6 50	7 00 @ 9 00		8 00 @ 9 00
Lime:				
Lime of Teil	@ 4 00	@	*Not sold.*	White Lime ₱ bush
Hydraulic Lime	@ 1 45		45 @ 55	25 @ 30
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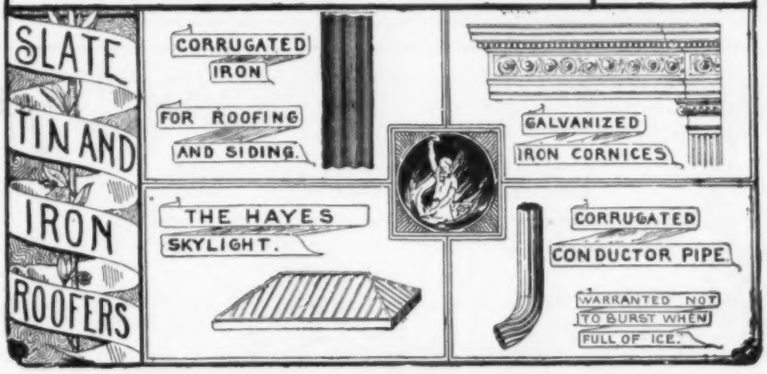

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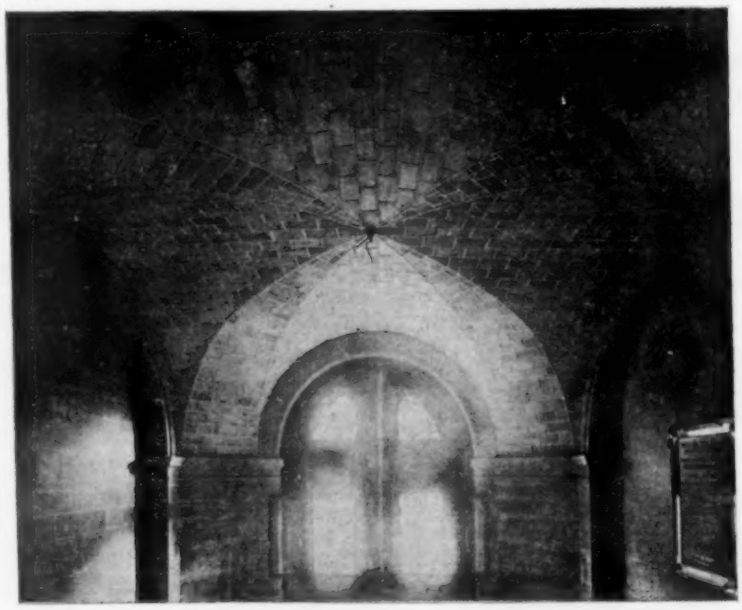

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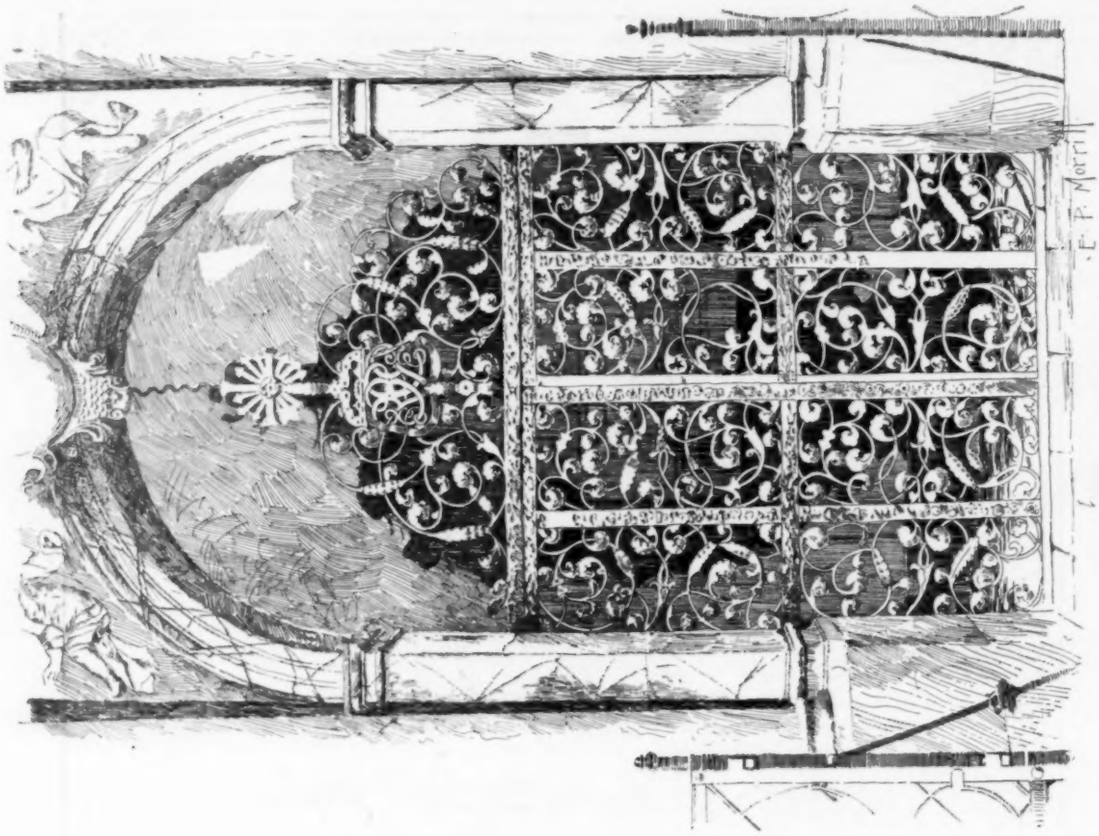

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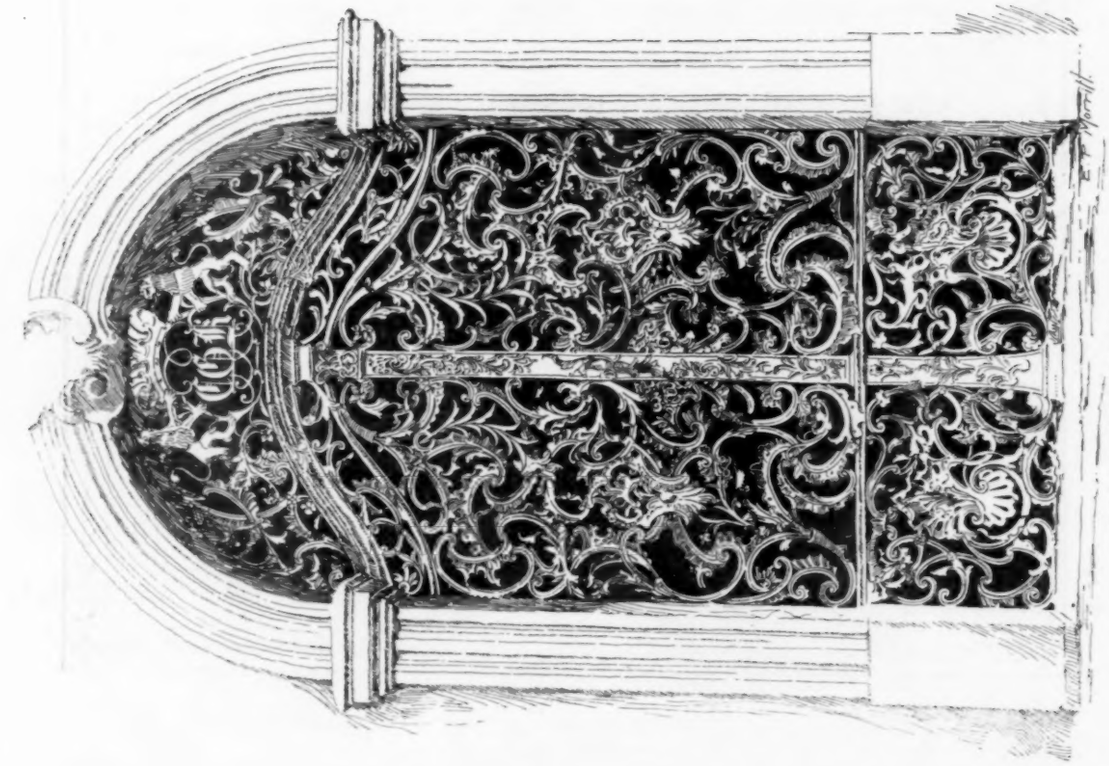

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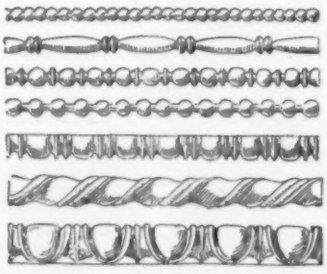

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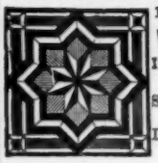

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BUILDING PATENTS.

[Printed specifications of any patents here mentioned together with full detail illustrations, may be obtained of the Commissioner of Patents, at Washington, for ten cents.]

553,367. DOOR-LOCK. — Eugene S. Sutton, Snohomish, Wash.
553,379. LOCKING DEVICE FOR ELEVATORS AND ELEVATOR-DOORS. — Walter W. Wood, Honesdale, Pa.
553,388. GRATE-BACK. — George A. Boylston, Pratt City, Ala.
553,393. MACHINE FOR CARVING STRAIGHT OR CURVED WOOD BLANKS AND MOULDINGS. — Leon C. H. Charrier, Vendôme, France.
553,413. REMOVABLE WINDOW-SASH. — Joseph Lehnbeuter, St. Louis, Mo.
553,444. LOCK. — Lewis O. Wilson, Charleston, W. Va.
553,483. WALL OR HOUSE CONSTRUCTION. — William H. Denney, New York, N. Y.
553,487. STAIR CONSTRUCTION. — Charles B. Godfrey, Milford, Mass.
553,496. DOOR-FASTENER. — Anthony B. Caminetti, San Francisco, Cal.
553,499. FASTENER FOR WINDOW-SHUTTERS. — William T. Fisher, Broad Axe, Pa.
553,514. METALLIC SHINGLE. — Frederick Crawford, Toronto, Can.
553,518. WINDOW-SASH LOCK. — Philo C. Ewart, Cincinnati, Ohio.
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553,790. WATER-CLOSET BOWL. — Lewis M. Rumsey, St. Louis, Mo.
553,793. SCREEN FOR WINDOWS OR DOORS. — Hannah M. D. Strader, Chicago, Ill.
553,807. ELEVATOR-CONTROLLING DEVICE. — Charles A. Harkness, Providence, R. I.

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.

Alameda, Cal. — A public building, to cost $200,000, will be put up.

Albany, N. Y. — A new school-building is proposed for East Albany.

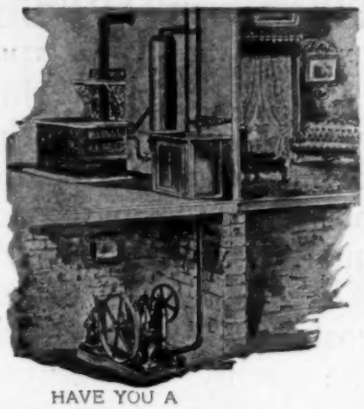
It is said that a new depot will be built north of the present one.

Allentown, Pa. — *Jefferson St.*, cor. Hamilton St.; stone and brick dwell. will be built for George Ormrod; arch. and eng., Jacoby & Weishampel.

Altoona, Pa. — A new Lutheran Church will be built.

Anniston, Ala. — Mrs. Phineas M. Barber, of Philadelphia, is about to build and equip, at a cost of about $40,000, a seminary for girls and give it to the Presbyterian Board of Missions for Freedmen.

Atlantic City, N. J. — Plans for a "shoot the chute" are being prepared by Architect Crawford Coates, Jr., 910 Drexel Building, Philadelphia.



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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

A three-st'y frame cottage will be built on Rhode Island Ave. for David Barrett.

Baltimore, Md. — Baldwin & Pennington are the architects of improvements to be made to the interior of St. Michael's Catholic Church, at a cost of about $28,000.

Bristol, Conn. — A scheme is on foot to build a big business block on the Mitchell lot on Main St. The stock is to be held entirely by Odd Fellows.

Brockton, Mass. — B. L. Gilbert, of New York City, has drawn plans for a new depot for the N. Y., N. H. & Hartford R. R.

Brookline, Mass. — $40,000 has been voted for the new public bath house.

Buffalo, N. Y. — M. E. Beebe & Son are the architects of enlargement and alterations to be made to the White Elephant Hotel on Main St. Two stories will be added.

About $75,000 will be expended on alterations and additions to the Mansion House, cor. of Main and Exchange Sts. One story will be added and the main building extended to Washington St.

Delaney & Mullen, of Chicago, Ill., will build a six-st'y fireproof iron and brick apartment-house, to cost about $50,000, at the corner of Main and Utica Sts.

C. J. Donovan will build an apartment-house on the corner of Prospect Ave. and Huron St.

Campello, Mass. — B. L. Gilbert, of New York City, has drawn plans for a new depot for the N. Y., N. H. & Hartford R. R.

Charleston, S. C. — The Hirsch-Israel Clothing Co. will build a $30,000 business block at 275-277 King St.

Chicago, Ill. — Ground has been broken for the first of the four buildings for the new biological school of the University of Chicago, which is to be built with the $1,000,000 lately given by Miss Culver. This structure will be three stories high, of stone with tile roof, and will cost about $300,000. Henry Ives Cobb is the architect.

It is said that Potter Palmer has given $200,000 for the erection of a Woman's Memorial Building on the Lake Front, to be used, probably, as a headquarters for the women's clubs of this city.

Cincinnati, O. — It is proposed to add four stories to the Pike Building.

Cleveland, O. — The Chamber of Commerce has invited all Cleveland architects and five others to submit competitive drawings for their new building, which is to cost about $300,000. The outside architects invited are George B. Post, New York; Peabody & Stearns, and Shepley, Rutan & Coolidge, Boston; D. H. Burnham & Co., and Henry Ives Cobb, Chicago. Drawings are to be in by April 1.

Danbury, Conn. — Child & De Goll, of New York City, have made plans for a frame dwell. for W. C. Wile, to cost $16,000.

Fort Wayne, Ind. — It is stated that the Catholic Cathedral will be remodelled at a cost of $40,000.

[*Continued on page* xvii.]

Potsdam Red Sandstone.

No building material known to architects competes with stone. Beautiful as are many of the terra-cottas and some of the modern forms of brick, yet where massiveness combined with beauty and strength are important factors in the effect to be produced, and where expense does not entirely control, stone is always chosen.

That many of the popular stones have failed to answer the expectations of their users, cannot be denied. Their failure to preserve the integrity of stone cutting and carving done upon them, or their serious change in color, either because of the effects of the atmosphere, or from forces acting from within the material, are among the leading causes of dissatisfaction. The fact that many building stones and granites do not meet the desires of the architect who wishes certain color effects, or who wishes to build a building that will not from the color of the material appear dull, gloomy and oppressive, is one of the reasons for the rise of terra-cotta. But among the great faults which the use of stone has developed, and which the brick and terra-cotta producers have been quick to see and to remedy as applied to their product, has been the lack of promptness in filling contracts, causing serious delays in the completion of buildings. There are few quarries, where absolute certainty of production of stone of even quality and color is assured, particularly in large quantities. Nothing is surer than the product of the brickmaker, yet his sales are almost invariably from stock, ready manufactured, and this applies to many of the standard designs of the terra-cotta maker. The advantage of this in the competition between stone and clay, in favor of clay is obvious, and the fact must be met by the stone producer.

THE POTSDAM RED SANDSTONE COMPANY, looking over the ground, determined that after a complete plant of machinery had been obtained and put in operation, and after a large amount of stone has been uncapped and was ready to quarry, that a stock of from fifty to one hundred thousand cubic feet must be produced and piled under derricks ready to ship, before this material could take its proper place on the market. With this large stock as a balance-wheel, so to speak, contracts can be shipped on time and assurance given that delay will not occur on account of its being impossible to get out certain stones at the precise time that they are most wanted. In addition to this, a large stock of random ashlar, ready cut for wall facings, is kept constantly on hand, and can be shipped immediately.

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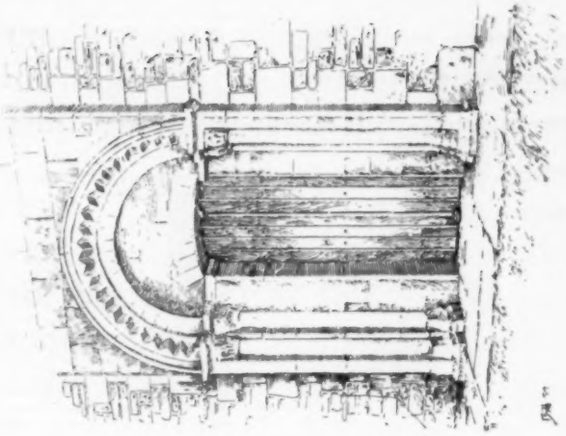
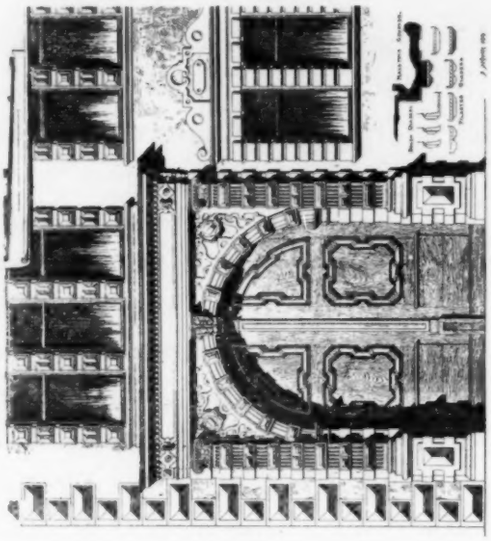
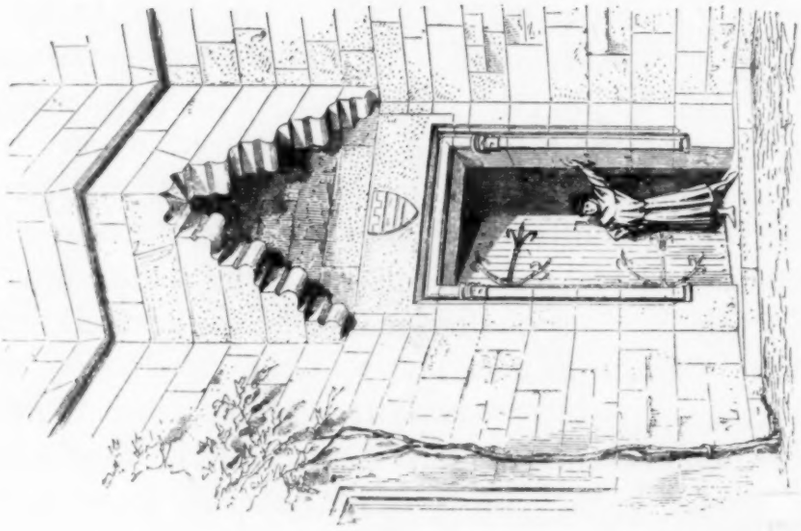


Church at Chewton Mendip, England.



House at Cassel, Germany.



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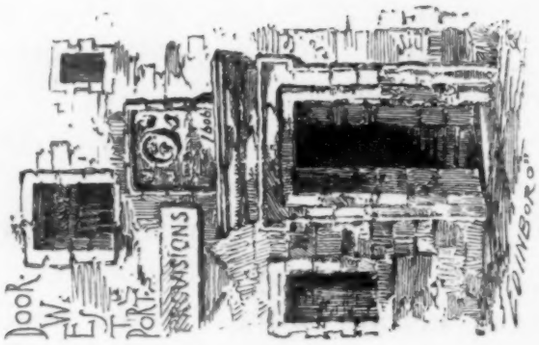
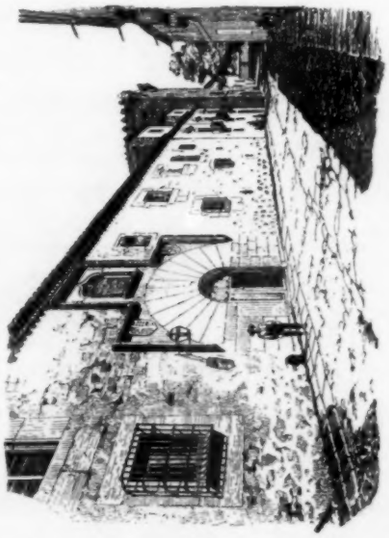
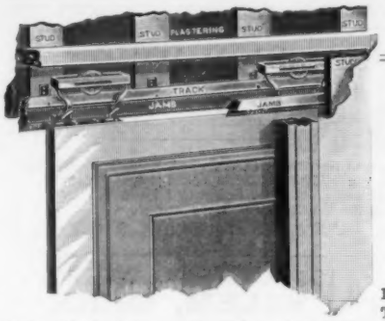




Count of Superunda's Palace, Avila, Spain.

STREET DOORS.



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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Frankford, Pa. — A stable and carriage-house will be built for Elwood S. Davis; arch., Stearns & Castor, Philadelphia Bourse.

Germantown, Pa. — A stone, shingle roof dwell. will be built at "Pelham"; own., A. H. Butterworth; arch., Hazelhurst & Huckel, Girard Building, Philadelphia.

Hartford, Conn. — The committee on manual training has reported in favor of a new school-building for manual training purposes.

Hapgood & Hapgood are to be the architects of a five-st'y brick and steel frame warehouse to be built on State St., by Olds & Whipple.

Kankakee, Ill. — A building for an industrial university of manual training, to cost $200,000, will be built.

Melrose, Mass. — A $75,000 high-school building is to be begun in the early spring.

Middletown, O. — It is said that the Holy Trinity Congregation will build a new church, to cost about $60,000.

Milwaukee, Wis. — The plans of Rau & Kirsch for remodelling the court-house at a cost of $25,000 have been accepted.

Mobile, Ala. — It is said that the contract for a 250,000-bushel grain elevator, to be built here, has been given to the A. Maritzen Company, of Chicago.

Mt. Vernon, N. Y. — W. F. Stickels is making plans for a four-st'y brick and stone club-house to be built on Stevens Ave. for the Mt. Vernon Turn

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Verein. There will be stores on the first floor and the cost will be about $30,000.

Boring & Tilton, of New York City, will make plans for a $60,000 high-school.

Newark, N. J. — A brick factory will be built; own., Newark Jewelry Co., 245 Railroad Ave.

Newport, R. I. — R. H. Hunt, of New York City, has made plans for an addition to Belcourt for O. H. P. Belmont and work will soon begin.

Newton, Mass. — I. P. Greene, of Boston, will build several houses on Commonwealth Ave. and Irving St., in the spring.

New York, N. Y. — *West Fifty-fifth St., Nos.* 218-220, a three-st'y and basement brick, steel and stone Civil Engineers Home will be built; estimated cost, $90,000. It will be constructed in such a way that additional stories may be added as required; own., The American Society of Civil Engineers; arch., Wilson Bros. & Co., 1036 Drexel Building, Philadelphia.

It is said that the office-building, previously reported as to be built by the O. B. Potter estate on the site of the old Arcade Building, at Broadway and Rector St., may not be begun before the spring of 1897, owing to present leases.

Norwalk, Conn. — Patent Commissioner John S. Seymour will have a house built for himself on St. John Ave.

Paterson, N. J. — A large silk mill is to be built on the corner of Summer and Montgomery Sts.; own., Wm. Ball; arch., Mauris Houman.

A five-st'y building, to cost about $25,000, will be built opposite the City-hall; own., *Evening News*

(*Advance Rumors Continued.*)

Co. Further information might be obtained from Edw. B. Haines, Manager.

Perkasie, Pa. — A dwell. will be built in the spring from plans prepared by Architect M. B. Bean, of Lansdale; own., J. A. Hendricks.

Philadelphia, Pa. — Frank Miles Day & Bro., 925 Chestnut St., are at work on plans for a portion of the University of Pennsylvania Museum and Library. Other portions are to be planned by Cope & Stewardson, 320 Walnut St., and Wilson Eyre, Jr., 927 Chestnut St. The wing being planned by Day & Bro. is practically one-third of the whole structure and will be built first; cost about $300,000.

Frank Miles Day & Bro., 925 Chestnut St., are at work on plans for the proposed operating and clinical amphitheatre for the Medico-Chirurgical Hospital. When completed the building will be the finest of the kind in this country. The auditorium is to seat over 600.

Plans are being prepared for a twelve-st'y Pompeiian brick and granite office and bank building. It will be ornamented with considerable terra-cotta work. Location not definitely settled on as yet; own., The Security Trust Co., now at n w cor. Chestnut and 10th Sts.; arch., Thos. P. Lonsdale, Manhattan Building, Walnut and 4th Sts.

Pottstown, Pa. — A frame, stone and pebble-dash rectory will be built for S. Aloysius Church; arch., H. A. Roby, Lebanon.

Providence, R. I. — The late John C. Troup bequeathed $25,000 to the Rhode Island Hospital for the erection of a memorial building to Jane Graham Troup.

Richmond Hill, N. Y. — Mowbray & Uffinger, of New York City, have won the competition for the town-hall and plans will be ready for estimates at once. The building is 40′ x 75′, and contains engine-house, police-station, court-room, offices, library and public hall.

San Francisco, Cal. — Edward R. Swain has made plans for a granite, brick and terra-cotta mercantile building, to cost about $100,000, to be built on Market St., on the site of the old Clark estate.

South Deerfield, Mass. — Putnam & Bayley, of Northampton, will be the architects of the new G. A. R. Building. It will be two stories, 50′ x 100′, and contain stores, post-rooms and hall.

Springfield, Mass. — The Highland Bottling Co. are contemplating the building of a hotel on Hillman St., to cost with land, about $80,000.

St. Louis, Mo. — A new armory may be built for the National Guard just south of the new City-hall.

A scheme is on foot to build a large masonic temple on Grand Ave., opposite Finney Ave.

Syracuse, N. Y. — The matter of a new high-school building is being discussed.

Troy, N. Y. — The Y. M. C. A. will put up a new building, to cost about $150,000, at the corner of 3d and State Sts.

Union Hill, N. J. — A three-st'y frame grand-stand, 180′ x 130′, will be built; cost about $40,000; own., Plattdeutsche Volksfest Verein, 210 East 5th St., New York City; arch., G. Knoche, 501 East 71st St., New York City.

Wakefield, Mass — It is expected that more dwellings will be built here this year than ever before.

Washington, D. C. — E. F. Jones will put up a block of 14 two-st'y brick and stone, 18′ x 32′, dwells. in Eckington, from plans by N. T. Haller.

Appleton P. Clark, Jr., is the architect of a brick and stone 12-flat building to be put up for Chr. Heurich on G St., bet. 25th and 26th Sts., N. W.

J. S. Larcombe has the contract for the grand-stand and stable to be built at Benning's race track at a cost of about $7,000.

William Warren will build for himself a row of six two-st'y brick dwells., with tin roofs, 16′ x 24, at a cost of about $18,000.

Waterbury, Conn. — T. B. Peck is at work on plans for a four-st'y brick and stone bank-building for the Citizens' National Bank, to be built on the site of their present structure on Center Square.

Charles H. Payne has bought ten lots on Dikeman St. and will soon begin to build dwellings on them.

Watertown, Mass. — Francis Kendall will build a house on Summer St.

William N. Storer, of Boston, has bought sixteen acres of land extending from Main St. to Waltham St., near Bemis Station. It will be cut into eighty house lots and placed on the market in the spring, together with houses which will be built.

West Chester, Pa. — Ground has been broken for two dwells.; own., Joseph N. Marshall.

Willimantic, Conn. — It is reported that a passenger-station will probably soon be built.

Winston, N. C. — The new court-house will cost $50,000 and will be stone and brick, fireproof with slate roof. Frank P. Milburn, Kenova, W. Va., is the architect.

Woonsocket, R. I. — It is rumored that the New England and New Haven Railroad Companies contemplate building a union station here.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y. — *Washington St.*, e s, 150′ s Johnson St., three-st'y brick store and office-building, 50′ x 75′, with 30′ extension, internal and other alterations; $5,000; own., Brooklyn Trust Co., Montague St.; arch., W. B. Tubby, 81 Fulton St., New York City.

South Third St., n s, 100′ w Kent Ave., ten-st'y brick filter-house, 254′ 8″ x 73′, internal alterations to be made; cost about $5,000; own., arch. and bld., American Sugar Refining Co., Kent Ave. and South 4th St.

Marcy Ave., s w cor. Penn St., two-st'y stone church, 43′ 6″ x 93′, gallery to be built and alterations made; $5,000; own., Trustees of First German M. E. Church; arch., John Boese, 280 Broadway, New York City.

Hopkins St., No. 161, three-st'y frame dwell., 25′ x 35′, four-st'y brick extension, 25′ x 21′ 3″, to be added, one story to be added to present structure, front wall rebuilt and internal alterations made; $3,000; own., Thos. Martinus, 161 Hopkins St.; arch., H. Vollweiler, 483 Hart St.

Ninth St., s e cor. Smith St., two-st'y brick carshed, 200′ x 300′, new 12″ brick wall to be erected on front, and internal alterations made; $7,000; own., Coney Island & Brooklyn R. R. Co., 9th and Smith Sts.; arch., J. J. Kiersted, 599 Myrtle Ave.

Furman St., n s, 300′ s Fulton St., two-st'y frame storage house, 70′ x 350′, one-st'y frame extension,

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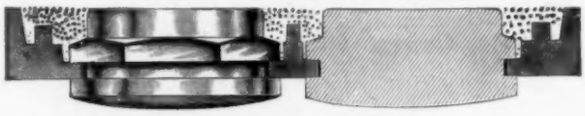

34 to 92 Illinois Street ROSS PATENT LIGHT CHICAGO

BUILDING INTELLIGENCE.

(*Alterations and Additions Continued.*)

57' x 360', to be added, and internal alterations made; $4,500; own., Brooklyn Wharf & Warehouse Co., 68 Broad St., New York City; arch., W. Huggins, 68 Broad St., New York City.

Bloomfield, N. J. — Alterations to frame dwell.; cost about $5,000; arch., J. F. Capen, 784 Broad St., Newark.

Chicago, Ill. — Emanuel Olson, two-st'y brick front addition to 530 Forty-sixth St.; $3,000.

G. Soeffker, 2 three-st'y brick front addition, 596-98 Sheffield Ave.; $10,000.

Francis J. Kennett, five-st'y brick addition to hotel, 2310-12 Michigan Ave.; $20,000.

B. Stressle, three-st'y brick addition to front of 163 Center Ave.; $4,500.

Excelsior Brg. Co., four-st'y brick addition to rear of 331-343 Larrabee St.; $5,000.

Plainfield, N. J. — Alterations to City National Bank Building; cost about $15,000; arch., Marsh, Israels & Harder, 194 Broadway, New York City.

St. Louis, Mo. — One-st'y addition, n s Washington St., bet. 7th and 8th Sts.; $5,700; own., T. T. Riddle; bld., R. W. Morrison & Bro.

Alteration to buildings, e s Broadway, bet. Lucas and Morgan Sts.; $4,300; own., Mrs. H. Clark; bld., Chas. B. McCormack.

APARTMENT-HOUSES.

Boston, Mass. — *Dudley St.*, cor. Holden Pl., Ward 17, brick apart., 28' x 127'; $32,000; own., Lucian J. Fosdick; arch., M. P. Morse; not let.

Chicago, Ill. — E. Naughton, two-st'y brick flats, 6750 Bishop St.; $3,500.

N. E. Nelson, three-st'y brick flats, 1183 Sheffield Ave.; $5,000.

C. F. Richter, three-st'y brick flats, 244 Mohawk St.; $4,500.

M. Thorne, two-st'y brick flats, 812 Thorne St.; $4,500.

Daniel Ryan, three-st'y brick flats, 6649 Stewart Ave.; $5,000.

C. Anderson, three-st'y brick flats, 504 Winchester Ave.; $4,000.

Wm. Herneig, three-st'y frame flats, 1345 Fremont St.; $3,000.

Emil Sirkenat, three-st'y brick flats, 5612 Jackson Ave.; $4,000.

V. Raspal, two-st'y brick flats, 1339 West 18th St.; $3,500.

M. Caldwell, two-st'y brick flats, 6100 Bishop St.; $3,500.

L. M. Carter, two-st'y brick flats, 230 Leavitt St.; $4,000.

A. Danloff, two-st'y brick flats, 969 Clifton Park Ave.; $4,000.

F. C. Studler, two-st'y brick flats, 883 Lawndale Ave.; $3,000.

BUILDING INTELLIGENCE.

(*Apartment-Houses Continued.*)

Brown & Linquist, 4 three-st'y brick flats 736-744, South Kedzie Ave.; $44,000.

E. Edmunds, three-st'y brick flats, 551 Washburne Ave.; $4,000.

Paul Radieske, three-st'y brick flats, 24 Carl St.; $8,000.

T. J. Waters, two-st'y frame flats, 3149 Beacon St.; $5,000.

Frank Miller, three-st'y brick flats, 1267 Fremont St.; $5,000.

John Noll, three-st'y brick flats, 770 North Western Ave.; $4,000.

Conrad Temps, two-st'y brick flats, 363 South Hamlin Ave.; $4,200.

Harriet Brompton, two-st'y frame flats, 231 Sunnyside Ave.; $3,000.

A. R. Clark & Co., 6 three-st'y brick flats, 1043-51 Sixtieth St.; $40,000.

J. J. Hewitt, 2 three-st'y brick flats, 440-42 Sixty-ninth St.; $17,000.

L. C. Wagner, 2 two-st'y brick flats, 6323 Ellis Ave.; $4,000.

Jos. Bloha, three-st'y brick flats, 713 Augusta St.; $5,000.

Edward Adams, three-st'y brick flats, 1287 Tremont St.; $4,000.

O. J. Olson, three-st'y brick flats, 1673 Fulton St.; $8,000.

Jersey City, N. J. — Three three-st'y frame flats; cost about $8,000 each; arch., C. Frederick Long, 76 Montgomery St.

New York, N. Y. — *One Hundred and Fourth St.*, s s, 407' w Columbus Ave., five-st'y brick double flats, 52' x 88', 88' high, flat tin roof, stone front; $70,000; own., Lawrence Buckley, 185 West 80th St.; arch., C. Steinmetz, 555 West 40th St.

Ninety-sixth St., s s, 275' e Amsterdam Ave., 4 five-st'y brick double flats, 125' x 127', flat tin roofs, brick and brownstone fronts; $112,000; own., S. B. Steinnemann, 33 West 94th St.; arch., Theo. G. Stein, 2 West 14th St.

One Hundred and Twenty-first St., n e cor. 121st St., 3 five-st'y brick flats and stores, 19', 42', 22' x 68', 74', 86', 60' high, flat tin roofs, brick front, and brownstone trimming; $61,000; own., Chas. Richterman, 522 Jamaica Ave., Long Island City; arch., Peter M. Coco, 134 East 125th St.

Cherry St., Nos. 232-236, 3 six-st'y brick flats, 25' 10" x 88', 69' high, flat tin roofs, brick front, brownstone trimmings; $75,000; own., Morris Levy, 237 East 57th St.; arch., Chas. Rentz, 153 Fourth Ave.

East Ninety-seventh St., Nos. 10-14, 3 five-st'y brick flats, 20' x 85', 59' high, flat tin roofs, brick front; $54,000; own., Max. Levy, 306 East 119th St.; arch., Max. Muller, 21 Centre St.

Sixty-second St., n w cor. 2d Ave., w s, 25' n 67th St., 4 five-st'y brick flats and stores, brownstone fronts, flat tin roofs; $43,000; own., August Jacob, 260 East 78th St.; arch., John Hauser, 1441 Third Ave.

Manhattan Ave., n w cor. 101st St., 3 five-st'y brick and stone flats, 33', 34' x 90', 95', brick and limestone fronts, flat tin roofs; $105,000; own., Wm. Walsh, 58 East 115th St.; arch., James E. Ware, 489 Fifth Ave.

St. Ann's Ave., w s, 25' s 146th St., five-st'y brick and stone flats, 25' x 86', 59' high, brick and stone front, flat tin roof; $20,000; own., Thomas Mulhaes, 222 West 123d St.; arch., Albert Rothenell, 200 East 89th St.

One Hundred and Fourth St., n s, 70' e Madison Ave., 2 five-st'y brick flats, 28' x 77', 59' high, flat tin roofs, brick and stone fronts; $36,000; own., Wm. H. Hall, 128 West 122d St.; arch., Neville & Bagge, 217 West 125th St.

One Hundred and Thirty-third St., s s, 107' w 5th Ave., five-st'y brick flats, 28' x 78', 59' high, flat tin roof, brick and stone front; $26,000; own., Louis Winthe, 910 Prospect Ave.; arch., John Hauser, 1441 Third Ave.

Sixty-seventh St., n s, 80' w 2d Ave., 3 five-st'y brick and stone flats, 20' x 25' x 80' x 88', 59' high, flat tin roofs; brownstone fronts; $72,000; own., August Jacob, 260 East 78th St.; arch., John Hauser, 1441 Third Ave.

One Hundred and Thirty-third St., s w cor. 5th Ave., 3 five-st'y flats and stores, 24' x 25' x 78', 102', 107', 59' high, flat tin roofs, brick fronts; $97,000; own., Louis Wirth, 910 Prospect Ave.; arch., John Hauser, 1441 Third Ave.

Ninety-first St., s s, 80' e 2d Ave., 5 five-st'y brick flats, 20' x 25' x 81', 75', 59' high, flat tin roofs; $65,000; own., August Jacob, 260 East 78th St.; arch., John Hauser, 1441 Third Ave.

Amsterdam Ave., e s, 25' South 109th St., 3 five-st'y brick flats, 25' x 88', 59' high, flat tin roofs; $75,000; own., Lenox Chamber & Lenon, 626 Columbus Ave.; arch., Neville & Bagge, 217 West 125th St.

East Forty-fifth St., Nos. 239-243, 2 five-st'y brick flats, 25' x 86', 60' high, flat tin roofs; $46,000; own., Ellis Kempner, 71 East 61st St.; arch., Geo. F. Pelham, 505 Fifth Ave.

Eighty-ninth St., s s, 246' w Ave. B, 3 five-st'y brick flats, 26' x 75', 50' high, flat tin roofs; $66,000; own., F. W. Soner, 548 East 87th St.; arch., John Hauser, 1441 Third Ave.

St Nicholas Ave., n s, 29' s 118th St., five-st'y brick flats, 29' x 88' 6", 45' high, flat tin roof; $15,000; own., Kate Smith, 198 Alexander Ave.; arch., Webster & Thompson, 217 West 125th St.

Philadelphia, Pa. — *Arch and Seventeenth Sts.*, seven-st'y brick, stone and terra-cotta apart., tin roof and Roman tiling; con., Horace E. McPherson, 417 Drexel Building.

West Hoboken, N. J. — Three-st'y brick flats; cost about $12,000; own., H. H. Woulten.

HOUSES.

Bridgeport, Conn. — *Seaview Ave.*, two-st'y frame dwell., 28' x 48'; $3,000; own. and bld., Warren H. Lamson & Co.; arch., H. G. Lamson.

Iranistan Ave., cor. Lewis St., frame dwell., 33' x 50', slate roof; own., Jas. Turner; arch., Harrison G. Lamson; not let.

Beechwood and Howard Aves., frame dwell., slate roof; own. and bld., Warren H. Lamson & Co.

Brooklyn, N. Y. — *Cropsey Ave.*, n s, 50' e Bay 29th St., two-st'y and attic frame dwell., 32' x 38', shingle roof; $5,000; own., V. Baldwin, Cropsey Ave., Bath Beach; arch. and bld., L. F. Wood, Bay 14th St.

Fifty-fourth St., n s, 140' e 3d Ave., 2 four-st'y and basement brick dwells., 20' x 70', tin roofs; $10,000; own., R. B. Wilhelm, 1349 Third Ave.; arch., H. L. Spicer, 1269 Third Ave.

Fifty-ninth St., n s, 26' w 4th Ave., three-st'y brick dwell., 20' x 51', tin roof; $4,500; own., arch. and bld., W. Wyngeratt, 391 Twenty-sixth St.

Bushwick Ave., n s, 25' e Moffat St., 3 three-st'y brick dwells., 25' x 62', tin roofs; $12,600; own., arch. and bld., Geo. Fletcher & Sons, 95 Moffat St.

THE J. L. MOTT IRON WORKS.

84 to 90 BEEKMAN STREET, NEW YORK.

311-313 Wabash Avenue, Chicago.
332-334 Boylston Street Boston.

* * *

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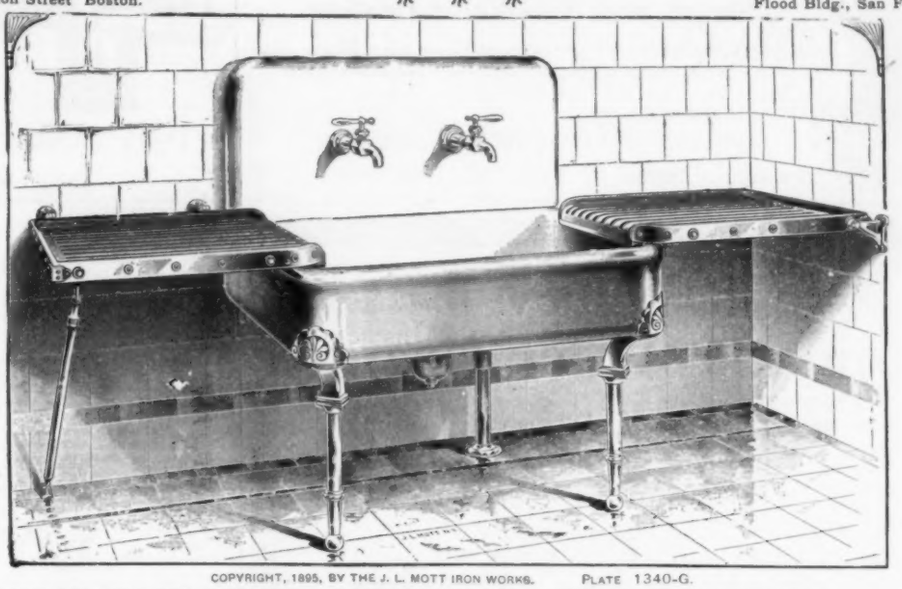

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

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.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

East Eighteenth St., e s, 180′ n Ave. B, one-st'y frame dwell., 23′ 6″ x 40′ 6″, shingle roof; $3,000; own., E. W. Egbert, 126 East 19th St.; arch. and bld., E. Constantine, 255 Ninth St.

Buffalo, N. Y. — *Grant St., No.* 388, two-st'y frame dwell., pitch roof; $7,500; own. and bld., Frederick Book.

Chicago, Ill. — J. M. Carlson, two-st'y frame dwell., 1017 Farwell Ave.; $4,500.

Niels Buck, 2 two-st'y frame dwell., 1946-50 Marshfield Ave.; $3,000.

J. Demling, 2 two-st'y brick dwells., 565-575 McLean Ave.; $3,000.

Thos. McCall, 2 three-st'y brick dwells., 5334-36 Madison Ave.; $18,000.

J. C. Daly, two-st'y brick dwell., 5320 Cornell Ave.; $15,000.

Hugh Daly, two-st'y brick dwell., 5322 Cornell Ave.; $15,000.

A. Smith, two-st'y frame dwell., 2999 Lakewood Ave.; $4,000.

L. Monat, two-st'y frame dwell., 1322-24 Hayes Ave.; $4,500.

Cincinnati, O. — *Prospect Pl., Clifton*, two-st'y brick and plaster dwell., 30′ x 50′, slate roof; $5,000; own., Adam Niemes; arch., Gustavus W. Drach; not let.

Forest and Alaska Aves., Avondale, brick dwell., 40′ x 60′, slate roof; $12,000; own., S. M. Weil; arch., Des Jardins & Hayward; not let.

East Rockdale Ave., Avondale, 2 frame dwells., 25′ x 35′, slate roofs; $3,500 each; own., J. C. Noyes; arch., Giannini & Moorman; not let.

Blue Grass Ave., Fort Thomas, frame and plaster dwell., 30′ x 40′, tile roof; $4,000; own. and arch., P. C. Pope.

East Orange, N. J. — Two-st'y frame dwell., 30′ x 40′; cost about $9,000; own., E. W. Francis; arch., S. W. Whitmore.

Two two-st'y and attic Indiana limestone and frame dwells.; cost about $7,000; own., J. E. Boker.

Two-st'y frame dwell.; arch., H. P. Dittmars, 119 Front St., New York City.

Two-st'y and attic stone and frame dwell.; cost about $16,000; own., Ferdinand M. Thierot, 2 Wall St., New York City.

Elberon, N. J. — Two-and-one-half-st'y frame dwell.-arch., Dahlander & Hedman, 371 Fulton St., Brooklyn, N. Y.

Galveston, Tex. — *Broadway*, cor. 29th St., two-st'y frame dwell., slate roof; $10,000; own., J. W. Keenan; arch., N. J. Clayton & Co.

Germantown, Pa. — *Hancock St.*, w s, n Washington Lane, 2 three-st'y stone dwells.; own., Chas. S. Johnson, 429 East Chelten Ave.

Glen Ridge, N. J. — Two-and-one-half-st'y frame dwell., 40′ x 28′; cost about $5,000; arch., J. F. Capen, 784 Broad St., Newark.

Haverford College, Pa. — Brick, frame and stone country dwell.; own., W. C. Scott; arch., Joseph M. Huston, 604-606 Provident Building, Philadelphia.

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NEW BRUNSWICK RED GRANITE COMPANY,

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John Galt & Sons { 253 Broadway, NEW YORK, N. Y. — 402 N. Y. Life Building, CHICAGO, ILL.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Kansas City, Mo. — *Perry Ave.*, bet. Kansas and Agnes Sts., frame dwell.; $3,000; own., C. Southern.

Troost St., No. 2015-19, 3 frame dwells.; $7,500; own., John Andrus.

Larchmont, N. Y. — Two two-and-one-half-st'y frame dwells., 32′ x 40′; each $5,000; own., P. Cuneen; arch., Palliser, Palliser & Co., New York City.

Mt. Lebanon, Pa. — Twelve-room frame summer cottage; own., Dr. C. B. Schriner; arch., Bartberger & East, Westinghouse Building, Pittsburgh.

Mt. Vernon, N. H. — Two-and-one-half-st'y frame

BUILDING INTELLIGENCE.

(*Houses Continued.*)

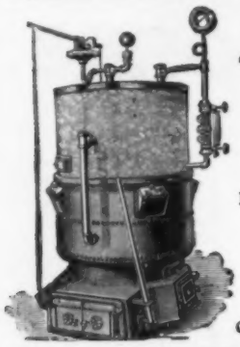
dwell., pitch roof, 32′ x 45′; $4,500; own., Mrs. J. F. Lewis; arch., Gay & Proctor, Boston; not let.

Montclair, N. J. — Six two-st'y frame dwells., 30′ x 40′; cost about $6,500 each; own., J. E. Barker.

Mt. Airy, Pa. — Three-st'y stone tin-roof dwell. for the Lutheran Theological Seminary; con., Doyle & Doak, 115 South 15th St., Philadelphia.

Newark, N. J. — *St. James St.*, nr. Eagle St., three-st'y stone and brick dwell., 25′ x 52′; arch., W. J. Havell, 760 Broad St.

New Britain, Conn. — *Court St.*, two-and-one-half-



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Is just what you want for

Steam and Hot-Water Heating.

It has advantages over any other boiler on the market. Send for book, "Modern House Heating," and investigate for yourself.

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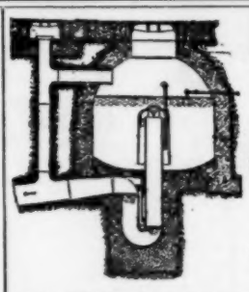

RHOADS — WILLIAMS

Automatic Siphon

— FOR —

Flushing Sewers.

No movable parts.
Send for Catalogue.

FLUSH TANK CO.

173 East Lake Street, Chicago, Ill.

The Tobey
Automatic Water Heater

May be drawn upon to its full capacity, or but little water may be used, but the temperature of the water delivered from it is always uniform. It can be set to heat water to any temperature desired, and as the steam supply is proportionately reduced when the draught on the heater is lessened, there is no waste of steam by heating the water excessively when but little is being used.

Our illustrated catalogue gives a complete description of the heater.

The Tobey Water Heater and
Manufacturing Co.,
Toledo, Ohio.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

st'y frame dwell., 35′ x 44′, slate roof; own., M. J. Kibbe; arch., W. H. Cadwell; not let.

Oak St., frame dwell.; own., Jas. Clark; con., J. E. Meskill; arch., W. L. Carpenter.

New Haven, Conn. — *Washington St.*, 2 three-st'y frame dwells.; $12,000; own., Max. Price; bld., Chas. Ratner; arch., Brown & Von Beren.

Morris Cove, 7 frame dwells.; $3,000; own., F. G. Hastings; bld., Chas. Countryman; arch., C. H. Henn.

Lombard St., frame dwell.; $4,000; own., Chas. F. McNeill; bld., Fields & Perry; arch., Wm. H. Allen.

Congress Ave. and Cedar St., 3 frame dwells.; $22,000; own., S. Goldreyer; bld., Chas. Ratner; arch., Brown & Von Beren.

Sherman Ave., frame dwell., 34′ x 36′; own., F. T. Bradley.

Ivy St., frame dwell., 25′ x 38′; own., John Osborne.

Washington St., No. 107, frame dwell., 25′ x 35′; own., Hannah Lavine.

Reading, Pa. — *Linden St.*, bet. Buttonwood and Green Sts., 7 brick dwells.; con., Adam W. Leader.

Rochester, N. Y. — *Buckingham St.*, two-and-one-half-st'y frame dwell.; $10,000; own., R. D. Richards; arch., Fay & Dryer.

Somerville, Mass. — *Highland Ave.*, near Cherry St., 2 single dwells.; own. and bld., H. E. Gould.

Crocker St., nr. Crown St., dwell.; own. and bld., W. L. Glidden.

Willow Ave., No. 76, dwell.; own. and bld., B. F. Skelton.

Pitman St., nr. Beach St., block of two dwells.; own., John C. Terry; bld., E. G. Cogan.

Irving St., nr. Holland St., own., O. H. Perry; bld., Mr. Fales.

Westwood Road, nr. Central St., dwell.; own., H. D. Morgan; bld., W. L. Waugh.

Jenny Lind Ave., nr. Medford St., dwell.; own. and bld., Hudson & Lewis.

St. Louis, Mo. — Two-st'y dwell., s s McPherson St., bet. Euclid and Taylor Sts.; $6,500; own., Newlin Chapman; sublet.

Two two-st'y dwells., s s Russell St., bet. Lawrence and Sherman Sts.; $7,000; own. and bld., F. C. Westphal.

Two-st'y dwell., n s Cleveland St., bet. Spring and Vandeventer Sts.; $3,800; own. and bld., H. W. Mepham.

Two-st'y dwell., s s Cabanne St., bet. Academy and Kingshighway; $4,300; own., J. H. Tomkins; bld., Balsum R. & B. Co.

Two-and-one-half-st'y dwell., w s Nebraska St., bet. Magnolia and Sidney Sts.; own. and bld., John Westermeyer.

Three-st'y dwell., n s Washington St., bet. Sarah and Vandeventer Sts.; $8,000; own., Eben Richards; bld., Moritz & Eyssel.

Two-st'y dwell., s s Lewis Pl., bet. Taylor and Marcus Sts.; $8,000; own., B. W. Lewis; bld., Moritz & Eyssel.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Two-st'y dwell., n s St. Vincent St., bet. Ohio and California Sts.; $7,000; own., Mrs. Norton; bld., C. Dougherty.

Two-st'y dwell., s s Chouteau St., bet. Tower Grove and Newstead St.; $4,000; own. and bld., Chas. Grimm.

Two two-st'y dwells., s s Delmar St., bet. Euclid and Walton Sts.; $7,000; own., Anton Meglistch; not let.

MERCANTILE BUILDINGS.

Pueblo, Col. — *Main St.*, cor. 3d St., brick business block; $22,000; own., G. Henry Whitcomb, Worcester, Mass.; bld., Piper Bros.; arch., F. W. Cooper.

STORES.

Cynthiana, Ky. — Three brick store buildings, 52′ x 100′, tin roofs; $10,000; own., R. M. Colliet; arch., Des Jardins & Hayward.

PROPOSALS.

SCHOOL-HOUSE. [At Newark, N. J.]

Proposals are wanted **until February 26**, for a school-building at the corner of 3d and Davis Sts. Address EDWARD KENNY, Mayor, as above. 1051

INSANE ASYLUM. [At Ionia, Mich.]

Proposals are wanted **until February 27**, for an asylum building for the Michigan Asylum for Dangerous and Criminal Insane. Address C. C. VAUGHAN, Chairman of Board of Trustees, as above. 1051

Treasury Department, Office Supervising Architect, Washington, D. C., February 3, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 27th day of February, 1896, and opened immediately thereafter, for all the labor and materials and erecting complete either a hydraulic or an electric passenger-elevator, including pumps, tanks, piping, car, etc., for the United States Court-house and Post-office building at Springfield, Mo., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Springfield, Mo. Each bid must be accompanied by a certified check for the sum of $100. 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 Passenger-elevator, etc., for the United States Court-house and Post-office building at Springfield, Mo.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1051

Treasury Department, Office Supervising Architect, Washington, D. C., January 31, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 26th day of February, 1896, and opened immediately thereafter, for all the labor and materials and fixing in place complete the low-pressure, steam-heating and mechanical ventilating-apparatus, power boilers, etc., required for the United States Court-house and Post-office building at Detroit, Michigan, in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent, at Detroit, Mich. Each bid must be accompanied by a certified check for $200. 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 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 Low-pressure, Steam-heating and Mechanical Ventilating-apparatus, etc., for the United States Court-house and Post-office, at Detroit, Michigan," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1051

INTERIOR FINISH. [At Chicago, Ill.]

Proposals are wanted **until February 15**, for the interior finish of the G. A. R. Memorial Hall in the building for the Chicago Public Library in Dearborn Park. Address W. B. WICKERSHAM, Secretary Board of Directors of the Public Library, as above. 1050

Treasury Department, Office Supervising Architect, Washington, D. C., January 28, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 20th day of February, 1896, and opened immediately thereafter, for all the labor and materials required for the Isolation Ward building at the United States Marine Hospital (Chelsea), Boston, Mass., in accordance with drawing and specification, copies of which may be had at this office or the office of the Custodian at Chelsea, Mass. Each bid must be accompanied by a certified check for the sum of 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 Isolation Ward Building at the United States Marine Hospital (Chelsea), Boston, Mass.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1050

Treasury Department, Office Supervising Architect, Washington, D. C., January 28, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 25th day of February, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish, elevator grillage, plumbing, gas-piping, electric-wire conduits and tower clock for the United States Court-house, Post-office, etc., building at Wilmington, Delaware, in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent at Wilmington, Delaware. Each bid must be accompanied by a certified check for $200. 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 proposals received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked "Proposal for the Interior finish, Elevator Grillage, Plumbing, Gas-piping, Electric-wire Conduits and Tower Clock for the United States Court-house, Post-office etc., building at Wilmington, Delaware," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1050

Treasury Department, Office Supervising Architect, Washington, D. C., January 22, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 15th day of February, 1896, and opened immediately thereafter, for all the labor and materials for furnishing and erecting complete a hydraulic passenger-elevator, including pumps, tanks, piping, car, etc., for the United States Post-office, Custom-house, etc., building at Jacksonville, Fla., in accordance with the drawings and specifications, copies of which may be had at this office or the office of the Custodian at Jacksonville, Fla. Each bid must be accompanied by a certified check for the sum of 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 a Hydraulic Passenger-elevator in the United States Post-office, Custom-house, etc., at Jacksonville, Fla.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1050

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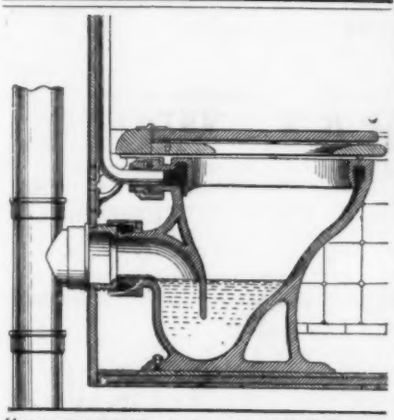

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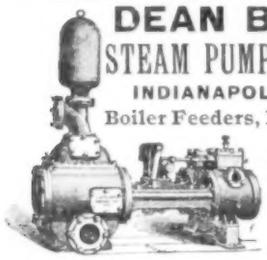
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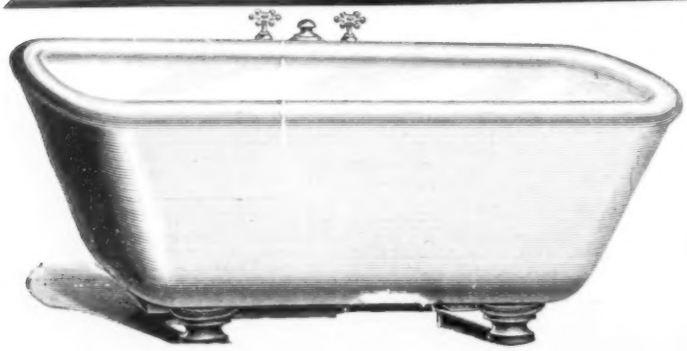
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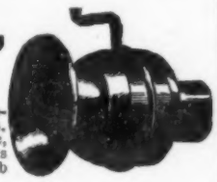

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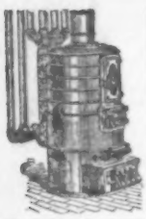

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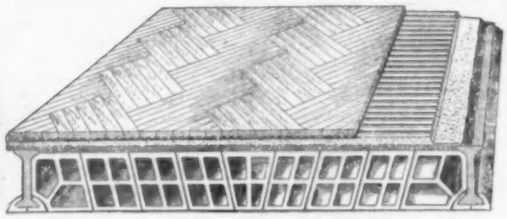

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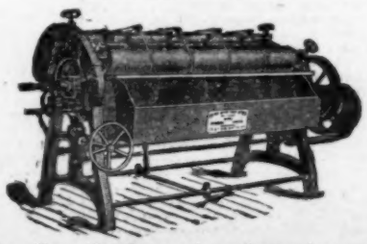

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ADOPTED BY THE SOCIETY, FEBRUARY 1, . . 1895. . .

SECTION 1. No Member should enter into partnership, in any form or degree, with any builder, contractor, or manufacturer.

*

SECTION 2. A Member having any ownership in any building material, device or invention, proposed to be used on work for which he is architect, should inform his employer of the fact of such ownership.

*

SECTION 3. No Member should be a party to a building contract except as "owner."

*

SECTION 4. No Member should guarantee an estimate or contract by personal bond.

*

SECTION 5. It is unprofessional to offer drawings or other services "on approval" and without adequate pecuniary compensation.

*

SECTION 6. It is unprofessional to advertise in any other way than by a notice giving name, address, profession, and office hours, and special branch (if such) of practice.

*

SECTION 7. It is unprofessional to make alterations of a building designed by another architect, within ten years of its completion, without ascertaining that the owner refuses to employ the original designer, or, in event of the property having changed hands, without due notice to the said designer.

*

SECTION 8. It is unprofessional to attempt to supplant an architect after definite steps have been taken toward his employment.

*

SECTION 9. It is unprofessional for a Member to criticise in the public prints the professional conduct or work of another architect except over his own name or under the authority of a professional journal.

*

SECTION 10. It is unprofessional to furnish designs in competition for private work or for public work, unless for proper compensation, and unless a competent professional adviser is employed to draw up the "conditions" and assist in the award.

*

SECTION 11. No Member should submit drawings except as an original contributor in any duly instituted competition, or attempt to secure any work for which such a competition remains undecided.

*

SECTION 12. The American Institute of Architects' "schedule of charges" represents minimum rates for full, faithful and competent service. It is the duty of every architect to charge higher rates whenever the demand for his services will justify the increase, rather than to accept work to which he cannot give proper personal attention.

*

SECTION 13. No Member shall compete in amount of commission, or offer to work for less than another, in order to secure the work.

*

SECTION 14. It is unprofessional to enter into competition with or to consult with an architect who has been dishonorably expelled from the "Institute" or "Society."

*

SECTION 15. The assumption of the title of "Architect" should be held to mean that the bearer has the professional knowledge and natural ability needed for the proper invention, illustration and supervision of all building operations which he may undertake.

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SECTION 16. A Member should so conduct his practice as to forward the cause of professional education and render all possible help to juniors, draughtsmen and students.

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Dimension	@	5 00 ₱ ton.	20 @ foot	@ 5 00
Block	@	4 60 ₱ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: ₱ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th. 10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ₱ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (₱ *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 (₱ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 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
" " " Monson, "	5 50 @ 8 00	5 50 @ 8 00	7 00 @ 9 00	6 50 @ 9 00
Tiles, Am. ₱ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.	@	@	9" 8 c. per ft.	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ₱ *lb.*)				
White lead, Am.	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am.	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng.	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 18	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 15 @ 20
Black, lamp	15 @ 25	15 @ 25	" 10 @ 30	5 @ 12
Blue, ultramarine	12 @ 18	18 @ 30	" 12 @ 35	10 @ 24
Oil, linseed, (raw) (₱ *gal.*)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled (₱ *gal.*)	58 @ 65	46 @ 48	42 @ 48	@ 63
Turpentine (₱ *gal.*)	36 @ 37	33 @ 40	35 @ 40	@ 44
Varnish, coach (₱ *gal.*)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (₱ *gal.*)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (*dry*)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (*dry*)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am. (*dry*)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
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 70	@ 2 30
Shingle	@ 3 35	@ 3 90	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 60	3d fine @ 3 80	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" (₱ doz. pairs.)				2 90 (all kinds.)
Plain	@ 1 00	@ 1 00	@ 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 (₱ 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: (₱ *pair.*)				
Ebony	@	@ 18	@	@ 35
Apple wood	@	@ 33	@	37 @ 1 00
Mineral, best	@ 8	@ 7	8 @ 10	@ 98
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.*	@ 89	*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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 2 8-10
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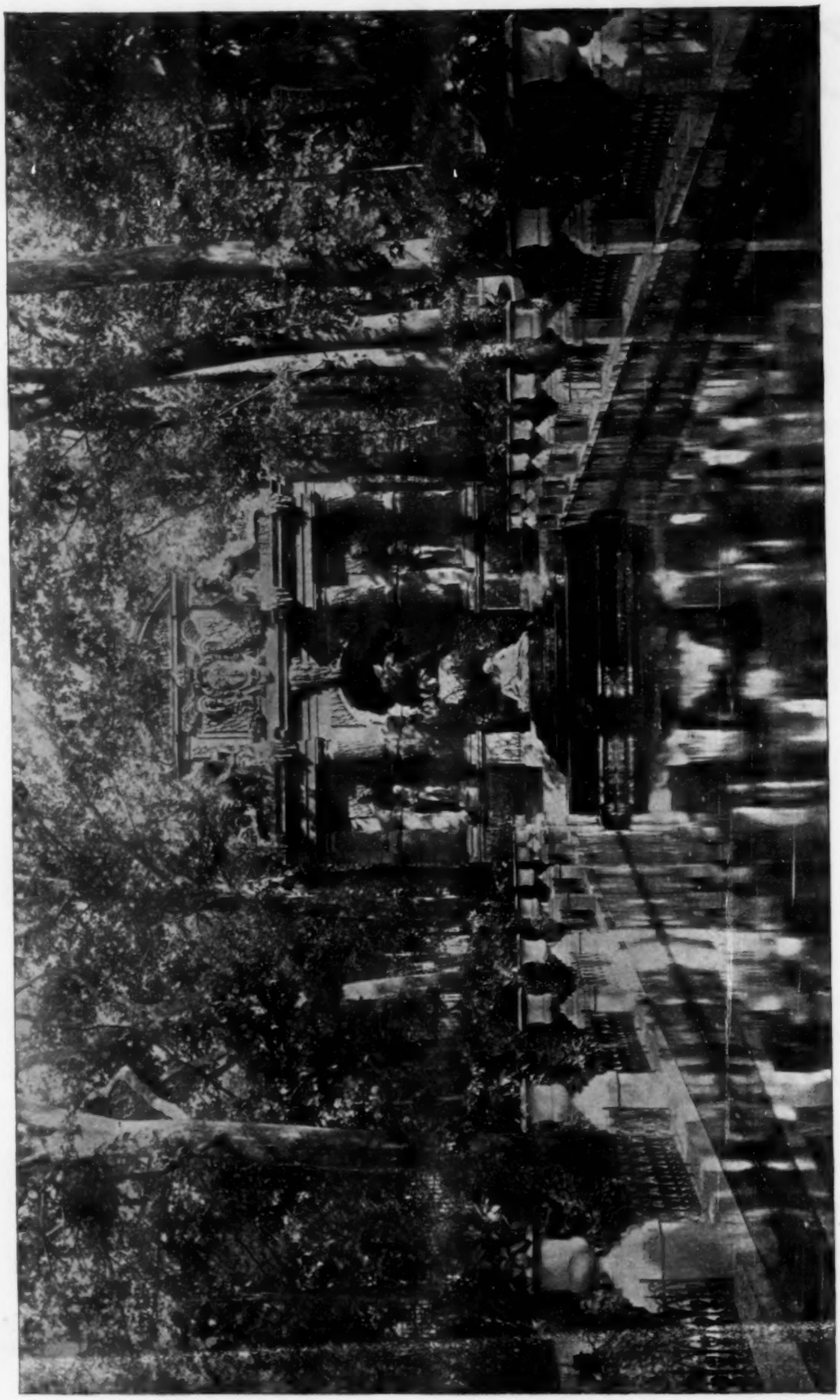

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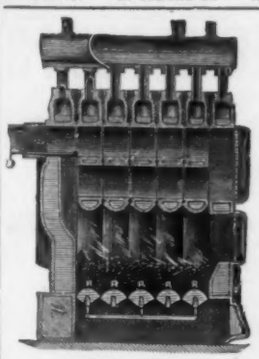

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LUMBER.—₱ M.	New York. (Wholesale Prices.)	Boston. (Wholesale Prices.)	Chicago. (Prices to Builders and Contractors.)	Philadelphia. (Prices to Builders and Contractors.)
Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 00 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 27 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine		2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	@ 2 00	2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	2 00 @ 3 40	*Not sold.*	20" $35 @ 40; 24" 8 @ 21; 20" 35 @ 14
Cedar sawed "	@	2 00 @ 3 60	2 50 @ 2 90	
Cypress. Split 7 x 24. "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 59 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@ 180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 33 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ₱ ft.	@ 6			
Spruce floorsclear, (kiln-dried)		30 00 @ 32 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	75 00 @ 85 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	25 00 @ 45 00

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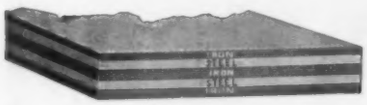

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Jersey	4 50 @ 5 00	Domestic Face 18 00 @ 25 00	sewer add 1.00	" @ 8 00
Long Island	@	Philadelphia 35 00 @ 40 00	hollow, add 1.25	Salmon @ 6 00
Up River	@	Phila. mould 50 00 @ 80 00	Enam. Imp. Bk. 125 00 @ 145 00	Sq. " @ 9 00
Haverstraw Bay 2d	5 50 @ 5 75	Enamelled B'k. Imported.	Enam. Domes. 70 00 @ 85 00	Light Stretchers 11 00 @ 14 00
" 1st	5 50 @ 5 75	Enam. (edge) 95 00 @ 105 00	Select Red Sand-Mold ... 10 00	Medium " @ 12 00
Hollow	Lorilidards @ 7 00	" (edge & end) 115 00 @ 120 00	St. Louis Hyd'lc Press.... 27 00	Red " @ 13 00
Fronts:		Domestic. Enam. (edge) 90 00 @ 100 00	Collinsville, do 22 00	Dark " @ 13 00
Croton, Brown	10 00 @ 11 00	" (edge & end) 110 00 @ 115 00	Findlay, do 22 00	Pressed @ 18 00
" dark	11 00 @ 12 00		Chicago, do assorted shades ... 16 00 @ 20 00	Best Paving 11 00 @ 15 00
" red	11 00 @ 12 00		Chicago do Brown....24 00	Second " @ 13 00
Chicago pressed (Anderson)			Chicago, do Red Roman...24 00	Third " @ 12 00
" Moulded			Chicago, do Br'n Roman...27 00	Dom. @ 65 @ 87
Baltimore	37 00 @ 41 00		Bushnell Buff 25 00	
Philadelphia	19 00 @ 21 00			
Trenton	@ 15 00			
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.—(₱ cask.)				
Rosendale Cement	95 @ 1 00	1 10 @ 1 20	*Not sold.*	1 30 @ 1 50
Louisville "		Brooks, S. & Co. 2 20 @ 2 50	75 @ 1 00	BS&Co 2 30 @ 2 60
Utica, Akron, Buffalo, Milw'kee.	*Not sold.*	@	75 @ 1 00	2 85 @ 3 25
Portland, English (Gibbs)	2 25 @ 2 50	2 20 @ 2 50	2 50 @ 2 60	2 85 @ 3 15
" " (K. B. & S.)	2 50 @ 3 00	@	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 @ 2 50	@	2 50 @ 2 60	2 75 @ 2 85
" " (White's)	2 65 @ 3 00	@ 5 00	2 50 @ 2 06	Hemmoor 2 50 @ 2 75
" French (Lafarge)	3 60 @ 3 75	2 75 @ 3 00	3 75 @ 4 25	2 75 @ 2 85
" German (Alsen)	2 90 @ 3 25	Cleopatra 2 20 @ 2 50	2 90 @ 3 20	Josson 2 60 @ 2 75
" " (Fewer)	2 25 @ 2 40	2 75 @ 3 00	Alpha. American 2 60 @ 2 70	3 00 @ 3 25
" " (Vorwohler)	2 50 @ 2 90	Portland. Belgian. 1 75 @ 1 95	2 60 @ 2 90	2 75 @ 2 85
" " (Lagerdofer)	@	@ 3 50	3 10 @ 3 30	2 70 @ 3 00
" " (Dyckerhoff)	2 75 @ 3 00	7 00 @ 9 00	2 75 @ 2 90	3 00 @ 3 50
" " (Hanover)	2 50 @ 3 00		2 85 @ 3 00	6 50 @ 7 00
" " Stettin, (Anchor)	2 35 @ 2 45		2 60 @ 2 70	8 00 @ 9 00
" American (Saylor's)	@ 2 00		2 75 @ 3 25	White Lime ₱ bush 25 @ 30
Roman	2 75 @ 3 00		6 00 @ 7 00	White Mash 1 25 @ 1 50
Keene's coarse	4 25 @ 4 75		9 00 @ 10 00	1 00 @ 1 00
" superfine	@ 6 50			
Lime:				
Lime of Tell	@ 4 00		*Not sold.*	
Hydraulic Lime	@ 1 45	@		
Chicago Lime in bulk	St. John @ 70		45 @ 55	
Wisconsin Lime	@ 90	@ 90	45 @ 55	
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Rockland, finish	@	@	*Not sold.*	
Kelley Island Lime, finish	@ 70	*Not sold.*	1 00 bulk, 75c.	*Not sold.*
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State, finishing	1 30 @ 1 40	1 85 @ 2 00	*Not sold.*	1 50 @ 2 25
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" (casting)	14 @ 16	25 @ 30	1 75 @ 1 90	20 @ 25
Hair (Cattle) ₱ bush	18 @ 21	@ 30	12 @ 20	30 @ 35
" (Goat)	1 00 @ 1 25	1 75 @ 1 90	20 @ 25	@ 1 50
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Granite: (Maine)		@ 60	80 @ 1 50	55 @ 66
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Bedford	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 85
Joliet	1 00		@	Richmond ₱ 75 @ 1 50
Lemont			@	Perch 4 50 @ 5 50
Serpentine		10 50 per ton	@	

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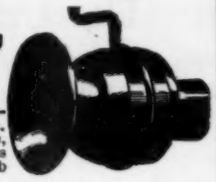

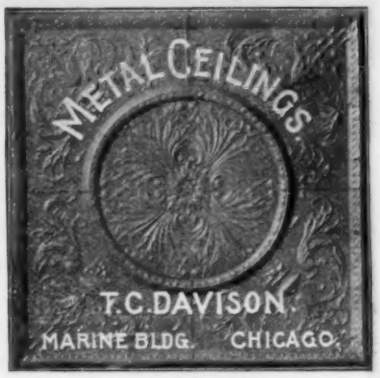

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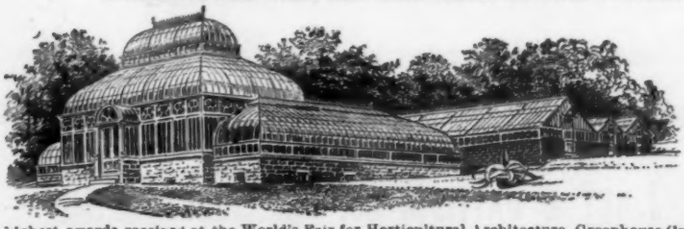

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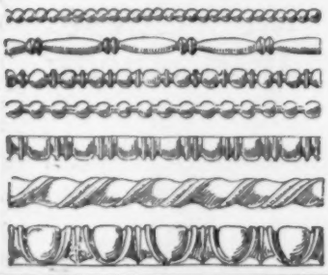

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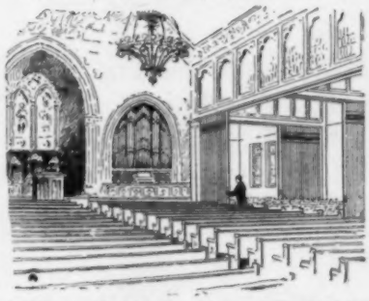

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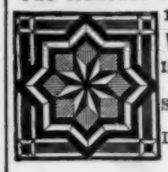

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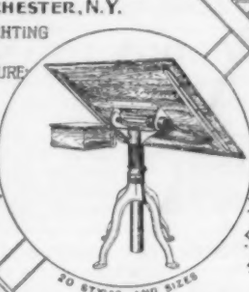
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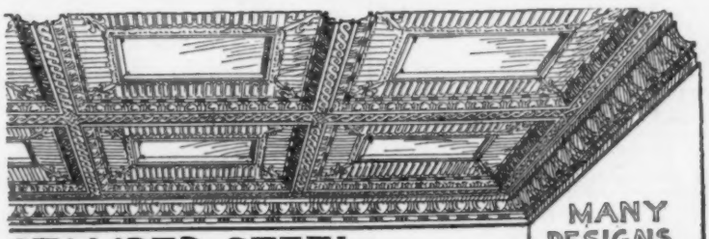

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New Advertisements.

THE JACOBSON MANUFACTURING CO. (New York, N. Y.), Ceiling and Wall Decorations. Page xvii.
NATIONAL SHEET METAL ROOFING CO. (Jersey City, N. J.), Steel Shingles. Cover 3.
ATWOOD LOCK CO. (Boston, Mass.), Sash Locks. Cover 4.

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553,903. METALLIC BLOCK FOR ROOF OR OTHER TRUSSES. — Louis Duvinage, Brooklyn, N. Y.

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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.

Alvarado, Tex. — The city authorities contemplate building a $20,000 school-house.

Anniston, Ala. — Buildings for the Industrial School for Negroes will be erected at a cost of about $40,000; Thos. L. Houser & Co., contractors.

Atlanta, Ga. — Work on a school-house, to cost about $38,000, is about to begin; F. P. Heifner, contractor.

Baltimore, Md. — The Hebrew congregation of Adas Joschuren will build a three-st'y brick church, 24' x 62', at 127 South Exeter St.

Bangor, Me. — It is said that S. & J. Adams will build a four-st'y business block on the Columbia St. lot, next to the Columbia Building.

Barnstable, Mass. — The town has voted $12,000 toward rebuilding the training-school in Hyannis, burned last month, on which the insurance was $14,000, making $28,000 in all for the new building.

Bath, Me. — Dr. J. W. Curtis and George D. Hughes are to build a brick block of four stores on Main St.

Beverly, Mass. — A site for the new Public Library building is under consideration.

Brookline, Mass. — John I. Monroe will build a house on Gardner Road.

Buffalo, N. Y. — A large hotel and theatre building is talked of, to be built at Main, Lafayette and Washington Sts.

Duluth, Minn. — Hill & Welbanks have plans for two brick and two frame dwells. to be built on 1st St. and 23d Ave., at a cost of $20,000.

Fitzgerald, Ga. — A two-st'y brick hall building, 40 x 150', will be built by the Grand Army Post, to cost about $10,000.

Greenwood, Miss. — The Baptists will build a $12,000 church.

Hamilton, Mass — The Myopia Club has plans under advisement for new stables to cost about $12,500.

Hartford, Conn. — Extensive additions and improvements are to be made to Trinity Church.

Lynn, Mass. — George E. Smith is the architect of the new two-st'y brick, 58' x 72', slate-roof school-house to be built on Euclid Ave. at Lakeside. The foundations were laid last fall.

Milton, Mass. — J. Walter Bradlee has bought the David Tucker estate on Randolph Ave. and will cut it up into house lots. It contains 2,500,000 square feet.

Newton, Mass. — The Newton Corner Methodist Episcopal Church Society will build a $40,000 church on Centre St. The building will be of brick and terra-cotta, 60' x 100', and seat 750 people. Work is to begin at once.

The plans for the new Masonic building on the corner of Walnut St. and Newtonville Ave., have been approved and work will soon begin. The structure will be four stories high, of brick and stone, and contain stores on the lower floor and Masonic rooms and halls above. The cost will be about $85,000, including the land but without furnishings.

New York, N. Y. — Edwin Gould has given $18,000 for a new boat-house for Columbia College.

Passaic, N. J. — A stock company with a capital of about $40,000 propose to build a fine opera-house with a seating capacity of about 1,200.

Portland, Me. — The catholics are to build a new church, to cost about $20,000, near Union Station.

St. Paul, Minn. — Reed & Stem have made plans for a three-st'y brick store and flat building, 60' x 90', to be built on 7th and West 5th Sts., at a cost of $35,000.

Toledo, O. — Downey & Downey are making plans for a $5,000 frame house for Gilbert Canniffe.

Waterbury, Conn. — The bank building for which T. B. Peck has made plans, reported last week, is for the Waterbury Savings Bank, not for the Citizens' National Bank.

Wellesley, Mass. — Warren A. Rodman, of Boston, is the architect of the new Maugus Club-house, the foundations for which are being built.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y. — *Scholes St.*, s s 100' e Lorimer St.,

[*Continued on page* xvii.]

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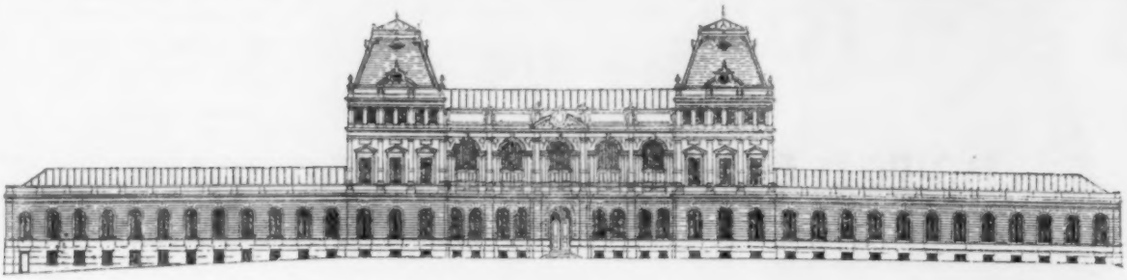
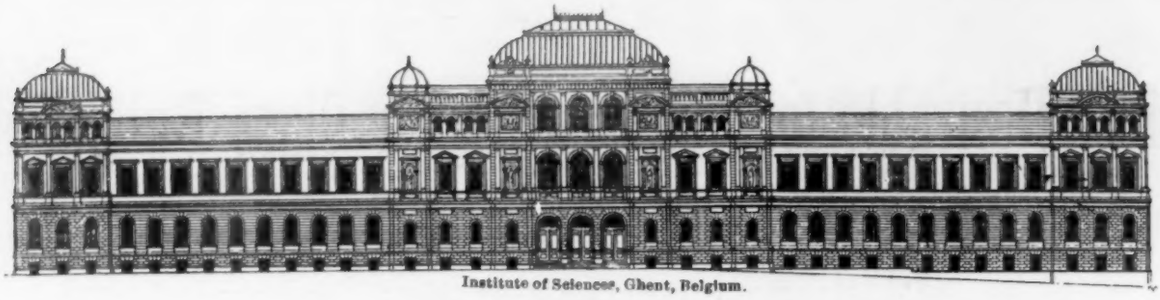
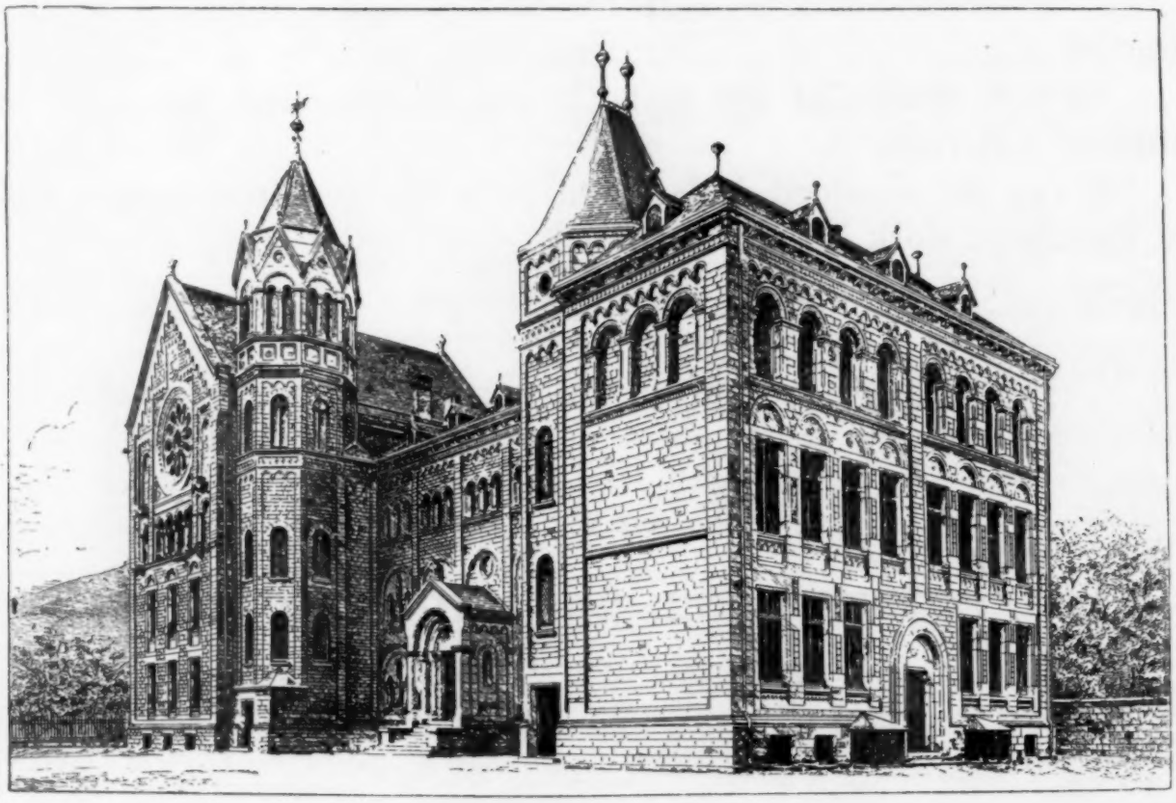




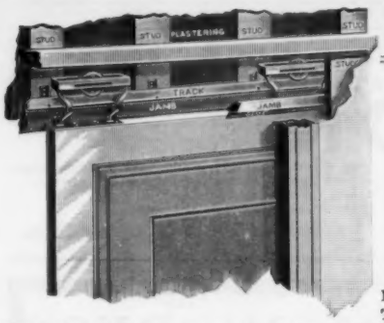
Institute of Sciences, Ghent, Belgium.

School-house, Basle, Switzerland.



Realschule, Goslar, Germany.

EDUCATIONAL.



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St. Louis, Mo. — Repairs to building, e s Broadway, cor. Washington St.; $5,000; own., P. A. O'Neil; bld., S. H. Hoffman.

Repairs to five-st'y building, n s Washington St., bet 4th St. and Broadway; $5,000; own., Shickle Estate; bld., Benj. Lyod & Co.

APARTMENT-HOUSES.

Boston, Mass. — *Warren St., Nos.* 336-40, three-st'y brick block for stores and aparts., 48' x 43' x 50', flat roof; $14,000; own., Selma Gutlon; bld., Morris Gutlon.

Buffalo, N. Y. — *Seventh and Vermont Sts.*, four-st'y brick and stone fireproof flats; $125,000; own., Syndicate represented by Ellsworth B. Shearer; arch., Winslow & Wetherell, Boston, Mass.

Chicago, Ill. — Brisch Bros., three-st'y brick flats, 1043 Avers Ave.; $4,500.

N. Atchison, 2 three-st'y brick flats, 756-58 South Kedzie Ave.; $18,000.

C. A. Perkins, two-st'y brick flats, 218 Springfield Ave.; $3,500.

Lebe & Grabouski, two-st'y brick flats, 1207 North Seeley Ave.; $3,000.

Jno. Martin, two-st'y brick flats, 237 Diversey Ave.; $3,800.

Chicago Construction & Apartment Co., 2 three-st'y brick flats, 5606-08 Michigan Ave.; $20,000.

C. Johnson, 4 three-st'y brick flats, 5753-59 Drexel Ave.; $29,000.

J. R. Miller, two-st'y brick flats, 1009 Forty-ninth St.; $3,500.

Fred F. Bennett, three-st'y brick flats, 919 Seventy-third St.; $5,000.

Fred F. Bennett, three-st'y brick flats, 867 Seventy-third St.; $5,000.

Catharina Bengton, 2 three-st'y brick flats, 8-10 Chatham Ct.; $7,500.

Edwin A. Olson, two-st'y brick flats, 1197 West Division St.; $4,500.

Jno. F. Wisnon, two-st'y brick flats, 6352 Greenwood Ave.; $5,000.

Jno. Derkes, three-st'y brick flats, 1592 Harvard St.; $4,000.

Jas. Gillespie, three-st'y brick flats, 2010 West Monroe St.; $3,500.

J. A. King, two-st'y brick flats, 1664 Park Ave.; $3,000.

N. Anderson, four-st'y brick flats, 399 Belden Ave.; $14,000.

BUILDING INTELLIGENCE.

(*Apartment-Houses Continued.*)

A. H. Luedholm, two-st'y brick flats, 166 West 24th St.; $3,000.

D. M. Hayes & Co., three-st'y brick flats, 5411 Calumet Ave.; $7,000.

Henry Klute, two-st'y frame flats, 1122 Armitage Ave.; $4,000.

D. Bakenhus, three-st'y brick flats, 1272 Sheffield Ave.; $7,500.

C. E. Bofinger, three-st'y brick flats, 6409 South Green St.; $4,500.

Lawrence, Mass. — *Park St.*, Ward 4, three-st'y frame apart., 26' x 64', gravel roof; $4,000; own., C. P. Dempsey; arch., Jas. E. Allen; not let.

Bailey St., Ward 6, three-st'y frame apart., 40' x 80', gravel roof; $6,000; own., H. G. Stanchfield; arch., Jas. E. Allen; not let.

New York, N. Y. — *West End Ave.*, n w cor. 91st St. seven-st'y brick flats, 52' x 100', 78' high, brick, stone and terra-cotta front; $105,000; own., Frederick Haas, 307 West 38th St.; arch., W. Ormiston Tait, 1236 Madison Ave.

One Hundred and Thirty-fourth St., n s, 165' West Park Ave., 4 five-st'y brick flats, 25' x 81', 56' high, brick fronts, flat tin roofs; $72,000; own., Eggers & Bissinger, 670 East 153d St; arch., A. Spence, 7 East 125th St.

Eighty-fifth St., e s, 325' w West End Ave., 2 five-st'y brick flats, 25' x 89', 59' high, flat tin roofs; $70,000; own., Smith & Raffle, 138 East 86th St.; arch., Neville & Bagge, 217 West 125th St.

Brooke Ave., n e cor. 145th St., 2 five-st'y flats and stores, 25' x 94', 66', with extension, 54' x 14' 10", 59' high, flat tin roofs, brick fronts; $74,000; own., Mrs. Mary Shafer, 640 Eagle Ave.; arch., Edward Wenz, 1491 Third Ave.

Amsterdam Ave., e s 25' 11" n 106th St., five-st'y brick flats, 25' x 86', brick front, flat tin roof; $20,000; own., David Rickey, 146 Eighty-second St.; arch., G. A. Schellinger, 128 Broadway.

Amsterdam Ave., e s, 251' 11" n 106th St., five-st'y brick flats, 25' x 86', 60' high, brick front, flat tin roof; $20,000; own., David Rickey, 146 West 82d St.; arch., G. A. Schellinger, 128 Broadway.

Manhattan Ave., s e cor. 102d St., 6 five st'y brick flats, 18', 25', 27' x 83', 84', 95', 83', 59' high, brick and stone fronts, flat tin roofs; $109,000; own., Jung & Mohr, 213 East 89th St.; arch., Chas. E. Stegmayer, 306 East 82d St.

Lenox Ave., e s, 100' s 135th St., 2 five-st'y brick flats, 24' x 25', 69' high, stone and brick front, flat tin roof; $65,000; own., Higgins & King, 1190 Madison Ave.; arch., Thomas Graham, 1236 Madison Ave.

West End Ave., s e cor. 97th St., five-st'y brick flats, 60' x 95', 69' high, flat tin roof, brick and stone

(*Apartment-Houses Continued.*)

trimmings front; $70,000; own., Bernard Wilson, 339 East 58th St.; arch., Thom & Wilson, 1267 Broadway.

West End Ave., e s, 60' South 97th St., five-st'y brick flats, brick and stone front, flat tin roof; $40,000; own., Bernard Wilson, 339 East 58th St.; arch., Thom & Wilson, 1267 Broadway.

St. Louis, Mo. — Six two-st'y flats, n s Bell St., bet. Taylor and Marcus Sts.; $36,900; own., James Cox; bld., Burey & Whitney.

Two two-st'y flats and stores, n e cor. 21st and Chestnut Sts.; $5,000; own., Peter Manley; sublet.

Two two-st'y flats, s s Ridge St., bet. Hodiamont St. and railroad tracks; $3,500; own., Mrs. F. A. Hehmann, bld., J. M. Dill.

Five two-st'y flats, s s Wells St., bet. Clara and Burd Sts.; $12,700; own. and bld., J. W. Northstine.

Two two-st'y flats, n s Elmbank St., bet. Taylor and Newstead Sts.; $5,000; own., Mrs. B. B. Denham; bld., John Miller.

Two adj. flats, e s, Menard St., bet. Lafayette and Soulard Sts.; $3,400; own., Herman Foenges; bld., G. T. Mueller.

Two two-st'y flats, w s 14th St., bet. Cass and Mullanphy Sts.; $3,000; own., John Michel; bld., Frank Dengler.

Two three-st'y flats, e s 11th St., bet. Bremen and Angelica Sts.; $3,443; own., F. Buese; bld., A. Welden & Son.

CHURCHES.

Alexandria, La. — Brick church, 150' x 60'; $30,000; Rev. L. Menard, pastor; arch., N. J. Clayton & Co., Galveston, Tex.; not let.

Atlantic City, N. J. — Two-st'y brick and stone church, shingle roof; cost about $30,000; own., Central Methodist Episcopal Church Society; arch., Seymour Davis, 907 Walnut St., Philadelphia; con., F. A. Souder.

Buffalo, N. Y. — *Duerstein St.*, nr. Seneca St., one-st'y frame church; $3,000; own., St. Paul Evang. Lutheran Reformed Congregation.

Chicago, Ill. — Catholic Bishop of Chicago, one-st'y brick church, 423-25 Hamlin Ave.; $4,500.

St. Louis, Mo. — Stone edifice, s w cor. Lindell and Newstead Sts.; $57,000; own., Lindell Ave. M. E. Church; bld., Hill & O'Meary.

EDUCATIONAL.

Chicago, Ill. — Board of Education, three-st'y brick school., 176-86 Forty-ninth Ave.; $90,000.

FACTORIES.

Buffalo, N. Y. — *Howard St., rear of Nos.* 201-207, two-st'y frame iron-covered dry-feed building, 50' x 100'; $4,000; own., National Starch Mfg. Co.

Chicago, Ill. — E. P. Darby, two-st'y brick factory, 155-57 Huron St.; $15,000.

C. Hansen, three-st'y brick factory, 820 North Robey St.; $3,000.

Lawrence, Mass. — Three-st'y brick mill building, 60' x 140', flat roof; own., Emmons Loom Harness Co.; arch., Geo. G. Adams; not let.

New York, N. Y. — *Ninth St.*, s w cor. 4th Ave., thirteen-st'y brick, stone and iron printing-house, 131' x 84, x 20', 170' h gh, flat mastic composite roof; $500,000; own., Central Real Estate Association, 309 Broadway; arch., Richard Berger, 309 Broadway.

Jones St., Nos. 22-24, six-st'y brick paper-box factory, 42½' x 97', 90' high, brick and terra-cotta front, flat tin roof; $28,000; own., Geo. Schencke, 259 West 4th St., and A. & W. Schlichte, 158 Gerard Ave.; arch., J. Ph. Voelker, 979 Third Ave.

Brook Ave., s w cor. 162d St., three-st'y brick factory, brick, stone and iron front, flat tin roof; $25,000; own., Geo. Buttman, 10 East 72d St.; arch., H. Hasenstein, 111 Broadway.

Philadelphia, Pa. — *Bread St., No.* 138, five-st'y brick factory, 21' x 50'; con., R. W. Strode, 2131 Vine St.

Germantown Ave., No. 1534, two-st'y brick ice-manufactory, 30' x 68'; con., Philip Haibach, Thompson and 26th Sts.

Tenth and Eleventh Sts. and Washington Ave., five-st'y brick factory will extend 89' on each of the side streets and 377' on the avenue, slag roof; own., Caleb J. Milne, 2030 Walnut St.; arch., Hale & Ballinger, s w cor. 12th and Chestnut Sts.

St. Louis, Mo. — One-st'y factory, s s Duncan St., bet. Sarah and Vandeventer Sts.; $15,000; own., St. Louis Shovel Co.; bld., A. E. Cook.

HOSPITALS.

Ionia, Mich. — Three-st'y brick and stone hospital building; $35,000; own., Michigan Asylum for Dangerous and Criminal Insane; arch., John Scott & Co., Detroit; not let.

St. Louis, Mo. — Five-st'y hospital, s s Papin St., bet. 14th and 16th Sts.; $25,000; own., Sisters of St. Mary; bld., Wm. Hildebrand.

HOUSES.

Baltimore, Md. — Ten three-st'y brick dwells., n s North Ave., bet. Slingluff and 7th Sts.; own., Chas. A. Lipp, 1522 East Biddle St.

Seventeen two-st'y brick dwells., e s Jefferson Pl., beg. 21st and 23d Sts.; own., Jno. Crowther, 1505 Linden Ave.

Six three-st'y brick dwells., n s North Ave., beg. n w cor. Kennedy Ave.; own., W. F. Flaggs, 1111 Patterson Ave.

Two two-st'y brick dwells., w s Harford Ave., nr. Lake Clifton; own., F. H. Forman & Bro., 15 East Lexington St.

Twelve three-st'y brick dwells., e s Bolton St., beg. s e cor. Newington Ave.; own., Jos. J. Willis, 1331 York Road.

Ten two-st'y brick dwells., s s Preston St., bet. Chester St. and Patterson Park Ave.; own., George C. Goldman, 1211 North Broadway.

Boston, Mass. — *Commonwealth Ave., No.* 306, Ward 11, three-st'y brick dwell., 20' x 76', flat roof; $25,000; own., Estate John G. Webster; bld., M. S. & G. N. Miller; arch., Dwight & Chandler.

Heath St., nr. Day St., Ward 19, three-st'y frame dwell., 25' x 55', flat roof; $6,000; own. and bld., Jos. Wangler.

Arthur St., nr. Weld St., Ward 23, two-st'y frame dwell., 25' x 50', pitch roof; own., Sophia Chipman; bld., S. Chipman.

Dorchester Ave., cor. Lonsdale St., Ward 24, 2 three-st'y frame buildings for dwells. and stores, 35' x 54', flat roofs; $9,000; own., N. Hatch; bld., L. W. Eddy & Co.

Boynton St., nr. South St., Ward 23, two-and-one-half-st'y frame dwell., 26' x 46', pitch roof; $5,000; own., F. J. McLaughlin; bld., Lewis & Murphy.

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(*Houses Continued.*)

Chapman Ave., nr. Tucker St., Ward 24, three-st'y frame dwell., 25′ x 53′, flat roof; $4,500; own. and bld., J. T. McFarland.

Johnston St., nr. Centre St., Ward 23, two-st'y frame dwell., 23′ x 44′, pitch roof; $4,500; own., Albert Gast; bld., H. F. McNeill.

Bowdoin St., nr. Olney St., Ward 20, frame dwell. and store, 80′ x 32′; $7,000; own., Wm. Hannon; arch., A. Warren Gould; not let.

Bowdoin St., nr. Olney St., Ward 20, 2 two-and-one-half-st'y frame dwells., 30′ x 32′, pitch roofs; $10,000; own., Wm. Hannon; arch., A. Warren Gould; not let.

Boynton St., nr. South St., Ward 23, frame dwell., 26′ x 46′; $5,000; own., John McLaughlin; not let.

Kenney and Day Sts., Ward 19, 2 three-st'y frame dwells., 30′ x 47′, flat roofs; $11,000; own. and bld., M. McPherson.

Temple St., nr. Winslow St., Ward 23, 2 two-st'y frame dwells., 22′ x 26′ x 33′, pitch roofs; $6,000; own., J. S. McDonald.

Moultrie Ave., cor. Seabury St., Ward 24, two-st'y frame dwell., 28′ x 31′, pitch roof; $4,000; own., C. T. & E. F. Dunham; bld., Howard Bros.

St. Charles St., No. 19, Ward 4, three-st'y frame dwells., 20′ x 12′ x 41′, flat roof; $3,500; own., P. Monahan; arch., W. E. Clark, 47 Court St.

Moultrie Ave., nr. Seabury St., Ward 24, frame dwell., 23′ x 27′; $3,500; own., C. T. & E. F. Dunham; bld., Howard Bros.

Bayard St., nr. Western Ave., Ward 25, two-and-one-half-st'y frame dwell., 25′ x 42′, pitch roof; $4,000; own. and bld., John G. Poingdester.

Unnamed St., nr. Creighton St., Ward 19, 2 three-st'y frame dwells., 22′ x 43′, flat roofs; $8,000; own., John W. Preissing.

Spring St., nr. George St., Ward 25, two-and-one-half-st'y frame dwell., 33′ x 36′, pitch roof; $4,500; own. and bld., Jas. Connelly.

Bridge St., No. 8, Ward 8, three-st'y brick dwell., 20′ x 33′, flat roof; $4,500; own. and bld., Israel Maudeiswig; arch., C. A. Halstrom.

Warren St., Nos. 332-334, Ward 21, three-st'y brick dwell. and store, 26′ x 50′, flat roof; $8,000; own., Selma Gutlon; bld., Morris Gutlon.

Parker St., nr. Batavia St., Ward 10, 4 three-st'y brick dwells., 31′ x 47′, flat roofs; $50,000; own. and bld., John W. Bowers; arch., James Murray.

Dent St., nr. Ivory St., Ward 23, frame dwell., 24′ x 18′ x 28′; $2,500; own., J. H. Bogart & others; bld., Rolfe & Duran.

Adams St., nr. Franklin St., Ward 25, 2 frame dwells., 19′ x 38′; $8,000; own., Hattie Gokey & J. Goodrich; bld., H. C. Ringer.

Lonsdale St., nr. Dorchester Ave., Ward 24, frame dwell., 26′ x 48; $5,000; own. and bld., W. H. Haddock.

Rodney St., nr. Dustin St., two-st'y frame dwell., 18′ x 29′, pitch roof; own. and bld., John Mannion.

Arthur St., nr. Weld St., Ward 33, frame dwell., 25′ x 50′; own., Sophia Chipman; bld., Saml. T. Chipman.

Mansur St., nr. Day St., Ward 19, three-st'y frame dwell., 24′ x 47′, flat roof; $4,500; own., John Fouhs; bld., Fouhs & Wangler.

Franklin St., nr. Kenneth St., Ward 25, two-and-one-half-st'y frame dwell., 31′ x 51′, hip roof; $5,000; own., M. Shortmaker; bld., A. H. Smith.

Bellevue St., nr. Dudley Ave., Ward 23, dwell., 22′ x 26′; $3,000; own. and bld., J. A. Havey.

Munroe St., No. 103, Ward 21, frame dwell., 24′ x 50′; own., Cordelia A. Vose; bld., Lorenzo Vose.

Vaughan Ave., nr. Harvard St., Ward 20, 2 frame dwells., 27′ x 51′; $12,000; own., C. B. Kaulbeck; bld., A. Kaulbeck.

Pleasant St., No. 72, Ward 20, frame dwell., 29′ x 44′; $5,000; own., Charlotte Powell; bld., Allen & Scofield.

Stanwood St., nr. Blue Hill Ave., Ward 20, 2 dwells., 23′ x 16′ x 76′; $12,000; own., A. L. Forbush; bld., McKay Bros.

Lynde St., nr. Lauriat Ave., Ward 24, frame dwell., 22′ x 49′; own., Smallie & McDonald.

Dorchester Ave., No. 410, Ward 13, frame dwell., 30′ x 70′; $3,500; own., John W. Lavery; bld., P. Morgan.

Brooklyn, N. Y. — *Seventeenth Ave.*, e s, 75′ n Bath Ave., 3 two-st'y and attic frame dwells., 29′ 5′′ x 30′, shingle roofs; $12,000; own., F. Pfhyer, 17th Ave.; arch., Parfitt Bros., 26 Court St.; bld., Newbury & Vunck, Bath Beach.

Douglas St., n s, 260′ e Rogers Ave., 2 two-st'y brick dwells., 20′ x 45′, gravel roofs; $6,000; own., John R. Ferguson, 1213 Degraw St.; arch., J. L. Young, 1239 Bedford Ave.

East Seventeenth St., w s, 200′ s Ave. B, two-st'y and attic frame dwell., 32′ x 31′, shingle roof; $3,500; own., Thos. B. Ackerson, East Broadway, nr. Bedford Ave.; arch., J. J. Pettit, 186 Remsen St.

Cornelia St., n s, 280′ e Hamburg Ave., 6 two-st'y frame dwells., 20′ x 60′, tin roofs; $14,118; own., E. E. Wildner, 1313 Putnam Ave.; arch., F. J. Lessing, 157 St. Nicholas Ave.

Cornelia St., n s, 160′ e Hamburg Ave., 6 two-st'y frame dwells., 20′ x 60′, tin roofs; $14,118; own., E. F. Wildner, 1313 Putnam Ave.; arch., F. J. Lessing, 159 St. Nicholas Ave.

Cornelia St., n s, 400′ e Hamburg Ave., 5 two-st'y frame dwells., 20′ x 60′, tin roofs; $11,765; own., E. F. Wildner, 1313 Putnam Ave.; arch., F. J. Lessing, 159 St. Nicholas Ave.

Buffalo, N. Y. — *Grant St.*, s Delavan Ave., two-st'y frame dwell., 22′ x 56′; $4,000; own., Edward McCarthy.

Elk St., No. 1124, two-st'y frame dwell., 30′ x 60′; $3,000; own., George McCoach.

Baynes St., nr. Forest Ave., two-st'y frame dwell., 22′ x 48′; $3,500; own., George W. Patterson.

Potomac Ave., two-st'y frame dwell., 26′ x 42′; $4,500; own., John H. Wells.

Auburn Ave., s DeWitt St., two-st'y frame dwell., 24′ x 56′; $3,200; own., Alice R. McDonald.

Huntington Ave., w Main St., 2 two-st'y frame dwells.; $3,500 each; own., S. A. Archer.

Glendale Pl., Nos. 47-49, 2 two-st'y frame dwells.; $2,500 each; own., George McBay.

Edna Pl., w Masten St., two-st'y frame dwell.; $3,100; own., Wm. Schumacher.

Bouck Ave., e Elmwood Ave., two-st'y frame dwell.; $9,000; own., Marian Nye.

Cambridge, Mass. — *Jay St., No.* 13, frame dwell., 34′ x 49′ 6′′; own., George H. Hughes; bld., Lea & Ellis.

Newbury St., frame dwell., 32′ x 27′; own. and bld., Edwin King Hall.

Chicago, Ill. — House Building & Loan Association, 9 one st'y frame cottages, 407-29 Costello Ave.; $7,200.

Elise C. F. Lindt, two-st'y brick dwell., 8211-13 Dover St.; $4,000.

Susie Hicks, 2 two-st'y frame dwells., 7127-29 Harvard Ave.; $7,000.

John F. Hale, two-st'y brick dwell., 6455 Oglesby Ave.; $5,000.

E. Melins, 3 two-st'y frame dwells., 1653-60 North Fairfield Ave.; $4,500.

H. M. Wilcox, three-st'y brick dwells., 4950 Ellis Ave.; $12,000.

J. F. Scanlan, three-st'y brick dwell., 6032 Sheridan Ave.; $6,000.

E. D. Brigham, 2 two-st'y brick dwells., 2756-58 Winchester Ave.; $5,000.

E. D. Brigham, 2 two-st'y brick dwells., 498-500 Leland Ave.; $5,000.

Cincinnati, O. — *Dana Ave., Avondale*, brick dwell., 30′ x 50′, slate roof; $10,000; own., Ambro Parke; arch., M. H. Burton.

Marion Ave., Avondale, brick dwell., 35′ x 55′, slate roof; $8,000; own., S. L. Minor; arch., M. H. Burton.

Deal Beach, N. J. — Two-st'y frame dwell.; $6,000; own., Alfred S. Campbell, Elizabeth; arch., Child & DeGoll, 62 New St., New York City.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Detroit, Mich. — A. C. Peoples, two-st'y frame double dwell., 22-24 Caroline St.; $3,000.

J. H. Nargand, two-st'y frame double dwell., 634-636 Sixth St.; $4,200.

Jos. Finn, two-st'y frame dwell., 166 Horton Ave.; $3,000.

Geo. A. Burch, two-st'y frame double dwell., 516-518 Seventeenth St.; $3,000.

E. S. Dean, two-st'y frame dwell., 101 Pingrew Ave.; $4,500.

Lawrence, Mass. — *Dartmouth St.*, Ward 5, two-st'y frame dwell., 36′ x 45′, gambrel roof; $5,000; own., Eugene F. Tolman; arch., Jas. E. Allen; not let.

Jackson St., Ward 2, two-st'y frame dwell., 40′ x 45′; $5,500; own., Guy W. Currier; arch., Jas. E. Allen; not let.

Logan St., Ward 2, frame dwell., 32′ x 42′, hip roof; $4,800; own., Ivar L. Ljostrom; bld., E. Searle & Co.; arch., Jas. E. Allen.

Logan St., Ward 2, two-st'y frame dwell., 38′ x 30′, gambrel roof; $5,500; own., A. H. Robinson; arch., Jas. E. Allen; not let.

Meriden, Conn. — *North Colony St.*, frame dwell.; $3,000; own., Wm. G. Warnock; bld., John Farrell.

Cook Ave., frame dwell.; $4,000; own., Jos. Challfaux.

Mt. Vernon, N. Y. — *Rich Ave., Chester Hill*, two-and-one-half-st'y frame dwell.; $5,000, own., Mrs. C. A. Connell; arch., H. S. Rapelye, 25 South 4th Ave.

North Rich Ave., Chester Hill, 2 two-and-one-half-st'y frame dwells.; own., Chas. A. Tier; arch., W. H. A. Horsfall.

Netherwood, N. J. — Two-st'y and attic frame dwell.; cost about $3,000; own., Jas. P. Guttridge; arch., Clarence W. Smith, 156 Fifth Ave., New York City.

Newark, N. J. — Two-and-one-half-st'y frame dwell.; cost about $5,000; own., A. Koenig, 443 Fifteenth St.; arch., Wm. Schoesnig.

Two-and-one-half-st'y frame dwell., 31′ x 50′; cost about $5,000; arch., Wm. L. Lehman, Provident Building.

New Haven, Conn. — *Vernon St.*, frame dwell., 28′ x 48′; $3,500; own., Mrs. Hannah Coan; bld., T. F. Doherty.

Gilbert Ave., frame dwell., 25′ x 30′; own., Edgar Thomas; bld., Patterson & Vaughan.

Sylvan Ave., 2 frame dwells., 26′ x 48′; $8,000; own., Edw. O'Meara; con., Fields & Perry.

Maple St., frame dwell., 28′ x 53′; own., Karl F. W. Schulze.

New Rochelle, N. Y. — Two-and-one-half-st'y frame dwell., 29′ x 55′; $3,000; own. and bld., Geo. O. Hawes Co., 31 West 42d St., New York City.

Webster Ave., nr. Main St., two-and-one-half-st'y frame dwell.; $3,000; arch., J. W. Limer, 2057 Third Ave., New York City.

New York, N. Y. — *Hull Ave.*, e s, 125′ n Southern Boulevard, 2 three-st'y brick and frame dwells., 20′ x 49′, 34′ high, flat tin roofs; $8,000; own., S. L. Berth, Hull Ave., Bradford Park; arch., E. K. Bourne, 18 Broadway.

One Hundred and Fifty-ninth St., n s, 325′ e Western Boulevard, 5 three-st'y brick dwells., 15′ x 52′, 43′ high, stone and brick fronts, flat tin roofs; $39,400; own., C. Uren, 741 East 141st St.; arch., Jno. P. Leo, 2 East 125th St.

Parkville, Conn. — Frame dwell.; $3,000; own., Jere Mahoney; bld., P. F. Connell.

Philadelphia, Pa. — *Third St.*, n Duncannon Ave., two-st'y brick dwell., 16′ x 30′; own., M. G. Hoat, 1415 Somerset St.

Twenty-fourth St., e and w s, n Wharton St., 15 two-st'y brick and brownstone dwells., 15′ x 45′; own., David A. Biggard, 1534 Tioga St.

Providence, R. I. — *Chapin Aves., Nos.* 95-97, two-and-one-half-st'y frame dwell.; own. and bld., Bowen & Doane.

Chalkstone Ave. and Delhi St., three-st'y frame dwell. and store; own., Pierce Doran; bld., T. Y. Murphy.

Prospect and Lloyd Sts., two-and-one-half-st'y frame dwell.; own., Cath. Gaffney; bld., Daniel Leddy.

Elmwood Ave., two-and-one-half-st'y frame dwell.; own. and bld., Chas. P. Whipple.

Eddy and Blackstone Sts., two-and-one-half-st'y frame dwell.; own., J. B. Milliken.

Elmwood Ave., two-and-one-half-st'y frame dwell.; own. and bld., C. P. Pickering.

Roger Williams Ave., two-and-one-half-st'y frame dwell.; own. and bld., C. P. Pickering.

Chalkstone Ave. and Marion St., two-and-one-half-st'y frame dwell.; own., Ellen T. F. Ward.

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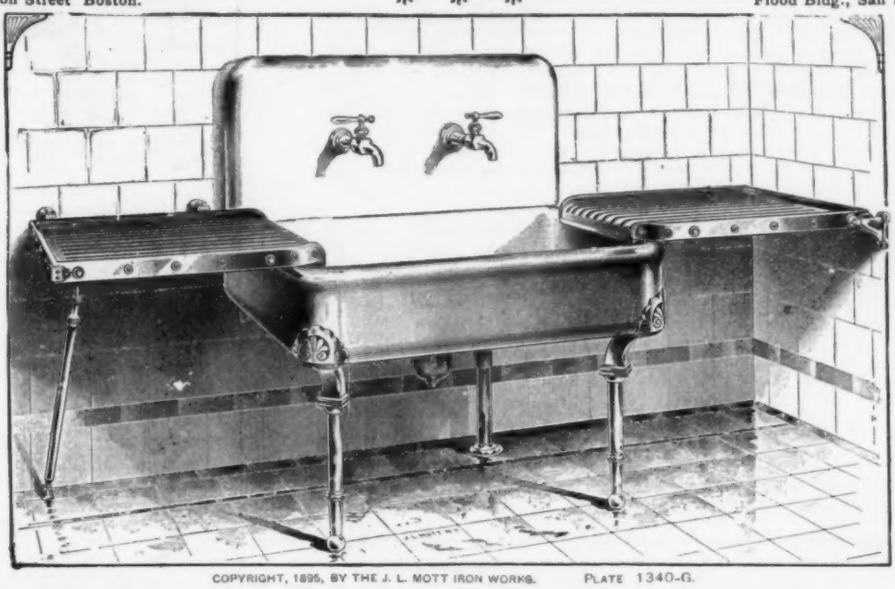

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(*Houses Continued.*)

Thayer and Meeting Sts., two-and-one-half-st'y frame dwell.; own., H. E. Barney, arch., H. K. Hilton; bld., Kerr & Titus.

Broad St., two-and-one-half-st'y frame dwell.; $6,000; own., Chas. L. Kettlely.

Pearl St., two-and-one-half-st'y frame dwell.; $4,000; own., Frank Curry.

Gano and Medway Sts., two-and-one-half-st'y frame dwell.; $4,500; own., Jos. A. Grimes; arch., R. C. Saunders; bld., Dunham & Bebeau, Jr.

Shelton, Conn.—Two-and-one-half-st'y frame dwell.; $10,000; own., Julius G. Day; arch., W. S. Griggs.

St. Louis, Mo. — Dwell., n s Washington St., bet. Taylor and Walton Sts.; $6,000; own., Blanche Dum; bld., Jos. Flannery.

Dwell., e s Carondelet St., bet. Park and Hickory Sts.; $3,000; own., W. Mortimer; bld., H. Thompson.

Dwell., n s Cleveland St., bet. Spring and Grand Sts.; $4,000; own., E. Priesler; not let.

Two adj. dwells., e s Jefferson St., bet. Herbert and Palm Sts.; $5,600; own., F. J. Scheer; bld., Frank Marinsey.

Two adj. dwells., e s Jefferson St., bet. Herbert and Palm Sts.; $3,400; own., F. J. Scheer; bld., Frank Marinsey.

Dwell., s s Madison St., bet. Garrison and Glasgow Sts.; $5,000; own. and bld., Thos. Roach.

Three-st'y dwell., w s 20th St., bet. St. Louis and Benton Sts.; $3,200; own., G. O. Hall; bld., J. Torrence.

Two-st'y dwell., s w cor. Cook and Walton Sts.; $4,000; own. and bld., Mary E. Kelly.

Two-st'y dwell. and business place, s s Cass St., bet. Jefferson and 23d Sts.; $3,800; own. and bld., Geo. H. Dorman.

Four two-st'y dwells., n s Wells St., bet. Bell and Clara Sts.; $7,500; own., Paul Walz; bld., M. Whipple.

Three two-st'y dwells., s s Blaine St., bet. Grand and Spring Sts.; $13,500; own. and bld., F. H. Gray & Bro.

Two two-st'y dwells., s s Natural Bridge Road, bet. Bremen and Farrar Sts.; $3,500; own., John Kistermacher; bld., B. Wassler.

Two-st'y dwell., e s Stewart Pl., bet. Ridge and Minerva Sts.; $3,000; own. and bld., Samuel Dickinson.

Three-st'y dwell. and saloon, e s Broadway, bet. Madison and Chambers Sts.; $5,200; own., Fred W. Arnold; bld., G. H. George.

Two three-st'y dwells., w s Agnes St., bet. 19th and Blair Sts.; $4,300; own., Henry Beumer; bld., Erdbringger & Beumer.

Two two-st'y dwells., n s Moffitt St., bet. Warne and Sarah Sts.; $4,000; own., Frank Dillman; bld., Foel Arch. Co.

Six two-st'y dwells., s s Laclede St., bet Newstead and Taylor Sts.; $18,000; own. and bld., O. Mutrix.

Two two-st'y dwells., s s Cook St., bet. Taylor and Marcus Sts.; $9,000; own. and bld., Frank Gear.

Two two-st'y dwells., e s Dolman St., bet. Emmet and Dyer Sts.; $3,100; own., M. Suchmann; bld., Henry Boehing.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Washington, D. C. — *Cleveland Park*, two-st'y frame dwell., 35′ x 50′, shingle roof; $8,000; own., T. S. Holbrook; bld., Emmett & Heisley; arch., R. I. Fleming.

Waterbury, Conn.—*Holmes Ave.*, two-and-one-half-st'y frame dwell., 64′ x 36′; own., John Way; arch., Jos. A. Jackson; not let.

Baldwin St., two-st'y frame dwell.; own., Edw. Flanigan; arch., Aug. J. Smith; not let.

White Plains, N. Y. — *Greenwich Ave.*, two-and-one-one-half-st'y frame dwell.; $10,000; own., Judge J. D. Dykeman; arch., Frank E. Waite, Farrell Building.

Two-and-one-half-st'y frame dwell.; $4,000; own., E. C. Sniffen; bld., Thompson Bros.

Two-and-one-half-st'y frame dwell.; $8,000; own., E. T. Hopkins; bld., Thompson Bros.

Worcester, Mass. — *Minthorne St.*, two-st'y frame dwell.; own., Robert Northbridge; day-work.

Penn Ave., three-st'y frame dwell.; own., P. Latchford; con., J. A. Kennedy.

Plum St., three-st'y frame dwell.; own., Miss K. M. Kennedy; con., J. A. Kennedy.

Edgecorth St., two-st'y frame dwell.; own. and bld., P. Drohan and J. Demphy.

Barclay St., three-st'y frame dwell.; own. and bld., J. A. Courtemanche.

Ferdinand St., two-st'y frame dwell.; own., Geo. Waite; con., Ward & Blanding.

Wayne St., two-st'y frame dwell.; own., F. T. Russell; con., Ward & Blanding.

Yonkers, N. Y. — *Garfield St., No.* 57, three-st'y frame dwell., 24′ x 46′; $3,000; own. and bld., Otto Schultz.

Sherwood Park, two-and-one-half-st'y frame dwell.; $3,000; own., Mr. Anderson, Mt. Vernon.

MERCANTILE BUILDINGS.

Boston, Mass. — *Portland, Merrimac and Travers Sts.*, Ward 8, brick block, 71′ x 80′ x 106′, flat roof; $75,000; own., Mrs. C. E. Tarbell; arch., Stephen Codman, 110 Tremont St.

Hamilton, O. — *High St.*, four-st'y brick block; $35,000; own., H. Brechtling & Son; bld., J. F. Bender & Bros.

Lawrence, Mass. — *Holly St. and Broadway*, four-st'y brick mercantile building, 80′ x 70′, flat roof; own., Chas. Austin; arch., Geo. G. Adams, 253 Essex St.; not let.

Worcester, Mass. — *Mechanics St.*, brick block of offices and stores; own., Mrs. Elizabeth J. Kennedy; arch., M. A. Boyden.

OFFICE-BUILDINGS.

Lawrence, Mass. — *Essex St.*, five-st'y brick store and office-building, 35′ x 90′, flat roof; own., J. M. Fairfield; arch., Geo. G. Adams; not let.

STABLES.

Boston, Mass. — *Summit Ave. No.* 16, Ward 25, frame stable, 20′ x 16′; own. and bld., E. H. Barker.

Centre St., nr. La Grange St., Ward 23, frame stable, 78′ x 31′; $5,000; own., Frost Bros.

BUILDING INTELLIGENCE.

(*Stables Continued.*)

Falcon St., nr. Glendon St., Ward 1, two-st'y frame stable, flat roof, 60′ x 44′; $3,000; own. and bld., Jewett Lumber Co.

Meyer St., nr. Catherine St., Ward 23, frame stable, 23′ x 16′; own., H. Emden; bld., F. Sittig.

Brooklyn, N. Y. — *Wallabout Street*, s s, 344′ 10″ e Lee Ave., 2 one and two-st'y brick buildings, stable and storage-house, 25′ x 100′, tin roof; $7,000; own., Meurer Bros. & Co., 575 Flushing Ave.; arch., Th. Engelhardt, 905 Broadway.

Columbus, O. — *Front and Liberty Sts.*, brick stable and shed; $25,000; own., The L. Hoster Brewing Co.

Philadelphia, Pa. — *Emlen St.*, s e Trenton Ave., brick stable, 49′ x 52′; con., Philip Haibach, Thompson and 26th Sts.

White Plains, N. Y. — Frame barn and carriage-house; $3,500; own., B. L. Haviland; arch., Frank Horton Brown.

Worcester, Mass. — *Wigwam Ave.*, one-and-one-half-st'y frame stable; own. and con., Wood & Derrick.

STORES.

Brooklyn, N. Y. — *Myrtle Ave.*, e s, 38′ 6″ s Knickerbocker Ave., 2 three-st'y frame stores and dwells., 20′ x 50′, tin roofs; $8,000; own., M. Keck, Myrtle and Knickerbocker Aves.; arch., Geo. Hilienbrand, 969 Broadway.

New Utrecht Ave., w s, 100′ s 57th St., four-st'y brick store and dwell., 20′ x 60′ 4″, tin roof; $6,000; own., C. George, Blythebourne; arch., W. H. Abbott, 52 Broad St., New York.

Bainbridge St., n w cor. Rockaway Ave., three-st'y frame store, 49′ 2″ x 72′, tin roof; $4,500; own., M. K. Gibbons, 764 Decatur St.; arch., E. Dennis, 115 Himrod St.; bld., J. C. Moores, 766 Decatur St.

Liberty Ave., n s, 50′ e Milford St., 2 three-st'y frame stores and dwells., 25′ x 64′, tin roofs; $8,000; own., P. Duerkes, 283 Bleecker St.; arch., C. Infanger, Atlantic and Georgia Aves.

Greene Ave., s w cor. Stuyvesant Ave., four-st'y brick store and dwell., 22′ x 90′, tin roof; $12,000; own. and bld., S. Burghardt, 743 Bushwick Ave.; arch., H. Vollweiler, 483 Hart St.

Buffalo, N. Y. — *Seneca St., Nos.* 192-198, two-st'y brick stores; $14,000; arch., Bethune, Bethune & Fuchs.

Chicago, Ill. — Chas. Guthorie, three-st'y brick store and flats, 769 Sheffield Ave.; $10,000.

Cincinnati, O. — *Court and Elm Sts.*, five-st'y brick and stone store and flats, 50′ x 65′, tin roof; own., H. W. Hulbert; arch., G. W. Drach.

Detroit, Mich. — W. H. Halcomb, 3 two-st'y brick stores and dwells., 567-71 Greenwood Ave.; $12,000.

Katonah, N. Y. — Two-and-one-half-st'y building for stores and flats, 45′ x 65′; $8,000; own., Henry Kellogg; arch., Frank E. Waite, White Plains.

Mt. Kisco, N. Y. — Two-st'y brick and stone store-building; $8,000; own., J. T. Carpenter; arch., Frank E. Waite, White Plains.

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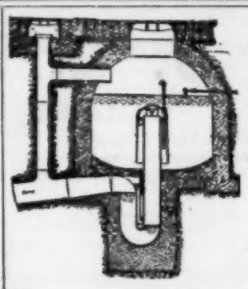

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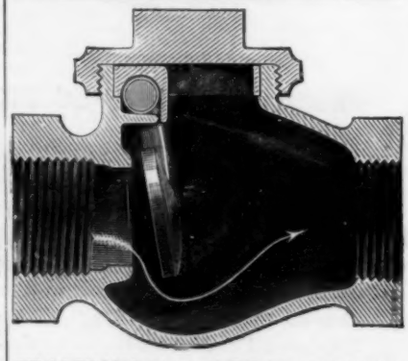

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BUILDING INTELLIGENCE.

(*Stores Continued.*)

St. Louis, Mo. — Two two-st'y stores and dwells., s e cor. 25th and Hebert Sts.; $8,000; own., A. Maune; bld., H. Schiedman.

TENEMENT-HOUSES.

Boston, Mass. — *Hanover St., No.* 320, Ward 6, three st'y brick tenement, 20′ x 43′, flat roof; $5,000; own., Abram Susser; arch., W. E. Clark, 47 Court St.

Auburn St., No. 16, Ward 8, three-st'y brick tenement, 19′ x 32′ x 58′, flat roof; $16,000; own., Finn & Dobkin; arch., C. A. Halstrom.

Cutting St., No. 17, Ward 8, three-st'y brick tenement, 31′ x 52′, flat roof; $17,000; own. and bld., Jacob M. Rubinovitz; arch., C. A. Halstrom.

Poplar St., No. 38, Ward 8, four-st'y brick tenement, 20′ x 41′, flat roof; own. and bld., John Goldie.

Wall St., No. 23, Ward 8, four-st'y brick tenement, flat roof, 20′ x 61′; $10,000; own., B. Rogogan; arch., C. A. Halstrom.

Hartford, Conn. — *Franklin Ave.*, three-st'y brick tenement, 24′ x 44′; own., Mrs. Ann Mulloney.

New Haven, Conn. — *Arch St.*, frame tenement, 30′ x 68′; own., Jos. Leveinstein; arch., L. W. Robinson; not let.

Yonkers, N. Y. — *Highland Ave.*, nr South Broadway, four-st'y brick tenement, flat roof, 25′ x 57′; $10,000; own., Mrs. J. H. Willer; arch., Geo. Raynor; bld., R. L. Stewart & John Brady.

WAREHOUSES.

Detroit, Mich. — Vinton & Co., four-st'y brick storehouse, 243-45 Guoin St.; $5,000.

Lawrence, Mass. — *Broadway and Valley Sts.*, four-st'y brick warehouse, 30′ x 100′, flat roof; own., D. A. Conlon; arch., Geo. G. Adams; not let.

Philadelphia, Pa. — *Filbert St., Nos.* 811-15, eight-st'y red brick, stone trimmings wholesale warehouse, 61′ x 169′; own., Strawbridge & Clothier, Market and 8th Sts.; arch., Addison Hutton, 400 Chestnut St.

Providence, R. I. — *West Exchange St., No.* 524, four-st'y brick and iron cold-storage building; own., Eagle Brewing Co.; bld., David Crankshaw.

South Water St., No. 311, one-st'y frame storehouse; own., Chas. Pay; bld., J. H. Martin.

St. Louis, Mo. — Warehouse, n s 6th St., bet. Franklin and Washington Sts.; $13,000; own., Ahem Real Est. Co.; bld., J. R. Ahem.

Two-st'y warehouse, w s 10th St., bet. Pestalozzi and Lynch Sts.; $7,500; own., Anheuser-Busch Brewing Association; bld., C. Wehking & Son.

One-st'y warehouse, e s Mallinckrodt St., bet. 1st and 2d Sts.; $3,000; own., Mallinckrodt Chemical Works.

Worcester, Mass. — *Hunt St.*, one-and-one-half-st'y frame storehouse; own., Mrs. Jennie M. Griffin; day-work.

MISCELLANEOUS.

Buffalo, N. Y. — *Carroll St.*, frame freight-house, 50′ x 880′; own., N. Y. C. & H. R. R. R.

Philadelphia, Pa. — *Belmont Ave.*, w s, a Girard Ave., three-st'y brick fire-station, 30′ x 74′; con., Wm. R. Dougherty, 1604 Sansom St.

Wallace St., n w cor. 8th St., three-st'y brick shop, 30′ x 83′; con., A. Raymond Raff, 1327 Buttonwood St.

Yonkers, N. Y. — *Main St. and Buena Vista Ave.*, two-st'y brick power-house, car storage and repair shop; $40,000; own. and bld., Yonkers Railroad Co., Main St.; arch., Edward A. Quick & Son.

PROPOSALS.

INFIRMARY. [At Sullivan, Ind.]
Proposals are wanted **until February 26**, for a county infirmary or poor asylum, estimated to cost $20,000. Address COUNTY COMMISSIONERS, Sullivan County, as above. 1051

SCHOOL-HOUSE. [At Sanborn, Ia.]
Proposals are wanted **until March 14**, for a public school-building. Address GEORGE O. WHEELER, Secretary of Board of Education of Independent School District, as above. 1052

PROPOSALS.

STONE. [At Great Falls, Md.]
Proposals are wanted **until February 24**, for about 1,100 cubic yards dimension stone and about 100 cubic yards coping stone, either granite or Baltimore County limestone. Address CAPT. D. D. GAILLARD, U. S. Engineer Office, 2728 Pennsylvania Ave., N. W., Washington, D. C. 1051

BUILDING. [At Jersey City, N. J.]
Proposals are wanted **until February 22**, for building on Communipaw Ave. and Harmon St. Address G. STEUP, Chairman Building Committee, Palestine Building Association, 9 Exchange Place, as above. 1051

Treasury Department, Office Supervising Architect, Washington, D. C., February 10, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 6th day of March, 1896, and opened immediately thereafter, for all the labor and materials required for the low-pressure, return-circulation, steam-heating and ventilating apparatus for the United States Post-office building at Roanoke, Va., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Roanoke, Va. Each bid must be accompanied by a certified check for $100. 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, Return-circulation, Steam-heating and Ventilating Apparatus, for the United States Post-office building, at Roanoke, Va.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1052

Treasury Department, Office Supervising Architect, Washington, D. C., February 10, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 3d day of March, 1896, and opened immediately thereafter, for all the labor and materials and fixing in place complete the low-pressure, return-circulation, steam-heating and ventilating apparatus, elevator, power-boiler, etc., for the United States Court-house and Post-office building at Wilmington, Delaware, in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Wilmington, Delaware. Each bid must be accompanied by a certified check for the sum of one hundred and fifty dollars ($150). 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 Heating and Ventilating Apparatus, etc., for the United States Court-house and Post-office building at Wilmington, Delaware," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1052

SCHOOL-HOUSE. [At Newark, N. J.]
Proposals are wanted **until February 26**, for a school-building at the corner of 3d and Davis Sts. Address EDWARD KENNY, Mayor, as above. 1051

INSANE ASYLUM. [At Ionia, Mich.]
Proposals are wanted **until February 27**, for an asylum building for the Michigan Asylum for Dangerous and Criminal Insane. Address C. C. VAUGHAN, Chairman of Board of Trustees, as above. 1051

Treasury Department, Office Supervising Architect, Washington, D. C., February 3, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 27th day of February, 1896, and opened immediately thereafter, for all the labor and materials and erecting complete either a hydraulic or an electric passenger-elevator, including pumps, tanks, piping, car, etc., for the United States Court-house and Post-office building at Springfield, Mo., in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Springfield, Mo. Each bid must be accompanied by a certified check for the sum of $100. 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 Passenger-elevator, etc., for the United States Court-house and Post-office building at Springfield, Mo.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1051

Treasury Department, Office Supervising Architect, Washington, D. C., January 31, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 26th day of February, 1896, and opened immediately thereafter, for all the labor and materials and fixing in place complete the low-pressure, steam-heating and mechanical ventilating apparatus, power boilers, etc., required for the United States Court-house and Post-office building at Detroit, Michigan, in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent, at Detroit, Mich. Each bid must be accompanied by a certified check for $200. 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 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 Low-pressure, Steam-heating and Mechanical Ventilating-apparatus, etc., for the United States Court-house and Post-office, at Detroit, Michigan," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1051

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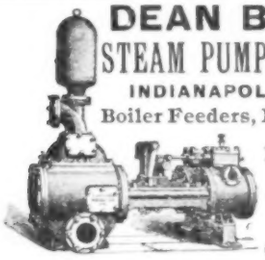
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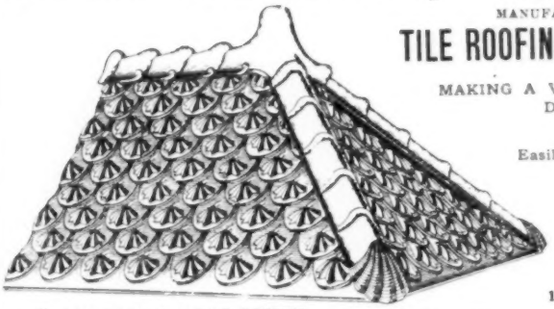
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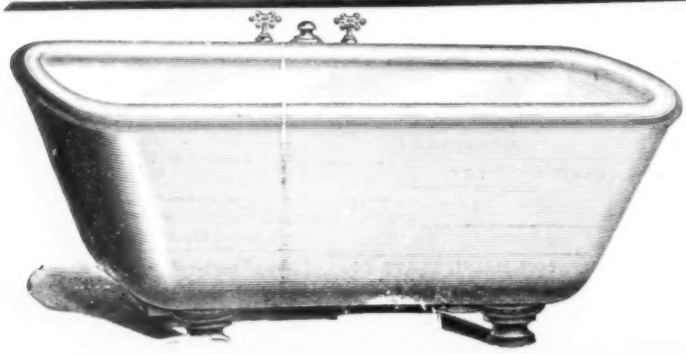
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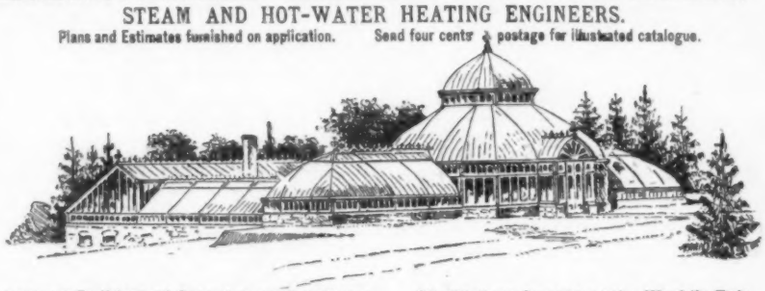

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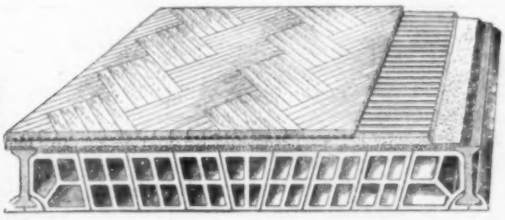

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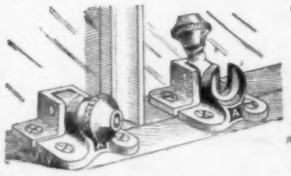

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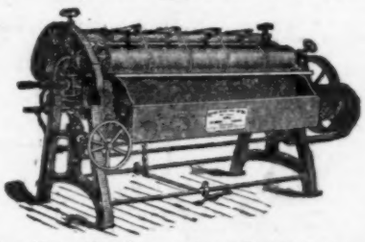

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SECTION 4. No Member should guarantee an estimate or contract by personal bond.

*

SECTION 5. It is unprofessional to offer drawings or other services "on approval" and without adequate pecuniary compensation.

*

SECTION 6. It is unprofessional to advertise in any other way than by a notice giving name, address, profession, and office hours, and special branch (if such) of practice.

*

SECTION 7. It is unprofessional to make alterations of a building designed by another architect, within ten years of its completion, without ascertaining that the owner refuses to employ the original designer, or, in event of the property having changed hands, without due notice to the said designer.

*

SECTION 8. It is unprofessional to attempt to supplant an architect after definite steps have been taken toward his employment.

*

SECTION 9. It is unprofessional for a Member to criticise in the public prints the professional conduct or work of another architect except over his own name or under the authority of a professional journal.

*

SECTION 10. It is unprofessional to furnish designs in competition for private work or for public work, unless for proper compensation, and unless a competent professional adviser is employed to draw up the "conditions" and assist in the award.

*

SECTION 11. No Member should submit drawings except as an original contributor in any duly instituted competition, or attempt to secure any work for which such a competition remains undecided.

*

SECTION 12. The American Institute of Architects' "schedule of charges" represents minimum rates for full, faithful and competent service. It is the duty of every architect to charge higher rates whenever the demand for his services will justify the increase, rather than to accept work to which he cannot give proper personal attention.

*

SECTION 13. No Member shall compete in amount of commission, or offer to work for less than another, in order to secure the work.

*

SECTION 14. It is unprofessional to enter into competition with or to consult with an architect who has been dishonorably expelled from the "Institute" or "Society."

*

SECTION 15. The assumption of the title of "Architect" should be held to mean that the bearer has the professional knowledge and natural ability needed for the proper invention, illustration and supervision of all building operations which he may undertake.

*

SECTION 16. A Member should so conduct his practice as to forward the cause of professional education and render all possible help to juniors, draughtsmen and students.

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	New York.	Boston.	Chicago.	Philadelphia.
	(*Wholesale Prices.*)	(*Prices to Builders and Contractors.*)		
Foundation:				
Dimension	@	5 00 ℔ ton.	20 @ foot	@ 5 00
Block	@	4 60 ℔ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: ℔ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th.10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	} 95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ℔ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (℔ *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 (℔ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 5 60	4 00 @ 4 35
" " Chapmans	@	@	6 80 @ 7 50	4 50 @ 5 00
" Genuine Bangor	3 85 @ 5 00	4 25 @ 5 38	4 75 @ 5 90	3 85 @ 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....℔ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.	@	@	9″ 8 c. per ft.	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ℔ *lb.*)				
White lead, Am	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng.	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (℔ gal.)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled (℔ gal.)	58 @ 65	46 @ 48	42 @ 48	@ 63
Turpentine (℔ gal.)	36 @ 37	33 @ 40	35 @ 40	@ 44
Varnish, coach (℔ gal.)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (℔ gal.)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (dry)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (dry)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am (dry)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (dry)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (dry)	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 70	@ 2 30
Shingle	@ 3 35	@ 3 90	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 60	3d fine @ 3 80	3 00 @ 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″ (℔ doz. pairs.)	@ 1 00	@ 1 00	@ 90	@ 90
Plain	@ 1 50	@ 1 50	*Not Sold.*	1 35 @ 2 00
Japanned	@ 1 50	@ 1 50	1 00 @ 1 75	1 35 @ 2 75
Acorn, Japanned	@ 65	@ 33	1 35 @ 3 50	48 @ 50
Ball Tip, Boston Finish (℔ pair.)	@ 1 90	plain 1 10	1 00 @ 3 50	@ 1 25
Bronze metal	@ 10	@ 10	@ 12	@ 1 00
Brass (for cupboards)				
Knobs: (℔ *pair.*)				
Ebony	@	@ 18	@	@ 35
Apple wood	@	@ 33	@	37 @ 1 00
Mineral, best	@ 8	@ 7	8 @ 10	@ 08
Lava	@ 50	@ 75	65 @ 80	*Not Sold.*
Hematite	*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 40	*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:				12½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 5-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 2 8-10
Channel Beams	3 5-10 @ 3½	@ 2 65	1 70 @ 2 25	@ 2 8-10

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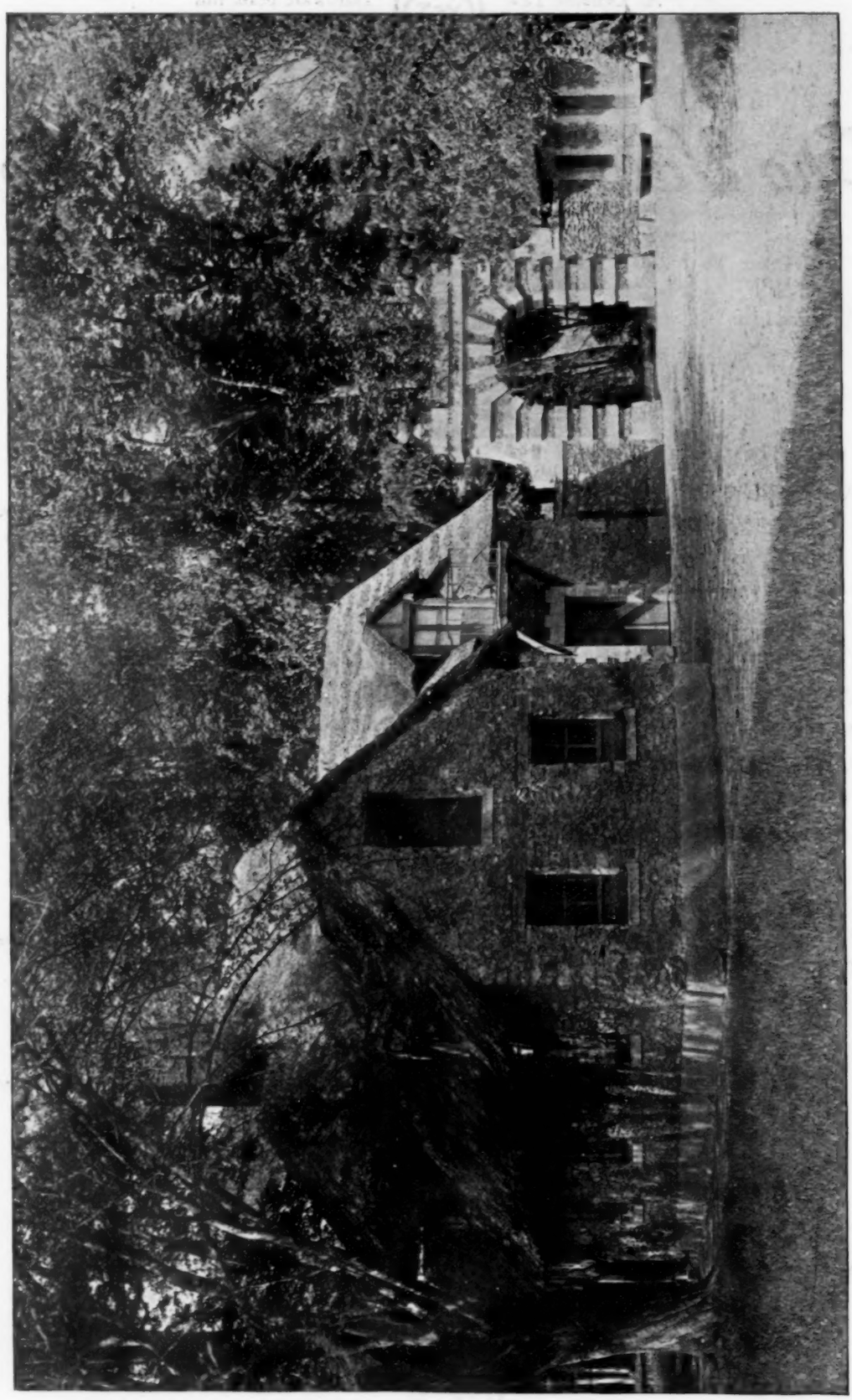

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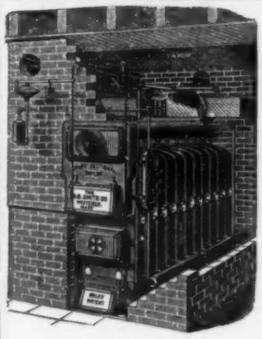

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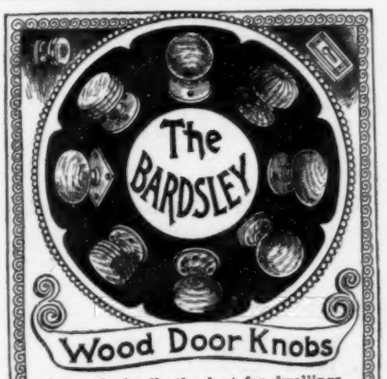

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Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 50 @ 35 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine	@ 2 00	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce		2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 00 @ 6 00	
Cedar split ₱ M.	Red Cedar	...2 00 @ 3 40	*Not sold.*	30" $35 @ 40; 24" 8 @ 21
Cedar sawed "	@	2 00 @ 3 60	2 50 @ 2 90	20" 35 @ 14
Cypress. Split....7 x 24. "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 59 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@ 180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 33 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ₱ ft.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	25 00 @ 45 00
Yellow pine ₱ M.	@ 45 00	40 00 @ 42 00	2500 @ 30 00	@ 45 00

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Jersey	4 50 @ 5 00	8 50 @ 9 50	sewer add 1.00	" @ 8 00
Long Island	@	Domestic Face	hollow, add 1.25	Salmon @ 6 00
Up River	@	18 00 @ 25 00	Enam. Imp. Bk.	Sq. " @ 9 00
Haverstraw Bay 2d	5 50 @ 5 75	Philadelphia	125 00 @ 145 00	Light Stretchers
" 1st	5 50 @ 5 75	35 00 @ 40 00	Enam. Domes.	11 00 @ 14 00
Hollow	Lorilldards	1[illegible] 00 @ 11 00	70 00 @ 85 00	Medium "
Fronts:	@ 7 00		Select Red Sand-	@ 12 00
Croton, Brown	10 00 @ 11 00	Phila. mould	Mold.... 10 00	Red "
" dark	11 00 @ 12 00	50 00 @ 80 00	St. Louis Hyd'lc	@ 13 00
" red	11 00 @ 12 00		Press.... 27 00	Dark "
Chicago pressed (Anderson)		Enamelled B'k.	Collinsville, do	@ 13 00
" Moulded		Imported.	.....22 00	Pressed
Baltimore	37 00 @ 41 00	Enam. (edge)	Findlay, do 22 00	@ 18 00
Philadelphia	19 00 @ 21 00	95 00 @ 105 00	Chicago, do	Best Paving
Trenton	@ 15 00	" (edge & end)	assorted shades	11 00 @ 15 00
Milwaukee		115 00 @ 120 00	.... 16 00 @ 20 00	Second "
Moulded:		Domestic.	Chicago do	@ 13 00
Glens Falls Red Pressed	@ 29 00	Enam. (edge)	Brown....24 00	Third "
" " Buff "	@ 27 00	90 00 @ 100 00	Chicago, do Red	@ 12 00
" " Moulded Red & Buff	45 00 @ 70 00	" (edge & end)	Roman...24 00	
Enamelled: *Imp.*		110 00 @ 115 00	Chicago, do Br'n	
Enamelled (edge)	85 00 @ 100 00		Roman...27 00	Dom. @ 65
Enamelled (edge and end)	90 00 @ 110 00		Bushnell Buff	@ 85
CEMENT, LIME, etc.—(₱ *cask.*)			..... 25 00	
Rosendale Cement	95 @ 1 00	1 10 @ 1 20		1 30 @ 1 50
Louisville "		Brooks, S. & Co.	*Not sold.*	S.H.F. 1 20 @ 1 50
Utica, Akron, Buffalo, Milw'kee.	*Not sold.*	2 20 @ 2 50	75 @ 1 00	BS&Co 2 30 @ 2 60
Portland, English (Gibbs)	2 25 @ 2 50	@	75 @ 1 00	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 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 60	Belg'n 2 10 @ 2 40
" French (Lafarge)	3 60 @ 3 75	@ 5 00	2 50 @ 2 96	Heumoor
" German (Alsen)	2 90 @ 3 25	2 75 @ 3 00	3 75 @ 4 25	2 50 @ 2 75
" " (Fewer)	2 25 @ 2 40		2 90 @ 3 20	2 75 @ 2 85
" " (Vorwohler)	2 50 @ 2 90	Cleopatra	Alpha. Ameri-	Josson
" " (Lagerdofer)	@	2 20 @ 2 50	can 2 60 @ 2 70	2 60 @ 2 75
" " (Dyckerhoff)	2 75 @ 3 00	2 75 @ 3 00	2 67 @ 2 99	3 00 @ 3 25
" " (Hanover)	2 50 @ 3 00	Portland.	3 10 @ 3 30	2 75 @ 2 85
" " Stettin, (Anchor)	2 35 @ 2 45	Belgian.	2 75 @ 2 90	B. Egl. 2 50 @ 2 75
" American (Saylor's)	@ 2 00	1 75 @ 1 95	2 85 @ 3 00	2 70 @ 3 00
Roman	2 75 @ 3 00	@ 3 50	2 60 @ 2 70	3 00 @ 3 50
Keene's coarse	4 25 @ 4 75	@ 6 00	2 75 @ 3 25	6 50 @ 7 00
" superfine	@ 6 50	7 00 @ 9 00	6 00 @ 7 00	8 00 @ 9 00
Lime:			9 00 @ 10 00	
Lime of Teil	@ 4 00		*Not sold.*	White Lime ₱ bush
Hydraulic Lime	@ 1 45	@		25 @ 30
Chicago Lime in bulk	St. John			White Mash
Wisconsin Lime	@ 70		45 @ 55	1 25 @ 1 50
Rockland and Rockport, (Com.)	@ 90	@ 90	45 @ 55	1 00 @ 1 00
Rockland ,finish	@ 1 00	@ 95	*Not sold.*	
Kelley Island Lime, finish	@	@	*Not sold.*	
State, com. cargo rates	@ 75	*Not sold.*	1 00 bulk, 75c.	*Not sold.*
State, finishing	@ 1 05	*Not sold.*	*Not sold.*	*Not sold.*
Plaster of Paris (calcined)	1 30 @ 1 40	1 85 @ 2 00	*Not sold.*	1 50 @ 2 25
" (casting)	@ 1 60	@ 2 25	1 65 @ 1 75	1 75 @ 2 50
Hair (Cattle) ₱ *bush.*	14 @ 16	25 @ 30	1 75 @ 1 90	20 @ 25
" (Goat)	18 @ 21	@ 30	12 @ 20	30 @ 35
Sand, ₱ *load*	1 00 @ 1 25	1 75 @ 1 90	20 @ 25	@ 1 50
STONE. (₱ *cubic foot, rough.*)			1 00 @ 1 25	
Granite: (*Maine*)		@ 60	80 @ 1 50	55 @ 65
Limestone:				
Bedford	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 85
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Lemont			@	₱ 75 @ 1 50
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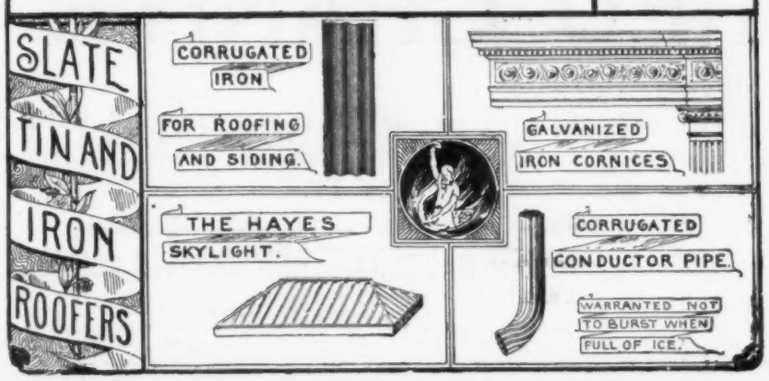

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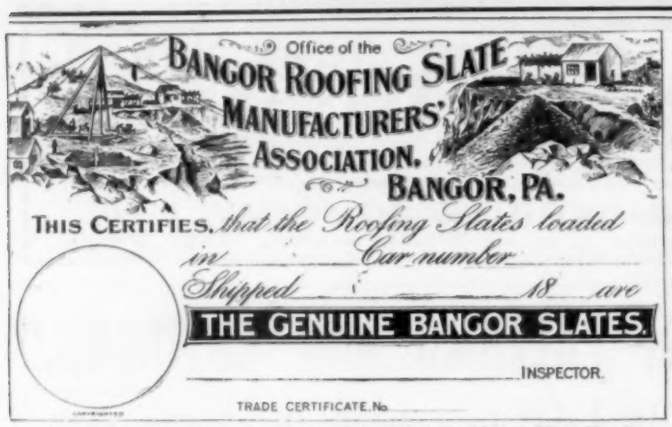

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Toledo.
Stevens, B. A. [*Cold Storage.*]
Tobey Water-heater & Mfg. Co. [*Automatic Water-heater.*]

PENNSYLVANIA

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Keasbey & Mattison Co. [*Magnesia Covering.*]

Bangor.
Bangor Roofing Slate Mfrs Assn. [*Roofing Slate.*]

Easton.
Bangor Excelsior Slate Co. [*Roofing Slate.*]

Philadelphia.
Baily & Truscott [*Architects.*]
Belmont Iron Works [*Ironwork.*]
Cohansey Glass Mfg. Co. [*Window Glass.*]
French & Co., Samuel H. [*Mortar Colors.*]
Haines, Jones & Cadbury Co. [*Plumber's Supplies.*]
Hall & Co., Edwin [*Cement.*]
Jarden Brick Co. [*Bricks.*]
Manning, W. T. [*Filters.*]
Merchant & Co. [*Ventilators.*]
Morse, Williams & Co. [*Elevators.*]
Phœnix Iron Co. [*Structural Iron.*]
Taylor Co., N. & G. [*Tin.*]
Thorn, J. S. Co. [*Sheet Metal.*]
Thorn Shingle & Ornament Co. [*Metallic Shingles.*]
Woodbridge & Kenway [*Heating Engineers.*]

Pittsburgh.
Follansbee Bros. Co. [*Roofing Materials.*]
Pittsburgh Terra-Cotta Lumber Co. [*Fireproofing.*]

Scranton.
Correspondence School of Industrial Sciences. [*Architecture.*]

Slatington.
Slatington-Bangor Slate Syndicate [*Roofing Slate.*]

Syracuse.
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Racine.
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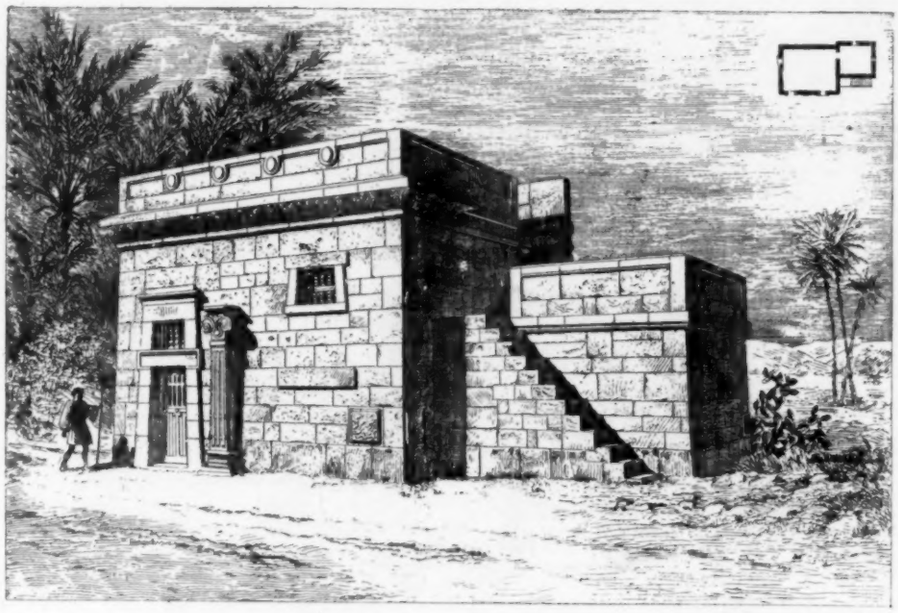
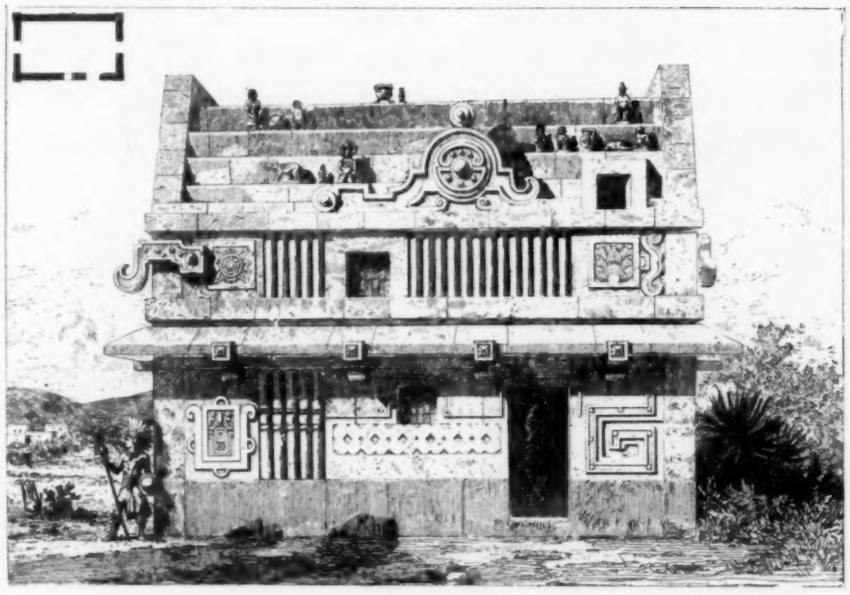


Hebrew House.

Aztec Building.



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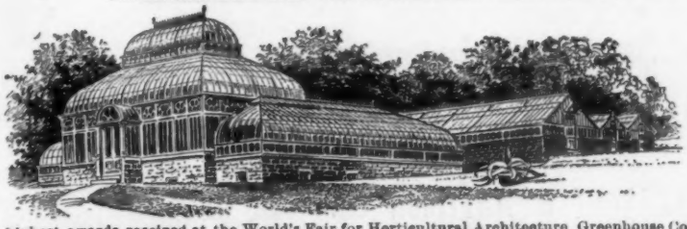

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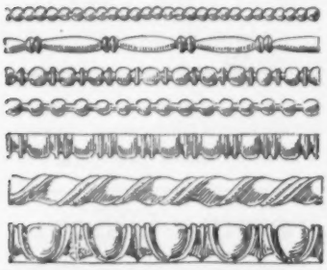

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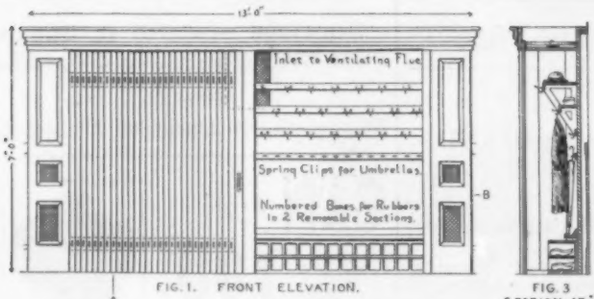

FIG. 1. FRONT ELEVATION. FIG. 3 SECTION AT "A"

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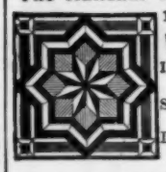

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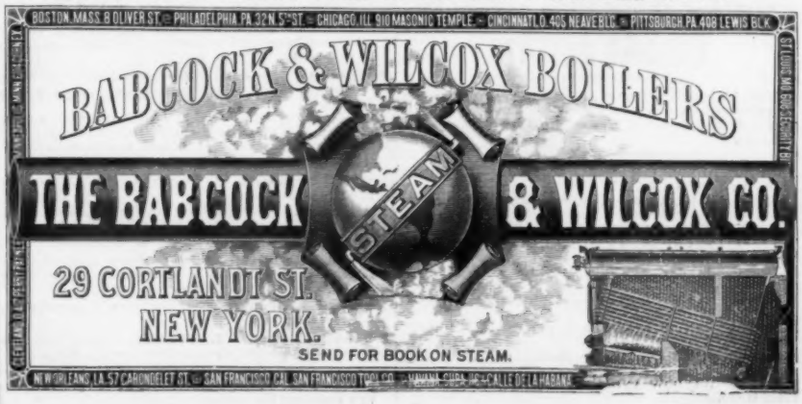

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New Advertisements.

POTSDAM RED SANDSTONE CO. (Potsdam, N. Y.), Building Stone. Page xv.
PITTSBURGH TERRA COTTA LUMBER CO. (Pittsburgh, Pa.), Fireproofing. Page xxiii.

See last or next issue for the following advertisements.

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CHARLTON, GILBERT & DEMAR, of Marquette, Michigan, have opened a branch office in the First National Bank Building, Milwaukee, Wis. 1053

JOHN S. ALLEN has opened an office as Civil Engineer and Architect in Peirce Block, Clinton, Mass., and will be pleased to receive catalogues and samples. 1053

PARKER & AUSTIN have removed from 109 West Washington St., to the Hobbs Building, South Michigan St., South Bend, Ind. 1052

BUILDING PATENTS.

[Printed specifications of any patents here mentioned together with full detail illustrations, may be obtained of the Commissioner of Patents, at Washington, for ten cents.]

554,231 REVOLVING WINDOW-SASH. — Archibald L. Bolles, Brooklyn, N. Y.
554,274. TILE ROOF. — Clinton Keiser, Columbus, Ohio.
554,297. MACHINE FOR TESTING PROPERTIES OF MATERIALS UNDER TENSILE STRESS. — Tinius Olsen, Philadelphia, Pa.
554,305. SASH-FASTENER. — John F. Pool, Friendsville, Ill.
554,317. SASH-HOLDER. — Joseph Schwarz, Sioux Falls, S. D.
554,402. CENTER-SQUARE. — James R. Topping, Hartford, Conn.
554,447. SPRING-HINGE. — Henry F. Keil, New York, N. Y.
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554,537. COMBINED DUST-PAN AND VENTILATOR. Francis M. Rector, Eddyville, Iowa.
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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.

Allegheny, Pa. — It is reported that M. P. Scully & Co., of Cincinnati, Ohio, have been recommended to Sec'y Carlisle as the lowest bidders for the Post-office.

Altoona, Pa. — Robinson & Crockett will have plans ready for bids March 1, for the six-st'y New Central Hotel. A. G. Sink is the owner.

Atlantic City, N. J. — *Illinois and Pacific Aves.*, a six-st'y frame and brick Garden Hotel with open-air garden on roof and 120 bedrooms will be built.

Auburndale, O. — A. Liebold, of Toledo, has made plans for a three-st'y brick factory for Eggeman Duguid & Co. to measure 45′ x 150′, and cost $7,000.

Baltimore, Md. — The Johns Hopkins University will build a four-st'y warehouse, 20′ x 123′, 32 West Baltimore St.

Beverly, Mass. — Improvements and additions will be made to St. Mary's Catholic Church at an expense of about $6,000.

Binghamton, N. Y. — The plans of T. J. Lacey & Son have been selected for the county jail.

Boston, Mass. — The trustees of the E. D. Jordan estate will build a five-st'y brick and stone apartment-house on Dartmouth St., Trinity Pl. and a new street, near the Art Museum, from plans by Ball & Dabney. It will have 80 suites and cost about $350,000. McNeil Bros. are to be the builders.

The First Parish of Meeting House Hill, Dorchester, have voted to rebuild their lately burned church edifice substantially on the old exterior lines.

Brookline, Mass. — The old Hawthorne house property on Harvard St. is being prepared for house lots and the David Coolidge estate on the opposite side of the street is also being laid out for improvement.

Buffalo, N. Y. — The lot No. 645 Main St. has been purchased by a syndicate, and a theatre and stores will be built. The theatre will have a seating capacity of 1,700. Plans are being prepared by J. B. McElfatrick & Son, of New York City.

Canton, O. — The Canton Brewing Co. will build a new brew-house and boiler-house and 16-horse stable in the spring.

Cincinnati, O. — J. J. Emery will build a block of houses on Main and Cleveland Aves., at a cost of $25,000.

Sweeney & Robinson have made plans for a brick house and a stone house for Bofinger & Hopkins. Both will have slate roofs and measure 25′ x 50′. One will cost $4,500, the other $3,500.

Colorado Springs, Col. — A new county building is proposed.

Darby, Pa. — The bids for the new school-house have all been rejected, being too high. New ones will be invited when the plans are modified.

Dayton, O. — Peters & Burns have finished plans for the new two-st'y amusement hall at the Soldiers' Home. It will cost $16,000.

Fort Wayne, Ind. — Allen County will soon build a court-house.

Havre de Grace, Md. — The city contemplates the building of a school-house to cost about $20,000.

Kansas City, Mo. — The Knights of Pythias propose to build a temple here. H. E. Barker is one of the Building Committee.

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N. O. Nelson Mfg. Co., 8th & St Charles Sts., St Louis, Mo.
Woodin & Little, 312-314 Market St., San Francisco, Cal.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

King's Park, N. Y. — The State architect is at work on plans for the new buildings of the State Lunacy Commission. There will be a group of 20 to 25 two-st'y buildings of brick with slate roofs, costing in all not over 500,000.

Kosciusko, Miss. — The city authorities will build a school-house to cost about $15,000.

Lamberton, Minn. — A new school-house is to be built at a cost of $15,000.

Mansfield, Conn. — J. A. Hiscox, of Norwich, has made plans for a $12,000 addition to the Storrs Agricultural College.

Milwaukee, Wis. — $50,000 will be appropriated for a new school-house at 20th and Brown Sts.

Moundsville, W. Va. — The Board of Education will put up a school-building to cost about $30,000.

Mt. Desert, Me. — Joseph Pulitzer, of New York City, will spend about $30,000 in alterations at "Chatwold" this spring.

Newton, Mass. — H. A. Patterson will build a house on the corner of Homer St. and a new street.

Ransom C. Taylor, of Worcester, will build a three-st'y brick store and apartment-building on the front of the Trowbridge lot on Washington St., opposite the Newton National Bank.

Charles E. Comer will build a house and stable on land on Pine Ridge Road and Chestnut St.

Norwich, Conn. — Fuller & Wheeler, of Albany, N. Y., are the architects of the new Y. M. C. A. Building to be put up on Broadway.

Plans for the new municipal building will soon be ready for estimates. C. H. Preston is the architect.

Parkersburg, W. Va. — Crapsey & Brown, of Cincinnati, O., have made drawings for an opera-house to cost about $25,000. It will be of brick and terra-cotta, 85′ x 85′, with tin roof.

Philadelphia, Pa. — *Spruce and Seventh Sts.*, the three-st'y brick and stone Albert Barnes Memorial Building will contain Sabbath-school rooms, offices, etc. Plans have been submitted to Geo. W. Paine & Co., 401 South Juniper St., and other contractors for estimate; arch., Thos. P. Lonsdale, Manhattan Life Building.

Louis E. Marie with Furness Evans & Co., Provident building, has been selected to prepare plans for such buildings as will be erected by the Public Baths Association of this city. It is quite likely that a large bath-house will be built during the current year at the s w cor. Berlin and Gaskill Sts. It will be three stories and basement and contain 57 separate baths. The sum of $60,000 will be required to build and equip the first bath after the plans are formulated, of which amount $24,850 have been subscribed. Eugene Delano, Pres.; Chas. A. Brinley, Vice-Pres.; Mrs. Sarah D. Lowrie, Secy.; Franklin B. Kirkbride, Treas.

North Eighteenth St., Nos. 1624-26, a two-st'y and basement stone and brick hall will be built; size of lot, 37′ x 110′; estimated cost of building and ground, $26,000; own., Drexel Lodge, 267, A. O. U

[Continued on page xvii.]

Potsdam Red Sandstone.

The outcropping of this stone at Potsdam, New York, gives the name to the rock belonging to the geological formation known as the "Potsdam Period," extending over a vast territory and outcropping at numerous places in the United States. It is found at Fort Ann, N. Y., at Malone and Hammond in the same State, in Pennsylvania, Minnesota and Wisconsin, forming in the latter State the famous "pictured rocks" of Lake Superior, and in Montana, Nebraska and Idaho. In all of these places the rock is of an entirely different nature and of a different appearance from that found at Potsdam. The formation is here cut by the Racquette River, and is visible for about one mile along the course of the stream, sometimes being covered by earth to an extent making quarrying impossible or unprofitable, and again the covering being five or ten feet thick only, its removal gives access to ledges of stone from forty to eighty feet in depth.

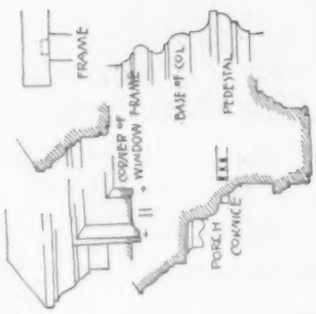
The stone quarried at Potsdam is of the utmost strength and firmness of texture, being as strong and as capable of withstanding crushing strains as any of the granites. In richness and beauty of color it is excelled by no building stone in the world, and being absolutely weather-proof, unfading and unaffected by fire, it stands unrivalled as a building material, not only on account of its beauty but because of its unquestioned and proved durability. The attention of architects and builders is being drawn more and more to the necessity of using, especially in buildings intended to be permanent, some stone which shall not only resist attacks of climate for a generation or two, but for centuries.

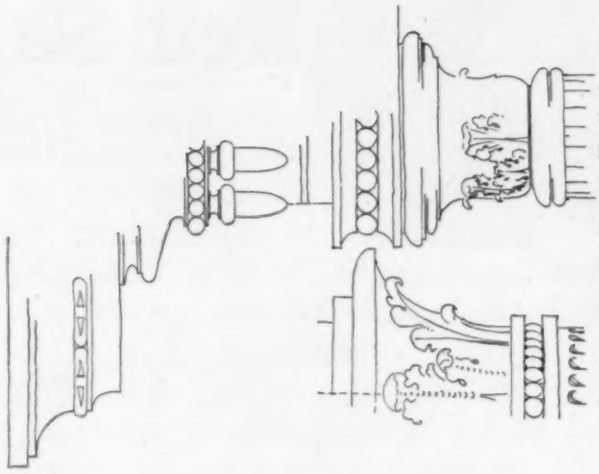
"The Potsdam sandstone near the base of the silurian rocks is an extremely hard, close-grained, quartzose sandstone often occurring in broad sheets and little intermixed with other strata. . . . At the town of Potsdam, St. Lawrence County, New York, a thickness of full seventy feet is exposed in the quarries. The rock is remarkable for the uniform thickness it retains in broad sheets of almost any area and thickness; thus masses are taken out 30 feet square and two feet or more thick, perfectly solid and smooth. . . . Stone thus formed, of fine quartz and thoroughly solidified and free from foreign substances, makes the most durable building stone. They are also good fire stones and are much used for the hearths of blast furnaces." See *Appleton's New American Cyclopædia*, Vol. XIV, 1st ed., page 229.

Address for full particulars, printed matter or samples,

The Potsdam Red Sandstone Co.

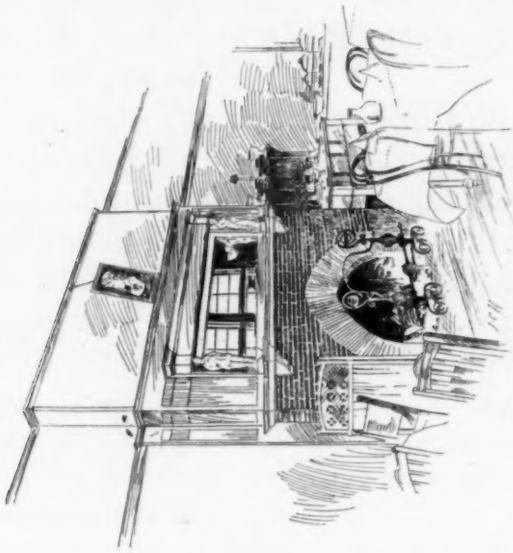
POTSDAM, N. Y.



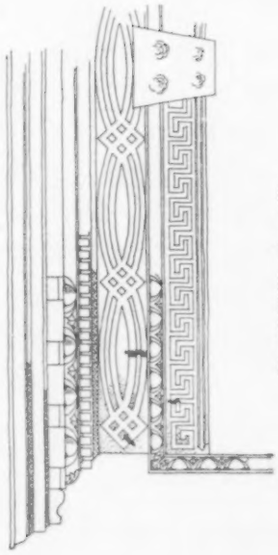


Details from Hamilton Mansion, Woodlands, near Philadelphia.

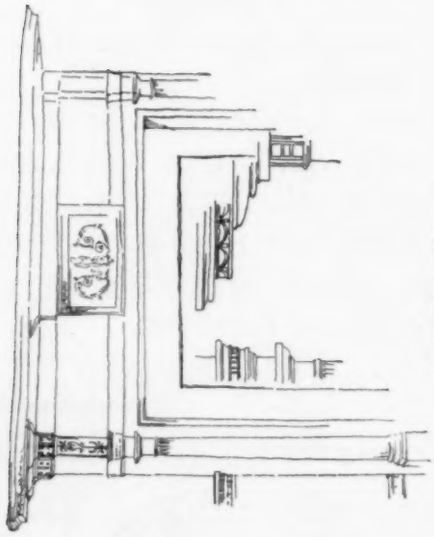
Door, Salem, Mass.



University Club house, Philadelphia.

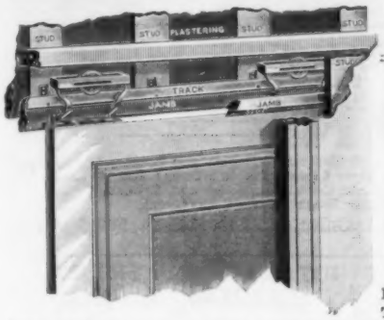


Mantel, Williamsburg, Va.



Cazanove, Alexandria, Va.

FIREPLACES.



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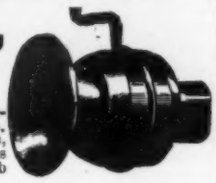

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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

W., 2215 Columbia Ave.; arch., R. C. Pfleager, 1927 Wayne Terrace.

Pittsburgh, Pa. — A four-st'y building will be put up cor. 5th and Smithfield Sts., for Mellon Bros.

San Francisco, Cal. — The Board of Supervisors have appropriated $35,000 for a home for inebriates.

Scarborough, N. Y. — It is said that W. Seward Webb, Vice-President of the New York Central R. R., is having plans made for a marble house to be built here at a cost of about $1,500,000. The dimensions are given as about 130′ x 300′.

Smyrna, Del. — The Board of Trade has purchased a lot, 131′ x 172′, for T. R. Jarrell who will build a large shirt factory.

Syracuse, N. Y. — Three new engine-houses are to be built in the 4th, 11th and 13th Wards at a cost of about $5,000.

Toledo, O. — L. G. Welker has plans for houses for H. C. Thatcher and G. F. Look, to cost $3,500 each; and for two houses on Fulton St. for F. W. Machen, to cost $4,500 and $6,000 respectively.

Washington, D. C. — J. F. Denson has made plans for 7 three-st'y brick and stone tile-roof houses to be built at Princeton and 13th Sts., N. W., at a cost of about $40,000.

C. A. Didden has prepared drawings for a syndi-

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

cate of capitalists who propose to build a six-st'y brick and stone, 70′ x 110′, apartment-house on the corner of 15th and U Sts., N. W.

Appleton P. Clark will make plans for a six-st'y addition to the *Post* Building.

Hugh A. Campbell has made drawings for 4 four-st'y stone and brick, tile-roof houses to be built for John R. Lane on the corner of Connecticut Ave. and S St., N. W., at a cost of about $50,000.

Worcester, Mass. — It is proposed to build a Masonic Temple.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y. — *Cedar St.*, s s, 70′ e Bushwick Ave., two and three-st'y and basement brick storage warehouse and dwell., 20′ x 36′ 4″; 2 three-st'y brick extension and 1 two-st'y and basement extension to be added, internal and other alterations made; $5,000; own., Mrs. Dora Bassimer, 8 Cedar St.; arch., D. Acker, 752 Broadway.]

APARTMENT-HOUSES.

Boston, Mass. — *Norfolk St.*, cor. Willowwood St., Ward 24, brick apart., 48′ x 100′, flat roof; $35,000; own. and bld., H. B. Brackett.

Buffalo, N. Y. — D. H. McLean, two-st'y frame apart., 54′ x 33′ x 22′, e s Bissell Ave., s McKibbon St.; $4,000.

Charlotte E. Andrews, two-st'y frame apart., 34′ x

(*Apartment-Houses Continued.*)

48′ x 18′, n w cor. Auburn and Pacific Aves.; $5,000.

John T. Charters, two st'y frame flats, 44′ x 62′ x 20′, 855 Niagara St.; $5,000.

H. E. McNea, two-st'y frame flats, 24′ x 54′ x 20′ Forest Ave., e Main St.; $3,000.

Chicago, Ill. — T. Topa, three-st'y brick flats, 766 North Paulina St.; $4,000.

Chas. Kostka, three-st'y brick flats, 323 Haddon Ave.; $3,000.

M. S. Hecht, three-st'y brick flats, 1190 Sheffield Ave.; $5,500.

Jas. Sromek, two-st'y brick flats, 1138 South Albany Ave.; $3,000.

Fannie J. Clifton, 2 three-st'y brick flats, 6425-27 Oglesby Ave.; $14,000.

Jos. Cormack, 2 three-st'y brick flats, 4816-18 Indiana Ave.; $13,000.

J. Gensen, three-st'y brick flats, 1340 Howard St.; $3,500.

H. Ilgen, three-st'y brick flats, 797 Dudley St.; $3,000.

O. W. Peterson, three-st'y brick flats, 1360 Wilton Ave.; $6,000.

D. D. White, three-st'y frame flats, 665 Sheffield Ave.; $3,800.

W. H. Dymond, 2 two-st'y brick flats, 365-367 Winchester Ave.; $5,000.

Cincinnati, O. — *Vine St.*, nr. 13th St., four-st'y brick and stone store and flat building, 90′ x 90′, asphalt roof; $35,000; own., Wm. Alms; arch., W. W. Franklin; contracts separate.

Fourth St., nr. Walnut St., five-st'y brick flat building, 27′ x 85′, tin roof; cost about $60,000; own., F. A. Schmidt; arch., Samuel Hannaford & Sons.

New York, N. Y. — *One Hundred and Thirty-fourth St.*, n s, 165′ West Park Ave., five-st'y brick flats, 25′ x 81′, brick front, flat tin roof; $18,000; own., Eggers & Bessinger, 670 East 153d St.; arch., A. Spence, 7 East 125th St.

Eagle Ave., e s, 345′ n West Chester Ave., four-st'y brick flats, 25′ x 75′, brick front, flat tin roof; $17,000; own., Feehan Bros., 5 East 105th St.; arch., J. C. Burne, 201 West 42d St.

St. Ann's Ave., w s, 25′ South 146th St., five-st'y brick flats, 25′ x 86′, 59′ high, stone and brick front, flat tin roof; $20,000; own., Thomas Mulhare, 222 West 125th St.; arch., Albert Rothemel, 261 East 89th St.

Philadelphia, Pa. — *Pine St.*, n w cor. 10th St., five-st'y Pompeiian brick with Indiana limestone trimmings apart., 24′ x 100′; own., A. H. Mershon; arch., Thos. Bennett, 923 Locust St.

St. Louis, Mo. — Two-st'y flats and store, n s Manchester St., bet. Prather and Forest Sts.; $4,000; own., Aug. Kriekenbaum; bld., J. W. Hairm.

Three two-st'y flats and stores, w s Broadway, bet. Soulard and Lafayette Sts.; $6,200; own., Mrs. J. Ladermann; sublet.

CHURCHES.

St. Louis, Mo. — Church, 6116 Michigan St.; $10,000; own., Carondelet Presbyterian Church; bld., McCully & Stafford.

EDUCATIONAL.

Milton, Pa. — Six-room stone, iron and brick school., slate roof; $13,000; con., John H. Betzer, Lewisburg; arch., Peter J. Criste.

New York, N. Y. — *Mosholm Parkway, Bainbridge Ave., Briggs Ave.*, four-st'y brick school., limestone front, flat approved asphalt roof; $80,000; own., City of New York, 146 Grand St.; arch., C. J. B. Snyder, 146 Grand St.

FACTORIES.

Brooklyn, N. Y. — *North Fifth St.*, n s, 325′ e Havemeyer St., 2 one-st'y brick color factories, 35′ 4″ x 100′, and 38′ x 100′, gravel and slate roofs; $10,000; own., A. B. Ansbacher, on premises; arch., E. F. Gaylor, 110 South 8th St.; bld., D. Jenkins, South 5th St., nr. Rodney St.

Chicago, Ill. — Mathis Bros., one-st'y brick factory, 193-195 Eighty-fifth Pl.; $4,500.

Holman Soap Co., two-st'y brick factory, 3116-18 Fox St.; $5,000.

Wm. Pound, four-st'y brick factory, 352 Twenty-third St.; $9,000.

New York, N. Y. — *East Seventy-sixth St., Nos.* 427 429, five-st'y brick factory, 50′ x 95′, 60′ high, brick front, flat tin roof; $25,000; own., Schmatz & Massoth, 208 East 85th St., 202 East 115th St.; arch., Geo. Hoffman, 529 Broadway.

HOUSES.

Atlantic City, N. J. — *Pennsylvania Ave.*, 2 two-st'y frame dwells., 20′ x 24′; own., O. H. Guttridge.

Congress St., two-st'y frame dwell., 14′ x 36′; own., Hedley Bros.

Avalon, Pa. — Frame dwell.; own., J. Heckert; arch., Thos. Boyd, Pittsburgh.

Baltimore, Md. — Ten two-st'y brick dwells., n s Townsend St., beg. n e cor. Hopkins Ave., and 21 two-st'y brick dwells., e s Hopkins Ave., n Townsend St.; own., H. E. Cook & Bro., Halethorpe.

Six two-st'y brick dwells., s s Lexington St., w Front St.; own., E. V. O'Keefe.

Boston, Mass. — *Sawyer Ave.*, nr. Cushing St., Ward 20, 2 frame dwells., 26′ x 40′, pitch roofs; $12,000; own. and bld., H. B. Stratton.

Stonehurst St., nr. Norton St., Ward 20, frame dwell., 27′ x 48′, pitch roof; $6,000; own. and bld., Richard J. Riley.

Bartlett Ct., No. 1, Ward 17, frame dwell., 23′ x 52′, flat roof, $4,000; own. and bld., P. H. Brennan.

Raymond St., nr. Franklin St., Ward 25, frame dwell., 28′ x 42′, hip roof; $4,300; own., Eleanor F. Kent; bld., Alcock & McKay.

Columbus Ave., nr. New Heath St., Ward 21, frame dwell. and store, 51′ x 46′; $4,000; own., Annie T. Faunce; bld., Wm. Tobin.

Saxton St., nr. Savin Hill Ave., Ward 20, 2 frame dwells., 26′ x 35′, pitch roofs; $8,000; own., F. E. Leeds.

Egleston Sq., Ward 22, frame dwell., 26′ x 50′, pitch roof; $4,500; own. and bld., Peter Schneider.

Boylston Terrace, nr. Boylston St., Ward 22, 2 frame dwells., 24′ x 36′, pitch roofs; $8,000; own., Ernest C. Steele: not let.

Dracut St., cor. Bruce St., Ward 24, frame dwell., 35′ x 46′, hip roof; $7,000; own., Mabel A. Turner; not let.

Seattle St., nr. Cambridge St., Ward 25, frame dwell., 23′ x 36′, pitch roof; $4,000; own., Charles E. Jenks.

Windom St., nr. Cambridge St., Ward 25, 2 frame dwells., 23′ x 36′, pitch roofs; $8,000; own., Chas. E. Jenks; bld., Neil McKinnon.

Fenno St., nr. Rockland St., Ward 21, 2 frame

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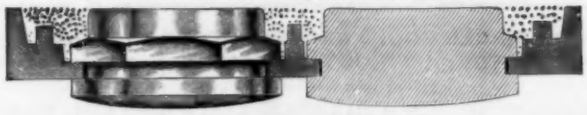

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Gay Head St., nr. Minden St., Ward 22, 2 frame dwells., 23′ x 44′, flat roofs; $8,000; own., M. C. O'Brien; bld., M. J. O'Brien.

Lorraine St., nr. Beech St., Ward 23, frame dwell., 27′ x 34′, pitch roof; $3,000; own. and bld., McKenzie & Henderson.

Walter St., nr. Weld St., Ward 23, frame dwell., 26′ x 30′, pitch roof; $4,000; own., Wm. Odell; bld., A. Rogers.

Columbia St., nr. Stanwood St., Ward 20, 2 frame dwells., 23′ x 68′, flat roofs; $12,000; own., Stephen Forbush; bld., Mr. McKay.

Brown Ave., nr. Poplar St., Ward 23, frame dwell., 26′ x 45′, pitch roof; $4,000; own. and bld., D. C. McEachren.

Park St., nr. Dorchester Ave., Ward 20, 5 frame dwells., 26′ x 40′, pitch roofs; $22,000; own. and bld., O. R. LeCain.

Sydney St., nr. Savin Hill Ave., Ward 20, frame dwell., 25′ x 57′, flat roof; $5,000; own., W. Duff; bld., W. T. Eaton.

Brooklyn, N. Y.—*Ralph St.*, s s, 141′ 8″ e Central Ave., 3 three-st'y frame dwells., 20′ x 52′, tin roofs; $9,000; own. and bld., Adam Metz, 1403 Greene Ave.; arch., W. B. Wills, 17 Troutman St.

Harman St., s s, 175′ w Irving Ave., 2 three-st'y frame dwells., 25′ x 58′, tin roofs; $8,500; own., E. Augustin, 318 Hamburg Ave.; arch., Chas. Neumayer, 1153 Myrtle Ave.

East Twenty-ninth St., e s, 340′ s Ave. S, two-st'y and attic frame dwell., 27′ x 40′, shingle roof; $3,000; own., D. Luige, Rogers Ave., nr. Ave. E; arch., A. W. Pierce, 1127 Flatbush Ave.; bld., C. Dale, 367 East 39th St.

Fourth St., n s, 25′ w Hoyt St., 3 four-st'y brick dwells., 25′ x 57′, tin roofs; $19,500; own., arch. and bld., J. L. O'Neil, 462 Warren St.

Fourth St., n w cor. Hoyt St., four-st'y brick dwell., 25′ x 19′ x 65′, tin roof; $9,000; own., arch. and bld., J. L. O'Neil, 462 Warren St.

Lafayette Ave., s s, 200′ e Lewis Ave., 3 two-st'y and basement brick dwells., 17′ 7″ x 45′, tin roofs; $11,000; own., arch. and bld., John F. Graham, 232 Sumner Ave.

Bay Twenty-fifth St., s s, 150′ e Benson Ave., two-st'y and attic frame dwell., 28′ x 30′, tin and shingle roof; $4,300; own., Chas Steinbush, 14 Stanhope St; arch., W. H. Smith, Bath Beach; bld., John Reuger Building Co., 250 Moore St.

Buffalo, N. Y.—Jay F. Rodgers, 2 two-st'y frame dwells., 25′ x 50′ x 20′, s s Bouck Ave., e Hoyt St.; $6,000 each.

P. H. Baumann, two-st'y frame dwell., 20′ x 36′ x 18′, 702 Fillmore Ave.; $4,500.

Hudson Bros., two-st'y frame dwell., 25′ x 44′ x 22′, s s Highland Ave., e Elmwood Ave.; $5,500.

Fanny Trist, 2 two-st'y frame dwells., 22′ x 50′ x 20′, n s Massachusetts Ave., e Lawrence Pl.; $3,500 each.

Bridget Divelling, two-st'y frame dwell., 22′ x 70′ x 22′, 333 Front Ave., $3,000.

Carley & Spears, two-st'y frame dwell., 26′ x 22′ x 20′, 197 Cleveland Ave.; $4,000.

Florence A. Slater, 3 two-st'y frame dwells., 22′ x 46′ x 20′; Ideal St., nr. Lovejoy St.; $3,000 each.

Chicago, Ill.—W. J. Hall, two-st'y brick dwell., 1157 Lawndale Ave.; $3,200.

A. E. Slayton, one-st'y frame dwell., 937 Chase Ave.; $3,000.

Mary Wilcox, two-st'y brick dwell., 800 Washington Boulevard; $5,000.

Ford & Lanehart, 2 two-st'y brick dwells., 527-29 Larchmont Ave.; $5,000.

M. Larson, two-st'y frame dwell., 838 Wilson Ave.; $3,500.

R. Capp, two-st'y brick dwell., 686 Humbolt Ave.; $3,000.

A. R. Clark & Co., four-st'y brick dwell., 5317-23 Prairie Ave.; $32,000.

D. L. Rutter, two-st'y brick dwell., 6140 Greenwood Ave.; $4,000.

Cincinnati, O.—*Washington Ave., Avondale*, brick and plaster dwell., 40′ x 60′, slate roof; $12,000; own., Chas. Fleischman; arch., G. W. Drach.

Murdock Ave., Price Hill, 2 frame dwells., 25′ x 50′, slate roof; $4,500 each; own., Nicholas Feckter; arch., Sweeney & Robinson.

Fairfield Ave., w s, bet. Westminster and Madison Aves., 2 two-st'y brick and stone dwells., 40′ x 55′, slate roofs; $8,000; own. and bld., Charles Mayer; arch., C. M. Foster.

Shillito St., s s, bet. Main and Savoy Sts., 4 two-st'y brick dwells., 19′ x 40′, tin roofs; $10,000; arch., W. H. Willett; bld., C. H. Schuman.

Lake Champlain, Mich.—Two-st'y frame cottage for the Catholic Summer School of America; arch., Frank R. Watson, 518 Walnut St.

New York, N. Y.—*Intervale Ave.*, e s, 132′ 6″, n 167th St., 3 three-st'y brick dwells., 20′ x 46′, flat tin roofs; $13,500; own., Margaret Walker, n w 169th St. and Slatter Ave.; arch., John De Hart, 1637 Fox St.

One Hundred and Fifty-ninth St., n s, 325′ e Western Boulevard, 5 three-st'y brick dwells., 18′ x 86′, 43′ high, stone and brick fronts, flat tin roofs; $23,400; own., C. Urean, 741 East 141st St.; arch., John P. Leo, 2 East 125th St.

One Hundred and Sixty-ninth St., n s, 137′ e Boston Road, three-st'y brick and frame dwell., 20′ x 44′, flat tin roof; $4,000; own. and arch., Chas. W. Miller, 680 East 143d St.

West End Ave., 100′ n 93d St., three-st'y brick dwell., 21′ x 73′, 49′ high, brick and limestone front, flat tin roof; $18,000; own., John Jehnnring, 600 West End Ave.; arch., Clarence True, 102 West 81st St.

Philadelphia, Pa.—*Bellmore St.*, n s, e Amber St., 10 two-st'y brick dwells., 15′ x 40′; own., Wm. Anderson, 20 South Broad St.

Bellmore St., s s, e Trenton Ave., 18 two-st'y buff brick and brownstone dwells., 14′ x 28′; own. and bld., Wm. Anderson, 20 South Broad St.

Jasper St., n Andrew St., 4 two-st'y brick dwells., 14′ x 41′, own., J. W. R. Doyle, 711 Walnut St.

Somerville, Mass.—*Moreland St.*, 3 frame dwells.; own. and bld., J. W. Wilber.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Tower St., nr. Highland Ave., frame dwell.; own. and bld., Arthur W. Berry.

St. Louis, Mo.—Dwell., s s Westmoreland St., bet. Kingshighway and Lake St.; $5,000; own., H. A. Siegrist; bld., Goese & Remen.

Dwell., s s Westmoreland St., bet. Kingshighway and Lake St.; $22,000; own., Elmer Adams; bld., Goese & Remen.

Two-st'y dwell., s s Washington St., bet. Union and Lake Sts.; $15,000; own., Mrs. Susan A. Parker; bld., Yard & Bane.

Two-st'y dwell., n s Eads St., bet. Compton and Louisiana Sts.; $3,000; own., Wilson Elliot; bld., Thos. Roberts.

Two-st'y dwell., n s Castleman St., bet. Tower Grove and Klemm St.; $3,500; own. and bld., N. Nelson.

Two-st'y dwell., n s North Market St., bet. 19th and 20th St.; $3,200; own., Edw. McGrouty; bld., Frank Sievers.

Toledo, O.—*Prescott St.*, frame dwell.; $3,000; own., J. S. C. Richardson; arch., D. L. Stine.

Lower Superior St., 2 frame dwells.; total, $5,000; own., D. P. Clark; arch., A. Liebold.

Worcester, Mass.—*Canterbury St.*, three-st'y frame dwell.; own., Thos. Mullins; con., F. J. Yates.

Isabella St., two-st'y frame dwell.; own., Mrs. E. F. Hill; con., W. L. Dines.

Minthorne St., two-st'y frame dwell.; own., R. Northbridge; day-work.

MERCANTILE BUILDINGS.

New London, Conn.—*State and Meridian Sts.*, eight-st'y brick block, 93′ x 112′; own., W. B. Tutbill.

OFFICE-BUILDINGS.

Buffalo, N. Y.—N. Y. C. and H. R. R. R., two-st'y brick, 48′ 8″ x 52′ 6″, office-building, s e cor. Michigan and Carroll Sts.; $15,000; bld., Wm. S. Gillett; chief eng., Walter Katte.

Chicago, Ill.—A. S. Trude, eleven-st'y brick office-building, 34-36 Randolph St.; $200,000.

New York, N. Y.—*Liberty St., Nos. 60-64*, fifteen-st'y brick office-building, 71′ 5″ x 188′ 10″ high, brick and granite front, flat tile roof; $500,000; own., Wm. Giegler, 624 Fifth Ave.; arch., John G. Prague, 49 Liberty St.

Jay St., s w cor. Staple St., six-st'y brick office-building, 50′ x 90′, 74′ high, brick and sandstone front, flat tin roof; $100,000; own., Alexander Brown, Jr., 245 West 54th St.; arch., John De Hart, 1637 Fox St.

Nassau St., n w cor. Pine St., eighteen-st'y brick office-building, 36′ x 86′, 230′ high, stone and brick front, flat, brick and gravel roof; $350,000; own., Donald MacKay, Englewood; arch., John R. Thomas, 160 Broadway.

St. Louis, Mo.—Office-building, w s 7th St., bet. Olive and Pine St.; $250,000; own., Hollank Building Co.; bld., M. S. Cartter & Co.

STABLES.

Boston, Mass.—*Cypress Road*, nr. Ætna St., Ward 25, frame stable, 20′ x 24′, pitch roof; $1,500; own. and bld., M. H. Beer.

Chestnut Hill, Pa.—*Stenton Ave. and Bell's Mill Road*, stone stable, barn and carriage-house; $3,000;

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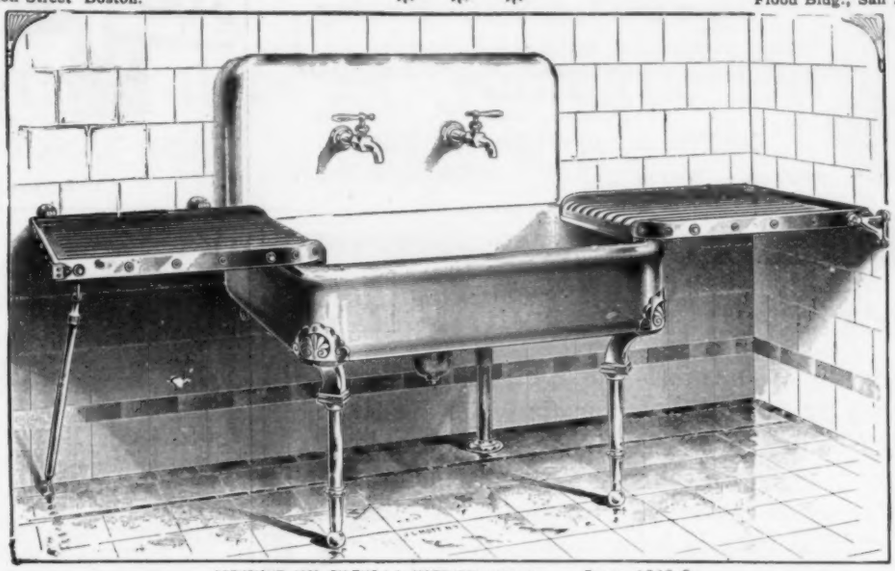

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BUILDING INTELLIGENCE.

(*Stables Continued.*)

own., Jno. Lowber Welsh, Pres. Union Traction Co., Philadelphia; con., W. C. Mackie.

New York, N. Y. — *Thirty-sixth St.*, s 220′ e 11th Ave., two-st'y brick stable, 25′ x 95′, brick and iron front, terra-cotta coping, flat tin roof; $6,000; own., Samuel Booth, 340 West 33d St.; arch., Henry Anderson, 1186 Broadway.

West Thirty-fifth St., No. 148, three-st'y brick stable, 25′ x 88′, 29′ high, brick front, flat tin roof; $4,000; own., Rachel Moeller, Marlborough Hotel; arch., Geo. Keister, 140 West 35th St.

East Seventy-seventh St., No. 437, three-st'y brick stable, 20′ x 98′, brick front, flat tin roof; $8,000; own., Mary McGee, 437 East 77th St.; arch., A. C. Schielenger, 10 West 138th St.

Worcester, Mass. — *Isabella St.*, one-and-one-half-st'y frame stable; own., Mrs. E. F. Hill; con., W. L. Dines.

STORES.

Brooklyn, N. Y. — *Fifty-third St.*, n e cor. 1st Ave., three-st'y brick store and dwell., 27′ x 76′, gravel roof; $8,000; own., Wm. K. Putnam, 52d St. and 3d Ave.; arch., Thos. Bennett, 1267 Third Ave.

Buffalo, N. Y. — Chas. Hess, three-st'y brick store and 3 flats, 24′ x 60′, 443 East Tennessee St.; $5,000; arch., C. R. Percival.

Charlotte Lesswing, two-st'y frame stores and flats, 50′ x 65′ x 22′, Main St., nr. Balcom St.; $4,000.

Chicago, Ill. — Elizabeth Doolittle, one-st'y brick store, 153 South Canal St.; $3,500.

P. H. Rice, two-st'y brick store and hall, 4181 South Halsted St.; $8,000.

Carl Klappenfe, two-st'y brick store and flats, 5516 Ashland Ave.; $7,000.

Geo. P. Braun, 10 one-st'y brick stores, 369-387 Thirty-fifth St.; $8,000.

I. Leberle, three-st'y brick store and flats, 1647 Wrightwood Ave.; $6,000.

B. S. Bruett, 3 three-st'y brick stores and flats, 5339-43 Wentworth Ave.; $24,000.

E. Goldbeck, two st'y brick store and flats, 328 Wabansia Ave.; $5,000.

N. A. Prescott, 6 one st'y brick stores, 1626 38 West 12th St.; $9,000.

J. A. Hamett, 2 two-st'y brick stores and flats, 2751-2755 West Lake St.; $4,500.

E. M. Pickett, 3 two-st'y brick stores and flats, 2761-65 West Lake St.; $6,000.

M. Worthman, four-st'y brick store and flats, 625 West Chicago Ave.; $12,000.

Crombie & Melville, three-st'y brick store and flats, 9220 Superior St.; $12,000.

M. C. Hartman, three-st'y brick store and flats, 2197 Madison St.; $5,000.

Cincinnati, O. — *Court and Elm Sts.*, five-st'y brick store and flat building, 32′ x 90′, mansard roof; $16,000; own., H. W. Hulbert; arch., G. W. Drach; contracts separate.

Fifth St., bet. Vine and Race Sts., 3 store-buildings, 2 of the stores to be four stories and one to be six stories; each store to be 25′ x 100′; $50,000; own., Sarah O. Devon; arch., Giannini & Moorman; contracts separate.

BUILDING INTELLIGENCE.

(*Stores Continued.*)

New York, N. Y. — *Sullivan St., No.* 19, five-st'y brick store and loft, 20′ x 46′, 60′ high, brick front, flat metal roof; $7,000; own., Daniel Coffey, 118 Waverly Pl.; arch., John B. Snook, 12 Chamber St.

Third Ave., Nos. 1179-1183, five-st'y brick and iron store and warehouse, 58′ x 90′, 59′ high, galvanized-iron front, flat tin roof; $40,000; own., Wm. Vogel, 27 East 72d St.; arch., Louis Korn, 621 Broadway.

St. Louis, Mo. — Five two-st'y stores, n e cor. 9th and Market Sts.; $7,000; own. and bld., Philip Bamberger.

TENEMENT-HOUSES.

Buffalo, N. Y. — Days Park Improvement Co., three-st'y brick tenement, 102′ x 38′, cor. Cottage St. and Days Park; bld., B. I. Crooker; arch., M. C. Miller; $22,000.

Holyoke, Mass. — *Sargeant and Maple Sts.*, brick block for 16 tenements; own., Ephraim Bissonette; arch., G. P. B. Alderman.

Somerville, Mass. — *Roger St.*, nr. Cross St., 2 frame tenements; own. and bld., J. Hallaren.

Perkins St., Nos. 97-99, frame tenement; own., C. W. Stevens; bld., Smith & Spence.

WAREHOUSES.

Baltimore, Md. — Three-st'y brick warehouse, 19′ x 65′, n s Lexington St., bet. Park and Howard Sts.; own., Jos. H. Rieman, 221 West Monument St.

Buffalo, N. Y. — Philip Becker & Co., five-st'y brick warehouse, 60′ x 100′, 266-270 Pearl St.; $19,000; bld., Mosier & Fitzpatrick; arch., Geo. Metzger.

Chicago, Ill. — G. Pfeffer, two-st'y brick storage warehouse, 675 West Indiana Ave.; $10,000.

MISCELLANEOUS.

Brooklyn, N. Y. — *Surf Ave.*, s s, 75′ e West 10th St. one-st'y frame structure to be used for photo gallery, shooting gallery, hotel and bathing-house, 62′ x 80′, tin or felt roof; $10,000; own., L. A. Thompson Scenic R. R. Co., 97 Clark St., Chicago; bld., John McKay, 97 Clark St., Chicago; arch., L. A. Thomson.

Chicago, Ill. — M. F. Tuley, three-st'y brick laundry, 866-70 West Madison St.; $15,000

St. Louis, Mo. — One-st'y boiler-room, n s Pine St., bet. 8th and 9th Sts.; $3,000; own., Leo Moser; bld., J. Black Masonry Co.

Storage-house and elevator, cor. 2d, Carondelet and Lafayette Sts.; $7,000; own., St. Louis Brewing Association; bld., C. A. Mueller & Co.

COMPETITIONS.

STATE CAPITOL. [At Helena, Mont.]

OFFICE OF THE STATE CAPITOL COMMISSION,
HELENA, MONTANA, February 10, 1896.

Notice is hereby given that in order to procure the submission of adequate and worthy plans and designs to the State Capitol Commission, architects are requested to submit to said State Capitol Commission on or before July 1, 1896, designs for a State Capitol Building, the cost of which, including furnishing, shall not exceed $1,000,000.

Four adequate prizes in the order of merit as adjudged by the Board, have been provided by law to those who present plans most worthy of consideration. Full particulars, including instructions to architects will be forwarded upon application, either in person or by letter, to the State Capitol Commission, at Helena, Montana.

A. B. KEITH, *Secretary.*
J. E. RICKARDS, *Chairman.*

1056

PROPOSALS.

CEMENT. [At Pittsburgh, Pa.]

Proposals are wanted **until March 12**, for 600 net tons Portland cement. Address MAJOR R. L. HOXIE, U. S. Engineer Office, as above. 1054

LIFE-SAVING STATION. [At Baker's Bay, Wash.]

Proposals are wanted **until March 14**, for a life-saving station at Baker's Bay, Cape Disappointment. Address S. I. KIMBALL, General Superintendent, U. S. Life-saving Service, Treasury Department, Washington, D. C. 1053

BATH-HOUSE. [At Brookline, Mass.]

Proposals are wanted **until March 2**, for a bath-house. Plans, etc., at office of F. J. Untersee, 608 John Hancock Building, 178 Devonshire St., Boston. Address HORACE JAMES, Chairman of Building Committee, Town Hall, as above. 1053

SCHOOL-HOUSE. [At Cincinnati, O.]

Proposals are wanted **until March 2**, for a 23-room school-building on Elm and Odeon Sts. Address JACOB E. CORMANY, Chairman Committee on Building, as above. 1053

CHURCH. [At Albert Lea, Minn.]

Proposals are wanted **until March 14**, for a church. Address GEORGE A. COOKE, Pastor M. E. Church, as above. 1053

SCHOOL-HOUSE. [At Meadville, Pa.]

Proposals are wanted **until March 5**, for an eight-room school-building. Address M. S. COOPER, Secretary of the School Board, as above. 1053

MUSEUM BUILDING. [At Cairo, Egypt.]

EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.

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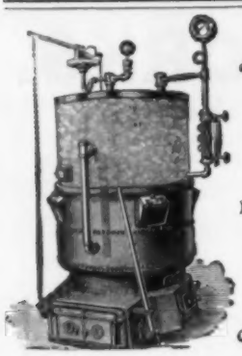

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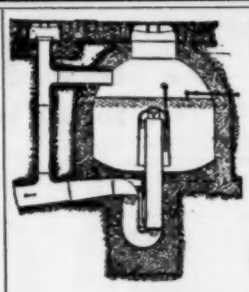

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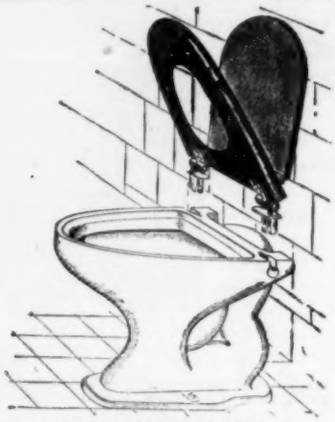

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PROPOSALS.

to 12 noon on the 18th of April next, for the construction of the New Museum for Egyptian Antiquities.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 1000,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded will, on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.973 and the French piece of 20 francs L. E. 0.770.

1058

SCHOOL-HOUSES.

[At New York, N. Y.]

Proposals are wanted **until February 25**, for a school-building on Tremont and Anthony Aves.; also for a temporary school as an annex to grammar school No. 53. Address ELMER A. ALLEN, Chairman Board of School Trustees. Twenty-fourth Ward, Hall of Board of Education, 146 Grand St., as above.

1052

Treasury Department, Office Supervising Architect, Washington, D. C., February 12, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 10th day of March, 1896, and opened immediately thereafter, for all the labor and materials and fixing in place complete the low-pressure, return-circulation, steam-heating and ventilating-apparatus, required for the United States Post-office building at Salina, Kansas, in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent, at Salina, Kan. Each bid must be accompanied by a certified check for $50. 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

PROPOSALS.

marked "Proposal for the Heating and Ventilating Apparatus, etc., for the United States Post-office building at Salina, Kan.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1053

Treasury Department, Office Supervising Architect, Washington, D. C., February 12, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 11th day of March, 18 6, and opened immediately thereafter, for all the labor and material required for furnishing and erecting complete one electric passenger-elevator, including electric elevator-engine, car, guides, wire screen-work, Bostwick folding-gates, etc., for the United States Custom-house and Post-office building at New Haven, Conn., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Custodian at New Haven, Conn. Each bid must be accompanied by a certified check for $150. 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 Furnishing and Erecting Complete One Electric Passenger-Elevator in the United States Custom-house and Post-office building at New Haven, Conn.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1053

Treasury Department, Office Supervising Architect, Washington, D. C., February 14, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 13th day of March, 1896, and opened immediately thereafter, for all the labor and materials required and fixing in place complete the low-pressure, steam-heating, return-circulation and ventilating-apparatus, for the United States Post-office building at Fargo, North Dakota, in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Fargo, N. D. Each bid must be accompanied by a certified check for one hundred and twenty-five dollars. 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 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 Low-pressure, Steam-heating Apparatus, for the United States Post-office at Fargo, N. D.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1053

SCHOOL-HOUSE.

[At Sanborn, Ia.]

Proposals are wanted **until March 14**, for a public school-building. Address GEORGE O. WHEELER, Secretary of Board of Education of Independent School District, as above. 1052

Treasury Department, Office Supervising Architect, Washington, D. C., February 10, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 6th day of March, 1896, and opened immediately thereafter, for all the labor and materials required for the low-pressure, return-circulation, steam-heating and ventilating apparatus for the United States Post-office building at Roanoke, Va., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Roanoke, Va. Each bid must be accompanied by a certified check for $100. 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, Return-circulation, Steam-heating and Ventilating Apparatus, for the United States Post-office building, at Roanoke, Va.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1052

Treasury Department, Office Supervising Architect, Washington, D. C., February 10, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 3d day of March, 1896, and opened immediately thereafter, for all the labor and materials and fixing in place complete the low-pressure, return-circulation, steam-heating and ventilating apparatus, elevator, power-boiler, etc., for the United States Court-house and Post-office building at Wilmington, Delaware, in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Wilmington, Delaware. Each bid must be accompanied by a certified check for the sum of one hundred and fifty dollars ($150). 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 Heating and Ventilating Apparatus, etc., for the United States Court-house and Post-office building at Wilmington, Delaware," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1052

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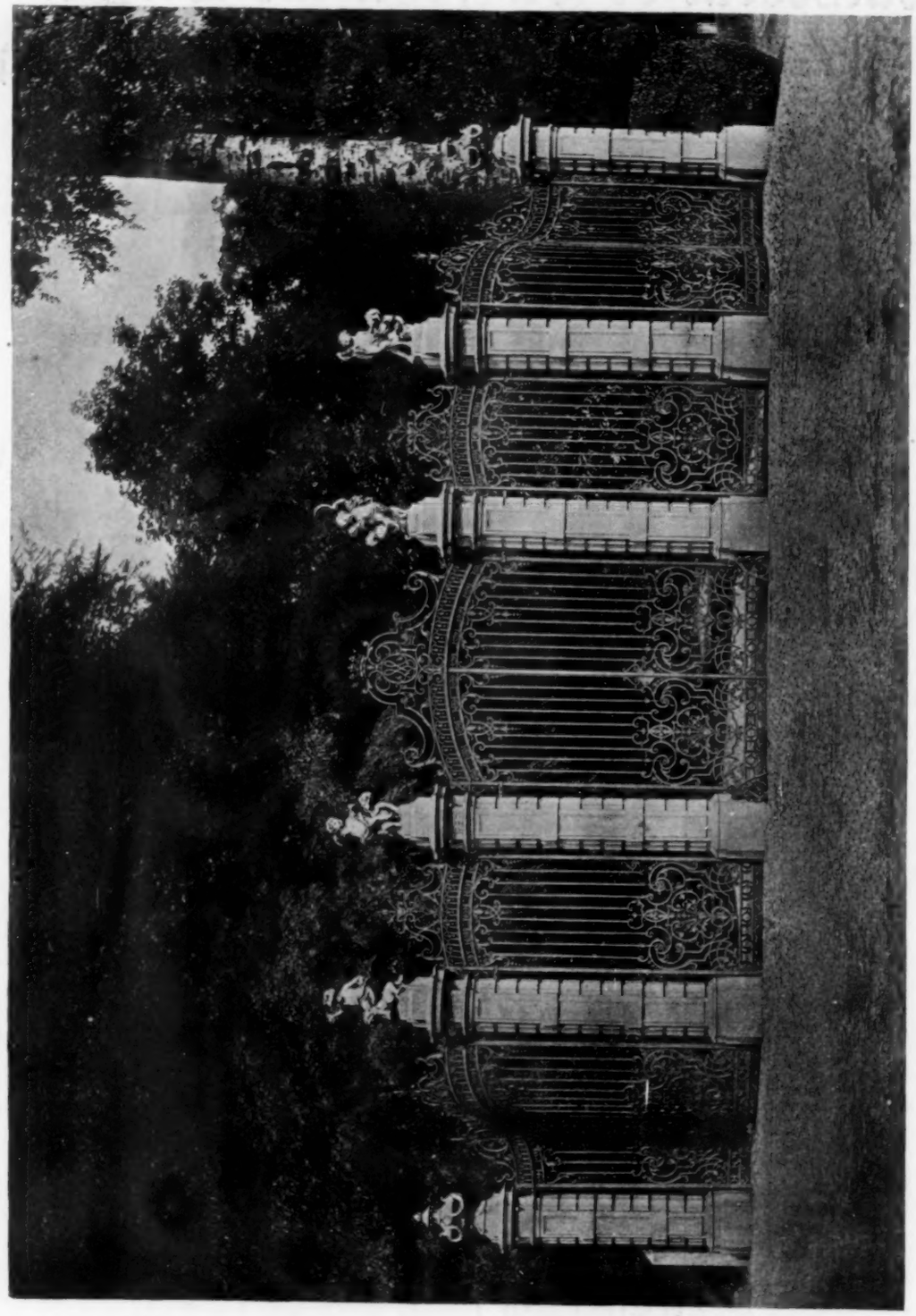

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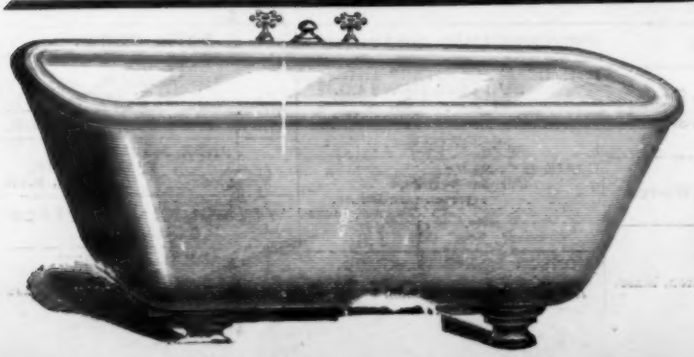
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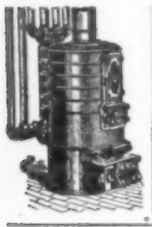

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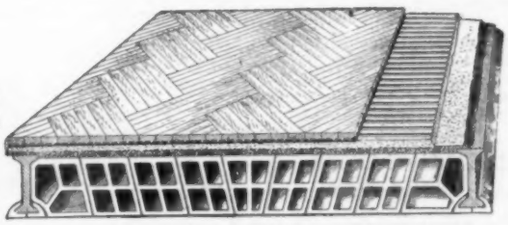

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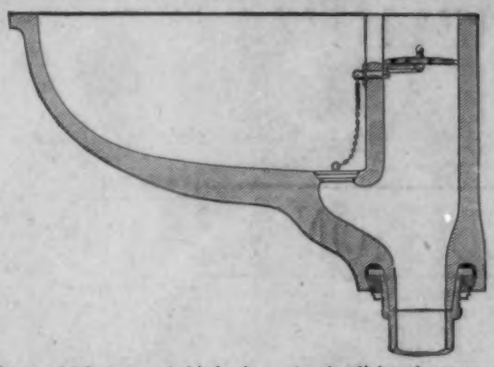
THE STAIRCASE HALL, GOSFORD HOUSE, LONGNIDDRY, SCOTLAND.
TOWN-HALL, CLERKENWELL, ENG.
DETAIL OF DOORWAY OF THE SAME.

The Sanitas Premier Basin.



The special features of this basin are its simplicity of construction, accessibility of all parts for cleaning, and the extra thickness of the earthenware. Being operated by an improved form of plug and chain — the simplest method known — it has no complicated fixtures to get out of order, or fail to work at the proper time.

The recess at back of basin is made large enough to admit the hand down to the trap, thus making all parts of the basin easy of access for cleaning. By removing the strainer an unobstructed view may be had of the entire recess of the basin to the water in the trap.

The extra large water-way, and the freedom from obstruction of the waste, insures the quick discharge of the contents of the basin and the thorough scouring of the trap and waste-pipe.

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ADOPTED BY THE SOCIETY, FEBRUARY 1, . . 1895. . .

SECTION 1. No Member should enter into partnership, in any form or degree, with any builder, contractor, or manufacturer.

*

SECTION 2. A Member having any ownership in any building material, device or invention, proposed to be used on work for which he is architect, should inform his employer of the fact of such ownership.

*

SECTION 3. No Member should be a party to a building contract except as "owner."

*

SECTION 4. No Member should guarantee an estimate or contract by personal bond.

*

SECTION 5. It is unprofessional to offer drawings or other services "on approval" and without adequate pecuniary compensation.

*

SECTION 6. It is unprofessional to advertise in any other way than by a notice giving name, address, profession, and office hours, and special branch (if such) of practice.

*

SECTION 7. It is unprofessional to make alterations of a building designed by another architect, within ten years of its completion, without ascertaining that the owner refuses to employ the original designer, or, in event of the property having changed hands, without due notice to the said designer.

*

SECTION 8. It is unprofessional to attempt to supplant an architect after definite steps have been taken toward his employment.

*

SECTION 9. It is unprofessional for a Member to criticise in the public prints the professional conduct or work of another architect except over his own name or under the authority of a professional journal.

*

SECTION 10. It is unprofessional to furnish designs in competition for private work or for public work, unless for proper compensation, and unless a competent professional adviser is employed to draw up the "conditions" and assist in the award.

*

SECTION 11. No Member should submit drawings except as an original contributor in any duly instituted competition, or attempt to secure any work for which such a competition remains undecided.

*

SECTION 12. The American Institute of Architects' "schedule of charges" represents minimum rates for full, faithful and competent service. It is the duty of every architect to charge higher rates whenever the demand for his services will justify the increase, rather than to accept work to which he cannot give proper personal attention.

*

SECTION 13. No Member shall compete in amount of commission, or offer to work for less than another, in order to secure the work.

*

SECTION 14. It is unprofessional to enter into competition with or to consult with an architect who has been dishonorably expelled from the "Institute" or "Society."

*

SECTION 15. The assumption of the title of "Architect" should be held to mean that the bearer has the professional knowledge and natural ability needed for the proper invention, illustration and supervision of all building operations which he may undertake.

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SECTION 16. A Member should so conduct his practice as to forward the cause of professional education and render all possible help to juniors, draughtsmen and students.

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Foundation:	(*Wholesale Prices.*)	(*Prices to Builders and Contractors.*)		
Dimension	@	5 00 ₱ ton.	20 @ foot	@ 5 00
Block	@	4 60 ₱ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
			cub. ft.	
Bluestone: (₱ *sq. ft.*)				
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th. 10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ₱ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (₱ *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 (₱ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 5 60	4 00 @ 4 35
" " Chapmans	@	@	6 80 @ 7 50	4 50 @ 5 00
" Genuine Bangor	4 35 @ 5 50	4 75 @ 5 90	5 25 @ 6 40	4 35 @ 5 50
" 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. ₱ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.	@	@	9" 8 c. per ft.	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ₱ *lb.*)				
White lead, Am.	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am.	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng.	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (₱ *gal.*)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled (₱ *gal.*)	58 @ 65	46 @ 48	42 @ 48	@ 63
Turpentine (₱ *gal.*)	36 @ 37	33 @ 40	35 @ 40	@ 44
Varnish, coach (₱ *gal.*)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (₱ *gal.*)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (₱ *cwt.*)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (₱ *cwt.*)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am. (₱ *cwt.*)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (₱ *cwt.*)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (₱ *cwt.*)	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 70	@ 2 30
Shingle	@ 3 35	@ 3 90	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 60	3d fine @ 3 80	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" (₱ *doz. pairs.*)				2 90 (all kinds.)
Plain	@ 1 00	@ 1 00	@ 90	@ 90
Japanned	@ 1 50	@ 1 50	*Not Sold.*	1 35 @ 2 00
Acorn, Japanned	@ 1 50	@ 1 50	1 60 @ 1 75	1 35 @ 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 25
Brass (for cupboards.	@ 10	@ 10	@ 12	@ 1 00
Knobs: (₱ *pair.*)				
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:				12½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 3-10 @ 5½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 2 8-10
Channel Beams	3 3-10 @ 5½	@ 2 65	1 70 @ 2 25	@ 2 8-10

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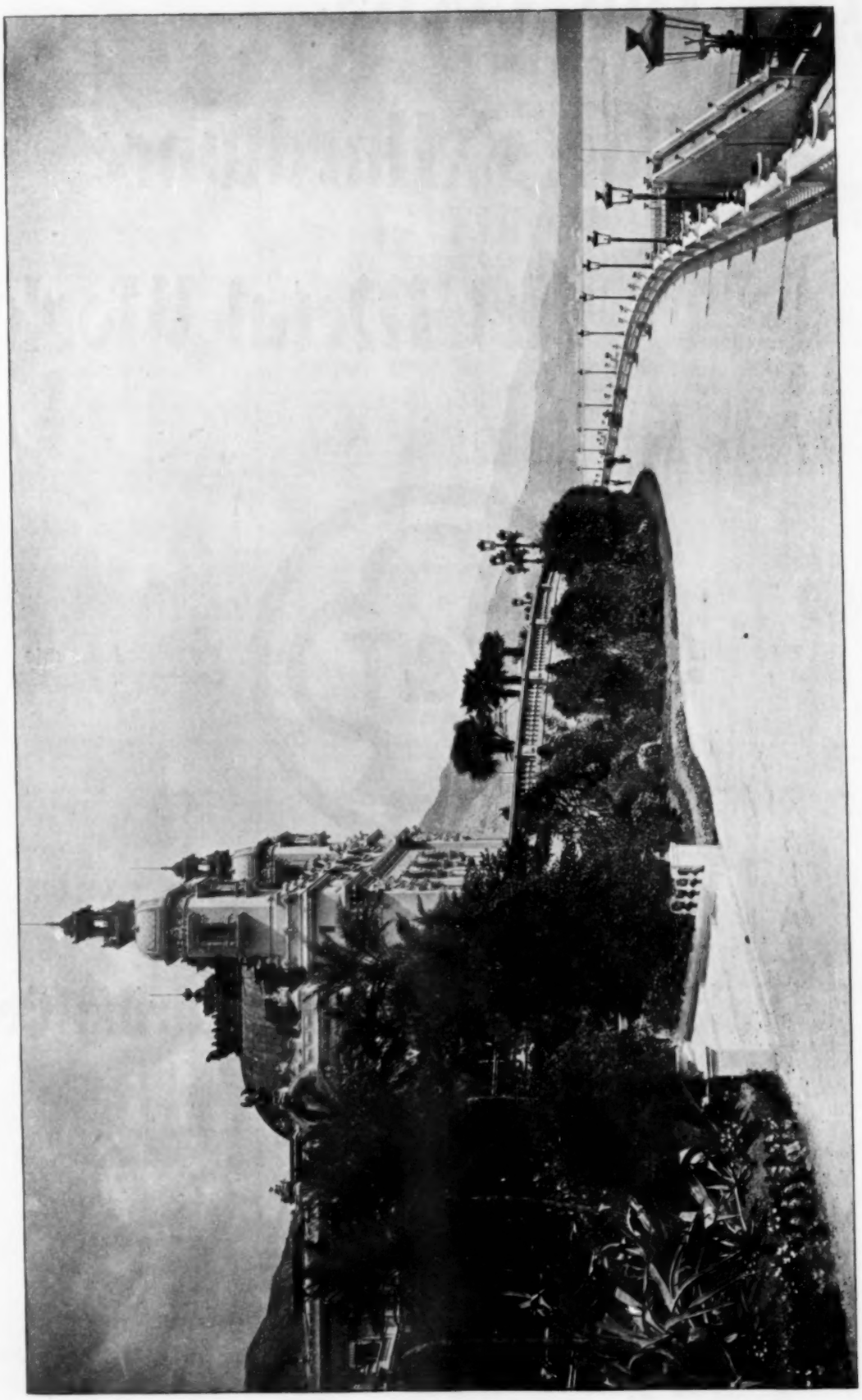

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LUMBER.—₱ M.	New York. (Wholesale Prices.)	Boston. (Wholesale Prices.)	Chicago. (Prices to Builders and Contractors.)	Philadelphia. (Prices to Builders and Contractors.)
Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ca 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine		2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	@ 2 00	2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	...2 00 @ 3 40	*Not sold.*	30" $35 @ 40; 24" 8 @ 21; 20" 35 @ 14
Cedar sawed "	@	2 00 @ 3 60	2 50 @ 2 90	
Cypress. Split.....7 x 24. "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 59 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@ 180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 33 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	50 00 @ 75 00
Rosewood ₱ lb.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	25 00 @ 45 00

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Jersey	4 50 @ 5 00	8 50 @ 9 50	hollow, add 1.25	" @ 8 00
Long Island	@	Domestic Face	Enam. Imp. Bk.	Salmon @ 6 00
Up River	@	18 00 @ 25 00	125 00 @ 145 00	Sq. " @ 9 00
Haverstraw Bay 1d	5 50 @ 5 75	Philadelphia	Enam. Domes.	Light Stretchers
" 1st	5 50 @ 5 75	35 00 @ 40 00	70 00 @ 85 00	11 00 @ 14 00
Hollow	Lorilldards @ 7 00	12 00 @ 11 00	Select Red Sand-Mold.... 10 00	Medium " @ 12 00
Fronts:				
Croton, Brown	10 00 @ 11 00	Phila. mould	St. Louis Hyd'lic	Red " @ 13 00
" dark	11 00 @ 12 00	50 00 @ 80 00	Press....27 00	Dark " @ 13 00
" red	11 00 @ 12 00		Collinsville, do 22 00	Pressed @ 18 00
Chicago pressed (Anderson)		Enamelled B'k. Imported.	Findlay, do 22 00	Best Paving 11 00 @ 15 00
" Moulded		Enam. (edge)	Chicago, do assorted shades ... 16 00 @ 20 00	Second " @ 13 00
Baltimore	37 00 @ 41 00	95 00 @ 105 00	Chicago do Brown....24 00	Third " @ 12 00
Philadelphia	19 00 @ 21 00	" (edge & end) 115 00 @ 120 00	Chicago, do Red Roman...24 00	Dom. @ 65 @ 85
Trenton	@ 15 00	Domestic, Enam. (edge)	Chicago, do Br'n Roman...27 00	
Milwaukee		90 00 @ 100 00	Bushnell Buff 25 00	
Moulded:		" (edge & end) 110 00 @ 115 00		
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			
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Rosendale Cement	95 @ 1 00	1 10 @ 1 20	*Not sold.*	1 30 @ 1 50
Louisville "		Brooks, S. & Co.	75 @ 1 00	S.H.F. 1 20 @ 1 50
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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 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	Belg'n 2 10 @ 2 40
" French (Lafargo)	3 60 @ 3 75	@ 5 00	3 75 @ 4 25	Hemmoor 2 50 @ 2 75
" German (Alsen)	2 90 @ 3 25	2 75 @ 3 00	2 90 @ 3 20	2 75 @ 2 85
" " (Fewer)	2 25 @ 2 40		Alpha. American 2 60 @ 2 70	Jossen 2 60 @ 2 75
" " (Vorwohler)	2 50 @ 2 90	Cleopatra	2 60 @ 2 90	3 60 @ 3 25
" " (Lagerdofer)	@	2 20 @ 2 50	3 10 @ 3 30	2 75 @ 2 85
" " (Dyckerhoff)	2 75 @ 3 00	2 75 @ 3 00	2 75 @ 2 90	B. Egl. 2 50 @ 2 75
" " (Hanover)	2 50 @ 3 00	Portland. Belgian,	2 85 @ 3 00	2 70 @ 3 00
" " Stettin, (Anchor)	2 35 @ 2 45	1 75 @ 1 95	2 60 @ 2 70	3 00 @ 3 50
" American (Saylor's)	@ 2 00	@ 3 50	2 75 @ 3 25	6 50 @ 7 00
Roman	2 75 @ 3 00	@ 6 00	6 00 @ 7 00	8 00 @ 9 00
Keene's coarse	4 25 @ 4 75	7 00 @ 9 00	9 00 @ 10 00	
" superfine	@ 6 50			
Lime:				
Lime of Teil	@ 4 00		*Not sold.*	White Lime ℔ bush 25 @ 30
Hydraulic Lime	@ 1 45	@		White Mash 1 25 @ 1 50
Chicago Lime in bulk	St. John @ 70		45 @ 55	1 00 @ 1 00
Wisconsin Lime	@ 90	@ 90	45 @ 55	
Rockland and Rockport, (Com.)	@ 1 00	@ 95	*Not sold.*	
Rockland, finish	@	@	*Not sold.*	*Not sold.*
Kelley Island Lime, finish	@ 75	*Not sold.*	1 00 bulk, 75c.	*Not sold.*
State, com. cargo rates	@ 1 05	*Not sold.*	*Not sold.*	1 50 @ 2 25
State, finishing	1 30 @ 1 40	1 85 @ 2 00	*Not sold.*	1 75 @ 2 50
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" (casting)	14 @ 16	25 @ 30	1 75 @ 1 90	30 @ 35
Hair (Cattle) ℔ bush	18 @ 21	@ 30	12 @ 20	@ 1 50
" (Goat)	1 00 @ 1 25	1 75 @ 1 90	20 @ 25	
Sand, ℔ load			1 00 @ 1 25	
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Granite: (*Maine*)		@ 60	80 @ 1 50	55 @ 65
Limestone:				
Bedford	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 85
Joliet	1 00		@	Richmond
Lemont			@	℔ 75 @ 1 50
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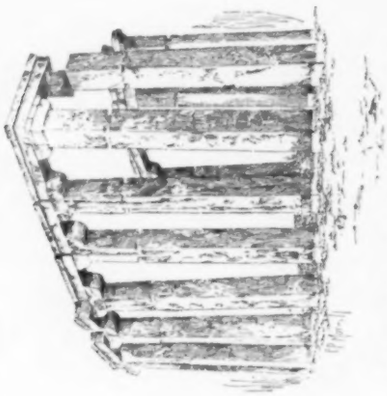
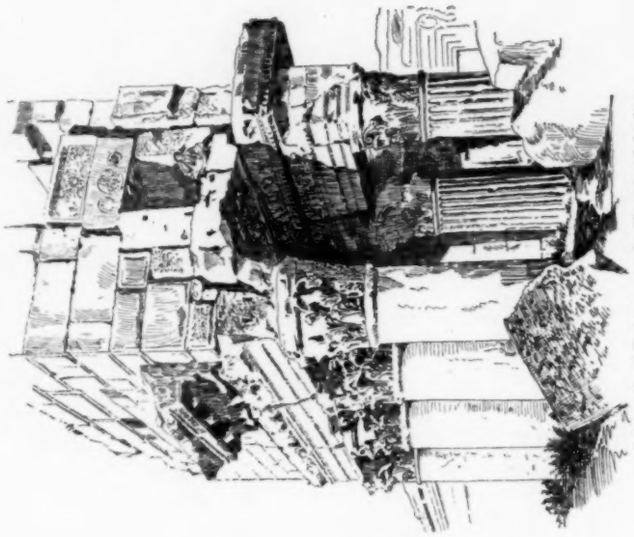
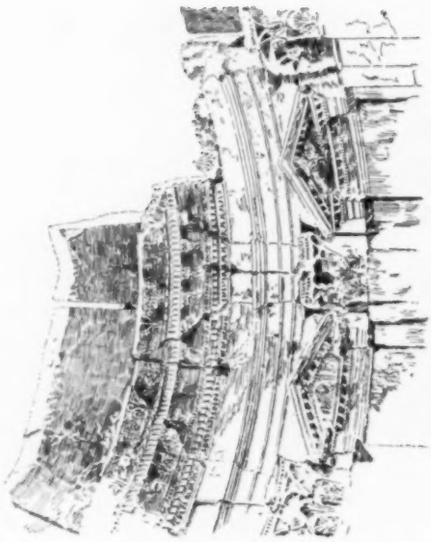


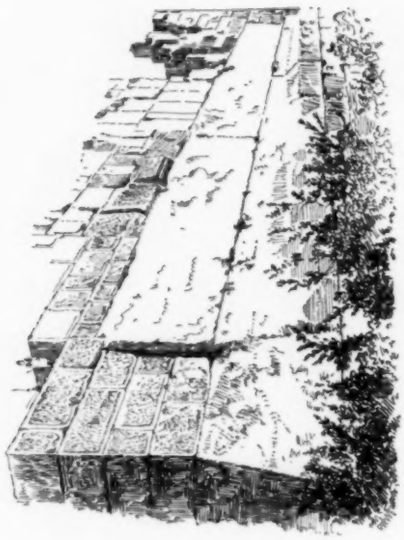
Remains of Temple at the Sanchi Tope, India.



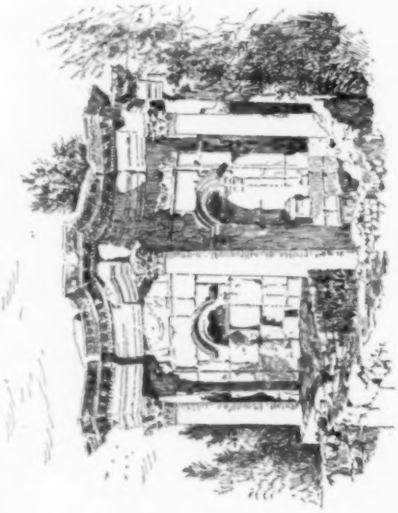
Colonnade at Entrance to the Temple of Jupiter.



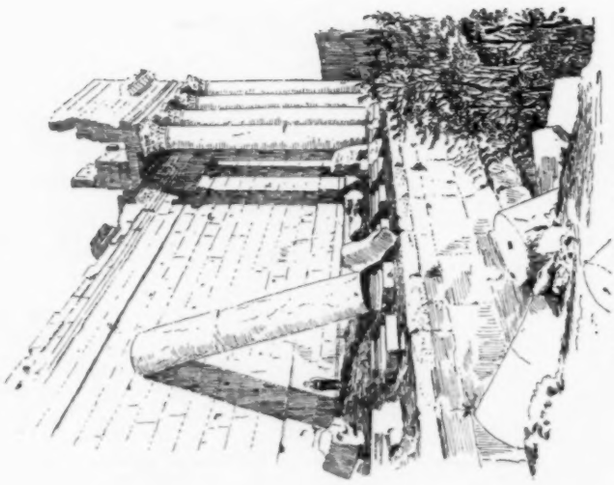
Construction of Domes : Temple of Baal.



Cyclopean Wall.



Temple of Venus.



Side of the Temple of Jupiter.

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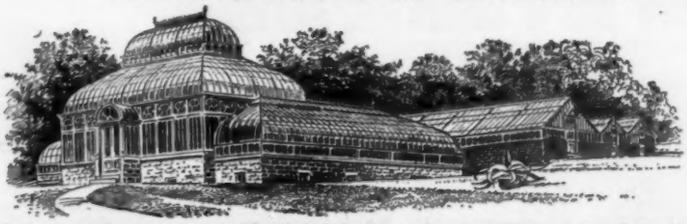

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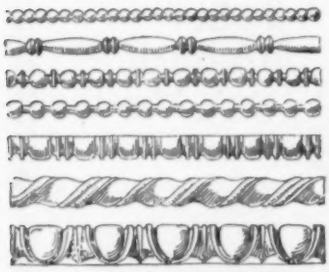

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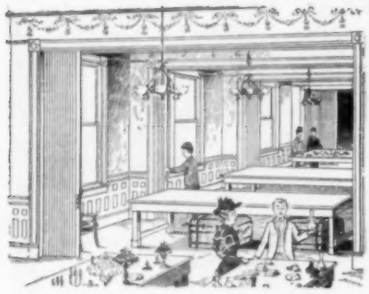

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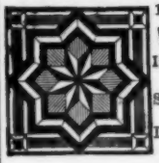

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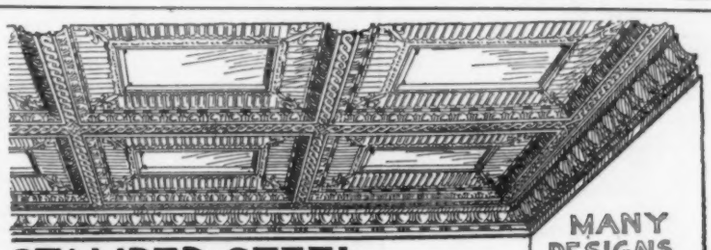

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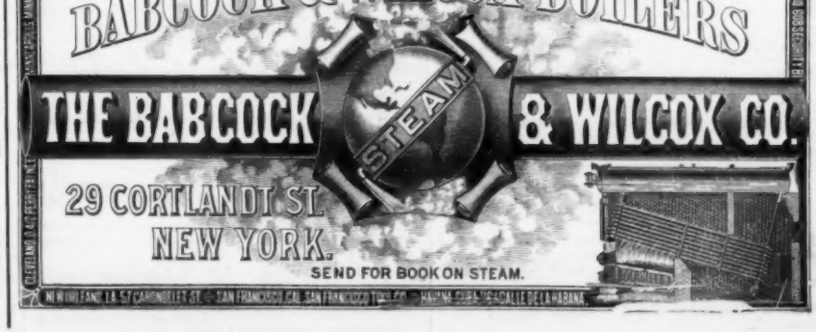

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New Advertisements.

APOLLO IRON & STEEL CO. (Pittsburgh, Pa.). Galvanized Iron. Cover 2.
GOETZ BOX ANCHOR CO. (New Albany, Ind.), Box Anchors. Page viii.
CORRESPONDENCE SCHOOL OF INDUSTRIAL SCIENCES (Scranton, Pa.), *Home Study*. Page xvii.
AMERICAN BOILER CO. (New York, N. Y.), Heaters. Page xi.

See last or next issue for the following advertisements.

Bangor Roofing Slate Manuf'rs Association.
Belmont Iron Works.
Bridgeport Wood Finishing Co.
Burditt & Williams.
Gorton & Lidgerwood.
L. Haberstroh & Son.
Okonite Co.
J. B. Prescott & Son.
Samson Cordage Works.
Stebbins Mfg. Co.
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Thorn Shingle and Ornament Co.

See the first issue of the month for the following advertisements.

Alsen's Portland Cement Works.
Baily & Truscott.
J. Bardsley.
Crane Elevator Co.
T. H. Brooks & Co.
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Brooks, Shoobridge & Co.
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TO ARCHITECTS.

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ARCHITECTS' REMOVALS, Etc.

W. J. DODD, formerly of Maury & Dodd, and Arthur Cobb, former chief engineer of the Snead & Co. Iron Works, announce that they have associated themselves together as a firm of architects with offices at 901-902 Columbia Building, Louisville, Ky. 1054

CHARLTON, GILBERT & DEMAR, of Marquette, Michigan, have opened a branch office in the First National Bank Building, Milwaukee, Wis. 1053

JOHN S. ALLEN has opened an office as Civil Engineer and Architect in Peirce Block, Clinton, Mass., and will be pleased to receive catalogues and samples. 1053

BUILDING PATENTS.

[Printed specifications of any patents here mentioned together with full detail illustrations, may be obtained of the Commissioner of Patents, at Washington, for ten cents.]

554,701. SHUTTER-LOCK. — Frank Krupp, New Orleans, La

GEO. HILL, CONSULTING ENGINEER, BUILDINGS.
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Send ten cents for illustrated pamphlet. t. f.

BUILDING PATENTS.

554,778. SASH-HOLDER. — Joel T. Hart, Foster Mo.
554,818. ELECTRIC DOOR-OPERATING APPARATUS. — Oliver H. Hicks, Chicago, Ill.
554,819. ELECTRIC DOOR-OPERATING APPARATUS. Oliver H. Hicks and Robertus F. Troy, Chicago, Ill.
554,853. SWINGING SASH. — Henry B. Anderson, St. Louis, Mo.
554,887. DETONATING BURGLAR-ALARM. — William C. Longstreth, Oakland, Cal.
554,888. DOOR. — Frank Mansfield, New York, N. Y.
554,908. BLIND NAILING DEVICE. — Nels Brunes, Minneapolis, Minn.
554,958. BRACE FOR CONVERTING WINDOW CURTAINS INTO AWNINGS. — Henry G. Schrenkeisen, Rye, N. Y.
554,971. AWNING-FIXTURE. — John W. Bancroft New York, N. Y.
554,980. WEATHER-STRIP. — Effingham T. Brown, Groton, N. Y.
555,006. TREATMENT OF SEWAGE AND VENTILATION OF DRAINS. — Frederick B. Hill, London, Eng.
555,016. ROOF-CLEAT FOR HANGING PAINTERS' FALLS. — Thomas H. Montgomery, Oakland, Cal.
555,017. SASH-LOCK. — Sidney S. Nutting, Elgin, Ill.

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.

Allegheny, Pa. — L. L. Leach & Son, of Chicago, have secured the contract for the U. S. Post-office building at $113,000.

John Hastings has purchased 15 acres in the Boyne tract for a company who propose to build a garbage furnace.

Arlington, N. J. — A frame store and flat building, 25' x 54', to cost about $6,000, will be put up for Geo. Caparn.

Athens, Ga. — A new jail is to be built this spring.

Atlanta, Ga. — A five-st'y business building, to cost about $50,000, will be built by A. E. Thornton.

Binghamton, N. Y. — It is stated that the award of plans for Broome County Jail has been reconsidered and the award now made to I. G. Perry.

Birmingham, Ala. — The Birmingham Hardware Specialty & Machine Co. intend to replace its burned plant.

Bloomfield, N. J. — A one-st'y brownstone addition, 50' x 70', will be made to the First Presbyterian Church; cost about $5,000; pastor, Rev. Mr. Lee.

Cambridge, Mass. — Wait & Cutter, of Boston, are the architects of the new Registry of Deeds building to be put up in East Cambridge at a cost not to exceed $300,000. Bids were opened February 18.

Cambridge, O. — The I. O. O. F. will put up a three-st'y brick building on Wheeling Ave. this spring.

The C. & M. Railway will build a brick depot and office-building on 4th St.

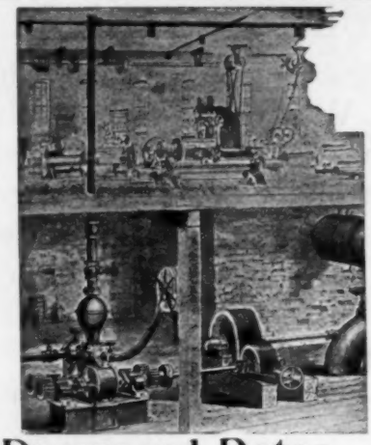
Centreville, Ia. — It is said that Geo. C. Sims will build a $25,000 house.

Chattanooga, Tenn. — A temple will be built by the I. O. O. F., to cost about $20,000.

Cincinnati, O. — The Art Museum will probably be enlarged in the near future. Sketches have been made by Jas. W. McLaughlin.

Gustav W. Drach has completed drawings for the remodelling of store at 9 East 4th St., for Strauss Cigar Store, at a cost of $5,000.

Cleveland, O. — The Board of Education has resolved to build the following school-buildings: a 12-room school-house on Willard School lot; an 8-room school-house on Dolloff St.; and 8-room annexes to the Clarke, Buhrer and Lincoln Schools.



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Woodin & Little, 212-214 Market St., San Francisco, Cal.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Clifton Forge, Va. — A school-house, to cost $7,500, will be built.

Cranford, N. J. — A one-and-one-half-st'y frame church, to cost about $7,000, will be built; arch., Alfred Peters, 215 Ferry St., Newark.

Doylestown, Pa. — A three-st'y brick building to be used for offices, lodge and store-rooms will be built for Daniel McLaughlin.

Duluth, Minn. — It is proposed to build a county hospital, to cost about $75,000.

East Grand Forks, Minn. — J. W. Ross is the architect of a $10,000 church to be built here for the Sacred Heart congregation.

East Newark, N. J. — A three-st'y stone and brick, tin and slate roof school-house, to cost about $20,000, will be built.

Faribault, Minn. — A. F. Gauger, St. Paul, is making plans for a $10,000 brick armory for Company B.

Fergus Falls, Minn. — The contract for the north-east wing of the insane asylum has been given to John Laurentzen at $59,781.

Georgetown, D. C. — James G. Hill, of Washington, is making drawings for a house for Geo. A. King.

Guthrie Center, Ia. — Clinton Nourse, of Des Moines, is making plans for a $15,000 school-house.

Harrison, N. J. — A three-st'y brick, tin-roof business building, to cost about $10,000, will be built for the Kearney Record Publishing Co.

Hartington, Neb. — Bonds for $12,000 have been voted for a brick high-school.

Hempstead, Tex. — A new jail, to cost about $13,000, will be built.

Hoboken, N. J. — A five-st'y store and flat will be built on Washington St.; cost about $15,000; arch., A. Beyer.

Hudson, Wis. — The St. Croix County Supervisors are considering the question of building an insane asylum, to cost about $65,000.

Ilion, N. Y. — The Remington Typewriter Co. will add a six-st'y, 54' x 150', building to their plant.

Kalamazoo, Mich. — The question of a high-school building is under consideration.

Kansas City, Kan. — Proposals were to be opened February 28, for several new buildings for the Kansas City University. H. J. Heinz is President of the Board of Trustees.

Kansas City, Mo. — It is reported that W. M. Reid & George D. Huling will put up a fine business building at 8th and Delaware Sts.

Kenosha, Wis. — Peter Rhode will rebuild the opera-house lately burned.

Leominster, Mass. — The Reed Toy Co.'s burned factory will probably be rebuilt at once.

Lexington, Ky. — Plans are being prepared for a new police-station.

Little Rock, Ark. — The Hebrews will build a synagogue to cost about $20,000.

London, Ky. — The Methodists will build a college, to cost $13,000.

[Continued on page xvii.]

Potsdam Red Sandstone.

America has reached the point where wealth enough has been accumulated to undertake the erection of structures designed to stand as monuments to future ages of the wealth, taste or devotion of this age. For structures so intended the question of material is all-important. In the life of a great cathedral a thousand years should count as nothing, and this applies to other structures, although perhaps to a less degree.

The London *Builder*, one of the leading architectural authorities, says: " . . . We see important and costly edifices restored in the lifetime of the architect who designed them. . . . No remedy has been found for the decay of calcareous stone in our smoky cities; and yet in our childish helplessness we continue its use daily, and year after year, as if we had no warning of the folly of so doing." This warning against the use of calcareous stone applies with equal force to the use of any stone in which the cementing material is affected by acids in the atmosphere.

Professor Henry Draper says (Tenth U. S. Census, Vol. X, page 385): " It would appear that the reason that the brownstone disintegrates so rapidly in our city (New York) is its greater susceptibility to the action of organic compounds of decomposition and combustion; where the elementary material is dissolved and weakened, and pores and fissures in the rock being opened, it is less liable to resist the attacks of frost."

On page 368, Vol. X, of the Tenth Census U. S., Prof. Alexis A. Julien, Ph. D., of Columbia College, says, speaking of the use of stone in the City of New York, " Even the brownstone of the city-hall, originally of a very superior quality, and the crumbling cornices, lintels, etc., of numberless houses which line some of the streets of the city evince the progress of decay. It makes no very great difference whether the stone is laid parallel or perpendicular to its grain. In the former case its destruction is more rapid; in the latter, rottenness soon appears in the lintels, columns, cornices and other projecting portions of the edifice."

" It has frequently been observed that the surfaces of various kinds of stone, especially the limestones, when used for building purposes in cities, in a short time become dim and discolored and at no distant period show unmistakable marks of decay. This is more especially the case where coal is used in the largest quantities; and a careful examination has shown that it is due mainly to the quantity of sulphuric acid liberated by the combustion of this substance, amounting to seventy pounds or more for each ton of even the purest quality. The acid forms sulphates and it is on magnesian limestone or dolomites that the effect is most marked, the resulting sulphate of magnesia being very evident in the scrapings of the surfaces." — Editor's Scientific Record, *Harper's Magazine*, Vol. XLI., page 468.

The product of our quarries is free from lime or magnesia. Composed of nearly pure silica this stone is unaffected by any condition of climate or exposure.

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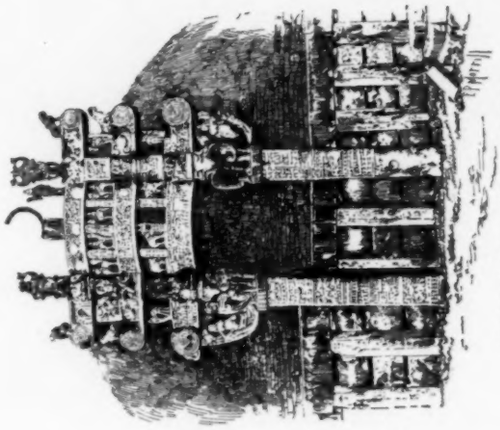
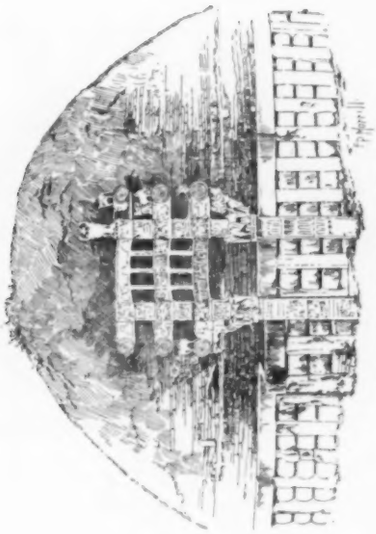
POTSDAM, N. Y.

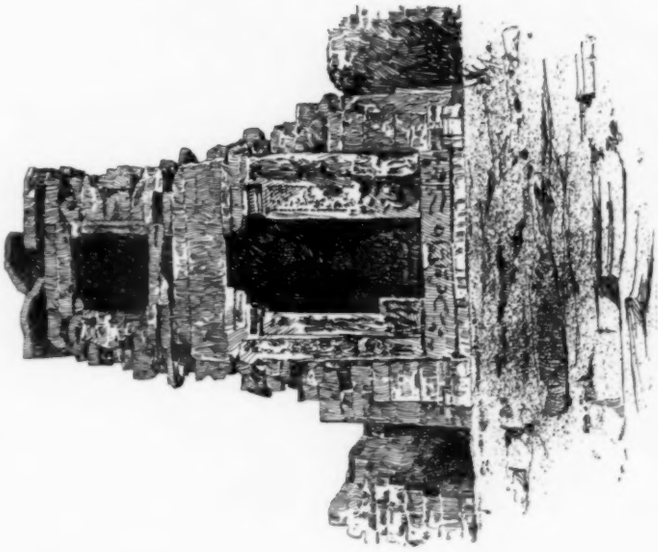
The West Gate and Railwork.



The North Gate, with Tope behind.

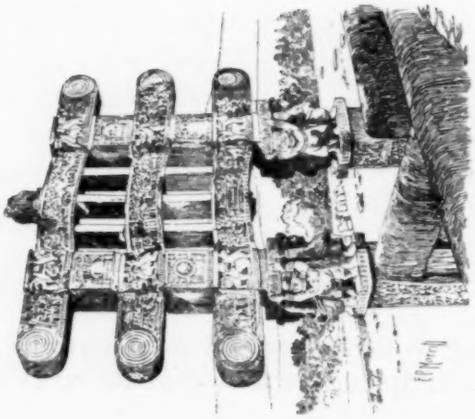


The Great Tope and East Gate.



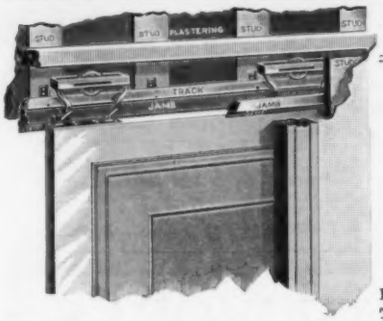
Double-storied Temple adjacent to the Tope.

Urn on Ground near the Tope.



The South Gate.

THE SANCHI TOPE, BHOPAL, INDIA.



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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Long Prairie, Minn. — J. F. Fisher, of St. Paul, will be the architect of a brick and stone, 56′ x 150, Catholic church, to be built at a cost of $14,000.

Louisville, Ky. — Proposals were to be opened on February 26 for a 12-room school-building on Lucia Ave.

Joe Werner will build eleven houses on Ormsby Ave., West. J. B. Speed will put up a business block at 434 West Jefferson St.

Madison, N. J. — A two-and-one-half-st'y school-house, to cost about $30,000, will be built; arch., Boring & Tilton, 57 Broadway, New York.

Marshfield, Wis. — Architects have been asked to submit plans for an opera-house. F. A. Cady is interested.

Menasha, Wis. — H. J. Van Ryn, of Milwaukee, is the architect of the new high-school, which will be two stories high, 70′ x 130′, and cost $25,000.

Meriden, Conn. — D. Bloomfield will make plans for a two-st'y 50′ x 100′ brick factory for A. J. Beckley & Co.

The same architect is making plans for a four-st'y brick and stone block to be put up on the cor. of West Main St. and Linsley Ave., for George W. Williams.

Middletown, Conn. — W. & B. Douglas will begin work March 1 on their new three-st'y, 50′ x 100′, building.

Milville, N. J. — A glass factory, to cost about $14,000, will be built for T. C. Wharton & Co.

Milwaukee, Wis. — Improvements, costing about $10,000, will be made to the East Side High School.

Minneapolis, Minn. — F. A. Clark has plans for a four-st'y, 66′ x 145′, brick, stone and iron warehouse to be built on 2d St., bet. 2d and 3d Aves., N., at a cost of $25,000.

Long & Kees are at work on plans for a five-st'y, brick and stone business block to be built on Nicollet Ave. and 9th St., for Gregor Menzel. Cost $75,000.

Nashville, Tenn. — A four-st'y business building, to cost about $75,000, will be built by N. Kirkman.

Newark, N. J. — A store and flat building, to cost about $4,000, will be put up for August Keonig, 443 Fifteenth St.

A dwell., to cost about $4,000, will be built for Wm. Zimmermann.

A dwell., to cost about $6,000, will be built for Pauline Oschwald; arch., E. A. Wurth.

A two-and-one-half-st'y brick rectory will be built for S. Ann's Church at a cost of about $5,500.

New London, Conn. — Dudley Donnelly is at work on plans for a hotel to take the place of the present Pequot House, which will probably be removed at the end of the coming season. Blanchard & Hagar, of the Hotel Vendome, New York, are the projectors of this new enterprise.

New York, N. Y. — The Superintendent of Schools has urged upon the Board of Education the necessity of 21 new school-buildings.

The six-st'y building at the n w corner of Wall and Nassau Sts., occupied by the Manhattan Trust Co., will be torn down to make way for a sixteen-st'y office-building.

It is said that Bradford L. Gilbert is making plans for adding two stories to the office portions of the Grand Central Station at a probable cost of $250,000.

It is said that plans will soon be ready for the Polhemus Memorial Hospital, to cost about $250,000.

The Washington Life Insurance Co. intends to put up an office-building on land lately bought on the s w cor. Broadway and Liberty Sts.

Harding & Gooch have made drawings for a twenty-st'y office, bachelor apartments and club-house building, about 100′ x 100′, to be built for a syndicate, of which R. C. Burnside, 22 East 42d St., is Secretary, on 42d St., nr. the Grand Central Station.

The same architects have designed a fifteen-st'y office-building, 45′ x 70′, to be put up on the n e cor. of Cedar and William Sts., for the Queen Insurance Co.

They will also make plans for an office-building to be put up at 17-21 Park Row for Wm. M. Ivins.

Geo. B. Post is at work on plans for a ten-st'y office-building to be built for Henry E. Coe, at 636-38 Broadway.

C. L. W. Eidlitz has made plans for a twelve-st'y brick, terra-cotta, stone, skeleton fireproof construction office-building, to be put up at 13-17 Dey St., for the Metropolitan Telephone Co. It will be 75′ x 90′.

Clarence S. True, architect, is making plans to build for himself six five-st'y limestone houses on the Riverside Drive, s e cor. 77th St., at a cost of about $300,000.

North Attleboro, Mass. — Howard & Austin, of Boston, will be the architects of the new two-st'y brick school-house.

Norwich, Conn. — F. S. Newman, of Hartford, is the architect of the new G. A. R. Building, the plans for which are now ready for estimates.

Orange, N. J. — A three-st'y frame and stone club-house, 50′ x 100′, to cost about $15,000, will be built.

Pittsburgh, Pa. — A brick store and dwell. will be built on Morning Ave. for G. J. Gross; arch., J. A. Jacobs, 96 Fourth Ave.

A Pompeiian brick 12-room dwell. will be built in the East End; arch., Ludwig Dick, 516 Market St.

A brick dwell. will be built on Lincoln Ave., East End; own., Mr. McConce; arch., J. L. Beatty.

Four brick dwells. will be built on Tioga St.; cost about $8,000; own., Wm. Robinson.

Pittsfield, Mass. — Wm. Renne is to form a stock company for the purpose of erecting a three-st'y, 50′ x 120′ building, for manufacturing purposes, to cost $30,000.

Portland, Conn. — Brown & Van Beren, of New Haven, are at work on drawings for a $10,000 house for E. B. Strong.

Racine, Wis. — A $20,000 school house will be built here.

Raleigh, N. C. — The Catholics will build a cathedral to cost about $70,000.

Riverhead, N. Y. — The Great Suburban Improvement Co., of New York, intend building a number of frame dwells. Samuel Sass, of New York, is the architect.

Rochester, N. Y. — The Y. M. C. A. is making arrangements to put up a new building on ground owned by the Association.

Rutherfordton, N. C. — The building of a hotel to cost about $40,000 is contemplated by W. S. Guthrie and associates.

San Francisco, Cal. — The congregation of Shearith Israel will build a synagogue, lyceum and gymnasium between Van Ness Ave. and Octavia, Bush and O'Farrel Sts., at a cost of $150,000.

Savanna, Ill. — F. Heer & Son, of Dubuque, Ia., have made plans for a $15,000 church for the Roman Catholic congregation.

Savannah, Ga. — A school-building, to cost $20,000, will be built after plans by G. L. Norrman.

Sheboygan, Mich. — It is proposed to build a central fire station.

Springfield, Mass. — It is probable that St. Luke's M. E. Church will build a $50,000 stone edifice adjoining their chapel. Plans are not made yet.

Dr. G. Lyman Kinne, of Holyoke, will build a tenement block on Maple St.

The Highland Brewing Co. will put up a large brick building on the cor. of Barnes and Hillman Sts., to be used for a hotel and bottling works. Clough & Reid of Holyoke, are the architects.

St. Joseph, Mo. — Edmond Eckel is making plans for a hotel to be built at 6th and Francis Sts. L. A. Whitney is interested.

St. Paul, Minn. — The first bids on the new capitol will probably be asked for in March.

H. Kretz & Co. are drawing plans for an $18,000 brick Catholic Church.

Syracuse, N. Y. — The building of a large convention hall is proposed.

John P. Hier will build a six-st'y stone and brick structure for manufacturing purposes, from plans by A. Russell, on the north side of West Willow St., bet. North Salina and Clinton Sts.

The N. Y. Central R. R. Co. proposes to build a union passenger and freight depot on the salt lands in the First Ward.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Tarrytown, N. Y. — It is said that plans are being made for a $75,000 school-building.

Terre Haute, Ind. — W. P. Ijams is having plans made for an opera-house building to cost about $100,000. It is said work on it will be begun in the spring.

Torrington, Conn. — W. E. Griggs has made plans for the one-st'y, 100′ x 250′, brick, asphalt roof addition to the Union Hardware Co. plant.

Utica, N. Y. — Green & Wicks, of Buffalo, propose to put up a ten-st'y office-building.

Valley Stream, N. Y. — Frank Tatom, of Jamaica, L. I., will build a large frame hotel.

Washington, D. C. — Glenn Brown is making plans for a five-st'y brick and terra cotta fireproof, 35′ x 100′, store-building to be built for Wm. S. Abert on Pennsylvania Ave., east of 15th St.

James G. Hill has made drawings for a three-st'y, brick and stone, slate roof, 25′ x 59′, dwell. for Geo. A. King, to be built on 28th St., above Q., N. W.

Waterbury, Conn. — J. A. Jackson will make plans for John Moriarty for a four-st'y brick, terra-cotta and brownstone, 65′ x 117′, store and apartment block to be put up on East Main St. A theatre, 62′ x 132′, is to be built in the near future in the rear of this new block.

Wausau, Wis. — H. J. Van Ryn, of Milwaukee, is at work on drawings for a two-st'y brick and stone almshouse for Marathon county, to cost $15,000.

The First Presbyterian Church will build a $20,000 edifice this spring. D. L. Goodwillie is of the committee on plans.

Worcester, Mass. — The Worcester County Commissioners will have plans prepared for a new court-house and other county buildings.

Wyandance, N. Y. — The Wyandance Hotel & Mineral Spring Co., of Brooklyn, (H. P. Wheeler manager,) intend building a $60,000, four-st'y, 50′ x 100′, frame hotel.

ALTERATIONS AND ADDITIONS.

Buffalo, N. Y. — Robert K. Smither, three-st'y brick addition to store, 18′ x 34′, s w cor Niagara and Jersey Sts.; bld., C. P. Barnwell; $3,500.

Chicago, Ill. — R. Schloesser, three-st'y brick addition to front, 1019 North Clark St.; $3,000.

A. L. Chase, 3 two-st'y brick rear addition to 3322-26 South Park Ave.; $4,000.

Patrick O'Connor, one-st'y brick addition to 154 Centre St.; $3,000.

Geo. M. Pullman, one-st'y brick bay to dwell., 1729-37 Prairie Ave.; $3,500.

Philadelphia, Pa. — *Broad St.*, above Filbert St., interior and exterior alterations to Hotel Brunswick; cost about $15,000; con., Chas. McCaul, 10 North 11th St.; arch., MacLollin & Fast, 1028 Arch St.

Spruce St., s w cor. 8th St., three-st'y red brick and stone trimmings addition, 50′ x 135′, to the Pennsylvania Hospital; arch., Addison Hutton, 400 Chesnut St.

Johnson and Twentieth Sts., two-st'y iron and brick extension, 90′ x 200′, to the works of the Bush Electric Co.; arch., W. B. Powell, 423 Walnut St.; con., Allen B. Rorke, Bourse Building.

APARTMENT-HOUSES.

Boston, Mass. — *Dartmouth St.*, Ward 10, brick apart., 116′ x 81′ x 260′, flat roof; $300,000; own., E. D. Jordan, *et als.*, Trustees; bld., McNeil Bros.; arch., Ball & Dabney.

Chicago, Ill. — G. M. Winberg, three-st'y brick flats, 1116 West 16th St.; $14,000.

Leopold Waldo, 2 two-st'y brick flats, 1205-07 North California Ave.; $3,600.

D. Baumback, three-st'y brick flats, 55 North Campbell Ave.; $5,000.

C. A. Perkins, two-st'y brick flats, 64 South 43d St.; $3,000.

Mary A. Roberts, two-st'y brick flats, 276 North Kedzie Ave.; $3,500.

Arica C. Root, two-st'y brick flats, 935 St. Louis Ave.; $4,000.

Jno. Bryon, two-st'y brick flats, 942 South Hamlin Ave.; $3,000.

J. D. Brottcher, two-st'y brick flats, 941 St. Louis Ave.; $4,000.

K. F. Graham, 2 two st'y brick flats, 6610-12 Vincennes Ave.; $5,000.

M. Jorgensen, three st'y brick flats, 663 North Maplewood Ave.; $4,400.

O. Zipp, three-st'y brick flats, 975 North Campbell St.; $3,000.

M. Wetzel, four-st'y brick flats, 698 North Halsted St.; $6,000.

Arthur Sayles, two-st'y brick flats, 6401 Justine St.; $3,500.

J. F. Reynolds, two-st'y brick flats, 11751 Lowe Ave.; $3,200.

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BUILDING INTELLIGENCE.

(*Apartment-Houses Continued.*)

T. F. Thompson, three-st'y brick flats, 650 West Adams St.; $7,000.

J. Bygreen, four-st'y brick flats, 146 Sedgwick St.; $4,000.

Peter Nogley, two-st'y brick flats, 1395 North Western Ave.; $3,350.

Nels. C. Jensen, two-st'y brick flats, 6628 Champlain Ave.; $3,000.

Newark, N. J. — Three-st'y flats, tin roof; cost about $5,000; own., J. H. Wood; arch., L. A Virtue.

Three-st'y flats; $8,000; arch., J. B. Warren.

New York, N. Y. — *West One Hundred and Sixth St., Nos.* 17 19, 2 five-st'y brick flats, 30' x 90', limestone fronts, flat tin roofs; $25,000; own., Monk & Gittles, 92 Eighth Ave.; arch., Henry Davidson, 143 West 23d st.

One Hundred and Twenty-fourth St., s s, 164' w Columbus Ave., 2 five-st'y brick flats, 30' 6" x 76', 58' high, brick and stone fronts, flat tin roofs; $34,000; own., Geo. B. Cole, Hotel Mystic; arch., Geo. Keister, 140 West 30th St.

East Broadway, No 95 six-st'y flats, 25' x 74', 70' high, brick front, flat tin roof; $20,000; own., Kidansky & Fine, 309 Henry St.; arch., Horenburger & Straub, 122 Bowery.

Riverside Drive, s e cor 88th St., seven-st'y brick flats, 27' x 87', brick and limestone front, flat tin roof; $55,000; own., J. T. & J. A. Farley, Boulevard and 69th St.; arch., Thom & Wilson, 1.67 Broadway.

Manhattan Ave., n w cor. 101st St., 3 five-st'y brick flats, brick and stone fronts, flat tin roofs; $105,000; own., Wm. Walsh, 58 East 115th St.; arch., Jas. E. Ware, 489 Fifth Ave.

St. Nicholas Ave., e s, 124' n 145th St., 6 four-st'y brick flats, 21' x 78', 58' high, brick and stone fronts, flat and mansard roofs; $144,000; own., Geo. Lynn, Riverdale; arch., F. P. Dinkelberg 1-3 Union Sq.

St. Nicholas Ave., 124' 11' n 144th St., 5 four-st'y brick flats, 16' x 29' x 52' x 69', 43', 45' high, brick and limestone fronts, flat tin roofs; $85,000; own., Wm. Broadbelt, 403 West 148th St.; arch., F. P. Dinkelberg, 1-3 Lincoln Building.

Fourteenth St., s s, 100' e 3d Ave., five-st'y brick flats, 27' x 90', 60 high, brick and stone front, flat tin roof; $25,000; own., Estate P. A. H. Jackson, 163 East 27th St.; arch., J. H. Kimball, 99th St.

Thirty-fifth St., s w cor. 5th Ave., 8 five-st'y brick flats, 28' x 74', brick and stone fronts, flat tin roofs; $148,000; own., Paulin Panon, 34 West 135th St.; arch., Richard R. Davis, 247 West 125th St.

Manhattan Ave., Nos. 514-520, 5 five-st'y brick flats, 25' x 70', 59' high, stone and brick fronts, flat tin roofs; $100,000; own., Philip Braender, 263 West 118th St.; arch., W. C. Frohne, Bible House.

One Hundred and Twenty-ninth St., s s, 285' e Lenox Ave., 4 five-st'y brick flats, 25' x 88', stone and brick fronts, flat tin roofs; $104,000; own., Schremer & Fennell, 101-121 West 121st St.; arch., John Hauser, 1441 Third Ave.

One Hundred and Fifty-second St., n w cor. Union Ave., 2 five-st'y brick flats, brick fronts, flat tin roofs; $62,000; own., Ferdinand Forsch, 664 East 61st St.; arch., Jno. C. Burne, 101 West 42d St.

Eagle Ave., e s, 345' w Westchester Ave., 2 four-st'y brick flats, brick fronts, flat tin roofs; $34,000; own., John Feehan Bro., 5 East 105th St.; arch., John C. Burne, 101 West 42d St.

BUILDING INTELLIGENCE.

(*Apartment-Houses Continued.*)

One Hundred and Fifty-second St., n s, 100' w St. Nicholas Ave., four-st'y brick flats, 50' x 62', 48' high, brick and sandstone front, flat mansard Star roofing; own. and arch., Geo. S. Drew, 217 West 125th St.

One Hundred and Twenty-fourth St., s s, 100' w Columbus Ave., 2 five-st'y brick flats, 32' x 101' x 95' 34', 58' 6", stone and brick fronts, flat tin roofs; $40,000; own., J. B. Cole, Hotel Majestic; arch., Geo. Keister, 140 West 34th St.

Springfield, Mass. — *Bridge St.*, four-st'y brick block of stores and flats, 50' x 70'; $20,000; own., W. D. Kinsman; arch., B. H. Seabury.

Spring and Worthington Sts., four-st'y brick flats, 42' x 48'; $8,000; own., C. W. Stebbin; arch., B. H. Seabury.

St. Louis, Mo. — Two two-st'y flats, w s Grand St., bet. Gravois and Potomac Sts.; $4,000; own., Louis Meiners; bld., B. Stock.

Three-st'y flats and store, e s Indiana St., bet. Pestalozzi and Crittenden Sts.; $3,200; own. and bld., H. J. Holdenried.

HOUSES.

Ardmore, Pa. — Two-and-one-half-st'y twin frame and stone dwell., 40' x 76'; arch., Schermerhorn & Reinhold, 430 Walnut St., Philadelphia.

Arlington, N. J. — Two-st'y frame dwell.; cost about $4,000; con., G. E. Teets.

Baltimore, Md. — Six two-st'y brick dwells., s e s James St., bet. Bayard and Carey Sts.; own., Maryland C. Delcher.

Two three-st'y brick dwells., n s Lombard St., beg. n w cor. Register St.; own., L. C. Kohler.

Six three-st'y brick dwells., w s Mt. Royal Ave., s Mosher St.; own., Jos. H. Slonaker, 3022 Cedar Ave.

Two three-st'y brick dwells., w s Eutaw Pl., n Robert St.; own., David E. Slonaker, 1931 Edmondson Ave.

Four three-st'y brick dwells., n s Reservoir St., bet. Callow and Bolton Aves.; own., Henry Yewell, 2103 Bolton St.

Three-st'y brick dwell., 2204 North Charles St.; own., Mrs. Carrie Selden.

Nineteen two-st'y brick dwells., w s Bethel St. bet. Townsend St. and North Ave.; own., S. D. Hatt, 1738 North Broadway.

Two three-st'y brick dwells., n s Biddle St., bet. Greenmount and Homewood Aves.; own., Mrs. Anna Pinning, 1205 Greenmount Ave.

Ten two-st'y brick dwells., n s Townsend St., bet. Hope and Aiken Sts.; own., Stephen H. Lusby.

Seven three-st'y brick dwells., n s North Ave., beg. n e cor. Kennedy Ave.; own., Jno. S. Magarity, 1815 North Broadway.

Boston, Mass. — *Bayard St., No.* 43, Ward 25, two-and-one-half-st'y frame dwell., 34' x 43', pitch roof; own., Mitchell & Sutherland.

Saratoga St., No. 871, Ward 7, frame dwell., 21' x 26'; own., Sadie E. Davis; bld., E. J. Turner.

Proctor St., nr. Fairview St., Ward 23, frame dwell., 26' x 34'; $4,000; own., C. B. Mosler; bld., J. E. Poland.

Humboldt Park, Ward 21, frame dwell., 26' x 44'; $4,000; own. and bld., John F. Dempsey.

Mozart St., nr. Selwyn St., Ward 23, frame dwell., 25' x 38'; $4,000; own., Mary Newman; bld., P. M. Brown.

Rich St., nr. Selden St., Ward 24, frame dwell., 28' x 17' x 32'; $3,500; own., Jas. A. Green; bld., W. H. Green.

Pontiac St., nr. Hillside St., Ward 19, two-and-one-half-st'y frame dwell., 25' x 52', pitch roof; $5,000; own. and bld., John M. Kelsey.

St. Germain St., No. 42, Ward 10, three-st'y brick dwell., 20' x 40', flat roof; $5,000; own., and bld., Joseph Green.

Cabot St., No. 154, Ward 18, three-st'y brick dwell., 20' x 30', flat roof; $4,000; own., Henry Doherty; bld., Holmes Bros.

Pontiac St., nr. Hillside St., Ward 19, two-and-one-half-st'y frame dwell., 25' x 52', pitch roof; $5,000; own., John M. Kelley; bld., Ellen M. Lee.

Washington St., No. 759, Ward 24, three-st'y frame dwell., 24' x 50', flat roof; $4,000; own., Margaret M. Clark; bld., Norman Clark.

Minton St., nr. Day St., Ward 22, three-st'y frame dwell., 23' x 46', flat roof; own., Thomas McLaughlin; bld., Levi T. Lyon.

Fisher Ave., nr. Parker St., Ward 22, two-and-one-half-st'y frame dwell., 23' x 47', hip roof; $5,000; own., Dennis Desmond; bld., J. P. Campbell.

Armandine St., nr. Washington St., Ward 24, 3 two-and-one-half-st'y frame dwells., 24' x 50', pitch roofs; $12,000; own., W. R. McDonald, C. B. Robotham, Geo. W. Oliver; bld., Geo. W. Oliver.

Alcott St., Ward 25, two-and-one-half-st'y frame dwell., pitch roof, 27' x 46'; own., George F. Salisbury; arch., D. H. Woodbury; not let.

Brooklyn, N. Y. — *Bay Twenty-ninth St.*, s s, 220' e

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Benson Ave., one-st'y frame dwell., 17' x 22' x 44', shingle roof; $4,500; own., arch. and bld., E. C. Ransom, 186 Remsen St.

St Mark's Ave., s s, 79' 6" e Utica Ave., 5 two-st'y and basement frame dwells., 17' 7" x 43', tin roofs; $9,000; own., Casper Lucke, 21 Snydam Pl.; arch., Chas. Infanger, Atlantic and Georgia Aves.

Kingsland Ave., e s, 390' Nassau Ave., 2 three-st'y frame dwells., 25' x 65', gravel roofs; $12,000; own. and arch., Chas. M. Bierschenk, 663 Humboldt St.; bld., E. Zimmermann, 258 Greene St.

Eightieth St., s s, 340' w 3d Ave., two-st'y and attic frame dwell., 21' x 42', shingle roof, $3,000; own. and bld., S. C. Halstead, 1267 Third Ave.; arch., Thos. A. Bennett, 1267 Third Ave.

Fifty-fourth St., s s, 159', 6" w 3d Ave., 4 three-st'y brick dwells., 17' x 50', tin roofs; $13,600; own. and bld., Wm. I. Hall, 54th St. and 3d Ave.; arch., Thos. Bennett, 1267 Third Ave.

Park Pl., s s, 125' e Underhill Ave., 14 three-st'y and basement brick dwells., 18' x 43', tin roofs; $70,000; own. and arch., Wm. H. Reynolds, 350 Fulton St.

Winthrop St., s s, 519' e Flatbush Ave., one-st'y frame dwell., 48' x 45'; $10,000; own., W. K. Clarkson, Ocean Ave.; arch., Parkes, Lawton & Field Association, 5 Court St.; bld., Jas. McArthur, 195 Putnam Ave.

South Ninth St., n s, 75' w Roebling St., 2 four-st'y brick dwells., 25' x 94', tin roofs; $20,000; own. and bld., D. Mahr, 637 Humboldt St.; arch., B. Finkensieper, 93 Broadway.

Greene Ave., s s, 22' w Stuyvesant Ave., 3 three-st'y brick dwells., 26' x 60', tin roofs; $18,000; own. and bld., S. Burghardt, 643 Bushwick Ave.; arch., H. Vollweiler, 483 Hart St.

East Twenty-ninth St., e s, 40' s Ave. C, two-st'y and attic frame dwell., 31' x 48', shingle roof; $4,000; own., M. Jaffan and M. Zeydel, 620 Kosciusko St.; arch., A. W. Pierce, 1127 Flatbush Ave.; bld., C. Bals, 369 East 39th St.

Cambridge, Mass. — *Prospect St., No.* 230, frame dwell., 23' x 22' x 46'; own., Mrs. Bessie A. Farwell; bld., E. N. Hutchins.

Elmer St., frame dwell., 346' x 346' x 54'; own., W. E. Clark; bld., P. Bresnahan & Co.

Cincinnati, O. — *Bishop St.*, bet. Nixon and Jefferson Sts., two-and-one-half-st'y brick dwell., 28' x 36', slate roof; $6,300; own., F. A. Wendle; arch., Rieg & Marty.

Elberon Ave., bet. Warsaw Pike and Price Ave., two-and-one-half-st'y brick dwell., 50' x 45', slate roof, stone trimmings; $6,300; own., J. G. Murdock; arch., S. S. Godley; con., D. W. C. Bellville.

Lower River Road, two-and-one-half-st'y frame and shingle dwell., 22' x 43' 9", slate roof; $3,500; own., B. C. Crowthers; arch., B. C. DeCamp.

Meriden, Conn. — *Morgan St.*, 2 frame dwells.; $6,000; own., Wm. G. Warnock; arch., H. M. Jones; not let.

Philadelphia, Pa. — *Kauffman St., No.* 327, three-st'y brick dwell., 18' x 39'; con., M. Rafferty.

Spruce St., e 52d St., two-st'y brick dwell., 16' x 32'; own., Anthony Haigh, 3944 Lancaster Ave.

Columbia Ave., s w cor. 23d St., 20 three-st'y brick dwells., 20' x 64'; own. and bld., Thomas P. Twibill, 703 Betz Building.

Bouvier St., w s, bet. Courtland and Wingohocking Sts., 27 two-st'y brick dwells., 14' x 37'; con., W. F. Olsen & Co., 1022 Arch St.

Courtland St., s s, e 18th St., 4 two-st'y brick dwells., 14' x 37'; con., W. F. Olsen & Co., 1022 Arch St.

Somerville, Mass. — *Albion St.*, nr. Cedar St., dwell.; own. and bld., A. McLean.

Westwood Road, No. 9, dwell.; own., F. I. Bradshaw.

St. Louis, Mo. — Dwell. and store, w s 20th St., bet. Bissell and Terry Sts.; $4,000; own., E. Hohengusten; bld., F. W. Geise.

Two-st'y dwell., s s McPherson St., bet. Boyle and Whittier Sts.; $5,000; own., A. K. Humphrey; bld., O. F. Humphrey.

Three-st'y dwell., n s Sullivan St., bet. 14th and 19th Sts.; $3,000; own., H. Schroeder; bld., J. H. Schaffer.

Two-st'y dwell., e s Virginia St., bet. Sidney and Magnolia Sts.; $4,500; own., Henry Wittich; bld., A. Dietz.

Two two-st'y dwells., e s Sarah St., bet. Chateau and Papin Sts.; $4,600; own., Charles Happel; bld., Albert J. Aiple.

Four two-st'y dwells., n s Westminster Pl., bet. Taylor and Walton Sts.; $28,000; own., Nagle & Gunn; bld., Pierre Nagle.

Three two-st'y dwells, e s Catalpa St., bet. Maple and Cabanne Sts.; $12,000; own., Catherine Terry; bld., T. F. Terry.

Two-st'y dwell., n s Cote Brilliante St., bet.

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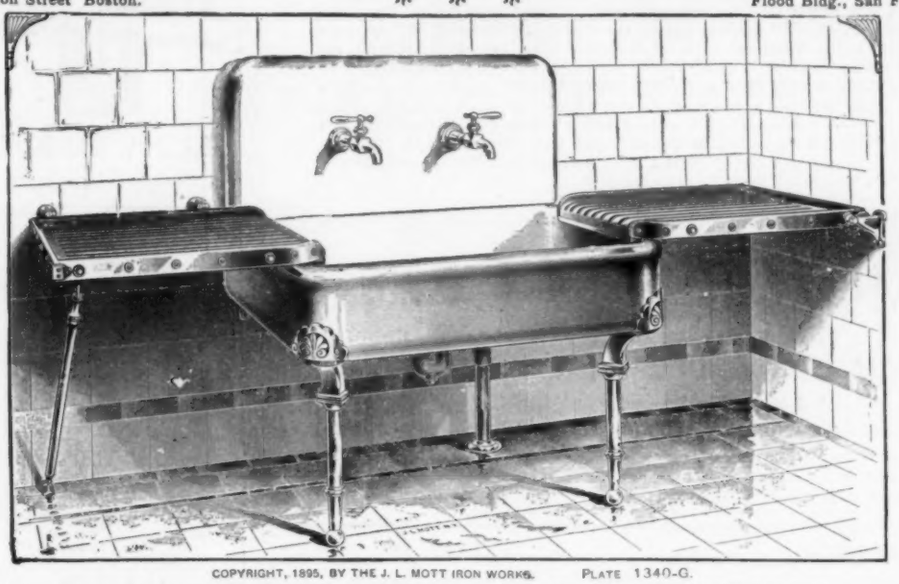

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BUILDING INTELLIGENCE.

(*Houses Continued.*)

Marcus and Euclid Sts.; $3,000; own. and bld., Stephen De Lille.

Two-st'y dwell., s s Westminster St., bet. Sarah and Whittier Sts.; $5,000; own., Kenneth Investment Co.; bld., C. R. H. Davis Real Estate Co.

Stonington, Conn. — *Pequot Ave.*, three-st'y frame dwell., 37′ x 54′; own., Miss Kate Maxwell; con., Maxson & Co., Westerly, R. I.

Worcester, Mass. — *Vernon St.*, two-st'y frame dwell.; own., W. Hickey; con., T. F. Melican.

MERCANTILE BUILDINGS.

Pittsburgh, Pa. — *Carson St.*, cor. 14th St., granite banking-house; own., German Savings & Deposit Bank; con., Hoyer & Holmes, Bullitt Building, Philadelphia.

OFFICE-BUILDINGS.

Boonton, N. J. — Three-st'y stone and brick office-building and store, 50′ x 100′; own., G. Harris & Son; arch., J. B. McElfatrick & Son, 1402 Broadway, New York City.

New York, N. Y. — *Cedar St., No.* 42, three-st'y brick office-building, 19′ 11″ x 48′, 35′ high, iron and brick front; $16,000; own., Continental Insurance Co., 44 Cedar St.; arch., Clinton & Russell, 32 Nassau St.

Philadelphia, Pa. — *Filbert St.*, n w cor. 12th St., nine-st'y brick office-building, 36′ x 108′; con., Thos. Bennett, 923 Locust St.

STABLES.

Baltimore, Md. — Two-st'y brick stable, 23′ x 36′, n s Ditman Pl., bet. Bruce St. and Russell Terrace; own., Thos Challoner, 514 Bloom St.

Boston, Mass. — *Orchardale St.*, nr. Westville St., Ward 20, frame stable, 38′ x 16′; $800; own. and bld., Alex Stein.

Lauriat St., nr. Don St., Ward 24, frame stable, 25′ x 20′; $500; own. and bld., A. Wexter.

Boston St., No. 371, Ward 16, frame stable, 30′ x 50′; $4,500; own., E. O. Fitch; bld., L. & P. March.

New York, N. Y. — *One Hundred and Third St.*, 200′ w 1st Ave., three-st'y brick stable, 50′ x 100′, 40′ high, flat tin roof; $15,000; own., Josephine N. Coperthwaite, 5 Mt. Norris Ave.; arch, W. H. C. Hornum, 147 East 128th St.

Somerville, Mass. — *Somerville Ave., No.* 579, stable; own., Thomas Sharry; bld., Covan.

STORES.

Chicago, Ill. — J. Theobold, two-st'y brick stores and flats, 1060 Noble Ave.; $5,000.

W. Waller, 2 two-st'y brick stores and flats, 653-57 North Clark St.; $4,500.

Fred Schneider, three-st'y brick stores and flats, 2458 Wentworth Ave.; $8,000.

H. Reynertson, 5 three-st'y brick stores and flats, 763-69 Austin Ave.; $10,000.

C. Guderyalin, 2 two-st'y brick stores and flats, 936-38 Sixty-third St.; $10,000.

E. Smeeth, four-st'y brick store and warehouse, 129-31 West Randolph St.; $12,000.

BUILDING INTELLIGENCE.

(*Stores Continued.*)

Philip Bauman, three-sty brick stores and flats, 858 West Division St.; $3,500.

Gustav Schleinz, three-st'y brick stores and flats, 681 Lincoln Ave.; $4,000.

St. Louis, Mo. — Five-st'y store, n s Locust St., bet. 7th and 8th Sts.; $20,000; own., Koken Iron Works; bld., R. R. Loyd.

Six-st'y store, e s 8th St., bet. Walnut and Clark Sts.; $22,000; own. and bld., Charles H. Peck.

Three-st'y store, e s 7th St., bet. St. Charles and Locust Sts.; $7,500; own., F. W. Drosten; bld., Wm. Steinhoff.

Worcester, Mass. — *Cambridge St.*, one-st'y brick store-building; own., J. Harper; con., F. X. Faucher; arch., Barker & Nourse.

TENEMENT-HOUSES.

Boston, Mass. — *Dudley St.*, cor. Holden Pl., Ward 20, 2 three-st'y brick tenements, 28′ x 64′, flat roofs; $50,000; own., Lucien J. Fosdick; arch., M. P. Morse.

Somerville, Mass. — *Gorham St.*, cor. Howard St., tenement; also one at 56 Gorham St.; own. and bld., C. J. Simpson.

Somerville Ave., nr. Elm St., tenement; own. and bld., James W. Connor.

WAREHOUSES.

Cambridge, Mass. — Frame and iron storage, 45′ x 45′ x 115′; own., Geo. W. Gale Lumber Co.; arch., C. H. McClare.

Frame and iron storage, 110′ x 110′ x 140′; own., Geo. W. Gale Lumber Co.; arch., C. H. McClare.

MISCELLANEOUS.

Atlanta, Ga. — *Pryor St.*, brick and stone building; $50,000; own., A. E. Thornton; bld., Gude & Walker; arch., W. T. Downing.

Baltimore, Md. — Three-st'y brick building, 26 East Lexington St.; own., Mrs. C. Brown, 24 West Lexington St.

Chicago, Ill. — W. A. Dyche, one-st'y brick post-office station, 831 West Madison St.; $12,000.

W. B. Judah, two-st'y brick laundry, 2408-10 Indiana Ave.; $15,000.

Cincinnati, O. — *Beech St.*, bet. Shillito and Spring Sts., Avondale, three-st'y brick and stone orphan asylum, 50′ x 71′, tin roof; $22,000; own. and con., Thos. J. & J. J. Emery; arch., Jos. G. Steinkamp.

St. Louis, Mo. — Stock-house, w s 9th St., bet. Sidney and Magnolia Sts.; $4,000; own., St. Louis Brewing Association; bld., C. A. Mueller & Co.

Two st'y dairy and stable, s s Pine St., bet. 20th and 21st Sts.; own., St. Louis Dairy Co.; bld., Goesse & Remmers.

COMPETITIONS.

STATE CAPITOL. [At Helena, Mont.]

OFFICE OF THE STATE CAPITOL COMMISSION, HELENA, MONTANA, February 10, 1896.

Notice is hereby given that in order to procure the submission of adequate and worthy plans and designs to the State Capitol Commission, architects are requested to submit to said State Capitol Commission on or before July 1, 1896, designs for a State Capitol Building, the cost of which, including furnishing, shall not exceed $1,000,000.

Four adequate prizes in the order of merit as adjudged by the Board, have been provided by law to those who present plans most worthy of consideration. Full particulars, including instructions to architects will be forwarded upon application, either in person or by letter, to the State Capitol Commission, at Helena, Montana.

A. B. KEITH, *Secretary.*
J. E. RICKARDS, *Chairman.*

1056

PROPOSALS.

MUSEUM AND LIBRARY BUILDING. [At Cairo, Egypt.]

EGYPTIAN GOVERNMENT, MINISTRY OF PUBLIC WORKS.

Adjudication for the construction of the Arabic Museum and Khedivial Library in Cairo.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 2d of May, 1896,** for the construction of the Arabic Museum and Khedivial Library.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the Offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 300,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded, will on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever, and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1060

COURT-HOUSE. [At Douglasville, Ga.]

Proposals are wanted **until April 6,** for a court-house. Address BUILDING COMMITTEE of Douglas County, as above. 1057

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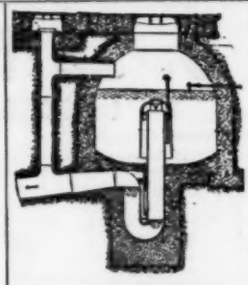

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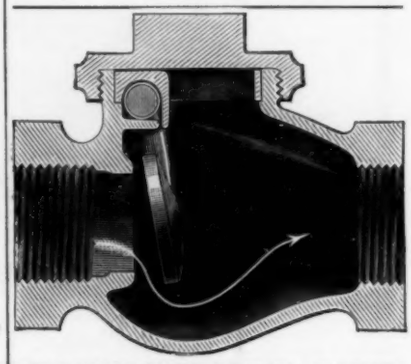

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PROPOSALS.

SCHOOL-HOUSES. [At Cleveland, O.]
Proposals are wanted **until March 21**, for two eight-room schools as annexes to Lincoln and Buhrer School buildings. Address H. Q. SARGENT, School Director, 190 Euclid Ave., as above. 1055

SUBWAY SECTION. [At Boston, Mass.]
Proposals are wanted **until March 19**, for Section 4 of the Subway in Tremont St. from Boylston St. to Warrenton St. Address BOSTON TRANSIT COMMISSION, 20 Beacon St., as above. 1055

PILES AND STONE.
Proposals are wanted **until March 13**, for furnishing piles and stone during 1896. Address MAJOR THOS. H. HANDBURY, U. S. Engineer Office, Custom-house, St. Louis, Mo. 1054

LIFE-SAVING STATION. [Near Cape May, N. J.]
Proposals are wanted **until March 9**, for a life-saving station, near Cape May Point Light Station. Address S. I. KIMBALL, General Superintendent U. S. Life Saving Service, Treasury Department, Washington, D. C. 1053

ALTERATIONS AND ADDITION. [At Madison, Wis.]
Proposals are wanted **until March 6**, for repairs, alterations and addition to the Ladies Hall of the University of Wisconsin. Plans, etc., at office of Ferry & Clas, Architects, Milwaukee. Address E. F. RILEY, Secretary Board of Regents, as above. 1053

WATERWORKS. [At Philmont, N. Y.]
Proposals are wanted **until March 11**, for a system of waterworks. Address C. N. HARDEN, President of Board of Water Commissioners, as above. 1053

IRON PIPE. [At Yonkers, N. Y.]
Proposals are wanted **until March 5**, for 310 tons of 12 to 4 inch pipe and 10 tons of special castings. Address J. A. LOCKWOOD, Clerk of Commissioners, as above. 1053

WATERWORKS. [At Akron, N. Y.]
Proposals are wanted **until March 10**, for a system of waterworks. Plans, etc., at office of Engineer, J. F. Witmer, Chapin Block, Buffalo. Address BOARD OF WATER COMMISSIONERS, as above. 1053

SCHOOL ANNEX. [At New York, N. Y.]
Proposals are wanted **until March 3**, for annex to and improving grammar school No 37. Address ELMER A. ALLEN, Clerk Board of School Trustees, 146 Grand St., as above. 1053

SCHOOL-HOUSE. [At Cincinnati, O.]
Proposals are wanted **until March 2**, for a 23-room school-building on Elm and Odeon Sts. Address JACOB E. CORMANY, Chairman Committee on Building, as above. 1053

CEMENT. [At Pittsburgh, Pa.]
Proposals are wanted **until March 12**, for 600 net tons Portland cement. Address MAJOR R. L. HOXIE, U. S. Engineer Office, as above. 1054

LIFE-SAVING STATION. [At Baker's Bay, Wash.]
Proposals are wanted **until March 14**, for a life-saving station at Baker's Bay, Cape Disappointment. Address S. I. KIMBALL, General Superintendent, U. S. Life-saving Service, Treasury Department, Washington, D. C. 1053

BATH-HOUSE. [At Brookline, Mass.]
Proposals are wanted **until March 2**, for a bath-house. Plans, etc., at office of F. J. Untersee, 608 John Hancock Building, 178 Devonshire St. Boston, Address HORACE JAMES, Chairman of Building Committee, Town Hall, as above. 1053

CHURCH. [At Albert Lea, Minn.]
Proposals are wanted **until March 14**, for a church. Address GEORGE A. COOKE, Pastor M. E. Church, as above. 1053

SCHOOL-HOUSE. [At Meadville, Pa.]
Proposals are wanted **until March 5**, for an eight-room school-building. Address M. S. COOPER, Secretary of the School Board, as above. 1053

MUSEUM BUILDING. [At Cairo, Egypt.]
EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.
Adjudication for the construction of a New Museum for Egyptian Antiquities in Cairo.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 18th of April next**, for the construction of the New Museum for Egyptian Antiquities.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 1000,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded will, on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1058

Treasury Department, Office Supervising Architect, Washington, D. C., February 12, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 10th day of March, 1896, and opened immediately thereafter, for all the labor and materials and fixing in place complete the low-pressure, return-circulation, steam-heating and ventilating-apparatus, required for the United States Post-office building at Salina, Kansas, in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent, at Salina, Kan. Each bid must be accompanied by a certified check for $50. 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 Heating and Ventilating Apparatus, etc., for the United States Post-office building at Salina, Kan.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1053

Treasury Department, Office Supervising Architect, Washington, D. C., February 12, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 11th day of March, 1896, and opened immediately thereafter, for all the labor and material required for furnishing and erecting complete one electric passenger-elevator, including electric elevator-engine, car, guides, wire screen-work, Bostwick folding-gates, etc., for the United States Custom-house and Post-office building at New Haven, Conn., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Custodian at New Haven, Conn. Each bid must be accompanied by a certified check for $150. 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 Furnishing and Erecting Complete One Electric Passenger-Elevator in the United States Custom-house and Post-office building at New Haven, Conn.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1053

Treasury Department, Office Supervising Architect, Washington, D. C., February 14, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 13th day of March, 1896, and opened immediately thereafter, for all the labor and materials required and fixing in place complete the low-pressure, steam-heating, return-circulation and ventilating-apparatus, for the United States Post-office building at Fargo, North Dakota, in accordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at Fargo, N. D. Each bid must be accompanied by a certified check for one hundred and twenty-five dollars. 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 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 Low-pressure, Steam-heating Apparatus, for the United States Post-office at Fargo, N. D.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1053

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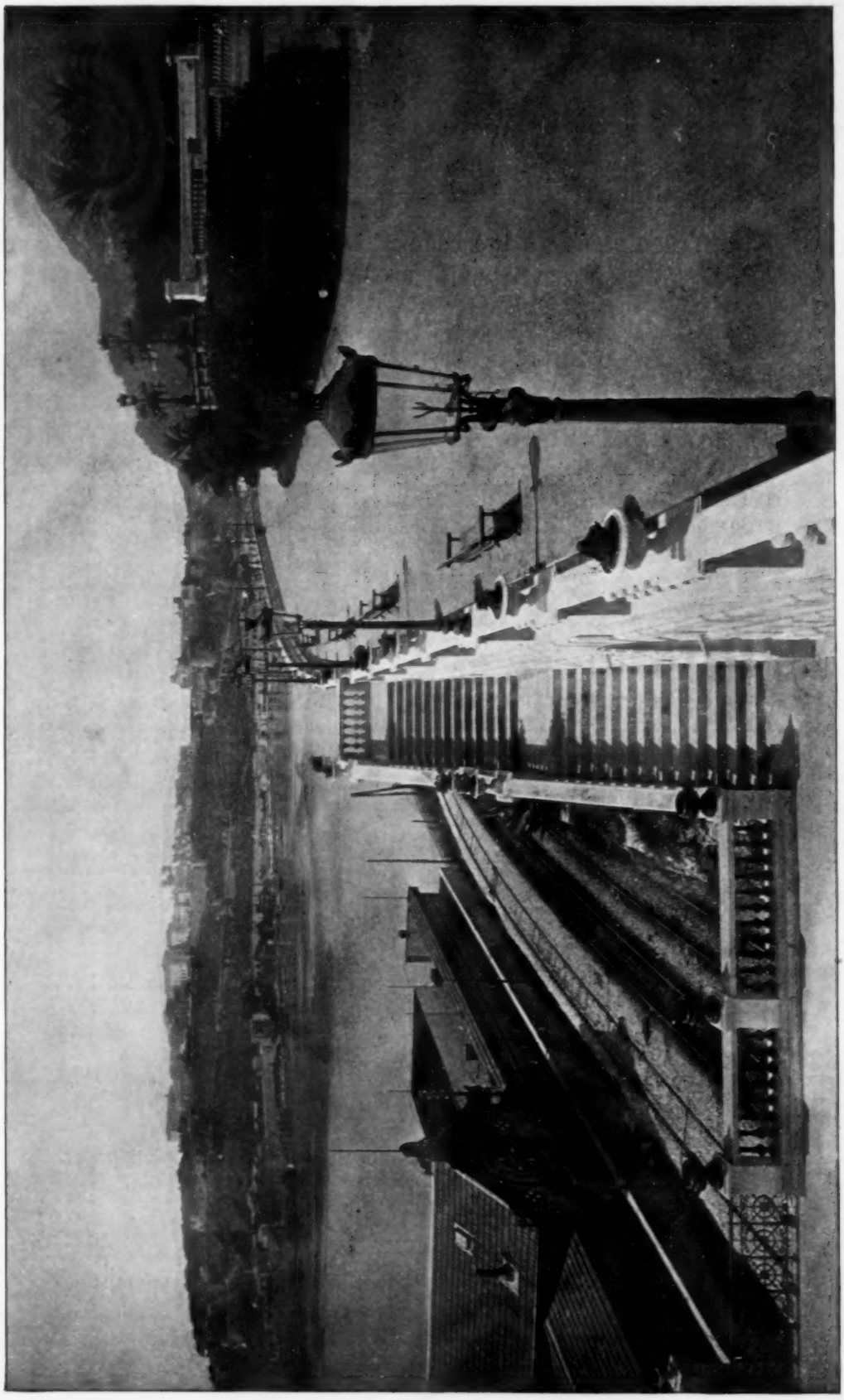

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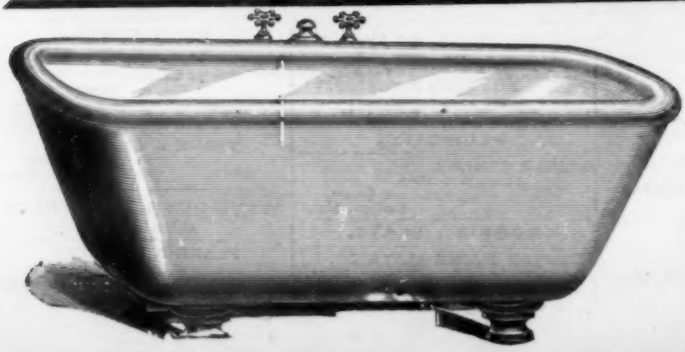
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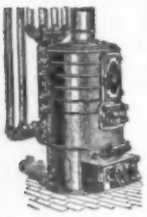

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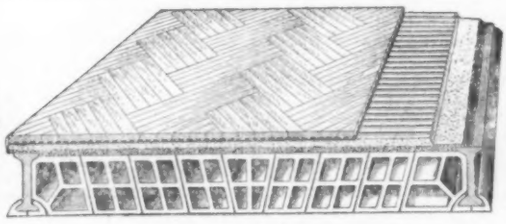

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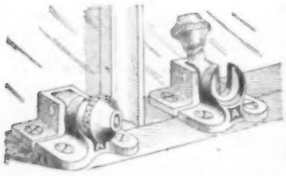

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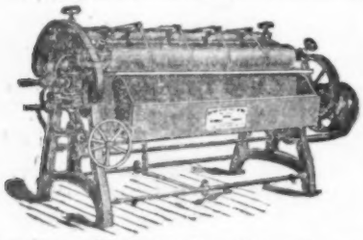

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Detroit, Mich. — Nutt & Clark, 5 four-st'y brick stores and office-building, 240-250 Griswold St.; $35,000.

STABLES.

Boston, Mass. — *Beachmont Ave., No.* 19, Ward 1, frame stable, 28′ x 30′; $1,000; own., Thos. L. Burnett; bld., E. J. Turner.

Cypress Road, nr. Ætna Ave., Ward 25, frame stable, 25′ x 30′; $2,000; own. and bld., N. H. Beer.

Washington, D. C. — *Connecticut Ave., N. W., rear of No.* 1221, two-st'y brick stable and library, 30′ x 40′, tin roof; $4,000; own., Senator E. W. Walcott; bld., Alex. Millar; arch., Hornblower & Marshall.

STORES.

Brooklyn, N. Y. — *Central Ave.*, s e cor. Cornelia St., three-st'y brick store and dwell., 25′ x 60′, tin roof; $7,000; own., Charlotte Herler, 1238 Hancock St.; arch., W. B. Wills, 17 Troutman St.

Central Ave., e s, 25′ s Cornelia St., three-st'y brick store and dwell., 25′ x 60′, tin roof; $5,000; own., Charlotte Herler, 1238 Hancock St.; arch., W. B. Wills, 17 Troutman St.

Atlantic Ave., n e cor. Elton St., four-st'y brick store and dwell., 24′ 4″ x 75′ 10″, tin roof; $8,500; own., Sarah Moorhead, Linwood and Atlantic Aves.; arch., C. Infanger, Georgia and Atlantic Aves.

Atlantic Ave., n s, 25′ 4″ Elton St., four-st'y brick store and dwell., 25′ 4″ x 66′ 6″, irregular tin roof; $7,500; own., Jane L. Flynn, Atlantic Ave. and Linwood St.; arch., Chas. Infanger, Atlantic and Georgia Aves.

Bedford Ave., n e cor. Kosciusko St., four-st'y brick store and dwell., 20′ x 90′, tin roof; $12,000; own. arch., and bld., C. Doenecke, 537 Lafayette Ave.

Bedford Ave., e s, 20′ n Kosciusko St., 2 three-st'y brick stores and dwells., 18′ x 65′, tin roofs; $10,000; own., arch. and bld., C. Doenecke, 537 Lafayette Ave.

Cincinnati, O. — *George and John Sts.*, one-st'y brick store, 25′ x 50′, tin roof; $3,000; own. and con., Harwood & Son; arch., Hannaford & Sons.

Detroit, Mich. — Jas. Wegener, 3 brick stores and dwells., 471-75 Hastings St.; $6,000.

L. P. Petrequin, 4 frame stores and dwells., 498-504 Merrick Ave.; $3,400.

New York, N. Y. — *Thirtieth St., No.* 30, seven-st'y brick store, 21′ x 80′, 85′ high, brick front, flat tin roof; $40,000; own., Bromer & Bissell, 8 East 75th St.; arch., Buchman & Deisler, 11 East 59th St.

Broadway, Nos. 532-534, ten-st'y brick store-building, 50′ x 90′, 139′ high, stone and brick front, flat Star roofing; $250,000, own., Commercial Realty Improvement Co., 33 West 89th St.; arch., Ralph S. Townsend, 1300 Broadway.

Broadway, Nos. 491-493, twelve-st'y brick store-building, 33′ x 125′, 165′ high, stone front, flat gravel roof; $195,000; own., Jeremiah C. Lyons, 67 East 127th St.; arch., Buchman & Deisler, 11 East 59th St.

St. Louis, Mo. — Two two-st'y stores and flats, n e cor. Hamilton and Suburban Sts.; $6,000; own., Lucini Medecini; bld., Wm. Logan.

Wheeling, W. Va. — *Main St.*, brick building for dry-goods store; $40,000; own., Stone & Thomas; bld., Kilcoes-Kraft Co.; arch., Franzheim & Giesey.

TENEMENT-HOUSES.

Boston, Mass. — *Dudley St.*, cor. Dearborn St., Ward 17, brick block of tenements and stores, 127′ x 63′, flat roof; $60,000; own., John McGuillion; arch., Wm. Holmes; not let.

Tremont St., cor. Coventry St., Ward 18, brick tenement and stores, 46′ x 65′ x 60′; $30,000; own., Chas. E. Duncan; arch., W. H. Besarick; not let.

New Haven, Conn. — *Mechanic St.*, frame tenement, 42′ x 62′; $7,000; own., Wm. Gushin; bld., Pender & Lillie.

Congress Ave., frame tenement; $7,000; own., G. & J. Weisseman.

Parmelee Ave., Nos. 11-13, 2 frame tenements, 24′ x 46′; $3,100 each; own., Frank J. Rice; bld., Fields & Peary.

Water St., rear of No. 269, brick tenement, 42′ x 36′; own., Isaac Brown; bld., Keyes Bros.

Davenport Ave., frame tenement, 25′ x 44′; $3,500; own., M. Fahy; bld., J. A. Fogarty.

WAREHOUSES.

Brooklyn, N. Y. — *Pacific St.*, s s, 389′ 9″ e 6th Ave., two-st'y brick storage warehouse, dwell. and stable, 25′ x 50′, tar, tin and gravel roof; $4,600; own., Fred E. Heitmann, 675 Atlantic Ave.; arch., W. H Wirth, 358 Seventeenth St.

Indianapolis, Ind. — *Wabash St. and White River*, brick warehouse; $14,500; own., Browder & Loro Bros.

Philadelphia, Pa. — *South Twelfth St., No.* 241, three-st'y iron and steel lumber storage warehouse, 18′ x 30′; arch., J. Franklin Stuckert & Sons, 49 North 13th St.

MISCELLANEOUS.

Binghamton, N. Y. — *Hawley and Collier Sts.*, brick and stone jail building; own., Broome Co.; arch., I. G. Perry.

Brooklyn, N. Y. — *Bowery*, s w cor. Henderson's Walk, one-st'y frame pavilion, 59′ x 135′ 6″, gravel roof; $4,000; own. and bld., H. W. Henderson & Son, 8 Cortlandt St., New York; arch., F. Henderson, 8 Cortlandt St., New York.

Germantown, Pa. — *Baird St. and Queen Lane*, brewery and ice-house, 20′ x 35′; own., Mutual Brewing Co., Baird St. and Queen Lane.

Norfolk, Va. — *Brambleton Ave.*, frame block for stores and hall; $12,000; own., Henry Kirn; arch., Geo. C. Moser; not let.

Philadelphia, Pa. — *Boyer St. and Woodbine Ave.*, one-st'y brick hall, 28′ x 44′; con., O'Brien Bros., Woodbine Ave. and Chew St.

Sedgeley Ave. and Twenty-fifth St., two-st'y brick shop, 18′ x 75′; own., E. Merritt & Co., Sedgeley Ave. and 25th St.

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	New York.	Boston.	Chicago.	Philadelphia.
	(*Wholesale Prices.*)	(*Prices to Builders and Contractors.*)		
Foundation:				
Dimension	@	5 00 ₱ ton.	20 @ foot	@ 5 00
Block	@	4 60 ₱ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Bluestone: (₱ *sq. ft.*)			cub. ft.	
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th. 10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	25 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ₱ cub. ft	1 05 @ 1 25
Amherst Ohio	90 @ 95	90 @ 1 00	45 @ 55	85 @ 96
Berea "	75 @ 1 00	85 @ 90	45 @ 55	55 @ 75
Berlin "	75 @ 1 00	80 @ 90	45 @ 55	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (₱ *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 (₱ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 5 60	4 00 @ 4 35
" " Chapmans	@	@	6 80 @ 7 50	4 50 @ 5 00
" Genuine Bangor	4 35 @ 5 50	4 75 @ 5 90	5 25 @ 6 40	4 35 @ 5 50
" 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 ....₱ M	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading	@	@	9″ 8 c. per ft.	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ₱ *lb.*)				
White lead, Am	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (₱ gal.)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled (₱ gal.)	58 @ 65	46 @ 48	42 @ 48	@ 63
Turpentine (₱ gal.)	36 @ 37	33 @ 40	35 @ 40	@ 44
Varnish, coach (₱ gal.)	@	1 50 @ 6 00	1 25 @ 3 00	125 @ 3 00
Shellac (₱ gal.)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (₱ cwt.)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (₱ cwt.)	1 30 @ 2 00	@ 2	" 1½ @ 2	1¼ @ 2
Litharge, Am (₱ cwt.)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (₱ cwt.)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (₱ cwt.)	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 65	@ 2 70	@ 2 30
Shingle	@ 3 35	@ 4 05	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 15	3d fine @ 3 80	3 60 @ 4 75
(*Finishing nails according to size.*)	@	@	Add .65 to $1.75	per ₱ 4 @ 6
(*For casing nails add 75 c. per keg.*)	@	@	" .65 to 1.75	Add per cask
Butts: 4″ x 4″ ....(₱ *doz. pairs.*)				2 90 (all kinds.)
Plain	@ 1 00	@ 1 00	@ 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....(₱ *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: (₱ *pair.*)				
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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 8
Iron:				
I-Beams, up to and including 30 ft	3 3-10 @ 3½	@ 2 65	Any length	@ 2 3-10
	@	@	1 70 @ 2 25	@ 2 3-10
Channel Beams	3 3-10 @ 3½	@ 2 65	1 70 @ 2 25	@ 2 3-10

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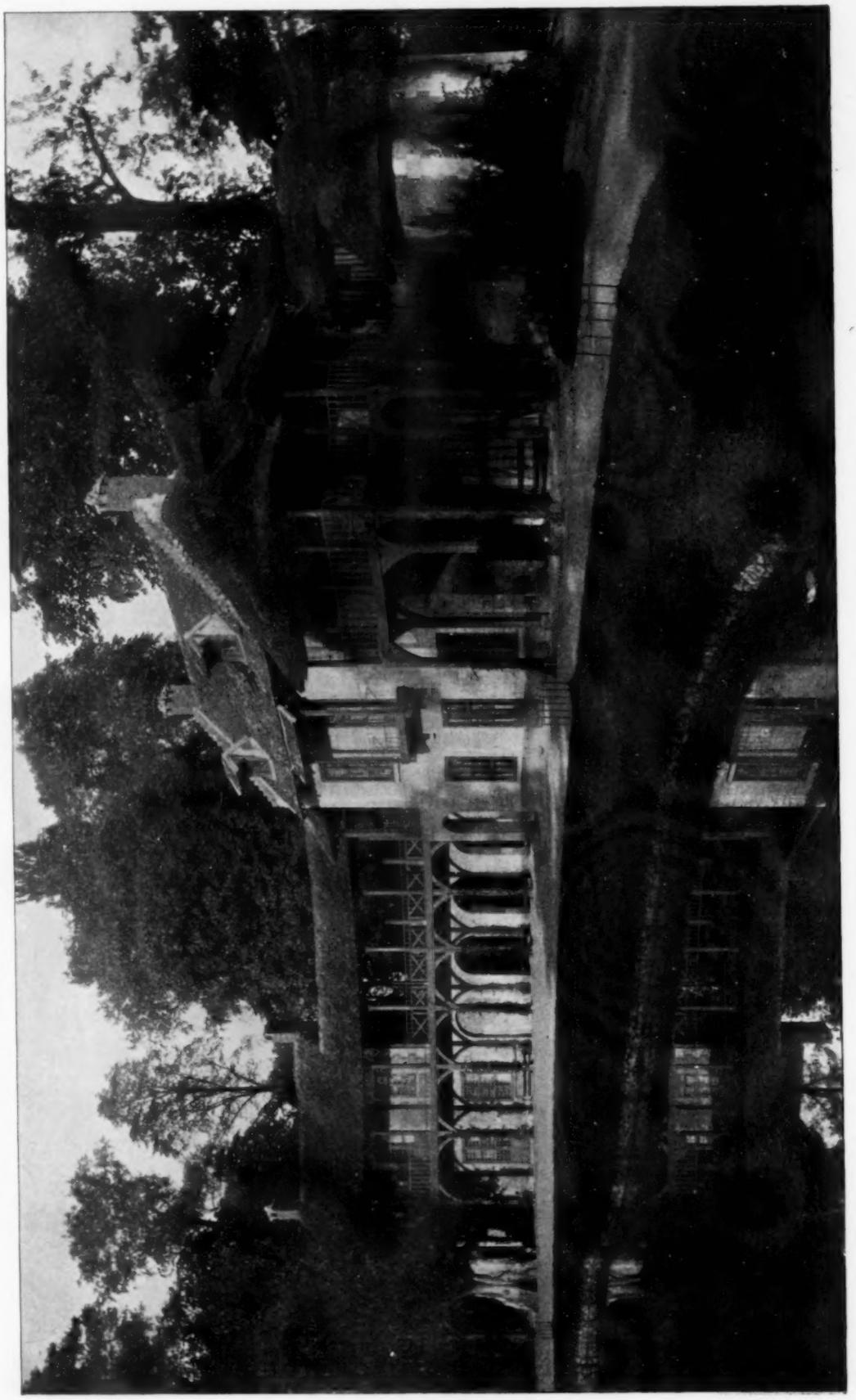

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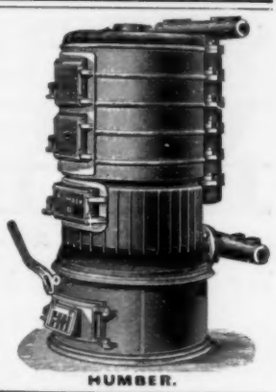
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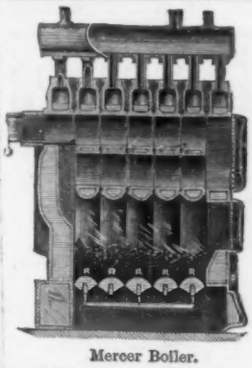
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Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine	@ 2 00	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce		2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 50 @ 6 00	
Cedar split ₱ M.	Red Cedar	...2 00 @ 3 40	*Not sold.*	30" $35 @ 40; 24" 8 @ 21
Cedar sawed " "	@	2 00 @ 3 60	2 50 @ 2 90	20" 35 @ 14
Cypress. Split.....7 x 24. " "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 34 00
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 50 00
Cherry	@120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 33 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ₱ ft.	@ 6			
Spruce floorselear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	25 00 @ 45 00
Yellow pine ₱ M.	@ 45 00	40 00 @ 42 00	25 00 @ 30 00	@

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Long Island	@	Domestic Face	Enam. Imp. Bk.	Sq. " @ 9 00
Up River	@	18 00 @ 25 00	125 00 @ 145 00	Light Stretchers
Haverstraw Bay 2d	5 50 @ 5 75	Philadelphia	Enam. Domes.	11 00 @ 14 00
" 1st	5 50 @ 5 75	35 00 @ 40 00	70 00 @ 85 00	Medium "
Hollow	Lorildards @ 7 00	10 00 @ 11 00	Select Red Sand-Mold 10 00	@ 12 00
Fronts:			St. Louis Hyd'lic	Red "
Croton, Brown	10 00 @ 11 00	Phila. mould	Press 27 00	@ 13 00
" dark	11 00 @ 12 00	50 00 @ 80 00	Collinsville, do 22 00	Dark "
" red	11 00 @ 12 00		Findlay, do 22 00	@ 13 00
Chicago pressed (Anderson)		Enamelled B'k. Imported.	Chicago, do	Pressed
" Moulded		Enam. (edge)	assorted shades 16 00 @ 20 00	@ 18 00
Baltimore	37 00 @ 41 00	95 00 @ 105 00	Chicago do Brown 24 00	Best Paving
Philadelphia	19 00 @ 21 00	" (edge & end)	Chicago, do Red Roman 24 00	11 00 @ 15 00
Trenton	@ 15 00	115 00 @ 120 00	Chicago, do Br'n Roman 27 00	Second "
Milwaukee		Domestic.	Bushnell Buff 25 00	@ 13 00
Moulded:		Enam. (edge)		Third "
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" " Moulded Red & Buff	45 00 @ 70 00	110 00 @ 115 00		Dom. @ 65 / @ 85
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" " (Fewer)	2 25 @ 2 40		2 90 @ 3 20	2 75 @ 2 85
" " (Vorwohler)	2 50 @ 2 90	Cleopatra	Alpha. American 2 60 @ 2 70	Josson
" " (Lagerdofer)	@	2 20 @ 2 50	2 60 @ 2 90	2 60 @ 2 75
" " (Dyckerhoff)	2 75 @ 3 00	2 75 @ 3 00	3 10 @ 3 30	3 00 @ 3 25
" " (Hanover)	2 50 @ 3 00	Portland.	2 75 @ 2 90	2 75 @ 2 85
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Keene's coarse	4 25 @ 4 75	@ 6 00	6 00 @ 7 00	6 50 @ 7 00
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Lime of Teil	@ 4 00		*Not sold.*	White Lime ₱ bush
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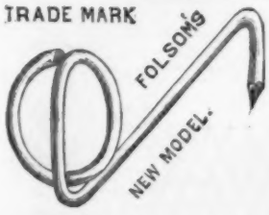

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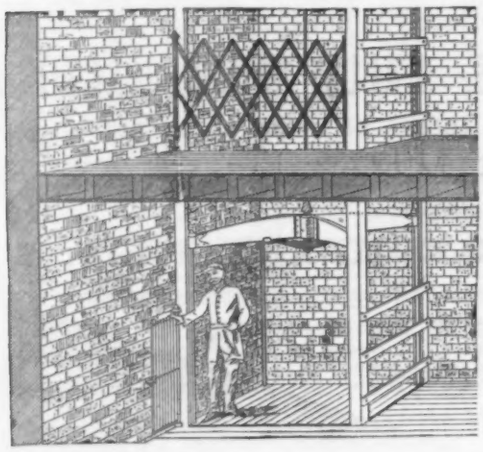

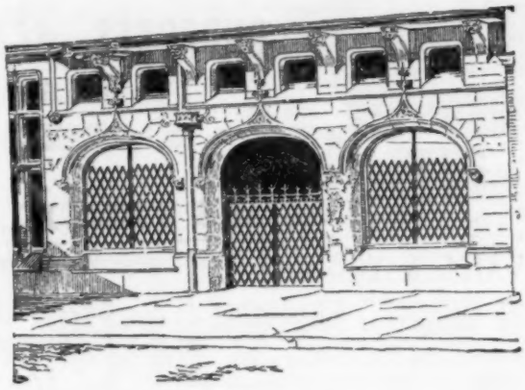

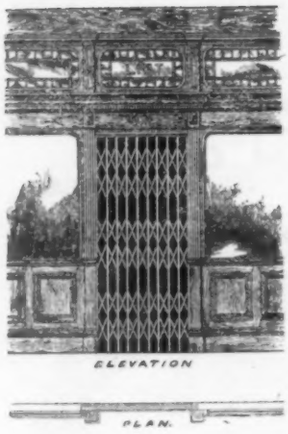

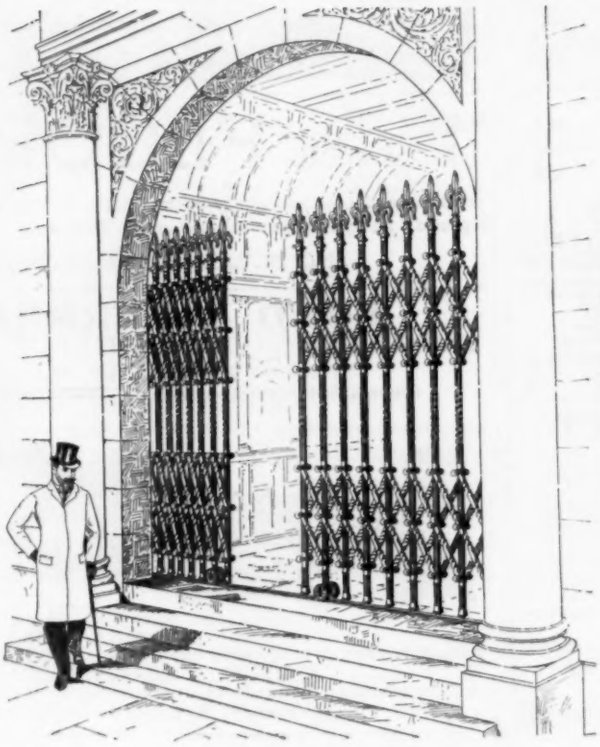

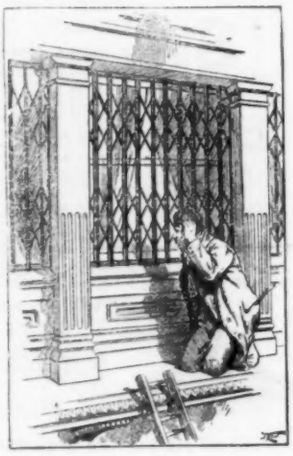

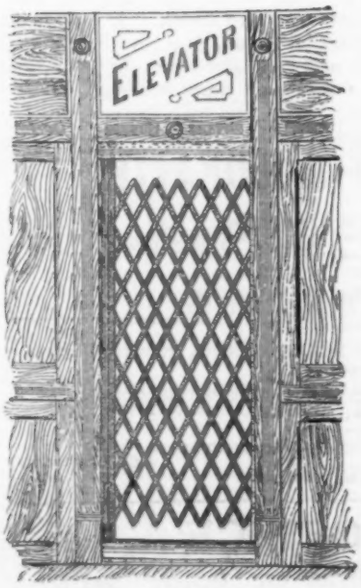

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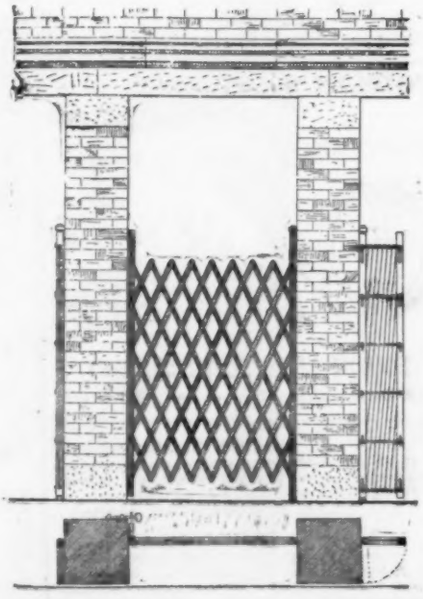

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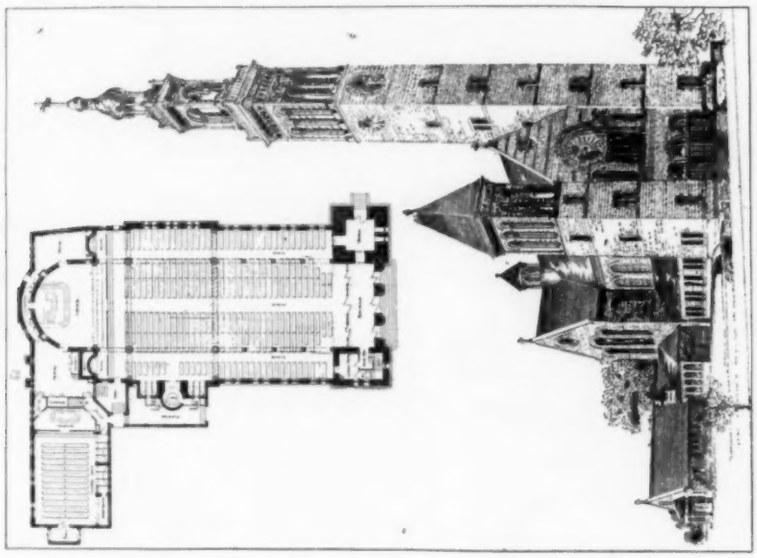

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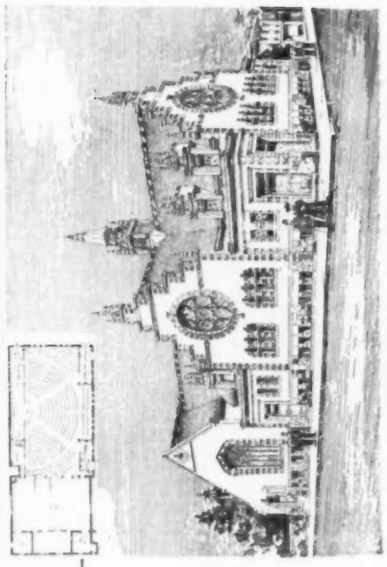

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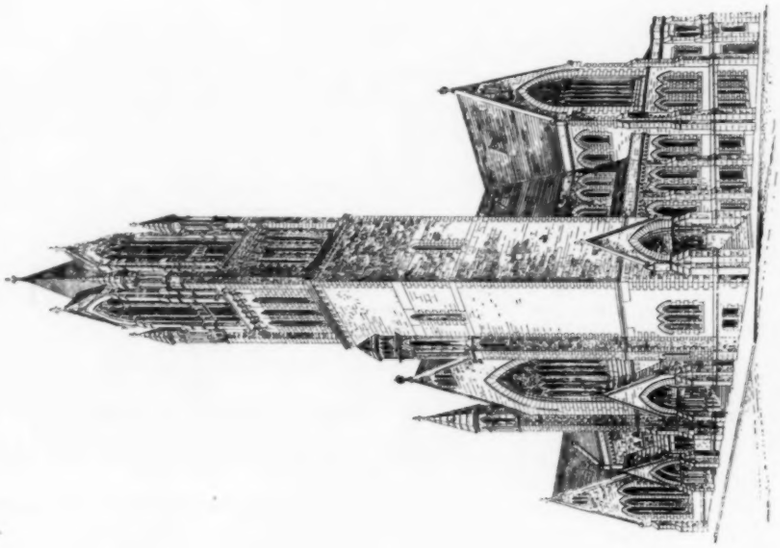

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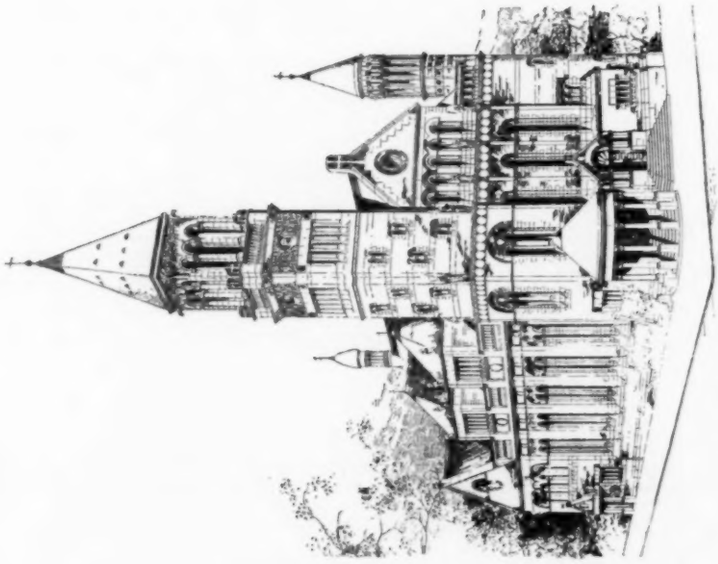

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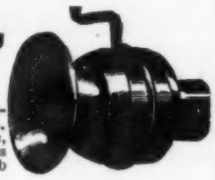

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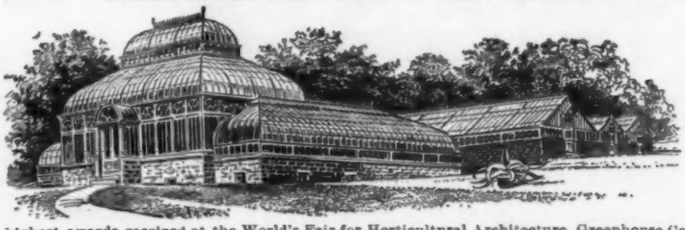

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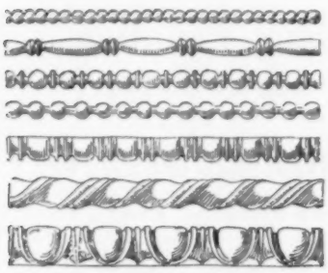

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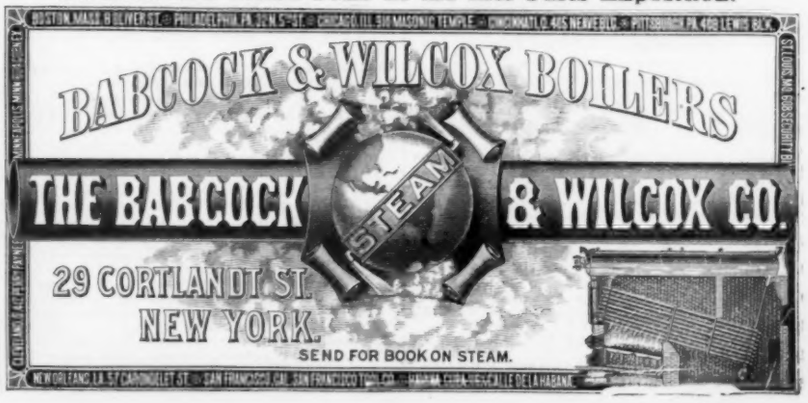

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New Advertisements.

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W. J. DODD, formerly of Maury & Dodd, and Arthur Cobb, former chief engineer of the Snead & Co. Iron Works, announce that they have associated themselves together as a firm of architects with offices at 901-902 Columbia Building, Louisville, Ky. 1054

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555,169. BLIND-STOP. — Christopher W. Kall, Rochester, N. Y.
555,173. FIRE AND BURGLAR ALARM. — Rudolph L. Levin, Menominee, Mich.
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555,261. WINDOW. — John F. Parker, Portland, Me.
555,269. TRESTLE FOR PLASTERERS, ETC. — Enoch Sprague, St. Louis, Mo.
555,345. APPARATUS FOR MAKING CEMENT FLAGS OR ARTIFICIAL STONE. — Edward Smallwood, Elyria, Ohio.
555,349. BRICK RE-PRESSING MACHINE. — William W. Wallace, Willoughby, Ohio.
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PROPOSALS.

MASONIC HOME BUILDINGS. **[At Utica, N. Y.]**

Proposals are wanted **until March 30,** for a Memorial Building, Dining Hall and other additions to the Masonic Home. Separate proposals for plumbing and steam-fitting. Plans, etc., at office of J. H. Little, Architect, 287 Fourth Ave., New York City, and at the Home. Address TRUSTEES OF MASONIC HALL AND ASYLUM FUND, Masonic Hall, New York City. 1056

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.

Aspinwall, Pa. — A two-st'y, slate roof store and hall, 24' x 75', will be built for J. A. Cooper; arch., E. J. Carlisle & Co., Pittsburgh.

Atlantic City, N. J. — A 12-room frame dwell., 46' x 30', will be built on St. Charles Pl.; own., D. K. Donnelly.

A new house will be built for the Chelsea Fire Co.

Augusta, Me. — It is proposed to build a 200 feet observatory on Winthrop Hill to take the place of the one lately blown down. The cost will be $25,000.

Baltimore, Md. — The erection of a $500,000 office-building is reported as contemplated.

Beaver, Pa. — One hundred and thirty-two acres have been purchased on the Ohio River as a site for the proposed Masonic College with an option on 200 acres additional. The Masonic fraternity is greatly interested in the project, and it is said that $5,000,000 will be expended in buildings and endowments.

Birdsboro, Pa. — The estimated cost of the new High-school is $15,000.

Bloomington, Ill. — J. C. Cobleutz will put up an $8,000 house on East Washington St.

Boston, Mass. — The Perkins Institution for the Blind will begin work at once on 2 four-st'y brick buildings. W. A. & H. A. Root are the contractors.

The State Executive Committee of the Young Men's Christian Associations of Massachusetts and Rhode Island, are raising a fund for building a business structure, to cost about $150,000, with the land, in Park Square, Boston. One floor will be occupied by the Committee and the others rented for stores and offices.

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L. M. Bates, 121 Vine St., Philadelphia, Pa
N. O. Nelson Mfg. Co., 8th & St Charles Sts., St. Louis, Mo.
Woodin & Little, 212-214 Market St., San Francisco, Cal.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

The School Board has voted to appropriate $50,000 for a new primary school-house in Roxbury.

Buffalo, N. Y. — The American Radiator Co. will build a one-st'y frame warehouse, 120' x 120' x 16', on Elmwood Ave., near the Belt Line.

Additions are to be made at the Post-office, to cost $4,300.

The White Building is to be extensively improved. New toilet-rooms, 1,500 square feet Italian marble wainscoting, 600 square feet Vermont marble floor tile, 600 square feet ceramic mosaic. E. A. Kent is the architect.

John Otto & Sons will build a five-st'y, fireproof business block, at 640 Main St.; pressed brick, copper cornice, hydraulic elevators, marble floors, etc., 100' x 125'; $70,000. E. A. Kent, architect.

The Church of the Transfiguration will put up a building next fall on the corner of Sycamore and Milk Sts., to cost $70,000. Building 75', spire 175' high, Medina stone and brick, steel frame, fireproof, slate roof; arch., Carl Schmill; pastor, Rev. James Wojcik.

Camden, N. J. — *Fifth St.*, e s, bet. Cooper and Market Sts., extensive interior and exterior alterations and an addition will be made to Trinity Baptist Church; arch., Thos. Stephen, Masonic Temple.

Chester, Pa. — Two dwells. will be built on 21st St., at a cost of about $12,000; con., Clayton R. Slawler.

The congregation of St. John's U. A. M. P. Church of the First Ward, will build a new edifice at an early date. Rev. T. H. Skinner, Pastor.

Cheswick, Pa. — A dwell. will be built for J. G. Armstrong; arch., Thos. Boyd, Pittsburgh.

Cleveland, O. — Coburn, Barnum & Benes will design the new building of the Western Reserve Historical Society, which will be built at East Cleveland at a cost of from $30,000 to $40,000.

Harry S. Nelson is the architect of a nine-st'y office-building, to measure 190' x 260' and cost about $1,000,000, to be built on the corner of Prospect and Erie Sts., for Benjamin Rose.

G. T. Simpson has made plans for a $25,000 edifice to be built on Jersey St., for the Church of St. Mary of the Assumption.

Colorado Springs, Col. — J. Arthur Connell will build a $35,000 hotel on Huerfano St. and Nevada Ave.

Columbia Falls, Mont. — C. S. Haire of Helena, has made plans for the Soldiers' Home, which will be of brick and stone. It will cost $10,000, and contracts are to be let about April 1.

Dallas, Tex. — The Texas Moline Plow Co. are to put up a six-st'y warehouse in the spring.

Davenport, Ia. — Henry Koehler will build an $8,000 house on 7th Ave. and Brown Sts., from plans by Claussen, Hubbell & Burrows.

Denver, Col. — F. H. Paradice will build a two-st'y brick and stone house, to cost over $12,000, on Colfax Ave. and St. George St.

C. C. Benedict will build a $7,000 brick dwell. at 1337 High St.

Potsdam Red Sandstone.

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"Of the sandstones having a siliceous binding material, Potsdam sandstone, which has been used in the recently constructed Columbia College, and the siliceous triassic sandstone which was the material used in the lower part of the cathedral at Rodez are the best examples, and in these no decomposition takes place. Of these sandstones it will be noticed that there are two general varieties, one in which the quartz grains are more or less large and are rounded, but are cemented together by silica. . . . In the Potsdam sandstone, on the contrary, the grain of the quartz is quite small; its shape, when it can be distinguished at all by a magnifying glass, is always angular. . . . This is the best of all building materials, though mouldings made of the other variety" [large grains] "will last for many years without suffering any appreciable amount of deterioration."

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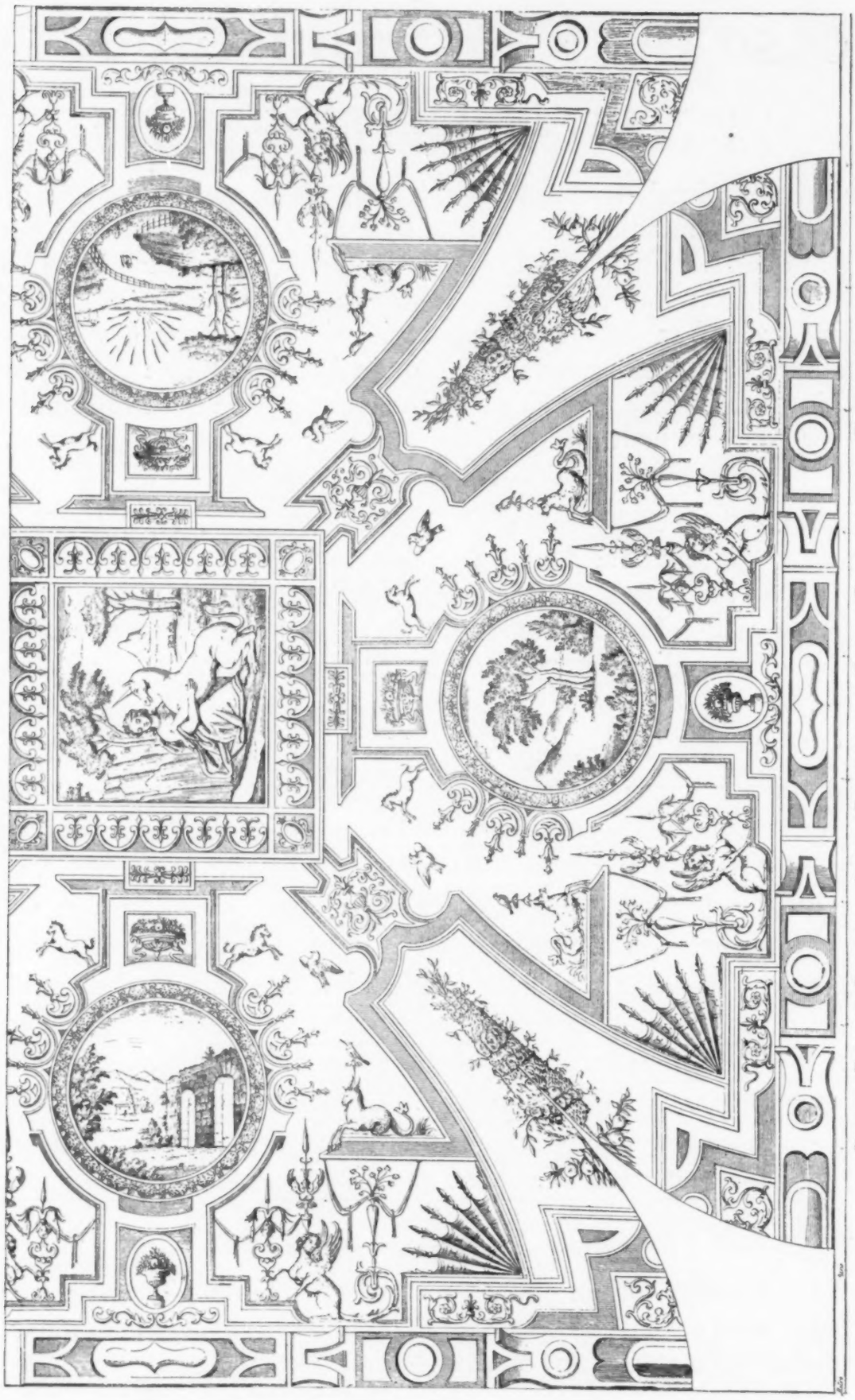

Palazzo Farnese, Caprarola, Italy: Ceiling on the Ground Floor below the Hall of Angels.

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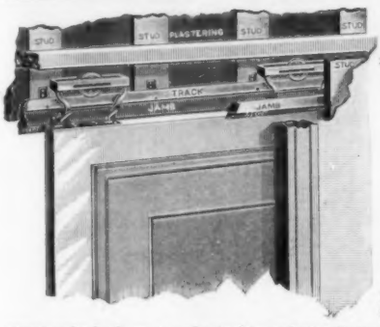

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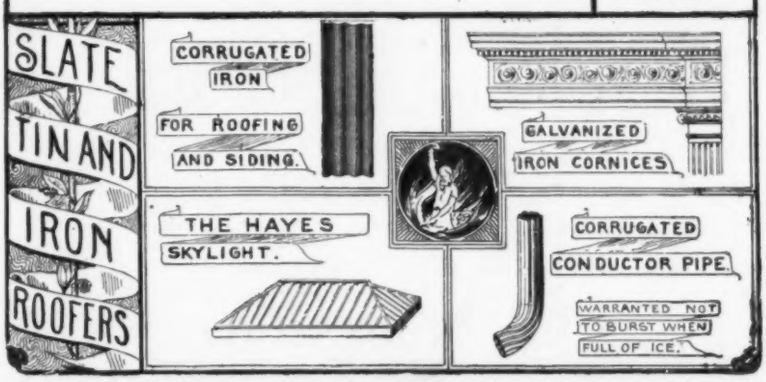

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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

The Morey Mercantile Co. will put up a six-st'y brick warehouse, to cost $75,000, at the corner of 16th and Wynkoop Sts.

Des Moines, Ia. — The Des Moines Elevator Co. will build a 250,000 bushel elevator.

East Haven, Conn. — The town has voted $6,000 for a new school-house.

Eau Claire, Wis. — Elijah Swift has plans for a two-st'y, brick and stone, 88′ x 105′, building to be built on the site of the old post-office. There will be an auditorium on the second floor to seat 1,200.

Elkins, W. Va. — The building of a church edifice, to cost about $30,000 is contemplated.

Erie, Pa. — A public library building will be built.

Everett, Mass. — St. Mary's Church is having plans made for a new edifice, to seat 1,000 people, to be begun in the spring.

Fairmount, Ind. — The Academy building of the Northern Indiana Quarterly Meeting of Friends, lately burnt at a loss of $10,000, will be rebuilt.

Farnhurst, Del. — The Trustees of the Delaware State Hospital will advertise for proposals, to be opened at the March meeting, for the new building, which will accommodate sixty patients. Frank R. Carswell, of Wilmington, is the architect.

Fort Wayne, Ind. — J. M. E. Reidel is making plans for a $20,000 church for the Bethel congregation.

Germantown, Pa. — *Queen St.*, ab. Baird St., a

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

three-st'y brick ice-house, 20′ x 35′, will be built; cost about $8,000; own., The Mutual Brewing Co.

High and Main Sts., the First Methodist Episcopal Church of Germantown will build a stone edifice, to cost about $100,000; arch., Rankin & Kellogg, 1024 Walnut St., Philadelphia.

Green Bay, Wis. — Gregory Vigeant, of Chicago, has plans for the convent for the Sisters of the Good Shepherd. It will be two stories, 50′ x 132′, with 40′ x 80′ laundry.

Harrisburg, Pa. — *Trout St.*, cor. Market St., stone Harrisburg Club-house will be built; cost about $24,000; Chairman of Building Committee, Lane S. Hart.

Hartford, Conn. — Hapgood & Hapgood are making plans for a fourteen-room frame slate-roof house on Forest St., for John H. Gallup.

It is proposed to raise $50,000 for a building and equipment for a School of Technology to be connected with Trinity College.

Indianapolis, Ind. — Reed & Stem, of St. Paul, are the architects of a $30,000 public library to be built here, it is reported.

Plans have been made by Thomas Winterrowd for a five-st'y building to be built on Illinois St., for Roger R. Shiel, at a cost of $15,000.

Kalamazoo, Mich. — Dr. William M. Edwards, Medical Superintendent of the Michigan Insane Asylum, has plans for the new additions, to cost about $30,000.

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Kansas City, Kan. — It is proposed to build two new engine-houses.

Kansas City, Mo. — It is said that a stock company has been formed for the purpose of building a public hall, to cost about $100,000.

Kinston, N. C. — The Baptists will build a church edifice, to cost about $10,000.

Knoxville, Pa. — Fifty brick dwells. will be built from plans by Ludwick Dick, McClintock Building, Pittsburgh; own., Knoxville Improvement Co.

Lambertville, N. J. — A three-st'y brick factory will be built to replace the one recently destroyed by fire; own., Rubber Reclaiming Co.; con., Geo. W. Arnett.

Lewiston, Me. — Coombs, Gibbs & Wilkinson have made plans for a large house to be built on the corner of Pine and Webster Sts., for J. A. Walsh, agent of the Bleachery.

Madison, N. J. — A new school-house will be built here.

Manayunk, Pa. — A large mill will be built for John & James Dobson to replace one recently destroyed by fire.

Melrose, Mass. — It is proposed to build a new central fire-station, to cost about $20,000.

Newark, N. J. — Saml. Klotz, a member of the new hotel Committee of the Board of Trade, for which $150,000 has already been subscribed, may give information as to the proposed structure which is to be built cor. Park Pl. and East Park St.

It has been decided to solicit plans from architects for the proposed city hospital to be built at a cost of about $200,000, competition to close about April 15.

New Haven, Conn. — W. H. Allen is making plans for a two-st'y brick and stone, slate-roof building to be put up at the County Home for Neglected Children. It will cost about $15,000.

Mrs. Lucy H. Boardman has stated her intention to give $35,000 toward a new building for Christ Protestant Episcopal Church.

Yale University has bought a lot of land in York St., just south of the D. K. E. Society Building, and it is rumored that a new college building, possibly an alumni hall, will be built on the site.

R. H. Robertson, of New York City, has made drawings for a 50′ x 60′ white marble building for one of the Yale College societies, to cost about $60,000.

Newport, R. I. — A new school is proposed for the Fifth Ward.

Newton, Mass. — D. W. Spooner has bought 50,000 feet of land at Newton Centre and will build houses thereon.

New York, N. Y. — The purchaser of the old Clearing House building, at Pine and Nassau Sts., is John E. Searles, Treasurer of the American Sugar Refining Co. and President of the Western National Bank. The ground-floor of the new office-building he intends to put up will be occupied by his bank.

Louis Korn is making plans for an eleven-st'y, fireproof, steel construction, stone, brick and terra-cotta, 25′ x 126′ store and loft building to be built at 736 Broadway for Amund Johnsen, at a cost of $165,000.

Jorden & Giller are drawing plans for a six-st'y, 38′ x 124′, brick, stone and iron store and loft building to be built for L. Lorillard, on Canal St., corner of Centre St., at a cost of $65,000.

Northfield, Minn. — Patton & Fisher, of Chicago, are the architects of the Scoville memorial library building for Carleton College, contracts for which are to be let March 10. It will be of stone and brick, two stories, slate roof, 68′ x 83′ and cost $30,000.

Norwalk, Conn. — Plans are being made for the proposed St. Mary's Free Hospital for Children on the Rocks Road. Bishop Potter, of New York, will direct it. It will be of brick and wood, 2 stories, 50′ x 60′, and cost $15,000.

Oshkosh, Wis. — The Pabst Brewing Co., of Milwaukee, is said to have bought land for building a three-st'y warehouse, to cost from $15,000 to $20,000.

Oswego, N. Y. — A $20,000 school-house is proposed.

Pittsburgh, Pa. — A two-st'y and attic dwell. will be built on Chislet St., East End, for Mrs. Ferguson; arch., Chas. W. Bier.

Two frame dwells. will be built according to plans prepared by Architect Clarence Phillips, 108 Fourth Ave; own., C. W. George, 630 Whittier St.

A dwell. will be built for Chas. Schwab; arch., Wm. R. Proctor, 43 Sixth Ave.

There is a rumor that the Catholic Cathedral will be sold and a new one built in the East End.

Twelve brick tenement-houses will be built for H. J. Bailey, of the Bailey-Farrell Mfg. Co.

Raleigh, N. C. — The Building Committee of the First Presbyterian Church are considering architects' plans for a $20,000 edifice.

Reading, Pa. — The Masonic Temple & Building Trust has bought dwells. 121, 123 and 125 North 5th St., 60′ x 230′, for $19,250. A Masonic Temple five stories high, nearly the entire size of the lot, will be built, and it is proposed to make it one of the finest in the country.

Ridgefield, Conn. — D. Smith Gage intends to build an opera-house. He also proposes to build a business block on the corner of Main and Bailey Sts.

Rockford, Ill. — Charles Shand will be the architect of the new school-house, to cost $23,500.

Saco, Me. — The Odd Fellows Lodge will spend about $7,000 in remodelling Pike's Block, which they have bought for lodge and business purposes.

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

San Francisco, Cal. — The designs of Krafft, Martens & Coffey have been adopted by the University Regents for the Affiliated Colleges of the University of California.

Saugus, Mass. — A. W. Call, of Lynn, is the architect of the new school-building to be built on Main and Taylor Sts. It will be of brick and stone, with slate roof, and will measure 66′ x 99′.

Sioux City, Ia. — The Garretson Hotel will be remodelled, at a cost of about $35,000.

South Norwalk, Conn. — A new bank building is to be put up on Washington St. for the joint occupation of the City National Bank and the South Norwalk Savings Bank.

Southport, Conn. — W. B. Chambers, of New York City, is making plans for a three-st'y stone and frame, 35′ x 130′, house, which O. G. Jennings, of 54 William St., New York City, is to build at Osborne Hill.

Spring City, Pa. — A new building will be put up for the Bennett Glass Co.

Springfield, Mass. — St. Joseph's School Association will build a parochial school, to cost between $30,000 and $40,000, on Water St.

Springfield, Mo. — It is said that the County Court will call for bids about April 1 for a hospital building at the County Infirmary.

St. Joseph, Mo. — The Francis St. Methodist Congregation is arranging to build a $50,000 church.

St. Louis, Mo. — Isaac S. Taylor will be the architect of the auditorium which will cost about $50,000.

Louis Mullgardt has made drawings for the proposed New Central market-house which is to cover the greater part of four blocks, bounded by High, Gay, Linden and 14th Sts. It is to cost about $1,000,000 and to be built of Indiana stone with Spanish tile verandas and pavilions and glass and steel roofs. It will have three large arcades, and contain a produce exchange and a large public hall, and is expected to be the finest market-house in the world.

St. Paul, Minn. — Cass Gilbert is making plans for a two-st'y brick and stone dwell. to be built for George W. Freeman, on Summit Ave. and Mackubin St., at a cost of $15,000. It will be 45′ x 60′, with slate roof.

Swarthmore, Pa. — Twelve handsome stone dwells. will be built on the Simmons tract; own. and bid., Isaac Walker & Sons, of Folsom.

Terre Haute, Ind — Dr. Beeson will build a two-st'y brick house on North 6th St., between Mulberry and Cherry Sts.

Trenton, N. J. — The City Council has authorized the issue of $20,000 in bonds for the construction of a school-house in the 10th Ward.

Vernon, Conn. — J. A. Jackson, of Waterbury, has plans for a frame Catholic church to be built here. It will be 42′ x 63′ and seat 300.

Washington, D. C. — A. P. Clark, Jr., has made plans for remodelling Metzerott's Hall into a theatre to hold 1,500 people.

H. A. Massey, of Toronto, bequeathed $50,000 to the American University to put up a building with.

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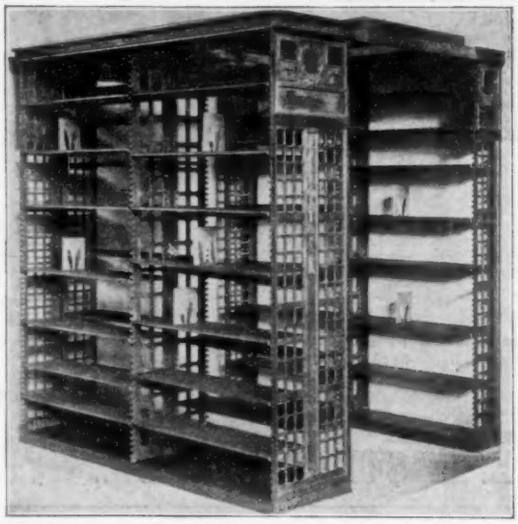

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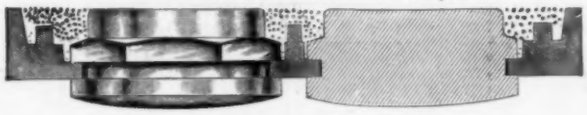

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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Waterbury, Conn. — T. B. Peck is at work on plans for a four-st'y, 40′ x 60′, brick and terra-cotta tenement block to be put up on Field St. for John Lines.

Westminster, Vt. — A public library, to cost about $100,000, will be built here from the bequest of Isaac Butterfield, of Boston.

Worcester, Mass. — Hon. Stephen Salisbury has given land on Salisbury St., valued at $70,000, and $100,000 in money to found an art museum. It is thought that $50,000 will be expended on the building; and $50,000 for its equipment and maintenance.

Youngstown, O. — St. John's Episcopal congregation proposes to build a $40,000 church on Wyck Ave.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y. — *Atlantic Dock Basin*, n Central Pier, one-st'y frame storage warehouse, 64′ x 460′, one-st'y frame extension, 64′ x 183′, to be added; $3,700; own. and arch., Brooklyn Wharf & Ware-

BUILDING INTELLIGENCE.

(Alterations and Additions Continued.)

house Co., 68 Broad St., New York City; bld., F. J. Ashfield, 168 Montague St.

Myrtle Ave., No. 629, three-st'y brick store and dwell., 22′ x 55′, one-st'y, of brick, to be added to main building, two stories to be added to the one-st'y extension, and internal alterations to be made; $3,000; own., Estate of Catherine Clark, Flushing and Bedford Aves.; arch., Th. Engelhardt, 905 Broadway.

Buffalo, N. Y. — Geo. Goetz, four-st'y brick addition, restaurant and dwell., 28′ x 28′, 42 Broadway; $4,768.

Chicago, Ill. — N. Wotry, three-st'y brick addition to front of 176 East 39th St.; $3,000.

Spalding & Merrick, five-st'y brick addition to factory, 271-81 Michigan St.; $45,000.

Newark, N. J. — Interior alterations to flat; cost about $8,500; own., Mrs. Carter; arch., A. Heinzelman, 688 Bond St.

APARTMENT-HOUSES.

Buffalo, N. Y. — J. McDonnell, 2 two-st'y frame

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BUILDING INTELLIGENCE.

(*Apartment-Houses Continued.*)

flats, 26′ x 70′ x 20′, Kensington Ave., nr. Federal Ave.; $4,500.

M. T. McGroder, two-st'y frame flats, 40′ x 65′ x 19′, 186-88 Pennsylvania St.; $6,000.

Chicago, Ill. — Jos. Kadoush, three-st'y brick flats, 569 Wood St.; $5,500.

Jno. Jandos, two-st'y brick flats, 49 West 25th St.; $3,000.

A. G. Kessel, two-st'y frame flats, 2093 North Ashland Ave.; $3,000.

Geo. Smith, two-st'y brick flats, 323 Fifty-third St.; $3,600.

J. H. Burns, two-st'y brick flats, 662 Flournoy Ave.; $4,200.

Wm. Freier, three-st'y brick flats, 4926 Princeton Ave.; $4,000.

E. Thorn, two-st'y brick flats, 6029 Aberdeen St.; $3,500.

Gustav Wolf, two-st'y brick flats, 6235 Bishop St.; $3,000.

James McKeown, two-st'y brick flats, 6401 Laflin St.; $3,600.

Eniel Stegner, three-st'y brick flats, 1503 Lexington St.; $4,000.

Jos. Chappell, two-st'y brick flats, 2292 West Adams St.; $4,000.

Carl Larson, 2 three-st'y brick flats, 52-54 Shakspeare St.; $7,500.

Martin Rupp, three-st'y brick flats, 649 South Ashland Ave.; $4,000.

P. A. Peterson, three-st'y brick flats, 474 Augusta St.; $7,000.

C. Anderson, three-st'y brick flats, 502 Winchester Ave.; $4,500.

H. R. Taggart, 3 three-st'y brick flats, 6248-58 Drexel Ave.; $42,000.

C. A. Melin, three-st'y brick flats, 5667 Wright St.; $12,000.

J. Williams, three-st'y brick flats, 14 Gross Terrace; $4,000.

M. A. Johnston, 2 two-st'y brick flats, 773-75 Trumbull Ave.; $13,000.

John C. Krass, three-st'y brick flats, 120 Johnson St.; $5,500.

O. Melin, two-st'y brick flats, 1342 West 12th St.; $3,000.

M. Sullivan, two-st'y brick flats, 6324 Maryland St.; $4,500.

G. Knappstein, three-st'y brick flats, 1231 Seminary Ave.; $5,000.

A. Gillespie, three-st'y brick flats, 867 Bissell St.; $3,500.

Thos. Zimch, three-st'y brick flats, 150 Cornell St.; $4,500.

Chas. Hiaecrayer, three-st'y brick flats, 656 Cornelia St.; $3,200.

F. Yagla, two-st'y brick flats, 183 Wabansia Ave.; $3,000.

Thomas Jubb, two-st'y brick flats, 724 Flournoy St.; $5,500.

F. C. Wernacht, four-st'y brick flats, 159 Wilmot Ave.; $6,000.

J. C. Kretenstein, 2 two-st'y brick flats, 5128-32 Union Ave.; $5,000.

I. R. Jeffers, 5 three-st'y brick flats, 1035-43 West 48th St.; $15,000.

J. Russman, two-st'y brick flats, 6146 May St.; $3,000.

S. Swetow, three-st'y brick flats, 437 Winchester Ave.; $7,000.

H. Peetz, three-st'y brick flats, 1991 West 22d St.; $6,000.

O. Klein, three-st'y brick flats, 325 Cleveland Ave.; $4,500.

Jno. Soderstrone, three-st'y brick flats, 327 Cleveland Ave.; $4,500.

Bernard & Vertgewall, three-st'y brick flats, 337 Blackhawk St.; $4,000.

John Schmidt, three-st'y brick flats, 54 Richmond St.; $3,000.

Cincinnati, O. — *Third St. and Broadway*, 2 three-st'y brick flats, one, 18′ x 31′, and the other, 32′ x 32′, stone trimmings; $8,000; own., J. R. & G. W. Haile; arch., Des Jardins & Hayward; con., M. Marcus.

Mt. Vernon, N. Y. — *Bond St.*, three-st'y frame flats; $5,000; own., Louis Hirtes; arch., T. W. Ringrose.

New Rochelle, N. Y. — *North St.*, three-st'y frame flats with stores, 40′ x 64′; $7,000; own., W. S. Bertine; arch., E. Hanford Sturges, 262 Main St.

New York, N. Y. — *One Hundred and Thirty-sixth St.*, s s, 270′ w Brown Pl., 8 four-st'y brick flats, 25′ x 75′, brick fronts, flat tin roofs; $85,000; own., John Bannan, 1404 Park Ave.; arch., John C. Burne, 101 West 42d St.

One Hundredth St., s s, 400′ w Columbus Ave., five-st'y brick flats, 38′ x 90′, 60′ high, brick front, flat tin roof; $27,000; own., Aaron Cantor, 103 Delancy St.; arch., G. F. Pelham, 503 Fifth Ave.

One Hundred and Forty-second St., s s, 150′ w 8th Ave., 2 five-st'y brick flats, 25′ x 85′, brick fronts, flat tin roofs; $44,000; own., Lucy Turner, 393 Seventeenth St., Brooklyn; arch., Neville & Bagge, 217 West 125th St.

East One Hundred and Twelfth St., No. 124, five-st'y brick flats, 25′ x 84′, 60′ high, stone front, flat tin roof; $25,000; own., Brady & Hamptman, 1538 Madison Ave., 74 East 104th St.; arch., C. F. Pelham, 503 Fifth Ave.

Ninety-second St., n s, 250′ e 2d Ave., 4 five-st'y brick flats, 25′ x 70′ x 59′, stone and brick fronts, flat tin roofs; $88,000; own., John McLaughlin, 346 East 81st St.; arch., John Hauser, 1441 Third Ave.

Grand St., junction of East Broadway and Scammel St., five-st'y brick flats, 25′ x 89′, 60′ high, brick and brownstone front, flat tin roof; $30,000; own., Henry Breckwedel, 315 West 48th St.; arch., G. F. Pelham, 503 Fifth Ave.

One Hundred and Twenty-ninth St., 285′ e Lenox Ave., 4 five-st'y brick flats, 25′ x 85′, 59′ high, brick and stone fronts, flat tin roofs; $104,000; own., Schreimer & Fennell, 110 and 121 West 121st St.; arch., John Hauser, 1441 Third Ave.

One Hundred and Thirty-sixth St., s s, 270′ West Brown Pl., 5 four-st'y brick flats, 25′ x 75′, 48′ high, brick fronts, flat tin roofs; $85,000; own., John Bannon, 1404 Park Ave.; arch., John C. Burne, 101 West 42d St.

One Hundred and Sixth St., n s, 25′ e Manhattan Ave., 2 five-st'y brick flats, 30′ x 86′, 60′ high, brownstone fronts, flat tin roofs; $56,000; own., Edw. Studser, 264 Eighth St., Brooklyn; arch., C. F. Pelham, 503 Fifth Ave.

Pleasant Ave., w s, 216′ North 117th St., 3 five-st'y brick flats, 24′ x 55′, 55′ high, brick fronts, flat tin roofs; $33,000; own., John D. Heins, New Rochelle; arch., G. Robinson, 221 West 125th St.

Third Ave., e s, 22′ South 74th St., 3 five-st'y brick flats, 26′ x 95′, 60′ high, brick and stone fronts, flat tin roofs; $75,000; own., Est. P. A. H. Jackson, 163 East 27th St.; arch., John H. Kimbel, 41 West 99th St.

One Hundred and Ninth St., s s, 300′ w Columbia Ave., five-st'y brick flats, 25′ x 85′, 57′ high, brick and brownstone front, flat tin roof; $22,000; own., David Christie, 767 West End Ave.; arch., M. V. B. Ferdon, 1760 Broadway.

One Hundred and Seventh St., s s, 100′ e Amsterdam Ave., 2 five-st'y brick flats, 25′ x 86′, 59′ high, brick fronts, flat tin roofs; $37,000; own., James Fergueson, 218 West 104th St.; arch., M. V. B. Ferdon, 1760 Broadway.

Ninety-seventh St., n w cor. Lexington Ave., 7 five-st'y brick flats, 25′ x 100′ x 25′ x 75′, 59′ high, brick fronts, flat tin roofs; $179,000; own., Theodore H. Cardler, 1 East 106th St.; arch., John Hauser, 1441 Third Ave.

St. Louis, Mo. — Two two-st'y flats, w s Marcus St., bet. Easton and Page Sts.; $4,000; own. and bld., W. P. Sloss & Bro.

Two two-st'y flats, n s Wyoming St., bet. Pennsylvania and Minnesota Sts.; $3,700; own., D. Steinke; bld., Beck & Shurter.

Three two-st'y flats, n s Shenandoah St., bet. Californ a and Oregon Sts.; $5,000; own. and bld., M. A. Moran.

Ten two-st'y flats, e s Whittier St., bet. Page St., Boulevard and Evans St.; $13,500; own., W. H. Alexander; bld., M. William.

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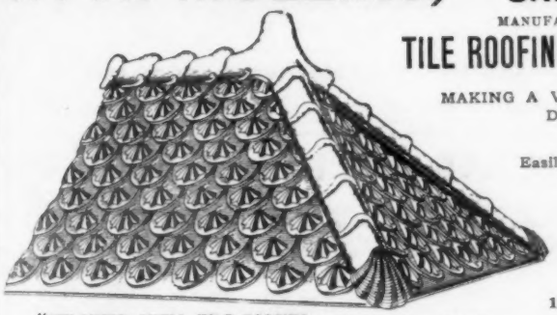

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(*Apartment-Houses Continued.*)

Two two-st'y flats, w s Indiana St., bet. Shenandoah and Ann Sts.; $4,580; own., S. Vogler; bld., Geo. Giers.

Yonkers, N. Y. — *Oak St.*, three-st'y frame flats; $5,000; own., A. K. Stewart.

South Broadway, four-st'y brick flats; $25,000; arch., C. W. Wheeler, 13 North Broadway.

CHURCHES.

New Haven, Conn. — *Orange and Audubon Sts.*, brick church; $75,000; own., Congregation Mishkau Israel; bld., Ritchie & Johnson; arch., Brunner & Tryon, New York.

Rochester, N. Y. — *Church St.*, stone church; $33,000; own., First M. E. Church; bld., H. H. Edgerton; arch., Frank Jennings.

Shreveport, La. — Brick church; $30,000; own., Rev. C. S. School, pastor; arch., N. J. Clayton & Co., Galveston, Tex.; not let.

CLUB-HOUSES.

Creedmoor, L. I., N. Y. — Two-and-one-half-st'y frame club-house, 40′ x 90′; $6,000; own., Rifle Club, Seventh Regt., N. G. N. Y.; arch., Geo. F. Pelham, 503 Fifth Ave., New York City.

Orange, N. J. — Three-st'y frame and stone club-house, 50′ x 100′; cost about $15,000; own., Young Men's Catholic Lyceum.

EDUCATIONAL.

Chicago, Ill. — Board of Education, three-st'y brick school-house, 662-70 Humboldt St.; $100,000.

Wakefield, Mass. — Two-st'y brick school., 131′ 6″ x 55′, slate roof; $35,000; own., Town of Wakefield; arch., Chas. E. Park, Boston; contract let.

FACTORIES.

Atlanta, Ga. — *Decatur St.*, frame building for box-factory; $25,000; own., Wellhouse & Son.

Chicago, Ill. — W. P. Hock, four-st'y brick factory, 208-10 West Lake St.; $6,000.

Council Bluffs, Ia. — *Main St., Nos.* 1400-12, four-st'y brick building, 10′ x 170′; $40,000; own., Derre, Wells & Co.; arch., Bell & Kent.

Detroit, Mich. — W. Sieloff, three-st'y brick manufactory, 50-6 Tenth St.; $8,000.

H. Carew & Co., one-st'y brick manufactory, 459 Ferry Ave.; $23,000.

Newark, N. J. — Three-st'y brick factory, gravel roof; cost about $30,000; own., Woodside Wall Paper Co.; arch., H. G. Ten Eyck.

New York, N. Y. — *Sixty-eighth St.*, n s, 313′ e Ave. B, five-st'y brick factory, 50′ x 72′, 60′ high, brick front, flat tin roof; $8,000; own., John U. Bookman, Esopus; lessee, J. J. Radley, 84 Madison Ave.; arch., Wm. M. Farrar.

Paterson, N. J — Three-st'y brick silk-factory, 50′ x 200′; cost about $40,000; arch., M. Hanman, 3 Crosby Pl.

One-st'y brick factory, 60′ x 100′; cost about $5,000; own., Paterson Ribbon Co.

Philadelphia, Pa. — *Filbert St., Nos.* 811-15, eight-st'y brick manufactory and store, 61′ x 156′; con., Stacy Reeves & Son, 1641 Filbert St.

Worcester, Mass. — *Lagrange St.*, two-st'y brick factory; own., Lafayette Robbin; arch., Geo. & J. P. Kingston; con., J. Miles & Son.

Lamartine St., one-st'y brick shop; own., Harris Glick and Patrick J. McCarthy.

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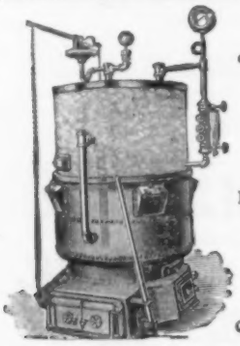

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HOSPITALS.

Chicago, Ill. — Illinois Steel Co., two-st'y brick hospital, 8801-7 Mackinaw Ave.; $12,500.

HOTELS.

Brooklyn, N. Y. — *East Ninety first St.*, e s, 100′ s Denton Ave., one and two-st'y frame hotel and pavilion, 122′ x 42′ x 50′, tin roof; $9,000; own., Josephine B. Wilson and R. V. Remsen, Ave. L, Canarsie, L. I., arch., C. Infanger, 2590 Atlantic Ave.; bld., H. Rocker, Bradford St.

Chicago, Ill. — J. R. Wilson, eight-st'y brick hotel, 159-61 Dearborn St.; $30,000.

Detroit, Mich. — Adam Gray, three-st'y brick hotel, 210 River St.; $5,000.

Springfield, O. — *High and Limestone Sts.*, brick hotel; $50,000; own., J. W. Bookwalter; bld., Jas. Johnson, Sr.

HOUSES.

Atlantic City, N. J. — *Rhode Island Ave.*, s e cor. Lewis Ave., frame dwell.; own., Jno. Brackenridge; con., Alonzo Powers.

Baltimore, Md. — Ten two-st'y brick dwells., e s Fulton Ave., beg. s e cor. Clifton St.; own., Wm. Collett & Co., 1645 West Lanvale St.

Nine two-st'y brick dwells., Roland Ave., nr. 3d Ave.; own., Wm. E. Garrison, 924 Fourth Ave., N.

Four two-st'y brick dwells., w s Sycamore St., bet. 2d and 3d Sts; own., J. P. Benson & Son, 3d Ave., cor. Roland Ave.

Two two-st'y brick dwells., n s Wagon Alley, and 2 two-st'y brick dwells., s s Lehrman Alley, bet. Carrollton and Arlington Aves.; own., W. C. Keyser.

Boston, Mass. — *Devon St.*, nr. Columbia St., Ward 20, frame dwell., 27′ x 53′; $4,000; own., Logan & Gilman; bld., A. C. Chisholm.

Westville St., No. 107, Ward 20, frame dwell., 27′ x 53′; $4,000; own., L. Plunkell; bld., A. C. Chisholm.

L St., East Seventh and East Eighth Sts., Ward 14, 17 three-st'y frame dwells., 22′ x 48′, flat roofs; $55,000; own., Flint & Johnson.

Jamaica St., nr. Centre St., Ward 23, frame dwell., 26′ x 41′; $4,000; own. and bld., C. L. Gillis.

Washington St., No. 3384, Ward 23, frame dwell., 25′ x 31′; $3,000; own., N. Albrecht; bld., Peter Schneider.

Leonard Ct., off Leonard St., Ward 24, frame dwell., 18′ x 30′; own. and bld., Edw. Mahan.

Dorchester Ave., cor. Park St., Ward 24, 2 three-st'y frame dwells., 32′ x 81′ and 28′ x 81′, flat roofs; $15,000; own., Abram Hoffecker, 107 Clifton St.; not let.

Spring Park Ave., nr. Centre St., Ward 22, two-and-one-half-st'y frame dwell., 27′ x 61′, pitch roof; $6,000; own. and bld., G. Merz, 306 Centre St.

Rochdale St., nr. Cobden St., Ward 21, 2 three-st'y brick dwells., 20′ x 40′, flat roofs; $10,000; own., Theo. J. Kraft; arch., G. A. Fuller.

Brooklyn, N. Y. — *Kosciusko St.*, n s, 116′ 8″ e Spencer Court, 2 two-st'y and basement brick dwells., 16′ 8″ x 45′; tin roofs; $7,000; own. C. & J. Doenecke, 537 Lafayette Ave.; arch., C. Doenecke, 537 Lafayette Ave.

Ave C, s s, 60′ w East 14th St., two-st'y and attic frame dwell., 25′ x 36′, shingle roof; $3,000; own., arch. and bld., Jacob Bossert, Ave. C and East 11th St.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

St. Mark's Ave., n s, 175′ w Grand Ave., four-st'y brick dwell., 25′ x 65′, gravel roof; $6,200; own. and bld., P. Dalton, 1091 Pacific St.; arch., Thos. Bennett, 1267 Third Ave.

Stanhope St., n s, 271′ w Wyckoff Ave., 3 three-st'y frame dwells., 25′ x 63′, tin roofs; $12,750; own., Hester & Grosz, 1153 Myrtle Ave.; arch., Chas. Neumeyer, 1153 Myrtle Ave.

Ralph St., n s, 150′ w St. Nicholas Ave., 4 three-st'y frame dwells., 25′ x 60′, tin roofs; $16,000; own., Louis Jaeck, 2427 De Kalb Ave.; arch., H. Smith, 744 Broadway.

Fourth Ave., e s, 27′ 6″ s 59th St., 4 three-st'y brick dwells., 18′ x 55′, tin roofs; $24,000; own. and bld., S. T. Hatch & Co., 1351 Third Ave.; arch., F. S. Lowe, 186 Remsen St.

Palmetto St., n s, 225′ e Central Ave., three-st'y frame dwell., 25′ x 60′, tin roof; $4,600; own. and bld., C. Johnson, 95 Eldert St.; arch., W. B. Wills, 17 Troutman St.

Central Ave., e s, 50′ s Cornelia St., 2 three-st'y brick dwells., 25′ x 60′, tin roofs; $10,000; own., Charlotte Herler, 1238 Hancock St.; arch., W. B. Wills, 17 Troutman St.

Fifty-ninth St., s s, 80′ e 4th Ave., 13 two-st'y and basement brick dwells., 20′ x 45′, tin roofs; $52,000; own. and bld., P. T. Hatch & Co., 1351 Third Ave.; arch., F. T. Lowe, 1351 Third Ave.

Pulaski St., n s, 125′ e Throop Ave., 3 four-st'y brick dwells., 26′ 6″ x 73′, tin roofs; $25,000; own., E. F. Wildner, 1313 Putnam Ave.; arch., F. J. Lessing, 159 St. Nicholas Ave.

Fourth Ave., n e cor. 7th St., three-st'y brick dwell., 20′ x 60′, gravel roof; $5,000; own., J. J. Hickey, 253 Eighth St.; arch., J. L. Queensbury, 1168 Fourth Ave.

Fourth Ave., e s, 20′ n 7th St., 3 three-st'y brick dwells., 26′ 8″ x 53′, gravel roofs; $9,000; own., J. J. Hickey, 253 Eighth St.; arch., J. L. Queensbury, 1168 Fourth Ave.

Fortieth St., n s, 350′ w Fort Hamilton Ave., 3 two-st'y and basement frame dwells., 20 x 38′, tin roofs; $7,200; own., arch. and bld., E. Raymond, 123 Fifty-seventh St.

Hamburg Ave., e s, 75′ s Gates Ave., three-st'y frame dwell., 25′ x 63′, tin roof; $4,500; own., Ph. Krendemacher, 241 Palmetto St.; arch., Geo. Acker, 752 Broadway.

Ross St., s s, 62′ 10″ w Lee Ave., four-st'y brick dwell., 37′ 1″ x 82′, tin roof; $14,000; own., Henry Roth, 1058 Broadway; arch., Henry Vollweiler, 483 Hart St.

Eighth Ave., n e cor. 39th St., four-st'y brick dwell., 25′ x 60′, tin roof; $5,500; own., John Dieckman, 8th Ave. and 38th St.; arch., John Lynch, 334 Fifth Ave.; bld., J. J. Donlon, 831 Dean St.

Bleecker St., n s, 100′ w Evergreen Ave., four-st'y brick dwell., 25′ x 55′ 6″, copper roof; $9,000; own., Mrs. E. J. Stammler, 19 Bleecker St.; arch., W. B. Wills, 17 Troutman St.; bld., W. Maurer, South 3d St.

Stanhope St., s s, 100′ w Irving Ave., 4 three-st'y brick dwells., 25′ x 62′, tin roofs; $16,000; own., Von Glahn Bros., Washington and Park Aves.; arch., W. B. Wills, 17 Troutman St.; bld., Aug. Huber, 323 Stockholm St.

Stanhope St., s s, 200′ w Irving Ave., three-st'y brick dwell., 25′ x 62′, tin roof; $4,000; own., Von Glahn Bros., Washington and Park Aves.; arch., W. B. Wills, 17 Troutman St.; bld., Aug. Huber, 323 Stockholm St.

Stanhope St., s s, 225′ w Irving Ave., three-st'y brick dwell., 25′ x 62′, tin roof; $4,000; own., Von Glahn Bros., Washington and Park Aves.; arch., W. B. Wills, 17 Troutman St.; bld., Aug. Huber, 323 Stockholm St.

Fifty-seventh St., n s, 120′ e 5th Ave., 5 three-st'y brick dwells., 20′ x 45′, tin roofs; $20,000; own., Jos. Franks and M. Briglin, 329 Fifty-seventh St.; arch., H. L. Spicer, 1269 Third Ave.

Ocean Ave., w s, 200′ n Voorhees Ave., two-st'y and attic frame dwell., 35′ x 48′, tin and shingle roof; $5,000; own., M. A. Teets, 190 Lenox Road; arch., F. C. Wessells, 190 Lenox Road; bld., G. H. Magill, Gravesend Road, nr. Ocean Ave.

Franklin St., e s, 42′ s Java St., 3 four-st'y brick dwells., 27′ 10″ x 60′, gravel roofs; $25,650; own., Sarah E. Buckhout, White Plains; arch., J. M. Baker, 27 Hart St.

Bryn Mawr, Pa. — Stone and brick dwell., 36′ x 57′; own., Wm. Dewer.

Two pebble-dashed dwells., 36′ x 57′; own., Wm. Dewer, Ardmore; arch., Schermerhorn & Reinhold, 430 Walnut St., Philadelphia.

Buffalo, N. Y. — Niederpruem & Co., two-st'y frame dwell., 26′ x 48′ x 22′, Potomac and Elmwood Aves.; $6,500.

Niederpruem & Co., two-st'y frame dwell., 24′ 6″ x 46′ x 22′, Potomac and Elmwood Aves.; $6,000.

H. H. Lanctot, two-st'y frame dwell., 32′ x 50′ x 20′, Potomac Ave., nr. Norwood Ave.; $6,000.

S. M. Bronnel, two-st'y frame dwell., 22′ x 40′ x 20′, s e cor. Seneca St. and Knoerl Ave.; $4,000.

Frederick Anas, two-st'y frame dwell., 24′ x 52′ x 20′, Delavan Ave., nr. Baynes St.; $3,000.

Harry R. Call, two-st'y frame dwell., 22′ x 48′ x 22′, Hoyt St., nr. Potomac Ave.; $3,500.

H. H. Embry, two-st'y frame dwell., 26′ x 30′ x 18′, 110 Sage Ave.; $3,000.

Alex. L. Taylor, Sr., two-st'y frame dwell., 30′ x 50′ x 20′, Lancaster Ave., e Elmwood Ave.; $7,000.

Alex. L. Taylor, Sr., 2 two-st'y frame dwells., 22′ x 38′ x 20′, Norman Ave., e Seneca Ave.; $3,000 each.

Isabell Boulter, 3 two-st'y frame dwells., 22′ x 46′ x 20′, n w cor. Shepard and Olmstead Sts.; bld., W. H. Boulter; $3,000 each.

Levi Day, two-st'y frame dwell., 24′ x 50′ x 20′, n s Kensington Ave., w Pomeroy St.; $3,000.

James M. Dobbins, two-st'y frame dwell., 24′ x 50′ x 20′, 198 Abbott Road; $4,500.

Buter, N. J. — Two-st'y and attic frame dwell., 30′ x 42′0′; cost about $3,000; own., J. A. Farrell.

Chicago, Ill. — J. M. Carlson, two-st'y frame dwell., 1320 Morse St.; $4,500.

Geo. A. Schmidt, two-st'y brick dwell., 639 Wells St.; $4,000.

J. Magnusen, two-st'y frame dwell., 1012 Morse St.; $3,500.

L. J. Carter, 2 two-st'y brick dwells., 6431-33 Ellis Ave.; $20,000.

Cincinnati, O. — *Harvey Ave., Avondale*, 2 two-and-one-half-st'y frame dwells., 25′ x 43′, shingle roofs; $4,600; own., Boffinger & Hopkins; arch., Sweeney & Robinson; con., Lueder & Gourien.

Linden Ave., nr. Ludlow Ave., Clifton, two-and-one-half-st'y brick double dwell., 37′ x 56′, slate roof; $7,000; own., Dorothea Hummel; arch., Samuel Hannaford & Sons; con., David Hummell Building Co.

Hutchins Ave., e Main Ave., Avondale, two-and-one-half-st'y frame dwell., 31′ x 45′, slate roof; $4,600; own., A. W. Macbrair; arch., Crapsey & Brown; con., Edward Rice.

Detroit, Mich. — Raymond & Beaton, frame dwell., 129 Avery Ave.; $3,600.

Raymond & Beaton, frame dwell., 186 Lincoln Ave.; $3,600.

F. L. St. Amour, 2 frame dwells., 339-41 Concord Ave.; $3,400.

Edgewood, Pa. — Two 12-room buff-brick dwells.; cost about $8,000 each; own., Geo. Schmidt; arch., J. E. Obitz, Pittsburgh.

Hackensack, N. J. — Three two-st'y and attic frame dwells.; cost about $1,300 each; own., P. & E. Coombs; arch., Wm. A. Lambert, 114 Nassau St., New York City.

Two-st'y and attic frame dwell.; cost about $3,000; own., E. Van Buskirk.

Jersey City, N. J. — Frame dwell.; $3,000; own., Andrew Jackson; arch., C. F. Long, 76 Montgomery St.

Lansdowne, Pa. — A handsome dwell. will be built on Windemere Ave. at Lansdowne Park, for Homer C. Stewart; con., Ingram Bros.

Magnolia, N. J. — Frame dwell., slate roof; own., Mr. McGarvie; arch., Thos. Stephen, Masonic Temple, Camden.

Mt. Vernon, N. Y. — Two-and-one-half-st'y frame dwell.; $6,000; own., Mt. Vernon Building Association, D. C. Curtis, Pres.; arch., A. M. Jenks.

Mt Vernon Heights, two-and-one-half-st'y frame dwell.; $4,500; own., E. E. Hoff, South 4th Ave.; arch., Walter F. Stickles.

Union Ave., near 24 St., two-and-one-half-st'y frame dwell.; $4,500; own., A. Cooley; arch., A. M. Jenks.

Summit Ave., two-and-one-half-st'y frame dwell.; $5,000; own., E. J. Lucas; arch., L. Herbert Lucas.

Highland Ave., two-and-one-half-st'y frame dwell.; $4,000; own., James Edwards, Pelhamville; arch., A. M. Jenks.

Fulton Ave., 3 two-and-one-half-st'y frame dwells.; $3,500 each; own., J. W. Whittum, 413 East 3d St.; arch., T. W. Ringrose.

Newark, N. J. — Two-st'y frame dwell.; cost about $5,000; own., E. A. Ables.

Frame dwell.; cost about $4,000; own., Wm. A. Taylor.

Frame dwell.; cost about $4,000; own., Geo. H. Minster.

Newcastle, Ind. — Two-and-one-half-st'y frame and shingle cottage, 33′ 6″ x 58′, shingle roof; $4,200; own., D. C. Tracy; arch., B. C. DeCamp, Cincinnati, O.

New Haven, Conn. — *Garden St.*, frame dwell., 28′ x 54′; $4,500; own. and bld., J. F. Drennan.

Arch St., No. 40, two-st'y frame dwell., 30′ x 69′; own., J. Levenstein.

Judson Ave., No. 44, frame dwell., 20′ x 32′; own., F. J. Buck.

Eaton St., Nos. 65-69, 2 three-st'y frame dwells., 32′ x 48′ and 17′ x 55′; own., A. Merles.

New London, Conn. — Frame dwell., 28′ x 47′;

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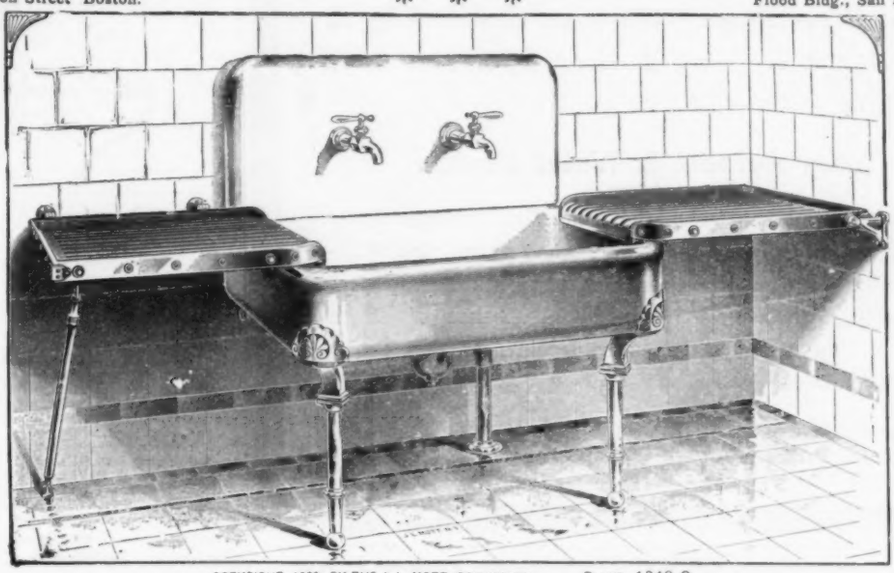

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

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.

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BUILDING INTELLIGENCE.

(*Houses Continued.*)

$8,000; own., J. Hamilton Langworthy; bld., Max son & Co., Westerly, R. I.

New Rochelle, N. Y. — *Rochelle Park*, two-and-one-half-st'y frame dwell.; $5,000; own., F. W. Blanchard; bld., N. J. Burchell, Church St.

Norfolk, Va. — *Ghent St.*, frame dwell.; $10,000; own., Mr. Arpo; arch., Carpenter & Peebles, not let.

Bute St., frame dwell.; $16,000; own., Capt. McGarrick; arch., Carpenter & Peebles; not let.

Norwich, Conn. — *Thamesville*, two-and-one-half-st'y frame dwell.; $5,000; own., E. H. Beckwith; arch., J. A. Hiscox; not let.

Ogontz, Pa. — *Broad St.*, w s, s County line, three-st'y brick dwell., 16′ x 36′; bld., Robt. Roxborough.

Passaic, N. J. — Two-st'y and attic frame dwell., 26′ x 40′; cost about $3,000; own., Cornelius Post.

Paterson, N. J. — Two-st'y frame dwell.; own., Geo. Braithwaith.

Two-st'y frame dwell., 22′ x 40′; cost about $3,000; own., John F. Noonan.

Philadelphia, Pa. — *Fracker St.*, e York Road, 2 three-st'y brick dwells., 16′ x 38′; own., R. J. Doyle, Lamott.

Thirty-third St. and Lancaster Ave., 8 three-st'y brick dwells., 15′ x 46′; own., Jno. G. Scholl.

Viola St., s s, w 42d St., 10 two-st'y brick dwells., 16′ x 42′; bld., Wm. McCarter & Son, 1101 North 42d St.

Fitzwater St., s s, w 48th St., 4 three-st'y brick dwells., 16′ x 50′; con., Gibson & Co., Locust St., s e cor. 45th St.

Ward St., w s, s McKean St., 17 two-st'y brick dwells., 14′ x 28′; con., Frank Brennan, 1541 South 15th St.

Eighteenth St., w s, n McKean St., 5 two-st'y brick dwells.; con., Timothy Gallagher, 1727 South 15th St.

Williams Ave., No. 217, e Upsal St., two-st'y brick dwell., 16′ x 28′; con., James Riley, Ogontz, Mont. Co.

Mascher St. and Montgomery Ave., 7 three-st'y brick dwells., 14′ x 42′; con., Wm. W. Stehr, 2330 Adams St.

Mascher St., s w cor. Montgomery Ave., three-st'y brick dwell., 17′ x 50′; con., Wm. W. Stehr, 2330 Adams St.

North Tenth St., Nos. 1346-48, 2 three-st'y brick dwells., 16′ x 70′; con., Jno. R. Wiggins, 1111 Arch St.

Seventh St., e s, s Venango St., two-st'y brick dwell., 14′ x 28′; own., W. E. Fergeson, 1633 Venango St.

Leidy Ave., n s, w 42d St., 10 two-st'y brick dwells., 16′ x 52′; con., Wm. McCarter & Son, 1101 North 42d St.

Pittsburgh, Pa. — Brick and stone dwell.; cost about $20,000; own., T. D. Armstrong; arch., F. J. Osterling.

Brick dwell.; own., Mr. McCance; arch., J. L. Beatty.

Buff-brick 9-room dwell. on Atwood St.; own., S. A. Stewart; arch., J. E. Allison, 708 Penn Ave.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Three-st'y brick dwell.; own., G. Paske; arch., Ludwig Dick, 516 Market St.

Three frame dwells.; $3,500 each; arch., J. E. Obitz.

Dwell.; cost about $50,000; own., Capt. J. J. Vandergrift; arch., Longfellow, Alden & Harlow.

Reading, Pa. — *South Ninth St.*, w s, bet. Muhlenberg and Spruce Sts., two-st'y, mansard roof dwell.; own., Milton W. Reiff.

St. Louis, Mo. — Two two-st'y dwells., n s Easton St., bet. Semple and Belt Sts.; $4,000; own. and bld., St. Louis City Lot Co.

Five two-st'y dwells., n and s s Bartmer Pl., bet. Clara and Goodfellow St.; $20,000.

Three two-st'y dwells., n s Madison St., bet. Glasgow and Garrison Sts.; $3,200; own., Jos. Lerner; bld., Jas. Torrence.

Two three st'y dwells., e s Euclid St., bet. Fountain and Maple Sts.; $7,500; own., Vincent Repetta; bld., G. B. Della Porta.

Three-st'y dwell., e s 11th St., bet. Emmett and Lafayette Sts.; $6,300; own., Frank Weber; bld., S. Scherer.

Two-st'y dwell., s s Bell St., bet. Academy and Clarendon Sts.; $4,000; own., American Saving Society; bld., C. H. B. Davis Real Estate Co.

Three-st'y dwell., w s Compton St., bet. Meremac and Gasgonade Sts.; $3,000; own., Frank Wittner; bld., Louis Kepp.

Two-st'y dwell., s s Cook St., bet. Vandeventer and Sarah Sts.; $4,500; own., Samuel Epstein; bld., Miller & Sands.

Vailsburg, N. J. — Two-st'y and attic frame dwell. cost about $3,000; own., T. J. Gibbons.

Wadena, Minn. — Two-st'y brick dwell., 29′ x 52′; $3,500; own., H. F. Birch; arch., E. S. Stebbins.

Ware, Mass. — *Church St.*, frame dwell.; $8,000; own., F. M. Sibley; bld., Danl. G. Smith.

Washington, D. C. — *Florida Ave., Twenty-second and I Sts.*, 6 four-st'y and basement brick and stone dwells.; $55,000; own. and bld., James N. Merriweather; arch., N. T. Haller.

Columbia St., Nos. 1304-24, 11 brick dwells.; $45,000; own., Barr & Sauner.

Columbia St., Nos. 1300-02, 2 brick dwells.; $9,000; own., Barr & Sauner.

Twenty-second and Q Sts., 6 brick dwells.; $55,000; own., J. H. Merriweather; arch., N. T. Haller.

Worcester, Mass. — *Courtland St.*, one-and-one-half-st'y frame dwell.; own., Mrs. Mary Shaljan; con., M. L. & L. V. Hall.

Wyandotte, Mich. — *Biddle Ave.*, two-and-one-half-st'y brick dwell.; $7,000; own., J. B. Ford; arch., Malcomson & Higginbotham, Detroit.

Yonkers, N. Y. — Two-and-one-half-st'y frame dwell.; $10,000; own., Arthur E. Pollard; bld., Chas. Planer, Rutherford, N. J.

Astor Pl., 5 two-st'y brick dwells.; $15,000; own., Ellen E. Sullivan; bld., J. B. Sullivan, 79 Van Cortlandt Park Ave.

(*Continued on page* ii.)

COMPETITIONS.

STATE CAPITOL.

[At Helena, Mont.]

OFFICE OF THE STATE CAPITOL COMMISSION, HELENA, MONTANA, February 10, 1896.

Notice is hereby given that in order to procure the submission of adequate and worthy plans and designs to the State Capitol Commission, architects are requested to submit to said State Capitol Commission on or before July 1, 1896, designs for a State Capitol Building, the cost of which, including furnishing, shall not exceed $1,000,000.

Four adequate prizes in the order of merit as adjudged by the Board, have been provided by law to those who present plans most worthy of consideration. Full particulars, including instructions to architects will be forwarded upon application, either in person or by letter, to the State Capitol Commission, at Helena, Montana.

A. B. KEITH, *Secretary.*
J. E. RICKARDS, *Chairman.*

1056

PROPOSALS.

ELEVATOR.

[At Fall River, Mass.]

Proposals are wanted **until March 16**, for an electric elevator for the new City Hospital, where information will be given. Address BOARD OF OVERSEERS OF THE POOR, as above. 1054

PLUMBING.

[At Willard, N. Y.]

Proposals are wanted **until March 17**, for plumbing in detached building No. 3 at Willard State Hospital. Address S. G. VAN VLEET, Chairman, as above. 1054

WATER-PIPE.

[At Boston, Mass.]

Proposals are wanted **until March 10**, for 4,000 tons 48″ cast-iron pipe, 550 tons 36′ do., 470 tons 24″ do., 900 tons 20″ do., 50 tons 16″ do. and 75 tons 12″ to 4″ do. Also, 120 tons in all, of special castings. Address METROPOLITAN WATER BOARD, 3 Mt. Vernon St., as above. 1054

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 2, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 31st day of March, 1896, and opened immediately thereafter, for all the labor and materials required for the stone and brickwork and interior finish above second story (except plumbing, gas-piping, heating-apparatus, elevators and electric wiring) of the United States Appraiser's Warehouse at New York, 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 New York, N. Y. Each bid must be accompanied by a certified check for a sum not less

Automatic Regulation

Of the temperature of the water delivered by it, and extreme economy in the use of steam, are distinctive features of the

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You probably know all about the many disadvantages of the ordinary tank and coil heater. We want to tell you something about the automatic regulation, great heating capacity, adaptability, freedom from incrustation, absence of steam forming in heater, and other strong points of the Tobey Automatic Water Heater.

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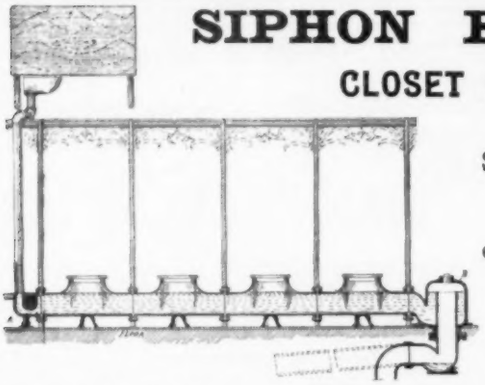

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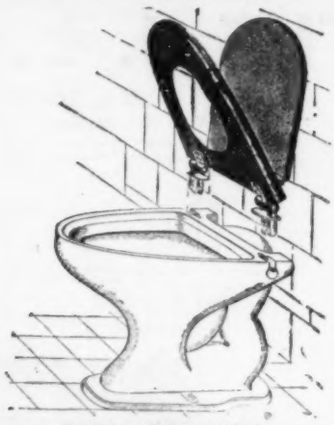

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It is recognized by experts, conversant with sanitary matters, that every fixture must be as near "all open" as it is possible to make it. With the "Albo" detachable seat we not only do away with the unnecessary and dirt absorbing woodwork at the back of closet going against wall, but also present a seat in every way a perfect sanitary success.

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PROPOSALS.

than 2% of the amount of the proposal. 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 Stone and Brickwork and Interior Finish, etc., of the United States Appraiser's Warehouse, at New York, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1055

Treasury Department, Office Supervising Architect, Washington, D. C., February 28, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 25d day of March, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish, plumbing and approaches for the United States Post-office at Newburgh, N. Y., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Newburgh, N. Y. Each bid must be accompanied by a certified check for not less than 2% of the amount of the proposal. 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 Interior Finish, Plumbing and Approaches for the United States Post-office, Newburgh, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1055

Treasury Department, Office Supervising Architect, Washington, D. C., February 29, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 26th day of March, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish for the United States Post-office and Court-house at Fargo, N. D., in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent at Fargo, N. D. Each bid must be accompanied by a certified check for a sum not less than 2% of the amount of the proposal. 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 Interior Finish of the United States Post-office and Court-house at Fargo, N. D.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1055

PROPOSALS.

REFORMATORY BUILDINGS. [At Mansfield, O.]

Proposals are wanted **until March 25**, for completing the middle front buildings of the Ohio State Reformatory. Address GEORGE G. WASHBURN, *et al.*, Managers, as above. 1055

MUSEUM AND LIBRARY BUILDING. [At Cairo, Egypt.]

EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.

Adjudication for the construction of the Arabic Museum and Khedivial Library in Cairo.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 2d of May, 1896**, for the construction of the Arabic Museum and Khedivial Library.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the Offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 300,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded, will on the signature of the contract, increase the above deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coup ons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever, and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1060

MUSEUM BUILDING. [At Cairo, Egypt.]

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Adjudication for the construction of a New Museum for Egyptian Antiquities in Cairo.

PROPOSALS.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 18th of April next**, for the construction of the New Museum for Egyptian Antiquities.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

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The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1058

COURT-HOUSE. [At Douglasville, Ga.]

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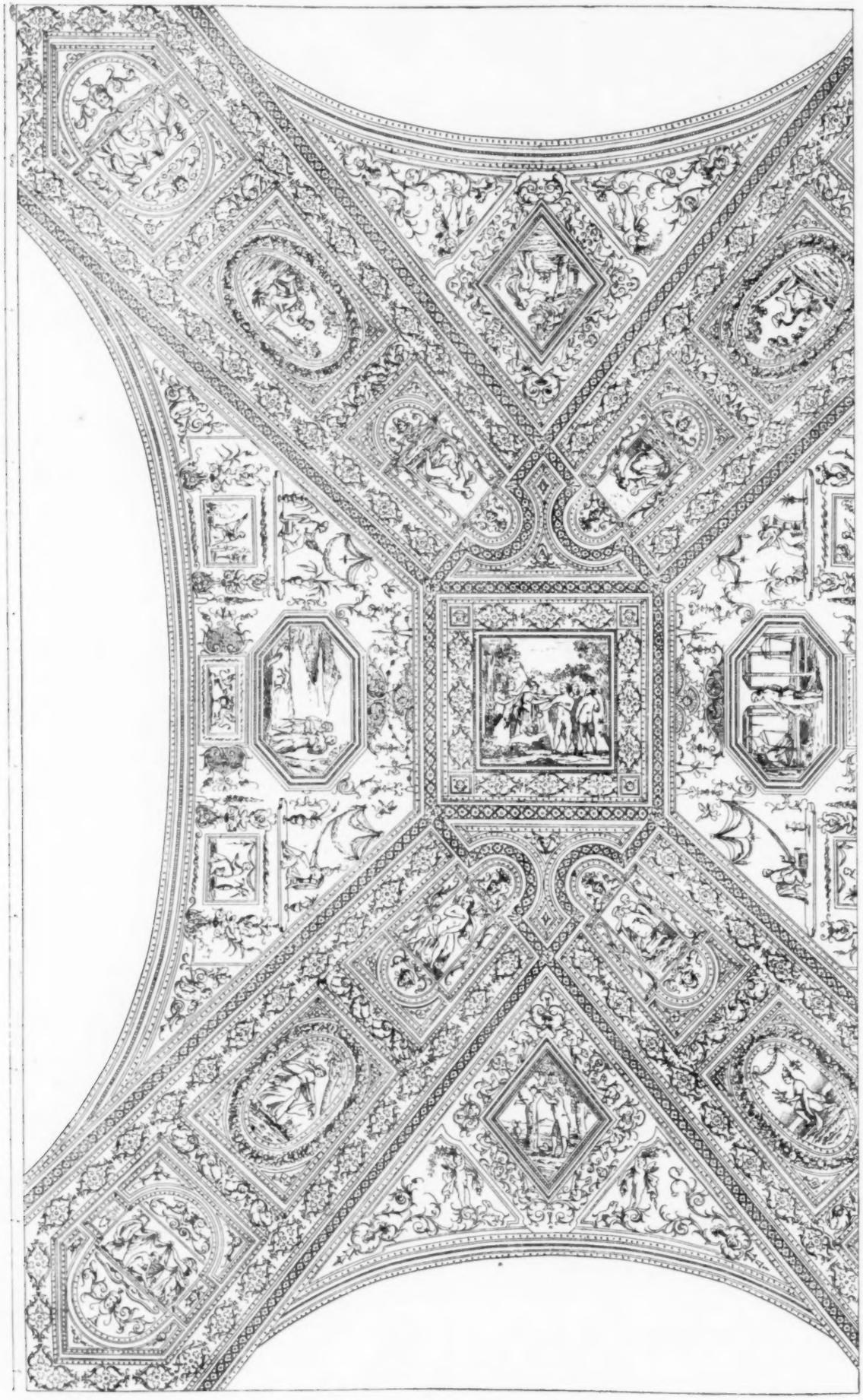

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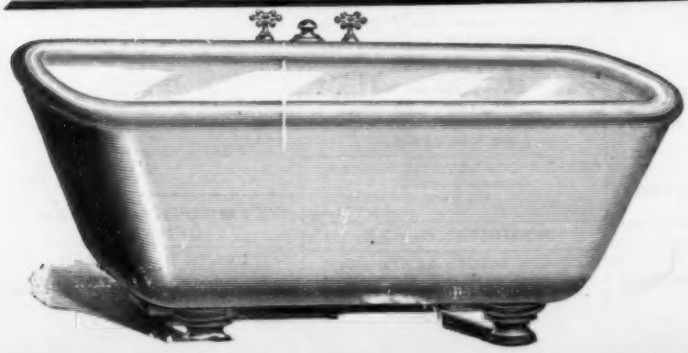
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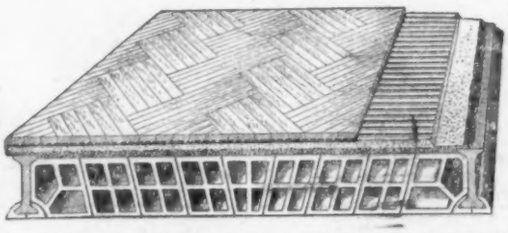

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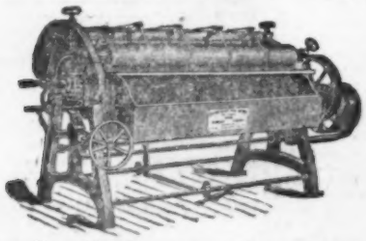

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VOL. LI. * REGULAR EDITION * NO. 1055.

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Somerville, Mass. — *Craigie St., No.* 42, frame stable; own., Martin J. Caples; bld., Sheriff & Grant.

Worcester, Mass. — *West Boylston St.*, two-st'y frame stable; own., Norton Emery Wheel Co.; con., F. J. Goff; arch., E. P. Chapin.

Abbott St., one-and-one-half-st'y frame stable; own., J. E. Walker; day-work.

Shattuck St., one-and-one-half-st'y frame stable; own. and con., E. J Cross.

STORES.

Boston, Mass. — *Tower St.*, nr. Hyde Park Ave., three-st'y brick building for stores and hall, 50′ x 74′, flat roof; $10,000.

Brooklyn, N. Y. — *Flatbush Ave.*, w s, 175′ s Ave. F, 4 two st'y frame stores and dwells., 20′ x 55′, tin roofs: $12,000; own., L. Feldmann, 4 Moffett St.; arch., C. Infanger, 2590 Atlantic Ave.

Bay Nineteenth St., w s, 100′ n Bath Ave., two-st'y frame store and dwell., 32′ x 44′, tin roof; $4,000; own., Oscar Brunner, 18th Ave.; arch., W. H. Smith, 18th St. and Bath Ave.

Buffalo, N. Y. — Elizabeth Koelsch, three-st'y brick store and flats, 23′ x 100′, 100 Chenango St.; bid., N. Kempf; arch., Eckel & Ackermann; $12,000.

Peter Adams, two-and-three-quarter-st'y frame store and dwells., 34′ x 60′ x 30′, s e cor. Rano and Tonawanda Sts.; $6,000.

Chicago, Ill. — Louise Kayser, two-st'y brick store and flats, 1679 West 12th St.; $4,000.

Henry Engel, three-st'y brick store and flats, 1318 Ogden Ave.; $8,000.

Cisler & Serson, four-st'y brick store and flats, 3111 Michigan Ave.; $15,000.

V. Klaus, two-st'y brick store and flats, 5′15 South Robey St.; $3,500.

F. Nenning, two-st'y brick store and flats, 702 Addison St.; $3,000.

M. Fisher, three-st'y brick store and flats, 1606 Lincoln Ave.; $7,000.

A. Schuster, two-st'y brick store and flats, 149 Armitage Ave.; $3,000.

Doylestown, Pa. — Three-st'y brick store and office-building; own., Daniel McLaughlin.

Ellwood City, Pa. — Three-st'y brick store and dwell., 44′ x 100′; own., C. H. Williams; arch., F. H. De Arment, Pittsburgh.

Pittsburgh, Pa. — Four-st'y Pompeiian brick and stone building, 60′ x 90′, for stores and flats; cost about $20,000; own., E. G. Husler, M. D., Carnegie, Pa.; arch., S. T. McClarren.

St. Paul, Minn. — *Seventh St.*, bet. Exchange and Franklin Sts., three-st'y brick and stone store and dwell.; $25,000; own., T. B. Scott; bld., Fransen & Peterson.

Worcester, Mass. — *Clinton St.*, one-st'y brick store-building; own. and con., Geo. Pierce; arch., W. H. Harvey.

TENEMENT-HOUSES.

Fitchburg, Mass. — *Walnut St.*, frame tenement block; $7,500; own., Moses Bean.

New Haven, Conn. — *Atwater St.*, frame tenement, 28′ x 46′, own., R. C. Lowe.

Howe St., No. 65, brick and stone tenement, 20′ x 59′; $7,500; own., A. B. Hall.

State St., frame tenement, 27′ x 49′; $4,500; own., M. Connelly.

Greenwich Ave., 2 tenement-houses, 24′ x 40′; $5,000; own., J. Smith & Son.

Somerville, Mass. — *Roberts St.*, nr. Lawrence St., frame tenement; own., Annie Murtagh; bld., Robt. Bennett.

Glen and Myrtle Sts., frame tenement; own., F. De Witt Lapham; bld., Geo. R. Tuttle.

Somerville Ave., nr. Grant Ave., frame tenement; own., Chas. Riley; bld., Sylvester Wood.

Waterbury, Conn. — *South Main St.*, four-st'y brick block for two stores and six tenements, 44′ x 68′; own., Daniel McCarthy; arch., Jos. A. Jackson; not let.

WAREHOUSES.

Chicago, Ill. — A. W. Gillett, six-st'y brick warehouse, 9-15 River St.; $25,000.

St. Louis, Mo. — Five st'y warehouse, n s Elm St., bet. 3d and 4th Sts.; $35,000; own., Rolla Wells; bld., N. Pelligreen.

MISCELLANEOUS.

Bethlehem, Pa. — Three-st'y store, hall and society room building, 57′ x 70′; own., Hon. Chas. Brodhead; arch., Jacoby & Weishampel, Allentown, Pa.

Brooklyn, N. Y. — *Central Ave.*, e s, 50′ n Van Voorhis St., two and three st'y brick fire-engine house, 25′ x 76′ 10″, copper, tin and kosmocrete roof; $15,000; own., City of Brooklyn; arch., Parfitt Bros., 26 Court St.

Chicago, Ill. — West Chicago Park Board, one-st'y brick electric-power station, Garfield Park; $50,000.

Adam Darrie, two-st'y brick blacksmith-shop and flats, 396 West Congress St.; $3,500.

Newtown, L. I., N. Y. — *North Beach*, 2 frame pavillions, 80′ x 80′, three-st'y frame hotel, 46′ x 56′, ferry house, 30′ x 30′, pier, 30′ x 300′, electric-power house, three-st'y frame hotel, 75′ x 100′, 2 frame pavilions, 100′ x 150′ and 60′ x 75′, and other outbuildings, bowling alleys, etc.; $120,000; own., M. Seitz, 256 Maujer St., Brooklyn; arch., Henry Vollweiler, 483 Hart St.

Philadelphia, Pa. — *Trenton Ave. and Dauphin St.*, three-st'y brick, terra-cotta and sandstone police patrol-station, 56′ x 95′, for 26th District; cost about $30,000; own., City of Philadelphia; con., Doyle & Doak; arch., Jno. T. Windrim, 1107 Walnut St.

Pleasantville, N. Y. — Two-st'y frame building, 40′ x 90′; $7,000; own., Lyceum & Library Association; arch., John Beverly Robinson, 111 Fifth Ave., New York City.

Rochester, N. Y. — *Elizabeth St.*, six-st'y brick building; $40,000; own., S. B. Roby.

San Antonio, Tex. — *Ave. C and Houston St.*, four-st'y brick building; $48,000; own., Col. Hicks; arch., McAdoo & Wooley; day-work.

St. Louis, Mo. — Three-st'y building, w s Broadway, bet. Salisbury and Farrar Sts.; $4,100; own., August Gossel; bld., Schwaebe & Taylor.

One-st'y planing-mill, s w cor. Lucky and Prairie Sts.; $5,000, own. and bld., Chas. Thuener.

One-st'y car-shop, w s Vandeventer St., bet. Park and Vista Sts.; $5,000; own. and bld., Lindell Railway Co.

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Foundation:				
Dimension	@	5 00 @ ton.	20 @ foot	@ 5 00
Block	@	4 60 @ perch.	10 00 @ cord	Conshocken
Rubble	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
			cub. ft.	
Bluestone: (@ *sq. ft.*)				
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th.10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 @ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (@ *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 (@ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 5 60	4 00 @ 4 35
" " Chapmans	@	@	6 80 @ 7 50	4 50 @ 5 00
" Genuine Bangor	4 35 @ 5 50	4 75 @ 5 90	5 25 @ 6 40	4 35 @ 5 50
" 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. (@ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading	@	@	9″ 8 c. per ft.	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* @ *lb.*)				
White lead, Am	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (@ *gal.*)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled (@ *gal.*)	58 @ 65	42 @ 47	42 @ 48	@ 63
Turpentine (@ *gal.*)	36 @ 37	35 @ 42	35 @ 40	@ 44
Varnish, coach (@ *gal.*)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (@ *gal.*)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (*dry.*)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (*dry.*)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am (*dry.*)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (*dry.*)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (*dry.*)	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 65	@ 2 70	@ 2 30
Shingle	@ 3 35	@ 4 05	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 15	2d fine @ 3 80	3 60 @ 4 75
(*Finishing nails according to size.*)	@	@	Add .55 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″ (@ doz. pairs.)				
Plain	@ 1 00	@ 1 00	@ 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 (@ 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: (@ *pair.*)				
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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 2 8-10
Channel Beams	3 3-10 @ 3½	@ 2 65	1 70 @ 2 25	@ 2 8-10

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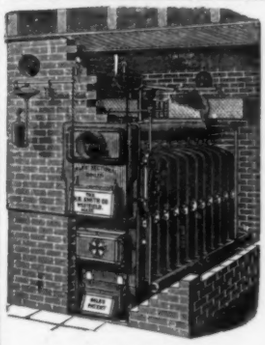

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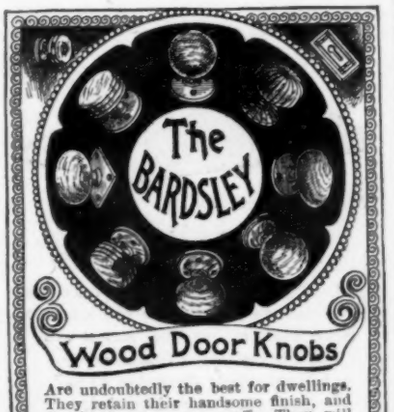

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Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine		2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	@ 2 00	2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	...2 00 @ 3 40	*Not sold.*	30″ $35 @ 40
Cedar sawed " "	@	2 00 @ 3 60	2 50 @ 2 90	24″ 8 @ 21
Cypress. Split, 7 x 24. " "	18 00 @ 20 00	5 00 @ 6 00	@	20″ 35 @ 14
Miscellaneous:				11 00 @ 14 00
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First*				
Ash [*Qual. Kiln-dried.*)	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 50 00
Cherry	80 00 @120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 33 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ₱ lb.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	25 00 @ 45 00
Yellow pine ₱ M.	@ 45 00	40 00 @ 42 00	2500 @ 30 00	@ 45 00

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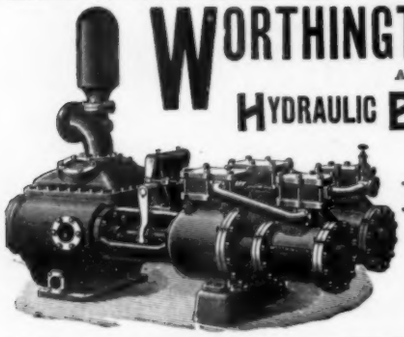

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Up River	@	Philadelphia 13 00 @ 11 00	Enam. Domes. 70 00 @ 85 00	Sq. " @ 9 00
Haverstraw Bay 2d	5 50 @ 5 75	Phila. mould 50 00 @ 80 00	Select Red Sand-Mold 10 00	Light Stretchers 11 00 @ 14 00
" 1st	5 25 @ 5 50	Enamelled B'k. Imported.	St. Louis Hyd'lic Press 27 00	Medium " @ 12 00
Hollow	Lorildards	Enam. (edge) 95 00 @ 105 00	Collinsville, do 22 00	Red " @ 13 00
Fronts:	@ 7 00	" (edge & end) 115 00 @ 120 00	Findlay, do 22 00	Dark " @ 13 00
Croton, Brown	10 00 @ 11 00	Domestic.	Chicago, do assorted shades 16 00 @ 20 00	Pressed @ 18 00
" dark	11 00 @ 12 00	Enam. (edge) 90 00 @ 100 00	Chicago do Brown 24 00	Best Paving 11 00 @ 15 00
" red	11 00 @ 12 00	" (edge & end) 110 00 @ 115 00	Chicago, do Red Roman 24 00	Second " @ 13 00
Chicago pressed (Anderson)			Chicago, do Br'n Roman 27 00	Third " @ 12 00
" Moulded			Bushnell Buff 25 00	Dom. @ 65 / @ 87
Baltimore	37 00 @ 41 00			
Philadelphia	19 00 @ 21 00			
Trenton	@ 15 00			
Milwaukee				
Moulded:				
Glens Falls Red Pressed	@ 29 00			
" " Buff "	@ 27 00			
" " Moulded Red & Buff	45 00 @ 70 00			
Enamelled: *Imp.*				
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Enamelled (edge and end)	90 00 @ 110 00			
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Louisville "		Brooks, S. & Co. 2 20 @ 2 50	75 @ 1 00	S.H.F. 1 20 @ 1 50
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Portland, English (Gibbs)	2 25 @ 2 50	2 20 @ 2 50	2 50 @ 2 60	2 85 @ 3 15
" (K. B. & S.)	2 50 @ 3 00	@	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 @ 2 50	@	2 50 @ 2 60	2 75 @ 2 85
" (White's)	2 65 @ 3 00	2 20 @ 2 50	2 50 @ 2 06	Belg'n 2 10 @ 2 40
" French (Lafarge)	3 60 @ 3 75	@	3 75 @ 4 25	Hemmoor 2 50 @ 2 75
" German (Alsen)	2 90 @ 3 25	@ 5 00	2 90 @ 3 20	2 75 @ 2 85
" " (Fewer)	2 25 @ 2 40	2 75 @ 3 00	Alpha. American 2 60 @ 2 70	Josson 2 60 @ 2 75
" " (Vorwohler)	2 50 @ 2 90	Cleopatra 2 20 @ 2 50	2 60 @ 2 90	3 00 @ 3 25
" " (Lagerdofer)	@	2 75 @ 3 00	3 10 @ 3 30	2 75 @ 2 85
" " (Dyckerhoff)	2 75 @ 3 00	Portland. Belgian. 1 75 @ 1 95	2 75 @ 2 90	B. Egl. 2 50 @ 2 75
" " (Hanover)	2 50 @ 3 00	@ 3 50	2 85 @ 3 00	2 70 @ 3 00
" " Stettin, (Anchor)	2 35 @ 2 45	@ 6 00	2 60 @ 2 70	3 00 @ 3 50
" American (Saylor's)	@ 2 00	7 00 @ 9 00	2 75 @ 3 25	6 50 @ 7 00
Roman	2 75 @ 3 00		6 00 @ 7 00	8 00 @ 9 00
Keene's coarse	4 25 @ 4 75		9 00 @ 10 00	
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Lime:				25 @ 30
Lime of Teil	@ 4 00		*Not sold.*	White Mash
Hydraulic Lime	@ 1 45	@	45 @ 55	1 25 @ 1 50
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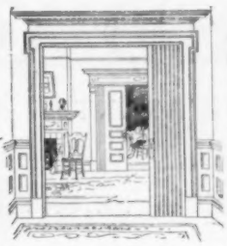

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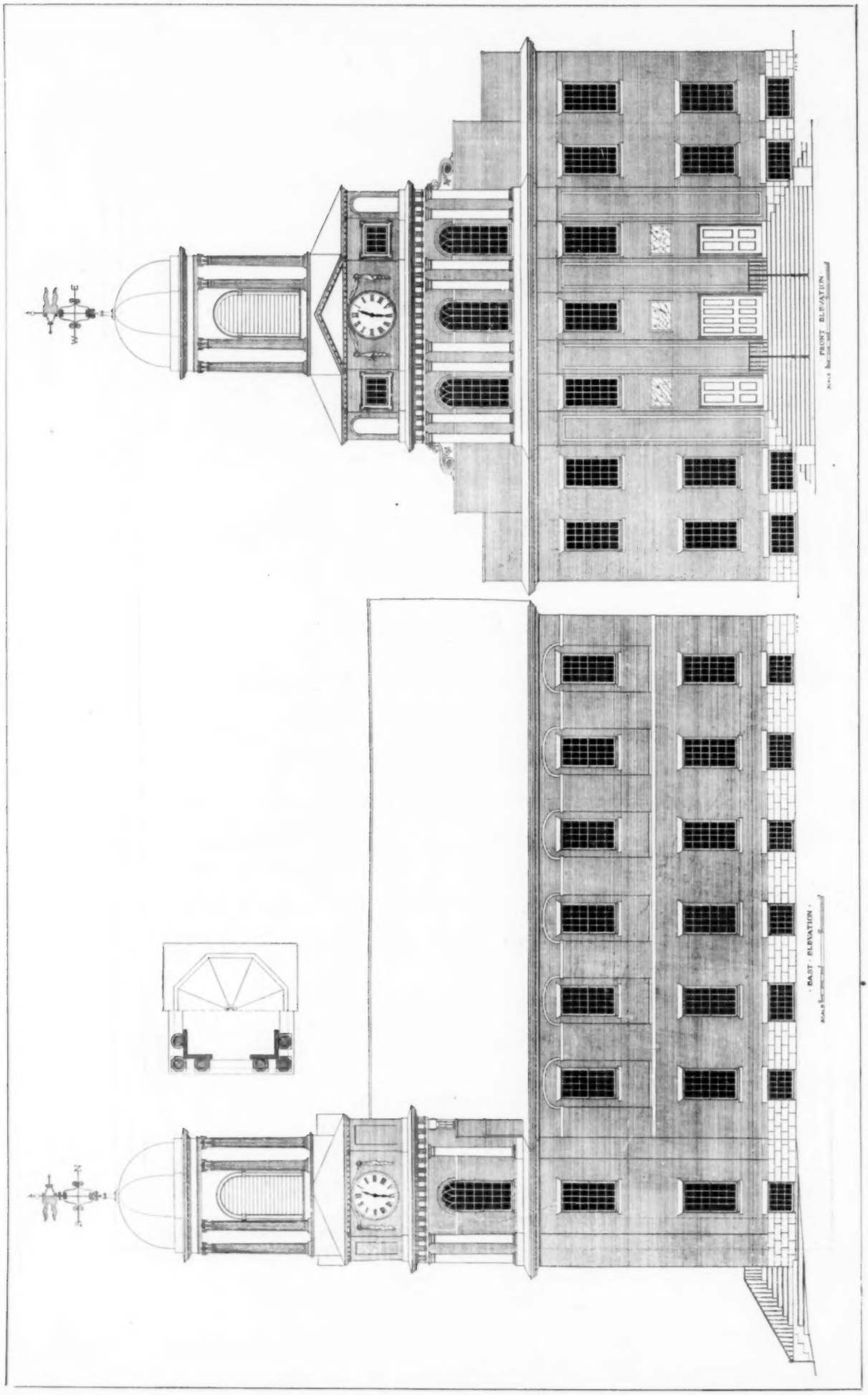

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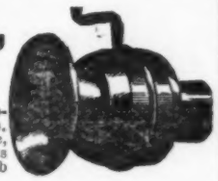

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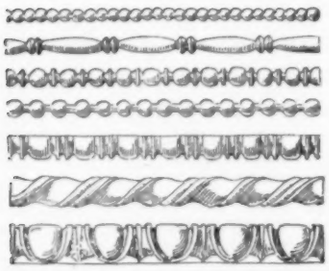

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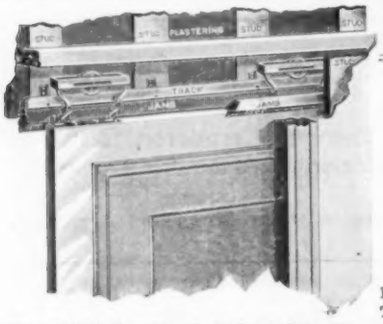

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Macon, Ga., Dec. 17, 1895.
I have been a subscriber for the last thirteen years, and would miss the weekly visits of this paper very much." P. E. DENNIS, Architect.

Cleveland, O., Dec. 7, 1893.
We shall do all in our power to assist in the continuance of the publication of the American Architect.
LEHMAN & SCHMITT, Architects.

Topeka, Kan., Dec. 11, 1893.
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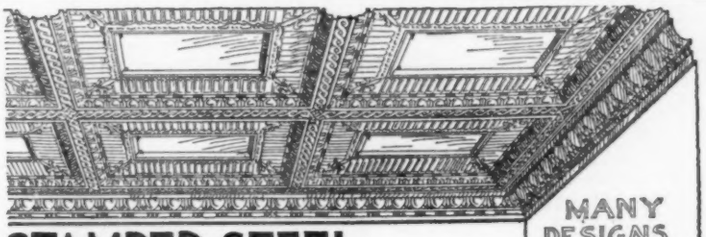
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ARCHITECTS' REMOVALS, Etc.

FORREST A. COBURN, Frank Seymour Barnum W. Dominick Benes and Benjamin S. Hubbell, of Cleveland, O., have entered into partnership under the firm name of Coburn, Barnum, Benes & Hubbell. On the first of April they will move into the New England Building, Cleveland. 1056

BAXTER & HILL have opened an office in the Cleland Building, Detroit, Mich., and will be pleased to receive catalogues and samples 1055

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[Printed specifications of any patents here mentioned together with full detail illustrations, may be obtained of the Commissioner of Patents, at Washington, for ten cents.]

555,354. LATCH. — Henry B. Worsey, Birmingham, England.
555,358. BRICK VENEER. — George S. Balsley, Detroit, Mich.
555,368. SASH-FASTENER. — George W. Gardner and Lewis Appleton, Philadelphia, Pa.
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555,448. CHIMNEY VENTILATOR OR COWL. — Joseph Jedlicka, Sr., Sayville, N. Y.
555,455. WATER-CLOSET AND URINAL. — Samuel W. Lewis, Brooklyn, N. Y.
555,456. SAFETY DEVICE FOR ELEVATORS. — Malcolm C. Littleworth, Duluth, Minn.
555,485. COMBINED SINK AND TRAP. — John Johnston, St. Louis, Mo.
555,560. BATH-TUB. — Charles F. Burnap, Warren, Ohio.
555,583. COMBINED HINGE AND CATCH. — Levi L. Fletcher, McConnelsville, Ohio.
555,593. ASH-SIFTER. — Peter A. Welch, Worcester, Mass.
555,597. WINDOW-SASH. — Lewis H. Broome, Jersey City, N. J.
555,643. VENTILATING-CHIMNEY. — William J. Gordon, Binghamton, N. Y.
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555,670. ELEVATOR-SHAFT-CLOSING MECHANISM. — Henry D. Adell, Columbus, Ohio.
555,672. TILE FOR WALLS. — John V. V. Booraem, Brooklyn, N. Y.
555,726. WINDOW. — Oliver K. Hugo, Chicago, Ill.
555,761. CHIMNEY-COWL. — John M. De Lanoy, Tarrytown, N. Y.
555,779. LOCK FOR SLIDING-DOORS. — Albert P. Larsson and Kai Schultz, Omaha, Neb.
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555,825. ELEVATOR. — John S. Mucklé and Wm. H. B. Teamer, Philadelphia, Pa.
555,837. WINDOW. — Ferdinand G. Uhlich, St. Louis, Mo.
555,848. TRACK FOR SLIDING-DOORS. — James W. Conchar, Dubuque, Iowa.
555,906. DOOR-KNOB. — George E. Schofer, Reading, Pa.

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.

Allegheny, Pa. — A buff brick dwell. will be built on California Ave.; own., J. T. Faultar; arch., F. C. Sauer, Pittsburgh.

Allentown, Pa. — An apartment-house will be built for Professor O. C. Dorney; arch., Jacoby & Weishampel.

Ashbourne, Pa. — A dwell. will be built for Wm. Shue; con., Wm. Steele & Son, 506 Walnut St., Philadelphia.

Two dwells. will be built for Jno. I. Morton and Joseph P. Truitt; arch., H. L. Price, 717 Walnut St., Philadelphia.

Atlantic City, N. J. — Joseph M. Huston, of Philadelphia, has plans prepared for a ten-st'y iron and terra-cotta hotel, which will contain 600 rooms. It will be named "Hotel Paris," and will be built by a company with a capital of $750,000.

Atlantic Highlands, N. J. — A summer cottage, to cost about $10,000, will be built for Edward Jansen.

Boston, Mass. — The Edison Electric Illuminating Co. will put up a brick building with a frontage of about 150′ on Atlantic Ave., near Congress St.

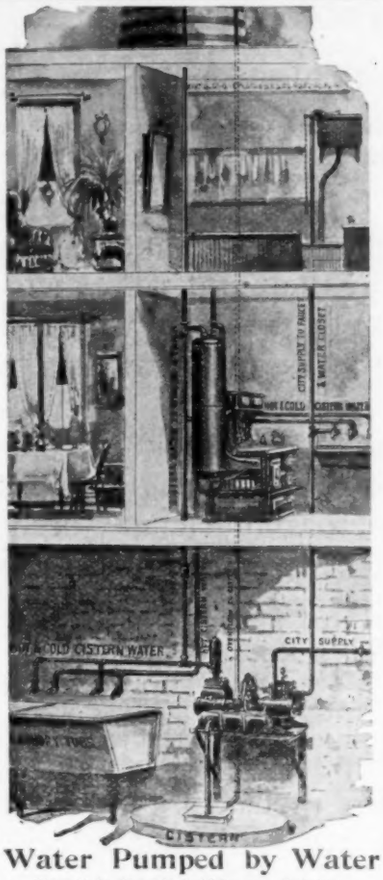
The West End Street Railway Co. will build a car-house on Adams St., near Dorchester Ave., Dorchester Lower Mills.

Bridgeport, Conn. — C. P. H. Gilbert, of New York, is making plans for a six or eight story office-building on State St. for C. B. Seeley.

Brooklyn, N. Y. — The German Evangelical Lutheran St. Petri Church is to build a new edifice on North 3d St., near Bedford Ave.

Buffalo, N. Y. — Green & Wicks are preparing plans for a three-st'y brick house, 34′ x 90′, for W. H. Glenny, cor. Delaware Ave. and Ferry St., to cost $25,000.

Attorney Ullman will build a fine residence on corner of Highland and Ashland Aves.



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BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

An Oswego capitalist will build a five-st'y brick and stone apartment-house, 50′ front, on the west side of Niagara Square. M. E. Beebe & Son are preparing the plans.

Porter, Porter & Schugens have planned an addition of pressed brick and stone, to cost $12,000, to the Fillmore house on Niagara Square.

Green & Wicks are preparing plans for a theatre for the White house site on Main St. It will be 84′ x 200′, steel frame, fireproof, pressed-brick with terra-cotta trimmings, to seat $1,700, and cost about $200,000.

W. H. Archer has prepared plans for a four-st'y pressed brick and terra-cotta building, 134′ x 198′ x 48′, for the Working Boys' Home, west side of Niagara Square; cost, $50,000.

Palm & Burne will build a two-st'y frame flat on Hawley St. Plans are being prepared by W. H. Archer.

Two new school-houses are proposed on the East Side.

Cedar Rapids, Ia. — The Chicago & Northwestern and the Burlington, Cedar Rapids & Northern Railway companies will build a union depot on 4th St.

Chicago, Ill. — The Board of Education has ordered the construction of new schools, as follows: 54th St. and Ingleside Ave., $85,000; 13th St. and Blue Island Ave., $85,000; Williams and Monticello Sts., $75,000; at the Gallistell site, $75,000; Rogers Park School addition, $45,000; Scanlan School addition, $45,000; total, $410,000.

Holabird & Roche are making plans for a seven-st'y building to be put up for Will & Roberts on Congress St., at a cost of about $150,000.

Clifton Heights, Pa. — A number of fine brick dwells. will soon be built on Baltimore Ave. adjoining Dr. Vernon's drug store, for Harry W. Pratt.

Creston, Ia. — Proudfoot & Bird, of Des Moines, have plans for a four-st'y, 120′ x 123′, brick hotel for the Creston Hotel Co., to cost $40,000.

Danbury, Conn. — It is stated that a new union station will be built this year.

Detroit, Mich. — H. Scherer & Co., Jefferson Ave., will build 2 six-st'y brick buildings, 55′ x 100′ and 55′ x 80′, to be used for wholesale carriage goods and the manufacture of bicycles.

Duluth, Minn. — The Sisters of St. Benedict will build a $40,000 hospital on 3d St. and 5th Ave.

Glassboro, N. J. — A large brick building trimmed with stone and containing offices, meat market and stores will be built for the Whitney Glass Works.

Greenwich, Conn. — Loring & Phipps, of Boston, Mass., have made plans for a gymnasium to be built on Greenwich Ave. adjoining the Havemeyer School, at a cost, with furnishings, of about $80,000. The donors are H. O. Havemeyer and E. C. Benedict. The former has also given money to put up a kindergarten building south of the school.

Hartford, Conn. — The Hartford Fire Ins. Co. are having plans made by Cady, Berg & See, of New

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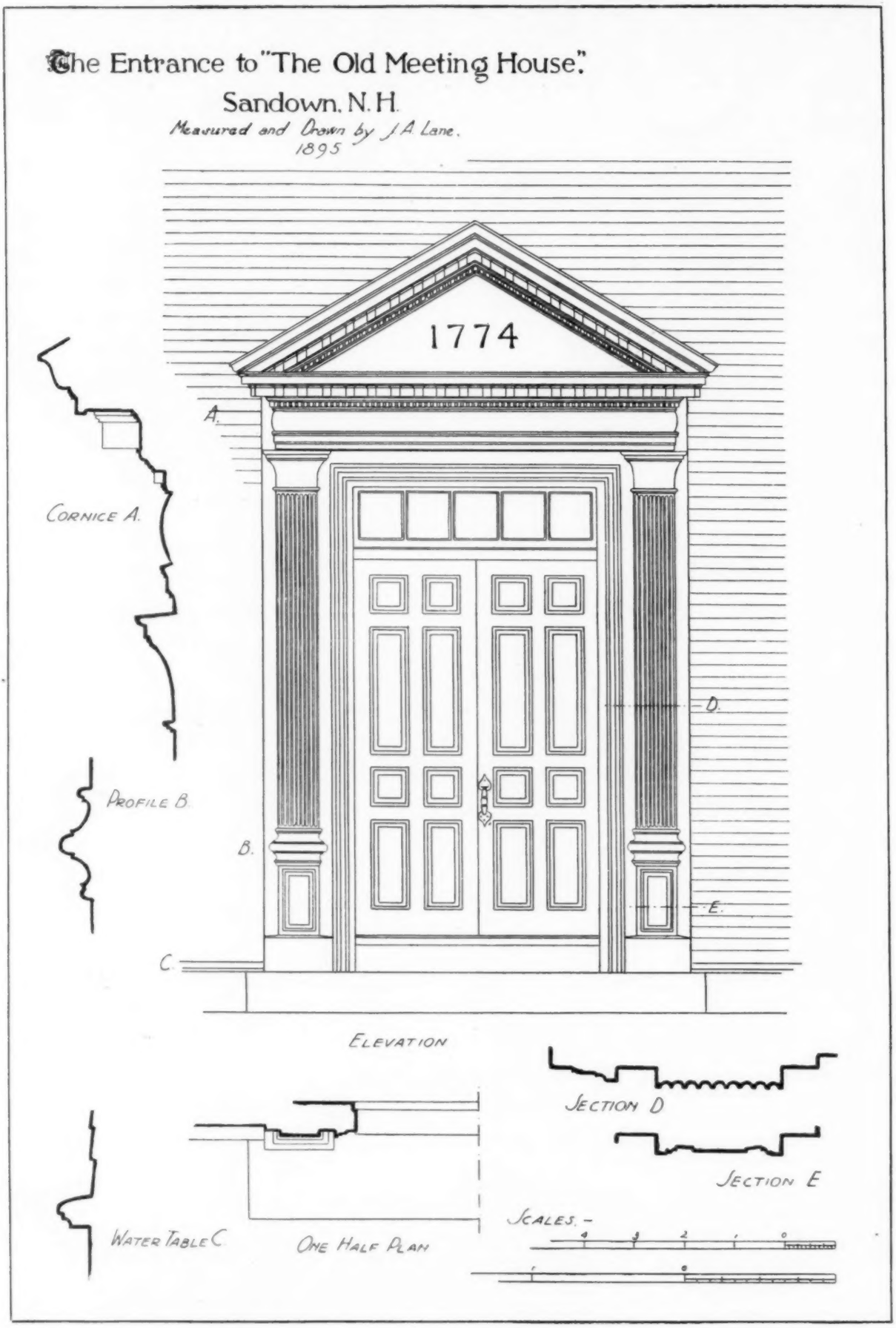
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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

York, for an additional building adjoining their present one on Trumbull St., and also for alterations to the latter.

Improvements, costing about $200,000, are to be made to the Connecticut Mutual Life Ins. Co.'s building on Main St.

Sedgwick Post, G. A. R., will put up a $30,000 building in Washington Square.

Indianapolis, Ind. — The bids for the three new engine-houses were to have been opened on March 11.

The Indianapolis News Co. are to put up a $25,000 brick building on Court St.

General Lew Wallace will build a $70,000 addition to the Blacherne.

Lakewood, N. J. — A church will be built by the negroes of this place.

Melrose, Mass. — Mr. Shepard, of the Shepard Silver Mfg. Co., is to build a large house on the Pond estate, corner of Ashland and Franklin Sts., Melrose Highlands.

The town has lately appropriated $200,000 for the building of the high-school and three grammar-school buildings.

Michigan City, Ind. — Reed & Stem, of St. Paul, are the architects of a $30,000 public library to be built here, it is reported. By mistake this was reported last week under Indianapolis.

Milton, Mass. — A. L. Nason will build at once at Milton Hillside a number of houses, costing from $4,000 to $5,000 each.

Milwaukee, Wis. — Plans have been received by Jacob Litt for his proposed theatre to be built on 3d St. at a cost of about $125,000.

Minneapolis, Minn. — J. A. McLeod is making drawings for alterations to be made at a cost of $10,000 to 237 Nicollet Ave.

S. J. Bowles is making plans for a three-st'y brick store-building to be built on Washington Ave.; cost, $12,000.

Newark, N. J. — A brick factory, to cost about $30,000, will be built for the Woodside Wall Paper Co.; arch., H. G. Ten Eyck.

New Haven, Conn. — W. H. Allen will make plans for a $50,000 convent for Rev. Father Michael McKeon of the Sacred Heart Church.

The new Yale College dormitory on York St. will be of stone, brick and terra-cotta, five stories, 56′ x 120′, and cost $100,000. The architects are Cady, Berg & See, New York.

Newton, Mass. — William Macomber will build a $10,000 house on Commonwealth Ave., near Water St.

G. H. Robinson will build several houses this spring on land on Commonwealth Ave. and Ward St.

New York, N. Y. — It is said that D. O. Mills will build two large hotels for the poorer classes, one to hold 1,500 guests and one for 600. The larger one is to cost about $600,000, exclusive of land or furniture. Work is to begin on both in May.

The University of New York is to build immediately at University Heights a residence hall to be done by October next. It will be four stories, 48′ x 150′. It is intended to put up four more residence halls and a dining hall.

William Rockefeller, it is said, will build a large house on land he has recently bought on the old site of St. Luke's Hospital, at 54th and 55th Sts., near 5th Ave.

Northampton, Mass. — De Witt Smith, of New York, will build a five-st'y brick and stone dormitory for Smith College students at the corner of Green and West Sts., to cost from $60,000 to $75,000.

Opelika, Ala. — A court-house, to cost about $25,000, will be built by Lee County.

Oyster Bay, N. Y. — Albert E. Parfitt, of Brooklyn, has made a sketch for a brick church for St. Dominick's Roman Catholic Church.

Philadelphia, Pa. — The late Gen. W. M. Reilly provided in his will for the building of a free eye and ear hospital.

Pittsburgh, Pa. — A brick and shingle stable will be built for Miss Anna Bissell, and alterations and additions will be made to her dwell.; arch., J. T. Steen.

A Pompeiian brick dwell. will be built in the East End; cost about $20,000; own., G. J. Ramlock, 12th and Pike Sts.; arch., Ludwig Dick.

A two-st'y pressed brick dwell., to cost $12,000, will be built for Mrs. W. Franz; arch., F. H. De Arment.

A three-st'y brick dwell. will be built for the Hitchcock estate on Maryland Ave.; arch., F. H. De Arment.

A nine-room buff brick dwell will be built for S. A. Stewart on Atwood St.; arch., J. E. Allison.

Plans have been prepared by E. Knox Miller for a large railroad station which will be built at a cost of about $750,000 on the south side; own., Pittsburgh & Lake Erie Railroad Co.

A stone and brick dwell. will be built in the East End; arch., Bartberger & East.

A brick school-house will be built in the East End; arch., U. J. L. Peoples.

Plans are being prepared by Longfellow, Alden & Harlow for a number of handsome dwells. to be built here.

A six-st'y banking and office building will be built on Smithfield St.; arch., F. C. Sauer.

An 11-room brick dwell. will be built on Mathilda St., East End; own., Mrs. Chas. Pfordt; arch., F. C. Sauer.

Palo Alto St., cor. North Ave., an eight-st'y flat-building will be built, at a cost of over $300,000. Further information may be obtained of Wm. Henry, of the Pittsburgh Terra Cotta Lumber Co.

Rumor says a hotel, to cost about $65,000, will be built on the Barrett place.

Portland, Me. — Citizens have subscribed $100,000

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

for an opera-house, and articles of incorporation of the organization that is to build it have been filed.

Richmond, Va. — Grace St. Baptist Church, recently burned, will be rebuilt, at a cost of about $50,000.

Rock Island, Ill. — Brainerd & Holsman are the architects of a $20,000 brick edifice for Christ Church which will be built at once.

Rumford Falls, Me. — The Portland & Rumford Falls Railway Co. will build a 40′ x 225′ coal-shed.

Salem, O. — The Ward No. 2 school-house has been condemned by the Board of Education and a new structure will have to be built.

Sandusky, O. — D. L. Stine of Toledo is preparing plans for a double frame dwell. to be built for John E. Schuck; cost $8,000.

Sauk Rapids, Minn. — Orff & Joralemon, of Minneapolis, have made plans for an $11,000 school-house.

Scituate, Mass. — The town has appropriated $10,000 for a new school-house.

Sheboygan, Wis. — Charles Hilpertshauser has plans for a central fire-station, to cost $12,000.

Southington, Conn. — It is proposed to build a new high-school, to cost about $25,000, and a number of plans have been submitted.

St. Louis, Mo. — Proposals were to be opened March 9, for three new school-houses and four additions. Louis J. Holthaus is Chairman of Building Committee, Board of Public Schools.

Toledo, O. — Bacon & Huber have plans for a frame dwell. for W. W. Boles, and for two frame dwells. for the Misses Kuebbeler; cost about $4,000 each.

Bacon & Huber have made plans for a three-st'y brick orphanage, 40′ x 100′, to be built on the East Side for the French Catholic Church; cost $8,000.

W. H. Webster has prepared plans for a $6,000 frame and brick dwell. for J. L. Wolcott.

Torrington, Conn. — The town will build an eight-room school-house on Migeon Ave. and add another story to the north school. These improvements will cost about $30,000.

Wakefield, Mass. — The town has voted to secure the refusal of the Richardson lot, opposite the Town-hall, for a public-library site. Steps were taken to ascertain the cost of repairs on the Town-hall, which was condemned by the State inspectors.

The Middlesex Traders will build a business block on Main St.

Waterville, Minn. — Hyde & Castner, of Chicago, are making plans for Andrews Bros. & Spaulding for a three-st'y, 90′ x 150′, frame summer hotel to be built at Lake Tetonka.

APARTMENT-HOUSES.

Buffalo, N. Y. — Marie L. Taylor, two-st'y frame flats, 45′ x 85′ x 20′, 102 York St.; $14,000.

Cambridge, Mass. — *Magnolia Ave., No.* 16, frame flats, 26′ x 44′; own., Eugene Gormley; bld., D. H. McInness.

Pine St., No. 11, frame flats, 30′ x 54′; own., Henry Green.

Chicago, Ill. — Mrs. Hobbard, three-st'y brick flats, 177 Hamlin Ave.; $6,000.

Jno. F. Nelson, two-st'y brick flats, 6511 Evans Ave.; $3,800.

M. Miller, three-st'y brick flats, 809 South Homan Ave.; $4,500.

F. Baker, three-st'y brick flats, 277 Twenty-third St.; $3,000.

S. F. Bruhn, three-st'y brick flats, 843 Turner Ave.; $5,500.

Claus. Schmat, three-st'y brick flats, 319 Clybourn Pl.; $3,000.

E. W. Warne, two-st'y brick flats, 1641 Park Ave.; $3,500.

Walburgo Kurz, three-st'y brick flats, 573 South Kedzie Ave.; $4,000.

M. Rublitz, two-st'y brick flats, 2098 West Adams St.; $3,500.

A. E. Hedstrom, two-st'y brick flats, 2022 Wilcox Ave.; $3,000.

Emil Lindquist, three-st'y brick flats, 8736 Buffalo Ave.; $3,800.

Cincinnati, O. — *Grandin Road*, cor. Torrence Road, two-and-one-half-st'y pressed-brick flat building, 30′ x 60′, stone trimmings, tin roof; $7,000. own., Windisch-Mulhauser Brewing Co.; arch., John Boll & Co.; contracts separate.

Eighth St., bet. Linn & Cutter Sts., pressed-brick flat building, 20′ x 48′, stone trimmings, slate roof; $7,200; own., Eugene T. Goshorn; arch., Samuel Hannaford & Sons; con., Jas. Griffith & Son.

Mt. Vernon, N. Y. — Four-st'y brick flats, 25′ x 90′; $18,000; own., Chas. A. Tier; arch., W. H. A. Horsfall.

Three-st'y brick and marble flat; $10,000; arch., J. J. Vreeland, 709 Tremont Ave., New York City.

Terrace Ave., three-st'y frame flat; $3,500; own., Miss Hedwig Bellerheim; bld., Joseph Schwertz.

South High St., 3 three-st'y frame flats; $15,000; own., Graham B. Merritt; bld., G. A. Smith.

New York, N. Y. — *Cherry St.*, n e cor. Pelham St., six-st'y brick flats, 25′ x 104′, 66′ high, brick front, flat tin roof; $35,000; own., H. Wertheimer, 101 Attorney St.; arch., Max Muller, 21 Centre St.

One Hundred and Thirty-seventh St., 100′ e 7th Ave., 4 five-st'y brick flats, 25′ x 81′, 58′ high, brick and stone fronts, flat tin roofs; $96,000; own., Edw. Jenkins, 164th St. and Grant Ave.; arch., Peter M. Coes, 149th St. and 3d Ave.

One Hundred and Thirty-first St., s s, 80′ e Madison Ave., 2 five-st'y brick flats, 27′ 6″ x 85′, 59′ high, brick and stone fronts, flat tin roofs; $56,000; own., Mary Forbs, 13 East 131st St.; arch., John Hauser, 1441 Third Ave.

Seventy-fifth St., s e cor. 3d Ave., five-st'y brick flats, 22′ x 103′, 60′ high, brick and stone front, flat tin roof; $25,000; own., Estate P. A. H. Jackson, 163 East 27th St.; arch., John H. Kimbell, 41 West 99th St.

St. Louis, Mo. — Two-st'y flats, w s Grand St., bet.

(*Apartment-Houses Continued.*)

Natural Bridge and Palm St.; $7,000; own., M. B. Lampe; bld., Hatfield & Co.

Two two-st'y flats, e s Euclid St., s Page St.; $3,500; own., A. U. Rankin; bld., Geo. Smith.

Two two-st'y flats, n s Laclede St., bet. Boyle and Newstead Sts.; $3,500; own. and bld., Charles Theuner.

Two two-st'y flats, s s Geyer St., bet. California and Ohio Sts.; $4,800; own., Mrs. Mitchell; bld., D Suilherlard.

Two-st'y flat and store, n w cor. La Salle and Ewing Sts.; $3,515; own., John Losses; bld., H. C. Spore.

Yonkers, N. Y. — *Clinton St., No.* 43, four-st'y brick flats and store; $8,000; own., John Baldwin; arch., Geo. Raynor.

CHURCHES.

Chicago, Ill. — Catholic Bishop of Chicago, one-st'y brick church, 423-27 North Hamlin Ave.; $4,500.

Cincinnati, O. — *Freeman Ave.*, cor. Betts St., brick church, 83′ x 120′, terra-cotta trimmings, slate roof; It will contain a gymnasium, baths, library, etc.; $40,000; own., Lincoln Park Baptist Church; arch., Crapsey & Brown; contracts separate.

Dallas, Tex. — Roman Catholic Cathedral; cost completed, $90,000; own., Right Rev. Bishop Dunne; arch., N. J. Clayton & Co., not let.

Pittsburgh, Pa. — *Brownsville Road*, brick S. Vauseline Roman Catholic Church, 55′ x 140′; arch., F. C. Sauer.

Marietta, O. — Stone church; $17,000; own., First Presbyterian Society; arch., Nettleton, Kahn & Trowbridge; not let.

Pelhamville, N. Y. — Frame church, 40′ x 60′; $5,000; own., St. Catherine's Roman Catholic Church; bld., Wm. H. Rafferty; Rev. John Kellmer, New Rochelle.

EDUCATIONAL.

Boston, Mass. — *Bowdoin St.*, nr. Quincy St., Ward 20, brick parochial school-building, 111′ x 75′, pitch roof; $50,000; own., Right Rev. J. J. Williams; arch., W. H. & J. A. McGinty.; not let.

North Adams, Mass. — Brick school-house; $32,000; arch., H. Neil Wilson.

Springwells, Mich. — *Waterman Ave.*, nr. Fort St., three-st'y brick school-house; $19,000; own., Board of Education, District 1; arch., E. A. Walshe & Son, Detroit, Mich.

HOTELS.

Geneva, N. Y. — Four-st'y brick and stone hotel, 47′ x 100′; own., Thos. Carroll; arch., Wilson Potter, 3 Union Sq., New York City.

Liberty, N. Y. — Three-st'y frame hotel, 38′ x 75′; $10,000; own., Mrs. D. Wohltman; bld., Wm. Fernschild.

HOUSES.

Avalon, Pa. — Six-room dwell.; own., Geo. Shirer; arch., Topp & Craig, Pittsburgh.

Boston, Mass. — *Belgrade Ave.*, nr. Dudley St., Ward 23, frame dwell., 23′ x 36′; $4,500; own., F. C. Turner; bld., Brown Bros.; arch., J. H. Morse, 8 Exchange Pl.

Calumet St., nr. Oswald St., Ward 19, three-st'y frame dwell., 25′ x 50′, flat roof; $4,500; own., T. O'Leary; $4,500; bld., Timothy Desmond.

Hartwell St., nr. Schuyler St., Ward 21, frame dwell., 24′ x 26′; $3,000; own. and bld., Ira A. Medbury, 13 Schuyler St.

Kilton St., nr. West Park St., Ward 20, 7 frame dwells., 27′ x 42′; $30,000; own. and bld., Benj. Rockwell, 14 Leonard St., Dorchester.

Humboldt Ave., nr. Ruthven St., Ward 21, two-st'y frame dwell., 36′ x 19′ x 41′, hip roof; $9,000; own., H. V. Cunningham; bld., Morrison & Rackley; arch., Wait & Cutter.

Lonsdale St., nr. Dorchester Ave., 2 frame dwells., 27′ x 47′; $10,000; own., Mary L. Matheson; bld., C. W. Nickerson.

Maverick St., No. 369, Ward 2, frame dwell., 22′ x x 44′; $2,500; own. and bld., John R. McGee.

Pleasant St., No. 18, Ward 20, frame dwell., 30′ x 54′; $5,000; own., Chas. Abrams; bld., Isaac H. Dunn; arch., Geo. Moffette.

Centre St., No. 149, Ward 21, frame dwell., 25′ x 50′; $5,000; own., John J. Sullivan; bld., Neil Campbell.

Montello St., nr. Grace Ave., Ward 20, frame dwell., 26′ x 54′; $4,500; own., Teresa McNeil; bld., J. A. McNeil.

Evans St., nr. Thetford Ave., Ward 24, frame dwell., 24′ x 30′; $4,000; own., W. Maxwell Stark; bld., J. A. Vickery & Son.

Bolton St., No. 125, Ward 13, three-st'y frame dwell., 20′ x 32′, flat roof; $3,000; own., J. J. McNamara; bld., D. J. Monyhan.

Walter St., nr. South St., Ward 23, frame dwell., 26′ x 36′; $3,500; own. and bld., Andrew Matteson.

Chelsea Ave., nr. Saratoga St., Ward 1, three-st'y frame dwell., 27′ x 49′, flat roof; $4,000; own., Jas. Biggle; bld., Geo. Yoemans.

Chapman Ave., nr. Birch St., Ward 24, frame dwell., 25′ x 35′; $3,000; own., Matilda Belyea; bld., L. A. Belyea.

Madison Ave., nr. Washington St., Ward 25, frame dwell., 32′ x 84′; $3,500; own., Patrick Corkery; bld., Thos. Kehoe.

Tileston St., No. 33, Ward 6, three-st'y brick dwell., 19′ x 37′, flat roof; $4,000; own., J. Joeshinsky; bld., H. I. Atkins.

Dudley St., Nos. 267-73, Ward 17, 4 three-st'y brick dwells. and stores, 23′ x 51′, flat roofs; own. and bld., B. J. Connelly.

H St., Nos. 103 105 *and East Fifth St., Nos.* 430-440, Ward 14, 8 three-st'y brick dwells., 24′ x 61′, flat roofs; $50,000; own., Perkins Inst. for the Blind; bld., Michael Nolan; arch., D. A. Reardon.

Webster Ave., No. 40, Ward 6, three-st'y frame dwell., 19′ x 37′, flat roof; $4,000; own., S. Joeshinsky; bld., H. I. Atkins.

Washington St., nr. Kittredge St., Ward 23, frame dwell., 25′ x 44′; $4,000; own., Fred G. Helmboldt; bld., Dame & Warner.

Summit Ave., cor. Corey Road, Ward 25, frame dwell., 28′ x 36′; $6,000; own., Emma M. Philips; bld., A. H. Brewer.

Bowdoin Ave., No. 101, frame dwell., 21′ x 38′; $4,500; own. and bld., Jacob P. Power, 583 East Broadway.

Centre St., cor. Paul Gore St., Ward 22, 2 three-st'y frame dwells. and stores, 28′ x 59′, pitch and flat roofs; $15,000; own., Fred Morlock, 54 Longwood Ave.; arch., S. Rantin & Son; not let.

Norfolk St., nr. New Eng. R. R. Bridge, Ward 24, 2 frame dwells., 22′ x 37′; own. and bld., James E. Wilber, Ballou Ave.

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(*Houses Continued.*)

Canterbury St., nr. Perkins St., Ward 23, three-st'y frame dwell., 24' x 40', flat roof; $4,500; own., Abbie O'Toole; bld., Jas. S. Coveny.

Chelsea St., rear of No. 138, Ward 2, 3 three-st'y brick dwells., 20' x 40', flat roofs; $16,000; own. and bld., Bratkoysky & Hurwitz; arch., C. A. Halstrom.

Norfolk St., nr. N. Eng. R. R. Bridge, Ward 20, frame dwell., 24' x 27' x 52'; $5,000; own. and bld., James E. Wilber, Ballou Ave.

Brookline, Mass. — *Longwood*, two-and-one-half-st'y frame dwell., 36' x 48', gambrel roof; own., Chas. E. Kennard; arch., Kendall & Stevens, Boston.

Brooklyn, N. Y. — *Twenty-second St.*, n s, 125' w 7th Ave., 5 three-st'y brick dwells., 20' x 45', gravel roofs; $12,500; own., G. Davis, 12 Pleasant Pl.; arch., A. Cehlo, 349 Nineteenth St.; bld., H. Hodge, 12 Pleasant Pl.

Fifty-ninth St., n s, 240' w 4th Ave., three-st'y brick dwell., 20' x 51', gravel roof; $3,000; own., Geo. W. French, 244 Forty-seventh St.; arch., Thos. Bennett, 1267 Third Ave.; bld., A. L. French, 88 Fifty-seventh St.

Bay Sixteenth St., n s, 150' w Benson Ave., two-st'y and attic frame dwell., 30' 6" x 28', shingle roof; $3,000; own., J. B. Korndorfer, 319 Greenwich St., New York; arch., A. Squires, Bath Ave. and Bay 19th St.

Flatbush Ave., w s, 70' n Caton Ave., four-st'y brick dwell., 38' x 45' 6", tin roof; $10,000; own., P. McCanna, 128 Clarkson St.; arch., Craigen & McCanna, 95 Butler St.

Cropsey Ave., n w cor. Bay 32d St., two-st'y and attic frame dwell., 28' x 37, shingle roof; $3,500; own., G. S. Marvin, 74 Duane St., New York City; arch., Child & De Goll, 62 New St., New York City.

Clifton Pl., s s, 425' e Grand Ave., 2 four-st'y and basement brick dwells., 25' x 72' 4", tin roofs; $20,000; own., T. W. Swimm, 358 Putnam Ave.; arch., J. L. Young, 1239 Bedford Ave.

Third St., s s, 218' e Smith St., 4 four-st'y brick dwells., 27' x 70' 8", tin roofs; $40,000; own. and bld., Elias Iverson, 40 Third St.; arch., A. Nordberg, 634 Broadway.

Ave F, n s, 100' e 34th St., two-st'y frame dwell., 21' x 44', shingle roof; $3,000; own. and bld., Conrad Bals, 367 East 39th St.; arch., A. W. Pierce, 1129 Flatbush Ave.

Buffalo, N. Y. — R. M. Scott, 4 two-st'y frame dwell., 24' x 46' x 20', e s Ashland Ave., s Anderson Pl.; $4,300 each.

A. W. Stone, two-st'y frame dwell., 28' x 46' x 20', 461 Norwood Ave.; $4,000.

Margaret Doyle, two-st'y frame dwell., 26' x 46' x 20', Fairfield Ave., s Amherst St.; $4,000.

J. R. Marshall, 2 two-st'y frame dwells., 24' x 44' x 20', Anderson Pl., e Elmwood Ave.; $4,000 each.

J. R. Marshall, two-st'y frame dwell., 24' x 40' x 20', Anderson Pl., e Elmwood Ave.; $3,500.

R. M. Scott, 2 two st'y frame dwells., 24' x 46' x 20', Anderson Pl., e Ashland Ave.; $4,300 each.

Butler, Pa. — Frame and shingle cottage; own., W. T. Brouns; arch., F. H. De Arment, Pittsburgh.

Cambridge, Mass. — *Beacon St.*, frame dwell., 21' x 40'; own., Jas. E. Brown.

Chicago, Ill. — N. E. Nelson, two-st'y frame dwell., 1199 Lyman St.; $4,000.

Geo. Peterson, two-st'y frame dwell., 912 Perry St.; $3,000.

Allan L. Reid, 8 one-st'y brick cottages, 740-58 Monticello St.; $9,600.

Judge J. Dooley, two-st'y brick dwell., 1132 Douglas Park Boulevard; $7,000.

Jno. W. Sweet, 3 two-st'y frame dwells., 1118-24 Columbia Ave.; $7,800.

Lorma Hoyt, 2 one-st'y frame cottages, 8110-14 Merrill Ave.; $3,000.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

E. M. Kirkham, 2 two-st'y frame dwells., 1440-42 Perry St.; $5,000.

W. K. Mills, two-st'y brick dwell., 15 Buena Park Terrace; $5,000.

Geneva, N. Y. — Three-st'y brick dwell., 40' x 60'; own., Frank Dwyer; arch., Wilson Potter, New York City.

Larchmont, N. Y. — Two-and-one-half-st'y frame dwell., 40' x 40'; $6,500; own., Frank T. Peigh; arch., Paul R. Lewis, 258 Broadway, New York City.

Lynn, Mass. — *Waverly St.*, frame dwell., 26' x 42'; own., Edward M. Currier; bld., A. N. Alexander.

Atkins Ave., frame dwell., 25' x 35'; own. and bld., Wentworth & Pervier.

Elmwood Pl., frame dwell., 33' x 44'; own. and bld., Chas. P. Cressey.

Sheridan St., three-st'y frame dwell., 40' x 35'; own., Mrs. Michael Laffey; bld., A. M. McKinnon.

Essex St., three-st'y frame dwell., 30' x 34'; own., E. K. Hood; bld., Amos Loomer.

Manayunk, Pa. — *Manayunk, Ave.*, bet. Kalos and Osbour Sts., two-st'y brick dwell., 17' x 44'; own., James H. Boone, Cresson and Seabble Sts.

Manchester, N. H. — Two-st'y frame dwell., 41' x 52', hip roof; $7,000; own., Mrs. E. S. Root; arch., Kendall & Stevens, Boston.

Mt. Clemens, Mich. — *Cass Ave.*, two-and-one-half-st'y frame dwell.; $10,000; own., Dr. R. Leuschner; arch., T. Van Damme.

Mt. Vernon, N. Y. — *First Ave.*, nr. 6th St., 2 two-st'y frame dwells.; $5,500; own. and bld., Geo. C. Bradley, 140 South Terrace Ave.

Holler's Land, 10 two-st'y frame dwells.; $22,000; own., Peters & Marsden.

Clarmont Ave., two-st'y frame dwell.; $5,000; own., Wm. H. Hart; arch., A. M. Jenks, 47 South 4th Ave.

Chester Hill, 3 two-and-one-half-st'y frame dwells., 25' x 40'; $5,000 each; own. and bld., O. Dickerson; arch., J. Melville Lawrence & T. W. Ringrose.

Two-and-one-half-st'y frame dwell.; $5,000; own., Mr. Tragethian.

Fulton Ave., two-and-one-half-st'y frame dwell.; $6,000; own., Mrs. I. T. Carpenter, 193 Stevens St.; bld., I. T. Carpenter.

Newport, R. I. — Two-st'y frame dwell., 44' x 50', shingle roof; $8,000; own., Rev. John Cornell, Washington, D. C.; arch., F. T. Cornell, 281 Fourth Ave., New York City.

New Rochelle, N. Y. — Two and-one-half-st'y frame dwell., 34' x 47'; $5,500; own., Albert W. Adams; arch., E. Hanford Sturges.

New York, N. Y. — *One Hundred and Eighth St.*, s s, 100' w 8th Ave., 9 three-st'y basement and brick dwells., 16' x 17' x 50', 45' high, brick fronts, flat tin roofs; $63,000; own., Eliza C. Webster, 217 West 125th St.; arch., J. Averitt Webster, 217 West 125th St.

One Hundred and Nineteenth St., 85' e Lenox Ave., 14 three-st'y brick dwells., brownstone front, flat tin roofs; $224,000; own., William Picken, 56 West 113th St.; arch., John Hauser, 1441 Third Ave.

One Hundred and Forty-seventh St., s s, 250' w Western Boulevard, 6 three-st'y brick dwells., 14', 14' 6", 18' x 99', 33' high, stone fronts, flat tin roofs; $54,000; own., E. B. Treat, e s St. Nicholas Ave. 157th and 158th Sts.

Ninety-first St., n s, 100' w West End Ave., 7 four-st'y brick dwells., 25' x 55', 58' high, stone and brick

BUILDING INTELLIGENCE.

(*Houses Continued.*)

fronts; $154,000; own., Smith & Stewart, 102 West 81st St.; arch., Clarence True, 102 West 81st St.

Ninetieth St., n s 100' w Audubon Ave., 7 three-brick dwells., 17' 6" x 50', 44' high, stone and brick fronts; $56,000; own., Mrs. Dora Eisemann, n w cor. Audubon Ave., 190th St.; arch., J. Averitt Webster, 217 West 125th St.

Overbrook, Pa. — *Upland Way*, e Woodbine Ave., 2 two-st'y brick dwells., 16' x 43'; con., Wannop & Young.

Philadelphia, Pa. — *Thirteenth St.*, n Huntingdon St., 32 two-st'y brick and brownstone dwells., 15' x 50'; con., Jno. Loughran, 2238 North Broad St.

Ontario St., n s, e 21st St., 12 three-st'y brick dwells., 17' x 69'; own., Joseph W. H. Malmedie, 1635 Columbia Ave.; arch., Hugo Malmedie, 1635 Columbia Ave.

Twenty-first St., e s, n Ontario St., 6 three-st'y brick dwells., 17' x 54'; own., Joseph W. H. Malmedie, 1635 Columbia Ave.; arch., Hugo Malmedie, 1635 Columbia Ave.

Jackson St., n s, e 16th St., 6 two-st'y brick and brownstone dwells., 16' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

Snyder Ave., bet. 16th and Mole Sts., 2 two-st'y brick and brownstone dwells., 16' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

Jackson St., cor. Hicks St., two-st'y brick and brownstone dwell., 16' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

Jackson St., n s, bet. Hicks and Mole Sts., 4 two-st'y brick and brownstone dwells., 16' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

Snyder Ave., s s, bet. 16th and Mole Sts., 2 three-st'y brick and brownstone dwells., 16' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

Sixteenth St., s Snyder Ave., n Jackson St., 2 three-st'y brick and brownstone dwells., 16' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

Sixteenth St., e s, bet. Jackson St. and Snyder Ave., 20 two-st'y brick and brownstone dwells., 16' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

Wolf St., n e cor. 16th St., three-st'y brick and brownstone dwell., 18' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

Snyder Ave., s e cor. 16th St., three-st'y brick and brownstone dwell., 18' x 50'; own. and bld., Prettyman & Parrish, 1515 Snyder Ave.

(Cost of operation contained in the nine foregoing items will be $81,700.)

Hoffman St., Nos. 1931-37, 4 two-st'y brick dwells., 14' x 28'; con., C. F. Gallagher, Shins Lane, cor. Pechin St.

Market St., n w cor. 51st St., 3 three-st'y brick dwells., 16' x 52'; supt., D. R. Evans.

Wharton St., n s, w 24th St., 3 three-st'y brick dwells., 15' x 53'; con., David Biggard, 1534 Tioga St.

Wharton St., n w cor. 24th St., three-st'y brick dwell., 17' x 53'; con., David Biggard, 1534 Tioga St.

Ridge Ave., n and s s, s Hagert St., 14 two-st'y brick dwells., 15' x 44'; con., Otto A. Guenthoer, Diamond St., n w cor. Sedgeley Ave.

Thirty-third St., w s, n York St., 2 two-st'y brick dwells., 15' x 42'; con., Otto A. Guenthoer, Diamond St., n w cor. Sedgeley Ave.

Somerville, Mass. — *Gilman Terrace*, nr. Pearl St., frame dwell.; own., D. Rosenfield.

Porter St., cor. Crown St., frame dwell.; own. and bld., Norton & Scott.

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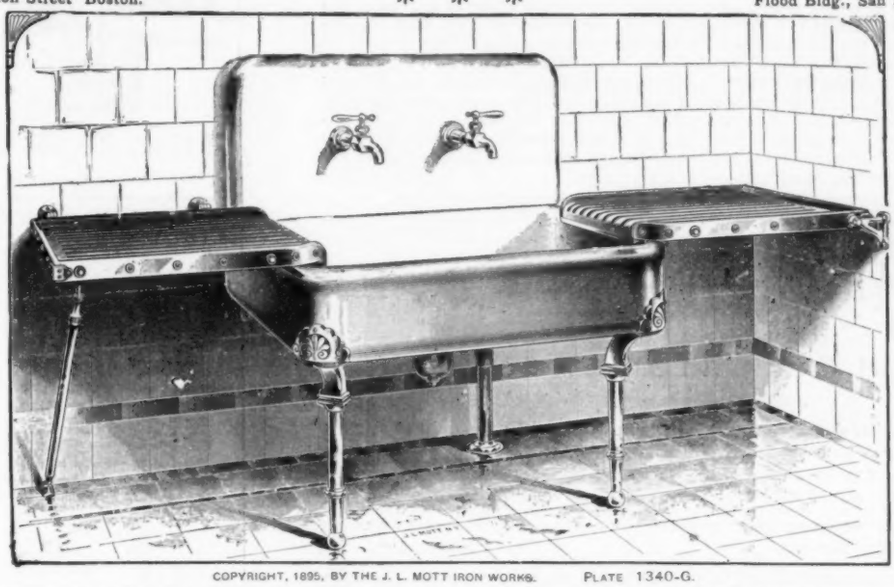

COPYRIGHT, 1895, BY THE J. L. MOTT IRON WORKS. PLATE 1340-G.

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.*)

Sumner St., rear No. 30, frame dwell.; own., Maurice Fitzgerald.

St. Louis, Mo. — Two-st'y dwell., n s Lafayette St., bet. Grand and Theresa Sts.; $3,500; own., Miss E. Waugh; bld., B. M. Proetz.

Two-st'y dwell., s s Page St., bet. Union and Belt Sts.; $4,000; own., A. Antes; bld., E. L. Wagner.

Three two-st'y dwells., e s 20th St., bet. Carr and Biddle Sts.; $5,100; own., A. Lodeke; bld., Meier & Co.

Two two-st'y dwells., n s Westminster Pl., bet. Boyle and Whittier Sts.; $10,000; own., A. K. Humphrey; bld., O. F. Humphrey.

Two-st'y dwell., s s Pine St., bet. Boyle and Newstead Sts.; $5,000; own., A. K. Humphrey; bld., O. F. Humphrey.

Two-st'y dwell. and store, n s Park St., bet. Jefferson and Ohio Sts.; $3,500; own. and bld., Edward Scown.

Two three-st'y dwells. and stores, e s 11th St., bet. Carr and Biddle Sts.; $6,000; own., Maurice Beamon; bld., N. Abraham.

Two-st'y dwell., s s Laclede St., bet. Sarah and Boyle Sts.; $4,750; own., H. W. Eldridge; bld., H. S. Witte.

Two-st'y dwell., s s Arsenal St., bet. McNair and Wisconsin Sts.; $3,000; own., Miss Goblet; bld., W. Reeive.

Dwell. and chapel, e s Newstead St., bet. Maryland and Lindell Sts.; $31,000; own., J. J. Kain; sublet.

Two-st'y dwell., n s Morgan St., bet. Kingshighway and Academy St.; $4,000; own., Clara Nicholson; bld., D. Nicholson.

Two-st'y dwell., s e cor. Pleasant and Penrose Sts.; $4,000; own., John Harting; bld., F. W. Giese.

Two-st'y dwell., w s 9th St., bet. Utah and Withnell Sts.; $10,000; own., St. Agatha Parish; bld., H. Albers.

Two two-st'y dwells., n s Odell St., bet. Kingshighway and Bannon Sts; $6,000; own., A. G. Blanke; bld., Jas. Robison.

Two-st'y dwell., s s Page St., bet. Clarendon and Academy Sts.; $4,000; own. and bld., J. W. Hunter.

Two-st'y dwell., 3890 Washington Boulevard; $3,000; own. and bld., C. E. Swingley.

Two-st'y dwell. and store, e s Jefferson St., bet. Clarendon and Arsenal Sts.; $3,800; own., Henry Ittel; bld., B. Hetz.

Two-st'y dwell., e s California St., bet. Wyoming and Utah Sts.; $3,000; own., George Engers; bld., Stern & Drewer.

Washington, D. C. — *G St.*, bet. 6th and 7th Sts., N. E., 9 two-st'y brick dwells.; own. and bld., R. E. Middaugh; arch., R. J. Beall, Jr., National Union Building.

Emerson St., bet. 13th and 14th Sts., 11 two-st'y brick dwells.; $16,000; own. and arch., N. T. Haller; bld., Geo. F. Newton.

Hurst Pl., 2 frame dwells.; $6,000; own., J. C. Hurst; bld., Hurst & Thompson.

Second and Seaton Sts., Eckington, two-st'y frame dwell., 32' x 47'; own., I. D. Linton; arch., H. A. Campbell; not let.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Worcester, Mass. — *Holden Road*, one-and-one-half-st'y frame dwell.; own. and con., T. Walsh.

Uxbridge St., two-st'y frame dwell.; own. and bld., F. J. Goff.

Ward St., three-st'y frame dwell.; own., P. Maguire; day-work.

Woodland St., two-st'y frame dwell.; own., Thos. C. Orndorff; arch., C. H. Lincoln; con., H. G. Hadley;

Southbridge St., three-st'y frame dwell.; own., P. Hogan; con., A. Major; arch., E. T. Chapin.

Yonkers, N. Y. — *Oak St.*, cor. Ash St., two-and-one-half-st'y frame dwell., 27' 6" x 32'; $4,500; own., Maggie Bryan; bld., H. C. Crowell.

Two-and-one-half-st'y frame and stone dwell.; $17,000; own., H. M. Moore; arch., A. F. Leicht, 97 Cedar St., New York City.

MERCANTILE BUILDINGS.

Doylestown, Pa. — *Court St.*, cor. Main St., Pompeiian brick, Doylestown National Bank, 50' x 82', red granite base and terra-cotta coping; con., Jas. Flack & Jno. R. Lear.

St. Louis, Mo. — Five-st'y commercial building, s s Pine St., bet. 9th and 10th Sts; $96,000; own., C. J. Steifel; not let.

Topeka, Kan. — *Kansas Ave., No.* 191, brick and stone business building; $10,000; own., Mary T. Merriam; arch., H. M. Hadley; bld., F. M. Spencer.

STABLES.

Allentown, Pa. — Three-st'y frame stable; own., Jno. Yost; arch., Jacoby & Weishampel.

Boston, Mass. — *Linden Ave.*, nr. Linden Park, Ward 18, one-st'y brick stable and shop, 70' x 29', flat roof; $1,000; own., John J. Madden; arch., S. Rantin & Son.

Porter St., nr. Chelsea St., Ward 2, frame stable, 27' x 32'; $1,500; own. and bld., Bratkoysky & Hurwitz.

Kittredge St., nr. Washington St., Ward 23, frame stable, 15' x 10'; $200; own., Wm. Romer; bld., Brown Bros.

Ceylon St., nr. Quincy St., Ward 20, frame stable, 28' x 22'; $500; own., Jas. M. Mahan.

Chicago, Ill. — N. Chicago Street Railway Co., one-st'y stable, 115-21 Illinois St.; $4,000.

Lynn, Mass. — *Verona St.*, cor. Euclid Ave., one-and-one-half-st'y frame stable, 24' x 32'; own., A. J. Brown; bld., A. McKinnon.

Miller Pl., one-and-one-half-st'y frame stable; own., S. W. Jackson; bld., Alden Southworth.

(*Continued on page* ii.)

COMPETITIONS.

STATE CAPITOL. [At Helena, Mont.]

OFFICE OF THE STATE CAPITOL COMMISSION, HELENA, MONTANA, February 10, 1896.

Notice is hereby given that in order to procure the submission of adequate and worthy plans and designs to the State Capitol Commission, architects are requested to submit to said State Capitol Commission on or before July 1, 1896, designs for a State Capitol Building, the cost of which, including furnishing, shall not exceed $1,000,000.

Four adequate prizes in the order of merit as adjudged by the Board, have been provided by law to those who present plans most worthy of consideration. Full particulars, including instructions to architects will be forwarded upon application, either in person or by letter, to the State Capitol Commission, at Helena, Montana.

A. B. KEITH, *Secretary.*
J. E. RICKARDS, *Chairman.*

1056

MONUMENT. [At Richmond, Va.]

JEFFERSON DAVIS MONUMENT ASSOCIATION, RICHMOND, VA., March 5, 1896.

The "Committee on Design" of the Jefferson Davis Monument Association invite designs for the monument which it is proposed to erect to the memory of President Jefferson Davis, in Monroe Park in the City of Richmond, Va. A premium of $1,000 will be offered for the best design; of $300 for the second best; and of $200 for the third best. All designs to be submitted on or before the 20th day of May, 1896. All designs submitted to be regarded as the property of the Association. Any further information desired will be furnished upon application to J. Taylor Ellyson, Chairman "Committee on Design," Box 535, Richmond, Va.

J. TAYLOR ELLYSON, *President.*
JOHN S. ELLETT, *Treasurer.*
W. D. CHESTERMAN, *Secretary.*

1058

PROPOSALS.

SCHOOL-HOUSE. [At Elmwood, Ill.]

Proposals are wanted **until March 20**, for a two-st'y brick school-house. Address C. S. BRISTOL, Secretary Board of Education, as above. 1055

POLICE-STATION. [At Cleveland, O.]

Proposals are wanted **until March 21**, for the Fifth Precinct Police-station on East Madison Ave. Address E. A. ABBOTT, Director of Police, as above. 1055

COUNTY JAIL. [At Santa Ana, Cal.]

Proposals are wanted **until March 30**, for a county jail. Address D. L. BROCK, County Clerk, as above. 1055

HOSPITAL BUILDINGS. [At Bangor, Me.]

Proposals are wanted **until March 25**, for buildings for the Eastern Maine Insane Hospital. Plans, etc., at office of John Calvin Stevens, 158 Middle St., Portland. Address COMMISSIONERS OF EASTERN MAINE INSANE HOSPITAL, McGuire Building, Bangor. 1056

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PROPOSALS.

CAST-IRON WATER-PIPE, ETC.
[At Cleveland, O.]
Proposals are wanted **until March 26**, for about 7,500 feet 42" pipe, 11,300 feet 30" pipe, 5,000 feet 16" pipe, etc., and special castings. Address BOARD OF CONTROL, 105 City-hall, as above. 1056

HOSPITAL BUILDING.
[At Richland Center, Wis.]
Proposals are wanted **until March 25**, for a county hospital for the insane. Plans at office of Buechner & Jacobsen, Architects, St. Paul, Minn. Address CHARLES B. CORNWALL, County Clerk, as above. 1055

MASONIC HOME BUILDINGS.
[At Utica, N. Y.]
Proposals are wanted **until March 30**, for a Memorial Building, Dining Hall and other additions to the Masonic Home. Separate proposals for plumbing and steam-fitting. Plans, etc., at office of J. H. Little, Architect, 287 Fourth Ave., New York City, and at the Home. Address TRUSTEES OF MASONIC HALL AND ASYLUM FUND, Masonic Hall, New York City. 1056

Treasury Department, Office of the Supervising Architect, Washington, D. C., March 2, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 31st day of March, 1896, and opened immediately thereafter, for all the labor and materials required for the stone and brickwork and interior finish above second story (except plumbing, gas-piping, heating-apparatus, elevators and electric wiring) of the United States Appraiser's Warehouse at New York, N. Y., in acordance with the drawings and specification, copies of which may be had at this office or the office of the Superintendent at New York, N. Y. Each bid must be accompanied by a certified check for a sum not less than 2% of the amount of the proposal. 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 Stone and Brickwork and Interior Finish, etc., of the United States Appraiser's Warehouse, at New York, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1055

Treasury Department, Office Supervising Architect, Washington, D. C., February 28, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 25d day of March, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish, plumbing and approaches for the United States Post-office at Newburgh, N. Y., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Newburgh, N. Y. Each bid must be accompanied by a certified check for not less than 2% of the amount of the proposal. 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 Interior Finish, Plumbing and Approaches for the United States Post-office, Newburgh, N. Y.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1055

Treasury Department, Office Supervising Architect, Washington, D. C., February 29, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 26th day of March, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish for the United States Post-office and Court-house at Fargo, N. D., in accordance with drawings and specification, copies of which may be had at this office or the office of the Superintendent at Fargo, N. D. Each bid must be accompanied by a certified check for a sum not less than 2% of the amount of the proposal. 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 Interior Finish of the United States Post-office and Court-house at Fargo, N. D.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1055

REFORMATORY BUILDINGS.
[At Mansfield, O.]
Proposals are wanted **until March 25**, for completing the middle front buildings of the Ohio State Reformatory. Address GEORGE G. WASHBURN, *et al.*, Managers, as above. 1055

MUSEUM AND LIBRARY BUILDING.
[At Cairo, Egypt.]
EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.
Adjudication for the construction of the Arabic Museum and Khedivial Library in Cairo.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 2d of May, 1896**, for the construction of the Arabic Museum and Khedivial Library.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the Offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 300,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded, will on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever, and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1060

MUSEUM BUILDING.
[At Cairo, Egypt.]
EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.
Adjudication for the construction of a New Museum for Egyptian Antiquities in Cairo.

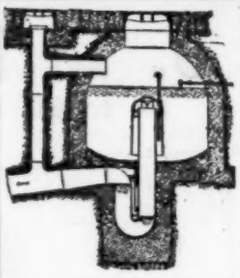
Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 18th of April next**, for the construction of the New Museum for Egyptian Antiquities.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 1000,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded will, on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.



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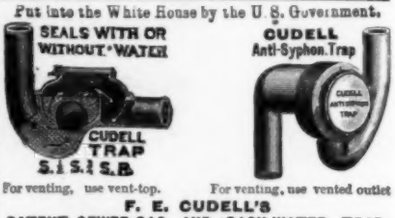

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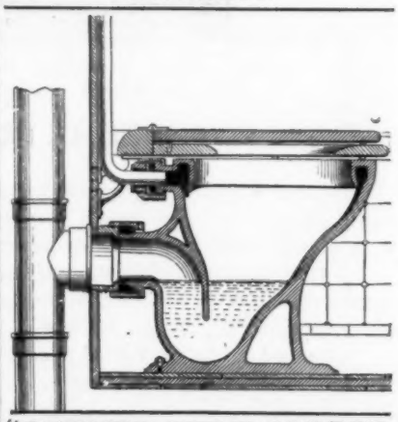

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PROPOSALS.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1058

COURT-HOUSE.
[At Douglasville, Ga.]
Proposals are wanted **until April 6**, for a court-house. Address BUILDING COMMITTEE of Douglas County, as above. 1057

SCHOOL-HOUSES.
[At Cleveland, O.]
Proposals are wanted **until March 31**, for two eight-room schools as annexes to Lincoln and Buhrer School buildings. Address H. Q. SARGENT, School Director, 190 Euclid Ave., as above. 1055

SUBWAY SECTION.
[At Boston, Mass.]
Proposals are wanted **until March 19**, for Section 4 of the Subway in Tremont St. from Boylston St. to Warrenton St. Address BOSTON TRANSIT COMMISSION, 20 Beacon St., as above. 1055

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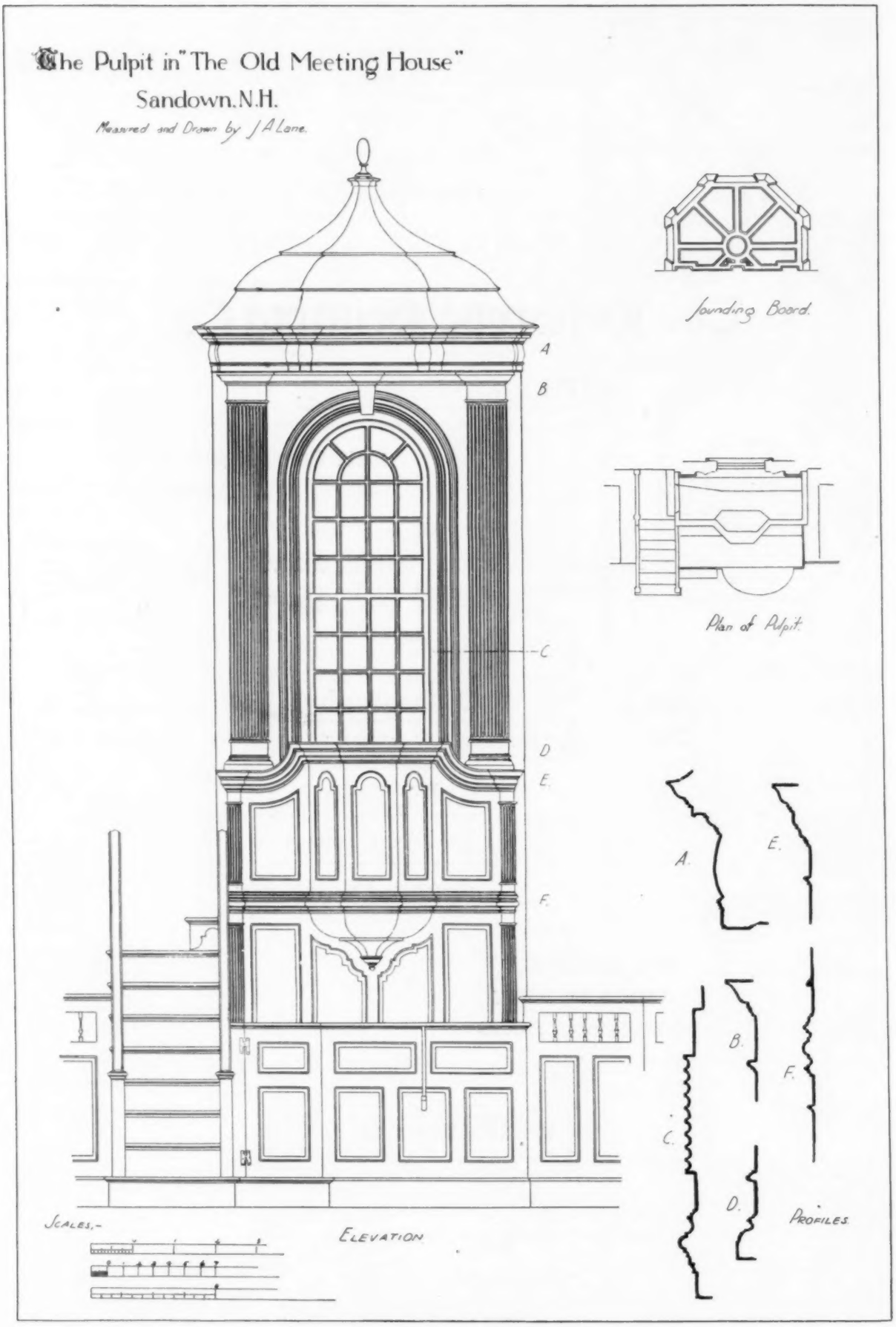
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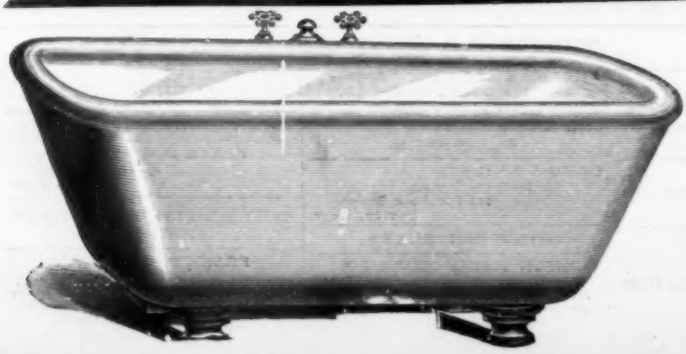
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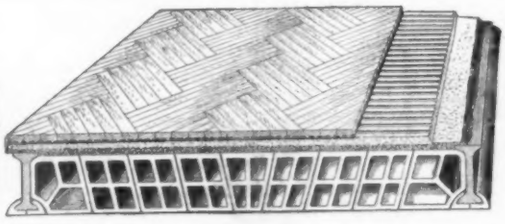

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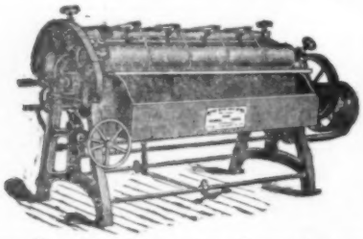

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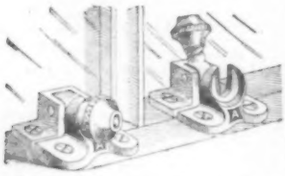

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Dimension	@	4 60 ₱ perch.	10 00 @ cord	Conshocken
Block	@	1 25 @ 1 50	8 00 @ "	1 45 @ 2 50
Rubble	@		cub. ft.	
Bluestone: ₱ *sq. ft.*)				
Sidewalk	30 @ 5 00	40 @ 1 75	1 00 @ 1 25	1 in.th.10 @ 25
Planed	50 @ 6 00	@ 75	1 00 @ 1 25	37 @ 50
Sandstone:				
Longmeadow	@ 80	80 @ 90	@	95 @ 1 05
Kibbe	@ 90	90 @ 1 10	@	
Brown (Connecticut)	1 00 @	1 00 @ 1 30	1 50 ₱ 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	85 @ 95
Belleville	80 @ 1 25	25 @ 1 35	@ 1 25	1 00 @ 1 10
New Brunswick (Dorchester)	@ 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: (₱ *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 (₱ *square*)				
" green	5 00 @ 6 00	4 75 @ 5 25	3 25 @ 4 25	2 90 @ 3 60
" " unfading	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 25 @ 5 00
" purple	5 00 @ 6 00	5 50 @ 6 50	4 75 @ 5 50	4 50 @ 5 50
" red	@ 10 00	10 00 @ 11 00	10 00 @ 11 75	11 50 @ 13 00
" black, Lehigh	4 25 @ 4 75	@	5 00 @ 5 60	4 00 @ 4 35
" " Chapmans	@	@	6 80 @ 7 50	4 50 @ 5 00
" Genuine Bangor	4 35 @ 5 50	4 75 @ 5 90	5 25 @ 6 40	4 35 @ 5 50
" 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....₱ M.	@	@	Salt-glazed tiles	@ 28 00
N. Peach Bottom, warranted unfading.	@	@	9″ 8 c. per ft.	5 76 @ 6 25
Fire Clay Roofing Tile on cars at factory	8 00 @	8 00 @	7 00 @ 7 50	8 60 @
PAINTS. (*In Oil* ₱ *lb.*)				
White lead, Am	7 @ 7½	5½ @ 6	5½ @ 6	@ 7½
" zinc, "	5 @ 8½	@ 8	5½ @ 6	@ 7
Red lead, Am	6½ @ 7	5½ @ 6	5½ @ 6	@ 7½
" Venetian	6 @ 10½	7 @ 12	dry 1½ @ 2½	dry Eng. @ 7
" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng.	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (₱ gal.)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled (₱ gal.)	58 @ 65	42 @ 47	42 @ 48	@ 63
Turpentine (₱ gal.)	36 @ 37	35 @ 42	35 @ 40	@ 44
Varnish, coach (₱ gal.)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (₱ gal.)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (₱ cwt.)	75 @ 1 00	1 @ 1½	" 1 @ 1½	½ @ 1
Paris white, (Eng.) (₱ cwt.)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am (₱ cwt.)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (₱ cwt.)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (₱ cwt.)	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 65	@ 2 70	@ 2 30
Shingle	@ 3 35	@ 4 05	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 15	3d fine @ 3 80	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″ (₱ doz. pairs.)				2 90 (all kinds.)
Plain	@ 1 00	@ 1 00	@ 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 (₱ 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: (₱ *pair.*)				
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:				13½ @ 16
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 2 8-10
Channel Beams	3 3-10 @ 3½	@ 2 65	1 70 @ 2 25	@ 2 8-10

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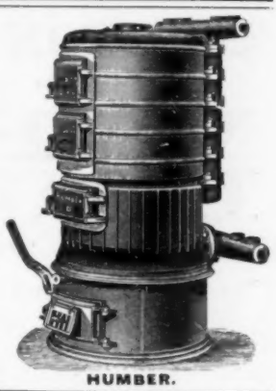

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" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ca 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine		2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce	2 00 @ 2 10	2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	...2 00 @ 3 40	*Not sold.*	30" $35 @ 40; 24" 8 @ 21; 20" 35 @ 14
Cedar sawed "	@	2 00 @ 3 60	2 50 @ 2 90	
Cypress. Split.....7 x 24. "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First*				
Ash [*Qual. Kiln-dried.*]	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 59 00
Cherry	80 00 @120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 120 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 32 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ₱ lb.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	35 00 @ 45 00

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Long Island	@	Domestic Face	Enam. Imp. Bk.	Salmon @ 6 00
Up River	@	18 00 @ 25 00	125 00 @ 145 00	Sq. " @ 9 00
Haverstraw Bay 2d	5 50 @ 5 75	Philadelphia	Enam. Domes.	Light Stretchers
" 1st	5 25 @ 5 50	35 00 @ 40 00	70 00 @ 85 00	11 00 @ 14 00
Hollow	Lorlidards	1.00 @ 11 00	Select Red Sand-	Medium "
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Croton, Brown	10 00 @ 11 00	Phila. mould	St. Louis Hyd'lic	Red "
" dark	11 00 @ 12 00	50 00 @ 80 00	Press 27 00	@ 13 00
" red	11 00 @ 12 00		Collinsville, do	Dark "
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" Moulded		Imported.	Findlay, do 22 00	Pressed
Baltimore	37 00 @ 41 00	Enam. (edge)	Chicago, do	@ 18 00
Philadelphia	19 00 @ 21 00	95 00 @ 105 00	assorted shades	Best Paving
Trenton	@ 15 00	" (edge & end)	16 00 @ 20 00	11 00 @ 15 00
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Moulded:		Domestic.	Brown 24 00	@ 13 00
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" " Buff "	@ 27 00	90 00 @ 100 00	Roman 24 00	@ 12 00
" " Moulded Red & Buff	45 00 @ 70 00	" (edge & end)	Chicago, do Br'n	
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Enamelled (edge and end)	90 00 @ 110 00		25 00	
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" " Black Cross	2 25 @ 2 50	@	2 50 @ 2 60	2 85 @ 3 15
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" " (Vorwohler)	2 50 @ 2 90	Cleopatra	can 2 60 @ 2 70	Josson
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Roman	2 75 @ 3 00	@ 3 50	2 75 @ 3 25	3 00 @ 3 50
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The Stanley Works [*Wrought-Steel Butts.*]

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Yale & Towne Mfg. Co. [*Locks.*]

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Crane Elevator Co. [*Elevators.*]
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Davison, T. C. [*Metal Ceiling.*]
Empress Bicycle Co. [*Bicycles.*]
Flush Tank Co. [*Sanitary Supplies.*]
McCully Glass Company [*Stained-Glass.*]
Miller, J. A. & Bro. [*Roofers.*]
Northwestern Terra-Cotta Co. [*Terra-Cotta.*]
Pioneer Fireproof Construction Co. [*Fireproofing.*]
Seely, H. B. [*Fireproof Floor.*]
Taylor, J. W. [*Photographs.*]
Tiffany Pressed Brick Co. [*Brick.*]
Winslow Bros. Elevator Co. [*Elevators.*]

INDIANA.

Brightwood.
Indianapolis Terra-Cotta Co. [*Terra-Cotta.*]

Indianapolis.
Dean Bros. [*Pumps.*]
Lilly, Jno. M. [*Mosaic Floor.*]

New Albany.
Goetz Box Anchor Co. [*Box Anchors.*]

KENTUCKY.

Louisville.
Snead & Co. Iron Works [*Iron Work.*]

MAINE.

Calais.
New Brunswick Red Granite Co. [*Red Granite.*]

Red Beach.
Maine Red Granite Co. [*Red Granite.*]

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Atwood Lock Co. [*Sash Locks.*]
Burditt & Williams [*Hardware.*]
Butcher Polish Co. [*Floor Polish.*]
Cabot, S. [*Shingle-Stains.*]
Dexter Bros. [*Shingle Stains.*]
Farquhar's Sons, John [*Roofers.*]
Folsom Snow Guard Co. [*Snow Guards.*]
Frost & Adams Co. [*Architects' Supplies.*]
Gurney Heater Mfg. Co. [*Hot water, etc.*]
Haberstroh & Son, L. [*Decorators.*]
Heliotype Printing Co. [*Art Printing.*]
Holmes, F. S. [*Vaults.*]
Moore & Wyman [*Elevators.*]
New England Felt Roofing Works [*Roofing.*]
Nightingale, S. C. & Childs [*Magnesia Covering.*]
Samson Cordage Works [*Sash-Cord.*]
Smith & Anthony Stove Co. [*Plumbers' Supplies.*]

MASSACHUSETTS.

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Clinton Wire Cloth Co. [*Metallic Lathing.*]

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Flynt Building & Construction Co. [*Building Contractors.*]

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Elektron Mfg. Co. [*Elevators.*]

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Prescott, J. B. & Son [*Wall-Tie.*]

Worcester.
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Baltimore Roofing Tile Co. [*Tiles.*]
Vaille & Young [*Skylights.*]

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Montross Metal Shingle Co. [*Metal Shingles.*]

Hackensack.
Voorhis & Co. [*Dumb Waiters.*]

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Dixon Crucible Co. Jos. [*Graphite.*]
National Sheet Metal Roofing Co. [*Metal Shingles.*]

Newark.
Murphy Varnish Co. [*Varnish.*]
Storm Mfg. Co. [*Dumb Waiters.*]

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Passaic Rolling Mill Co. [*Structural Iron.*]

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N. J. Steel & Iron Co. [*Iron.*]
New Jersey Wire Cloth Co. [*Metallic Lath.*]

NEW YORK.

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Chrome Steel Works [*Chrome Steel.*]

Irvington-on-Hudson.
Lord & Burnham Co. [*Conservatories.*]

New York City.
Aeschlimann & Pellarin [*Marble Mosaics.*]
Alsen's Cement Works [*Cements.*]
Andrews Mfg. Co. [*Furniture.*]

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Armstrong & Co., Maitland [*Stained-Glass.*]
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Batterson, See & Eisele [*Marble Workers.*]
Bicklehoupt, G. [*Skylights.*]
Brand, James [*Cements.*]
Brooks, Shoobridge & Co. [*Cements.*]
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Continental Insurance Co. [*Insurance.*]
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Devoe & Co., F. W. [*Paints.*]
Fisher & Co., Robert C. [*Marble.*]
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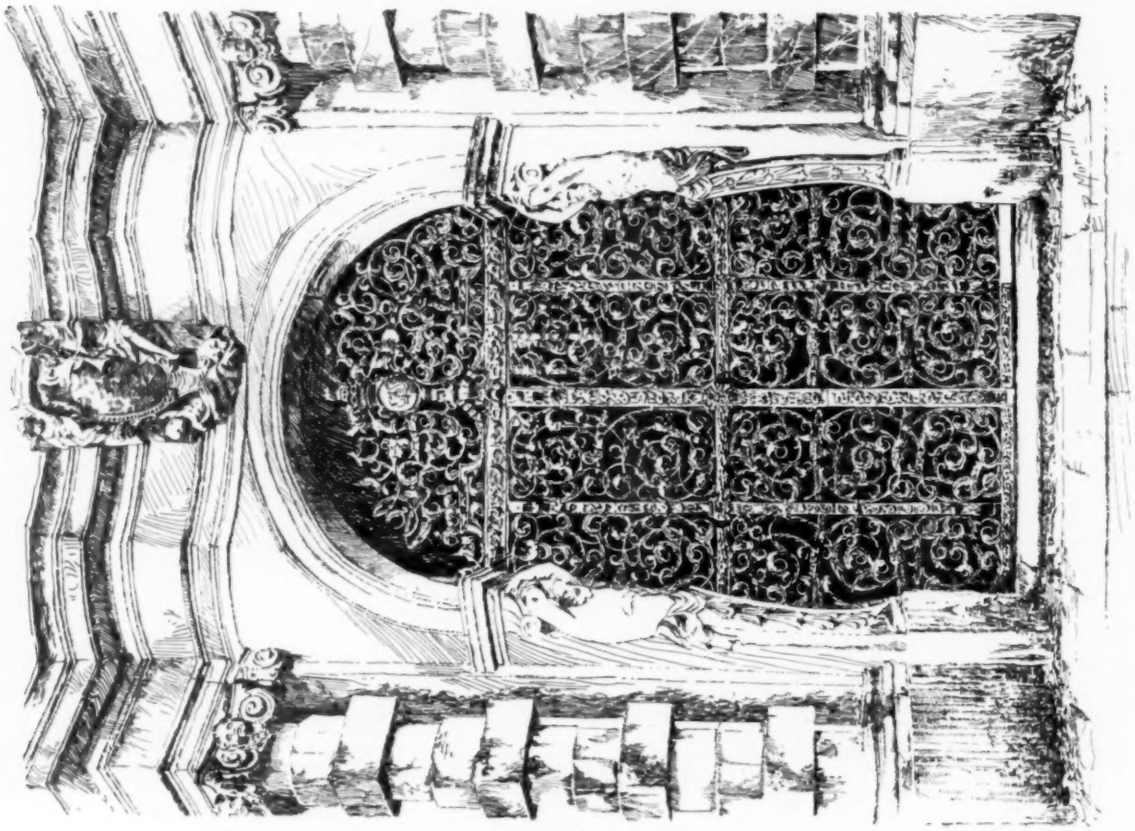

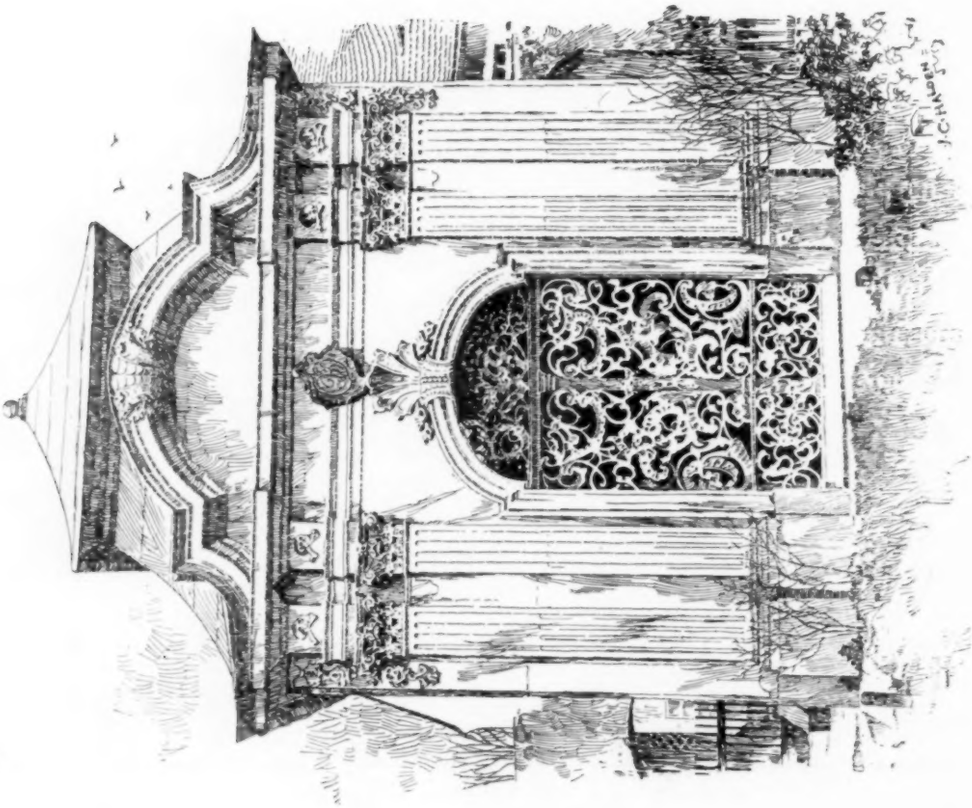

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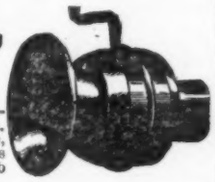

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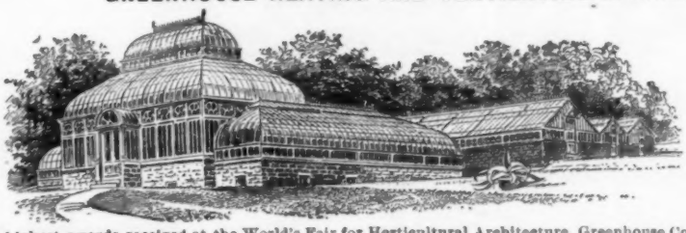

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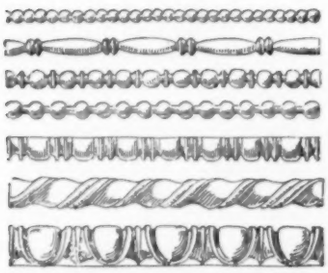

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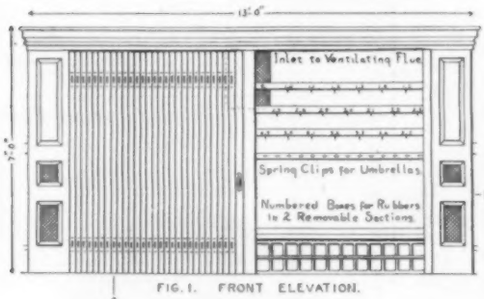

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FIG. 3 SECTION AT "A"

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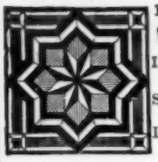

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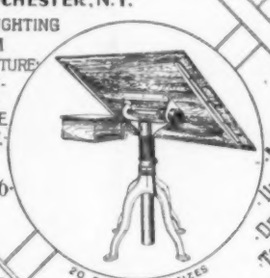

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New Advertisements.

VAN WAGONER & WILLIAMS HARDWARE CO. (Cleveland, Ohio), Spring Hinges. Cover 4.
JAS. GODFREY WILSON (New York, N. Y.), Rolling Shutters. Cover 4.

See last or next issue for the following advertisements.

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ARCHITECTS' REMOVALS, Etc.

FORREST A. COBURN, Frank Seymour Barnum W. Dominick Benes and Benjamin S. Hubbell, of Cleveland, O., have entered into partnership under the firm name of Coburn, Barnum, Benes & Hubbell. On the first of April they will move into the New England Building, Cleveland. 1056

BUILDING PATENTS.

[Printed specifications of any patents here mentioned together with full detail illustrations, may be obtained of the Commissioner of Patents, at Washington, for ten cents.]

555,967. HEAT-DEFLECTOR. — Henry C. Olsen and John B. Goodwin, Pittsburgh, Pa.
555,979. ELECTRIC ELEVATOR. — Humphrey R. Smith, Chicago, Ill.
555,981. BUILDING CONSTRUCTION. — Herbert A. Streeter, Chicago, Ill.
555,993. DOOR-OPENER. — Arthur J. Woodin, Park Rapids, Minn.
556,110. SHUTTER-CLOSER. — Charles E. Smith, Syracuse, N. Y.
556,141. SHUTTER OR DOOR-FASTENER. — Frank P. Geyer, Philadelphia, Pa.
556,158. APPARATUS FOR OPERATING DOORS. — Henry T. Moody, Newburyport, Mass.
556,173. WATER-CLOSET. — John C. Febiger, Jr., New Orleans, La.
556,206. METALLIC ROOFING, SIDING, ETC. — Pressly C. Patterson, Cambridge, Ohio.

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556,207. METALLIC ROOFING. — Pressly C. Patterson, Cambridge, Ohio.
556,215. PIPE CONNECTION FOR WATER-CLOSET BOWLS. — Charles R. Schmidt, Baltimore, Md.
556,226. ELEVATOR SAFETY-DOOR. — Robert J. Walker, Philadelphia, Pa.
556,271. BUILDING-BRICK. — Oscar Kleinberger, St. Louis, Mo.
556,309. — SLIDING-DOOR LOCK. — William E. Deibert, Shamokin, Pa.

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.

Adairsville, Ga. — The erection of a brick and stone building for a city-hall and court-house is contemplated.

Albany, N. Y. — The N. Y. Central & Hudson River R. R. are considering the question of building a new station here.

Edward Ogden is to make plans for a $30,000 bank-building on North Pearl St. for the Home Savings Bank.

Ann Arbor, Mich. — H. Carew & Son, of Detroit, have the contract for the woman's gymnasium, at $28,494.

Atlanta, Ga. — The Seaboard Air Line will build a depot here, which, with the land, will cost nearly a million dollars.

The Mutual Building Co., of which Ex-Governor R. B. Bullock is President, will put up a twenty-st'y office-building on Peachtree and Poplar Sts.

Attleboro, Mass. — The American Machine Co. contemplate an enlargement which will double the capacity of the foundry and machine-shop. A cotton mill is also to be built.

Biddeford Pool, Me. — Horace Evans will build a frame hotel of about 100 rooms, near the Brookmire cottage.

Birmingham, Md. — The Masons contemplate building a temple to cost $30,000.

Boston, Mass. — It is stated that the erection of the new Brazer's Building has been postponed.

Peabody & Stearns have made plans for a brick and stone mercantile building to be built on Beach St. on the site of the old stables, between South and Federal Sts. It has been leased to the Fayette Shaw Leather Co.

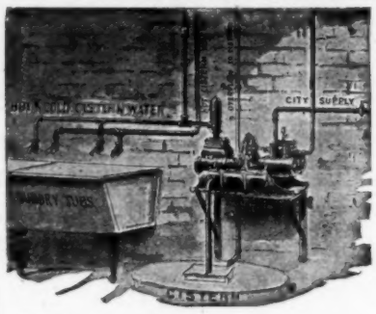
Col. A. A. Pope states that he will rebuild the Pope Building at 221 Columbus Ave., burned March 12, as soon as possible.

It is announced that the present terminal stations of the Boston & Albany, the N. Y., N. H. & H. and the N. Y. & N. E. Railroads (four in all) will eventually be abandoned, and a new union station to accommodate all these roads, will be built at the foot of Summer St. Plans have been made by Shepley, Rutan & Coolidge for the station, which will be of brick and stone, fireproof, four stories high, with clock tower 140′ high. The main building will extend 850′, and beyond this at one end will be the restaurant and baggage and express rooms. The train-house will measure 610′ x 825′. Another smaller station will be built on the Back Bay, near Columbus Ave. and Dartmouth St. If the Legislature passes the bill now before it, the station will be built by a new corporation, called the Boston Terminal Co. The cost will be about six millions.

Bowling Green, O. — Bacon & Huber, of Toledo, are at work on plans for a $12,000 house for W. H. Milliken.

Brookline, Mass. — King & Hodge have the general contract for the new public bath-house.

Buffalo, N. Y. — E. C. Coatsworth is to build a fine residence on Richmond Ave., near Bryant St.



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N. O. NELSON MFG. CO. 8th & St. Charles Sts., St. Louis, Mo.
WOODIN & LITTLE, 312-314 Market St., San Francisco, Cal.

BUILDING INTELLIGENCE.

(Advance Rumors Continued.)

Architect Frederick Mohr has prepared plans for a three-st'y brick store for George Heintz, to be built on William St., at a cost of $10,000.

F. Messwing will build a five-st'y brick store and apartment-building, 50′ x 126′, on Main St., near Balcom St.; $25,000; arch., Phillips & Pentecost.

The Casenovia Club expects to remodel the Hart property on Seneca St., near Casenovia Park, at a cost of about $25,000.

The W. J. Connors Athletic Club intends to put up a fine brick building to cost about $15,000.

Carbondale, Ill. — C. W. Rapp, of Chicago, has plans ready for a brick and stone library, museum and gymnasium to be built for the Southern Illinois Normal School, at a cost of $40,000.

Charlotte, N. C. — It is reported that a hotel, to cost about $250,000, will be built.

Chattanooga, Tenn. — The Second District School, burnt March 6, will be rebuilt.

Chicago, Ill. — C. S. Frost is making plans for the Home for the Friendless to be built at the n e cor. of Vincennes Ave. and 51st Boulevard. The three buildings will cost $150,000.

A syndicate, composed of the George A. Fuller Co., R. A. Waller and H. H. Kohlsaat, having leased the land, will tear down the five-st'y building at the n w corner of State and Washington Sts. and build a twelve-st'y fireproof office-building, to cost $600,000. Work begins at once.

Cincinnati, O. — Giannini & Moorman have made drawings for the remodelling of "The Fair" store-building, 6th and Race Sts., s w cor.

Jas. W. McLaughlin has made drawings for a two-and-one-half-st'y double frame house, shingle roof, for Mr. Nat. Sackett on Blair Ave.; cost about $7,500; contracts not let.

Cleveland, O. — A. C. Buell, of Niagara Falls, representing a syndicate, will build a brewery on Shaker Heights, at a cost of $250,000. A. Maritzen, of Chicago, is the architect.

Cohasset, Mass. — A. G. Webster, of Webster & Co., Boston, will build a $10,000 house on Nichols Ave.

Danbury, Conn. — F. R. Comstock, of Hartford, will be the architect of a 66′ x 230′, brick business block to be built on the corner of Main and White Sts. by S. H. Rundle.

Eastport, Me. — J. E. Clark, of Bar Harbor, has made plans for a 75-room hotel to be built at Shackford's Head, near Eastport, by a company of which A. D. McFull, of Machias, is the agent.

Eau Claire, Wis. — C. S. Frost, of Chicago, has plans for a station to be built here for the St. Paul, Minneapolis & Omaha Railroad.

Fitchburg, Mass. — The Iver Johnson estate will build a five-st'y business block at the corner of Main and Putnam Sts. on land lately bought from the Putnam Machine Co. and L. W. Wheeler.

Fond du Lac, Wis. — Twenty thousand dollars will be spent for two new school-houses.

Fort Wayne, Ind. — The Board of Commissioners of Allen County ask for competitive designs for the

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DR. WM. H. WAHL, Secretary of the Franklin Institute, Philadelphia, says:

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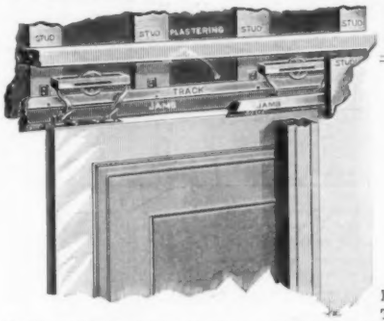

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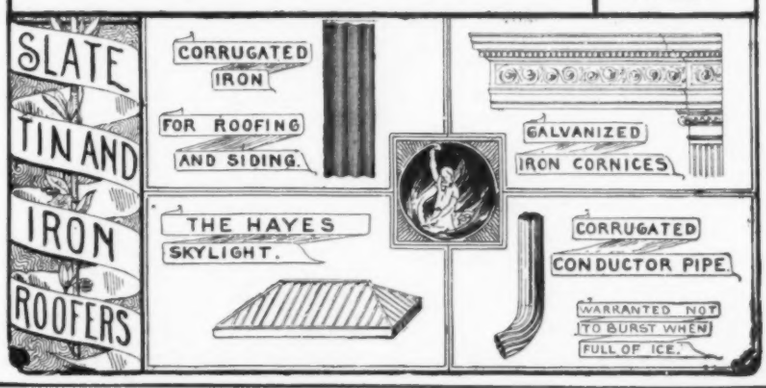

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

proposed new court-house, which is to cost about $500,000. The size of lot is 150′ x 314′, and designs are to be in by May 5. Address C. W. Edsall, County Auditor, Fort Wayne.

Fort Worth, Tex. — The Texas & Pacific Railroad Co. will erect a four-st'y buff brick depot, 100′ x 180′, to cost about $200,000.

Havre de Grace, Md. — A school-house, to cost about $20,000, will be built.

Ionia, Mich. — Waterbury & Somers, of Detroit, have the contract for the asylum annex, at $34,794.

Jackson, Miss. — The Senate has passed the bill appropriating $1,000,000 for a new capitol, and it is now in the House.

Jamaica, N. Y. — Harry D. Morris, of Morris Park, will build a four-st'y brick store and flat building, 60′ x 75′, to cost about $18,000.

Kansas City, Mo. — It is said that plans are being made for a public hall, to cost from $200,000 to $400,000, to be built near the centre of the city.

It is proposed to spend about $75,000 for school improvements.

La Plata, Md. — Charles County will build a court-house after plans by Jas. C. Johnson, of Washington, D. C.

London, O. — The Pennsylvania Railway Co. will build an $8,000 depot here.

Los Angeles, Cal. — Eisen & Hunt are making

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

plans for a large hotel. E. A. Miller, 237 West 1st St., is Secretary of the committee in charge.

St. John's Episcopal Church is to build a new edifice at once, at a cost of about $25,000. Rev. B. W. R. Taylor is rector.

Louisville, Ky. — About $11,000 will be spent on improvements in the city jail. A steel ceiling and lattice-work cells are to be put in.

Macon, Ga. — About $15,000 will be spent on improvements on the Mulberry St. M. E. Church.

Manchester, Conn. — Hapgood & Hapgood, of Hartford, have made plans for a two-st'y brick hall of records, for which bids will soon be asked. Knight D. Cheney is Chairman of the Building Committee.

Manchester, N. H. — It is said that the Concord & Montreal R. R. will build a new station, to cost about $300,000.

Memphis, Tenn. — Weathers & Shaw are the architects of a five-st'y fireproof building, bids for which are to be in March 26.

Milwaukee, Wis. — Bids are to be in by March 28 for the new eight-st'y Germania building, to be put up at Wells, West Water and 2d Sts., at a cost of $300,000. Schnetzky & Liebert are the architects.

The Illinois Steel Co. proposes to put up a 200′ x 300′ building.

Minneapolis, Minn. — Charles S. Sedgwick has made plans for a $10,000 frame dwell. on Portland Ave. and 26th St. for M. W. Savage.

BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Frank A. Doe has made plans for a three-st'y brick business building, 100′ x 90′, for T. B. Walker. It will be put up on 2d Ave., N. and 6th St., at a cost of $80,000.

Muscatine, Ia. — The high-school, burned last month, will be replaced by a $25,000 building.

Newberry, Mich. — Charlton, Gilbert & De Mar, of Marquette, are making plans for an infirmary for the Upper Peninsula insane hospital. It is to be 40′ x 102′, three stories high.

New Britain, Conn. — Davis & Moon have made plans for a $10,000 dwell. to be built on Vine St. for A. Wolcott Abbe.

New Orleans, La. — A brick school-house will be built at Magnolia and Cypress Sts., and also a school for colored children in the 4th district.

Newport, R. I. — James Fludder will make plans for the new school-house.

New York, N. Y. — Jacob Rothschild will build a six to ten story, 25′ x 100′, building at 58 West 14th St.

Peekskill, N. Y. — Clarence W. Smith, of New York, is the architect of a two-st'y, 44′ x 57′, brick addition to District School No. 8, to cost $14,000.

Peoria, Ill. — The Jewish society will rebuild the synagogue lately burned. The cost will be $30,000.

Petit Manan, Me. — The Petit Manan Land & Industrial Co. will build a 125-room hotel as soon as the weather permits. Building operations to the extent of some sixty cottages will go forward early in the spring.

Raleigh, N. C. — The Capital Club proposes to build a club-house, to cost about $20,000.

Rochester, N. Y. — A new school is proposed in District 19.

Rocky Ridge, O. — A. Liebold is preparing plans for a two-st'y brick city-hall, 40′ x 60′; cost, $6,000.

Rushville, Ind. — The contract for the new court-house has been given to P. H. McCormack & Co., of Columbus, at $157,143.

Salem, Mass. — Benjamin W. Russell, President of the Salem National Bank, has bought the property numbered 260 and 262 Essex St., and it is said will build a fine mercantile structure on the site.

Salisbury, N. C. — The Southern Railway Co. will build the central shops of the system near here. Several hundred dwells. will be put up for the workmen, and it is said that a new depot and hotel will be built.

Sioux City, Ia. — About $40,000 will be expended in remodelling the interior of the Hotel Garretson.

Plans have been made for a permanent Corn Palace building, to cost about $35,000.

South Bend, Ind. — The Maennerchor will build a $15,000 club-house on Water and Sycamore Sts.

St. Paul, Minn. — The Capitol Commissioners will probably advertise, about April 1, for bids for the excavation and foundation of the new capitol.

Syracuse, N. Y. — Frank P. Costigan, Secretary of the Empire Park Granite & Marble Co., will build an eight or ten story apartment-house.

Terre Haute, Ind. — Two school-houses will be built the coming summer. F. S. Allen, of Joliet, Ill., will be the architect of one on 10th and Linden Sts., and Vrydagh & Son of one on 18th and Chestnut Sts.

Toledo, O. — Plans are about ready for figures for a brick 12-room school-house, to cost about $36,000, at Walbridge Park.

Hohly & Thurston are preparing plans for 24 frame houses to be built by J. H. Bellows, at a cost of from $2,000 to $4,000 each.

The building of a church, to cost not less than $50,000, is talked of by St. Paul's M. E. Congregation.

Utica, N. Y. — Work on the Clarendon office-building is to begin June 15. Green & Wicks, of Buffalo, are the architects.

Waseca, Minn. — Waseca County has voted $50,000 bonds for a new court-house.

Waterbury, Conn. — T. B. Peck has plans for a five-st'y, 51′ x 60′, addition to the Franklin House.

Webster City, Ia. — The Hamilton County State Bank will build a bank and store block, to cost $25,000.

Webster, Mass. — A $40,000 stone and brick weave-shop will be added to the Slater North Webster cotton mills.

Whitneyville, Conn. — Wood, Harmon & Co., of Boston, have bought about thirty acres of land here and will develop it for house-lots this spring.

Willimantic, Conn. — J. O. Sullivan has the contract for the new High-school, at $29,472.

Woonsocket, R. I. — A three-st'y extension, 237′ long, will be made at once to the plant of the American Wringer Co.

Yorkville, S. C. — The York Cotton Mills will build a two-st'y 3,500 spindles cotton mill.

ALTERATIONS AND ADDITIONS.

Brooklyn, N. Y. — *Fulton St.*, s s, 25′ e Hanover Pl., three-st'y brick building, 20′ x 38′, two-st'y brick extension, 20′ x 60′, to be added, internal and other alterations made; $8,000; own., Thos. N. Blankley, 518 Fulton St.; arch., John Mumford, 189 Montague St.; bld., F. J. Ashfield, 168 Montague St.

Seventh Ave., Nos. 132-134, 2 four-st'y brick stores and dwells., 27′ x 65′, internal alterations to be made; $5,000; own., A. W. Parker, 361 Fulton St.; bld., James Mills, 175 Seventh Ave.

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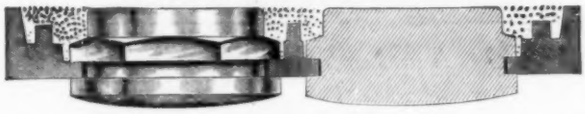

34 to 92 Illinois Street ROSS PATENT LIGHT CHICAGO

BUILDING INTELLIGENCE.

(Alterations and Additions Continued.)

dwell., 25′ x 59′, internal alterations to be made; $3,000; own., R. S. Holt, 20 Pierpont St.

Waverly Ave., No. 131, three-st'y brick school and dwell., 25′ x 43′, four-st'y brick extension, 20′ x 25′, to be added, and one-st'y addition put on; $4,000; own., Union Missionary Institute, on premises; arch., H. J. Smith, 256 St. James Pl.

Chicago, Ill. — P. J. Quinn, three-st'y brick addition to front, 144 Rush St.; $3,000.

Wm. Reetz, one-st'y brick addition to rear, 412 Winchester Ave.; $3,000.

Cincinnati, O. — *Liberty St.*, n e cor. Sycamore St., remodelling building, 50′ x 80′; cost about $35,000; own., Albert Bingel; arch., Richter & Wessling; contracts not let.

Philadelphia, Pa. — *Forty-first St. and Westminster Ave.*, three-st'y blue-stone with white sandstone trimmings, addition to the Pennsylvania R. R. Branch Y. M. C. A.; cost about $25,000; arch., Thos. P. Lonsdale, Manhattan Building.

Tarrytown, N. Y. — Alteration and addition, 48′ x 64′, to frame dwell.; $10,000; own., W. H. Gihon; arch., T. Rockwood Cutter, 489 Fifth Ave., New York City.

APARTMENT-HOUSES.

Chicago, Ill. — J. O'Neil, two-st'y brick flats, 3140 Union Ave.; $3,000.

W. Fuller, two-st'y brick flats, 5759 Wabash Ave.; $3,000.

C. Sirgerdt, two-st'y brick flats, 174 Southport Ave.; $3,000.

A. Johnson, two-st'y brick flats, 886 Dania Ave.; $4,000.

Anna L. Anderson, three-st'y brick flats, 651 Davis St.; $3,500.

A. J. Olson, two-st'y brick flats, 6420 Green St.; $3,500.

Jas. Gillen, three-st'y brick flats, 10 Lytle St.; $6,500.

John Blue, three-st'y brick flats, 371 West Harrison St.; $4,000.

Louis Louer, three-st'y brick flats, 667 West 22d St.; $3,500.

Aug. Krabbe, two-st'y frame flats, 242 West Ravenswood Ave.; $3,000.

Fred. Frances, three-st'y brick flats, 38 Fremont St.; $3,000.

Thomas Jubb, two-st'y brick flats, 1718 Flournoy St.; $5,500.

Chas. Chapman, two-st'y brick flats, 2091 Lexington St.; $4,200.

W. M. Webb, two-st'y brick flats, 2071 West Adams St.; $5,000.

Henry Cornell, two-st'y brick flats, 6233 Bishop $3,000.

W. Riskowsky, three-st'y brick flats, 351 West Erie St.; $4,500.

New York, N. Y. — *Brook Ave.*, n e cor. 139th St. five-st'y brick flats and store, 25′ x 94′, 59′ high, brick and terra-cotta front, flat tin roof; $23,000; own., Mahler & Van Pelt, 622 East 179th St.; arch., W. Ormiston Tait, 1236 Madison Ave.

Ninety-eighth St., s w cor. Lexington Ave., five-st'y brick flats, 26′ x 100′, 59′ high, brick front, flat tin roof; $35,000; own., Theodore A. Coraler, 98th St. and Lexington Ave.; arch., John Hauser, 1441 Third Ave.

One Hundred and Forty-fourth St., n s 125′ w St. Ann's Ave., 4 five-st'y brick flats, 25′ x 85′, 50′ high, brick fronts flat tin roofs; $56,000; own., Fredk. Lutgens, 312 East 126th St.; arch., Edw. Wenz, 1491 Third Ave.

Ninetieth St., n s, 62′ e Madison Ave., 2 five-st'y brick flats, 31′ 7½″ x 87′, 60′ high, brick and stone fronts; $42,000; own., J. G. Burns, 168 West 76th St.; arch., S. B. Ogden, 1631 Madison Ave.

West Forty-sixth St., No. 507, five-st'y brick flats, 25′ x 96′, brick front, flat tin roof; $20,000; own., Mary McWalter, 43 West 98th St.; arch., M. V. B. Ferdon, 1760 Broadway.

One Hundred and Thirty-seventh St., s s, 150′ West Lenox Ave., 3 five-st'y brick flats, brick and stone fronts, flat tin roofs; $105,000; own., John Beandet, 2493 Eighth Ave.; arch., Rich R. Davis, 247 West 125th St.

Third Ave., e s, South 74th St., 3 five-st'y brick flats, 26′ x 95′, 60′ high, brick and stone fronts, flat tin roofs; $76,000; own., Est. P. A. H. Jackson, 163 East 27th St.; arch., John H. Kimbell, 41 West 99th St.

CHURCHES.

Norwich, Conn. — Frame church; $4,000; own., Poquetanuck Parish Soc.; bld., E. J. Parker; arch., C. H. Preston.

CLUB-HOUSES.

Detroit, Mich. — Stokes & Whittingham, three-st'y brick club-house, 53 Adams Ave.; $13,000.

EDUCATIONAL.

Chicago, Ill. — Board of Education, two-st'y brick school., 1200-06 Forty-second Ct.; $40,000.

Board of Education, three-st'y brick school. with a one-st'y boiler-house, 718-44 Noble St.; $75,000.

FACTORIES.

Brooklyn, N. Y. — *Vine St.*, e s, 100′ n McKenny St., one-st'y brick drug factory, 33′ x 95′, tin roof; $8,000; own., E. R. Squibb & Son, on premises; arch., F. Holmberg, 911 Broadway; bld., L. Mehrmann, 256 Cleveland St.

Fifty-third St., foot of, one-st'y brick factory, 99′ 5″ x 450′, corrugated iron roof; $30,000; own. and arch., U. S. Projectile Co., 1st Ave. and 53d St.; bld., F. J. Ashfield, 168 Montague St.

Detroit, Mich. — Rogers & McFarlane, three-st'y brick capsule manufactory, 446 Champlain St.; $12,000.

Elkhardt & Becker Brewing Co., brick bottling works, 482 Orleans St.; $5,000.

Dunkirk, N. Y. — Three-st'y brick and stone factory, corrugated iron roof; $20,000; own., Mulholland Spring Co.; arch., W. H. Archer, Buffalo; not let.

New York, N. Y. — *Prince St., Nos.* 137-141, six-st'y brick manufactory, 60′ x 71′, 78′ high, brick and stone front, flat Star roofing; $50,000; own., Cyprien Gousset, 451 West Broadway; arch., Jardine, Kent & Jardine, 1262 Broadway.

Yonkers, N. Y. — *Oak St.*, two-st'y brick factory, 75′ x 53′; $7,000; own., Dean Plaster Co.

HOTELS.

Fort Ancient, O. — Two-and-one-half-st'y frame and plaster hotel, 80′ x 80′, shingle roof; $35,000; arch., Sweeney & Robinson, Cincinnati; not let.

HOUSES.

Baltimore, Md. — Ten three-st'y brick dwells., s s North Ave., beg. s w cor. 2d St., and 10 three-st'y brick dwells., w s 2dSt., beg. n w cor. Northwest St.; own., George M. Johnson, cor. West North Ave. and 4th St.

BUILDING INTELLIGENCE.

(Houses Continued.)

Thirty three-st'y brick dwells., 22 on s s 22d St., 3 on Barclay St. and 3 on Guilford Ave; own., Geo. B. Spedden, 208 East 22d St.

Twenty-one two-st'y brick dwells., n s 23d St., beg. n e cor. York Road; own., J. F. Carter, 1309 Mosher St.

Four two-st'y brick and marble dwells., Townsend St., bet. Caroline and Bond Sts.; own., Edw. J. Storck, Goranstown.

Twelve two-st'y brick dwells., s s Hollins St., and 4 two-st'y brick dwells., e s Pulaski St.; own., Robt. Brooks, 1218 Hollins St.

Eleven two-st'y brick dwells., n s Fayette St., beg. n w cor. Monroe St., and 6 two-st'y brick dwells., w s Monroe St., n Fayette St.; own., D. C. Slonaker, 1931 Edmonson Ave.

Four two-st'y brick dwells., s s Liberty Road, bet. Northwest St. and North Ave.; own., Wm. H. Burke, 1400 Riggs Ave.

Twenty-four two-st'y brick dwells., Chestnut Ave., bet. 35th St. and Blucher Ave., Hampden; own., Wm. H. Hewitt, 1900 White St.

Three two-st'y brick dwells., 2807-11 Cedar Ave.; own., Chas. W. Brown, 2817 Cedar Ave.

Six three-st'y brick dwells., w s Charles St. Ave., bet. 27th and 28th Sts.; own., Thos. F. Pierce.

Four two-st'y brick dwells., e s Castle St., bet. North Ave. and Townsend St.; own., S. F. Gosnell, 1422 Mosher St.

Six two-st'y brick dwells., e s Glover Alley, and 6 two-st'y brick dwells., w s Patapsco St., bet. Baltimore St. and Fairmount Ave.; own., Chas. Milske, 233 North Patterson Park Ave.

Boston, Mass. — *Boylston St.*, nr. Bismarck St., Ward 22, three-st'y frame dwell. and store, 33′ x 20′ x 50′, pitch roof; $6,000; own., Chas. Graumann.

Spring Garden St., nr. Crescent Ave., Ward 16, three-st'y frame dwell., 19′ x 27′ x 52′, flat roof; own. and bld., R. O. Dunn.

Boston St., cor. Clapp Pl., Ward 16, three-st'y frame dwell., 40′ x 30′, flat roof; $4,500; own., M. A. Meany; bld., E. F. Clasby.

Berwick Road, nr. Chiswick St., Ward 25, two-st'y frame dwell., 32′ x 52′, pitch roof; $9,000; own., Gardner Murphy; bld., Wm. Kellar; arch., E. L. Clark.

Mozart St., nr. Armstrong St., Ward 22, frame dwell., 24′ x 48′; $5,000; own., Alice Moran; bld., Walter Curley.

Royal Road, nr. Bradbury St., Ward 25, frame dwell., 32′ x 36′; own., A. C. Harrington; bld., G. E. Allen; arch., E. L. Clark.

Sumner St., No. 414, Ward 2, three-st'y frame and stone dwell., 21′ x 12′ x 68′, flat roof; $4,000; own. and bld., John McCormick.

Pontine St., nr. Norfolk Ave., Ward 17, 2 three-st'y frame dwells., 19′ x 49′, flat roofs; $8,000; own., Chas. W. Bates; bld., Jos. A. McCloskey.

Boylston Terrace, nr. Centre St., Ward 23, 2 frame dwells., 32′ x 23′ x 40′; $10,000; own., F. P. Kurtz; bld., J. P. Campbell.

South St., cor. Tappan St., Ward 23, frame dwell., 32′ x 41′; $4,500; own., Fredk. Frick; bld., P. M. Brown.

Congreve St., nr. South St., Ward 23, two-and-one-half-st'y frame dwell., 29′ x 37′, hip roof; $4,000; own., W. P. Whittemore; bld., P. M. Brown.

Thetford Ave., nr. Evan St., Ward 24, 2 frame dwells., 23′ x 52′; own., Porter E. Cummings.

East Second St., nr. O St., Ward 14, 2 frame dwells., 22′ x 51′; $10,000; own., Wm. T. Eaton.

Adams Terrace, cor. Muzzy St., Ward 24, frame well., 28′ x 32′; $5,000; own. and bld., A. P. Rich.

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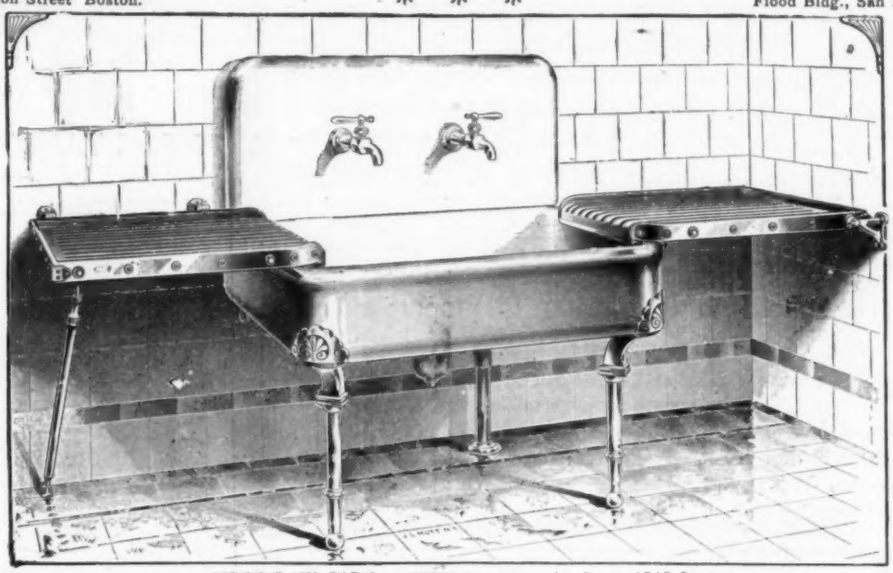

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

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.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Brooklyn, N. Y. — *Fifty-sixth St.*, n s, 325′ w 14th Ave., two-st'y and attic frame dwell., 24′ x 43′, shingle roof; $3,000; own., arch. and bld., Wm. E. Kay, Blythebourne, L. I.

Thirteenth St., s s, 160′ e 8th Ave., 10 two-st'y and basement brick dwells., 20′ x 100′, tin roofs; own. and bld., A. G. Calder, 420 Eighth St.; arch., W. M. Calder, 494 Seventh St.

Bedford Ave., w s, 108′ n De Kalb Ave., three-st'y and basement brick dwell., 17′ 4″ x 40′, tin roof; $4,000; own., bld. and arch., Christian Doenicke, 537 Lafayette Ave.

Thirty-eighth St., n s, 285′ e 10th Ave., 2 three-st'y brick dwells., 17′ 6″ x 50′, tin roofs; $6,800; own., Daniel Lee, 869 Fifth Ave.; arch., A. Young, 888 Fifth Ave.

Ocean Parkway, s w cor. Sherman St., two-st'y brick dwell., 50′ 3″ x 63′ 8″ x 40′, tin roof; $4,000; own., G. Fay, 85 Court St.; arch., W. M. Coots, 240 Flatbush Ave.; bld., L. Bonnert, 10th St.

Market St., e s, 133′ 4″ s Fulton St., 5 two-st'y frame dwells., 19′ x 40′, tin roofs; $9,000; own. and bld., James J. Newman, 134 Shepherd Ave.; arch., C. Infanger, 2590 Atlantic Ave.

Butler St., s s, 220′ e Brooklyn Ave., 6 three-st'y and basement brick dwells., 20′ x 45′, tin roofs; $36,000; own., John Crawley, 980½ De Kalb Ave.; arch., J. G. Cornneal, 4 Court St.

Harman St., s s, 100′ e Knickerbocker Ave., 2 three-st'y frame dwells., 25′ x 58′, tin roofs; $8,400; own., H. Lindemann, Harman St.; arch., Geo. Hillenbrand, 960 Broadway.

Cornelia St., s s, 100′ w Central Ave., 6 two-st'y frame dwells., 18′ 9″ x 46′, tin roofs; $16,800; own. and arch., A. Gload, 558 McDougal St.

Fifty-fourth St., s s, 115′ w 4th Ave., three-st'y brick dwell., 20′ x 50′, tin roof; $4,000; own., arch. and bld., F. Gelston & O. Olofson, 271 Forty-ninth St.

Eighteenth Ave., w s, 310′ s 86th St., 2 three-st'y frame dwells., 20′ x 52′, tin roofs; $9,000; own., Laura J. McLatchy and Samuel J. Atwater, Van Pelt Manor; arch., C. Schubert, Bath Beach.

Monroe St., s s, 76′ w Bedford Ave., 4 two st'y and basement brick dwells., 18′ 6″ x 45′, tin roofs; $15,000; own. and arch., W. Burr, 555 Jefferson Ave.

Hancock St., s s, 75′ n Reid Ave., two-st'y and basement brick dwell., 20′ x 42′, tin roof; $4,500; own., Chas. Siebel, Reid Ave. and Hancock St.; arch., H. Vollweiler, 483 Hart St.

Hamburg Ave., w s, 27′ 6″ s Covert St., 5 three-st'y brick dwells., 19′ 6″ x 45′, gravel roofs; $20,000; own., R. Abrahamson, 181 Christopher St.; arch., A. E. Rowley, South 9th St. and Broadway.

Ainslie St., n s, 150′ w Leonard St., 3 two-st'y and basement frame dwells., 16′ 8″ x 50′, tin roofs; $4,000; own., T. L. Neff, 105 Maujer St.; arch., Th. Englehardt, 905 Broadway.

Carroll St., n s, 135′ e 8th Ave., 8 three-st'y basement and attic brick dwells., 18′ 7½″ x 48′, tin roofs; $61,000; own. and bld., G. B. Dearing, 467 Hicks St.; arch., Thos. McMahon, 563 Warren St.

Glenada Pl., e s, 50′ s Decatur St., two-and-one-half-st'y brick dwell., 16′ 8″ x 43′, tin roof; $5,000; own., A. M. Clayton, 116 Kingston Ave.; arch., R. F. Clayton, 116 Kingston Ave.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Bay Thirty-fifth St., e s, 160′ and 340′ n Benson Ave., 2 two-st'y and attic frame dwells., 22′ x 30′, shingle roofs; $4,000; own., Wm. G. Morrissey, Bath Ave.; arch., C. Schubert, Bath Beach; bld., C. Cochrane & Co., Bath Beach.

Hamburg Ave., s w cor. Covert St., three-st'y brick dwell., 27′ 6″ x 50′, gravel roof; $7,500; own., R. Abrahamson, 181 Christopher St.; arch., A. E. Rowley, Broadway and South 9th St.

Bay Fourteenth St., w s, 100′ s Benson Ave., 2 two-st'y and attic frame dwells., 20′ x 28′, shingle roofs; $3,600; own. and arch., L. F. Wood, Bay 16th St., nr. Benson Ave.

Chicago, Ill. — Koester & Zender, 2 one-st'y frame cottages, 2022-24 Hermitage Ave.; $3,000.

K. C. Kendall, 2 two-st'y brick dwells., 1735-37 Kenmore Ave.; $10,000.

F. L. Brown, two-st'y frame dwell., 947-49 Greenleaf St.; $4,500.

H. Brooke, 2 two-st'y brick dwells., 7350-52 Yale St.; $6,000.

Detroit, Mich. — Julius H. Wehner, 9 frame dwells., 830-50 Putnam Ave.; $8,000.

B. Graham, 6 frame dwells., 82-96 Newberry Ave.; $10,000.

Matthew & Son, 2 frame dwells., 1200-04 Scotten Ave.; $3,000.

A. B. Forncrook, frame dwell., 87 King Ave.; $4,000.

Geo. H. Scheffer, 15 frame cottages, Scheffer Pl.; $11,000.

E. G. Van Leyen, 2 brick dwells., 49-50 King Ave.; $12,000.

E. G. Van Leyen, two-st'y frame dwells., 80 King Ave.; $3,500.

E. G. Van Leyen, two-st'y frame dwell., 77 Alger Ave.; $3,500.

Putnam & Moore, brick dwell., 87 Avery Ave.; $4,000.

New Haven, Conn. — *Lafayette St., No.* 140, frame dwell., 25′ x 30′; own., Joel Ingall.

Wolcott St., frame dwell., 23′ x 51′; own., Michael Flannery.

East Ferry St., frame dwell., 21′ x 29′; own., H. M. Bailey.

Frank St., frame dwell., 24′ x 34′; own., Patrick Ryan.

Webster St., No. 33, frame dwell., 32′ x 50′; own. and bld., Weinhouse & Merles.

Ford St., frame dwell., 20′ x 28′; own., J. Hoffstead.

Oyster Bay, L. I., N. Y. — Two-and-one-half-st'y frame rectory; $4,000; own., St. Dominick Roman Catholic Church; arch., Albert E. Parfitt, Brooklyn.

Pepperell, Mass. — Two-st'y frame dwell., 40′ x 60′, gable roof; $12,000; own., G. F. Keyes; arch., Herbert D. Hale, Boston.

Perrysburg, O. — Dwell.; $3,000; own., H. H. Sargent; arch., Becker & Hitchcock.

(*Continued on page ii.*)

COMPETITIONS.

LIBRARY BUILDING.
[At Burlington, Iowa.]

The Free Public Library, of Burlington, Iowa, invites plans for a library building, constructed of stone and cost not to exceed $40,000. For description of lot apply to

CARL VOGT, *Sec.*,
Burlington, Iowa. 1056

STATE CAPITOL.
[At Helena, Mont.]

OFFICE OF THE STATE CAPITOL COMMISSION,
HELENA, MONTANA, February 10, 1896.

Notice is hereby given that in order to procure the submission of adequate and worthy plans and designs to the State Capitol Commission, architects are requested to submit to said State Capitol Commission on or before July 1, 1896, designs for a State Capitol Building, the cost of which, including furnishing, shall not exceed $1,000,000.

Four adequate prizes in the order of merit as adjudged by the Board, have been provided by law to those who present plans most worthy of consideration. Full particulars, including instructions to architects will be forwarded upon application, either in person or by letter, to the State Capitol Commission, at Helena, Montana.

A. B. KEITH, *Secretary.*
J. E. RICKARDS, *Chairman.*

1056

MONUMENT.
[At Richmond, Va.]

JEFFERSON DAVIS MONUMENT ASSOCIATION,
RICHMOND, VA., March 5, 1896.

The "Committee on Design" of the Jefferson Davis Monument Association invite designs for the monument which it is proposed to erect to the memory of President Jefferson Davis, in Monroe Park in the City of Richmond, Va. A premium of $1,000 will be offered for the best design; of $300 for the second best; and of $200 for the third best. All designs to be submitted on or before the 20th day of May, 1896. All designs submitted to be regarded as the property of the Association. Any further information desired will be furnished upon application to J. Taylor Ellyson, Chairman "Committee on Design," Box 535, Richmond, Va.

J. TAYLOR ELLYSON, *President.*
JOHN S. ELLETT, *Treasurer.*
1058 W. D. CHESTERMAN, *Secretary.*

PROPOSALS.

Proposals for Marble, Wood and Metal Work. Office of Building for Library of Congress, Washington, D. C., March 18, 1896. Separate sealed proposals will be received at this office until 2 o'clock P. M. on Tuesday, the 7th day of April, 1896, and opened immediately thereafter in presence of bidders, for furnishing and delivering the following materials and work,

The Regulating Device

of the TOBEY AUTOMATIC WATER HEATER depends upon a fixed principle,—that of the expansion and contraction of metal,—and therefore cannot vary and does not get out of order. The regulation is as perfect after years of constant use as it is to start with. The heater can be set to deliver water at any temperature desired, and no matter whether much or little water is being used, its temperature is always uniform, because when the amount of water used decreases the amount of steam admitted to the heater is proportionately reduced.

We invite correspondence, and will be pleased to send anyone our descriptive catalogue.

The Tobey Water Heater and Manufacturing Co., Toledo, Ohio.

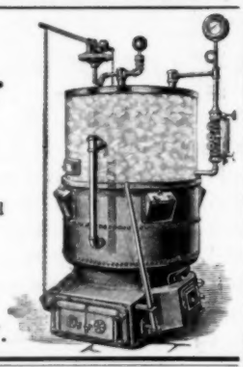
THE

"Gorton Side-Feed" Boiler

Is just what you want for

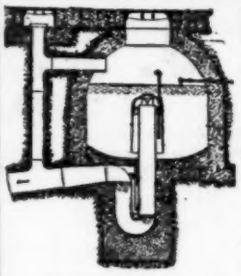
Steam and Hot-Water Heating.

It has advantages over any other boiler on the market. Send for book, "Modern House Heating," and investigate for yourself.



GORTON & LIDGERWOOD COMPANY,

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



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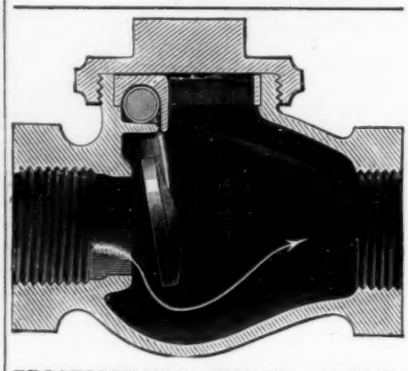

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This Valve we can confidently recommend to the trade as being a full open-way check valve. It has an anti-friction roller on the valve bearings which reduces the wear to the least possible amount. It can be used either in a horizontal or a vertical position, and has no complicated parts.

It is made with either "Metal," "Plumbago," "Leather," or "Rubber" Seat.

Haines, Jones & Cadbury Co.,

1136 Ridge Ave., Philadelphia.

Manufacturers of Plumbers' and Steam Fitters' Brass Work.

PROPOSALS.

namely: 1. Marble floor tiling for the two west curtains. 2. Mosaic floors for main stair hall and three corner pavilions. 3. Marble and granite floor for south curtain. 4. Miscellaneous woodwork. 5. Bronze and iron park lamp-posts and lamps. Specifications, general instructions and conditions and blank forms of proposals may be obtained on application to this office. BERNARD R. GREEN, Superintendent and Engineer. 1057

RESERVOIR. [At Clarksville, Tenn.]

Proposals are wanted **until April 10**, for a reservoir to hold one million gallons of water. Address N. L. CARNEY, Mayor, as above. 1057

CEMENT. [At Medford, Mass.]

Proposals are wanted **until March 30**, for about 2,000 barrels of Portland, and about 3,000 barrels of Rosendale cement. Address CHARLES H. PARKER, Chairman Commissioners of Sewers, as above. 1057

CHURCH. [At Youngstown, O.]

Proposals are wanted **until April 4**, for a church for the Walnut St. Baptist Church Society. Address S. G. KENNEDY, Architect, 12 East Federal St., as above. 1056

BRICKS, ETC. [At Medford, Mass.]

Proposals are wanted **until March 23**, for about 300,000 bricks and about 360 sets of man-hole frames and covers. Address CHARLES H. PARKER, Chairman Commissioners of Sewers, as above. 1056

PAVING-BLOCKS. [At Boston, Mass.]

Proposals are wanted **until March 23**, for 300,000 large granite paving-blocks. Address BENJ. W. WELLS, Superintendent of Streets, City-hall, as above. 1056

CAST-IRON PIPE, ETC. [At Boston, Mass.]

Proposals are wanted **until March 24**, for cast-iron water-pipe and special castings. Plans, etc., at office of City Engineer. Address JOHN R. MURPHY, Water Commissioner, as above. 1056

CEMENT.

Proposals are wanted **until April 2**, for 4,000 barrels American natural cement for improving Kentucky River, near High Bridge, Kentucky. Address MAJOR JAMES F. GREGORY, U. S. Engineer Office, Cincinnati, O. 1056

BRONZE-WORK. [At Denver, Col.]

Proposals are wanted **until April 6**, for bronze-work of basement, first-floor, staircases and galleries in dome, also for balustrades around corridors and

PROPOSALS.

second and third floors, of the Capitol. Address HERMAN LUEDERS, Secretary Board of Capitol Managers, as above. 1056

HOSPITAL BUILDINGS. [At Bangor, Me.]

Proposals are wanted **until March 25**, for buildings for the Eastern Maine Insane Hospital. Plans, etc., at office of John Calvin Stevens, 158 Middle St., Portland. Address COMMISSIONERS OF EASTERN MAINE INSANE HOSPITAL, McGuire Building, Bangor. 1056

CAST-IRON WATER-PIPE, ETC. [At Cleveland, O.]

Proposals are wanted **until March 26**, for about 7,500 feet 42" pipe, 11,300 feet 30" pipe, 5,000 feet 16" pipe, etc., and special castings. Address BOARD OF CONTROL, 105 City-hall, as above. 1056

MASONIC HOME BUILDINGS. [At Utica, N. Y.]

Proposals are wanted **until March 30**, for a Memorial Building, Dining Hall and other additions to the Masonic Home. Separate proposals for plumbing and steam-fitting. Plans, etc., at office of J. H. Little, Architect, 287 Fourth Ave., New York City, and at the Home. Address TRUSTEES OF MASONIC HALL AND ASYLUM FUND, Masonic Hall, New York City. 1056

MUSEUM AND LIBRARY BUILDING. [At Cairo, Egypt.]

EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.

Adjudication for the construction of the Arabic Museum and Khedivial Library in Cairo.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 3d of May, 1896**, for the construction of the Arabic Museum and Khedivial Library.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the Offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 300,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded, will on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash

PROPOSALS.

deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever, and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770. 1060

MUSEUM BUILDING. [At Cairo, Egypt.]

EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.

Adjudication for the construction of a New Museum for Egyptian Antiquities in Cairo.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 18th of April next**, for the construction of the New Museum for Egyptian Antiquities.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 1000,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded will, on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

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[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1058

COURT-HOUSE. [At Douglasville, Ga.]

Proposals are wanted **until April 6**, for a court-house. Address BUILDING COMMITTEE of Douglas County, as above. 1057

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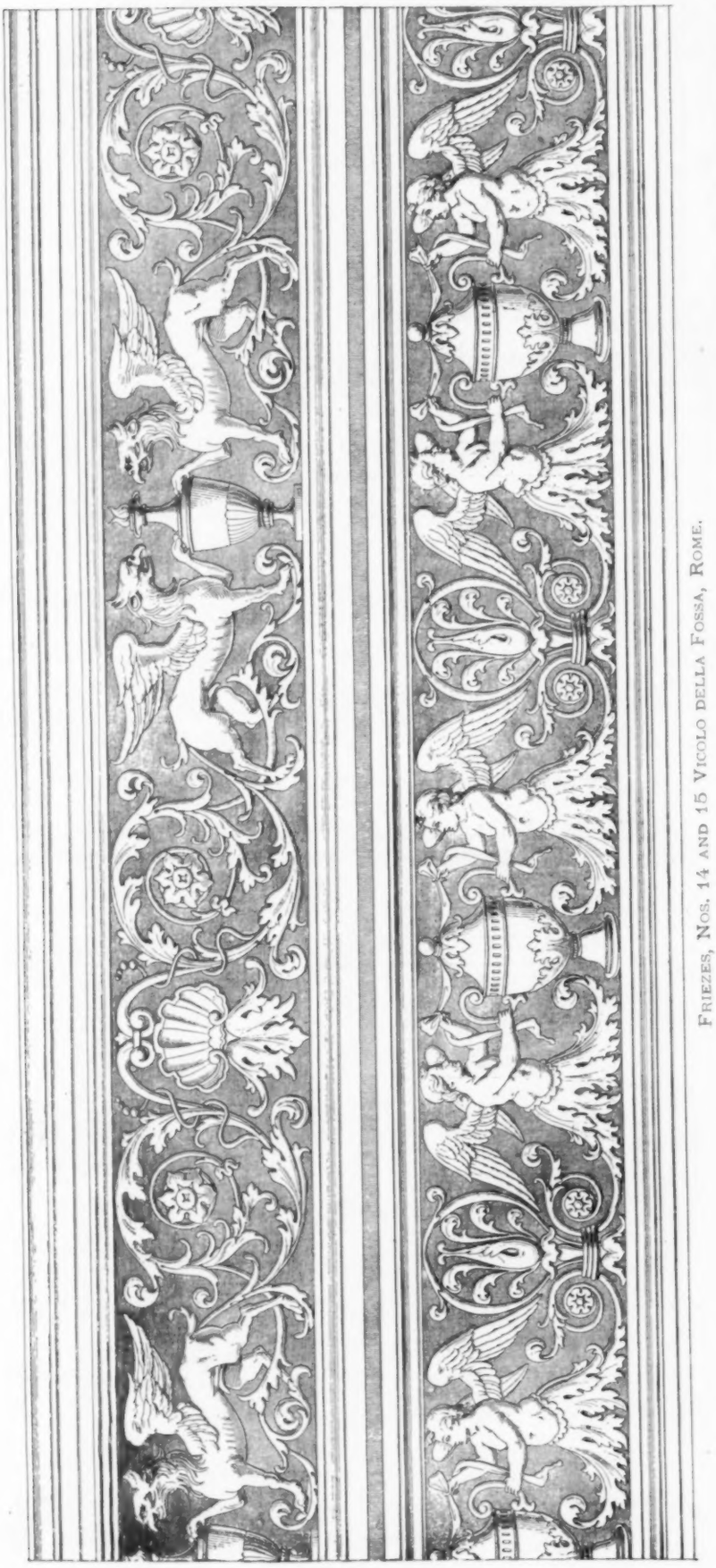

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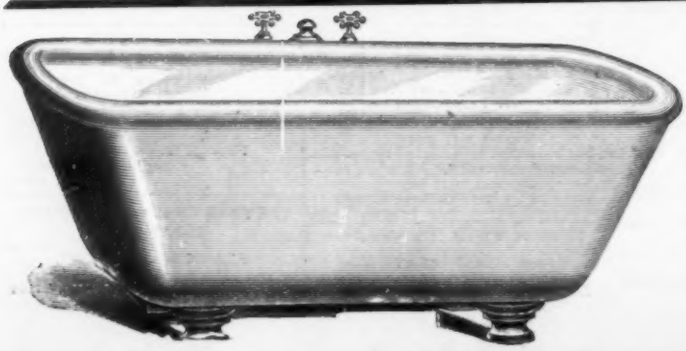
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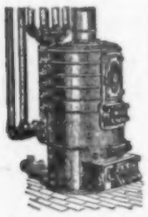

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" Vermillion	65 @ 70	65 @ 75 dry	" 60 @ 65	Eng. @ 76
" Indian, Eng.	12 @ 20	12 @ 20	" 12 @ 20	6½ @ 7
Yellow Ochre	6 @ 15	7 @ 12	" 3 @ 15	dry Am. @ 1½
" Chrome	12 @ 20	18 @ 25	" 15 @ 25	@ 18
Green (chrome)	8 @ 13	8 @ 20	" 8 @ 20	@ 21
Green, Paris	25 @ 40	22½ @ 28½	" 20 @ 30	" 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) (₱ gal.)	55 @ 62	43 @ 45	38 @ 45	@ 60
" " boiled (₱ gal.)	58 @ 65	42 @ 47	42 @ 48	@ 63
Turpentine (₱ gal.)	36 @ 37	35 @ 42	35 @ 40	@ 44
Varnish, coach (₱ gal.)	@	1 50 @ 6 00	1 25 @ 2 00	125 @ 3 00
Shellac (₱ gal.)	@	2 75 @ 3 50	2 25 @ 4 00	150 @ 3 00
Putty	2 @	2 @ 4	dry 2 @ 2½	2 @ 2½
Whiting (₱ cwt.)	75 @ 1 00	1 @ 1½	" 1 @ 1½	¾ @ 1
Paris white, (Eng.) (₱ cwt.)	1 30 @ 2 00	@ 2	" 1½ @ 2	1½ @ 2
Litharge, Am. (₱ cwt.)	5½ @ 6	5½ @ 6	" 6½ @ 7	@ 7½
Sienna (burnt) (₱ cwt.)	14 @ 20	14 @ 18	" 4 @ 16	4 @ 14
Umber " (₱ cwt.)	14 @ 20	14 @ 18	" 2 @ 10	2 @ 13
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10d. common	@ 2 60	@ 3 65	@ 2 70	@ 2 30
Shingle	@ 3 35	@ 4 05	4d @ 3 10	@ 2 60
Lath	@ 4 85	@ 4 15	3d fine @ 3 80	3 60 @ 4 75
(*Finishing nails according to size.*)	@	@	Add .65 to $1.75	per lb 4 @ 6
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Acorn, Japanned	@ 65	@ 33	1 35 @ 3 50	48 @ 50
Ball Tip, Boston Finish (₱ pair.)	@ 1 90	plain 1 10	1 00 @ 3 50	@ 1 25
Bronze metal	@ 10	@ 10	@ 12	@ 1 00
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Knobs: (₱ *pair.*)	@	@ 18	@	@ 35
Ebony	@	@ 33	@	37 @ 1 00
Apple wood	@ 8	@ 7	8 @ 10	@ 08
Mineral, best	@ 50	@ 75	65 @ 80	*Not Sold.*
Lava	*Not Sold.*	17 @ 33	15 @ 40	25 @ 50
Hemacite	@ 30	@ 10	8 @ 10	@ 25
Porcelain	*Not Sold.*	@ 50	*Not Sold.*	1 00 @ 2 50
Glass, solid	*Not Sold.*	88 @ 1 00	*Not Sold.*	1 75 @ 2 00
Glass, silvered	75 @ 2 00	50 @ 1 00	75 @ 3 00	50 @ 3 50
Bronze metal	1 00 @ 2 50	50 @ 1 00	75 @ 3 00	75 @ 1 25
Brass				13½ @ 16
Solder:				
Sheet Lead	@	@ 6½	@ 7	@ 6½
Lead Pipe	@	@ 5½	5½ @ 6	6 @ 6
Iron:				
I-Beams, up to and including 30 ft.	3 3-10 @ 3½	@ 2 65	Any length	@ 2 8-10
	@	@	1 70 @ 2 25	@ 2 8-10
Channel Beams	3 3-10 @ 3½	@ 2 65	1 70 @ 2 25	@ 2 8-10

Transom Lifters

are not claimed to rank high in decorative qualities, but they are conceded by all to be a necessity—and they have a best, also a "best for the money."

The Yale Transom Lifters

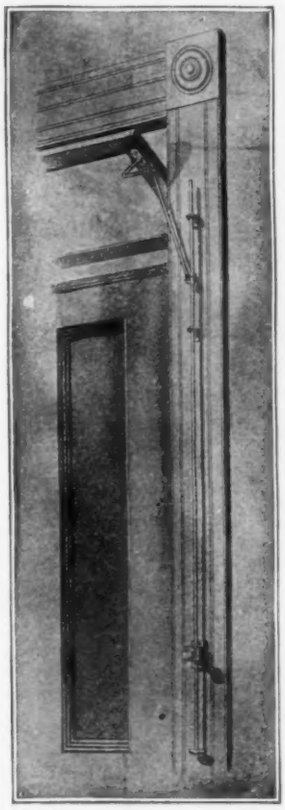
fulfill all requirements.

MATERIAL:

Bronzed Steel, Plated Steel, Solid Bronze and Solid Brass. Finishes as follows: Bronze, Brass and Nickel-Plate, Oxidized Silver, Old Copper, Old Brass and Bower-Barff.

FRONT VIEW.
Fig. 1.

POSITION WHEN LOCKED.
REAR VIEW.
Fig. 2.



SIZES OF ROD:

¼ to ⅜ inches in diameter, 3 to 8 feet long.

PRICES
ON APPLICATION.

Write for 10-page Catalogue devoted to this subject.

FRONT VIEW.
Fig. 3.

POSITION WHEN UNLOCKED.
REAR VIEW.
Fig. 4.

The LOCKING DEVICE used with the Yale Transom Lifters consists of an automatic grip, the construction and action of which are clearly shown in the accompanying illustrations. This consists of two inclined steel plates, contained in a neat box, each having a hole through which the operating rod passes. Two spiral springs tend to hold these plates in the position shown in Fig. 2. Rotating the thumb knob to the left causes a cam on its inner end to lift the steel plates to a parallel position, as shown in Fig. 4, thus releasing the grip on the rod and leaving the latter free to slide up or down.

On letting go the knob, the plates automatically return to the position shown in Fig. 2, thereby again instantly and securely locking the rod. The device is small and neat in appearance, simple in construction, automatic in action and absolutely positive.

The Yale & Towne Mfg. Company.

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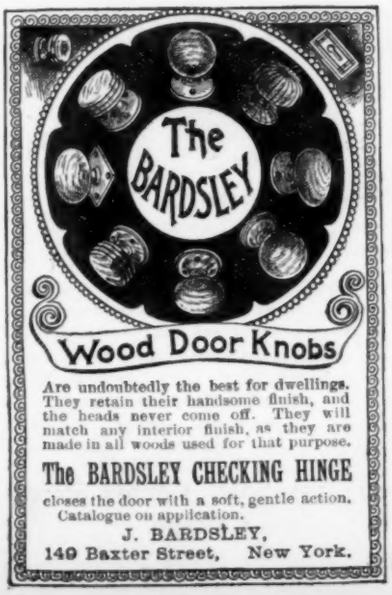

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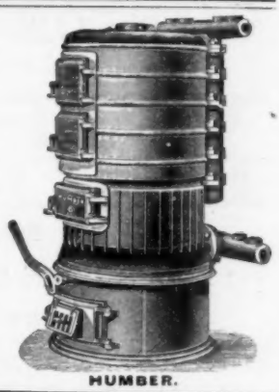

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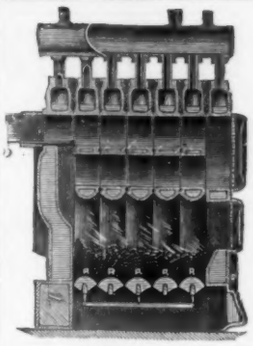

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Boards: (*Ordinary dimensions.*)				
Pine, 1st quality, clear	65 00 @ 75 00	55 00 @ 70 00	50 00 @ 60 00	47 50 @ 60 00
" 2d quality	55 00 @ 60 00	42 00 @ 50 00	42 00 @ 50 00	38 00 @ 48 50
" 3d quality	18 00 @ 22 00	20 00 @ 40 00	20 00 @ 28 00	27 50 @ 36 50
Spruce	@ 25 00	12 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	ea 13½ @ 14	12 00 @ 14 50	10 00 @ 12 00	11 50 @ 13 75
Yellow pine	20 @ 40	20 00 @ 35 00	18 00 @ 25 00	14 00 @ 29 00
Cypress	@	28 00 @ 40 00	30 00 @ 35 00	30 00 @ 38 00
Clapboards:				
Pine	@	38 00 @ 55 00	25 00 @ 30 00	14 00 @ 25 00
Spruce	@	24 00 @ 36 00	*Not sold.*	*Not sold.*
Framing Timber:				
Pine			15 00 @ 25 00	25 00 @ 37 30
Spruce	14 00 @ 18 00	15 00 @ 18 00	*Not sold.*	15 00 @ 21 50
Hemlock	12 00 @ 16 00	14 00 @ 17 00	10 00 @ 15 00	14 00 @ 20 00
Yellow pine	18 00 @ 21 00	18 00 @ 28 00	16 00 @ 25 00	22 50 @ 30 00
Laths:				
Pine	2 00 @ 2 10	2 25 @ 2 50	1 90 @ 2 00	2 75 @ 3
Spruce		2 25 @ 2 50	*Not sold.*	2 30 @ 2 35
Shingles:				
Pine, shaved ₱ 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 ₱ 125.	1 40 @ 1 60	2 90 @ 3 50	4 60 @ 6 00	
Cedar split ₱ M.	Red Cedar	...2 00 @ 3 40	*Not sold.*	30" $35 @ 40; 24" 8 @ 21
Cedar sawed " "	@	2 00 @ 3 60	2 50 @ 2 90	20" 35 @ 14
Cypress. Split....7 x 24. " "	18 00 @ 20 00	5 00 @ 6 00	@	11 00 @ 14 00
Miscellaneous:				
Piles ₱ ft.	4½ @ 5½	Piles 6c. ₱ ft.	10 @ 15 ₱ 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: ₱ M. (*First Qual. Kiln-dried.*)				
Ash	@ 55 00	45 00 @ 55 00	27 00 @ 33 00	40 00 @ 50 00
Cherry	80 00 @ 120 00	90 00 @ 120 00	80 00 @ 100 00	100 00 @ 125 00
Butternut	40 00 @ 60 00	60 00 @ 70 00	30 00 @ 35 00	70 00 @ 90 00
Hard-pine floors (rift)		42 00 @ 50 00		
Mahogany, Baywood [Mexican]	@ 180 00	160 00 @ 170 00	130 00 @ 190 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	20 00 @ 30 00	30 00 @ 80 00
Oak, red	@ 70 00	40 00 @ 50 00	30 00 @ 35 00	40 00 @ 55 00
" white	@ 70 00	45 00 @ 55 00	31 00 @ 35 00	42 50 @ 55 00
" quartered	@ 90 00	65 00 @ 75 00	43 00 @ 50 00	60 00 @ 75 00
Sycamore quartered		50 00 @ 65 00	30 00 @ 37 00	51 50 @ 65 00
Pine, clear	65 00 @ 70 00	50 00 @ 75 00	50 00 @ 55 00	65 00 @ 75 00
Redwood	60 00 @ 70 00	50 00 @ 70 00	40 00 @ 55 00	60 00 @ 75 00
Rosewood ₱ ft.	@ 6			
Spruce floorsclear, (kiln-dried).		30 00 @ 32 00		
Walnut, black	125 00 @ 150 00	85 00 @ 120 00	75 00 @ 95 00	50 00 @ 175 00
Whitewood	45 00 @ 50 00	35 00 @ 45 00	33 00 @ 38 00	25 00 @ 45 00
Yellow pine ₱ M.	@ 45 00	40 00 @ 42 00	250 @ 30 00	@ 45 00

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Common: *Cargo afloat.*			Building 6 00	In Yard.
Pale	2 00 @ 2 25	Domestic Com.	sewer add 1.00	Sq. Hard 9 00 @ 11 00
Jersey	4 50 @ 5 00	8 50 @ 9 50	hollow, add 1.25	" @ 8 00
Long Island	@	Domestic Face	Enam. Imp. Bk.	Salmon @ 6 00
Up River	@	18 00 @ 25 00	125 00 @ 145 00	Sq. " @ 9 00
Haverstraw Bay 2d	5 50 @ 5 75	Philadelphia	Enam. Domes.	Light Stretchers
" 1st	5 25 @ 5 50	35 00 @ 40 00	70 00 @ 85 00	11 00 @ 14 00
Hollow	Lorillards	10 00 @ 11 00	Select Red Sand-	Medium "
Fronts:	@ 7 00		Mold 10 00	@ 12 00
Croton, Brown	10 00 @ 11 00	Phila. mould	St. Louis Hyd'lic	Red "
" dark	11 00 @ 12 00	50 00 @ 80 00	Press 27 00	@ 13 00
" red	11 00 @ 12 00		Collinsville, do	Dark "
Chicago pressed (Anderson)		Enamelled B'k.	22 00	@ 13 00
" Moulded		Imported.	Findlay, do 22 00	Pressed
Baltimore	37 00 @ 41 00	Enam. (edge)	Chicago, do	@ 18 00
Philadelphia	19 00 @ 21 00	95 00 @ 105 00	assorted shades	Best Paving
Trenton	@ 15 00	" (edge & end)	16 00 @ 20 00	11 00 @ 15 00
Milwaukee		115 00 @ 120 00	Chicago do	Second "
Moulded:		Domestic.	Brown 24 00	@ 13 00
Glens Falls Red Pressed	@ 29 00	Enam. (edge)	Chicago, do Red	Third "
" " Buff "	@ 27 00	90 00 @ 100 00	Roman 24 00	@ 12 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)	85 00 @ 100 00		Bushnell Buff	Dom. @ 65
Enamelled (edge and end)	90 00 @ 110 00		25 00	@ 87
CEMENT, LIME, etc.—(₱ cask.)				
Rosendale Cement	95 @ 1 00	1 10 @ 1 20	*Not sold.*	1 30 @ 1 50
Louisville "		Brooks, S. & Co.	75 @ 1 00	S.H.F. 1 20 @ 1 50
Utica, Akron, Buffalo, Milw'kee.	*Not sold.*	2 20 @ 2 50	75 @ 1 00	BS&Co 2 30 @ 2 60
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 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 60	Belg'n 2 10 @ 2 40
" French (Lafarge)	3 60 @ 3 75	@ 5 00	3 75 @ 4 25	Hemmoor
" German (Alsen)	2 90 @ 3 25	2 75 @ 3 00	2 90 @ 3 20	2 50 @ 2 75
" " (Fewer)	2 25 @ 2 40		Alpha. Ameri-	2 75 @ 2 85
" " (Vorwohler)	2 50 @ 2 90	Cleopatra	can 2 60 @ 2 70	Josson
" " (Lagerdofer)	@	2 20 @ 2 50	2 60 @ 2 90	2 60 @ 2 75
" " (Dyckerhoff)	2 75 @ 3 00	2 75 @ 3 00	3 10 @ 3 30	3 00 @ 3 25
" " (Hanover)	2 50 @ 3 00	Portland.	2 75 @ 2 90	2 75 @ 2 85
" " Stettin, (Anchor)	2 35 @ 2 45	Belgian.	2 85 @ 3 00	B. Egl. 2 50 @ 2 75
" American (Saylor's)	@ 2 00	1 75 @ 1 95	2 60 @ 2 70	2 70 @ 3 00
Roman	2 75 @ 3 00	@ 3 50	2 75 @ 3 25	3 00 @ 3 50
Keene's coarse	4 25 @ 4 75	@ 6 00	6 00 @ 7 00	6 50 @ 7 00
" superfine	@ 6 50	7 00 @ 9 00	9 00 @ 10 00	8 00 @ 9 00
Lime:				
Lime of Teil	@ 4 00		*Not sold.*	White Lime ₱ bush
Hydraulic Lime	@ 1 45	@		25 @ 30
Chicago Lime in bulk	St. John		45 @ 55	White Mash
Wisconsin Lime	@ 70		45 @ 55	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	@	@	1 00 bulk, 75c.	
State, com. cargo rates	@ 75	*Not sold.*	*Not sold.*	*Not sold.*
State, finishing	@ 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) ₱ bush	14 @ 16	25 @ 30	12 @ 20	20 @ 25
" (Goat)	18 @ 21	@ 30	20 @ 25	30 @ 35
Sand, ₱ load	1 00 @ 1 25	1 75 @ 1 90	1 00 @ 1 25	@ 1 50
STONE. (₱ cubic foot, rough.)				
Granite: (Maine)		@ 60	80 @ 1 50	55 @ 65
Limestone:				
Bedford	45 @ 1 25	95 @ 1 00	20 @ 40	75 @ 85
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Lemont			@	₱ 75 @ 1 00
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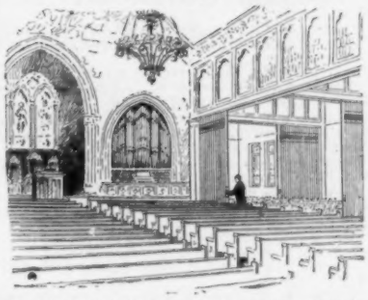

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[*See Alphabetical Index on Cover 3 for Pagination.*]

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Alex. Rice McKim, New York
Contracting.
Flynt Building & Construction Co., Palmer, Mass.
Cordage.
Samson Cordage Works, Boston (eow)
Correspondence School. School of Mechanics and Industrial Sciences, Scranton, Pa.
Coverings (Boiler and Pipe).
H. W. Johns Mfg. Co., New York
Creosote Stains.
S. Cabot, Boston
Cutler Patent Mailing System.
Cutler Mfg. Co., Rochester, N. Y.
Damper Regulator.
Lawler Water Feed & Damper Regulator Co., New York
Decorations (Ceiling and Wall).
Jacobson Manufacturing Co., New York
Decorators.
L. Haberstroh & Son, Boston
Door-Knobs.
J. Bardsley, New York
Dumb-Waiters.
Storm Mfg. Co., Newark, N. J.
Voorhis & Co., Hackensack, N. J. (mon)
Electric Pumps.
Goulds Mfg. Co., Seneca Falls, N. Y.
Elevators, etc.
Crane Elevator Co., Chicago, Ill.
Elektron Mfg. Co., Springfield, Mass.
Graves Elevator Co., Rochester, N. Y.
Moore & Wyman, Boston
Morse, Williams & Co., Philadelphia
Otis Brothers & Co., New York
Whittier Machine Co., Boston
Winslow Bros. Elevator Co., Chicago, Ill.
Filters.
W. T. Manning, Philadelphia, Pa.
Fireproof Building.
Henry Maurer, New York
Pioneer Fireproof Construction Co., Chicago, Ill.
Pittsburgh Terra-Cotta Lumber Co., Pittsburgh, Pa.
Fireproof Construction.
R. Guastavino, New York
Fireproof Doors (Flexible).
Flexible Door & Shutter Co., Worcester, Mass.
Fireproof Floor.
H. B. Seely, Chicago, Ill.
Fireproof Lathing.
Hayes Metallic Lathing, New York
Fire Pumps.
Goulds Mfg. Co., Seneca Falls, N. Y.
Floors. (Hardwood.)
Wood-Mosaic Co., Rochester, N. Y.
Floors (Inlaid).
National Wood Mfg. Co., New York
Floors (Mosaic.)
Jno. M. Lilly, Indianapolis, Ind.
Floor Filler.
S. C. Johnson, Racine, Wis. (mon)
Floor Polish.
Butcher Polish Co., Boston, Mass.
Galvanized Iron.
Apollo Iron and Steel Co., Pittsburgh, Pa.
Gates.
Wm. R. Pitt, New York (mon)
Glass (Stained and Ornamental).
Maitland Armstrong & Co., New York
McCully Glass Co., Chicago, Ill. (mon)
Granite (Red).
Maine Red Granite Co., Red Beach, Me.
New Brunswick Red Granite Co., Calais, Me.
Grates, etc.
Wm. H. Jackson & Co., New York
Greenhouses.
Hitchings & Co., N. Y.
Hardware (Art).
Yale & Towne Mfg. Co., Stamford, Ct.
Hardware (Builders).
Burditt & Williams, Boston, Mass. (eow)
Sargent & Co., New York
Heating and Ventilating.
Smith & Anthony Stove Co., Boston
Woodbridge & Kenway, Philadelphia, Pa.
Heating-Apparatus (Hot Water).
Gurney Heater Mfg. Co., Boston
Heating-Apparatus (Steam).
American Boiler Co., New York
Gorton & Lidgerwood Co., New York (eow)
J. H. McLain Co., Canton, Ohio
H. B. Smith Co., New York
Heliotype Process.
Heliotype Printing Co., Boston
Inquiry Bureau.
Charles B. Holmes, New York
Insulated Wire.
The Okonite Co., (Ltd.) New York (eow)
Insurance.
Continental Insurance Co., New York (eow)
Interior Decorations.
Chicago Interior Decorating Co., Chicago, Ill.
Iron-Work (Architectural).
Belmont Iron Works, Philadelphia, Pa. (eow)
Jackson Architectural Iron Works, New York
Passaic Rolling Mill Co., Paterson, N. J.
Phœnix Iron Co., Philadelphia
Snead & Co. Iron Works, Louisville, Ky.
Laundry Machinery.
Troy Laundry Machinery Co., Troy, N. Y.
Mail Chutes.
Cutler Mfg. Co., Rochester, N. Y.
Marble Mosaics.
Aeschlimann & Pellarin, New York
Marble-Workers.
Batterson, See & Elsele, New York
Robert C. Fisher & Co., New York
Metal Ceiling.
T. C. Davison, Chicago, Ill. (eow)
N. Y. Metal Ceiling Co, New York
Metal Lathing.
G. Hayes, New York
Metal Shingles.
Montross Metal Shingle Co., Camden, N. J.
National Sheet Metal Roofing Co., Jersey City, N. J.
Metal-Work (Wrought).
Paul E. Cabaret, New York
John Williams, New York
Mineral Wool.
United States Mineral Wool Co., New York
Mortar Colors.
Samuel H. French & Co., Philadelphia
Mosaics (Ceramic).
Chicago Interior Decorating Co., Chicago, Ill.
Oat Manger. F. O. Worthley, Boston
Paint.
F. W. Devoe & Co., New York (eow)
Joseph Dixon Crucible Co., Jersey City, N. J.
H. W. Johns Mfg. Co., New York
Parlor Door Hangers.
E. C. Stearns & Co., Syracuse, N. Y.
Perspectives.
Sherborne, Beach Haven, N. J.
Photographs.
J. W. Taylor, Chicago, Ill.
Plaster Ornaments.
Samuel H. French & Co., Philadelphia, Pa.
Plumbing Fixtures.
Meyer-Sniffen Co., L't'd., New York
Pumps (Steam).
Dean Bros., Indianapolis, Ind.
H. R. Worthington, New York and Boston
Radiators.
American Radiator Co., Chicago, Ill.
Reflectors. I. P. Frink, New York
Rolling-Shutter.
J. G. Wilson, N. Y.
Roofers.
John Farquhar's Sons, Boston
James A. Miller & Bro., Chicago, Ill.
Roofing Materials.
N. & G. Taylor Co., Philadelphia, Pa. (eow)
N. E. Felt Roofing Works, Boston
Fellansbee Bros. Co., Pittsburgh, Pa.
Roofing Materials.
Thorn Shingle and Ornament Co., Philadelphia, Pa.
Roofing Tiles.
Baltimore Roofing Tile Co., Baltimore, Md.
Sanitary Supplies.
Flush Tank Co. Chicago, Ill.
Haines, Jones & Cadbury Co., Phila., Pa.
Smith & Anthony Co., Boston
Sash-Chains.
Smith & Egge Mfg. Co., Bridgeport, Conn.
Sash-Cord.
Samson Cordage Works, Boston (eow)
Sash Lock.
Atwood Lock Co., Boston
School of Architecture.
C. Powell Karr, New York (eow)
Sheet-Metal Work.
J. S. Thorn, Philadelphia (eow)
Shingle-Stains.
S. Cabot, Boston
Dexter Bros., Boston
Shutters.
Clark, Bunnett & Co., New York
Sidewalk Lights.
T. H. Brooks & Co., Cleveland, Ohio (mon)
Sinks.
Kilbourne & Jacobs Mfg. Co., Columbus, O.
Skylights, etc.
G. Bickelhoupt, New York
Metallic Glazing Co., New York
Vaile & Young, Baltimore, Md.
Slate (Roofing).
Bangor Excelsior Slate Co., Easton, Pa.
Bangor Roofing-Slate Mfrs. Assn., Bangor, Pa. (eow)
John Galt & Sons, New York
Slatington-Bangor Slate Syndicate, Slatington, Pa.
Snow Guard.
Folsom Snow Guard Co., Boston (mon)
Specification Blank.
D. Mason & Co., Syracuse, N. Y.
Spring Hinges.
Van Wagoner & Williams Co., Cleveland, O.
Steam Pipe Covering.
Keasbey & Mattison Co., Ambler, Pa.
Terra-Cotta.
Indianapolis Terra-Cotta Co., Brightwood, Ind.
New York Architectural Terra-Cotta Co., New York
Perth Amboy Terra-Cotta Co., Perth Amboy, N. J.
The Northwestern Terra-Cotta Co., Chicago, Ill.
Traps.
F. E. Cudell, Cleveland, O. (eow)
Valves and Packing.
Jenkins Bros., New York
Varnish.
Murphy & Co., Newark, N. J.
Vault Lights.
Dauchy & Co., Chicago, Ill.
Ventilation.
Globe Ventilating Co., Troy, N. Y.
Wall Tie.
J. B. Prescott & Son, Webster, Mass. (eow)
Water Lifters.
Goulds Mfg. Co., Seneca Falls, N. Y.
Weather Vanes.
T. W. Jones, New York
Window-Glass.
Cohansey Glass Mfg. Co., Philadelphia, Pa.
Window Line.
Samson Cordage Works, Boston (eow)
Wire Lathing, etc.
Clinton Wire Cloth Co., Clinton, Mass.
New Jersey Wire Cloth Co., Trenton, N. J.
Wood Filler. Bridgeport Wood Finishing Co., New Milford, Conn.

(Houses Continued.)

Two-st'y dwell., n s Washington St., bet. 41st and 42d Sts.; $3,000; own., Louis Bry; bld., Sutherland & Theesen.

Two-st'y dwell., e s Bayard St., bet. Bell and Delmar Sts.; $3,000; own. and bld., W. Hambley.

Two-st'y dwell., s s Chamberlain St., bet. Goodfellow and Clara Sts.; $4,500; own. and bld., W. Hambley.

Four two-st'y dwells., s s Delmar St., bet. Pendleton and Whittier Sts.; $16,000; own. and bld., J. J. Bizant.

Four two-st'y dwells., s s Bayard St., bet. Bell and Delmar Sts.; $12,000; own., W. Hambley.

Three two-st'y dwells., n s Castleman St., bet. Vandeventer and Lawrence Sts.; $4,000; own., W. A. Bennett; bld., Dean Dumaway.

Two-st'y dwell., s s Cook St., bet. West End and Marcus Sts.; $4,000; own. and bld., J. H. Kinsey.

Two two-st'y dwells., n s Maple St., nr. Goodfellow St.; $10,000; own. and bld., John F. Clark.

Two two-st'y dwells., n s Lindell St., bet. Newstead and Taylor Sts.; $20,000; own. and bld., J. H. O'Brien.

Two-st'y dwell., w s Clara St., bet. Page and Julian Sts.; $4,000; own. and bld., William White.

Two two-st'y dwells. and stores, w s Virginia St., bet. Itaska and Delor Sts.; $4,000; own. and bld., Catherine Alms.

Three two-st'y dwells., s s Blaine St., bet. Grand and Spring Sts.; $12,000; own., W. H. Culp; bld., Culp Bros.

Two two-st'y dwells., s s Page St., bet. Academy and Clarendon Sts.; $7,000; own. and bld., James W. Hunter.

Two two-st'y dwells., n s Arsenal St., bet. Compton and Virginia Sts.; $3,000; own. and bld., Louis Herman.

Two-and-one-half-st'y dwell., e s Prairie St., bet. Von Phull St. and Broadway; $7,000; own., Chas. Steinkamp; bld., Erdbreugger & Co.

Washington, D. C. — *Fifth St.*, bet. C and D Sts., two-st'y brick dwell., 20′ x 32′; $3,200; own., Josiah Shaw; bld., James L. Parsons.

Twenty-first St., N. W., three-st'y brick dwell., 18′ x 32′; own., Mrs. Elizabeth Gallagher; arch., C. E. Anderson; bld., Charles J. Cassidy.

Worcester, Mass. — *Bancroft St.*, two-st'y frame dwell.; own. and con., J. B. Tucker.

Shirley St., two-and-one-half-st'y frame dwell.; own. and bld., W. B. Howe.

Bancroft St., three-st'y frame dwell.; own. and con., C. A. Stone.

Shirley St., one-and-one-half-st'y frame dwell.; own. and bld., W. B. Howe.

Fiske St., two-st'y frame dwell.; own., W. Lombard; con., W. B. Richardson.

Wynnewood Station, Pa. — Five 12-room brick and stone slate-roof dwells.; own., Florey & Viney; arch., Schermerhorn & Reinhold, Philadelphia.

MERCANTILE BUILDINGS.

Brooklyn, N. Y. — *Thirty-seventh St.*, w s, West End Surf Ave., three-st'y frame office, 111′ x 26′, shingle roof; $4,000; own., Norton Point Land Co., 189 Montague St.; arch., Parfitt Bros., 26 Court St.; bld., James McKane, Sheepshead Bay.

St. Louis, Mo. — Six-st'y mercantile building, n s

(Mercantile Buildings Continued.)

Olive St., bet. 14th and 15th Sts.; $125,000; agent and bld., F. S. Johnson.

Six-st'y business building, w s 2d St., bet. Olive and Pine Sts.; $21,000; own., Thompson Fleming; bld., Yard & Bane.

OFFICE-BUILDINGS.

New York, N. Y. — *West Third St.*, 60′ e Wooster St., 2 four-st'y brick office-buildings, 90′ x 152′, 85′ high, stone and iron brick front, flat tin roofs; $250,000; own., Samuel Hissell, 42 West 76th St.; arch., Alfred Zucker, Decker Building.

Union Square No. 579, eight-st'y brick office-building, 102′ x 79′, 127′ high, brick, stone and terra-cotta front, flat tile or asphalt roof; $450,000; own., Fredk. T. Van Buren, *et al.*, 21 West 14th St.; arch., W. H. Hamilton, 1-3 Union Sq.

Fourteenth St., s w cor. 6th Ave., four-st'y brick office-building, 20′ x 62′, 54′ high, brick front, flat tin tower, metal tile roof; $25,000; own., Sarah J. Wyckoff, 245 West 55th St.; arch., Theo. E. Thompson, 247 West 125th St.

Sixth Ave., w s, 30′ s 14th St., four-st'y brick office-building, 40′ x 57′, 50′ high, brick and stone front, flat tin roof; $10,000; own., Sarah J. Wyckoff, 245 West 55th St.; arch., A. E. Davis, 2558 Third St.

Broadway, Nos. 32-36½, to new street, eighteen-st'y brick office-building, 96′ x 197′, 327′ high, stone and brick front, flat brick and tile roof; $600,000; own., Estate Samuel L. Mitchell, Majestic Hotel; arch., Clinton & Russell, 32 Nassau St.

STABLES.

Brooklyn, N. Y. — *Johnson Ave.*, n s, 125′ e Union Ave., one and two-st'y brick stable, 100′ x 33′, gravel roof; $3,500; own., Jos. Vollkommer, Broadway and Johnson Ave.; arch., Johnson & Helmle.

New York, N. Y. — *West Thirteenth St., Nos.* 129-137, five-st'y brick stable, 125′ x 77′, 79′ high, stone and brick front, flat brick roof; $150,000; own., B. Altman & Co., 6th Ave., 18th and 19th Sts.; arch., Kimball & Thompson, 66 Broadway.

Reading, Pa. — Two-st'y brick and brown sandstone stable, 77′ x 108′; own., South Reading Market Co.

Somerville, Mass. — *Avon St.*, nr. Central St., frame stable; own., Robert F. Fuller; bld., Z. E. Cliff.

STORES.

Brooklyn, N. Y. — *Fourth Ave.*, s e cor. 59th St., three-st'y brick store and dwell., 27′ 6″ x 70′, tin roof; $10,000; own. and bld., S. T. Hatch & Co., 1351 Third Ave.; arch., F. S. Lowe, 186 Remsen St.

Central Ave., s e cor. Greene Ave., 4 three-st'y brick stores and dwells., 25′ x 62′; tin roofs; $28,000; own., R. E. Sayer, 264 Central Ave.; arch., F. Holmberg, 911 Broadway; bld., Hahn Bros., 68 Stanhope St.

Belmont Ave., s s, 50′ e Stone Ave., 2 four-st'y brick stores and dwells., 25′ x 73′, tin roofs; $14,000; own., Dora Wolff, Christopher St., near Belmont Ave.; arch., L. Dunancher, Rockaway Ave., cor. Ave. G; bld., S. Wolff.

Bath Ave., s w cor. Bay 26th St., 3 three-st'y frame stores and dwells., 44′ x 50′ 6″, 33′ x 50′ 6″ and 17′ x 50′ 6″, tin roofs; $18,000; own., F. B. Furnell, Bath Ave. and Bay 26th St., and Mrs. L. E. Furgeson, Bath Ave. and Bay 29th St.; arch., John J. Pettit, 186 Remsen St.

(Stores Continued.)

Hamburg Ave., s w cor. Putnam Ave., three-st'y frame store and dwell., 25′ x 62′, tin roof; $4,500; own. and bld., H. Grasman, 1226 Broadway; arch., H. Vollweiler, 483 Hart St.

Eau Claire, Wis. — Two-st'y brick store, 82′ x 105′; $25,000; own., H. C. Putnam, *et als;* arch., Orff & Joralemon, Minneapolis; bld., Phœnix Mfg. Co.

Ellwood City, Pa. — Three-st'y brick store and dwell., 44′ x 100′; own., C. H. Williams; arch., F. H. De Arment.

Newark, N. J. — Three-st'y frame store and dwell., 50′ x 65′; cost about $7,000; own., Martin Lamb; arch., A. Peters, 215 Ferry St.

St. Louis, Mo. — Two-st'y store and hall, w s Jefferson St., bet. Cass and Mullanphy Sts.; $5,000; own., D. Halscher; bld., J. Flanery.

Seven one-st'y stores, s s Washington St., bet. 12th and 13th Sts.; $4,000; own., Mr. Conlon; bld., R. W. Morrison & Co.

WAREHOUSES.

Boston, Mass. — *Chestnut St.*, nr. Brimmer St., Ward 11, iron building for storage, 102′ x 43′ x 114′; $8,000; own., E. Johnson, *et al.*; bld., A. Hathaway & Sons.

Atlantic Ave., Nos. 514-516, Ward 17, seven-st'y brick storage building, 28′ x 160′, flat roof; own., Edison Elec. and Illuminating Co.; bld., Whidden & Co.; arch., Winslow & Wetherell.

New York, N. Y. — *One Hundred and Twenty-fifth St., No.* 222, s s, e 125th St., six-st'y brick warehouse, 50′ x 90′, 75′ high, brick and stone front, flat gravel roof; $35,000; own., Edward C. Bailey, 132 Nassau St.; arch., Bart and John Walthur, 205 East 125th St.

St. Louis, Mo. — Warehouse and stable, s e cor. Sidney and Nebraska Sts.; $4,000; own., Wm. Buel; bld., Dunn Bros.

MISCELLANEOUS.

Boston, Mass. — *Bloomfield and Tonawanda Sts.*, Ward 24, three-st'y brick and stone block of stores, aparts. and 2 halls, 184′ x 77′ x 58′, pitch roof; own. and bld., Joseph I. Stewart, 729 Exchange Building.

Brooklyn, N. Y. — *Paidge Ave.*, s s, 93′ 7″ w Provoost St., two-st'y frame shed and pattern-room, 50′ x 40′ x 100′, gravel roof; $3,000; own. and arch., Post & McCord, 289 Fourth Ave., New York City.

Chester, Pa. — *Morton Ave., No.* 726, two-st'y brick cigar store and Republican club-house, 16′ x 34′; own., E. O. Haas; con., Clayton Slawter.

New York, N. Y. — *East Twenty-third St., Nos.* 328-330, six-st'y brick lodging-house, 60′ x 85′, brick and stone front, flat tin roof; $40,000; own., F. H. Meyer, 29 West 42d St.; arch., J. H. Kimball, 29 West 42d St.

St. Louis, Mo. — Brewery, w s Lemp bet. Shenandoah and Salina Sts.; $45,000; own., Consumers Brewery Co.; bld., F. E. Schober.

Open platform, e s Grand St., bet. Herbert and Palm Sts.; $6,000; own. and bld., Shooting and Chutes Co.

Ice and cold storage plant, n w cor. Cook and Leonard Sts.; $16,000; own., Huse Loomis Ice Co.; bld., R. Weber & Son.

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Stamford.
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Smith Co., H. B. ..... [*Steam Heat.*]
United States Mineral Wool Co. ..... [*Mineral Wool.*]
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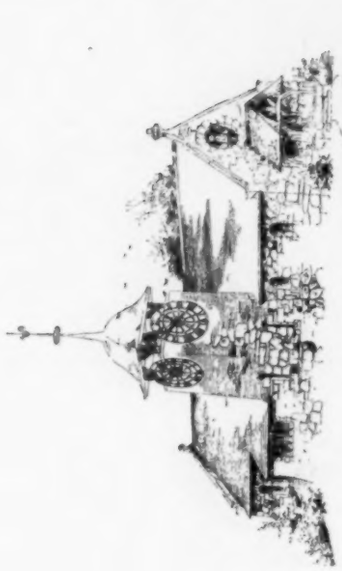
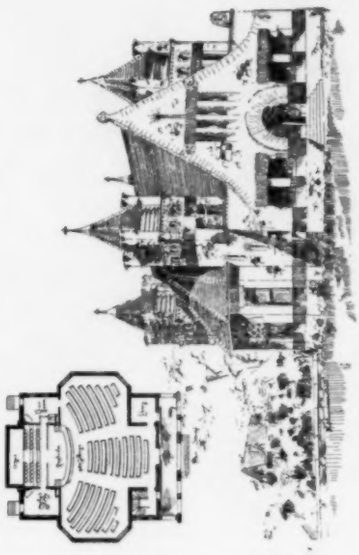
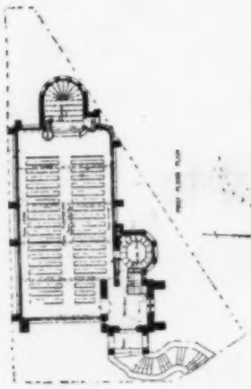


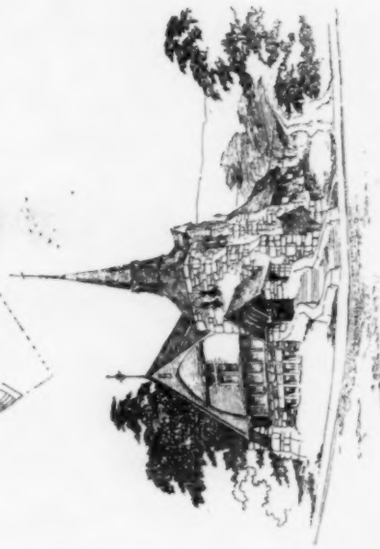
Proposed Country Church.



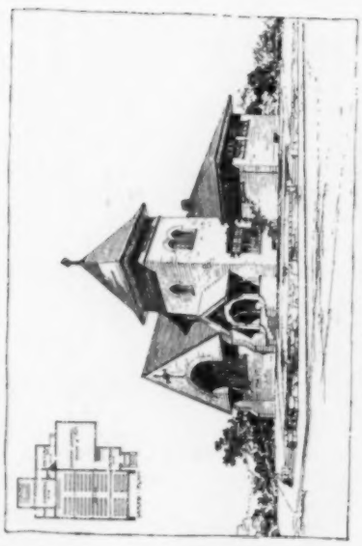
Design for Methodist Church, Aspen, Col.

Sketch for St. John's Church, Fall River, Mass.

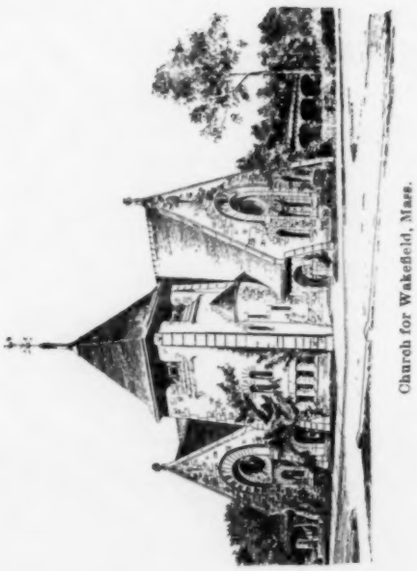




Bethlehem Presbyterian Church, St. Paul, Minn.



Church of Our Savior, Roslindale, Mass.



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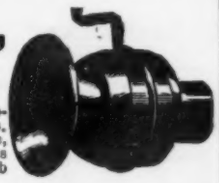

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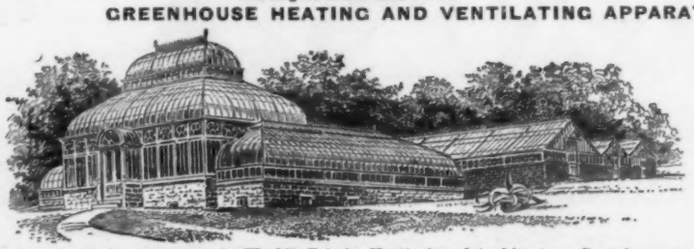

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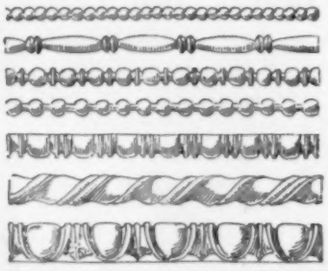

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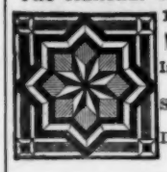

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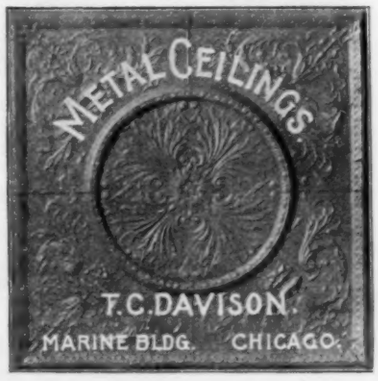

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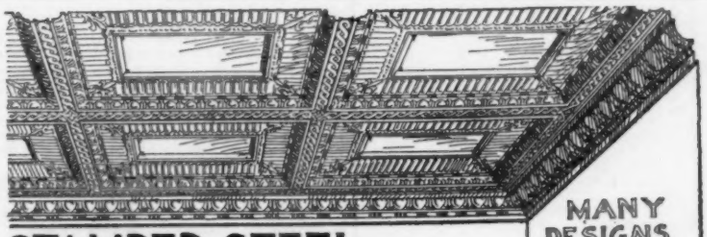

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SHERBORNE (Beach Haven, N. J.), Perspectives. Page xiii.
THE STANLEY WORKS (New Britain, Conn.), Ball-bearing Steel Butts. Page ii.
NEW YORK METAL CEILING CO. (New York, N. Y.), Metal Ceilings. Cover 3.

See last or next issue for the following advertisements.

Bangor Roofing Slate Manuf'rs Association.
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For information, address FREDERICK SEFTON, Auburn, N. Y., to whom also all plans should be sent. 1060

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. — A new Y. M. C. A. building, to cost about $25,000, is proposed.

Atlantic City, N. J. — A dwell., to cost about $5,000, will be built for P. H. Schaeffer; arch., Stearns & Castor, Philadelphia Bourse.

Baltimore, Md. — Improvements will be made to St. James Hotel, to cost about $50,000.

Two public-school buildings, to cost $30,000 and $35,000, respectively, will be built under the supervision of the Inspector of Buildings.

Bar Harbor, Me. — Extensive changes and additions will be made this year to the Boston & Maine R. R. wharf property.

Beaver, Pa. — A dwell. will be built for A. S. Moores; arch., Thos. Boyd, Pittsburgh.

Bellefonte, Pa. — Arrangements will be made as soon as possible to rebuild the Fraternity House of the Beta Theta Phi Society at the State College, recently destroyed by fire at a loss estimated at $12,000.

Boston, Mass. — It is said that land has been bonded and sketches made for a large and costly athletic club-house which will be built in the vicinity of Boylston and Fairfield Sts., for a new athletic club now forming.

Bridgeport, Conn. — F. N. Yarrington & Co. will build six $3,000 cottages and two $4,200 two-family houses on 5th St.

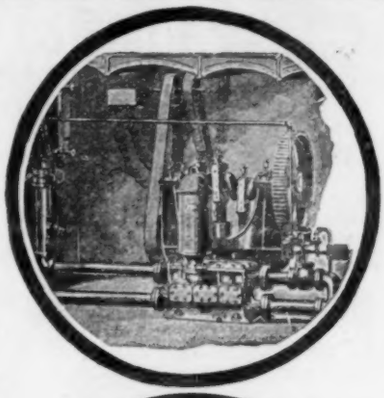
Bridgeton, N. J. — The contract for the East Commerce St. Methodist Episcopal Church has been awarded to E. P. Henry of Woodbury.

Buffalo, N. Y. — Shearer & Holloway expect to build a six-st'y brick apartment-house on Main St.

Wm. M. Savage, the contractor, will build a four-st'y apartment-house, 25' x 84', pressed brick with stone trimmings, cor. Huron St. and Prospect Ave.; $40,000.

Boughton & Johnson have prepared plans for a three-st'y brick, 50' x 25', addition to the Saturn Club Building, Delaware Ave., cor. Edward St., to cost about $10,000.

Eckel & Ackerman are preparing plans for a business block for Wm. Stuhlmiller to be built on Seneca St.



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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Cape May Point, N. J. — A new life-saving station will be built for which bids are asked by the U. S. Treasury Department.

Cedar Rapids, Ia. — A Masonic Temple will be built.

Chattanooga, Tenn. — It is proposed to build an Odd Fellows Temple.

Cincinnati, O. — The foundations of the Heckin Building, n w cor. Walnut and Water Sts., have been let to L. P. Hazen & Co., contractors; $3,550 for foundations alone; own., James Heckin & Co.; arch., Dittoe & Wisenall.

Cleveland, O. — The German-American Social Club will build a club-house.

The Central Manual Training School, lately damaged by fire to the extent of $15,000, will be repaired.

Clinton, Me. — A. T. Atherton and associates of Pawtucket, R. I., will build a 300-loom cotton-mill.

Columbus, O. — A Catholic church and school-house, to cost $12,000, will be built on Cleveland and 5th Aves.

Detroit, Mich. — The plans of John Scott & Co. have been chosen for the new court-house, to cost $800,000.

East Fairfield, Me. — W. E. Mansur, of Bangor, is making plans for a brick or stone church to cost between $12,000 and $14,000 for Good Will Home.

Fort Dodge, Ia. — It is said that a $20,000 high-school will be built.

Franklin, Mass. — Mrs. James Pond is having plans made for a number of tenement-houses to be built near the rubber works.

John Palmer and Charles Smith will put up a number of houses at Mount Pleasant.

Harrisonville, Md. — A $40,000 court-house will be built by Cass County.

Hartford, Conn. — Theo. Newton & Co. are making plans for a four-st'y brick store and apartment-block to be built on the n w corner of Church and Trumbull Sts. for R. W. Newton.

Indianapolis, Ind. — The plant of the E. C. Atkins Co., saw-makers, lately burned with a loss of $80,000, will be rebuilt.

Iron Mountain, Mich. — Proposals are to be opened March 30, for a court-house, jail and sheriff's house.

Jefferson City, Mo. — The contract for the stone and brick work on the new court-house has been given to H. J. Wallace at $46,650.

Jersey City, N. J. — As soon as he secures plans E. M. Jones will have another soap factory built.

Milwaukee, Wis. — C. J. Smith & Son, bicycle makers, will build a $24,000 addition to their factory.

The Academy of Music is to be remodelled and enlarged at a cost of about $15,000.

Newark, N. J. — Alterations, to cost about $50,000, will be made to Henry Galeman's hotel, Orange and Broad Sts.; arch., T. C. Bertrand.

Two three-st'y frame flat buildings will be built on

Potsdam Red Sandstone.

The following from Professor W. O. Crosby, the eminent Geologist of the Massachusetts Institute of Technology, explains itself.

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Yours truly,
W. O. CROSBY,
Department of Economic Geology.

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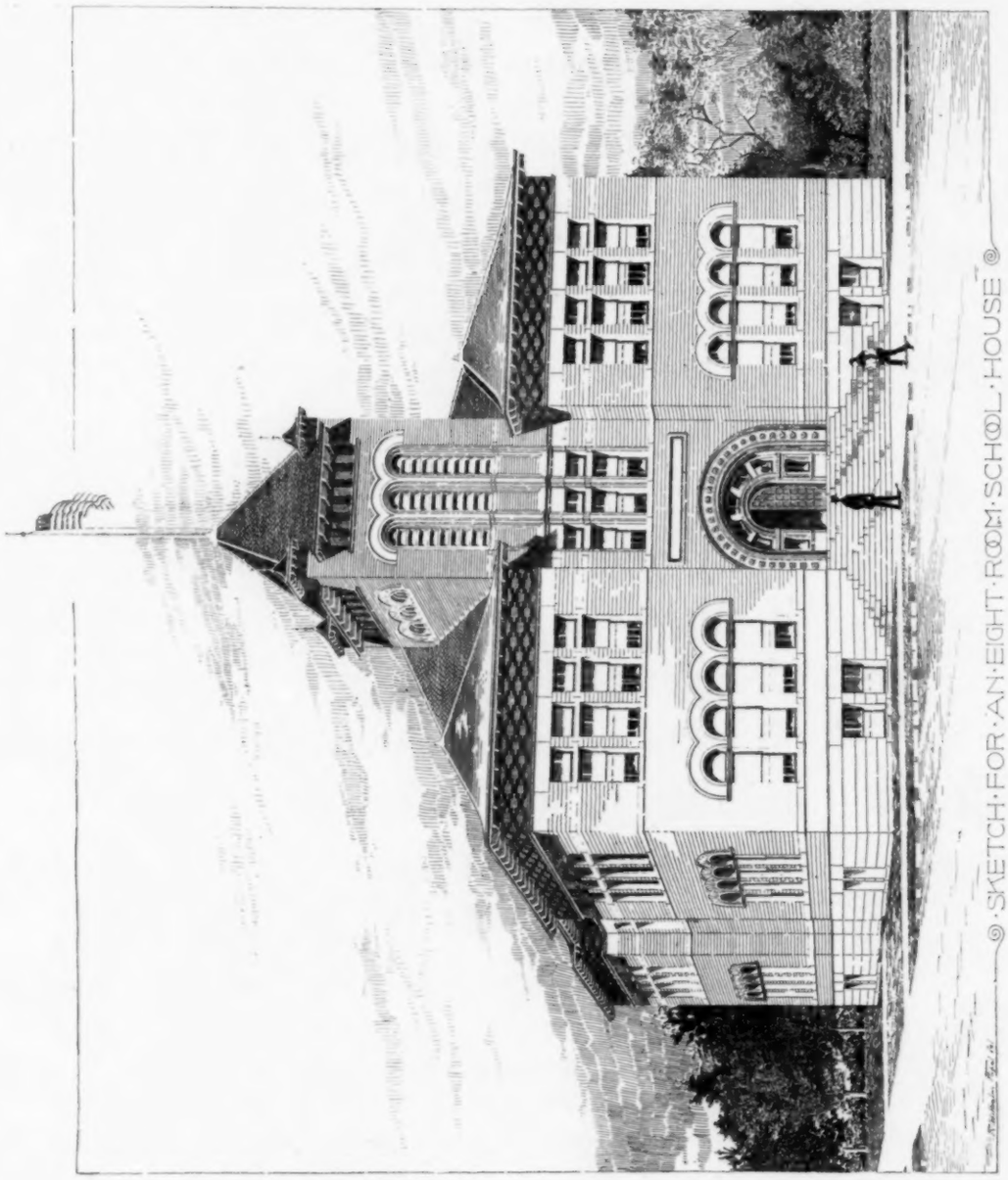
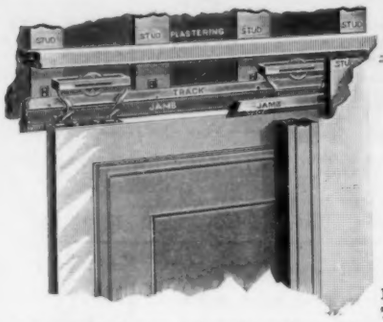


SKETCH FOR AN EIGHT ROOM SCHOOL HOUSE



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BUILDING INTELLIGENCE.

(*Advance Rumors Continued.*)

Gladen St. for Mrs. McLauren; arch., H. J. King, 22 Clinton St.

A flat will be built for T. Foyle; arch., H. J. King, 22 Clinton St.

A frame flat, 22′ x 50′, will be built for Mr. Conraddy on Elm St.; cost about $5,000; arch., A. Peters, 215 Ferry St.

A frame flat will be built for Mr. Lutz; arch., A. Peters, 215 Ferry St.

A two-st'y brick club-house, 40′ x 100′, for the congregation of S. Aloysius Roman Catholic Church will be built; cost about $15,000; arch., A. Peters, 215 Ferry St.

Six dwells. will be built on Sherman Ave., at a cost of about $8,000; own., A. Roche; arch., E. A. Wurth, 748 Broad St.

New Haven, Conn. — R. G. Russell is making plans for rebuilding the English & Mersick building on Crown St., lately burnt. It will be of brick, five stories high.

W. H. Allen is making plans for a block of five 12-room houses to be built by W. J. Clarke on Howard Ave. They will be of frame, three stories high.

Newton, Mass. — William B. Summers will build a ten-room dwell. on Parker St., Newton Centre.

New York, N. Y. — Seven public baths, for which $200,000 has been appropriated, will be built.

Philadelphia, Pa. — *Chestnut St.*, s w cor. 3d St., the Board of City Trusts have in contemplation the erection of a fine six-st'y building 125′ front on 3d St., this site; arch., James H. Windrim, 1107 Walnut St.

The Knights of Pythias of Pennsylvania have decided to build a temple in this city, near the city-hall, which is to cost about a one-fourth million of dollars. This action was taken the latter part of last month at Harrisburg when over 50 members of the order met in the Senate Chamber to consider the proposition, and an organization of the "Knights of Pythias Hall Association of Pennsylvania" was effected with Thos. G. Sample, of Pittsburgh, the Supreme Master of Exchequer of the Order, as President, and Morris A. Fryor, of Philadelphia as Secretary.

Sansom St., n w cor. Broad St., improvements and alterations to Hotel Lafayette, including new roof, etc., will cost $20,000; con., Lewis Havens, 518 Girard Building.

Pittsburgh, Pa. — A six-st'y fireproof office-building will be built in Smithfield St.; arch., F. C. Sauer.

W. A. Thomas has prepared plans of two dwells., one will be built on Heath St. and the other on Emerson St.

A dwell. will be built in the East End from plans prepared by Geo. S. Orth & Bros.

A dwell. will be built for T. D. Armstrong; arch., F. J. Osterling.

A two-st'y and attic frame dwell. will be built on North Ave. for A. M. Schotts; arch., B. F. Johnson.

A sixteen-room frame dwell. will be built for Chas. G. McClernan; arch., B. F. Johnson.

A brick dwell. will be built for Wm. Goldie on Trenton Ave., Williamsburg, Station D; cost about $15,000; arch., L. A. Raisig.

Two frame dwells. will be built on Frankstown Ave. for Mr. Jones; arch., Ludwig Dick.

A three-st'y brick convent and chapel will be built for S. Curran's Roman Catholic Church; arch., F. C. Sauer.

A stone and brick hotel and store will be built on 5th Ave. from plans by Longfellow, Alden & Harlow.

Reading, Pa. — A lot has been bought at Spring and 10th Sts., on which a handsome dwell. will be built for Mrs. Ida S. Huyett.

Extensive alterations and improvements to S. John's Lutheran Church will be made at a cost of about $15,000.

Alterations will be made to Keystone Hall Building at a cost of about $10,000.

A chapel will be built for the trustees of the Vinemont Union Sunday-school for which a site has been purchased.

A lot, 125′ x 100′, on Green St., near Johnson St., has been purchased by Isaac Hallenbach, upon which he will build a number of dwells.

Revere, Mass. — The town has appropriated $35,000 for an 8-room brick school-house in Beachmont, including land.

A site is to be secured for a new public library building.

Rockledge, near Oxford, Pa. — By the will of the late Robt. W. Reyerss, of Philadelphia, a church to be known as "The P. E. Memorial Church of the Holy Trinity" will be built at a cost of about $30,000.

Salem, Mass. — There is talk of building an addition to the City-hall or of putting up a new one.

Manager Mohr has had sketches made by Boston architects for a theatre which may be built on the old Essex House property.

Savannah, Ga. — A public-school building, to cost $16,750 will be built; con., J. R. Eason.

Slatington, Pa. — The School Board invites plans, to be submitted on or before April 15, for an 8-room school-house, to cost not over $12,000, to be built the coming summer. Only the plans accepted will be paid for. James L. Foote is Secretary.

Swarthmore College, Pa. — A three-st'y and basement stone, slate and tin roof, grammar-school dormitory will be built; arch., Morgan Bunting, 1215 Filbert St., Philadelphia.

Swissvale, Pa. — Forty frame dwells. will be built here; arch., E. B. Milligan, Pittsburgh.

Syracuse, N. Y. — John E. Dwight is to build a $75,000 plant for the manufacture of saleratus.

Toledo, O. — Plans have been made by W. H. Webster for a $4,000 dwell. to be built on Glenwood Ave. for E. H. Hakes.

Mills & Wachter are preparing plans for an 80′ x 100′ store and flat building to be built by the I. H. Detwiler Co. at the cor. of 10th and Washington Sts.

April 14th is the time for the letting of the contract for the new high-school building.

L. G. Welker is at work on plans for improving the Grasser & Brand property at the corner of Adams and Ontario Sts., at a cost of about $10,000.

L. G. Welker has plans ready for figures for a $3,500 dwell. to be built on lower Superior St. for Wm. H. Barnes.

Wakefield, Mass. — Two brick school-houses will be built.

Washington, D. C. — Robert Head has made plans for a 35′ x 80′, three-st'y brick, terra-cotta and brownstone house to be built for Col. L. P. Siebert on 18th St.

W. J. Palmer has made drawings for 24 brick houses to be built for B. W. Warner & Co., on 1st and Q Sts., n. e. Eckington, at a cost of about $75,000.

ALTERATIONS AND ADDITIONS.

Asbury Park, N. J. — Alterations to two-st'y frame dwell. will cost about $2,500; own., Dr. Harry Mitchell; arch., Palliser, Palliser & Co., 237 East 44th St., New York City.

Brooklyn, N. Y. — *Degraw St., No.* 35, two-st'y brick packing-house, two-st'y brick addition on top to be made, as well as internal alterations; $6,000; own., International Provision Co., on premises; arch., Chas. Werner, 26 Court St.; bld., Thos. Donlon, Butler St. and 3d Ave.

Atlantic Ave., s w cor. Pennsylvania Ave., 2 three-st'y brick stores, lofts and lodge-rooms, one, 25′ 2″ x 70′ and 72′ 8″, one, 60′ 2″ x 62′ 10″, internal alterations to be made; $3,500; own., M. J. Gibbons, on premises; arch., C. Infanger, 2590 Atlantic Ave.

Shore Road, n e cor. 79th St., one-and-one-half-st'y frame dwell., 42′ x 34′, two-st'y frame extension, 17′ 8″ x 22′, to be added; $3,000; own., W. R. Bennett, on premises; arch., C. A. Gildersleeve, 78th St., near 5th Ave.; bld., Gildersleeve Sons, 79th St., near 3d Ave.

Middleton St., s s, 200′ w Harrison Ave., five-st'y brick candy-factory, 60′ x 200′, one-st'y brick extension, 3-′ 3″ x 71′, to be added; $3,500; own., E. Greenfield & Son, 115 Grinnell St.; arch., Th. Englehardt, 905 Broadway.

Eighty-sixth St., n s, 180′ w 18th Ave., two-st'y basement and attic frame school-house, two-st'y and basement frame extension, 30′ x 22′, to be added; $6,725; own., Board of Education, 131 Livingston St.; arch., J. W. Naughton, 131 Livingston St.; bld., H. White, Bay 16th and 86th St.

Smith St., No. 43, three-st'y and basement brick dwell., 19′ 3″ x 37′, 2 three-st'y brick extensions, 19′ 4″ x 10′, and 12′ 6″ x 11′, to be added and internal alterations made; $3,000; own., Jos. Hood, 45 Smith St.; arch. and bld., A. E. White, 90 Seventh Ave.

Park Ave., s s, 75′ e Steuben St., one-st'y brick store, 50′ x 55′, three stories to be added and internal alterations made; $3,500; own., Rigney & Co., 348 Fifty-second St.; arch., J. G. Glover, 186 Remsen St.

Chicago, Ill. — Frank Follansbee, four- st'y brick addition to front, 2222-24 Wabash Ave.; $15,000.

New Haven, Conn. — *East St.*, brick factory addition, 71′ x 146′, to works of Candee Rubber Co.

APARTMENT-HOUSES.

Boston, Mass. — *Columbus Ave.*, from Northampton to Camden Sts., Ward 12, 11 four-st'y brick flats, seven, 44′ x 64′, three, 43′ x 64′, one, 40′ x 64′, flat roofs; $90,000; own., Alfred Bowditch, *et al.*, trustees; bld., Gooch & Pray; arch., Rand & Taylor, Kendall & Stevens.

Cameron, W. Va. — Three-st'y stone and brick flat and store building; cost about $15,000; own., Hill & Howard; arch., R. E. Godfrey, 504 Fourth Ave., Pittsburgh, Pa.

Chicago, Ill. — Kate Taugney, three st'y brick flats, 3737 Armour Ave.; $4,500.

O. Beckrodt, two-st'y brick flats, 1829 West Harrison St.; $3,000.

D. M. Hayes & Co., two-st'y brick flats, 2151 West Monroe St.; $5,000.

P. J. McDonough, two-st'y brick flats, 80 East 74th St.; $3,900.

Frank A. Lindholm, three-st'y brick flats, 1835 Reta St.; $6,000.

Chas. Whitebold, two-st'y brick flats, 1681 Buckingham Pl.; $3,000.

Thos. Kennedy, three-st'y brick flats, 202 Mozart St.; $4,000.

Isabella Roberts, two-st'y brick flats, 649 Flournoy St.; $4,000.

W. Peterhans, three-st'y brick flats, 426 South Troy St.; $5,000.

Jos. Gilles, three-st'y brick flats, 465 North California Ave.; $5,000.

H. Kunstman, three-st'y brick flats, 469 North Francisco St.; $3,400.

A. Weigle, two-st'y brick flats, 788 Humboldt Ave.; $3,000.

Chas. Raiser, three-st'y brick flats, 500 Seminary Ave.; $8,500.

G. Schmidt, two-st'y frame flats, 902 Otto St.; $3,000.

Fred. F. Bennett, three-st'y brick flats, 907-911 Seventy-second St.; $10,000.

Michael McNaughton, 2 four-st'y brick flats, 666-68 Seminary Ave.; $22,000.

John Foley, two-st'y brick flats, 959 South Homan Ave.; $4,000.

Jos. Kolar, three-st'y brick flats, 564 West 25th St.; $3,000.

J. Allshouse, two-st'y brick flats, 1087 Winamac Ave.; $4,500.

Geo. Murbach, two-st'y brick flats, 879 North Leavitt St.; $5,600.

Goodman & Geiserowich, two-st'y brick flats, 2007 Grenshaw St.; $3,000.

I. Wemtawski, three-st'y brick flats, 62 Coblentz St.; $3,000.

Jno. Moloney, two-st'y brick flats, 589 Sawyer Ave.; $3,000.

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(Apartment-Houses Continued.)

Wm. Moore, two-st'y brick flats, 2095 Wilcox Ave.; $3,000.

J. Pierronni, three-st'y brick flats, 428 Winchester Ave.; $8,500.

W. V. Smith, two-st'y brick flats, 1985 Washington Boulevard; $3,000.

C. A. Perkins, two-st'y brick flats, 312 Monticello Ave.; $3,000.

Jas. Stanton, 2 three-st'y brick flats, 61-63 North Wood St.; $13,000.

Cincinnati, O. — *Broadway*, n w cor. Abigail St., four-st'y flat building, 25′ x 50′; $4,200; own., Benj. B. Dale; con., G. H. Plumb; archt., Rieg & Marty.

Jersey City, N. J. — Three three-st'y frame flats; own., E. E. Clarey; arch., C. F. Levy, 77 Montgomery St.

Montgomery Ave., 2 four-st'y stone and brick flats; cost about $20,000; arch., N. E. Smith & Co., Newark Ave.

Palisade Ave., 2 frame flats; cost about $12,000; own., Mrs. Annie Menninger; arch., N. E. Smith & Co., Newark Ave.

Mt. Vernon, N. Y. — Four-st'y brick flats, 25′ x 90′; $18,000; own., Chas. A. Tier; arch., W. H. A. Horsfall.

New York, N. Y. — *St. Ann's Ave.*, w s, 25′ n 146th St., four-st'y brick flats, 25′ x 64′, 48′ high, brick and stone front, flat tin roof; $15,000; own., Wm. Beaman, 477 St. Ann's Ave.; arch., H. S. Baker, 492 East 138th St.

St. Ann's Ave., bet. 136th and 137th Sts., 8 five-st'y brick flats, 25′ x 91′, 58′ high, brick fronts, flat tin roofs; own., Stephen J. Egan, 848 East 138th St.; arch., John C. Burne, 101 West 42d St.

Ludlow St., n w cor. Stanton St., five-st'y brick flats, 25′ x 70′, 59′ high, brick front, flat tin roof; $20,000; own., Estate R. R. Winthrop, 20 Union Sq.; arch., J. Boekel & Son, 54 Bond St.

Sixty-eighth St., n s, 100′ w Central Park West, 2 five and six-st'y brick flats, 21′ 6″ x 77′ x 84′, 71′ 3″, 60′ high, stone and brick fronts, flat tin roofs; $78,000; own., Alexander Moore, 151 West 61st St.; arch., George Keister, 140 West 34th St.

One Hundred and Fourth St., s w cor. Madison Ave., five-st'y brick flats, 26′ x 90′, 59′ high, flat tin roof; $30,000; own., Joseph J. Schreimer and Geo. Fennell, 110-121 West 121st St.; arch., John Hauser, 1441 Third Ave.

West Thirty-eighth St., No. 310, five-st'y brick flats, 25′ x 85′, brick and stone front, flat tin roof; $25,000; own., John D. Kaist, Jr., 258 West 38th St.; arch., G. F. Pelham, 503 Fifth Ave.

Washington Ave., w s, 177′ s 169th St., 2 four-st'y brick flats, 27′ x 88′, brick fronts, flat tin roofs; $30,000; own., Hentz & Siegel, 3582 Third Ave., Fulton Ave. and 169th St.; arch., M. J. Garvin, 3311 Third Ave.

One Hundred and Third St., n w cor. Madison Ave., 7 five-st'y brick flats, 25′ x 75′, 90′ high, brick fronts, flat tin roofs; $148,000; own., Schreimer & Fennell, 110-121 West 121st St.; arch., John Hauser, 1441 Third Ave.

Eagle Ave., s e cor. 161st St., five-st'y brick flats, 67′ x 86′, brick front, flat tin roof; $18,000; own., Jas. W. Ogden, 742 Prospect Ave.; arch., W. C. Dickerson, 3d Ave. and 149th St.

Stanton St., No. 37, six-st'y brick flats, 25′ x 58′, 69′ high, brick front, flat tin roof; $16,000; own., J. W. Bisbee, 116 Vernon Ave., Brooklyn; arch. Charles Rentz, 153 Fourth Ave.

One Hundred and Thirty-eighth St., s.s, 100′ e Lincoln Ave., 3 five-st'y brick flats, 25′ x 87′, 60′ high, stone and brick front, flat tin roofs; $75,000; own., J. W. & L. V. Lovelle, 1228 Simpson St.; arch., John De Hart, 1657 Fox St.

St. Louis, Mo. — Two-st'y flats and stores, n e cor. Alice and Grant Sts.; $4,200; own. Antony Ochsener; bld., J. T. Ruph.

Three two-st'y flats, s s Finney St., bet. Whittier and Pendleton Sts.; $7,000; own. and bld., H. Y. Loring.

Flat, n s Ann St., bet. Ohio and California Sts.; $3,500; own., Jas. Teahan; bld., Geo. Ittner.

Two-st'y flats, e s Iowa St., bet. Geyer and Lafayette Sts.; $3,900; own., M. Hasenstratz; bld., M. Ohlman.

Yonkers, N. Y. — *Clinton St., No.* 43, four-st'y brick flats and store; $8,000; own., John Baldwin; arch., Geo. Raynor.

CHURCHES.

Aspinwall, Pa. — One-st'y brick and stone Evangelical Lutheran Church; cost about $5,000; arch., F. E. Emerick.

EDUCATIONAL.

New Haven, Conn. — *York St., No.* 249, five-st'y and basement dormitory building, one story and basement of brown stone, upper stories brick with stone trimmings, 125′ x 60′; $81,000; own., Yale College; arch., Cady, Berg & See, New York City; con., Smith, Perry & Treat.

Winthrop, Mass. — Three-st'y frame high school building, 125′ x 45′, pitch roof; $20,000; own., Town of Winthrop; arch., Willard M. Bacon, 70 Water St., Boston; not let.

FACTORIES.

Brooklyn, N. Y. — *Jay St.*, s e cor. Water St., six-st'y brick last-factory, 50′ x 56′, tin roof; $20,000; own., R. S. McNeil, 38 Gold St., New York City; arch., B. Finkensieper, 93 Broadway; bld., J. Kennedy & Son, 175 Front St.

South Eleventh St., n s, 85′ e Wythe Ave., six-st'y brick printing-house, 70′ 5″ x 95′, gravel roof; $50,000; own., John McLaughlin, South 11th and Berry Sts.; arch., Bloodgood & Lund, 64 Cedar St., New York City; bld., B. Gallagher & Son.

New York, N. Y. — *Pelham St., Nos.* 7-8, seven-st'y brick factory, 35′ x 36′, 74′ 11″ high, brick front, flat tin roof; $10,000; own., Weil & Mayer, 77 East 60th St.; arch., Schneider & Herter, 48 Bible House.

Philadelphia, Pa. — *Charlotte St.*, w s, n Thompson St., five-st'y brick, iron and stone factory, 70′ x 60′; con., Christian Wieland, 933 North 3d St.

Noble St., n e cor. Broad St., five-st'y Pompeiian brick and Indiana limestone factory, main building, 90′ x 40′, wing, 26′ x 108′; own., Horn & Brennan Mfg. Co.; con., W. W. Rea Sons, 1815 Francis St.; arch., Chas. Balderston, 144 South 4th St.

Reading, Pa. — *Buttonwood St.*, n e cor. 2d St., three-st'y brick hat-factory, 45′ x 100′; own., Hendel & Mohn; arch., Wm. A. Fink.

St. Louis, Mo. — Three-st'y factory, n s Locust St., bet. Channing and Ware Sts.; $25,000; own., Friedman Bros. & Schafer; bld., A. E. Cook.

Three-st'y factory, n s Locust St., bet. 20th and 21st Sts.; $25,000; own., Wagner Electric Co.; bld., Milton & Rict.

Waterbury, Conn. — One-st'y brick factory building, 52′ x 155′, with plank roof, trimmed both sides; own., Platts Bros.; arch., Augustus J. Smith; not let.

HOSPITALS.

Orange, N. J. — Two-st'y and basement memorial hospital, 30′ x 60′; cost about $8,000; carpenters, Ferguson Bros; E. G. Doremus, of East Orange, mason; arch., I. M. Dodd.

BUILDING INTELLIGENCE.

HOUSES.

Bay Side, L. I., N. Y. — Two two-and-one-half-st'y frame dwells., 28′ x 34′; $7,000; own. and bld., John L. Hamilton & Sons, 347 West 20th St., New York City.

Boston, Mass. — *Chelsea St., Nos.* 140-44, Ward 2, 3 three-st'y brick dwells., 22′ x 46′, flat roofs; $18,000; own. and bld., Bratkoysky & Hurvitz; arch., C. A. Halstrom.

Chelsea St., No. 138, three-st'y brick dwell., 24′ x 55′, flat roof; $6,000; own. and bld., Bratkoysky & Hurvitz; arch., C. A. Halstrom.

Ballou Ave., nr. Mascot St., Ward 24, 2 frame dwells., 25′ x 38′; $9,000; own., James Teede; bld., J. White.

Creighton St., nr. Day St., Ward 22, 2 three-st'y frame dwells., 24′ x 50′, flat roofs; $12,000; own. and bld., John W. Priesing & Sons.

Moseley Ave., nr. Crescent Ave., Ward 20, 2 frame dwells., 26′ x 39′; $8,000; own. and bld., John W. Douse.

East Second St., nr. O St., Ward 14, frame dwell., 22′ x 16′ x 51′; $4,000; own. and bld., Wm. T. Eaton.

Boylston St., nr. Bismark St., frame dwell., 24′ x 49′; $4,500; own. Henry Scheidt; bld., Fouhs & Wangler.

Templeton St., nr. Dorchester Ave., Ward 24, 2 frame dwells., 23′ x 32′; $9,000; own. and bld., Joseph H. McCloskey.

Hooper Ave., nr. Magnolia St., Ward 20, 3 frame dwells., 34′ x 40′; $18,000; own., Frost Bros.; bld., Geo. P. Laming.

Granger St., No. 48, Ward 24, frame dwell., 26′ x 40′; $4,000; own., Daniel Hickey; bld., Thos. J. Tobin.

Knoll St., nr. Walter St., Ward 23, frame dwell., 25′ x 28′; $3,000; own. and bld., F. O. Jeffrey.

Hooper Ave., cor. Magnolia St., Ward 20, 3 frame dwells., 28′ x 44′; $18,000; own., Frost Bros.; bld., Geo. P. Laming.

Quincy St., No. 200, frame dwell., 24′ x 50′; $4,500; own., Jas. S. Cunningham; bld., W. R. Dixon.

Circuit St., Nos. 97-99, Ward 21, three-st'y frame dwell. and store, 24′ x 63′, flat roof; $5,500; own., T. J. Chesley; arch., C. A. Russell, 43½ Warren St., Roxbury.

Carleton St., nr. Perkins St., Ward 22, two-and-one-half-st'y frame dwell., 38′ x 37′, mansard roof; $7,000; own., George Curtis; bld., Wm. Kellar.

Notre Dame St., Nos. 10-12, Ward 22, 2 three-st'y frame dwells., 25′ x 20′ x 45′, flat roofs; $10,000; own., Wm. McKay; bld., Alcock & McKay.

Shelby St., No. 18, Ward 1, three-st'y frame dwell. and store, 22′ x 43′, flat roof; $3,500; own. and bld., Wm. G. Emery.

Westville St., nr. Bowdoin Sq., Ward 20, two-and-one-half-st'y frame dwell., 25′ x 45′, mansard roof; $4,500; own., C. Maud Kellar; bld., Wm. Kellar.

Appian Way, nr. Raymond St., Ward 25, frame dwell., 26′ x 32′ x 40′; $4,000; own. and bld., T. A. Sanford.

Shelby St., Nos. 12 16, 3 three-st'y frame dwells., 21′ x 34′, flat roofs; own. and bld., Wm. G. Emery.

Private Way, from Huntington Ave., Ward 19, 2 three-st'y brick dwells., 20′ x 40′, flat roofs; $10,000; own. and bld., Edgar C. Page.

West Selden St., nr. Rich St., Ward 24, frame dwell., 24′ x 30′; $3,000; own. and bld., A. T. Kent.

Brooklyn, N. Y. — *Vanderbilt Ave.*, n s, 21′ w 20th St., two-st'y brick dwell., 29′ x 50′, tin roof; $5,000; own., A. Dwyer, 333 Warren St.; arch., A. Nordberg, 634 Broadway; bld., G. Blixt, 324 Twenty-first St.

Glenada Pl., e s, 103′ s Decatur St., 6 four-st'y brick dwells., 20′ x 60′, tin roofs; $54,000; own.,

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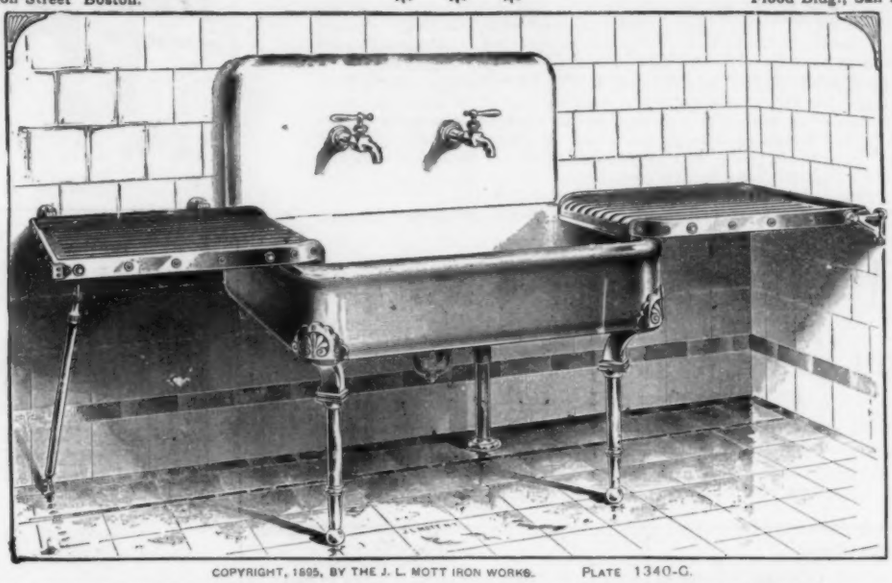

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IMPERIAL PORCELAIN ROLL-RIM SINK WITH PORCELAIN BACK AND HINGED ASH DRAIN-BOARDS (Patent applied for.)

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.

BUILDING INTELLIGENCE.

(*Houses Continued.*)

Anna M. Clayton and R. A. Brieson, 116 Kingston Ave.; arch., R. F. Clayton, 116 Kingston Ave.

New York Ave., s e cor. Ave. F, two-st'y and attic frame dwell., 36' x 40', shingle roof; $4,200; own., H. Henningsen, 1113 Halsey St.; arch., P. L. Haan, 556 De Kalb Ave.

Ralph St., s s 90' e Wyckoff Ave., three-st'y frame dwell., 25' x 60', tin roof; $4,500; own. and bld., Deinhard Bros., Wyckoff Ave. and Ralph St.; arch., Geo. Acker, 752 Broadway.

Twenty-third St., n s, 75' w 5th Ave., 4 four-st'y brick dwells., 25' x 55', with extensions, 5' x 12', tar and gravel roofs; $24,000; own., John Damato, 279 Third Ave; arch., F. S. Lowe, 284 Warren St.

Jefferson St., n s 225' e Central Ave., 2 three-st'y frame dwells., 25' and 18' x 68', tin roofs; $8,000; own. and bld., Jos. Barndio, 918 Flushing Ave.; arch., Th. Englehardt, 905 Broadway.

Willoughby Ave., s s, 350' e Evergreen Ave., four-st'y brick dwell., 25' x 63', tin roof; $8,000; own. and bld., John J. Hennemann, 18 North Oxford St.; arch., Henry Vollweiler, 483 Hart St.

Huron St, s s, 80' 10" e Manhattan Ave., three-st'y frame dwell., 19' 2" x 40', gravel roof; $3,800; own., James McElroy, Huron St.; arch., John M. Baker, 27 Hart St.

Forty-first St., s s, 280' e 4th Ave., 7 two-st'y and basement brick dwells., 17' 2" x 40', tin roofs; $21,000; own. and arch., John Beet, 200 Forty-first St.

Greene Ave., n s, 200' w Lewis Ave., three-st'y brick dwell., 22' x 45', tin roofs; $7,000; own., Louis Zoellner, 401 Pulaski St.; arch., A. E. Fisher, 49 Liberty St.

Noble St., s s, 270' e Franklin St., four-st'y brick dwell., 25' x 70', gravel roof; $9,200; own., James Brennan, New York City; arch., John M. Baker, 27 Hart St.

South Second St., s s, 74' 6" w Marcy Ave., four-st'y brick dwell., 25' 6" x 82', tin roof; $9,000; own. and bld., E. C. Lehrain, 321 South 5th St.; arch., Th. Englehardt, 905 Broadway.

Glenada Pl., e s, 66' 8" s Decatur St., 2 two-and-one-half-st'y and basement brick dwells., 16' 8" x 43', tin roofs; $10,000; own., A. M. Clayton and R. A. Pierson, 116 Kingston Ave.; arch., R. F. Clayton, 116 Kingston Ave.

Buffalo, N. Y. — Wm. F. Flickinger, two-st'y frame dwell., Dakota St., e Delaware Ave.; $6,000.

Edward J. Fleming, two-st'y frame dwell., Lancaster Ave., w Pacific Ave.; $4,000.

Joyce & Meister, two-st'y frame dwell., Norwood Ave., s Utica St.; $5,000.

Joyce & Meister, two-st'y frame dwell., Anderson Pl., w Elmwood Ave.; $5,000.

Jay F. Rogers, Bouck Ave., nr. Hoyt St., 2 dwells., one, 26' x 52', the other, 24' x 54'; $12,000; arch., Walter W. Wade.

Cambridge, Mass. — *Hayes Court, No.* 23, frame dwell., 29' x 18'; own., Jeremiah Lahen; bld., James McCool.

Hubbard Ave., No. 56, frame dwell., 25' x 48'; own., Edw. J. Welch; bld., Alex. Gean.

Cincinnati, O. — *Clifton Ave.*, bet. Burnet and Lafayette Aves., two-and-one-half-st'y frame dwell., 32' x 56'; $6,500; own., A. S. Clingman; arch., John Boll & Co.; con., Paul Schmidt.

Boal St., bet. Young and Price Sts., 4 two-st'y frame dwells., 48' x 30', tin roofs; $6,000; own., Thomas Gibson; arch., Samuel Hannaford & Sons; con., Rittle & Orr.

Fifteenth St., n e cor. Central Ave., one-st'y frame dwell. and store, 35' x 55', tin roof; $4,000; own., Longworth Estate; arch., Samuel Hannaford & Sons; con., F. W. Beckman.

Fishkill Village, N. Y. — Two-and-one-half-st'y frame dwell., 35' x 40'; $4,000; own., Dr. J. W. Conklin; arch., John D. Foquet, 35 Broadway, New York City.

Germantown, Pa. — Two-st'y stone and pebble-dashed dwell., 49' x 57'; arch., Robeson L. Perot, Philadelphia Bourse.

Coulter St., cor. Green St., two-st'y local stone dwell., shingle roof; arch., Robeson L. Perot, 6th floor, Philadelphia Bourse.

Jersey City, N. J. — *Fairmount Ave.*, 9 two-st'y frame dwells., 17' x 44'; cost about $18,000; own., Joseph Bollington & James Hall, 189 Delaware Ave.

Two-and-one-half-st'y frame cottage; own., M. J. Pattison, 59 Garden St., Hoboken; arch., E. M. Pattison, 76 Montgomery Ave.

Three-st'y frame dwell.; $7,000; own., John Hogan; arch., N. E. Smith & Co., Newark Ave.

Knoxville, Pa. — Two-st'y and attic eight-room dwell.; own., Wm Kemmler, Jr.; arch., S. F. Hickert, Pittsburgh.

Newark, N. J. — Two-st'y frame dwell.; own., Robt. Litchenfils; arch., E. A. Wurth.

Three-st'y frame dwell.; own., Martin Lamb.

New Florence, Pa. — Two-st'y and attic press-brick dwell.; $7,000; own., D. W. Pershing; arch., F. H. De Arment, Pittsburgh.

North Homestead, Pa. — Two-st'y and attic frame dwell.; own., Wm. Orpes; arch., B. F. Johnson, Pittsburgh.

Philadelphia, Pa. — *Ridge Ave.*, n e s, n w Paoli Ave., two st'y brick dwell., 20' x 50'; own., Chas. F. Roskan, Ridge Ave., above Paoli Ave.

Lee St., e s, n Ontario St., 16 two-st'y brick dwells., 14' x 27'; bld., McKinley & Stultz, 2411 North 2d St.

Ellsworth St. (rear). No. 916, two-st'y brick dwell., 12' x 30'; own., E. Cubberly, 111 Wharton St.

Eastwick Ave. and Island Road, 2 two-st'y brick dwells., 18' x 37'; own., Joseph W. Anderson, Eastwick Ave. and Island Road.

Sixtieth St., e s, n Sansom St., two-st'y brick dwell., 31' x 38'; own., Wm. Hauthouse, 2522 Naudain St.

Eighth St., e s, s Clearfield St., 6 two-st'y brick dwells., 15' x 48'; bld., Robt. Beatty & Bro., 2321 Lombard St.

Venango St., e Wittie St. (25th Ward), two-st'y brick dwell., 16' x 42'; own., Samuel Best, 3604 Tulip St.

Ontario St., n e cor. 20th St., 13 three-st'y brick dwells., 16' x 53'; own., Philip Newmuket, n w cor Walnut and 9th Sts.

Porter St., s s, e Broad St., 2 two-st'y brick dwells., 16' x 50'; bld., J. J. Bringhurst, 1423 Ritner St.

Porter St., s s, e Broad St., 7 two-st'y brick dwells., 15' x 50'; bld., J. J. Bringhurst, 1423 Ritner St.

Reese St., e s, n Pike St., two-st'y brick dwell., 16' x 26'; own., C. B. Peacock, 3909 North 5th St.

Westmoreland Ave. and Ninth St., two-st'y brick dwell., 35' x 60'; con., Benj. Walker, 3953 Germantown Ave.

Rosehill St., s Cambria St., two-st'y brick dwell., 14' x 40'; bld., Jno. Brennan, 2956 Rosehill St.

Forest Ave., cor. Jansen St., two-st'y brick dwell., 16' x 40'; own., Jno. B. McCool, Jenkintown, Pa.

Leidy St., n s, e Belmont Ave., 13 two-st'y brick dwells., 15' x 50'; con., Jno. G. Ruff, 619 Cherry St.

Indiana Ave., s s, e 11th St., 12 two-st'y brick dwells., 14' x 50'; own., J. C. Roschbecker, s e cor. Linden Ave. and 11th St.

Eleventh St., s e cor. Indiana Ave., three-st'y brick dwell., 16' x 50'; own., J. C. Roschbecker, s e cor. Linden Ave., and 11th St.

Fifteenth St., n McKean St., 2 two-st'y brick dwells., 16' x 48'; own., Jos. Hool, s e cor. Moore and 17th Sts.

(*Continued on page* ii.)

COMPETITIONS.

MONUMENT.

[At Richmond, Va.]

JEFFERSON DAVIS MONUMENT ASSOCIATION, RICHMOND, VA., March 5, 1896.

The "Committee on Design" of the Jefferson Davis Monument Association invite designs for the monument which it is proposed to erect to the memory of President Jefferson Davis, in Monroe Park in the City of Richmond, Va. A premium of $1,000 will be offered for the best design; of $300 for the second best; and of $200 for the third best. All designs to be submitted on or before the 20th day of May, 1896. All designs submitted to be regarded as the property of the Association. Any further information desired will be furnished upon application to J. Taylor Ellyson, Chairman "Committee on Design," Box 535, Richmond, Va.

J. TAYLOR ELLYSON, *President.*
JOHN S. ELLETT, *Treasurer.*
1058 W. D. CHESTERMAN, *Secretary.*

PROPOSALS.

IRON FLAG-STAFFS.

[At St. Louis, Mo.]

Proposals are wanted **until April 15**, for six iron flag-staffs, 100 feet high. Address LT.-COL. JAMES GILLIS, as above. 1058

OFFICERS' QUARTERS.

[At Fort Monroe, Va.]

Proposals are wanted **until April 14**, for building

"EM-ESS DOHERTY" SELF-CLOSING FAUCETS. "EM-ESS FULLER" FAUCETS.

It Doesn't Pay

To save one dollar on a purchase and spend two on repairs. Your clients' interest is not best served by putting in one of the cheap imitations of the **"EM-ESS DOHERTY"** Self-Closing Cocks or **"EM-ESS FULLER"** Faucets which, since the first patents have expired, have been put on the market, because the names "Doherty" and "Fuller" are considered public property.

The **"EM-ESS DOHERTY"** and **"EM-ESS FULLER"** Faucets are "a little higher in price," but they have stood the test of popular usage under the most severe conditions for more than twenty years. The manufacturers of the **"EM-ESS"** have a reputation to maintain and guaranties to stand by. The **"EM-ESS"** Faucets are to-day favored by experienced architects, plumbers and householders who do not consider first cost only.

To avoid all question as to what is wanted, plainly specify the **"EM-ESS DOHERTY"** Self-Closing or **"EM-ESS FULLER"** Faucets.

This means that you want those manufactured by

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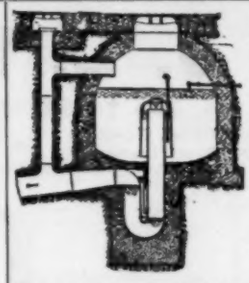
MANUFACTURERS AND IMPORTERS OF
HIGH GRADE PLUMBING FIXTURES,
5 EAST 19TH STREET, NEW YORK.

Many Plumbers do not seem to know that our present Price-List is lower than the old Fuller Price-List still used by the makers of the imitation, and the difference on the net cost is less than they imagine, and with regard to the net cost of the "EM-ESS DOHERTY" Self-Closing Cocks this is equally true.



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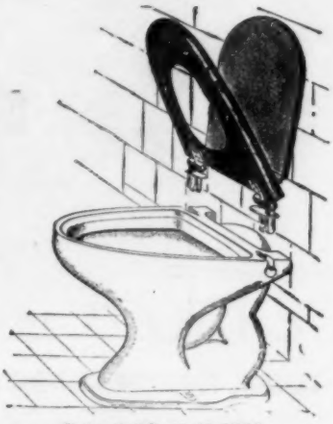

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THE "ALBO" DETACHABLE SEAT AND COVER.

It is recognized by experts, conversant with sanitary matters, that every fixture must be as near "all open" as it is possible to make it. With the "Albo" detachable seat we not only do away with the unnecessary and dirt absorbing woodwork at the back of closet going against wall, but also present a seat in every way a perfect sanitary success.

The "Albo" seat allows of an "all open" space at back between closet and wall, thus giving free access around th ebowl at all times. Another great advantage which the "Albo" seat possesses is, that it can be entirely detached from the earthenware by simply lifting it up, so that all surfaces of the seat and bowl can be kept perfectly sweet and clean.

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PATENT SEWER-GAS AND BACK-WATER TRAP,
For Wash-Bowls, Sinks, Bath and Wash-Tub
West Cleveland, O.

PROPOSALS.

containing eight sets of officers' quarters, including steam-heating, plumbing and gas-piping. Address G. W. PULLMAN, A. Q. M., U. S. A., as above. 1058

COURT-HOUSE. [At La Plata, Md.]
Proposals are wanted **until April 13**, for a court-house for Charles County. Plans, etc., at office of J. C. Johnson, 515 Eleventh St., Washington, D. C. Address A. POSEY, Secretary of County Court-house Building Committee, as above. 1058

SCHOOL-HOUSE. [At Toledo, O.]
Proposals are wanted **until April 10**, for a public-school building. Address H. W. COMPTON, Clerk of the Board of Education, as above. 1058

WATERWORKS. [At Eufaula, Ala.]
Proposals are wanted **until April 23**, for a system of waterworks. Plans, etc., office of City Clerk. Address MAYOR AND CITY COUNCIL, as above. 1058

RETAINING-WALLS. [At Chicago, Ill.]
Proposals are wanted **until April 22**, for building about 23,500 cubic yards of concrete retaining-walls in that portion of the main drainage channel known as Contract Section 14. Address BOARD OF TRUSTEES OF THE SANITARY DISTRICT OF CHICAGO, Rialto Building, as above. 1058

Treasury Department, Office Supervising Architect, Washington, D. C., March 23, 1896. Sealed proposals will be received at this office until 2 o'clock P. M. on the 17th day of April, 1896, and opened immediately thereafter, for all the labor and materials required for the interior finish, plumbing, approaches, etc., for the United States Post-office at Roanoke, Va., in accordance with drawings and specification, copies of which may be had at this office or at the office of the Superintendent at Roanoke, Va. Each bid must be accompanied by a certified check for not less than 2% of the amount of the proposal. The right is reserved to reject any and 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 bids received after the time stated will be returned to the bidders. Proposals must be enclosed in envelopes, sealed and marked, "Proposal for the Interior Finish, Plumbing, Approaches, etc., for the United States Post-office at Roanoke, Va.," and addressed to WM. MARTIN AIKEN, Supervising Architect. 1058

WATERWORKS. [At Clifton Springs, N. Y.]
Proposals are wanted **until April 8**, for a system of waterworks. Address BOARD OF WATER COMMISSIONERS, as above. 1057

CITY-HALL ENLARGEMENT. [At Taunton, Mass.]
Proposals are wanted **until April 6**, for the enlargement of the City-hall. Address N. J. W. FISH, Chairman of Special Committee, as above. 1057

CHURCH. [At Marietta, O.]
Proposals are wanted **until April 4**, for a church. Plans, etc., at office of R. R. & R. C. Dawes, corner of Putnam and Front Sts. Address W. F. ROBERTSON, Chairman of Building Committee, 4th St. Presbyterian Church, as above. 1057

CAST-IRON PIPE. [At Nyack, N. Y.]
Proposals are wanted **until April 8**, for cast-iron pipe. Address BOARD OF WATER COMMISSIONERS, as above. 1057

Proposals for Marble, Wood and Metal Work. Office of Building for Library of Congress, Washington D. C., March 18, 1896. Separate sealed proposals will be received at this office until 2 o'clock P. M. on Tuesday, the 7th day of April, 1896, and opened immediately thereafter in presence of bidders, for furnishing and delivering the following materials and work,

PROPOSALS.

namely: 1. Marble floor tiling for the two west curtains. 2. Mosaic floors for main stair hall and three corner pavilions. 3. Marble and granite floor for south curtain. 4. Miscellaneous woodwork. 5. Bronze and iron park lamp-posts and lamps. Specifications, general instructions and conditions and blank forms of proposals may be obtained on application to this office. BERNARD R. GREEN, Superintendent and Engineer. 1057

RESERVOIR. [At Clarksville, Tenn.]
Proposals are wanted **until April 10**, for a reservoir to hold one million gallons of water. Address N. L. CARNEY, Mayor, as above. 1057

CEMENT. [At Medford, Mass.]
Proposals are wanted **until March 30**, for about 2,000 barrels of Portland, and about 3,000 barrels of Rosendale cement. Address CHARLES H. PARKER, Chairman Commissioners of Sewers, as above. 1057

MUSEUM AND LIBRARY BUILDING. [At Cairo, Egypt.]
EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.
Adjudication for the construction of the Arabic Museum and Khedivial Library in Cairo.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 2d of May, 1896**, for the construction of the Arabic Museum and Khedivial Library.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the Offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 300,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication. These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded, will on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever, and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1060

MUSEUM BUILDING. [At Cairo, Egypt.]
EGYPTIAN GOVERNMENT,
MINISTRY OF PUBLIC WORKS.
Adjudication for the construction of a New Museum for Egyptian Antiquities in Cairo.

Tenders will be received at the Offices of the "Service Administratif," Ministry of Public Works, Cairo, **up to 12 noon on the 18th of April next**, for the construction of the New Museum for Egyptian Antiquities.

Persons wishing to tender for this work can consult the specifications and the conditions of the adjudication on all days, except Fridays and general holidays, from 8 A. M. to 1 P. M. at the offices of the "Service Administratif."

Tenders received at the Ministry later than the date mentioned above, as well as those that are not in conformity with the form prescribed by the specifications, will be rejected.

Each tender must be accompanied by a provisional security deposit of L. E. 1000,[1] which will be kept in the Egyptian Government Treasury until a decision has been arrived at with regard to the adjudication.

PROPOSALS.

These deposits will then be returned to the persons whose tenders are not accepted, while the party to whom the work is awarded will, on the signature of the contract, increase the above deposit up to the amount of the permanent deposit fixed by the specifications.

The provisional deposit shall be paid either in cash or in Egyptian bonds calculated at 10% below their current price. No interest will be paid on cash deposits, but the depositing party has a right to the coupons due, when the deposit is in Egyptian bonds.

The Ministry of Public Works reserves to itself the right of not accepting any tender whatever and can accept any tender, though it may not be the lowest made.

[1] The sterling pound is worth L. E. 0.975 and the French piece of 20 francs L. E. 0.770.

1058

COURT-HOUSE. [At Douglasville, Ga.]
Proposals are wanted **until April 6**, for a court-house. Address BUILDING COMMITTEE of Douglas County, as above. 1057

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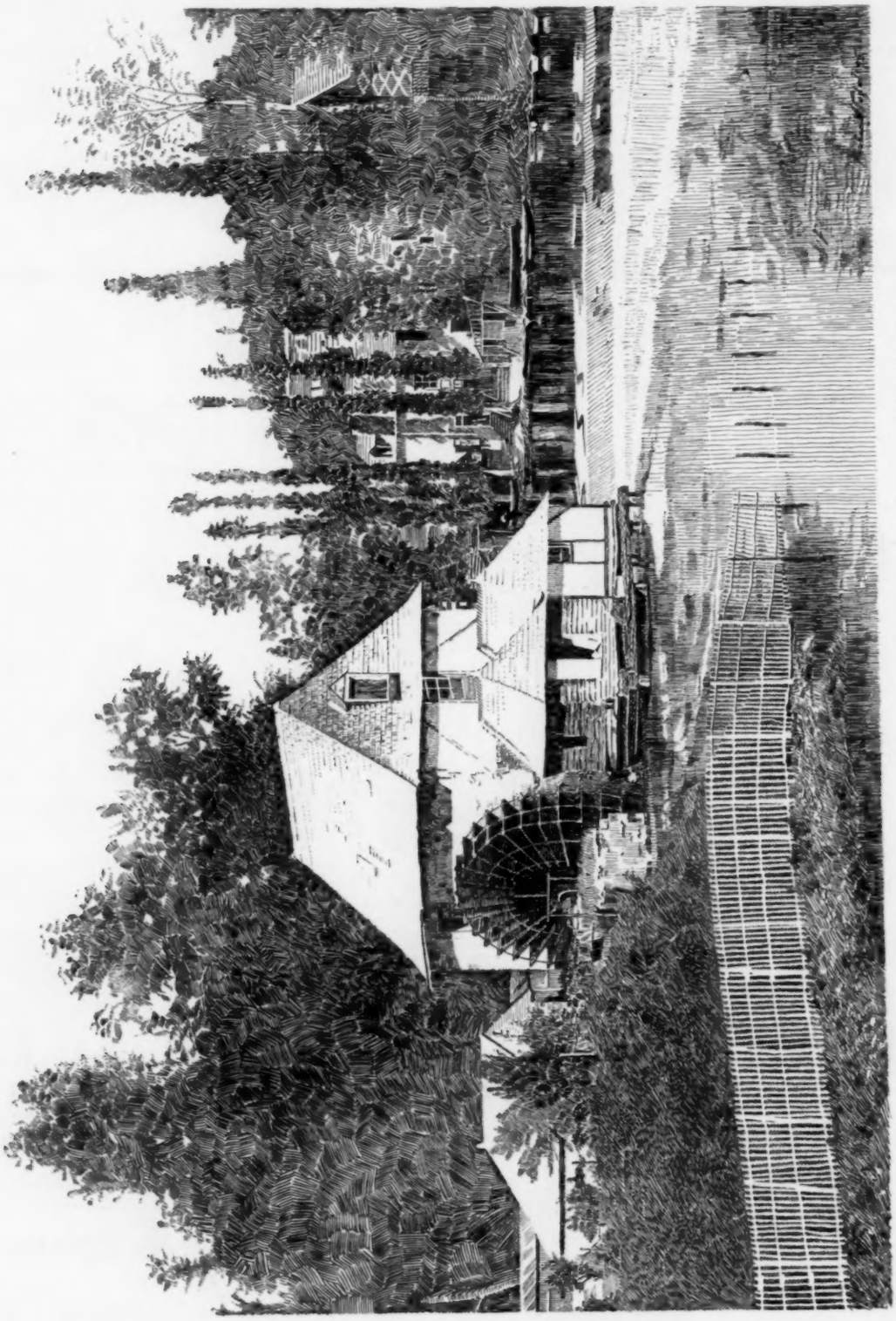

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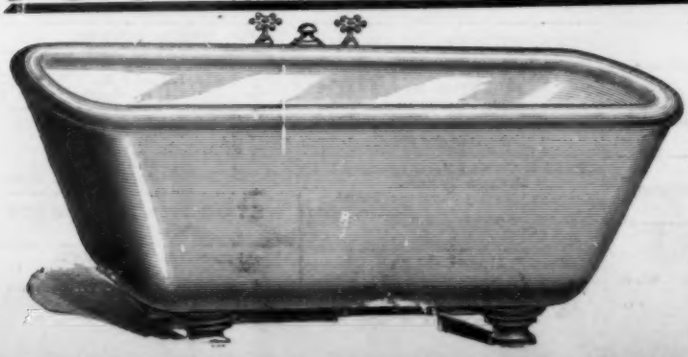
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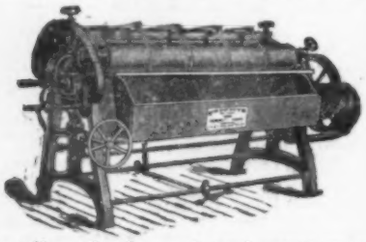

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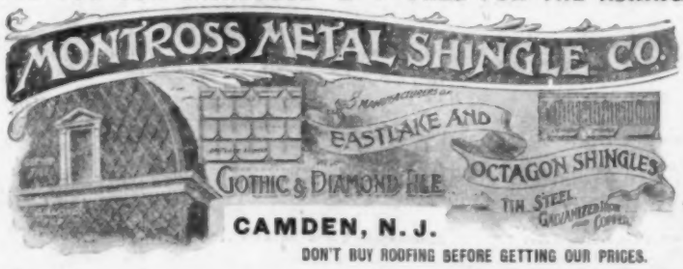

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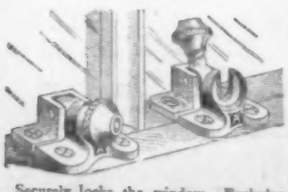

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