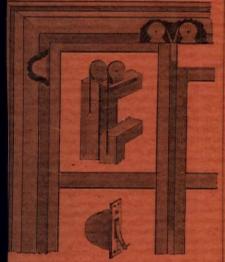
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DESCRIPTION OF PLATES.

Plates Nos. 25, 26, and 27.

A SUBURBAN RESIDENCE.

This house has recently been erected in Elizabeth, N. J., for Mr. C. Symmes Kiggins.

The style is " colonial" both exterior and interior, as will be seen by elevations and details.

The house is trimmed throughout the first floor with hardwood, oak being used for dining-room and hall; black walnut for the library, and mahogany for the parlor; the balance of house is finished in white pine, rubbed and polished.

Steam heat, with direct and indirect radiation, is used throughout.

The arrangement of rooms, and the general plan is the result of considerable study on the part of architect and client, and by referring to same it will be seen that every detail for comfort and economy has been carefully looked after, thus insuring perfect satisfaction to the owner.

Plate No. 28.

Four designs for mantels in different styles, with sections and details to scale.

Plate No. 29.

Eight designs for doors with sectional drawings.

Plates Nos. 30 and 31.

A COUNTRY RESIDENCE.

These plates show a house with simple exterior, arranged to have no features introduced for ornament but only such as are called for by the requirements of the plan. Thus both sides of the roof are plain slopes except at the two broad dormers, each of which have balconies. The parlor or living room has been made liberal as it should be in a country home.

The fireplace and bay would make the stair landing an inviting spot if the exterior view was an agreeable one.

A small interior bay opens back to the main hall from the "den," over the landing.

The interior details as shown would be best finished in light paint, to show the delicacy of the ornament.

The stairs would look well, white, except rail, the treads and risers which should be oak or some stained or naturally finished wood.

Plate No. 32.

PORCH WITH DETAILS.

This plate illustrates a porch for a frame dwelling of moderate cost, and is one of a series, all of which are designated by the same device as shown on this drawing.

This plate also contains details of pantry, showing cupbroad in sections and construction of flour bin.

Plate No. 33.

This plate contains details for window frames, and for cellar window frames and water-table.

It is intended for one of the series of detail sheets belonging to Cottage "A," or may be used in any other connection.

The sash of cellar windows is intended to be hung at the top with back flaps. The frame is so constructed that a wire screen may be set in against the blind stop.

Plate No. 34.

This plate shows mantel for Cottage "A," with details and sections drawn to scale.

Plate No. 35.

Details of hall and staircase for Cottage "A."

This detail sheet represents a hall and staircase intended to be finished in quarter-sawed oak. The first and second floor plans herewith represented belong to one of the better class of frame dwellings.

These drawings, with the others bearing the same device, belong to the set of drawings of Cottage "A," which may be considered complete within themselves, and can be used in other connections.

Plate No. 36.

- 1. Design for mantel and alcove. This plate represents a design for a mantel and alcove, the mantel to be made of oak, to have open fireplace, laid up with tile.
- 2. Iron roof built by the Riverside Bridge & Iron Works, for Balbach Smelting Works, at Newark, N. J. Suitable for spans 20 to 35 feet. Wrought iron trusses and galvanized corrugated iron roofing fastened to iron purlins, to carry 30 to 90 pounds per square foot of roof surface, including wind and snow.

FORECAST OF CONTENTS OF NO. 4, TO BE READY JULY 1.

Gateway of stone with pavilion; plate of city houses with plans, interior details and exterior details of stone and terra cotta; chimneys with plans and sections; sections and details of fireplace, hearth, etc.; store front, with plans of flats above and details; plaster cornices and center pieces showing sections, all drawn to scale.

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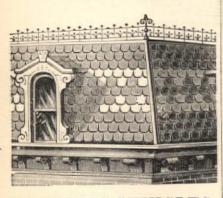
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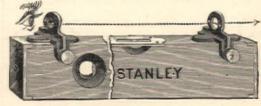
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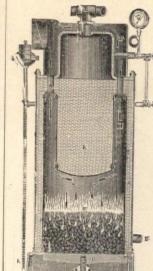
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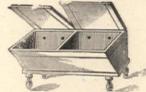
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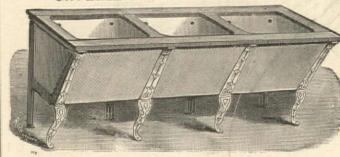




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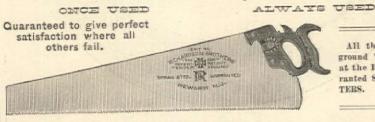
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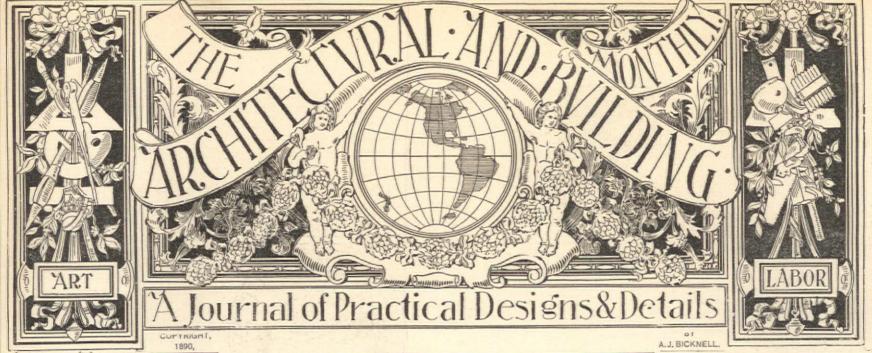
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INTRODUCTORY TO VOL. I.

THE ARCHITECTURAL AND BUILDING MONTHLY

S intended to supply such designs as are usually found in Practical Architectural and Building Journals, but its leading feature will be one in which many are largely deficient. There are at the present time about fifty publications treating on Architecture, Carpentry, Building and kindred arts and trades in the United States. Having had a full acquaintance with these periodicals, beginning with the publication of "Sloan's Architectural Review" and the various journals since established, it has been found that, while many are valuable for news and general information, only a very limited number are practical in design. More designs and details of a practical character are wanted. The object of this journal is to supply that want. The endeavor from the beginning will the year.



VIEW OF RESIDENCE OF F. A. HINE, Tenafly, N. J.

be to give full value for the price, and no reasonable effort or expense will be spared to make our subscribers satisfied.

See page 12 for blank order, which it is hoped those receiving this number will use, if they have not already sent in their subscriptions.

TO READERS

INTERESTED IN BUILDING.

THE publisher will be glad to hear from all interested, who may receive this number of THE ARCHITECTURAL AND BUILD-ING MONTHLY as a specimen copy, whose opinions and suggestions will be acceptable. This issue is a fair sample of what the Monthly is intended to be, although, if possible, it will be made better and better each month. It is hoped many will show their appreciation by forwarding \$5 for subscription for the first year, if they have not already done so, or \$2.75 for a trial subscription for six months, after which \$2.25 will be accepted for the balance of

Each succeeding issue will contain from 8 to 12 plates of Practical Designs and Details to scale, giving in all, during the year, a very large amount of original and useful matter valuable to the building trades.

It will be seen that the aim of The Architectural and Building Monthly is not to burden readers with a mass of letterpress, of which they have no doubt more than they can read, but to give an abundance of valuable drawings of Modern Designs and Details, with brief descriptions only. The intention is to make all plates so easily understood that any extended description will be unnecessary.

All subscriptions to commence with Vol. 1, No. 1, April, 1890, until the edition of 10,000 copies is exhausted. It is hoped that the A. & B. Monthly will be made so valuable that all subscribers will wish to have it complete. To be sure of this it will be necessary to forward names early

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Architecture, Carpentry, and Building, the
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more designs each year in this
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This can only be done by using a portion of each issue for advertising articles used in the construction and finish of buildings, thus introducing a feature of interest to all subscribers and of value to advertisers on account of the large circulation. In corresponding with the Manufacturers and Dealers who advertise in this journal, please mention the A. & B. Monthly. It is not intended to insert the advertisements of any irresponsible parties.

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LL persons desiring to subscribe for this Journal should do so only through well-known and

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Note to Subscribers.

All copies sent to subscribers will be delivered flat or mailed in tubes, which will insure their receipt in perfect condition.

Business and Personal.

The house of Mr. Kiggins illustrated on Plates 25, 26 and 27, this issue, was plastered with King's Windsor Cement, the new and greatly improved substitute for the old style mortar and lime York. For advertisement see page, 4 and notice that applied samples of this material will be mailed free to any address on application.

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ATTENTION is called to the advertisement of the Magneso Calcite Fireproof-ing Co., in another column. who have recently opened an office in New York, of which John McGlensey & Son are the managers.

Contents of Architectural and Building Monthly.

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 Cottograph

Plate No. 5 .- Elevations and Plans of a Shingled Cottage in the Colonial Style.

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 at Elizabeth, N. J.

No. 2.—MAY, 1890.

Plates Nos. 13, 14, 15 and 16.—Elevations. Plans and Interior Details of a Suburban Residence.

Plate No. 17.—Elevations, Plans and Details of a Double Cottage.

Plates Nos. 18 and 19.—Elevations and Plans of a Suburban House in Colonial Style

Plate No. 20.—Design for Park Entrance with Details.

Plate No. 21.—Two mantels in Colonial Style, with Sections.

Plate No. 22.—Three Designs for Staircases with Sectional Drawings.

Plate No. 23.—Five Dormer Windows of Ornamental Design with Sections and Details.

ol Ornaniella.

and Details.

Plate No. 24.—Iron Highway Bridge,
and Iron Fireproof Construction of a building.

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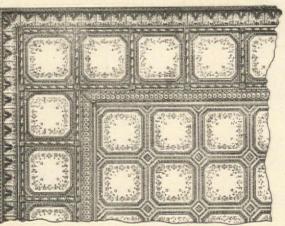
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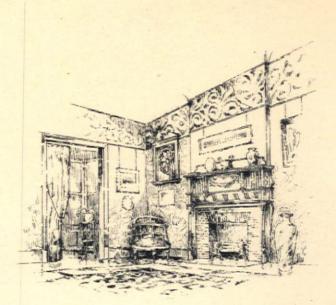
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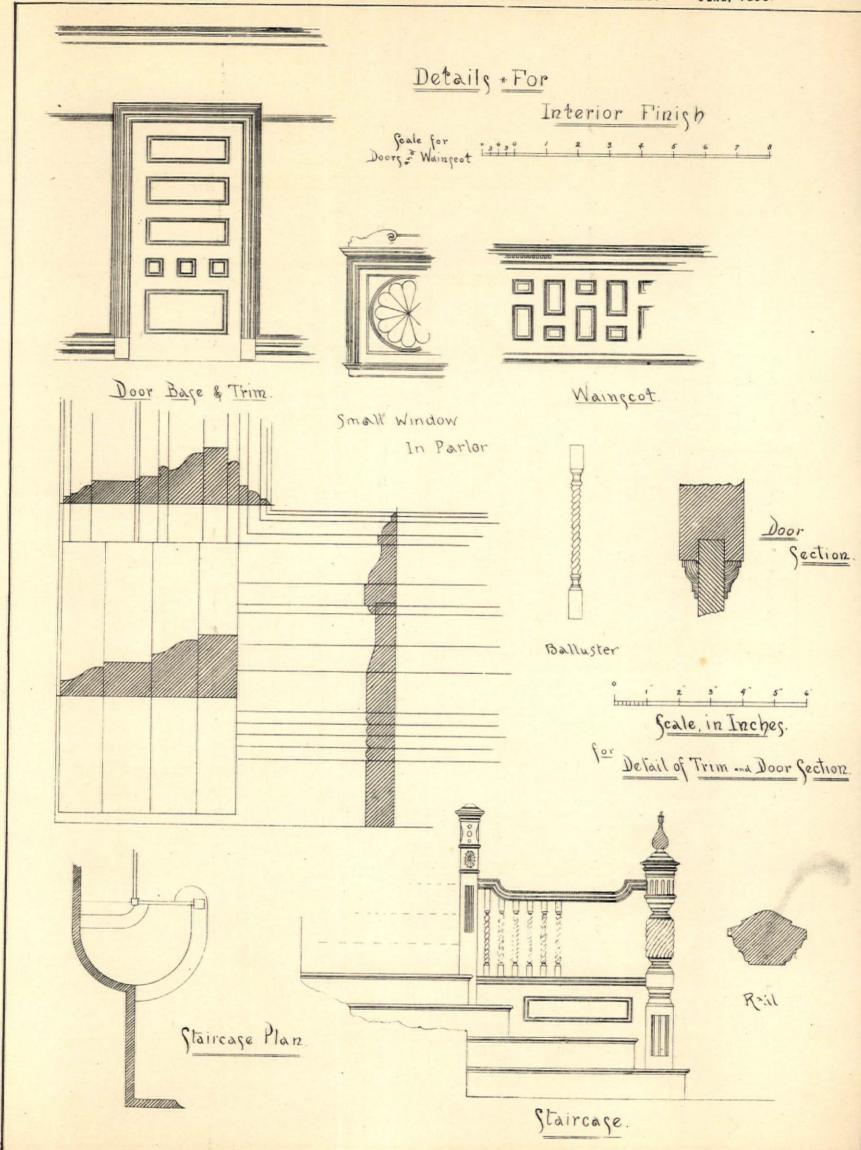


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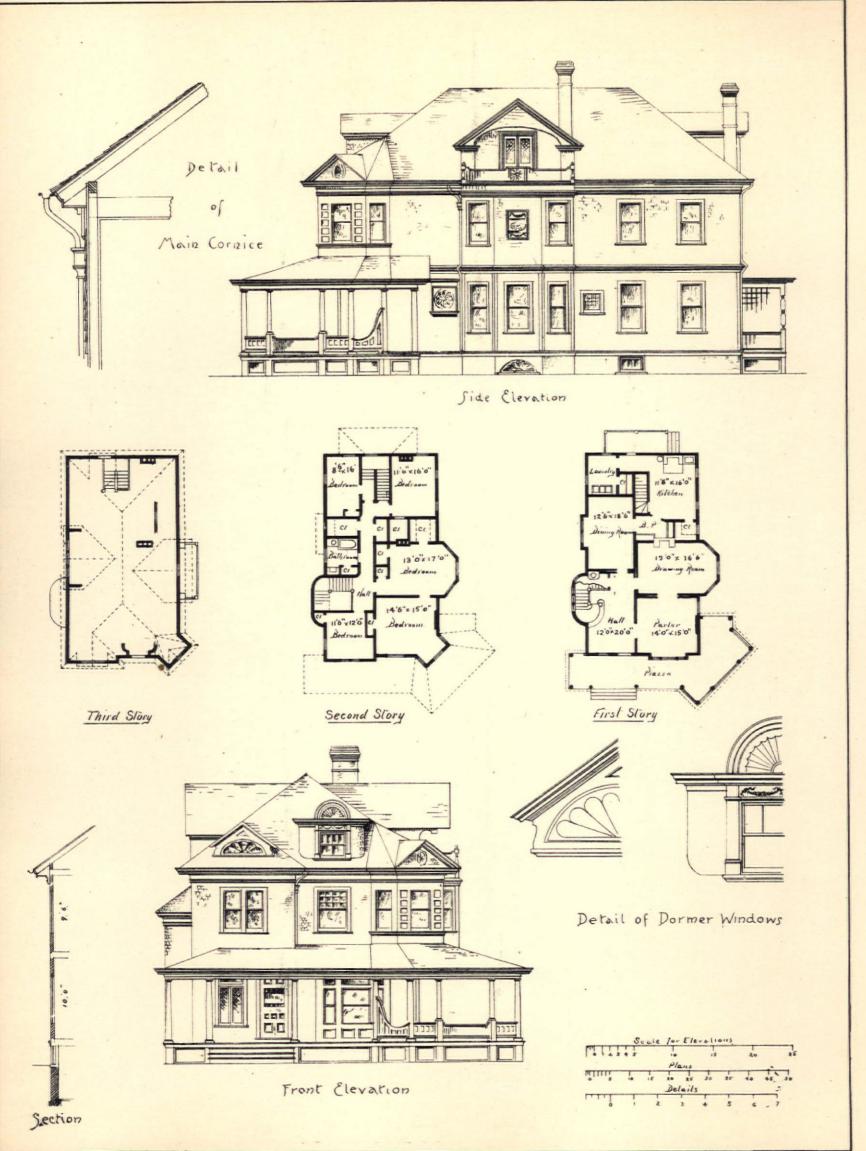


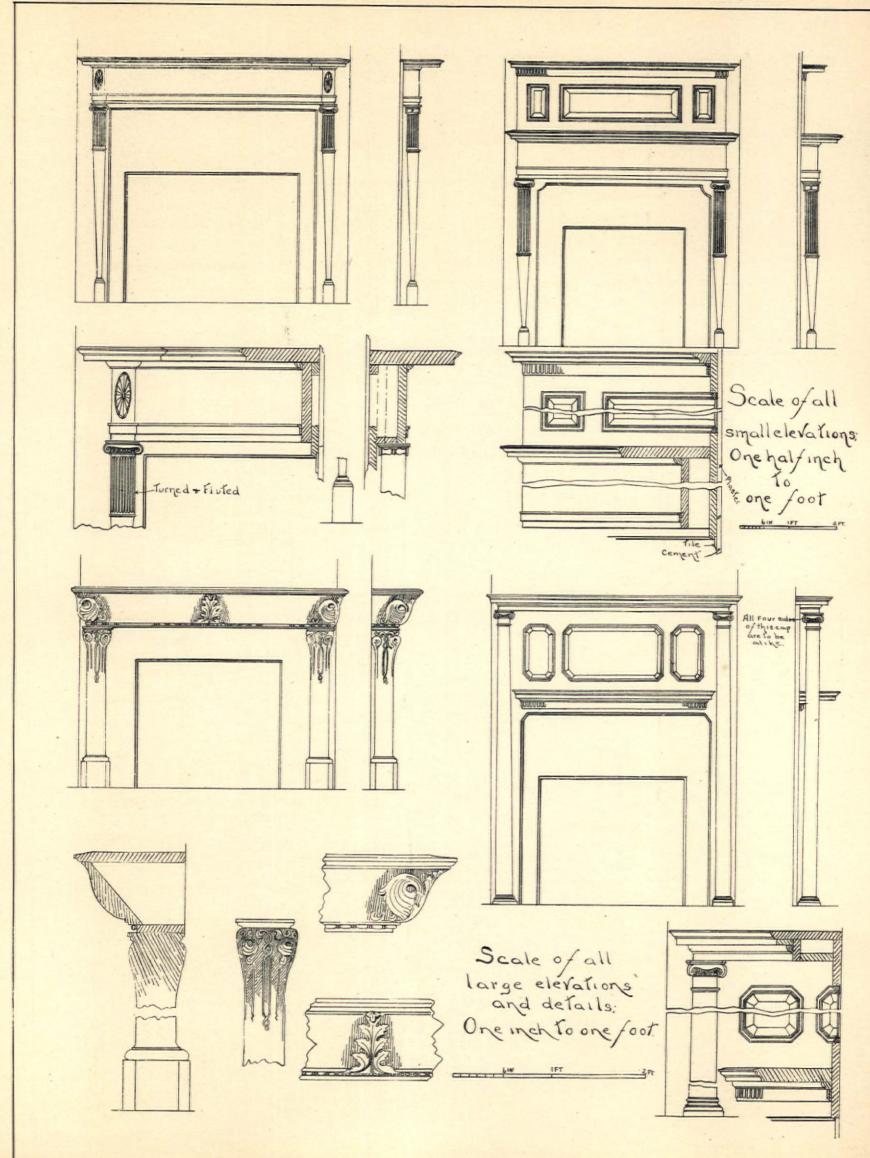
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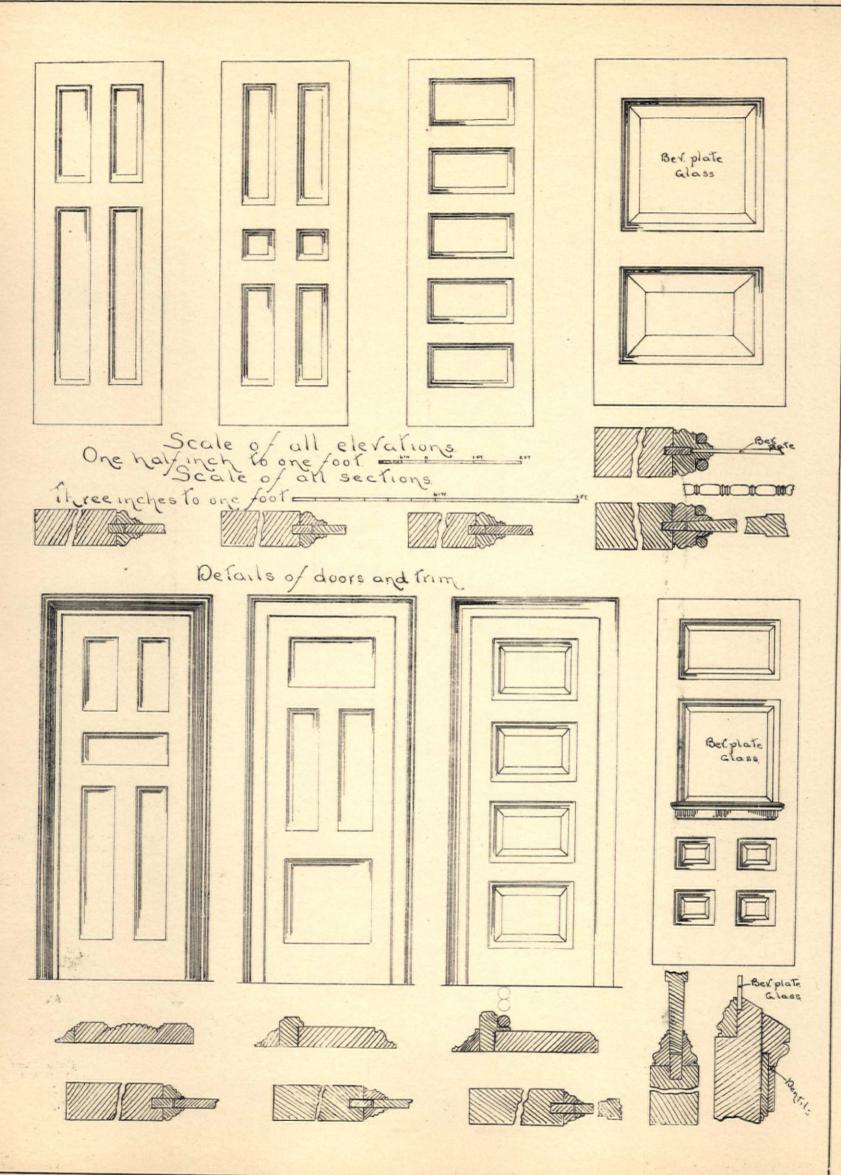
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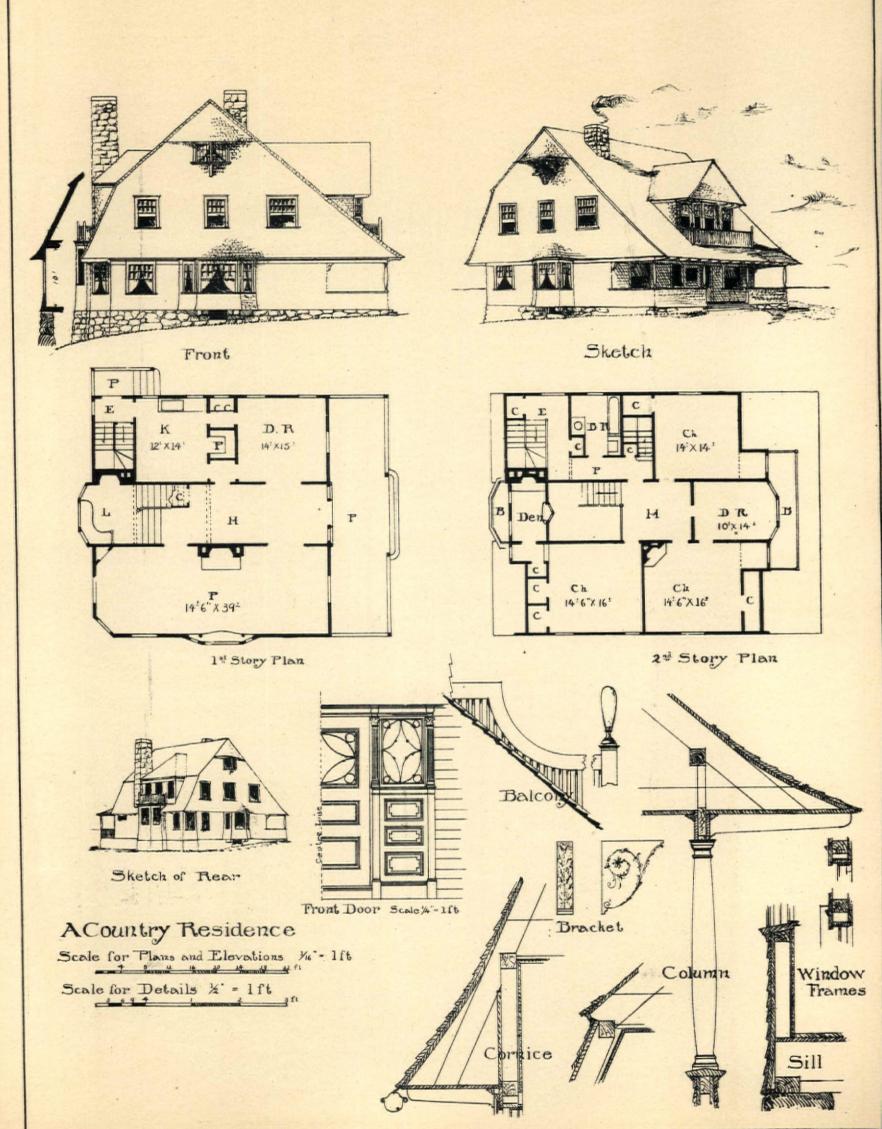


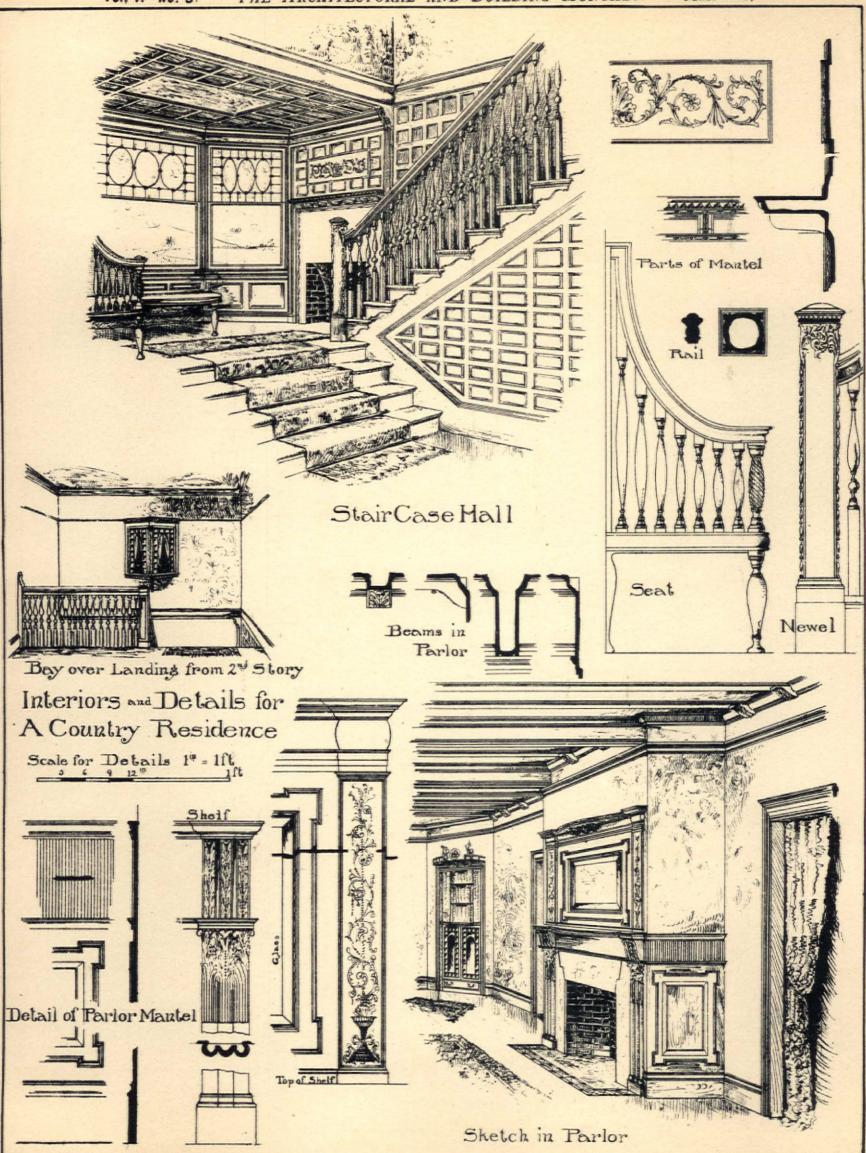
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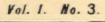


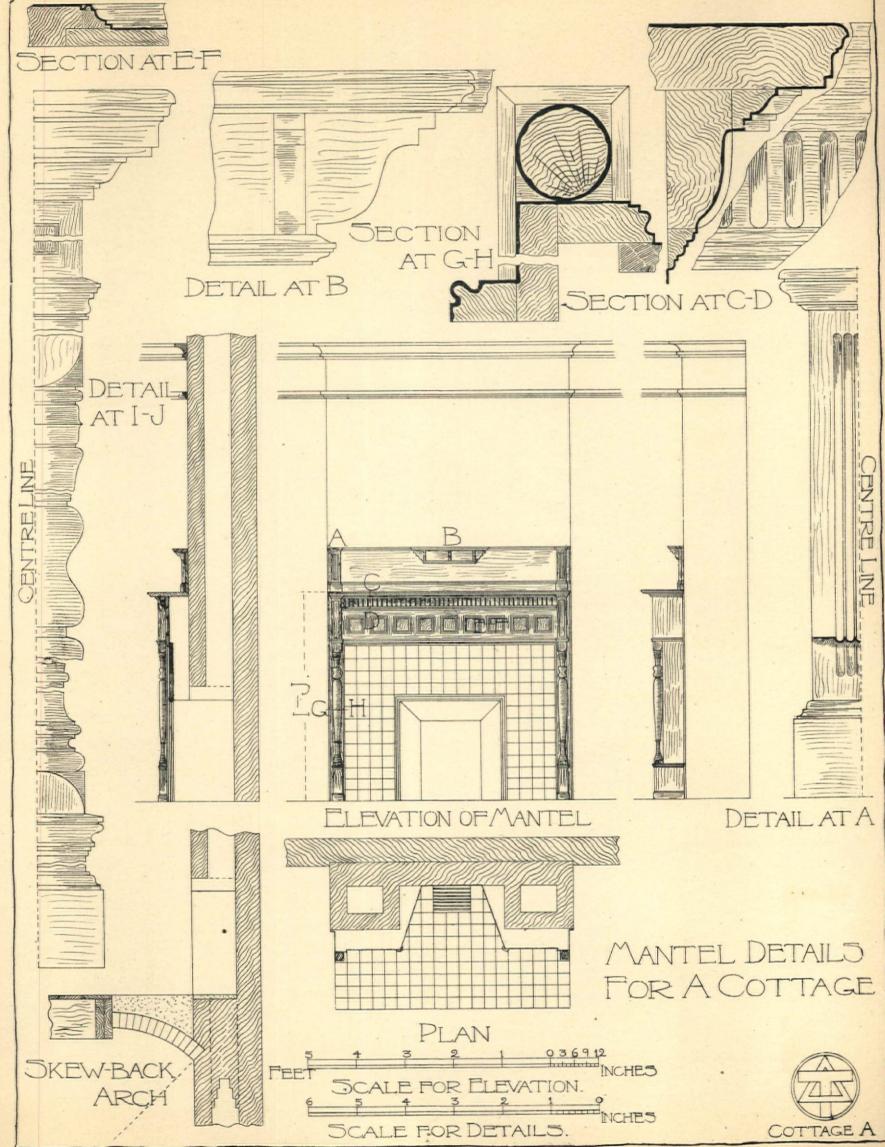


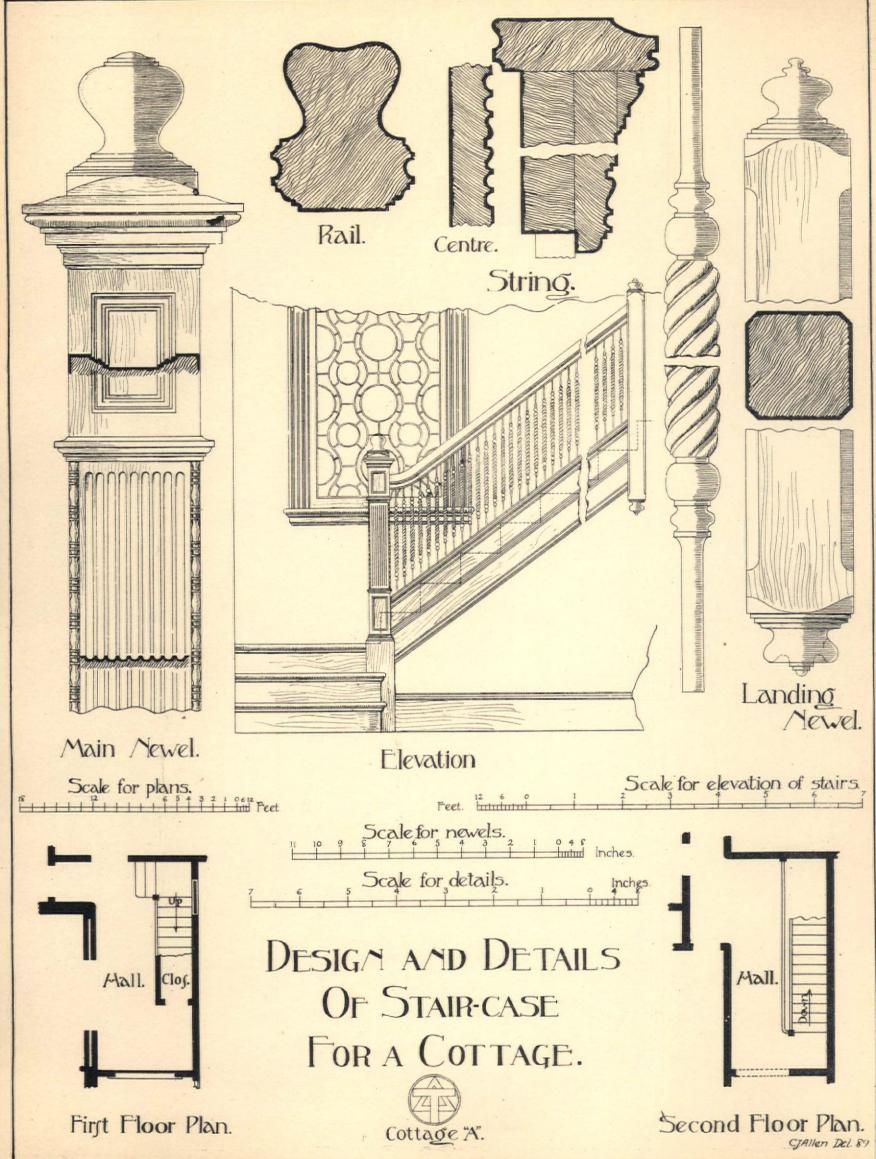


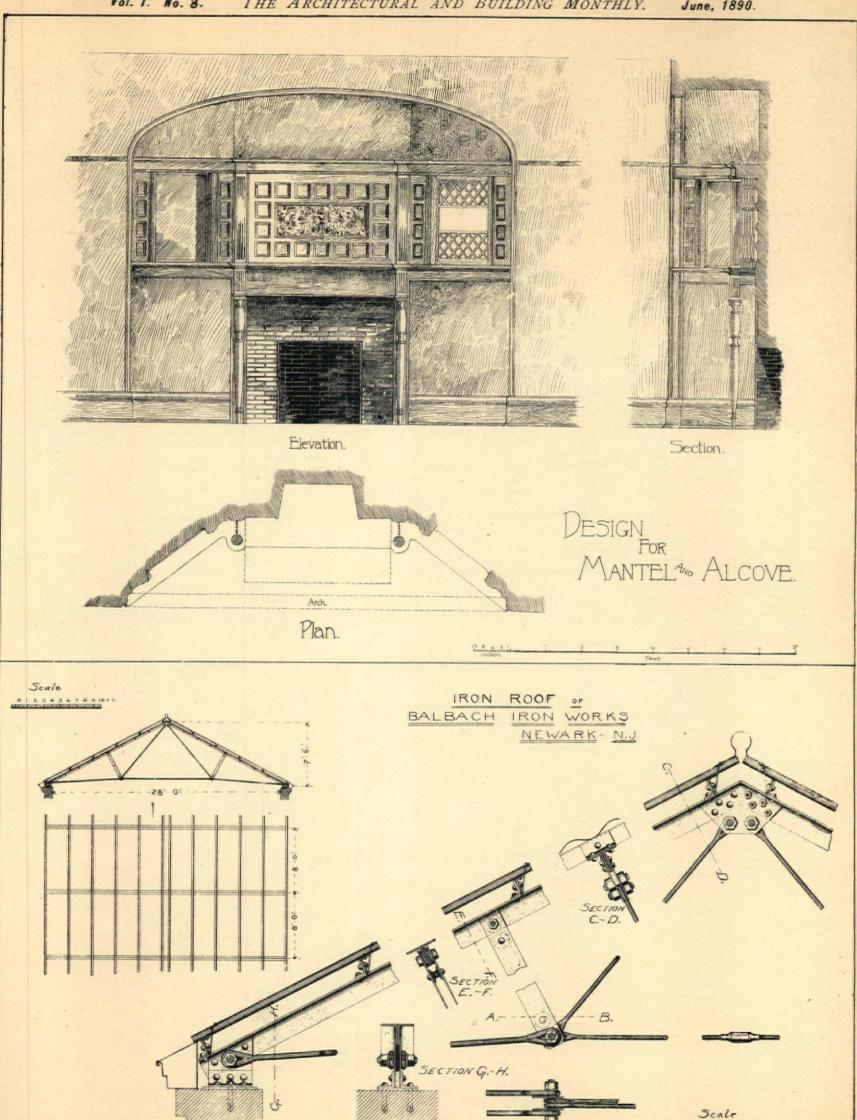












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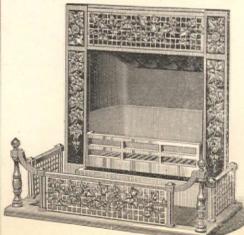
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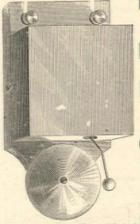
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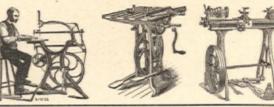
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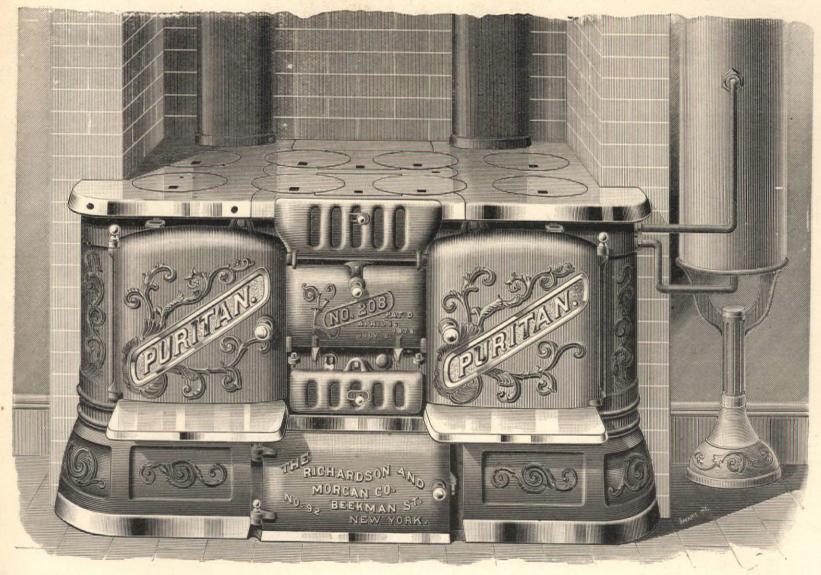
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