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## DESCRIPTION OF PLATES.

## Inside Title Page.

Residence of Cyrus Eidlitz, Architect, New York City.

## Plate Nos. 13, 14, 15 and 16.

DESCRIPTION OF HOUSE OF F. B. WILLIAMSON; ESQ., ELIZABETH, N. J.

The material of foundation is a rough brown sandstone, left rock face and pointed, with cement of the same color, the rest of house entirely frame, clapboards in first story, and the sides and roof are covered with cedar shingles. The style of the house somewhat colonial, as far as compatible with economy of construction.

The interior of the house is finished throughout in whitewood, with the exception of the hall, which is ash, and the kitchen and butler's pantry, which are in ash.

The details shown are simple and yet effective without being very costly, and are in a style somewhat different from the usual finish of small country houses. The cost of the house is about \$6,000.

## Plate No. 17.

DESIGN FOR A DOUBLE COTTAGE.

This plate shows a design for a double cottage, well suited for a large lot where the view or surroundings would give a reason for the wide piazzas at either end and the second story balconies. To give all rooms sunny exposure the house should front South.

The broad roof of single slope makes an economical exterior for a building of twenty good rooms.

## Plate Nos. 18 and 19.

This house is located on one of the most picturesque spots in Tenafly, New Jersey, presenting from every side a view of surprising beauty. Its architecture is of colonial style, exterior. The foundation, cellar, veranda, and first story walls are 18 inches field stone, "rubble work;" cellar, 9 ft. deep, extending under the entire house and veranda, the veranda being 59 ft. long by 9 and 15 ft. in width. The frame work above the stone is sheathed, papered and shingled, also shingled roof. Gables finished in plaster, with two coats of raw oil, over iron lathing the oil giving them the effect somewhat of Mexican onyx Exterior trim painted in white, brown and yellow. Veranda has hardwood floor, and ceiling finished in natural wood. This house has 15 rooms, besides pantries and closets. Rooms on first floor finished in hardwood; hall and stairway in quartered oak with paneled ceiling, colored glass, leaded sash, staircase windows, wide sliding doors on first floor which virtually throws all rooms into one. Windows have sliding blinds throughout; the mantels are unique in design, those for the first floor being in quartered oak with beveled plate glass extending across the front On the second and third floors are eight bedrooms, billiard room, large cedar closet and storage. The house is heated throughout by steam by both direct and indirect radiation. Lighted by gas generated by a machine on the premises, and has hot and cold water throughout, in short, is complete in all its appointments.

For view of this house see 4th page of cover, next issue.

### Plate No. 20.

DESIGN FOR A PARK ENTRANCE.

This plate shows a gateway with cafe, office, and ample waiting room on piazzas, suitable for park or pleasure grounds.

The upper part to be open or closed as desired.

The details indicate the material to be used for the different parts of the work.

The framing should all show to give the best effect.

## Plate No. 21.

This sheet illustrates two mantels of different designs of ornamentation in the style of work executed in the colonial period, and should be executed with good material and careful and accurate workmanship, the most pleasing finish being ivory white, and if the cost will permit such finish should be rubbed down in the same manner as is usual with hardwood.

For parlors the high parts of the carving are frequently brought out with gold. All carving on such work should be very carefully executed. A composition material such as is used for the molding of picture frames is sometimes used on painted work, for a substitute for hand carving.

## Plate No. 22.

Three designs for staircase, with sectional drawings of newels and details.

### Plate No. 23.

Five dormer windows of ornamental design, with sections and details all drawn to scale.

## Plate No. 24.

- 1. Highway bridge suitable for spans 50 to 75 feet. Two wrought iron trusses 8 to 10 feet deep, iron floor beams and stringers. Pine and oak plank.
- 2. Iron fireproof construction of building 220 and 222 William St., New York City, furnished and erected by the Riverside Bridge & Iron Works. Cast iron columns, wrought iron girders, steel beams filled in with fireproof blocks. Construction suitable to carry floor loads from 150 to 400 pounds per square foot.

## FORECAST OF CONTENTS OF NO. 3, TO BE READY BY OR BEFORE JUNE 1.

Number 3 will contain elevations, plans and details of a suburban house, with views of hall and parlor, details of stair case, window trim and door sections; elevations, plans, exterior details, staircase hall, and interior finish and details of a country residence; plate of mantels with sections and details; plate of door trim with sections. This number will also contain a design of an iron highway bridge, and an iron roof showing construction in sections.

A plate on iron fireproof construction may be expected in each number for some time to come.

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-See Page 13.





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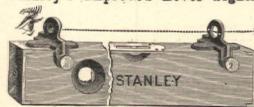
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## PRESS NOTICES.

## THE MAIL AND EXIRESS, NEW YORK.

The "Architectural and Building Monthly." published by A. J. Bicknell, with an office at 115 Broadway, comes out with the first number of its first volume for April, or at what is virtually the beginning of the building year in the country. It is \$5 a year, or 50 cents a number, and aims to do what no other publication does so thoroughly, namely, furnish practical designs, plans and details for residences. Each number is to contain eight to twelve plates to scale, with abundant information. The first issue promises finely, and is worth more than the price to anyone who intends to build a small house. It looks like an admirable interesting and instructive publication, and is certainly so far one admirable, interesting and instructive publication, and is certainly, so far, one of the best of its kind.

### THE ALBANY EVENING JOURNAL.

The "Building Monthly" is an excellent journal of practical designs and details, amply illustrated, and devoted to the use of all associated with architecture and the building trades. A. J. Bicknell, publisher, No. 115 Broadway, New York city. \$5 a year.

### THE BERKSHIRE COUNTY EAGLE,

### PITTSFIELD, MASS.

One of the best monthlies devoted to the interests of builders and every-body interested in house building is the "Architectural and Building Monthly," published by A. J. Bicknell, at 115 Broadway, New York. The April number, which, by the way, is the first issue, is a very interesting and creditable number. There are plans for several houses of various costs, and more details are given than is usual in such works. Detail drawings of all peculiar parts of the construction are given. There are sheets of plans for handy shelves, kitchen dresser, seat, etc. dresser, seat, etc.

### THE CHICAGO JOURNAL OF COMMERCE.

We are in receipt of a new technical periodical, "The Architectural and Building Monthly," a journal of practical designs and details, published by A. J. Bicknell, 115 Broadway, New York. The initial number (for April) contains twelve large quarto pages of architectural plates, showing a design for front stairs and details; elevations, floor and framing plans of a special cottage; elevations and plans of a shingled cottage in the colonial style; perspective and design for a modern cottage; a model kitchen; shelves, seat and table combined; details for inside window and door finish; designs for low-cost cottages, and exterior details of a suburban house recently built. On this subject the publisher says: "Having issued several practical books on architecture, carpentry, and building, I propose to furnish more designs each year in this journal for \$5.00 than I ever published in book form for \$10.00." While he does not propose to burden readers with a mass of letter-press, he purposes to give an abundance of valuable drawings of modern designs and details, with descriptions not spun out and lumbered up with technicalities, but brief and intelligent, with the intention to make all plates so easily understood that any long explanation of them will be unnecessary. For ordinary builders this periodical will be a helpful assistant.

### THE PAPER WORLD.

"The Architectural and Building Monthly" is a new candidate for favor among the building fraternity. It aims to furnish "designs and details of a practical character," and the initial number, which bears date of April 1, 1890, gives excellent promise. Its publisher is A. J. Bicknell, of 115 Broadway, New York, and the subscription price is \$5 a year, single numbers selling for 50 cents. The present number has twelve pages of designs, embracing a variety of architectural subjects.

### CHRISTIAN ENQUIRER, NEW YORK.

"The Architectural and Building Monthly" is a journal of practical designs and details, of which the first number has just appeared. It gives several designs of houses with copious illustrations engraved in a superior manner. Certainly, anyone can tell from such a book whether a house erected after one of its plans, would be likely to suit his wishes. It promises to be a real addition to the publications of the architectural world, numerous though they be. The Monthly is published by Mr. A. J. Bicknell, 115 Broadway, at \$5.00 a year.

### THE NORTHERN BUDGET, TROY, N. Y.

"The Architectural and Building Monthly" is the title of a new periodical, of which we have the first number. It is somewhat different from most architectural journals, as giving in addition to the simple design, the practical details and working drawings, made to scale, enabling the builder to utilize them in his business. Original design for dwellings, varied in style and cost, will appear in every number. The editor is a person of long experience, and of great practical knowledge, and under such auspices the new enterprise ought to prove very successful. It will be of interest, not only to professionals, but to anyone who is contemplating the erection of a dwelling, or indeed, of any building whatever. New York: A. J. Bicknell; \$5.00 a year.

### NEW YORK SUNDAY NEWS.

"The Architectural and Building Monthly," published by A. J. Bicknell, 115 Broadway, enters a field in which there are already numerous publications, but bases its claims for attention on the attractive manner in which it presents its subjects to its readers. Unlike many of the building journals, which deal in wordy descriptions, the new monthly is profusely illustrated, and confines the reading matter to short but comprehensive descriptions of its illustrations. The issue in hand contains many attractive architectural designs, and presents a very handsome appearance. The price is \$5.00 per year.

## EXTRACTS FROM TRADE PAPERS.

### THE ARCHITECTURAL ERA.

"The Architectural and Building Monthly," a journal of practical designs and details, is the name of the latest arrival in the field of architectural journalism. We bid the new comer welcome and trust it may meet with the success it merits. This journal being eminently practical in its character seems to fill a niche that was waiting for it and we commend it to those who are seeking something which will be of real utility in architectural work and study and also to the builder who will find these "Practical Designs and Details" of great value and interest. A. J. Bicknell, publisher, 115 Broadway, New York City.

### THE SANITARY NEWS, CHICAGO, ILL.

We have Vol. 1, No. 1 of "The Architectural Building Monthly." published by A. J. Bicknell, 115 Broadway, New York City, at the subscription of \$5.00 per year. The object of the journal is to furnish a larger number of practical designs and details than are usually published in the average architectural journals, and judging from this first number, that object will be most fully accomplished. The journal is practicable and brings the information regarding building construction, illustrated and explained, home to its readers. The journal is handsomely printed and its designs, even to details, are perfect, not suggestive, but explicit. "The Building Monthly" is the result of Mr. Bicknell's wide knowledge of and experience with building journals, and if anyone is qualified to fill a vacancy or need in this field of journalism, that one is Mr. Bicknell. He possesses the knowledge, ability and experience to make his publication succeed, and give its patrons more than full value for their money.

### BUILDERS' GAZETTE, PITTSBURGH, PA.

We are in receipt of the initial number of the "Architectural Building Monthly," published by A. J. Bicknell, 115 Broadway, New York. The first number is beautifully illustrated with drawings and plans for both interior and exterior purposes. Judging from the large number of well known advertisers, it looks as though it came to stay and that its success has been already attained. The untiring energy of Mr. Bicknell will add very materially to its future success. May it long well live.

### U. S. GOVERNMENT ADVERTISER.

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NEW PUBLICATION.

The attention of contractors and builders of iron, stone, brick or frame work is called to a new publication entitled "The Architectural and Building Monthly." containing practical designs and details, the April number of which has reached us, and which promises to be the most useful work of its class. This journal is issued at 50 cents a number; \$5.00 per year. A. J. Bicknell, publisher, 115 Broadway, New York.

### THE BUILDING BUDGET, CHICAGO, ILL.

"The Architectural Building Monthly," a journal of practical designs and details, published by A. J. Bicknell, 115 Broadway, New York. The first copy has appeared and contains interesting designs and details of specialties in

### CONTRACTOR AND BUILDER, ST. LOUIS.

"The Architectural and Building Monthly" is the name of the new publication the first issue of which reached us. It is published by A. J. Bicknell, the proprietor of Bicknell's Advertising Agency. Is handsomely gotten up, given over almost entirely to detail drawings in building specifications. It, however, fills a new field in that particular line. We welcome the rival.

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## CONTENTS OF No. 1.

APRIL, 1890.

- Plate No. 1 .- A Design for Front Stairs and Details.
- Plates Nos. 2, 3, and 4.—Elevations, Floor and Framing Plans for Cottage A.
- Plate No. 5 .- Elevations and Plans of a Shingled Cottage in the Colonial Style.
- Plates Nos. 6 and 7 .- View, Elevation, and Plans of a Modern Cottage.
- Plate No. 8 .- Designs and Details of a Model Kitchen.
- Plate No. 9 .- Design of Shelves, Seat, and Table Combined, etc.
- Plate No. 10 .- Details for Inside Window and Door Finish.
- Plate No. 11 .- Elevations and Plans of Three Low-Cost Cottages.
- Plate No. 12.—Exterior Details of a Suburban House, shown on Plates Nos. 13, 14, 15, and 16, erected for F. B. Williamson, at Elizabeth, N. J.

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## Business and Personal.

THE Air Bells of Zimdars & Hunt whose adv. appears in another column, have been in use for several years by the Publisher of this Journal in various parts of his dwelling to the entire satisfaction of the household.

THE attention of our readers is specially called to the announcement of the Bradley & Currier Co., Limited, inviting all interested to attend their mantel opening at their show rooms, corner of Hudson and Spring Sts., on May 13, 14 and 15.

This house has been long and favorably Inis nouse has been long and favorably known as reliable and extensive manufacturers of doors, windows, blinds, stairs, cabinet work, moldings, etc., and hereafter they propose to also take the lead in the manufacture of mantels. See page 1 of this issue.

\* \* THE rapid increase of the sale of the Albany Venetian Blinds show that the present generation is learning to appreciate the value and artistic effect of this style of durable window fixture, which is made to suit any style of finish, by this Company. For advertisement see another column another column.

WE are in receipt of a very attractive souvenir, containing calendar for 1890, with the compliments of Mr. Ralph L. Shainwald, President of the Standard Paint Co., 59 Maiden Lane, N. Y., which will be sent to any address on applica-

ESPECIAL attention is called to the superfine quality of Powerville Stringed Carbonized Roofing and Sheathing Felts supplied by Mr. John G. Tait, whose advertisement appears in another col-

THE shingle work of the residence of Mr. F. A. Hine, shown on plates 18 and 19, is stained with Cabot's Creosote Stains; the frame work Brown and roof Moss Green, and the house is furnished throughout with Willer's sliding blinds. blinds.

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J. D. West & Co., of 40 Cortlandt St., who advertise with us, are the oldest house in New York in the business, and their hollow square copper rods with perfectly continuous surface and sharp permanent to receive and disperse have perfectly continuous surface and sharp corners to receive and disperse, have been adopted and recommended by such eminent and practical scientists as T. A. Edison, Geo. Westinghouse, Jr., the chief electricians of the Commercial Cable Co., and the Western Union Telegraph Co., Clarence Cary, Salem H. Wales, Cyrus W. Field, U. S. Engineers of West Point, and many others. Send for their circular and read their arguments in favor of these rods.

PEOPLES' THEATRE,
New York, February 14, 1890.
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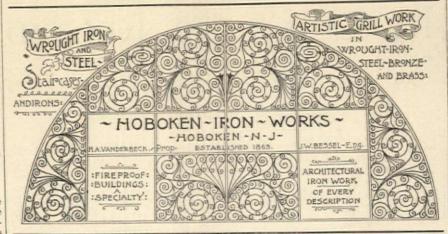
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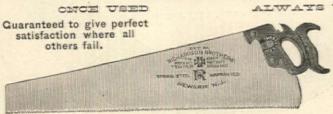
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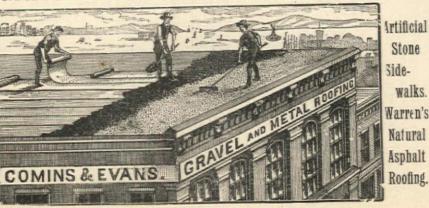
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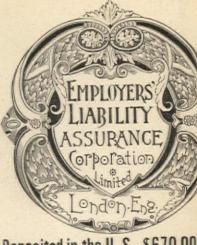
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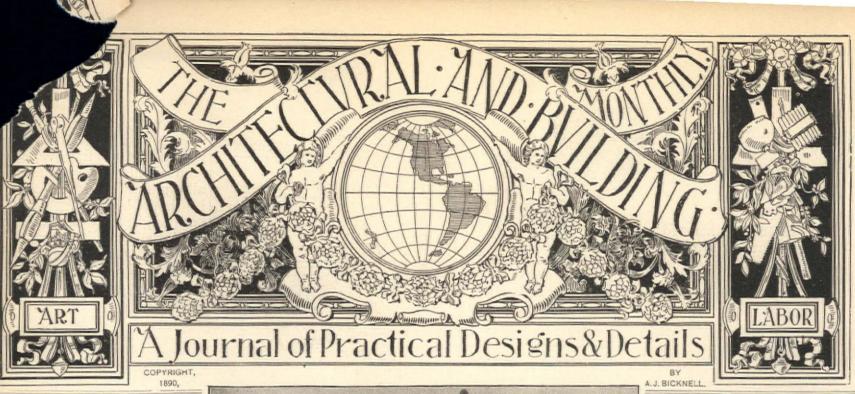


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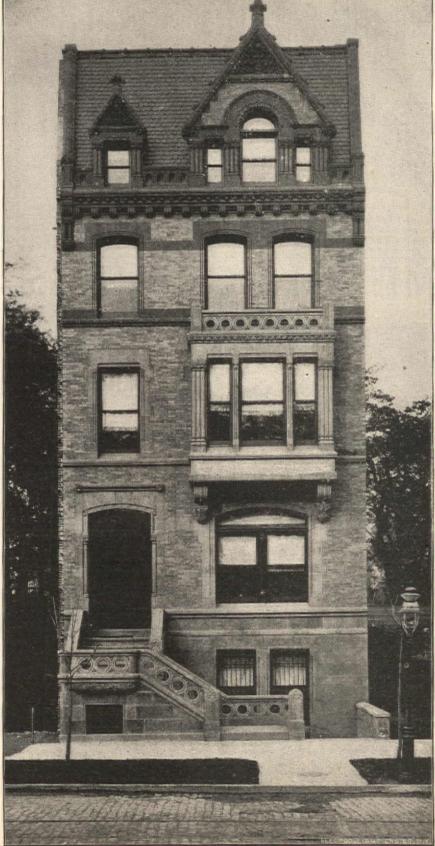
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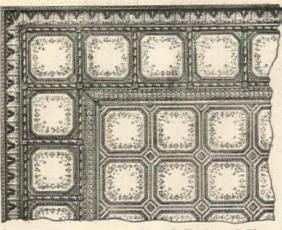
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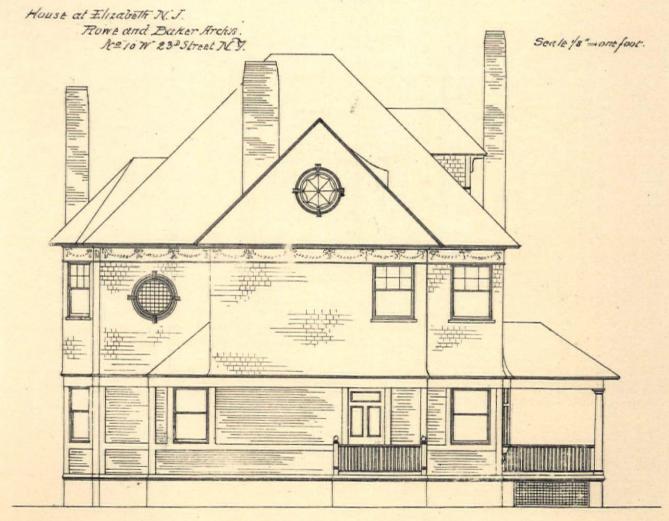
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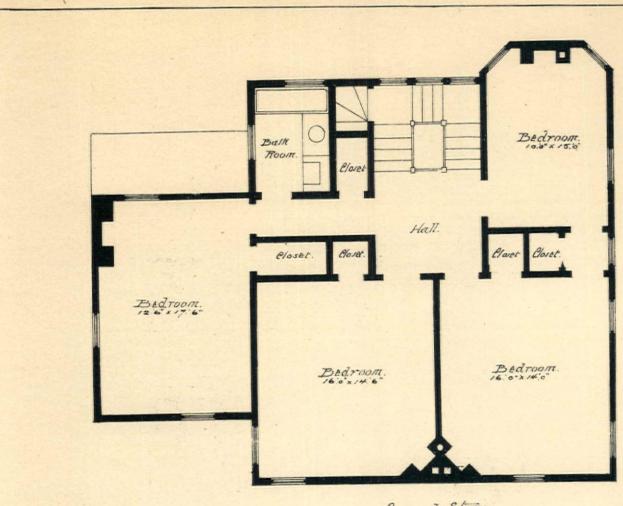
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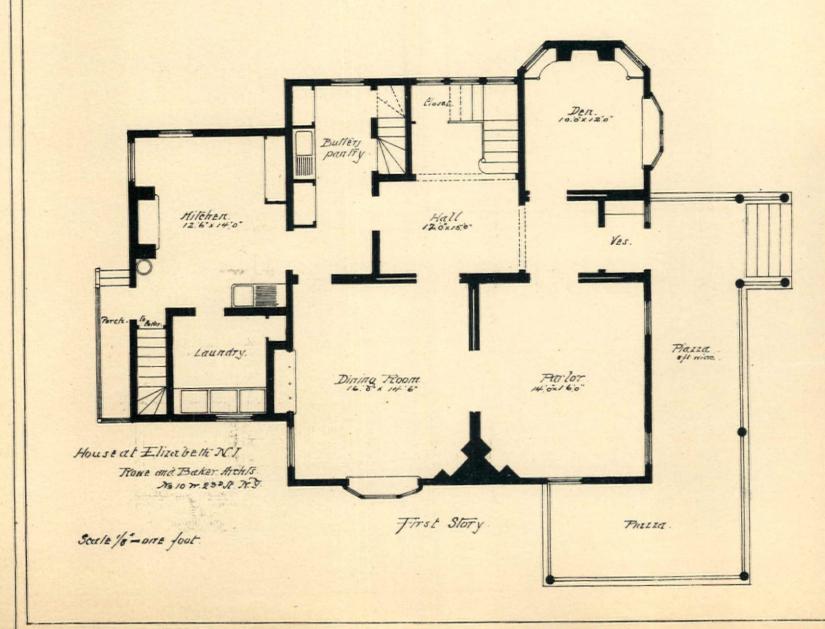
Front Elevation .



Rear Elevation.

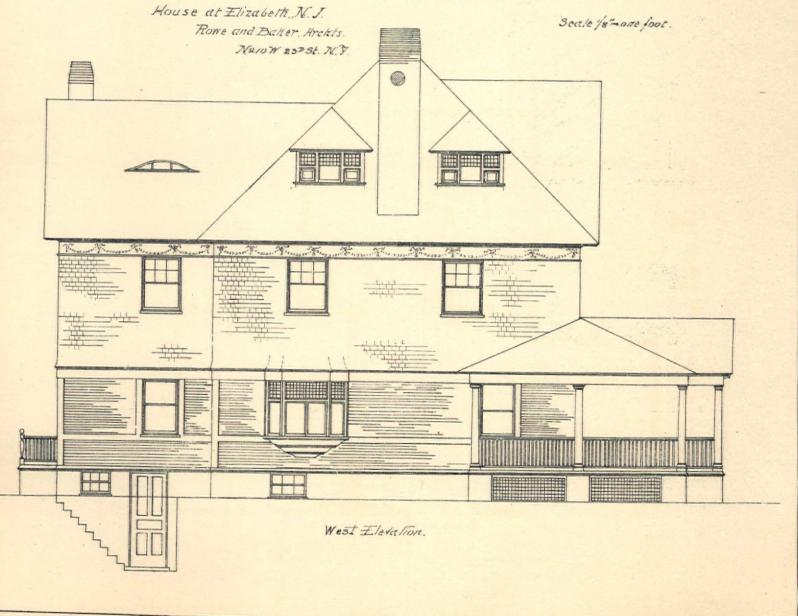


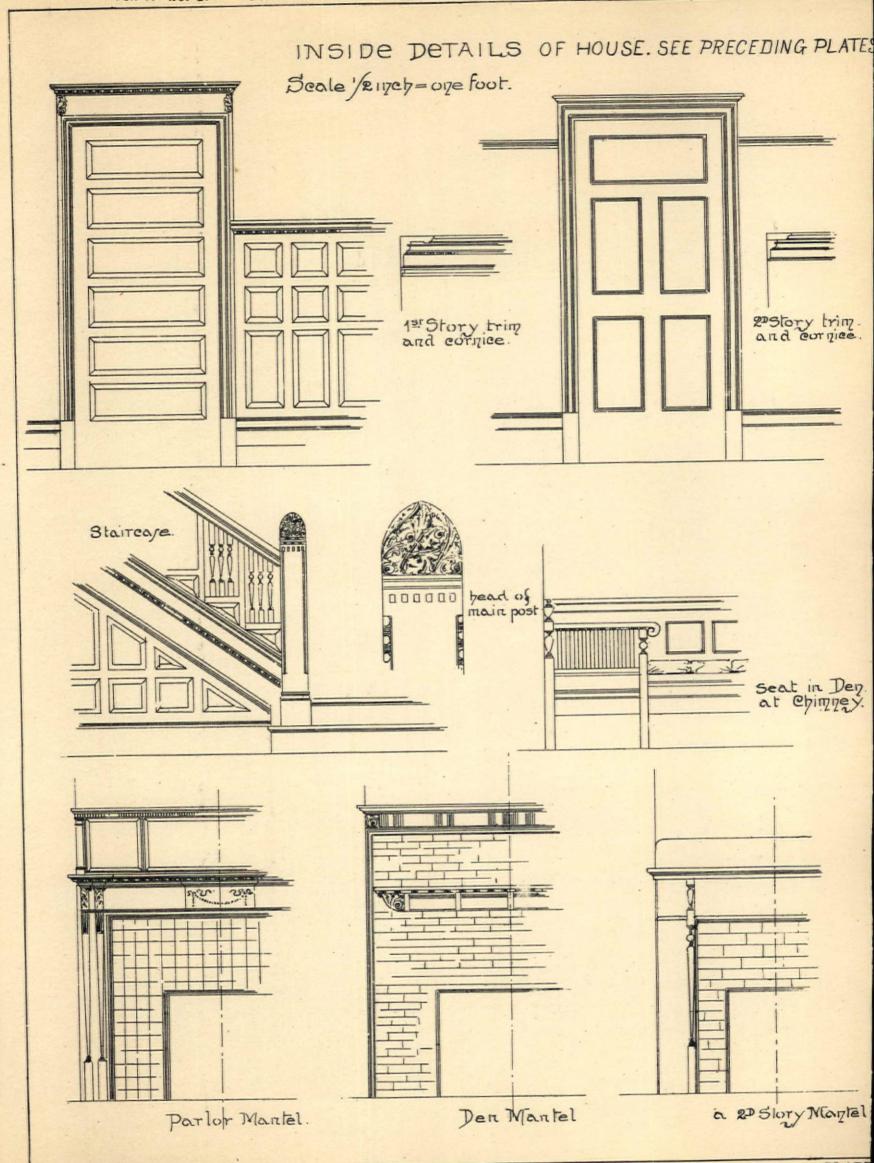
Second Story.





East Elevation.





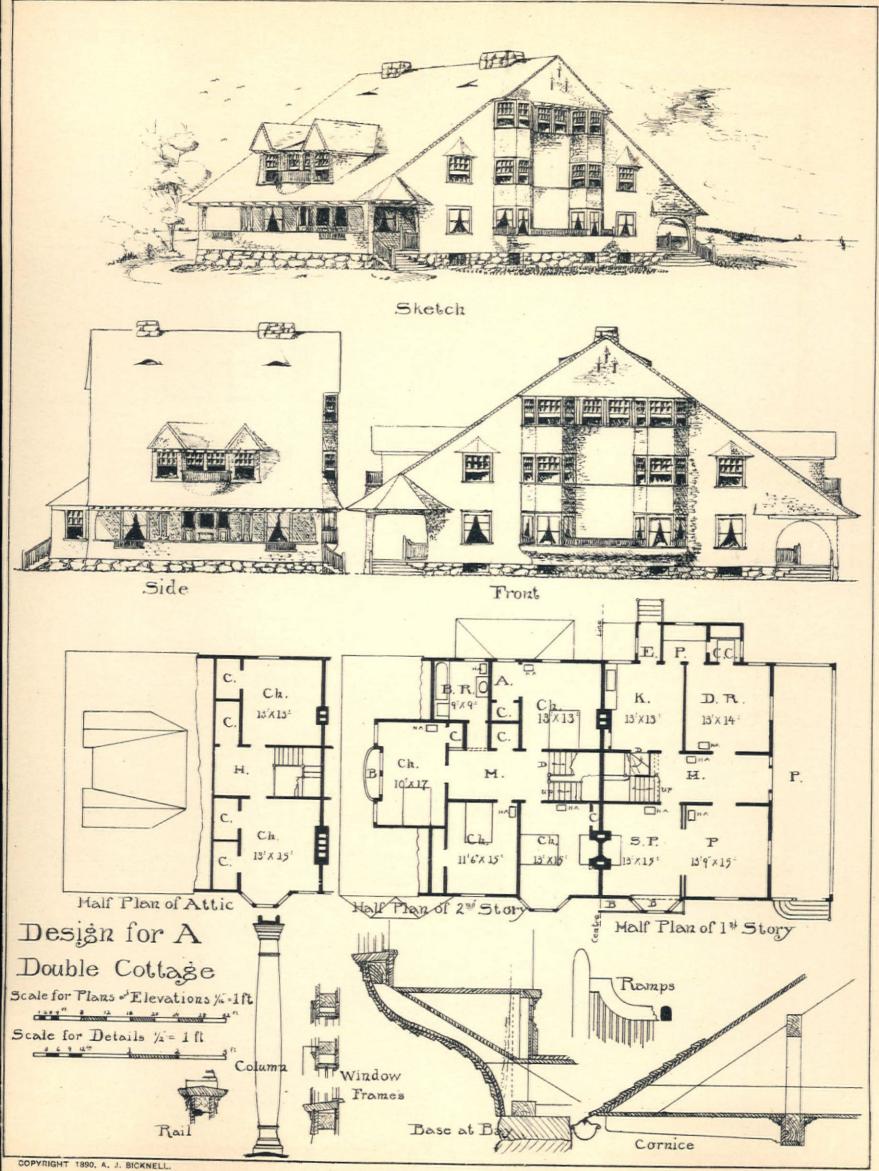
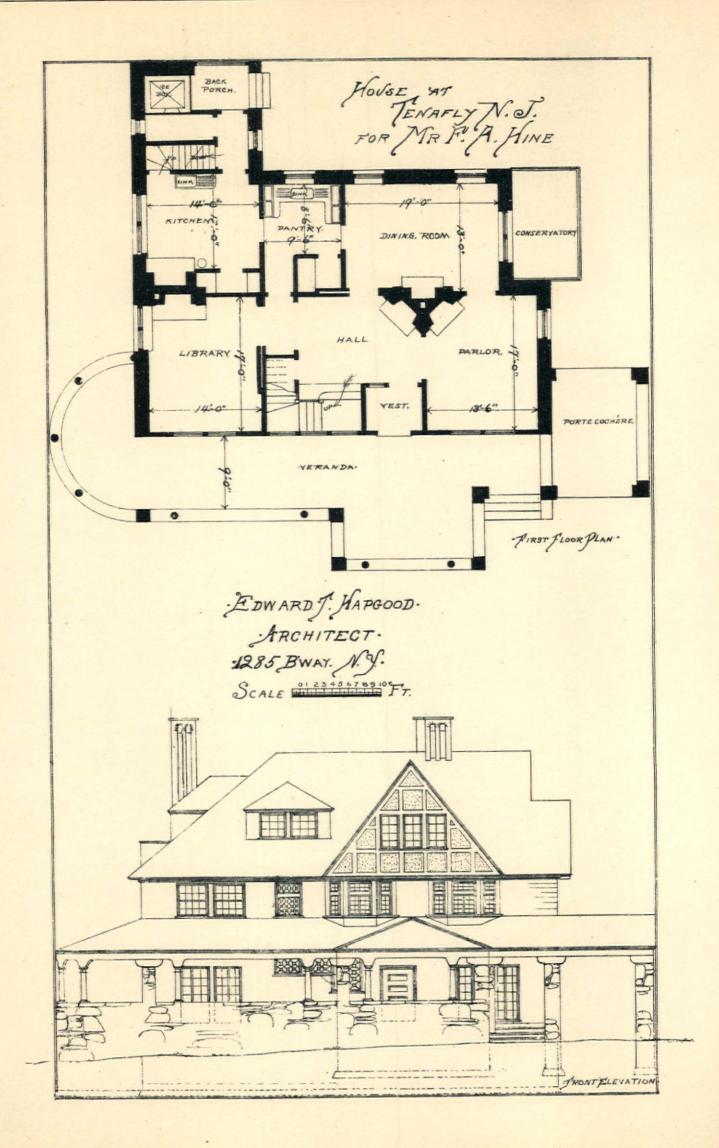
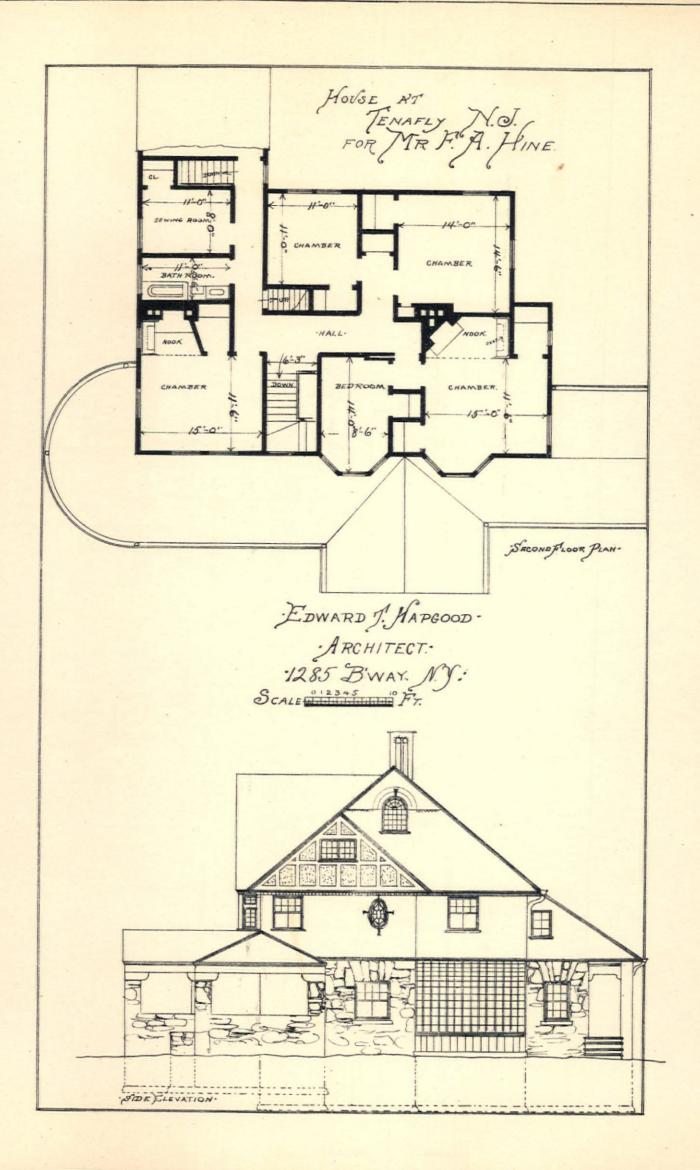
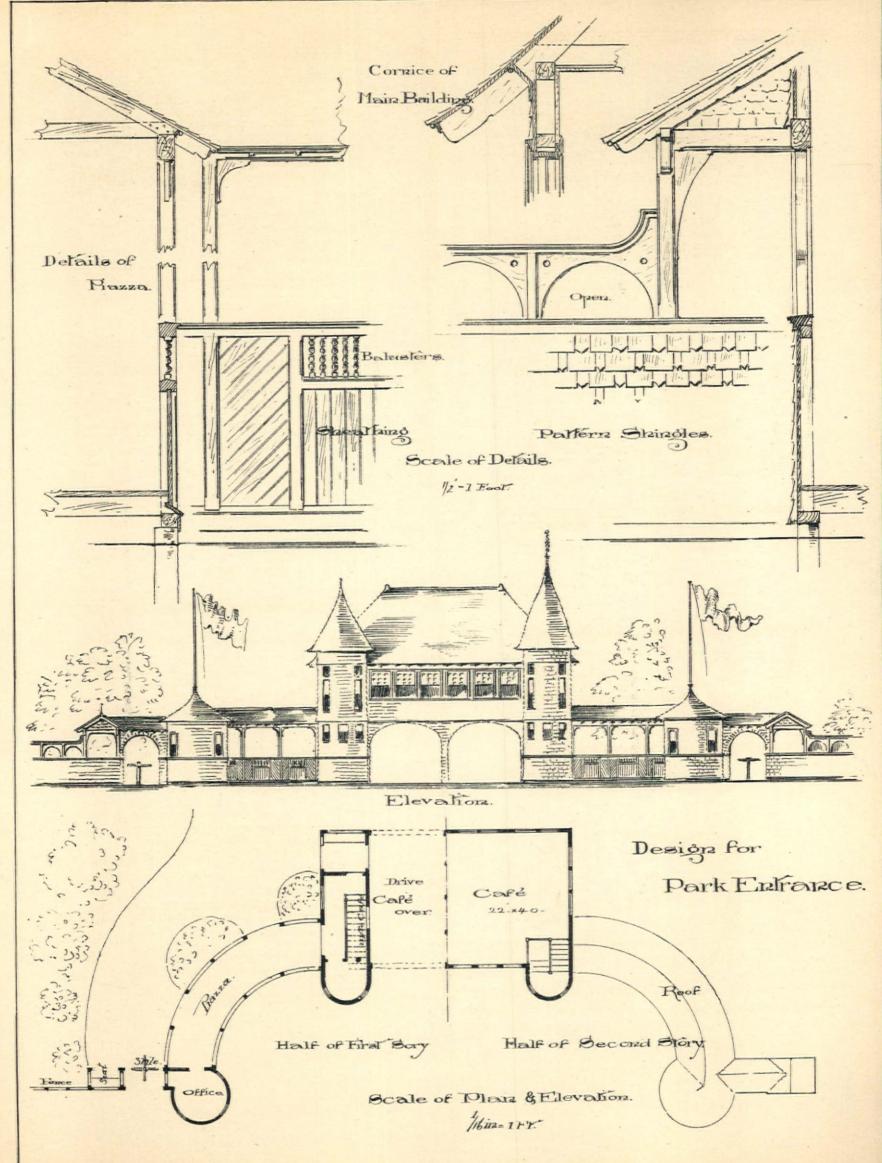
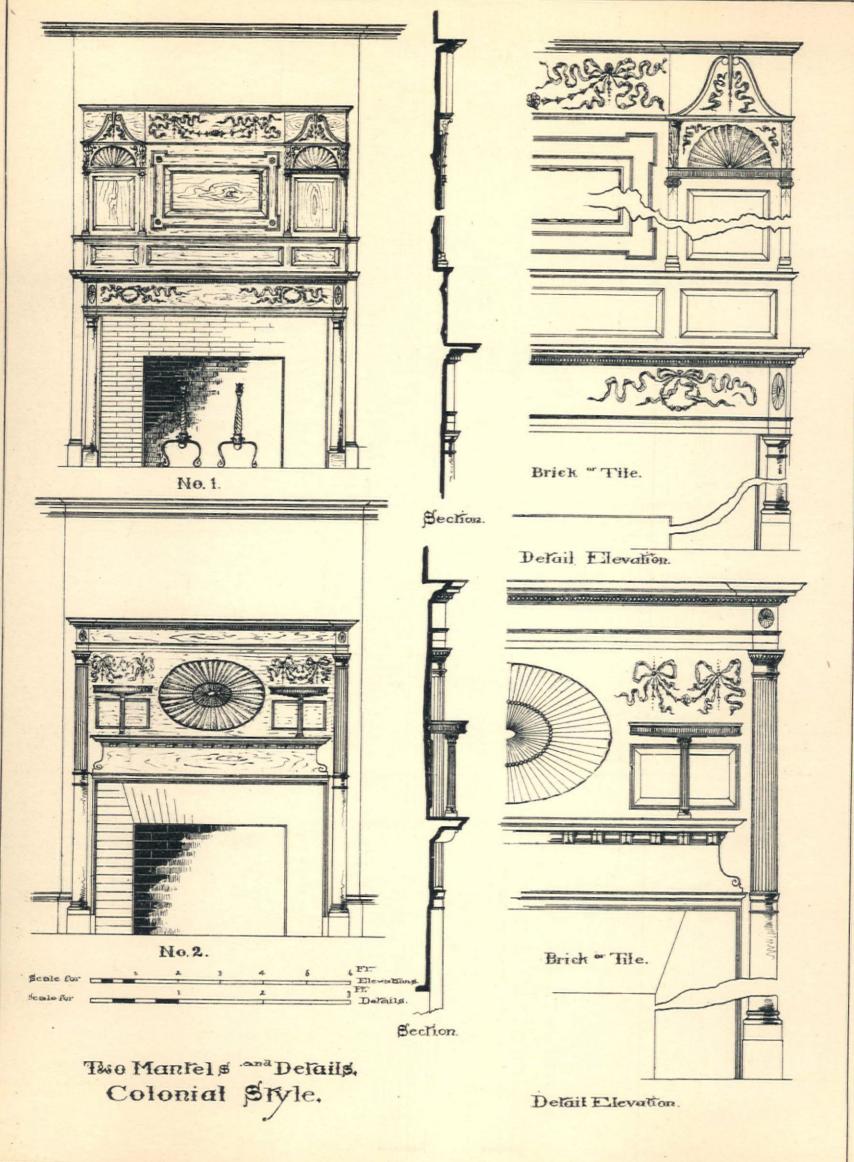


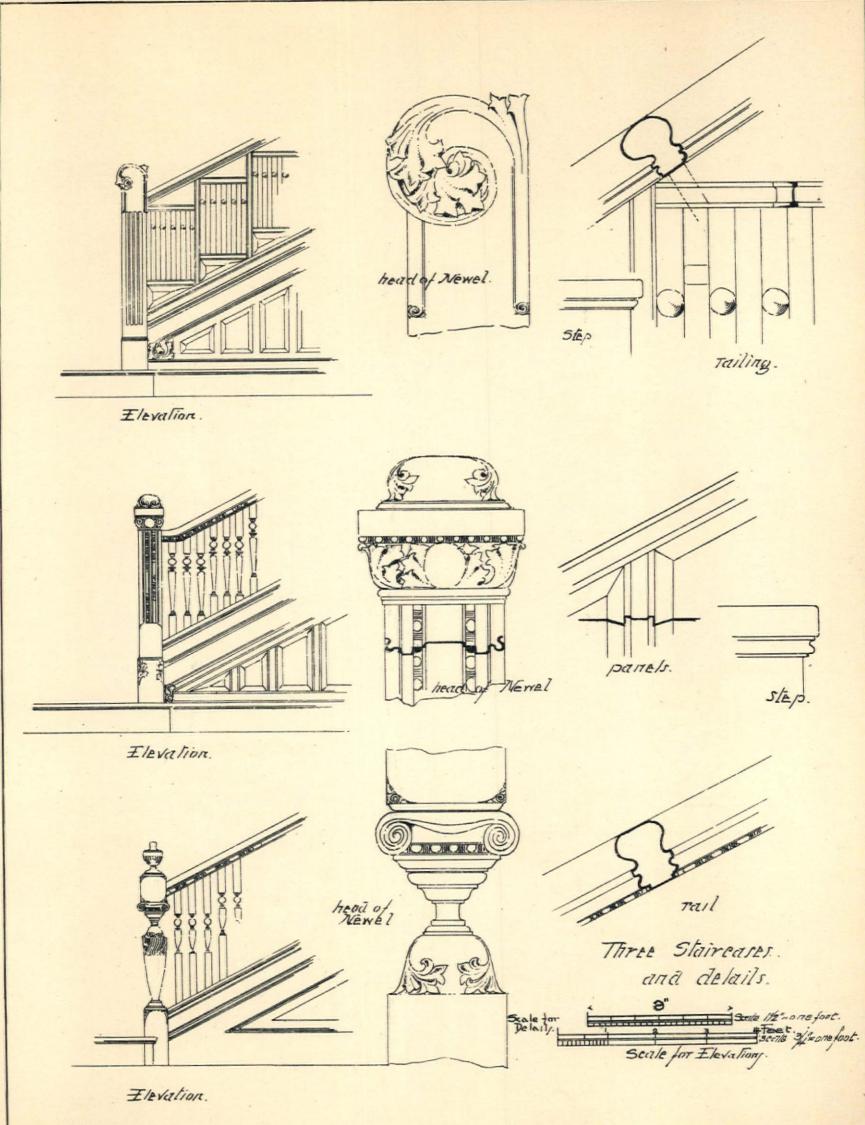
PLATE 17

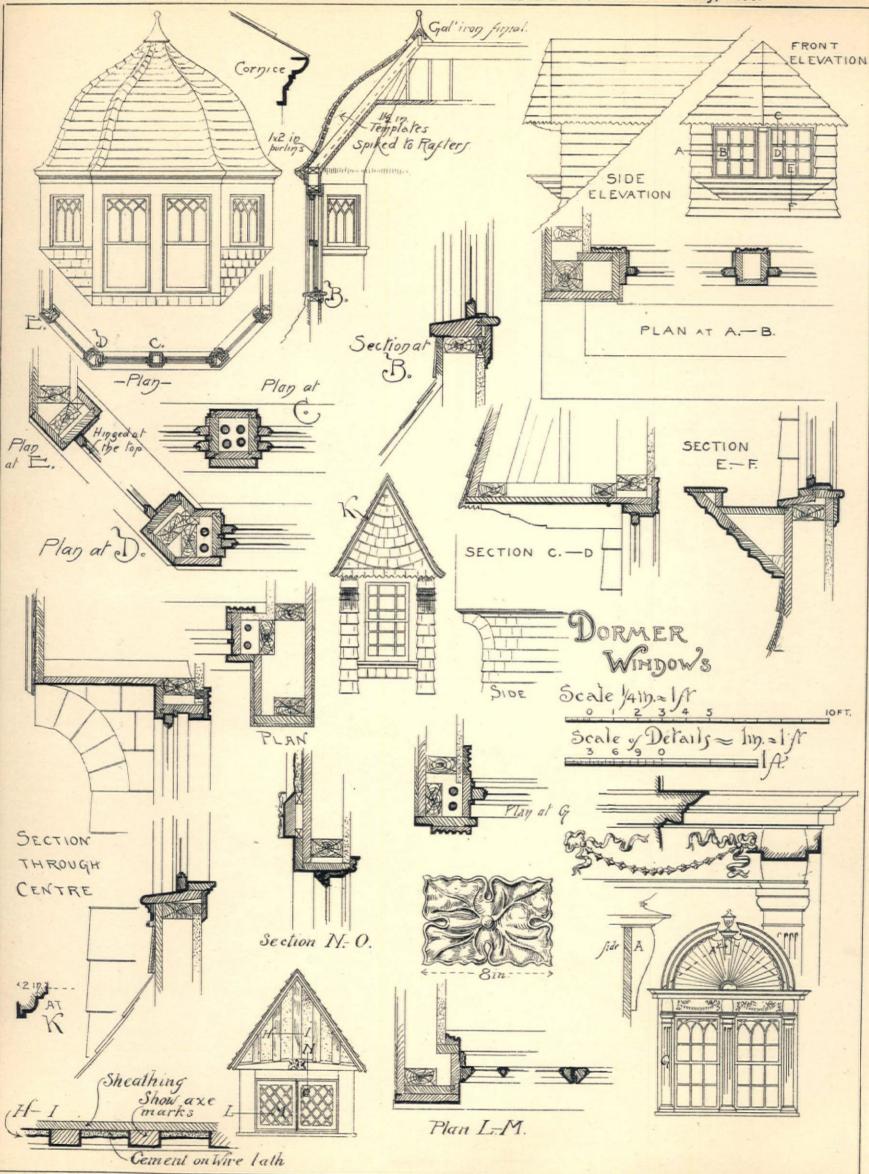




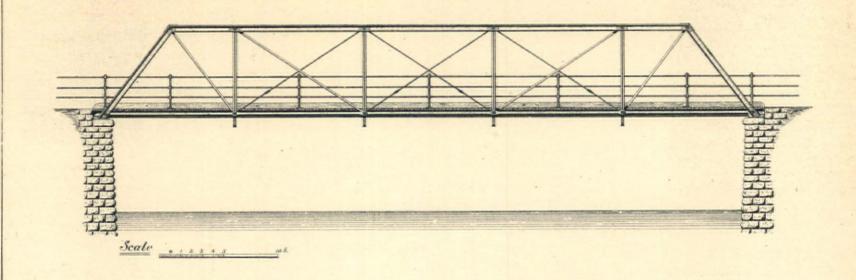


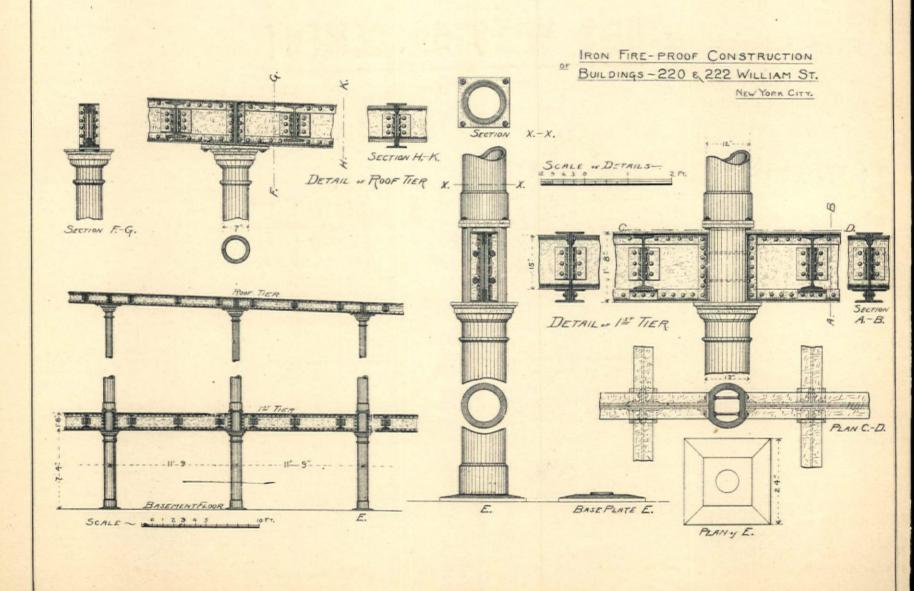






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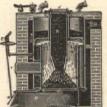
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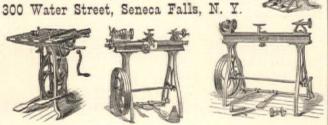
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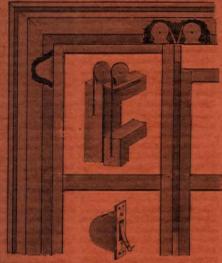
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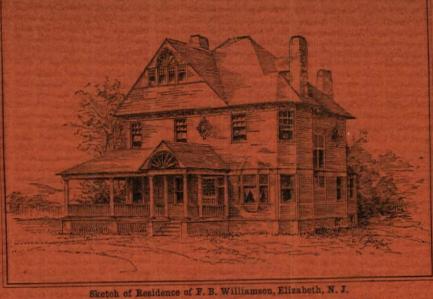
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