THE AMERICAN ARCHITECT
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THIS ISSUE CONTAINS
AN ARTICLE ON A DISTINCTIVE TYPE OF BUSINESS BUILDING—ILLUSTRATIONS OF SOME CHICAGO APARTMENT HOUSES—STUDENT WORK SOCIETY OF BEAUX-ARTS ARCHITECTS—A MOR-TUARY CHAPEL—A BRANCH LIBRARY BUILDING

VOLUME XCVIII DECEMBER 14, 1910 NUMBER 1825
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A DISTINCTIVE TYPE OF BUSINESS BUILDING

By HENRY W. FROHNE

A DISTINCTIVE type of business building on a large scale (partly loft and partly office building) is being developed in New York in that section of Fourth Avenue between Union Square and Park Avenue. The development of this district is part of the northward march of the wholesale textile industry on Manhattan Island and is in fulfillment of a prophecy of some fifteen years' standing that the improvement of the terminal facilities of the great railway systems entering the heart of the city would bring about a readjustment of real estate conditions between Union Square on the south, Lexington Avenue on the east, Seventh Avenue on the west and Forty-second Street on the north. That readjustment is now well under way with the completion of the Pennsylvania Station and will be still more marked at the completion of the Grand Central Station and a definite statement as to the future plans of the New York, New Haven & Hartford Railroad Company, which has for some years been seeking an independent outlet for its growing passenger traffic to the metropolis. The Fourth Avenue development is one of the most vital points of this larger movement and, if the present high standard of its buildings is maintained, will be an addition to the business architecture of New York of which the city may feel proud. To the profession perhaps, the most significant feature of these Fourth Avenue buildings is the noticeable extent to which architectural services have been availed of, and this fact is the more significant because building operations of this character are so largely conceived in a pure spirit of speculation in real estate operations and the appropriation for architectural services is one of the first items to be reduced. Such a reduction does not seem to have operated prominently in the majority of the Fourth Avenue buildings and the general result, no doubt, appears to the investors as justifying them in incurring the expense of employing competent architectural advice. In encouraging reputable architecture the force of a good example is great and it must, in a measure, be placed to the credit of the owners of some of the older buildings in the neighborhood, as well as of the Everett Building, the first of the newcomers, on Seventeenth Street and Union Square, that the value of architectural training and experience has been recognized in succeeding buildings along the avenue. The profession cannot but feel encouraged by the extent to which this statement applies.

In these buildings there are several details of technical interest to the architect. It is interesting to note, for instance, that the sites first built upon were corners affording frontages of from 75 feet to 125 feet and areas of from 7,500 square feet to double that surface. The floors, therefore, are intended for large enterprises and the necessity of obtaining the necessary light and air for the proper transaction of business practically dictated corner sites. There are a few cases in which inside sites have been improved, but these either include, in the first place, an L in the street or control the necessary land for future extension in
that manner. The nature of the requirements of the tenants practically necessitates a complete separation of the public and service entrances.

Attention should be called to the advantages for solidity of architectural effect which a corner site gives the designer of a building in which the maximum of daylight is required. In planning a business building on an inside lot so much of the frontage must be voids that it is generally a problem of no little difficulty in a tall building to produce a semblance of stability in its fronts. When permanent light from at least two sides can be counted upon several cases in Fourth Avenue prove that a total pier-width of fifty or even fifty-five per cent. of the frontage does not deprive the interior of eleven to twelve foot ceiling-height of any needed daylight, provided the heads of the windows be placed snug under the ceiling. In individual cases there are, of course, special advantages for securing light, as, for example, in the block occupied by the twenty-story American Woolen Co.'s Building and its twelve-story neighbor, the remodeled Parker Building; now the Pocono, or in the case of the twenty-story Ashland Building on the northern half of the block between Twenty-third and Twenty-fourth Streets, opposite the ten-story Metropolitan Life Building; and again in the case of the Mills & Gibb Building on Twenty-second Street, opposite the accommodatingly low Bank for Savings. In these cases the opportunity has been taken by the architects to gain architectural emphasis at the crown of the design by colonnades, implying light-obstructing reveals which would be prohibitive under ordinary conditions in this type of building. In the American
Woolen Building an attempt has been made to create a visible architectural roof which shall not entail an inordinate expense or loss of rentable area. Unfortunately, this feature is not to be seen to advantage and, as neighboring operations advance, will be still less visible at a reasonable distance. On closer view this roof with its subvening fringe of terra-cotta perforated to form windows is found to serve as a mask for the various bulkheads and tanks, besides housing, in the rear, a large restaurant, and in front a broad promenade (open to the sky in the center) for those employed in the building, notably the large force of the American Woolen Co. which will occupy the upper eight floors and which, therefore, no doubt, largely influenced the planning of the entire building very much in the same way as did the well-known dry goods firm of Mills & Gibb four blocks farther north in a structure of more modest dimensions.

Very little need be said about the interior equipment of these buildings. They are planned for large tenants who expect to arrange their offices and showrooms as best suits the requirements of their business. In this respect no architectural ingenuity has been called for except in the placing and grouping of the windows and in taking advantage of every inducement offered by the fire-underwriters for a low insurance rate. The use of wood, for example, is confined to door and window trim and to office partition work; wood floors are eliminated, the finished Portland cement floor being carried up as a baseboard in the form of a sanitary cove. All floors, whether given over as offices or as lofts for displaying merchandise, are equipped with automatic sprinklers. The regulation of the underwriters, regarding the size and protection against fire of windows on courts, for lowest rate of insurance are closely followed, four feet being the width of opening and wired-glass the material used in the lights. The regulation of the Building Department covering the stair facilities for this type of building requires one continuous flight to the ground floor for every 5,000 superficial feet or fraction thereof. This has been interpreted so that those of the Fourth Avenue buildings which cover more than 10,000 square feet and, therefore, must provide three public stairways are permitted to place one of these in the court as an exterior fire-stairs with easy communication to the public hall on each floor, thus achieving the intent of the law without imposing too great a loss of rentable area.

The high rental value of the ground floor has compelled the placing of that floor as near the level of the sidewalk as possible. The almost level character of the grade thus makes the communication equally convenient for both public and freight services. This placing of the ground floor at or very near the sidewalk level reduces the basement to mere storage space unless prismatic lighting or areas on the side streets be resorted to. It was, apparently, the judgment of the owners that any advantage that might be gained for the basements by making them more prominent would be more than offset by a loss of rental on the ground floors. Large tenants are the controlling element of the buildings and the smaller ones occupying space merely as offices are incidental, except in the cases of the firms mentioned above and in the Fourth Avenue Building, which appears to give the smaller office tenants more consideration than some of the other new buildings on Fourth Avenue. Efficiency of planning, light, air,
maximum fire protection and ample elevator service are the matters upon which the owners have laid the most stress. Little attention has been given to special interior finish or the special conveniences to be found in the great downtown office and bank buildings of the financial district.

Recent Civic Architecture in England

At a recent meeting of the Authors' Club in London, "Public Buildings Design" was the topic of discussion, and Sir Henry Tanner, Principal Architect to H.M. Office of Works, made the chief address of the evening. Mr. Wake Cook, an English painter, in the course of the subsequent discussion, made the following interesting remarks, which we take from the columns of The Builder:

For the authorities of any city like London, which was attracting increasing crowds of profitable visitors, to neglect any opportunity of beautifying the city was a sin against good taste, good sense, and against monetary interests. Such a blunder, on a colossal scale, had been committed by the London County Council in its County Hall now building. The design was good enough for an ordinary street, but for a conspicuous site, facing a grand river, we needed an imposing pile that should have been the pride of London. What were they giving London? A long, low-lying, straight-backed building of the proportions of a coffin, presenting 725 feet of practically unbroken roof. Across the river in hazy weather it would look no more impressive than warehouses or railway sheds. But the design was selected for its excellent planning. What did it give? Over two miles of dim passages or corridors, which would cost much for artificial lighting, as it was impossible to give them sufficient daylight except in summer. It would give about 190 inner rooms opening on well-like quadrangles, thus getting the minimum of light and air, and they would be dully depressing to health and spirits. Those 190 rooms might have been the lightest, brightest, the most cheerful, and the healthiest in London, and at a great saving of cost, simply by being brought up to date, and doing to-day what we shall be doing ten or twenty years hence. The County Council was wisely averse from useless towers and excrescences, but why not useful and beautiful towers? With modern stone and steel construction the whole of those inner rooms might have been put into a grander Victoria Tower, that would have done for London what the Campanile did for Venice. We did not want sky-scrappers here, with gloomy cracks between them for streets. The early sky-scrappers were as picturesque as a pile of packing cases, but as they rose heavenwards and became towers their architectural possibilities were seen, and those Babel Towers were the grandest things in the world. We did not want towers so high as the Singer's top note, and we did not want them in narrow streets; but when set back in the centre of blocks, or when facing parks or the river, and with space around, there was no sane reason why our builders should not soar heavenwards.

Finishing Concrete Surfaces

The elementary stage in the development of reinforced and other forms of concrete has been passed, and the merits of concrete as a structural material well adapted to many of the architect's needs are fully established. What is not so well established is a satisfactory method of dealing with the external surfaces where these are to be left exposed as part of the general design. Cement Age for October publishes the first part of a report from a special committee of the National Association of Cement Users which will give the architect full information on this important matter. The following synopsis of the report indicates its value:

1. Effect of material and workmanship on surface;
2. Removal of surface in various ways;
3. Coating surfaces;
4. Possibilities and limitations of surface;
5. Waterproofing;
6. Limitations and defects with their remedies;
7. Specifications for obtaining the several results;
8. Exact and relative costs of each method, and methods of estimating same.
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ILLUSTRATIONS:
Chicago Apartment Houses—Mortuary Chapel at Minneapolis—
Carnegie Branch Library, Pittsburgh—Doors for Ark, Temple
Emmanuel, New York—Student Work, Society of Beaux-Arts
Architects.


A CITY ARCHITECT

FROM press reports it appears that the Board of
Estimate of the City of New York is making another
attempt to gain the approval and commendation of
the taxpayers. This time the item of architects' fees has
attracted the attention of the city's financial guardians,
and it is stated that the ancient plan of creating the
office of city architect with a view to lessening this item
of municipal expense is under consideration. In fact, it
appears that a resolution has been passed empow-
ering the Mayor to appoint a committee of three to make
investigation and report its findings.

It is not surprising that an item of $810,000 expended
for architectural services during a single year should
attract attention, but before attempting to devise means
of reducing the amount at least a casual inspection of
the other side of the ledger would seem to be pertinent.
Has not value been received for every dollar paid to
architects during the past year? The fact that the sum
total bulks large is entirely beside the point unless the
service rendered was not worth the price. Concerning
that feature of the matter, the evidence is strong that
not only usual but remarkable value has been secured.
Consider but one instance. If the new Municipal Build-
ing now under construction fulfills the promise of the
published design the city will have an asset above price.
The architect's fee sinks into insignificance when we
compare such a structure with the unspeakable piles that
have from time immemorial resulted when the problem
has been handled by the average political appointee
working for a salary. The fact is tolerably well estab-
lished that men of unusual ability as designers will not
accept a salaried position, especially if it falls into the
category of political appointments. No salary that
would appear reasonable to a city official would tempt
them, even if the ordinary routine of public service were
not considered a bar. The plan pursued by New York
during the past few years, closely following that of the

Federal Government under the Tarsney Act, makes it possible to avail of the highest talent at a price gen-
erally accepted as fair and equitable in private life and
by private investors. Why the city should object to
these terms is not apparent. There is a well-founded
impression that New York, in common with most cities,
would be indeed fortunate if it could secure services of
the same efficiency in all departments at no greater
cost than would be charged to an individual.
The plan of a city architect is commendable, but not as
a measure of economy. Properly administered the
office would add something to present expenditures; but
present conditions as regards organization and opera-
tion would be improved. As we conceive the matter, a
city architect would occupy to a great extent an execu-
tive position. He would represent the city in the prepa-
ration of programmes of competition, act as adviser to
the city in the consideration of matters affecting munic-
ipal buildings and in general protect the city's archi-
technical interests. He would not undertake to design or
superintend, except in the most general way, the erec-
tion of any but minor structures. The office might very
well be created analogous to that of Supervising Archi-
tect of the Treasury and the general plan and provi-
sions of the Tarsney Act be adapted for municipal use.
PENDING the Committee's report, we cherish the hope
that New York will not take a step backward and be-
come a warning rather than an example for other cities
of this country. We maintain that the money paid out as
architects' fees during the past year will yield a greater
return to the city and be of more lasting benefit than will
any like sum dispensed from the city treasury. May a
larger sum be as well spent during each year to come.

NEW YORK'S ART COMMISSION

THE report of the Art Commission of New York
records the activities of a branch of the city gov-
ernment that should receive the approval of all citizens
and might well serve as a model for other communities.
Every object connected with or contributing to munic-
ipal growth that would profit by the supervision of an
artistic body receives its share of attention. The results
achieved are noticeable to every thoughtful person. Ap-
preciation of art is becoming more general each year
and we can now look forward with some confidence to
the time when the recognition of good art as municipal
assets of great worth will be universal.

CHICAGO LIMITS HEIGHT OF BUILDINGS

CHICAGO'S new building code, the result, it is
stated, of more than three years of preparation,
has on its presentation before the City Council pro-
voked criticism that is as radical as it is divergent. The
storm of objection appears to have centered about the
provision to limit the height of buildings to two hun-
dred feet. The chief contention advanced in the council
in favor of the revision was that the proposed limitation of
height would cause the city's growth to spread and
prevent the congestion in the business centers that is
now threatened. The subject deserves the closest study.
It must be borne in mind that the topographical and
geographical features of a city are important factors in
the determination of a question of this nature.
REVIEW OF CURRENT ARCHITECTURAL PRESS

The Brickbuilder for November continues Mr. Hugh Tallant’s series of very informing articles on Acoustics. Writing with particular reference to the indistinctness due to sound interference, we read: "—Sound interference results mainly from conditions at the back of the auditorium, and may be remedied by preventing the rear wall from deflecting sound."

The writer believes the obvious remedy is to cover the rear walls with sound-absorbing material and suggests any good textile fabric. The best results he believes are to be obtained from hair felt, set out a couple of inches from the wall. The absorbing capacity is lessened if the felt is placed closer to the surface.

Mr. Henry A. Frost contributes an interesting article, entitled “Inexpensive English Houses Which Offer Suggestions.” He states: "Of all the problems given an architect to solve few are capable of such a wide range of expression or possess greater possibilities of treatment than the small house. While affording him much trouble and little profit, it is at the same time a problem which exerts upon the community and upon the country at large an important influence." While the author’s conclusions are sound we fail to find in the examples illustrated any very valuable suggestions along lines which are very generally understood and practiced by designers of successful low cost one- and two-family houses in this country.

As a subject that is first in the field of the Brickbuilder, the series dealing with "Burnt Clay's Share in the Rebuilding of San Francisco," is an authoritative description of the rehabilitation of that stricken city. The present article, the first of the series, treats of commercial buildings. It is illustrated with many photographs of the best types erected since the fire. A detailed list of subjects illustrated may be found printed elsewhere in this issue.

The importance of the design and plan of the small country house appears to have crystallized in the November architectural press. The Western Architect prints as its leading article a paper by Mr. G. H. Chittle, an associate of the Royal Institute, entitled Small Country Houses in England. This is illustrated by photographs of the work of Mr. C. R. Ashbee, F.R.I.B.A.

The writer pays a very graceful tribute to the good work which he finds upon a visit to this country is being accomplished. He states that English architects find difficulty in realizing that any but an Englishman could build a house that should be truly homelike or make a garden that should be a fit setting for such a house.

It is a pleasure to read the views of so open-minded and unbiased a critic, and we are therefore quite willing to listen with patience and a large measure of belief when he states: "Yet, in spite of the very great beauty of much of the work that has been done by American architects of the present day, there is one point where, if I may be allowed to say so, I think their work falls short of the best standards. It is in the execution of the work I think the fault lies." This Mr. Chittle believes is the result of a lack of co-operation between the architect and the craftsman.

Announcement is made in this issue of the premiated designs in the recent apartment house competition held by the Chicago Architectural Club. The first and second prize typical plans are reproduced.


(From The Brickbuilder.)
Memorial Chapel, Williams College, Allen & Collins, Architects.
(From The Architectural Record.)

Stem, both at St. Paul, Minn., are the principal subjects illustrated.

Under the title of "A Thatched Palace" the Architectural Record of November, received too late to include in our last month's review, describes and illustrates a country house and outbuildings, built at Pocontico Hills, N. Y., by Messrs. Albro & Lindeberg, architects.

The writer of the article regards it as a "misfortune of our traditionlessness that we have no 'type' of domestic architecture, no autochthonous type but the wigwam, no type of the primitive settlements but the log cabin." He regards the style of house evolved by this firm of architects, many examples of which have been illustrated in The American Architect during the past two years, as the evolvement of a type in which he sees many possibilities for development.

We note with some surprise in this issue the publication of an article by Ellis Parker Butler, entitled "Serio-piffle Architecture." The architect who reads this article and who is familiar with Mr. Butler's writings and his position as a humorist in the field of literature will recognize it as merely a caricature of certain personalities present in every walk of life. The layman, however (if it should chance to meet his eye), not so well versed, may be misled into believing it to be a truthful description, and for this reason we regard the publication of this article as unfortunate.

Other articles in this issue are the "Apotheosis of the Midway Plaisance," being a description of Lorado Taft's proposed symposium of adornment with sculpture of the midway in Chicago; part two of Mr. Chappeil's series on Paris School Days, and a continuation of Mr. Middleton's series on "The Evolution of Architectural Ornament."

The December issue of The Architectural Record has for its leading article a paper treating on the development of American commercial architecture with special reference to the improvement now going forward on Fourth Avenue, New York. Mr. Francis S. Swales describes the Brussels Exposition, and Mr. Montgomery Schuyler continues his series on American Colleges, describing Dartmouth, Williams and Amherst.

The New York Architect for November presents in its leading article a description of the Institute of Musical Arts, designed by its editor, Mr. Donn Barber. This building as to its exterior has already been illustrated in The American Architect.

A very interesting feature of this issue is a communication from Mr. L. C. Holden on "The Competition Code and the Public." Architects will regard with much respect a communication from Mr. Holden, especially on a subject he is so eminently qualified to discuss. Mr. Holden regards the working of the code established by the Institute and its general acceptance by the architects as very gratifying, especially to those who have had the opportunity to observe the relations existing between the architect and the public for the past three or four decades.

We read: "The code is received to-day in the spirit we offer it, for the reason we give more efficient service in all the details of our practice. . . . We stand to-day on a higher plane, morally, artistically and scien-
Memorial Window, Christ Church, Oxford, Designed by Sir Edward Burne-Jones.

(From The International Studio.)

Mentioned in the American Architect is an article in The International Studio for December, on "Sir Edward Burne-Jones’s Designs for Painted Glass." The introduction of painted glass, not alone in church windows but in the higher and more expensive types of the modern residence, will cause the architect to read with much satisfaction an article in The International Studio for December, on "Sir Edward Burne-Jones’s Designs for Painted Glass."

There will also be found in this issue a further installment of the series on "Recent Designs in Domestic Architecture," some impressions of the late Sir Seymour Haden’s work as an etcher, and "Japanese Art and Artists of To-day," with particular reference to wood and ivory carving.

The usual "Studio Talk" and review of recent exhibitions serve to complete a most commendable issue.

**A Recent Legal Decision**

**ARCHITECT’S POWERS TO ORALLY AGREE TO PAY FOR**

**EXTRA WORK—NOTICE OF LIMITS OF AUTHORITY**

A building contract, which was a uniform contract, provided that no alterations should be made except upon written order of the architect. The contractor made a subcontract in somewhat similar terms for the plaster work. During the progress of the work a question arose whether the subcontractor’s contract required him to plaster certain beams, which the architect required to be plastered as within the contract. The general contractor refused to allow the subcontractor anything extra for the work, because it was an extra, not in their original contract. The subcontractor alleged an oral agreement by the owner’s architect to pay for the work as an extra. The question of law was whether the architect had power to bind the owner by such alleged agreement. It was held that he had not. His powers were not those of a general agent, but were limited by the contract. Under the terms of the contract the subcontractor could not recover for the extra work without evidence of a written order therefor or proof of a waiver of that requirement. A stipulation in the contract that, on the contractor being delayed by the default of the owner or the architect or of any other contractor employed by the owner, the time fixed for the completion of the work should be extended for a time equivalent to the period lost by such default has no reference to extra work, and does not confer on the architect implied authority to bind the owner by his direction to the subcontractor to do work claimed by the latter not to be within the contract. The subcontractor had both actual and constructive notice of the limits of the architect’s authority. His own contract informed him who the architects were, and the evidence showed that the general contractor told him that he could not allow him for the work because under his contract with the owner he could get no allowance without the written order of the architect. McNulty v. Keyser Office Bldg. Co., Maryland Court of Appeals, 76 Atl. 1113.
Exterior view of apartment building facing Hyde Park Boulevard, Chicago, Ill., showing the elevations at the intersection of the boulevard and Cornell Avenue. The terrace walls extend all around the building at the lot line. The photograph shows this wall set back from the sidewalk on the boulevard, as required by the South Park Commissioners.

H. R. WILSON & COMPANY, Architects

Exterior view of the building facing Hyde Park Boulevard, Chicago, Ill., showing intersection of the boulevard and East End Avenue. The apartments facing East End Avenue are within a block of the lake, the intervening space being occupied by a small park. The grounds of the Chicago Beach Hotel face the Boulevard elevation.

H. R. WILSON & COMPANY, Architects
Oakwood Boulevard elevation of the building at the N. E. corner of Oakwood Boulevard and Vincennes Avenue.

The rules of the South Park Commissioners prohibited any projection beyond the building lines, hence the recessed entrance and shallow balconies. The building in the rear was designed by another architect, but the same heights were maintained and similar detail was used for the cornice, etc. Both buildings are faced with variegated Oriental brick.

Copyright, 1919, by The American Architect.

Typical floor plan of apartment building at the N. E. corner of Oakwood Boulevard and Vincennes Avenue, Chicago, Ill. This building is located within three miles of the loop, in the heart of a boarding-house and family hotel district. As the apartments are planned for the use of small families who would be apt to patronize the neighboring cafes, buffet kitchens only are provided. The porches in the rear are of iron with iron fire escape stairways leading to a cement area, the floor of which is on a line with the basement. The smaller apartments rent for $50.00 a month, while the larger apartments on the corner rent for $75.00.

Floor plans of apartment building at the northeast corner of Greenwood Avenue and 46th Street, Chicago, Ill. The various rooms in this apartment are arranged around a central reception hall which is lighted through the door openings and also by means of borrowed lights. The rear stairs are enclosed within the walls of the building and lead to a four-foot passage extending along the lot line at the side of the building. The apartments facing Greenwood Avenue rent for $135.00 a month, while those facing the east rent for $90.00.

Forty-sixth Street elevation of the building at the northeast corner of Greenwood Avenue and 46th Street. While the lot on which this building is built faces Greenwood Avenue, the entrance of the building is on 46th Street, giving the full width of the lot for each apartment. The apartments facing the east front on a twelve-foot easement.

H. R. Wilson & Company, Architects
This building contains thirty-six apartments ranging in price from $30.00 for the smaller inside apartments to $225.00 for the corner apartments at the intersection of East End Avenue and the Boulevard. The large apartments are divided into three distinct units, the living rooms forming one, the service rooms another and the sleeping rooms the third. Each unit has been planned to give the comfort usually found in the corresponding portions of a private house. In the arrangement of the first unit an effort has been made to locate the living and dining rooms so that they can be thrown together or open from a reception hall as in the apartment at No. 5100 East End Avenue. The building has an English basement with reception halls finished in white enamel and containing fireplaces. Each apartment has its individual laundry on this floor and the larger apartments have butler's and chauffeur's rooms as well. The heating plant is located in a detached boiler house from which concrete conduits or tunnels extend to each double building. These conduits contain, in addition to the steam supplies and returns, electric wires and vacuum cleaning pipes.

H. R. Wilson & Company, Architects
Building is constructed of St. Cloud Granite. Floors, roofs and domes are of Guastavino construction. Roof tile glazed to match granite in color. There is a large Crematorium and Columbarium in basement connected by tunnel with large receiving vault in rear.

CHAPEL AT LAKEWOOD CEMETERY, MINNEAPOLIS, MINN.

Harry W. Jones, Architect
This interior is finished in colored marbles and Venetian Mosaic. Cornice at base of dome of Tecor pottery with inlaid gold inscription.

INTERIOR AND PLAN

CHAPEL AT LAKEWOOD CEMETERY.
MINNEAPOLIS, MINN.

HARRY W. JONES, Architect

Copyright, 1910, by The American Architect.
BRONZE DOORS FOR THE ARK, TEMPLE EMANUEL, NEW YORK

GIFT OF JACOB H. SCHIFF, ESQ.

EXECUTED BY THE TIFFANY STUDIOS, NEW YORK
FIRST MENTION

CLASS "B" I PROJET (PROBLEM IN DESIGN) AN AUTOMOBILE GARAGE
STUDENT WORK, SOCIETY OF BEAUX-ARTS ARCHITECTS
BRANDON SMITH

FIRST MENTION

CLASS "B" I PROJET (PROBLEM IN DESIGN) AN AUTOMOBILE GARAGE

STUDENT WORK, SOCIETY OF BEAUX-ARTS ARCHITECTS

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Carnegie Technical Schools
First Mention

Class "B" Project (Problem in Design) an Automobile Garage

Student Work, Society of Beaux-Arts Architects
CRITICISMS BY THE JURY

CRITICISM CLASS "B" ORDER PROBLEM

The average high order of work done by the large majority of students submitting drawings on this problem is shown by the number of mentions given. The comparatively small number of those "placed" was due to the fact that but very few made a careful study of the composition of the entire plate. Students should give this point more attention, for such a composition is not easy. When a student has made a good design for the architectural problem, presented it and the details neatly and well, when the shadows are correctly cast and the rendering even and true, the student is entitled to a "mention." When in addition to the above he solves the problem excellently well, a number were im-

CRITICISM CLASS "B" PLAN PROBLEM

A great number of interesting and well-presented projects were submitted on the Program of the Garage Conducted by the Committee on Education, of November 29, 1910.

The two Committees received over 200 Esquisses (Preliminary Sketches) and 131 Projets Rendus (sets of final drawings). The following awards were made:

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The jury was greatly pleased with the character and presentation of the projects.

NOTIFICATION OF JUDGMENTS

Conducted by the Committee on Education, and the Local Committee of San Francisco.

CLASS "B" I PROJET (Problem in Design)

"AN AUTOMOBILE GARAGE"

The two Committees received over 200 Esquisses (Preliminary Sketches) and 131 Projets Rendus (sets of final drawings).
CLASS "B" I ANALYTIQUE (Order Problem)

"AN ENTRANCE DRIVEWAY"

The two Committees received about 250 Esquisses (preliminary sketches) and 176 Projets Rendus (final drawings).

The following awards were made:

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Supplementing Judgment of November 8th the Committee received 6 Class "A" I Project Rendus; 1 Class "A" Esquisse-Esquise; and 4 Class "B" I Esquisse-Esquises: and made the following awards: Note: the delivery of the above drawing was delayed by recent express strike.

CLASS "A" I PROJET (Problem in Design)

"A COUNTRY INN"

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CLASS "A" I ESSISQUE-ESQUISE. No Awards.

CLASS "B" I ESSISQUE-ESQUISE. No Awards.

The Beautification of Fifth Avenue, New York

The problems involved in the improvement of Fifth Avenue, New York, were discussed at a dinner in the rooms of the Architectural League on the evening of December 6. Addresses were made by Mr. Robert Grier Cooke, president of the Fifth Avenue Association, President Hanson of the Municipal Art Society, and others interested in the movement.

Reports of the meeting do not appear to indicate any crystallization of opinion as to just what should be done to effect the result desired. It will be necessary to resolve all the various ideas into some tangible plan before material results can be looked for.
INDEX TO CURRENT AMERICAN ARCHITECTURAL LITERATURE AND ILLUSTRATION

ILLUSTRATIONS

COMMERCIAL BUILDINGS AT SAN FRANCISCO, CAL. The Brickbuilder, October, 1910.


HOUSE IN NORTH BERFORDSHIRE. SKETCH DESIGN FOR A, A. P. Starkey. The International Studio, December, 1910.


TEXT


ARCHITECTURAL ACOUSTICS, HINTS ON. By Hugh Tallant. 5 pages. A. L. and W. 1910.


COUNTRY HOUSES, SMALL, IN ENGLAND. By G. H. Chettle. 6 pages. Illustrated. The Western Architect, November, 1910.

DOMESTIC ARCHITECTURE, RECENT DESIGNS IN. 4 pages, illustrated. The International Studio, December, 1910.

ENGLISH HOUSES, INEXPENSIVE, WHICH OFFER SUGGESTIONS. By Henry A. Frost. 4 pages. The Brickbuilder, October, 1910.

FOUR HOUSES. By Chapman & Fraser. 6 pages, illustrated. The Architectural Record, November, 1910.

PARIS SCHOOL DAYS. By George Chappell. 15 pages, illustrated. The Architectural Record, November, 1910.


SAN FRANCISCO, BURNT CLAY'S SHARE IN THE REBUILDING OF. By William C. Hays. 7 pages, illustrated. The Brickbuilder, October, 1910.

"SEKERO-PUFFLE ARCHITECTURE." By Ellis Parker Butler. 6 pages, illustrated. The Architectural Record, November, 1910.

Proposed Competition for San Francisco City Hall

It is stated in the local press that the Public Buildings Committee of San Francisco, Cal., has recommended that the planning of the proposed City Hall be open to competition.

It is proposed that $20,000 be set aside by the Finance Committee for prizes in the competition. The estimated cost of the City Hall is $45,000,000.

PERSONAL

Buechner & Orth, architects, St. Paul, Minn., have moved to new offices in the Shubert Building.

The partnership heretofore existing between William T. Warren and William L. Welton, architects, Birmingham, Ala., has, we are informed, been dissolved by mutual consent.

A number of fellow artists and close personal friends of the late Stanford White have under consideration a plan to erect a permanent memorial as a tribute to his genius and in recognition of his work as an architect. No definite plan has as yet been adopted.

It is stated in the daily press that Mr. F. B. Huntington, of Hopping, Koen & Huntington, and Mr. Charles D. Wetmore, of Messrs. Warren & Wetmore, all of New York, have been commissioned to prepare plans for a series of government prisons and police jails which the Cuban Government will erect on the island.

Mr. William Welles Bosworth, of New York, is now at work upon the landscape problem in connection with the development of what is known as the Letchworth Village, in Rockland County, back of Haverstraw, N. Y., having been appointed by the State to do this work.

The State has recently completed the purchase of several thousand acres of land and will establish a group of buildings, comprising a small town of about three thousand inhabitants. The population will be made up
and females on opposite sides of the stream, which will
of the feeble-minded and crippled of all ages and both
sexes.

The town site has been connected with the Erie Rail-
road system by a branch, and in order to insure an am-
ple supply of pure water a dam has been constructed
in a notch between the mountains, the overflow from
which forms a stream, dividing the valley into two sec-
tions. The settlement will be located here—the males
and females on opposite sides of the stream, which will
be extended at certain points into ponds and other water
effects. There will be playgrounds and industrial build-
ings, social center, etc., and when completed the com-

Arnold W. Brunner, President of the New York Chapter,
on the Creation of a City Architect

In an interview with Mr. Arnold W. Brunner, presi-
dent of the New York Chapter of the Institute, it was
stated to a representative of The American Archi-
tect that he was thoroughly in favor of the appoint-
ment of a City Architect.

It was Mr. Brunner’s opinion, however, that the
duties of the office should be purely advisory, and not
along the lines laid down by the Board of Estimate.

Mr. Brunner believed that the profession would be
very glad to have the city represented by a capable
man with whom the architects engaged in municipal
work might confer and to whom they could look for
such suggestions as might be properly received from the
city as a client. This would do away with the con-

the Committee of the Chapter to discuss the question with the Committee of the
Board of Estimate.

CHAPTER AND CLUB NEWS

REPORT FROM THE CLEVELAND CHAPTER

The regular monthly meeting of the Cleveland
Chapter A. I. A. was held at the Hollenden Hotel,
Thursday evening, November 4. President Chas. E.
Tousley and Mr. S. S. Hubbell were designated as
delegates to attend the annual convention which is to
be held in San Francisco in January.

Mr. Brunner quite naturally believed that in the crea-
tion of the proposed office the profession should have
an opportunity to state its views, and that he would be

As already announced in these columns the First
Annual Cement Show will be held in Madison Square
Garden, New York, December 14-20. (After a great
deal of experimenting, it was decided to make corner
posts and railings of cement. This big task has been
carried out successfully, and for the first time, the
Cement Show will be truly a "Cement Show.") Along
the front of the elevated platform in Madison Square
Garden a solid wall of concrete will be built and at the
rear of all booths there will be a three-foot con-
crete wall surmounted by an iron picket fence. Elec-
tric light brackets, brackets for hanging signs and
even the signs themselves will be of cement. The effect
produced will undoubtedly be considered as a distinct
novelty at Trade Shows. The problem of successfully
installing all this material is a stupendous one.

The list of exhibitors includes every important ce-
ment company and in the allied trades.

DECORATION, PROTECTION AND ECONOMY

The days of panaceas are past just in exactly the same
way that it is no longer considered possible to make one
quality of paint that will serve every purpose for which
paint is used.

Mr. Schoellkopf, Hartford & Hanna Co., whose sales
offices for their Paint Department is in the Hudson Ter-

At Trade Shows. The problem of successfully
installing all this material is a stupendous one.

The list of exhibitors includes every important ce-
ment company and in the allied trades.

For example, for a protective paint, and for protec-
tion only, they make a standard black paint, which they
claim is especially resistant to acids, alkalis and extreme
dampness. This paint is designed primarily for pro-
tection of chemical plants, steel cars, bridges and struc-
tural steelwork.

To meet other conditions, combining the three factors
that are regarded as essentials in the modern paint, dec-
oration, protection and economy, "Steelkote" paint is
made in several shades of color. The makers claim noth-
ing new in the manufacture of these paints. They state,
these 'Steelkote' specials are based on the old principles
of paint-making; good iron ore, good coloring pigments
and good linseed oil vehicle, thoroughly ground and
mixed in specially devised American machinery.

These specifications, the makers of "Steelkote" claim,
are the essentials of an honest, reliable product.

Address Schoellkopf, Hartford & Hanna Co., 30
Church street, New York, for color cards and descrip-
tive pamphlets.
CABOT’S
Waterproof Cement Stains
Beautiful, Economical and Permanently Waterproof

The waterproofing enters and seals the pores and the colorings tint the surface without coating it or spoiling the texture. They are easily and quickly applied, and cost about half as much as coatings.

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Cabot’s Shingle Stains, Sheathing and Dampening Quilt, Waterproof Brick Stains, Conserv Wood Preservative.

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and CARRIAGE WAYS
of Public Buildings, Hospitals, Warehouses, Stables, Cellars, etc., laid with
VAL de TRAVERS ROCK ASPHALT
Durable, Fireproof and Impervious.
For estimates and list of works executed, apply to
The Neuchatel Asphalt Co., Limited, 265 Broadway, New York

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are made of the very best grade of new steam metal, and are the heaviest, strongest and most durable on the market. Architects specifying them secure for their clients valves which are guaranteed to give entire satisfaction.

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MASON SAFETY Treads
For Stairs, Wood, Iron, Marble or Cement
New or old
HUNDREDS OF THOUSANDS IN USE
American Mason Safety Tread Co., Boston

“SIMPLEX-DUPLEX” INTERLOCKING STEEL STAIRS
THE STRONGEST STAIRS EVER CONSTRUCTED
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NEW YORK BRIDGE AND IRON CO., 18 W. 34th St., NEW YORK
(See our occasional full page advs.)

The ROTREX
System of Vacuum Cleaning
Insures absolute cleanliness and sanitation. The "ROTREX" pump having been designed and built specially for vacuum cleaning permits the dirt being carried through same direct to sewer in the form of dirty water, thereby eliminating the tanks which are absolutely necessary with other systems. The "ROTREX" system can also be used for wet cleaning if desired. In the "ROTREX" pump there are no sliding blades, wearing strips or any moving parts that touch, thereby reducing the internal friction to a minimum.

If we can be of any assistance in suggesting size of plant, size of piping, lay-out of piping, etc., we shall be pleased to give the benefit of our experience without charge and without obligation upon your part.

VACUUM ENGINEERING CO.
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114-118 Liberty Street, New York
BUILDING NEWS

To be of value this matter must be printed in the number immediately following its receipt, which makes it impossible for us to verify it all. Our sources of information are believed to be reliable, but we cannot guarantee the correctness of all items. Parties in charge of proposed work are requested to send us information concerning it as early as possible; also corrections of any errors discovered.

ALABAMA
Bay Minette.—Hotel Phoenix has been destroyed by fire; new hotel will be built. Mrs. S. Wilkins, Proprietor.

Grove Hill.—Clark County Commissioners are receiving bids for erection of annex to court house.

Mobile.—Corinth Chair Co. will at once erect plant in North Mobile. W. J. Cooper, President.

ARIZONA
Tucson.—Erection of $40,000 Y. M. C. A. building is being considered.

CALIFORNIA

CHICO.—Board of City Trustees will receive plans until about Jan. 3 for erection of two-story, $32,000 City Hall at Fifth and Main Sts.

CLAREMONT.—Plans by Architect Robert Orr, Pomona, have been accepted for erection of proposed high school.

FALL RIVER MILLS.—Union School District will vote on site for erection of proposed high school.

LONG BEACH.—T. G. Harriman will erect modern business block on East Ocean Ave.

Los Angeles.—Architectural Designing Co. has completed plans for erection of $2,000 bungalow at 482 Gramercy Pl. for Forest Stanton.

Los Angeles.—Board of Education is considering purchase of site at Third and Virgin Sts. and Commonwealth Ave. for erection of school.

Los Angeles.—Sierra Madre Club is considering plans for erection of club house.

Oakland.—Security Bank & Trust Co. will erect seven-story building at Eleventh and Broadway. Cost $200,000.

Reed & Meyers, Architects.

Pasadena.—Pasadena Furniture and Carpet Co. will erect two-story building.


San Francisco.—Public Buildings Committee has recommended inviting of competitive plans for erection of permanent city hall at McAllister and Larkin Sts. and City Hall Ave.

San Francisco.—Plans have been accepted by B. A. Weyl and A. L. Cahn for $18,000 apartment house to be erected on Cali­ fornian St. W. G. Hind, Humboldt Bank Bldg., architect.

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SAN DIEGO.—Local Masons are considering erection of threestory brick building.

WILMINGTON.—Plans will be prepared by Supervising Archi­ tect James K. Taylor, Treasury Department, Washington, D. C., for enlargement of post office.

FLORIDA

Jacksonville.—Fire Committee is considering plans for erection of fire station on Kings Road.

Architect Rutledge Holmes is preparing plans for large five­story building, which is to be erected on Bay St. for Solomon S. Shad.

Key West.—Houston Ice and Brewing Co. will erect con­crete store and office building on Duval St.

Lakeeland.—Southern Express Co. will erect office building on Tennessee Ave.

Lakeland—Banking company, recently organized, will erect build­ ing. M. D. Williams, Live Oak, President.

St. Petersburg.—Local Masons are considering erection of Masonic temple at Fourth St. and Second Ave., South.

GEORGIA

Augusta.—Atlantic Coal and Ice Co. will erect $100,000 cold storage plant in this city. E. E. Egan, Atlanta, general manager.

Macon.—N. M. Block is interested in proposed erection of hotel.

Macon.—Mercer University is considering erection of add­itional buildings.

Plans have been adopted for rebuilding of city hall at Coton Ave. and Second St.

Macon.—County Commissioners will consider erection of jail on rear of court house.

Rome.—Complete plans for new Shorter college buildings have been accepted by Trustees of college. Architect is Wil­ liam T. Downing, Prudential Bldg., Atlanta. Construction work will be begun immediately.

Rome.—Citizens have voted $100,000 bonds for public schools. J. W. Hampshire, Mayor.

ILLINOIS

Chicago.—Corbin Sons & Co., 87 Michigan Ave., will erect $80,000 buildings on Erie St. Plans are being prepared by Architect S. N. Crowen, Stock Exchange Bldg.

Decatur.—Plans for building to replace Wabash machine shop destroyed by fire are being made by C. O. Cunningham, St. Louis, Chief Engineer.

Moline.—Council has decided to ask for plans for erection of $100,000 city hall.

INDIANA

Booington.—Phi Gamma Delta is considering erection of $15,000 home. Judge Wilson, City, Chairman, Building Com­ mittee.

Covington.—Lutheran Church will be erected in Harrison County, near this city. Wm. Pepper, Geo. Good and John Englmann, Chairman, Building Committee.

Daville.—K. of P. Lodge will erect store-room and castle hall on Mill St. in near future.

Indianapolis.—Plans have been prepared for office building to be erected by Millers’ Mutual Fire Insurance Co. on Meridian St.

Indianapolis.—Eugene Weaver, Owner and Architect, will erect three modern apartment houses on Ashland Ave.

Taylor C. Power is planning to erect five-story, $40,000 build­ing at Delaware and Michigan Sts.
December 14, 1910.

THE AMERICAN ARCHITECT

Kitchen Spacesaver

"400 Ordered for Shively Sanitary Tenements"

Saves from 4 to 33 square feet of floor space.
Saves from two to four lines of pipe, one trap and in some cases two traps and two vents.

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INDIANAPOLIS.—Louis E. Burkhart, 518 South Meridian St., has had plans completed for erection of $30,000 vaudeville theater at Meridian and Wilkins Sts.

Storck-Browning Carpet Sewing Co., 52 When Bldg., will erect $25,000 three-story brick plant in spring. Bacon & Griswold, architects.

Central Amusement Co. will erect $30,000 theater at 135 North Illinois St. in spring.

Perdue University is urging following appropriations: New library building, $100,000; dairy building, $60,000; building for veterinary clinic, $25,000; horticultural department (buildings), $30,000; horse and cattle barns, $50,000; for agricultural extension work, $10,000; armory, $90,000; also woman’s building.

LOGANSPORT.—City will receive $90,000 bequest for erection of public hospital.


Clinton.—First Congregational Church Society will erect edifice in near future.

DES MOINES.—M. H. Cohen will erect business block on Locust St.

DES MOINES.—Adjudant General Guy E. Logan of National Guard is urging erection of large arsenal and armory.

KENTUCKY

COVINGTON.—St. Augustine R. C. Church planning erection of $65,000 edifice.

LOUISVILLE.—Directors of Association Sanitarium have decided to erect home at once erected proposed cottage home.


McDonald & Dodd, Architects, Equitable Bldg., have about completed plans for three-story store building to be erected for Isaac F. Starks at 654 South Fourth Ave.

LOUISIANA

COVINGTON.—Citizens will vote early in Jan. on $40,000 bonds to erect high school.

DAMMRECK—Citizens are considering $20,000 bond issue for improvements including erection of school, fire house, town hall and jail.

MARYLAND

BALTIMORE.—George R. Morris is having plans prepared, for erection of six-story apartment house, cost $90,000, at Madison Ave. and Sailors St.

Architects Butler & Rodman, 16 E. Twenty-third St., New York City, have prepared plans for erection of $15,000 residence at Ruxton for Nelson Strotter.

R. Walter Graham will erect $30,000 warehouse at 608 E. Pratt St.

BALTIMORE.—Frederick J. Green will erect $5,000 residence on Gwynn Oak Ave. Henry J. Tinley, Architect.

A. C. Doyle will at once erect twelve dwellings on North Calvert St., Cost $60,000. John R. Forsythe, 253 St. Paul St., Architect.

Architect A. Lauther Forrest, 417 St. Paul St., has been commissioned to prepare drawings for $50,000 church on Roland Ave. for the Roland Ave. Methodist Episcopal Congregation.

BALTIMORE.—R. Ember & Co. are having plans made by John Freund, architect, 210 E. Lexington St., for a $10,000 furniture store at 1015 East Baltimore St.

Architect Henry R. Tinley has prepared plans for erection of $10,000 apartment house at Garrison and Highland Aves. for J. Frank and E. Bechtel. Bids will be received until Dec. 15.

Rice Bros., bakers, North Gay St., have commissioned Architect John Freund, Jr., to prepare plans for a large addition to their plant.

Plans are being prepared by Frank Reall, Architect, 213 St. Paul St., for $8,000 moving-picture parlor at 1940 and 1942 W. Pratt St.

BOWIE.—The Gottlieb-Bauerschmidt-Straus Brewing Company will build large warehouse and storage building.

MASSACHUSETTS

BOSTON.—Plans have been prepared for two-apartment frame house to be built for Samuel S. Dennis in Corey St., West Roxbury. Cost $3,000.

BOSTON.—Plans have been approved for building, plumbing, electrical heating and ventilating as prepared by the Schoolhouse Department. Architect for low- and middle-class school, Edward Everett District, Dorchester: also building and plumbing plans for Prescot School boiler-house annex as prepared by Brainerd & Leeds, 89 Franklin St., Architects.

New England Historic Genealogical Society will erect $400,000 home at 28 Somerset St. Plans being prepared.

LOWELL.—Centraville Social Club, Rosario Lussier, President, is considering erection of building.

LYNN.—Mrs. A. S. Wyman will erect modern block at Washington and Monroe Sts.

John E. Benton Co. will erect factory in Glenmere after plans by Dana A. Sanborn, 38 Exchange Place, Chas. E. Harwood, manager.

MICHIGAN

DETROIT.—Lafayette Society will erect $6,000 building at 186 Gratiot Ave. C. F. J. Barnes, Tolsman Bldg., Architect.

Plans have been prepared for erection of three-story brick church, house and gymnasium on Woodward Ave. and Edmund Place for First Presbyterian Church.

GRAND RAPIDS.—Mrs. M. J. Clark is having plans made for $25,000 addition to the Clark Memorial home on Sherman St.

GRAND RAPIDS.—Michigan Trust Building Corporation has decided to erect addition to building on Ottawa St. Williamston & Crow, The Gilbert, Architects.

BROOKWOOD.—Greek Catholics will erect church on north side of city.

LANSING.—Korfi Manufacturing Co. will reorganize and erect plant. W. H. Joy, President.

MINNESOTA

CANNON FALLS.—Bids will be received until 8.30 P.M., Dec. 21, for erection of high school. F. W. Kinney, 605 Kasota Bldg., Minneapolis, architect; P. S. Aslaksen, Secretary, Board of Education.

DULUTH.—F. G. German, American Ex. Bank Bldg., has completed plans for new Jerome-Merritt School to be erected in Onota district. Cost $22,000. Bids will be received Jan. 6.

KELLY & LIGNELL, Lonsdale Bldg., have been commissioned to prepare plans for addition to Lowell School at Duluth Heights. Cost about $16,000.

BIDWELL.—Bids will be received until 1 P.M., Dec. 21, for complete erection of school. C. H. Parsons & Co., for Phenix Bldg., Minneapolis, architects; F. G. Pike, Clerk, School District.

MINNEAPOLIS.—Fire Committee has asked for another bond issue of $100,000; engine houses are needed in Lake Harriet district and in Ninth Ward.

Park Superintendent Theodore Wirth has prepared plans for erection of bathhouse on Lake Calhoun.

WINONA.—Board of Education has decided to erect two moderate sized high schools in Central High School district.

WINONA.—Architect S. A. Myhr has prepared tentative plans for erection of College for Boys. Rt. Rev. P. J. Heffron is interested.

MISSISSIPPI

ABERDEEN.—Methodist Congregation will erect $30,000 edifice; plans prepared.

MISSOURI

KANSAS CITY.—F. C. Gunn, Postal Bldg., has prepared tentative plans for erection of $27,000 hospital for contagious diseases of children.

ST. JOSEPH.—Building Committee has adopted plans by Architect Walter S. Bosch for erection of new Y. M. C. A. building at Tenth and Farvans Sts.

ST. LOUIS.—St. Philip’s Episcopal Parish, Rev. E. D. Johnston, Rector, is making plans to build new church in Spring at corner of Union and Maple Aves.

NEBRASKA

HASTINGS.—Plans by Architect Thomas R. Kimball, McCague Bldg., Omaha, have been accepted for erection of proposed Mary Lanning Memorial Hospital.
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NEW JERSEY

East Orange.—John B. Wilson, 54 Arlington Ave., is planning to erect $50,000 residence on Maplewood Ave.

Guttenberg.—Plans by Architect G. B. Webb, city, have been selected for erection of proposed school.

Jersey City.—Plans have been completed by Architect William H. Bogart, 712 Bergen Ave., for double and single flat, cost $30,000; on Gardner Ave. for Lowry & Telsch Co., of 76 Montgomery St.

Jersey City.—From plans as prepared by Architect John A. Resch, 170 Lexington Ave., two two-family houses will be erected on Van Vorst Ave., for William E. England, of 200 Bergen Ave. Cost $12,000.

John A. Philman, 218 Bay View Ave., will erect six-family, $10,000 flat on Dwight St., plans by Architect Charles A. Fall, of Hoboken.

Keahey.—Menzel & Sons, 157 Commerce St., Newark, will erect $150,000 plant on Harrison Ave.

Newark.—Cohen & Berman have completed plans for erection of two-story apartment houses on Twelfth St. for Dolgan & Medelsdoen.

D. B. Dunham & Sons, Railway, will erect large plant, cost $50,000, at Central Ave. and Fourth St. Wm. E. Lehman, 738 Broad St., architect.

Newark.—St. Andrews Episcopal Church will erect $75,000 edifice at Clinton Ave. and South Seventeenth St. Francis Averkamp, 59 Thirteenth Ave., architect.

Jersey City.—M. G. Goodman, 76 Montgomery St., will erect entrance apartment at Fulton and Hudson Aves., Union Hill. Hyman Rosensohn, 249 Broad St., Newark, Architect.

Summit.—Board of Education will erect proposed school on Morris Ave.

NEW YORK

Baldton Spa.—Saratoga County Supervisors have decided to erect tuberculosis sanitarium.

Brooklyn.—Shapiro & Aronson, 24 Morton St., will erect $20,000 reinforced concrete factory. F. A. Waldron, 37 Wall St., New York City, Architect. Bids received about Dec. 31.

Gowanda.—Erie Railroad will erect passenger station in Spring.

Kinosh.—Council has provided $13,000 for improvements at the Willbur School.

Middletown.—West Canada Creek Grange No. 356, P. of H., is considering erection of hall.

Mt. Vernon.—Samuel Rosen is having plans prepared for erection of business building on S. Fourth Ave. S. A. Guttenberg, 37 Prospect Ave., architect.

New York.—George Becker Construction Co., 1182 Broadway, will erect twelve-story store and office building at 62 Forty-fifth St. Rouss & Goldstone, 12 West Thirty-second St., architects.

New York.—L. T. Altton is having plans drawn by Gorenberg & Lenchlog, 3 W. Twenty-second St., for erection of four-story garage at Broadway near Ninety-fourth St.

Plans have been filed for twelve-story office and loft building to be erected for the Consolidated Gas Company at corner of Irving Pl. and Fifteenth St. Henry J. Hardenbergh, 47 W. Thirty-fourth St., Architect, has estimated cost of structure at $500,000.

A. Schrute, World Bldg., will erect store building at Third and Tremont Aves., Bronx.

Isaac H Peller, 381 Fifth Ave., will erect building at 381 Fifth Ave.

New York.—West Side Y. M. C. A., 318 W. 37th St., will erect at once twelve-story, $200,000 dormitory on Fifty-sixth St.

From Realty Co., 63 Park Row, will erect six-story brick store and loft building on Greenwich St. Cost $45,000. Goldner & Goldberg, 704 Jackson Ave., Architects.

New York.—Mital Realty Co., 132 Nassau St., will erect two-story, $50,000 brick theater on 116th St. D. Stone, Bible House, Architect.

Hanley Bros., 2342 Morris Ave., will erect $7,500 brick stable on Rye Ave. John P. Boyland, 103 E. 125th St., Architect.

New York.—Joseph Gerard, 200 Broadway, will erect two three-story brick dwellings, cost $30,000, on Richardson Ave.

L. C. Maurer, 1493 Broadway, Architect.

Niagara Falls.—Niagara Camp, No. 8645, Modern Woodmen of America, is considering erection of temple.

Ohio

Cincinnati.—Dickman & Ortmann are preparing for erection of five modern homes in Burwood Ave., South Norwood. Cost $40,000.

Contracts for erection of a three-story concrete building for Thomas E. Kennedy at 122 and 124 E. Eighth St. will be awarded soon by Architects Joseph Steinkamp & Bro., Mercantile Library Bldg.

Architects Elmer & Anderson, Ingalld Bldg., will soon award contracts for erection of two residences.

Cincinnati.—Harry T. Scully will erect one story factory on Lexington Ave., Norwood.

Cincinnati.—Park Commissioners are considering improvements in way of shelter houses, comfort stations and band stands at Metropolitan parks; plans by Park Expert Kesseler.

Cincinnati Union Depot & Terminal Co. has filed acceptance with City authorities of ordinance passed last Summer providing for $100,000 union depot for Cincinnati. John L. Bleekman, President.

Cleveland.—E. M. Statler, Buffalo, N. Y., has secured site at Euclid Ave. and E. Twelfth St. for erection of sixteen-story hotel; plans being prepared.

Columbus.—State Board of Agriculture will ask Legislature for $25,000 appropriation for buildings at State fair grounds.

Delaware.—Estimates for construction of several new buildings at the Girls' Industrial Home, will be prepared by Marriott & Allen, Hayden-Clinton Bank Bldg., Columbus. Estimates will be for the chapel building to cost $40,000, two cottages at $30,000 each, one laundry at $18,000 and barns and sheds to cost $20,000.

Linkville.—De Curtius has been selected to prepare plans for $100,000 edifice for Church of St. John.

Niles.—Architect Thomas Hannah, Kessan Bldg., has been selected to prepare plans for erection of new school and for addition to Warren Ave. school.

Oxford.—Bids will be received until noon, Jan. 3, for erection of women's dormitory at Ohio State Normal College, Miami University. W. L. Tobey, Secretary, Special Building Committee.

Toledo.—National Supply Co. will erect large addition to plant in Auburndale. Wm. Hardee, President.

Upper Sandusky.—Board of Education has decided to erect $30,000 Carnegie library.

Oklahoma

Tulsa.—Bids will be taken up, until Dec. 12, by Winkler & MacDonald, architects, instead of by County Commissioners, as noted in issue of Nov. 23, for erection of County Court House and jail building for County of Tulsa; bids shall include jail fixtures, furniture, etc.; approximate cost $215,000.

Drawings are being prepared by Winkler & MacDonald, architects, for seven-story reinforced concrete, stone and terra-cotta bank and office building to be erected at corner of South Main and Fourth Sts. for L. P. Crow, Esq.; cost approximately $75,000.

Drawings are being prepared by Curtin, Winkler & MacDonald, associate architects, for Catholic church, school and rectory to be built of reinforced concrete, stone and terra-cotta. Approximate cost $225,000.
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OREGON

CORVALLIS.—Hathaway Bros. will at once erect concrete building on Second St. Address N. R. Adams. Portland.—Com Machine Manufacturing Co. will erect plant at Grand Ave. and Hoyt St.

PORTLAND.—Architect Wenzel Fritsche, 1155 Belmont St., is preparing plans and specifications for three-story brick building to be erected on corner of E. Thirty-ninth and Belmont Sts. for A. D. Knutson to cost about $18,000; also plans for two-story, $60,000 frame store and flat building to be erected at E. Thirty-seventh and Belmont Sts. for Dr. W. P. Tillman. Plans will be received until 5 p.m., Dec. 23, for erection of high school. Whitehouse & Fouilhoux, 522 Lumbermen's Bldg., Architects. R. H. Thomas, School Clerk.

SPRINGFIELD.—Mrs. Mary Natte, Eugene, will erect concrete business block on Main St. Plans prepared. PENNSYLVANIA

BEAVER.—Daughters of American Revolution are considering erection of memorial hall on site of old Fort McIntosh. Mrs. E. Stone Robinson is interested.

HARRISBURG.—C. H. Lloyd, architect, has been selected by School Board to draw plans for $35,000 eight-room school house at Eighteenth and Herry Sts. and for a $35,000 annex to Melrose Bldg. in Thirteenth Ward.

Hazelton.—Erection of $100,000 high school is being urged.

Philadelphia.—North Penn Bank will erect $20,000 building at Twenty-ninth and Dauphin Sts.

Architect Charles F. D. Oelschlager, Harrison Bldg., is preparing plans for three-story Colonial style residence with a wing which Emanuel G. Kolb will erect at Gowen and Stanton Aves., Germantown.

Oak Lane Park Building Co. has had plans prepared by A. M. Adams, 102 Walnut St., for three-story stone and brick Spanish style house, to be built on Medary Ave., below Eighteenth St., at cost of $12,000, and is having plans prepared by A. M. Kolp for three-story stone Colonial house to be built at corner of Seventh St. and Sixty-fifth Ave., for J. M. Ward, at cost of $10,000.

Philadelphia.—City has acquired site for the Indigents, at State Road and Holmesburg Ave., Tacony.

Philadelphia.—Board of Education is planning erection of $1,000,000 high school at 42nd and Walnut Sts. Wm. T. Tilden, Chairman, Property Committee.

Scranton.—Architects Snyder & Ward have been selected to prepare plans for proposed mission chapel to be erected on N. Ninth Ave., in West Scranton, for Italian Presbyterian Mission.

Lackawanna Trust & Safe Deposit Co. is considering erection of $20,000 engine house at 576 Bute St.

Rhode Island

Central Falls.—City has $150,000 available for erection of addition to Broad St. school building.

Providence.—Grace Church will expend $250,000 in improvements. Ralph Adams Cram, 15 Beacon St., Boston, Mass., architect.

Edwin A. Smith is having plans prepared for erection of seven-story brick office building on Eddy St.

South Dakota

Aberdeen.—German Baptists will erect proposed $50,000 hospital in this city. Dr. C. A. Homan is interested.

Gross.—Bids will be received until 6 p.m., Jan. 10, for erection of brick and stone bank and office building for First National Bank. Parkison & Dockendorf, La Crosse, Wis., architects; W. E. Miller, cashier.

Tennessee

Johnson City.—John Sevier Chapter, Daughters of American Revolution, is planning to build pioneer house.

Nashville.—Immanuel Baptist Church is considering plans for erection of $50,000 edifice on West End Ave. Rev. Rufus W. Weaver, Pastor. A. B. Hill, Chairman Special Committee.

TEXAS

Center Point.—Bids will be received until 8 p.m., Dec. 21, for erection of school. Alfred Giles, San Antonio, Architect. T. A. Buckner, Secretary, School Board.

Denison.—School Board is considering erection of high school.

Fort Worth.—High school building, Jennings Ave. and Jarvis St., has been destroyed by fire; loss $100,000.

Longview.—Local Woodman Lodge is considering plans for erection of home. G. A. Bodenheim is interested.

Peoria.—Citizens have voted $30,000 bonds for erection of high school.

Quanah.—Elks' Lodge is considering erection of $20,000 home in near future.

San Antonio.—Bids will be received until noon, Jan. 9, for rebuilding and remodeling Bexar County jail. H. T. Phelps, Gunter Office Bldg., Architect.

Terrell.—Preliminary plans have been received by Post Master F. L. Irwin for erection of federal building on N. Francis St.

Tyler.—First Baptist Church will erect $90,000 edifice at N. Bois D'Arc Ave. and W. Ferguson St. Plans being considered.

Virginia

Norfolk.—School Board is considering erection of negro school.

Norfolk Light Artillery Blues will secure site at Lynnhaven Inlet for proposed $14,000 club house.

Norfolk.—Fire Chief McLaughlin has recommended erection of $20,000 engine house at 576 Bute St.

Portsmouth.—South Norfolk Fire Co. will erect fire house on Twenty-second St.


Washington

Aberdeen.—Northern and Union Pacific Railroads will erect $500,000 union station.

Everett.—Loyal Order of Moose is planning to erect lodge and club house at Oakes and Everett Aves. W. W. Hastings, Architect.

First Unitarian Church will erect edifice at Eighteenth St. and Colby Ave. Rev. O. E. Duerr is interested.

Marcus.—School Board will consider erection of school.

Prosser.—State Bank will erect $22,000 bank building. Chas. Wood, Peyton Bldg., Spokane, architect.

Seattle.—McRae & Branigan, 340 E. Pike St., are considering erection of $60,000 store building at Nineteenth Ave. North and Prospect St.


Spokane.—Under supervision of Architect Carl Jabelinsky, 439 Peyton Bldg., work will begin in near future on construction of $20,000 apartment house on Fourth Ave. for Dr. George G. Belden.

G. B. Dennis will erect $45,000 apartment house at Fourth Ave. and Howard St.

Walla Walla.—Erection of $50,000 brick armory for National Guard is being urged. Capt. F. H. Weyerchaus, Co. K, Second Regiment, is interested.

Wisconsin

Iron River.—The Chicago and Northwestern Railroad will build new passenger depot in this city. Cost between $25,000 and $30,000.

Madison.—President Van Hise, University of Wisconsin, will recommend erection of new union building with dormitories, a drill hall, two building for departments and wings for three other buildings.

Kiel.—Kletzsch Bros., Milwaukee, owners of Park Motel, will erect $200,000 building on site of present hotel.

Milwaukee.—Standard Separator Co. will erect $100,000 concrete construction factory in West Allis; power plant and office building will also be built.

Milwaukee.—Hansen Malting Co. will erect plant. C. E. Hansen, President. F. L. Bader, Architect.
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