

VOLUME 45

1974^I

Academy Architecture.

NA
I
A15
v. 45

FINE ART DECORATORS.

Work carried out under Architects

MESSRS.

Watts & Co. L^{td}. 30, BAKER STREET,
PORTMAN SQUARE,
W.

Wall Papers, Printed and Woven Stuffs for Wall Hangings

MATERIALS for the FURNITURE of
CHURCHES and HOUSES

EMBROIDERY & TEXTILE FABRICS

VESTMENTS, FRONTALS, and . . .
BANNERS

DAMASK SILKS, STAMPED and , .
PLAIN VELVETS

WOVEN STUFFS for HANGINGS
ALTAR LINEN

CROSSES, CANDLESTICKS, BRASS and
WOOD LECTERNS, and ALTAR
VESSELS

EMBROIDERY done under careful super-
vision, and also prepared for LADIES'
OWN WORKING

SPECIAL PAINS TAKEN TO SECURE BEAUTY OF COLOUR

All Articles from Designs of G. F. BODLEY, Esq., R.A.; G. GILBERT SCOTT, Esq., F.S.A.;
T. GARNER, Esq.; and J. L. DAVENPORT, Esq., M.A.

ANAGLYPTA

THE CHEAPEST SUBSTANTIAL WALL DECORATION IN RELIEF



ELIZABETHAN FRIEZE, No. 296. 13 per Panel. 35½ inches × 7½ inches.

Sole Makers of ANAGLYPTA and SALAMANDER (Asbestos) DECORATIONS.

Works: DARWEN, LANCASHIRE.

Showrooms of Relief Decoration: 1 NEWMAN STREET, LONDON, W.

AGENTS FOR THE CONTINENT
(Germany and Austria excepted):

AGENT for
GERMANY and AUSTRIA:

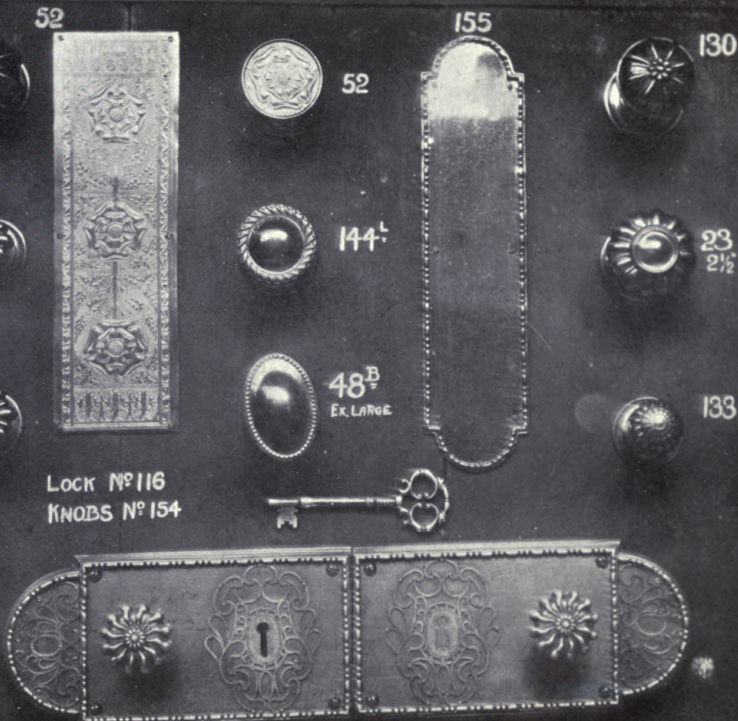
Messrs. HUNTINGTON FRÈRES, Darwen, England.
Mr. H. CLAUSSEN, Kaiser Wilhelmstrasse 41, Hamburg.

N.B.—Les RELIEFS "ANAGLYPTA" sont les plus ARTISTIQUES et les plus AVANTAGEUSES de toutes les fabrications de RELIEFS et le JURY DE L'EXPOSITION DE PARIS, 1900 reconnaissant leur GRANDE SUPÉRIORITÉ, leur a décerné DEUX MÉDAILLES D'OR.

In making enquiries at Advertisers, please refer to this Publication

ASLEYS' HIGHLY FINISHED Door Furniture

In Brass, Bronze or Aluminium



THOMAS ELSLEY, LIMITED
THE PORTLAND METAL WORKS

TELEGRAMS—ELSLEYS, WESDO, LONDON.

TELEPHONE—3442 CENTRAL.

...
III.

THE "PAN" FIRE

TAYLOR'S PATENT



No. $\frac{D}{1902}$ "Pan" Fire. 17-in. fire with facing of hand-made repoussé copper rivetted together, all in the very best workmanship - **£16 10s.**
Tiles for hearth extra.

JOSHUA W. TAYLOR LTD.

"RATIONAL" FIRE-PLACE WORKS

BOLTON, LANCS.

Telegrams: "RATIONAL, Bolton."

Telephone No. 159.

In making enquiries at Advertisers, please refer to this Publication

"KING" FIREPROOFING

PUMICE-CONCRETE, BREEZE-CONCRETE,
HOLLOW-BRICK, PLASTER.

PARTITIONS 2½ in., 2 in., 2 in.,
4 in. Thick.

FLOORS, ROOFS, CEILINGS, PUGGING.

FERRO-GLASS PAVEMENT LIGHTS.

J. A. KING & Co., Ferro-Concrete
Engineers.

HEAD OFFICE: BRIDGE HOUSE, 181 QUEEN VICTORIA ST. (Next Black-
friars Bridge) LONDON, E.C.
WORKS: HAYES, MIDDLESEX & RAWCLIFFE, YORKS.

Telephone: No. 773 CENTRAL.

Telegrams: "KINOVIQUE, CENT, LONDON."

BY WARRANT OF APPOINTMENT



TO HIS MAJESTY KING GEORGE V.

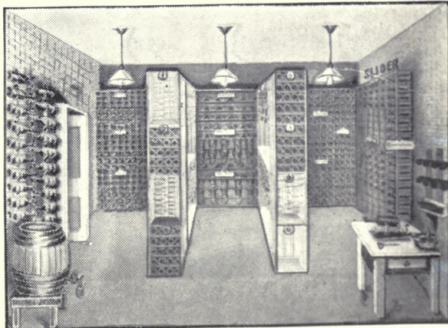
Established 1798.

FARROW & JACKSON, Limited,
MANUFACTURERS AND ENGINEERS.

Modern
Cellar Equipment
for
Town and Country
Houses, Hotels
and Clubs.

Estimate with
Sketch Plan sent
on
receipt of enquiry.

Fixing undertaken
in any part of
the country.



Wine Bins fitted to
any space or
spare corner—
Convenient for
Flats, Residential
Chambers, &c.

Steel Document
Cabinets, Racks,
Lockers, &c., for
Banks, Public and
Insurance Offices,
&c.

Catalogues post free.

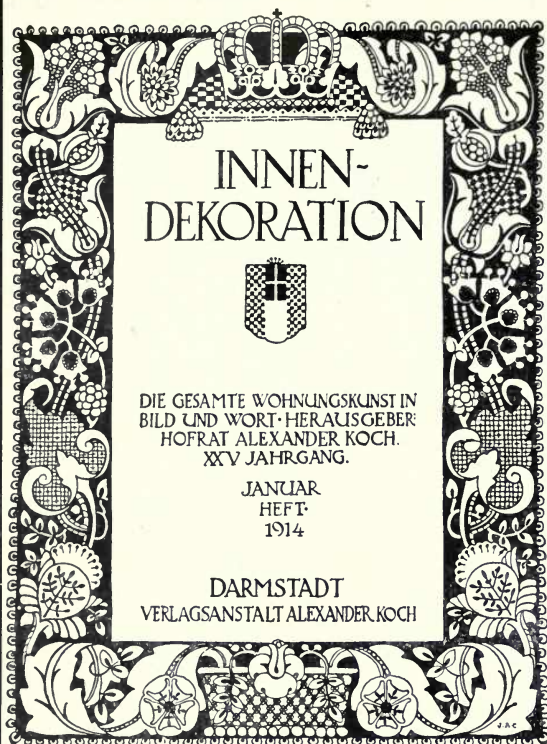
16 GREAT TOWER STREET, E.C., AND 8 HAYMARKET, S.W., LONDON

Telephone: AVENUE 2155.

Telephone: GERRARD 3702.

In making enquiries at Advertisers, please refer to this Publication

Twenty-five Years of German Work



JUBILÄUMS-JAHRGANG

CONTENTS :

Reception Rooms, Drawing Rooms, Sitting Rooms, Vestibules, Halls, Dining Rooms, Bed Rooms, Gentlemen's Rooms.

Hotels and Country Houses—their Interiors, Castles, Winter Gardens, Verandahs, Pavilions, Fountains, Artistic Garden Furniture, etc.

The TWENTY-FIFTH ANNUAL ISSUE of

“Interior Decoration”

—covering the entire range of domestic architecture—commences with the January number, 1914. This imposing issue contains **100 illustrations** in colour and monochrome of artistically designed **town and country houses**, their **interiors, furniture**, etc., also **hotel fittings** and general **artistic decoration**.

This publication gives a clear and comprehensive survey of the recent progress and achievements of German Industrial Art, and numerous articles by leading professional writers accompany the illustrations.

Price : Single Copy, 3s. (postage stamps received in payment) ;

Annual Subscription, 20s. (postage abroad extra) **Separate Annual Volumes** with about 750 illustrations and art supplements, 30s.

A richly illustrated Prospectus will be sent, on mentioning this advertisement, **free of charge, on request.**

Publisher—**ALEXANDER KOCH**
Darmstadt . . . Germany

Records of German Art Progress

ACADEMY ARCHITECTURE

AND

Architectural Review,

ALEX. KOCH, Architect,

CONTAINING

- I.—A Selection of prominent Drawings hung at the Exhibition of the Royal Academy of Arts, London.
- II.—Review of the Architectural Work of Basil Champneys, B.A.
- III.—Sculpture.
- IV.—Old English Woodcarving.
- V.—School Architecture.
- VI.—Continental Architecture.
- VII.—Interesting Architectural subjects recently carried out or designed in England.
- VIII.—Details and Interiors.

BY SPECIAL PERMISSION.

Copyright in every case strictly reserved.

PUBLISHED BY

ALEX. KOCH & SONS, 44 DOUGHTY STREET, LONDON, W.C.

FOREIGN REPRESENTATIVES.

LEIPZIG—L. FERNAU, 15 Talstrasse,

BERLIN—ERNST WASMUTH, 35 Markgrafenstrasse.

PARIS—LIBRAIRIE CENTRALE D'ART ET D'ARCHITECTURE: CH. EGGIMANN, 106 Boulevard Saint Germain.

PARIS—CHARLES MASSIN: Successor to: CHARLES SCHMID, 51 rue des Ecoles.

BRUSSELS—KIESSLING & CIE., 42 & 44 rue Coudenberg (Pl. Royale.)

" " A. L. DE MEULENEERE, 21 rue de Chêne.

AMSTERDAM—JACS. G. ROBBERS, N.Z. Voorburgwal 64.

MILAN—SCROVA & FERRERO, Corso Vitorrio Emanuele II., 94.

TURIN—ROSENBERG & SELLIER, via Maria Vittoria, N. 18.

SPAIN—LIBERIA PARERA, Calle Fortuny, 6, 1^o Barcelona.

STOCKHOLM—A. B. NORDISKA BOKHANDELN, 7 Drottninggatan.

HELSINGFORS—LINDSTETS, ANTIKVARISKA BOKHANDEL, Alexandersg. 15.

NEW YORK—PAUL WENZEL, 31 East 12th Street.

" " WILLIAM HELBURN, 10 East 16th Street.

CHICAGO—BROS. VAN DORT Co., Great Northern Office Building, 20 W. Jackson Blvd.

CLEVELAND, OHIO—J. H. JANSEN, 323-4 Caxton Buildings.

SOUTH AFRICA—GORDON & GOTCH, LTD., Capetown.

" " ADAMS & Co., 330 West Street, Durban, Natal.

MELBOURNE, SYDNEY & ADELAIDE—GEORGE ROBERTSON & CO. PROPRIETARY, LTD.

MELBOURNE, SYDNEY, BRISBANE, PERTH, LAUNCESTON—GORDON & GOTCH, LTD.

NEW ZEALAND—PROGRESS, 10 Willis Street, Wellington.

JAPAN—THE MARUZEN-KABUSHIKI-KAISHA (Z. P. MARUYA & Co., LTD.), Tokyo, Osaka and Kyoto.

ACADEMY ARCHITECTURE

EDITED AND PUBLISHED TWICE A YEAR—MAY AND OCTOBER

BY

ALEX. KOCH & SONS, ARCHITECTS, 44 DOUGHTY STREET, GUILFORD STREET,
LONDON, W.C.

1914¹.—LIST OF CONTENTS.—1914¹.

ECCLESIASTICAL.

| | PAGE | | PAGE |
|--|---------------|--|------|
| DOWNING, BURKE, H. P., 12 Little College Street, Westminster, S.W. | Front-ispiece | MOORE, Temple, 46 Well-Walk, Hampstead, N.W. | 4 |
| St. Philip's Church Hall, Avondale Square, London... | ... | Additions to Hendon Parish Church ... | 5 |
| GIBBONS, J., & SON, 4 St. Mary's Parsonage, Manchester | ... | New Church, Canwell, near Sutton Coldfield ... | ... |
| Additions to Gorton Parish Church, Manchester ... | 9 | PRYNNE, FELLOWS, G. H., 6 Queen Anne's Gate, Westminster, S.W. | ... |
| HALL, Stanley, 54 Bedford Square, W.C. | ... | Holy Trinity Church, Exmouth, Interior view ... | 118 |
| Exterior, St. Cuthbert's Church, Copnor, Portsmouth | 8 | | |
| Interior, " " " " " | 119 | | |

PUBLIC BUILDINGS.

| | | | |
|--|-----|--|-------|
| ALLISON, R. J., H.M. Office of Works, Storey's Gate, S.W. | 11 | MACKENZIE, A. M. & A. G. R., 1 Victoria Street, S.W. | 6-7 |
| New Science Museum, South Kensington ... | 127 | Australasia House ... | ... |
| H.M. New Stationary Office ... | 128 | STOKES, W., Leonard, 2 Great Smith Street, Westminster, S.W. | 12 |
| " " " " " Ground Floor Plan ... | 129 | New Premises, Golden Square ... | ... |
| COOPER, T. Edwin, 4 Verulam-buildings, Gray's Inn, W.C. | ... | TREHEARNE, A. F.A., & NORMAN, 52 Lincoln's Inn Fields, W.C. | ... |
| Marylebone Town Hall ... | 2-3 | Office Premises, Milbank, Westminster ... | 13 |
| ELLIS, H. O., & CLARK, Fenchurch Street, London, E.C. | ... | " " Aldwych and Kingsway ... | 14-15 |
| W. H. Smith & Sons' New Offices ... | 126 | Imperial House, Kingsway ... | 121 |
| HART, A. H., & WATERHOUSE, 1 Verulam-buildings, Gray's Inn, W.C. | ... | WARWICK & HALL, South Square, Gray's Inn, W.C. | ... |
| A Trade Union Centre, London... | 10 | Gosport Gas and Coke Offices ... | 124 |

DOMESTIC.

| | | | |
|---|-------|--|---------|
| COOPER, T. Edwin, 4 Verulam-buildings, Gray's Inn, W.C. | 25 | JOHNSTON, R. F., 1 Brook Street, Hanover Square, W. | 30-31 |
| Apley Grange, Harrogate, Yorks. ... | ... | Burwood Ash, Buckinghamshire ... | ... |
| DAWBER, E. Gray, 22 Buckingham Street, Adelphi, W.C. | 26-27 | MONSON, E. C. P., Finsbury Pavement House, Finsbury Pavement, E.C. | ... |
| The Bowling Green, Melbourne Port ... | 28 | Sutton Model Dwellings, Birmingham ... | 130-131 |
| " " " " " Plan ... | ... | NEWTON, Ernest, A.R.A., 4 Raymond Buildings, Gray's Inn, W.C. | ... |
| FIELD, Horace, & SIMMONS, 21 Berners Street, Oxford Street, W. | 32 | Model of a House at Jouy-en-Josas, France ... | 20-21 |
| 13-16 Medway Street ... | 32 | " " " " " Plans ... | 22-23 |
| House at Hampstead ... | ... | TILDEN, Philip, 36 Bloomsbury Square, W.C. | ... |
| GEORGE, Sir Ernest, A.R.A., & YATES, 18 Maddox Street, W. | 18-19 | New Buildings at Kingston Russell House, Dorsetshire ... | 29 |
| The Shirpur Palace, for H.H. the Maharajah Holkar of Indore ... | ... | WARREN, E.P., 20 Bedford Square, W.C. | ... |
| HORSLEY, Gerald C., 2 Gray's Inn Square, W.C. | 24 | Masraddud, Monmouthshire ... | 16 |
| Alterations at Moulton Grange, View in the Hall ... | ... | " " " " " Ground Floor Plan ... | 17 |

INTERIOR AND DETAILS.

| | | | |
|--|-----|--|-----|
| BLOMFIELD, Sir Arthur, & Sons, 6 Montagu Place, W. | 137 | MITCHELL, Arnold, 17 Hanover Square, W. | 122 |
| 34 Wimpole Street, W. ... | ... | Hampstead University College Schools, Entrance ... | ... |
| DOWNING, BURKE, H. P., 12 Little College Street, Westminster, S.W. | ... | OAKLEY, Harold, 14 Henrietta Street, Covent Garden, W.C. | 117 |
| The Main Entrance Gates, County School for Boys, Bromley, Kent ... | 136 | Sketch of Paris ... | ... |
| EVANS, T., JAY & Son, 34 & 35 High Holborn, W.C. | 140 | " " Old Swan House, Chelsea, by R. Norman Shaw | 133 |
| Marshall Roberts' Shop Front ... | ... | PARKER BARRY & RAYMOND UNWIN, Letchworth, Herts. | ... |
| HARR, C. G., 7 Gray's Inn Square, W.C. | 132 | House at Rochdale, Lancashire... .. | 134 |
| Radiator Front ... | ... | " " Minehead, Somerset ... | 138 |
| JONES-PALMER, W. J., 11 Buckingham Street, Adelphi, W.C. | 123 | " " Caterham, Surrey ... | 135 |
| Sketch of Luxor Temple ... | ... | SMART, D. I., 30 The Gardens, Peckham Rye, S.E. | 120 |
| LAWRENCE, J. T., 28 St. Ormond Street, London, W.C. | 139 | Tour de l'Eglise, St. Jacques, Anvers ... | ... |
| The Hatch Heath, Beds, Smoking Room ... | ... | THOMAS, Sir A., Brunnell, 37 Old Queen Street, Westminster, S.W. | ... |
| | | Woolwich Town Hall, Details ... | 125 |

Messrs. ALEX. KOCH & SONS

44 DOUGHTY STREET

CONTEMPLATE PUBLISHING A

PORTFOLIO

OF

EGYPTIAN TEMPLES

AND

MOSQUES

BY

W. J. PALMER JONES

ARCHITECT

Subscription price - - - £2 2 0

After Publication - - - £3 3 0

Edition de Luxe, each of the 20 prints

signed by the Artist. Subscription price £4 4 0

After Publication - - - £5 5 0

SIZE OF PORTFOLIO - 18 × 12 in.

FURTHER PARTICULARS APPLY TO THE PUBLISHERS



USE

HAYWARD'S LIGHTS

AND

Building Specialities

23 MEDALS AWARDED.

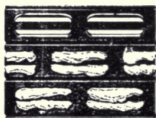


- I. Hayward's Pavement Lights, Flaps, Stallboards, etc.
- II. Hayward's Circular Lights and Coal Plates.
- III. Hayward's Iron Staircases.
- IV. Hayward's Ventilators.
- V. Hayward's Stable Fittings (Cottam's).
- VII. Hayward's "Jhilmil" Steel Lathing.
- VIII. Hayward's Heating Radiators and Boilers, etc.
- X. Hayward's Steel Casements and Sashes.
- XI. Hayward's Ornamental Lead Glazing.
- XII. Hayward's Patent "Reform" Puttyless Roof Glazing.
- XIII. Hayward's "Copperlite" Fire-Resisting Glazing.

Stable Fittings

Steel Casements
and
Putty-grooved
Sashes.

"Jhilmil"
Steel Lath.



Write for Catalogues to

HAYWARD BROTHERS & ECKSTEIN, LTD.

Union St., London, S.E.

Tel.: Hop. 3642 (2 lines).

Branches: Manchester & Glasgow

LATEST NOVEL.

INFATUATION

6/-

BY

MARCUS KNOX

6/-

Published by ROBERT ASHLEY, 44 DOUGHTY STREET, LONDON, W.C.

WORKING or COMPETITION
DRAWINGS

PERSPECTIVES

TRACINGS

MODELS OF BUILDINGS, &c.

LITHO. PRINTING

PHOTO-COPIES

All kinds of copies, including

TRUE SCALE, on any material.



THE LONDON DRAWING & TRACING OFFICE

Telegrams:
"DIVITORE."
LONDON.

Telephone:
HOLBORN 1011.

98 GRAY'S INN ROAD, W.C.

(ADJOINING HOLBORN TOWN HALL.)

EST. 1883.

Manager—JOHN B. THORP.

In making enquiries at Advertisers, please refer to this Publication

List of Contents.

CONTINENTAL.

| | PAGE | | PAGE |
|--|------|--|------|
| KREIS, Wilhelm, Professor, Düsseldorf. | | SENF, HERMAN, & W. HALLER. | |
| Das Verwaltungsgebäude, Essen, Ruhr | 101 | Design for a Lighthouse, Exterior View | 114 |
| SASSE, Alfred, Hanover, Linden. | | Lighthouse, Interior of Base | 115 |
| Rathaus, Landsberg | 102 | STURZENACKER, Aug., Karlsruhe. | |
| " " " " Ground Floor Plan | 103 | Bahnhof, Karlsruhe, general view | 110 |
| Handels Kammern, Weimer | 104 | Haupteingang, Bahnhof, Karlsruhe | 110 |
| School at Grünberg | 105 | Schalterhalle, Bahnhof, Karlsruhe | 111 |
| " " " " First and Second Floor Plans | 106 | Treppenhaus, Bahnhof, Karlsruhe | 112 |
| Verbindungshaus, Jena | 107 | Krematorium, Karlsruhe... | 113 |
| " " " " Ground and First Floor Plans | 109 | | 116 |

(REVIEW—SERIES III.)

BASIL CHAMPNEYS, B.A., Architect, 19 Buckingham Street, Strand, W.C.

| | | | |
|---|-------|--|-------|
| Mansfield College, The Porch | 33 | St. Luke's Church, West Hampstead | 40 |
| Mansfield College, South View | 34-35 | Stinson Church, Stairs | 41 |
| Mansfield College, Sketches from the Interior | 45 | Bedford College for Women | 42-43 |
| Robinson Memorial Tower and New Buildings, New College, Oxford, Holywell Street Front | 36 | " " " " Plan | 44 |
| Indian Institute, Holywell Street Front | 37 | Rylands Library, Manchester | 46 |
| Merton College, New Addition | 38 | Manchester Cathedral, Reredos and High Altar | 47 |
| The Warden's House, Merton College | 39 | Oriel College, Oxford High Street | 50 |
| | | Bronze Gates, Newnham College, Cambridge | 51 |
| | | Newnham College, Cambridge, Main Entrance | 52 |

SCULPTURE, 1914.

| | | | |
|--|----|---|----|
| DELANDRE, Robert, Paris. | | MACKENALL, Bertram, A.R.A., 38 Marlborough Hill, N.W. | |
| Le Vent et la Feuille | 40 | Statuette for Niche | 34 |
| DESMOND, C. H., Boidre, Lymington, Hants. | | " " " " " " | 35 |
| Fawn and Panthers | 41 | PAINTER, Charles A., 14a Cheyne Row, Chelsea, S.W. | |
| EIDMOND, Elizabeth, 45 Rue Vondam, Paris. | | The Dryad | 42 |
| En Arcadie | 48 | Autumn | 43 |
| FAIVRE, F., 39 Villa d'Alesia, Paris. | | PIDWORTH, Charles, 14a Cheyne Row, Chelsea, S.W. | |
| La Puissance | 46 | Gretchen | 33 |
| FITCHES, Emil, Abbey Lodge, Hanover Gate, Regents Park, N.W. | | ROSLER, L. F., 4 The Avenue Studios, 76 Fulham Road, S.W. | |
| Sir Johnston Forbes Robertson | 44 | St. George | 46 |
| The Hudson Fulton Medal | 45 | The Sir Wilfrid Lawson Memorial—Panels, Charity and Peace | 47 |
| JENNINGS, Leonard, 11 Cheyne Gardens, Chelsea, S.W. | | WOOD, F. Derwent, A.R.A., 27 Glee Place, Chelsea, S.W. | |
| King Edward VII—Marble Statue for Bangalore, Mysore | 36 | Truth | 38 |
| Prometheus Bound | 37 | The Lady Elphinstone | 38 |
| | | Robert Fowler, R.I. | 39 |

OLD ENGLISH WOODCARVING.

| | | | |
|--|-------|---|-------|
| Reproduced by permission of R. A. SUTTON & Co., Ltd. (11 Ludgate Hill, E.C.4). | | Oak Panelling, English 16th Century | 76 |
| Door, Porch and Pedimented Canopy | 69 | Panel of Door, Oak | 77 |
| Panel, English 16th Century | 70-71 | Mantel Piece and Mirror Frame, English 18th Century | 78 |
| Panel | 72 | Details of Mantel Piece and Mirror Frame | 79 |
| Pediment and Architrave, English 18th Century | 73 | " " " " " " " " " " " " | 80 |
| Arched Panels from St. Mary's, Somerset, Thames Street | 74-75 | Panel Oak, English 16th Century | 81 |
| | | Pilaster, Capital and Base, English 16th Century | 82-83 |
| | | Panel, English 16th Century | 84 |

Note—All the above specimens are to be seen in the Victoria and Albert Museum, South Kensington.

SCHOOL ARCHITECTURE.

| | | | |
|---|----|---|-----|
| CRATNEY, Edward, 88 Station Rd., Wallsend-on-Tyne. | | NASH, James W. | |
| Secondary Schools, Plessey Road, Blyth, Northumberland. | | Pontardawe, New Boys' School | 97 |
| " " " " Main Buildings, South View, and Chemical Laboratory | 88 | SAMSON & COLTHURST. | |
| " " " " Lodge and Domestic Block, Assembly Hall and Gymnasium | 89 | Highbridge Infants' School | 92 |
| " " " " Ground Floor Plan | 90 | WILLIAMSON, W., City Architect, Bradford. | |
| " " " " First Floor Plan | 91 | New Infants' School, Thornbury | 93 |
| DOWNING, BRUCE, H. P., 12 Little College Street, S.W. | | Residential School for the Blind, Daisy Hill | 94 |
| Pelham Road Elementary School, Wimbledon | 85 | " " " " Ground Floor Plan | 95 |
| Main Entrance New County School for Boys, Bromley | | " " " " First Floor Plan | 96 |
| " " " " Kent | 86 | City of Bradford School for Cripples, Lister Lane | 98 |
| Main Entrance New County School for Boys, Bromley, Kent | 87 | " " " " Manual and Cookery School, Lister Lane | 99 |
| | | " " " " School for Deaf Children | 100 |



GEORGE F. GASCOYNE &
SON, ARTISTS IN

STAINED GLASS

AND CHURCH DECORATION

DESIGNS AND ESTIMATES
SUBMITTED FOR

MEMORIAL WINDOWS

HERALDIC AND DOMESTIC
STAINED GLASS, ETC. ETC.

STUDIO AND OFFICE

7 SHAKESPEARE
ST., NOTTINGHAM

LONDON: 6 GRAY'S INN
SQUARE, W.C.

CLASSIFIED REFERENCE INDEX.

NOTICE.—This classified Trade Index relates *only* to firms whose names have appeared under illustrations in Academy Architecture. We trust that this will greatly assist Architects in placing their orders.

AEROGEN PETROL-AIR SAFETY GAS-LIGHT.

STRODE & CO., 48 Osanburgh Street, London, N.W.; and 3 and 4 St. Paul's Churchyard, London, E.C. 42 52

ASPHALT.

SALTER, EDWARDS & CO., Hornhead Wharf, Hornhead Rd., Harrow Rd., London, W. 41 108
THOMAS FALJO & CO., LTD., Effingham House, Arundel St., Strand, London, W.C. 41 100

BRICKS.

THE UNITED BRICK CO., LTD., Peterborough 45 121

BUILDERS AND GENERAL CONTRACTORS.

T. H. ADAMSON & SONS, 129 High St., Putney, S.W. 42 14
ASHBY & HOMER, 8 Aldgate, E. 45 12
WILLIAM BISHOP, King's Heath, Birmingham 41 28
W. E. BLAKE, LTD., 9 Southampton St., Bloomsbury, London, W.C. 41 22
W. E. BLAKE, LTD., 9 Southampton St., Bloomsbury, London, W.C. 42 43
H. F. BOKESMA, The Hague 43 29-42
BOVIS, LTD., 43 Upper Berkeley St., London, W. 43 159
G. & T. CRAMPTON, Hammersmith Works, Ball's Bridge, Dublin 41 114
WILLIAM CURTIS & CO., 258 Gray's Inn Rd., London, W.C. 42 22
WILLIAM CURTIS & CO., 258 Gray's Inn Rd., London, W.C. 42 52
ROBERT CURTIS, 1A Upper Redlands Rd., Reading 42 38
ROBERT CURTIS, 1A Upper Redlands Rd., Reading 43 48
PETER EDWARDS, Dodelston, St. Chester 43 154
ALLEN FAIRHEAD & SON, Enfield, London 41 60
ALLEN FAIRHEAD & SON, Enfield, London 41 134
J. W. FALKNER & SONS, Ossory Rd., Old Kent Rd., London, S.E. 41 56
J. W. FALKNER & SONS, Ossory Rd., Old Kent Rd., London, S.E. 41 56

FOSTER & DICKSEE, LTD., Rugby 41 46
FOSTER & DICKSEE, LTD., Rugby 41 123
FOSTER & DICKSEE, LTD., Rugby 41 126
THOMAS GILL & SON, 28 Rupert St., Norwich 41 55
THOMAS GILL & SON, 28 Rupert St., Norwich 43 45
THOMAS GILL & SON, 28 Rupert St., Norwich 43 133
THOMAS GILL & SON, 28 Rupert St., Norwich 43 138
JOHN GREENWOOD, LTD., 12 Arthur Street West, E.C. 45 2 3
JOSHUA HENSHAW & SONS, Chatham St., Liverpool 42 12
E. C. HUGHES, Albion Works, Wokingham 43 25
E. C. HUGHES, Albion Works, Wokingham 43 40
T. H. KINGERLEE & SONS, 35 Queen St., Oxford 42 55
T. H. KINGERLEE & SONS, 35 Queen St., Oxford 42 60
LESLIE & CO., LTD., Kensington Sq., London, W. 43 10 11
W. H. MANEY & SON, East Gate, Scaford, Lincs. 43 130
ALBERT MONK, Lower Edmonton, London 41 34
ALBERT MONK, Lower Edmonton, London 45 130-131
RICHARD MOSLEY, Charlcock St., Bolton 43 104
MUNSELY & SAMP, Cross St., Basingstoke 42 46
FRANCIS NEWTON, Hitchin, Herts. 41 37
J. PARNELL & SON, Oliver St., Rugby 44 38 39
THOMAS PETER, Hatch End, Pinner 43 150
W. J. PAGE, May Lodge, Northwood 43 127
W. J. PAGE, May Lodge, Northwood 43 128
RICE & SON, 15 Stockwell Rd., London, S.E. 43 111
THOS. RICHMOND, Coventry Rd., Birmingham 45 42 43
SAYBURN & SONS, LTD., Cirencester 41 48
THOMAS & EDGE, Anglesia, Wy., Woodwich, S.E. 43 140
WM. THORNTON & SONS, 38 Welington Rd., Toxteth Park, Liverpool 41 100
G. B. TURNER, 4 Courtenay St., Plymouth 41 3
HENRY WILLCOCK & CO., Wolverhampton 41 19

CANDLE STANDARDS.

THE STANDARD PLATING AND KUPRON WORKS, LTD., 62-66 Rosebery Av., E.C. 44 143

CASEMENTS AND SASHES.

J. BINDER, Arton Glass Works, Little King St., Camden Town, London, N.W. 41 110
J. BINDER, Arton Glass Works, Little King St., Camden Town, London, N.W. 41 112
J. BINDER, Arton Glass Works, Little King St., Camden Town, London, N.W. 41 130
BURT & POTTS, LTD., 38, 64, 65 York St., Westminster, London, S.W. 43 25
GEORGE C. RIMMOE & SON, LTD., 34 St. John St., London, E.C. 44 23
FIELD, MALETT & CO., LTD., 2 St. Dunstan's Hill, London, E.C. 41 23
JAMES A. GIRDLE, Vassero Road Iron Works, Reading 43 25
HENRY HOPE & SONS, LTD., 55 Lionel St., Birmingham 41 38
HENRY HOPE & SONS, LTD., 55 Lionel St., Birmingham 41 42
HENRY HOPE & SONS, LTD., 55 Lionel St., Birmingham 41 49
E. NORKETT, Maidenhead 41 56

CASEMENTS AND SASHES—Contd.

W & J. H. OLDAKER, Trinity St., Smethwick, near Birmingham 43 144
R. E. PEACOCK & CO., 181 Upper Kennington Lane, S.E. 45 12
J. PYE, Moreton-in-the-Marsh, Glos. 45 16
J. PYE, Moreton-in-the-Marsh, Glos. 45 26-27
W. RICHARDS & CO., 16 Brownlow St., London, W.C. 41 150
SMITH & OWEN, 88, High St., Beckenham, Kent 44 122-3
WENHAM & FOWLER, 70A North End, Croydon 45 2

CHIMNEY PIECES.

PELLETT, SCUDBY & CO., 7 Wilson St., Finsbury, London, E.C. 41 112

CONSTRUCTIONAL STEEL.

LINDSAY'S PADDINGTON IRONWORKS, LTD., 15 North Wharf, Paddington, W. 44 114
POWERS & DEANE, RAMSOMES, LTD., Cubitt Town, E. 45 14-15

ELECTRIC LIGHTING AND FITTINGS.

W. A. S. BENSON & CO., 82-83 New Bond St., W. 45 42-43
H. T. CREWE & CO., 11 & 12 Finsbury Sq., London, E.C. 41 60
HIGGINS & GRIFFITHS, 21 Orchard St., Portman Sq., London, W. 41 37
HIGGINS & GRIFFITHS, 21 Orchard St., Portman Sq., London, W. 41 60
HIGGINS & GRIFFITHS, 21 Orchard St., Portman Sq., London, W. 41 58
RAWLINGS BROS., LTD., 82 Gloucester Rd., S. Kensington, W. 44 48
SPEEDY, EVYON & CO., 6 Duke St., Adelphi, London, W.C. 43 111
STRODE & CO., 48 Osanburgh St., London, N.W. 42 13
STRODE & CO., 48 Osanburgh St., London, N.W. 42 119
STRODE & CO., 48 Osanburgh St., London, N.W. 42 121
STRODE & CO., 48 Osanburgh St., London, N.W. 42 153
STRODE & CO., 48 Osanburgh St., London, N.W. 42 156
STRODE & CO., 48 Osanburgh St., London, N.W. 42 157
TAMPLIN & MAKOVSKI, LTD., Brighton Works, Bell St., Reigate 44 22-23

ELECTRIC LIGHTING, FITTINGS, BELLS AND TELEPHONES.

LOCKE & SOARES, 87 New Cavendish St., London, W. 42 44
LOCKE & SOARES, 87 New Cavendish St., London, W. 42 55

ENTRANCE GATES, &c.

GEORGE BLAY, New Malden, Surrey 41 133

FIREPROOF FLOORS AND ROOFS.

KLEINE PATENT FIRE-RESISTING FLOORING SYD., LTD., 133 and 136 High Holborn, London, W.C. 43 108
KLEINE PATENT FIRE-RESISTING FLOORING SYD., LTD., 133 and 136 High Holborn, London, W.C. 44 42

FLOORING.

HYGIENIC FLOORING CO., 76 Belvedere Rd., Upper Norwood, London, S.E. 41 108
HYGIENIC FLOORING CO., 76 Belvedere Rd., Upper Norwood, London, S.E. 45 130-131

GRANITE.

D. H. & J. NEWALL, Dalbeath, Kirkcudbrightshire, Scotland 43 108

GRATES.

SHIFFREY & CO., 38 Welbeck St., London, W. 43 124

HEATING, VENTILATING AND HOT WATER SUPPLY.

BURN BROS., 3 Blackfriars Road, S.E. 45 24
W. G. CANNON & SONS, LTD., 107 London Rd., Southwark, London, S.E. 41 124
JAMES CORNBACK & SONS, LTD., 8 Eccleston St., Eaton Sq., London, N.W. 42 36
JAMES CORNBACK & SONS, LTD., 8 Eccleston St., Eaton Sq., London, N.W. 45 2 3
WALTER DIN & CO., Low Bridge Engineering Works, Newcastle-on-Tyne 44 9
DUKE & OCKENDEN, LTD., 126 Southwark St., London, S.E.; and Little Hampton 45 6-7
F. EDWARDS & SON, 8 Gt. Marlborough St., W. 44 42
WILLIAM FREEER, 36-40, Wellington St., Leicester 43 128
G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. 41 50
G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. 41 102
G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. 41 103
G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. 42 3
G. N. HADEN & SONS, Trowbridge, Wilts. 42 38
G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. 42 114
G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. 42 119

Classified Reference Index.

| HEATING, VENTILATING AND HOT WATER SUPPLY—Contd. | | | VOL. | PAGE | LIFTS. | | | VOL. | PAGE |
|--|----|---------------|---|------|--|---|----|------|------|
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 43 | 25 | ALDOUS & CAMPBELL, Lower Bank St. S.E. ... | 45 | 12 | F. W. GIBBER, Oxford Works, Wilbury Road, Hove, Brighton ... | 43 | 11 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 43 | 46 | OTIS ELEVATOR CO., LTD., 4 Queen Victoria St., London, E.C. ... | 41 | 10 | OTIS ELEVATOR CO., LTD., 4 Queen Victoria St., London, E.C. ... | 41 | 10 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 43 | 48 | OTIS ELEVATOR CO., LTD., 4 Queen Victoria St., London, E.C. ... | 42 | 12 | OTIS ELEVATOR CO., LTD., 4 Queen Victoria St., London, E.C. ... | 42 | 12 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 43 | 108 | OTIS ELEVATOR CO., LTD., 4 Queen Victoria St., London, E.C. ... | 45 | 12 | OTIS ELEVATOR CO., LTD., 4 Queen Victoria St., London, E.C. ... | 45 | 12 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 43 | 114 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 43 | 1 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 43 | 1 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 34 35 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 43 | 2 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 43 | 2 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 36 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 43 | 10 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 43 | 10 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 37 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 45 | 1 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 45 | 1 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 38 | R. WAYGOOD & CO., LTD., Falmouth Rd., London, S.E. ... | 45 | 12 | | | | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 39 | MARBLE WORKS. | | | BELLMAN, IVEY & CARTER, LTD., Linhope St., Dorset Sq., London, N.W. ... | 41 | 14 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 40 | CARTER & CO., LTD., Enfield, The Works, Pond, Dorset ... | 44 | 11 | FENNING & CO., Palace Wharf, Rainville Rd., Hammersmith, London, W. ... | 41 | 2 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 42 43 | METAL WORK. | | | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 41 | 13 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 49 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 41 | 14 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 41 | 14 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 50 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 42 | 15 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 42 | 15 | |
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. ... | 45 | 97 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 42 | 15 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 42 | 15 | |
| CHAS. P. KINNELL & CO., LTD., 65 Southwark St., London, S.E. ... | 43 | 1 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 43 | 16 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 43 | 16 | |
| CHAS. P. KINNELL & CO., LTD., 65 Southwark St., London, S.E. ... | 43 | 13 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 43 | 15 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 43 | 15 | |
| CHAS. P. KINNELL & CO., LTD., 65 Southwark St., London, S.E. ... | 43 | 28 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 1 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 1 | |
| CHAS. P. KINNELL & CO., LTD., 65 Southwark St., London, S.E. ... | 44 | 48 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 42 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 42 | |
| CHAS. P. KINNELL & CO., LTD., 65 Southwark St., London, S.E. ... | 45 | 16 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| C. AS P. KINNELL & CO., LTD., 65 Southwark St., London, S.E. ... | 45 | 118 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| J. LANE, Leeds ... | 43 | 129 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| H. POSTFELS & SONS, LTD., Shoe Lane, E.C. ... | 43 | 106 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| RENTON GIBBS & CO., LTD., St. James's Works, Mill St., Liverpool ... | 41 | 113 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| J. SMITH & SONS, 33 North Rd., Brighton ... | 43 | 117 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| J. SMITH & SONS, 33 North Rd., Brighton ... | 43 | 124 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| STRODE & CO., 48 Osnaburgh St., London, N.W. ... | 42 | 52 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| STRODE & CO., 48 Osnaburgh St., London, N.W. ... | 42 | 55 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| STRODE & CO., 48 Osnaburgh St., London, N.W. ... | 42 | 121 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| STRODE & CO., 48 Osnaburgh St., London, N.W. ... | 42 | 122 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| STRODE & CO., 48 Osnaburgh St., London, N.W. ... | 42 | 152 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| STRODE & CO., 48 Osnaburgh St., London, N.W., and 3 & 4 St. Paul's Churchyard, London, E.C. ... | 42 | 154 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | THOMAS ELSLEY, LTD., 28-30 GL. Titchfield St., London, W. ... | 45 | 4 | |
| STRODE & CO., 48 Osnaburgh Street, London, W.N., and 3 & 4 St. Paul's Churchyard, London, E.C. ... | 42 | 155 | THE FORWARD CABINET WORKS, Wealdstone, Middlesex ... | 45 | 13 | | | | |
| HENRY WALKER & SON, LTD., 55 Westgate Rd., Newcastle-on-Tyne ... | 41 | 98 | PARTITIONS. | | | J. A. KING & CO., 181 Queen Victoria St., London, E.C. ... | 41 | 10 | |
| THE WEMBLEY HEATING CO., LTD., Wembley, London, N.W. ... | 44 | 113 | J. A. KING & CO., 181 Queen Victoria St., London, E.C. ... | 41 | 12 | J. A. KING & CO., 181 Queen Victoria St., London, E.C. ... | 41 | 12 | |
| THE WEMBLEY HEATING CO., LTD., Wembley, London, N.W. ... | 44 | 114 | J. A. KING & CO., 181 Queen Victoria St., London, E.C. ... | 45 | 130-1 | | | | |
| WEXHAM & FOWLER, 70A North End, Croydon ... | 45 | 21 | PARQUET FLOORING. | | | H. BASSANT & CO., Linhope St. Works, Dorset Sq., London, N.W. ... | 44 | 4 | |
| HOT WATER HEATING ENGINEERS. | | | | | PATENT GLAZING TO SKYLIGHTS. | | | | |
| COMYN CHING & CO., LTD., 54, 56 & 58 Castle St., Long Acre, London, W.C. ... | 42 | Front-Ispeice | PAVING. | | | MELLOWES & CO., LTD., 28 Victoria St., Westminster, London, S.W. ... | 42 | 11 | |
| JOINERS. | | | | | JOHNSON'S PAVING CONSTRUCTION CO., 7½ Thayer St., Manchester Sq., W. ... | PAVEMENT LIGHTS. | | | |
| JAMES AGNEW & SON, 20 Crawford St., Greenock ... | 42 | 50 | PLUMBING AND LEAD LIGHT GLAZING. | | | S. R. HENSHAW & SON, 14 Colquitt St., Liverpool ... | 42 | | |
| JAMES RAWLINSON & SONS, Garston, Liverpool ... | 43 | 112 | PORTLAND STONE. | | | F. J. BARNES, Portland, Dorset ... | 41 | 10 | |
| LEADED LIGHTS AND STAINED GLASS. | | | | | F. J. BARNES, Portland, Dorset ... | 41 | 10 | | |
| J. BINDER, Arton Glass Works, Little King St., Camden Town, London, N.W. ... | 41 | 110 | F. J. BARNES, Portland, Dorset ... | 41 | 10 | F. J. BARNES, Portland, Dorset ... | 41 | 10 | |
| J. BINDER, Arton Glass Works, Little King St., Camden Town, London, N.W. ... | 41 | 112 | F. J. BARNES, Portland, Dorset ... | 41 | 10 | F. J. BARNES, Portland, Dorset ... | 41 | 10 | |
| J. BINDER, Arton Glass Works, Little King St., Camden Town, London, N.W. ... | 41 | 116 | F. J. BARNES, Portland, Dorset ... | 41 | 10 | F. J. BARNES, Portland, Dorset ... | 41 | 10 | |
| J. BINDER, Arton Glass Works, Little King St., Camden Town, London, N.W. ... | 41 | 130 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | |
| DISPERER & CO., 57-60 Holborn Viaduct, London, E.C. ... | 43 | 102 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | |
| J. PYE, Moreton-in-the-Marsh, Glos. ... | 45 | 161 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | |
| J. PYE, Moreton-in-the-Marsh, Glos. ... | 45 | 26 27 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | |
| SMITH & OWEN, 88 High St., Beckenham, Kent ... | 44 | 122 3 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | |
| WEXHAM & FOWLER, 70A North End, Croydon ... | 45 | 21 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | F. J. BARNES, Portland, Dorset ... | 42 | 4 | |
| LIBRARY FITTINGS. | | | | | F. J. BARNES, Portland, Dorset ... | 42 | 4 | | |
| JOHN P. WHITE & SONS, LTD., The Pygmy Works, Bedford ... | 29 | 42 | F. J. BARNES, Portland, Dorset ... | 43 | 10 | F. J. BARNES, Portland, Dorset ... | 43 | 10 | |
| | | | F. J. BARNES, Portland, Dorset ... | 43 | 10 | F. J. BARNES, Portland, Dorset ... | 43 | 10 | |

Classified Reference Index.

PUMPING PLANT, &c.

| | | |
|---|----|-----|
| G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C. | 41 | 23 |
| LE GRANDE & SUTCLIFFE HYDRAULIC ENGRS., 125 Bunhill Row, London, E.C. | 43 | 45 |
| LE GRANDE & SUTCLIFFE HYDRAULIC ENGRS., 125 Bunhill Row, London, E.C. | 43 | 126 |

RE-INFORCEMENTS FOR CONCRETE.

| | | |
|---|----|-----|
| THE EXPANDED METAL CO. LTD., York Mansion, York St., Westminster, London, S.W. (Works: Stranton Works, West Hartlepool) | 43 | 122 |
|---|----|-----|

ROOFING (GLAZING).

| | | |
|--|----|-----|
| HELLIWELL & CO., LTD., 11 Victoria St., S.W. | 45 | 127 |
|--|----|-----|

ROOFING (TILES).

| | | |
|---|----|-----|
| GEORGE TUCKER & SON, LTD., Loughborough | 43 | 126 |
|---|----|-----|

RUSTIC BRICKS.

| | | |
|---|----|----|
| WILSON & WILLIAMS, Drury Brick Works, Buckley, near Chester | 42 | 37 |
|---|----|----|

SAFES AND STRONG ROOM DOORS.

| | | |
|--|----|----|
| RATNER SAFE CO., LTD., 51 Moorgate St., London, E.C. | 42 | 52 |
|--|----|----|

SANITARY APPLIANCES AND PLUMBING.

| | | |
|---|----|-----|
| THE CITY IRON CO., 47 Upper Thames St., London, E.C. | 43 | 151 |
| DAVIS BENNETT & CO., Westminster Sanitary Works, London, S.W. | 41 | 100 |
| DAVIS BENNETT & CO., Westminster Sanitary Works, London, S.W. | 41 | 147 |
| DAVIS BENNETT & CO., Westminster Sanitary Works, London, S.W. | 41 | 151 |
| LEEDS FIRECLAY CO., LTD., 2 & 3 Norfolk St., Strand, London, W.C. | 41 | 115 |
| H. PONTIFEX & SONS, LTD., Shoe Lane, E.C. | 43 | 16 |
| H. PONTIFEX & SONS, LTD., Shoe Lane, E.C. | 43 | 28 |
| H. PONTIFEX & SONS, LTD., Shoe Lane, E.C. | 43 | 106 |
| H. PONTIFEX & SONS, LTD., Shoe Lane, E.C. | 43 | 124 |
| H. PONTIFEX & SONS, LTD., Shoe Lane, E.C. | 43 | 126 |
| H. PONTIFEX & SONS, LTD., Shoe Lane, E.C. | 43 | 80 |
| JAMES REEKIE & SONS, 30 Brecknock Rd., London, N. | 44 | 74 |
| JAMES REEKIE & SONS, 30 Brecknock Rd., London, N. | 44 | 75 |
| JAMES REEKIE & SONS, 30 Brecknock Rd., London, N. | 44 | 80 |
| WENHAM & FOWLER, 70A North End, Croydon | 45 | 21 |

SCULPTURE WORK.

| | | |
|---|----|-----|
| H. H. MARTYN & CO., LTD., Cheltenham | 45 | 118 |
| H. H. MARTYN & CO., LTD., Cheltenham | 45 | 122 |
| H. H. MARTYN & CO., LTD., Cheltenham | 45 | 125 |
| ARTHUR MAY, 37 Harrington St., London, N.W. | 43 | 116 |

SHOP FITTINGS.

| | | |
|--|----|-----|
| SAML. HASKINS & BROS., LTD., 20, 22 & 24 Old St., London, E.C. | 42 | 42 |
| SAML. HASKINS & BROS., LTD., 20, 22 & 24 Old St., London, E.C. | 44 | 44 |
| SAML. HASKINS & BROS., LTD., 20, 22 & 24 Old St., London, E.C. | 45 | 140 |
| FREDK. SAGE & CO., LTD., 58 to 62 Gray's Inn Rd., London, W.C. | 42 | 28 |

SPRINKLERS AND HYDRANTS.

| | | |
|---|----|-----|
| MATHER & PLATT, Queen Anne's Chambers, S.W. | 45 | 126 |
|---|----|-----|

STAIRCASES, GILLS, &c.

| | | |
|--|----|-----|
| JOHNSON'S PAVING AND CONSTRUCTION CO., 76 Belvedere Rd., Upper Norwood, London, S.E. | 31 | 108 |
|--|----|-----|

STONE WORK.

| | | |
|---|----|-----|
| PIERRE ET CIE, 237 Rue Lafayette, Paris | 45 | 20 |
| LINDLEY & SON, The Quarries, Aneaster, Grantham | 43 | 118 |

STOVES, MANTLES, PANELLING, &c.

| | | |
|---|----|-----|
| G. WRIGHT & CO., 155 Queen Victoria St., E.C. | 43 | 142 |
| G. WRIGHT & CO., 155 Queen Victoria St., E.C. | 43 | 150 |

TERRA COTTA AND GLAZED BRICK.

| | | |
|--|----|-----|
| CARTER & CO., LTD., Encaustic Tile Works, Poole, Dorset | 43 | 102 |
| SHAW'S GLAZED BRICK CO., LTD., Whitebirk, Darwen, Lanes. | 41 | 108 |
| THE MIDDLETON FIRE CLAY WORKS, Leeds | 42 | 12 |

TILING.

| | | |
|---|----|-----|
| LEWIS BENNETT, 4 Alwyne Villas, Canonbury Rd., London, N. | 42 | 116 |
|---|----|-----|

VENTILATING ENGINEERS.

| | | |
|--|----|----|
| COMYN CHING & CO., LTD., 54, 56 & 58 Castle St., Long Acre, London, W.C. | 42 | 28 |
|--|----|----|

SIMSON & Co.

LIMITED

UNDERTAKE THE

PRINTING of FINE ART PUBLICATIONS

SEND YOUR ENQUIRIES & ORDERS TO

FOUR MARKET PLACE HERTFORD

Telegrams - - Simson, Hertford
Telephone - Seventy-six Hertford

**We give Satisfaction
to our Customers**

READ THE FOLLOWING

"Before going to Press with the Advertisement pages of this Publication, the Editor has permitted us to state that he is very satisfied with the Printing of Volume 45, and considers it to be in every way equal to its predecessors.

HUGO W. KOCH."

**Who continue to favour
us with repeat orders**

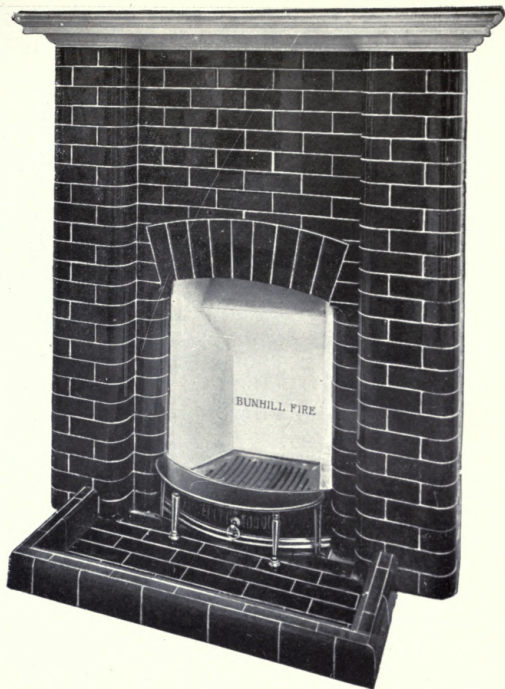


ILLUSTRATION SHOWS A FIREPLACE IN TILEWORK
SUITABLE FOR DINING ROOM OR HALL

OUR SHOW ROOMS contain an entirely New Assortment of Fireplaces, mostly by well-known Architects, also Cooking Apparatus and Kitchen Ranges

NEW SANITARY SHOW ROOMS have recently been opened, containing a Splendid Assortment of Sanitary Appliances, each variety being grouped to facilitate a rapid selection

Write for No. 43 Illustrated Catalogue

| | | |
|---|---|--|
| <p>O'BRIEN, THOMAS & CO. IN ASSOCIATION WITH YATES, HAYWOOD & CO.</p> | } | <p>Offices & Show Rooms : 17 & 18 Upper Thames Street, E.C. Foundry : Effingham Works, Rotherham</p> |
|---|---|--|

Telephone : WALL 3693 (4 lines).

Telegrams : O'BRIEN, Cent. LONDON

In making enquiries at Advertisers, please refer to this Publication



Carved Lime Tree Frame.

H. H. MARTYN & Co. LTD.

CHELTENHAM

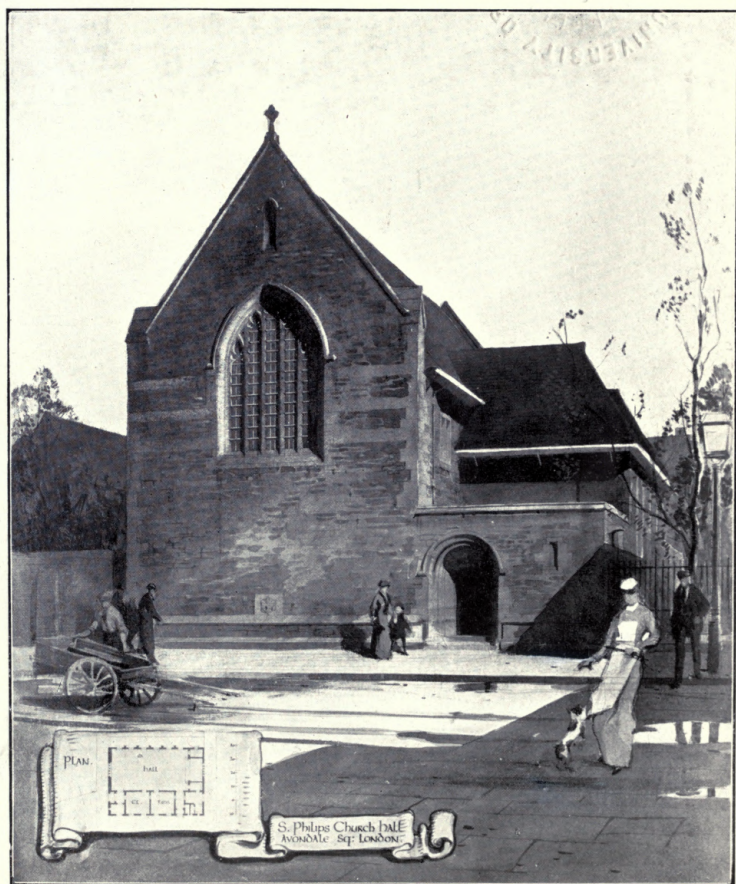
SCULPTORS □ CARVERS □ MODELLERS
 FIBROUS PLASTER AND METAL WORKERS
 ARCHITECTURAL DECORATORS & FURNISHERS

AND AT

5 Grafton Street, Bond St., LONDON, W.

In making enquiries at Advertisers, please refer to this Publication

ACADEMY ARCHITECTURE
1914¹.
LONDON.



S. Philip's Church Hall, Avondale Square, London, H. P. BURKE DOWNING, (Architect.

133668
4/8/14



Marylebone Town Hall

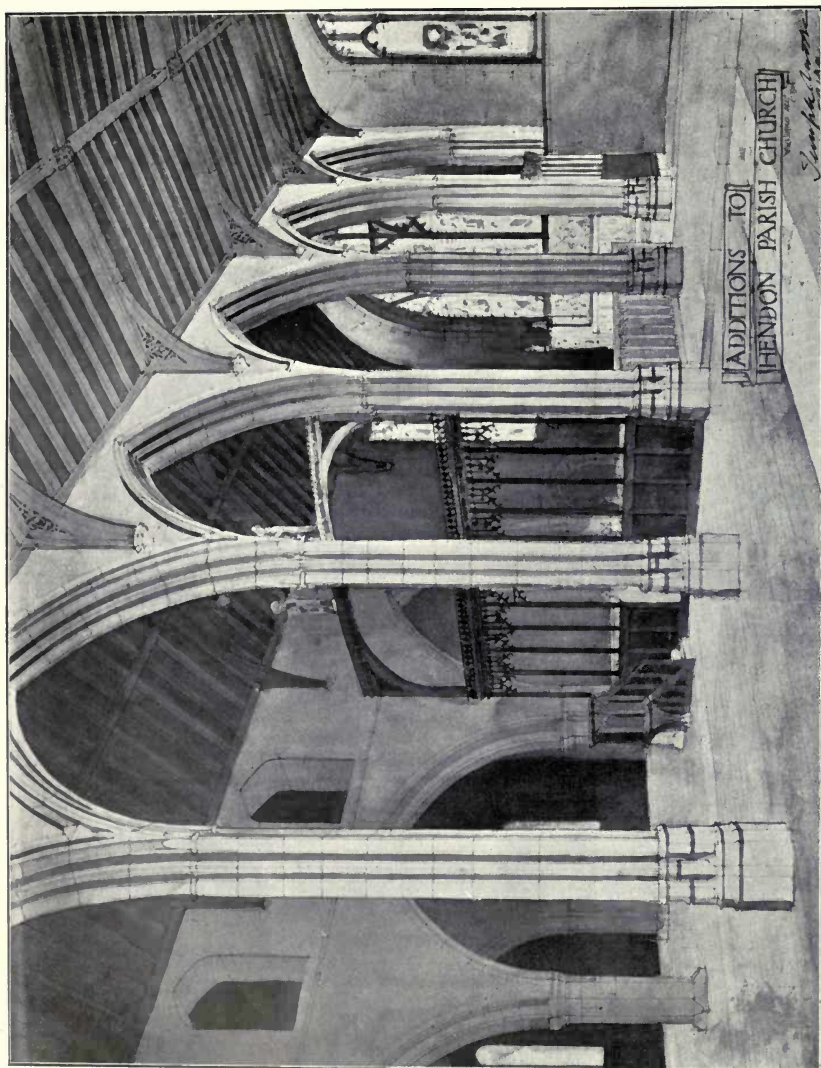
General Contractor: JOHN GREENWOOD, Ltd., 12-14
Heating, Ventilating and Hot Water Supplies: JAMES



T. COOPER, Architect.

London Bridge, E.C.

Sons, Ltd., 30 Caxton Street, Westminster, S.W.



Additions to Hendon Parish Church, TEMPLE MOORE, Architect.



New Church, Canwell, near Sutton Coldfield, TEMPLE MOORE, Architect.

General Contractors : JOHN THOMPSON & Co., 43 Wood Street, Peterborough.

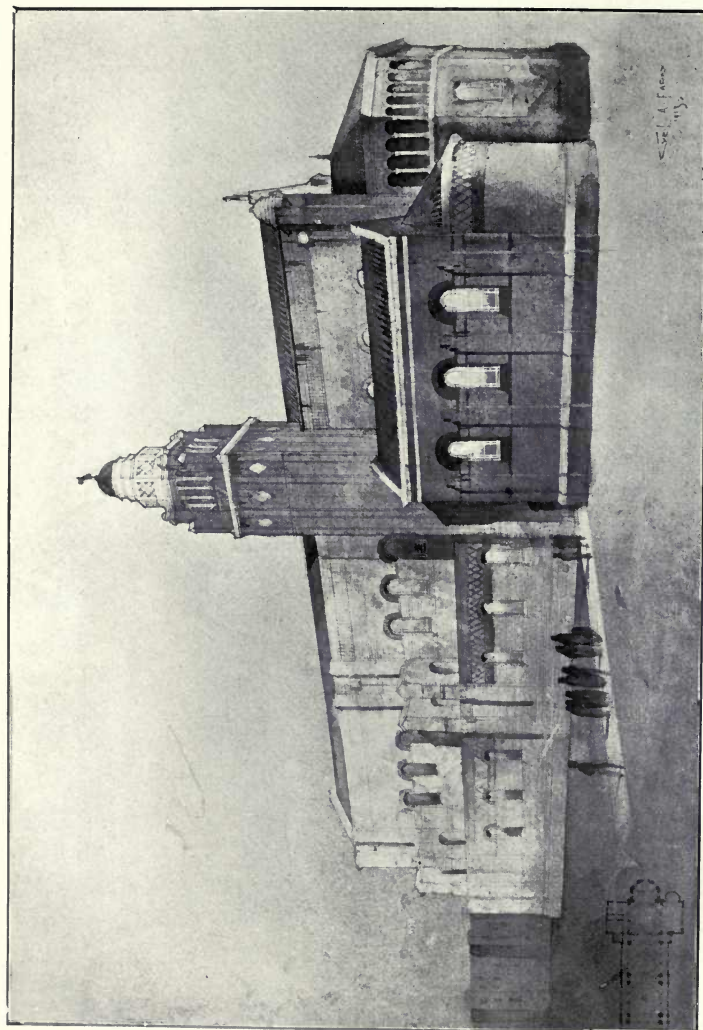


Australia House, A. M. & A.

Artesian Boring and Electrical Pumping Plant: DUKE & OCKER
Lifts: OTIS ELEVATOR COMPANY, Ltd., 4 Queen Victoria Street, E.C. 4



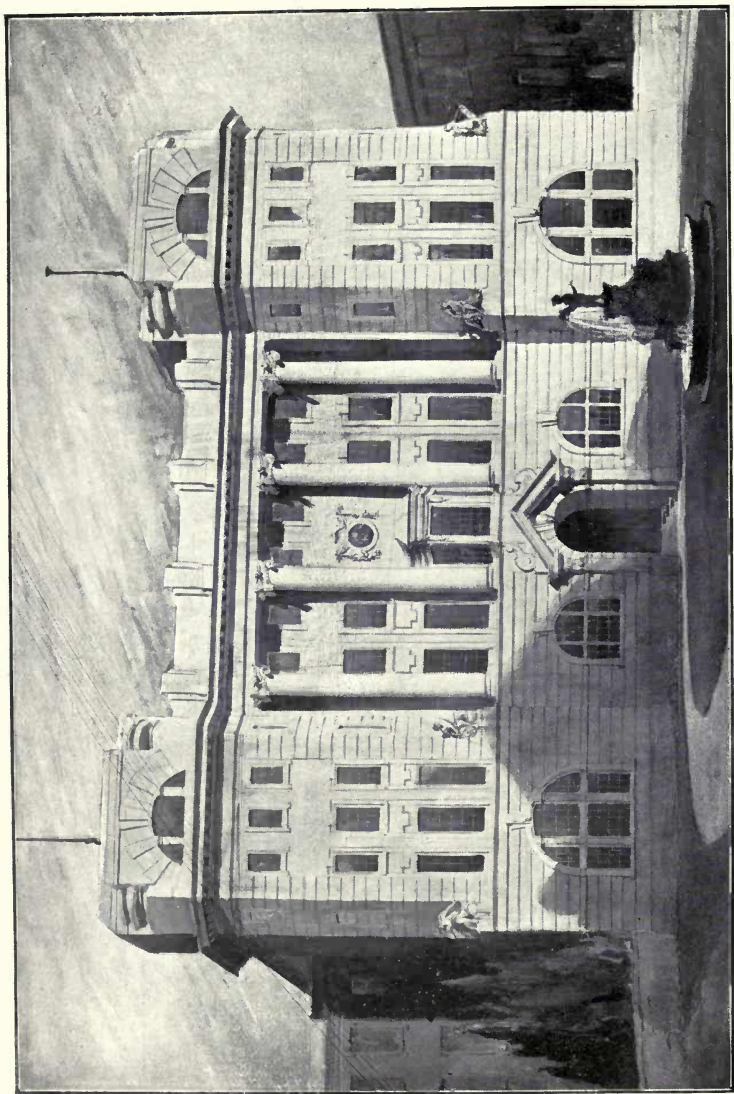
R. MACKENZIE, Architects.
t, Ltd., 126 Southwark Street, London, S.E., and Littlehampton.
don, E.C.



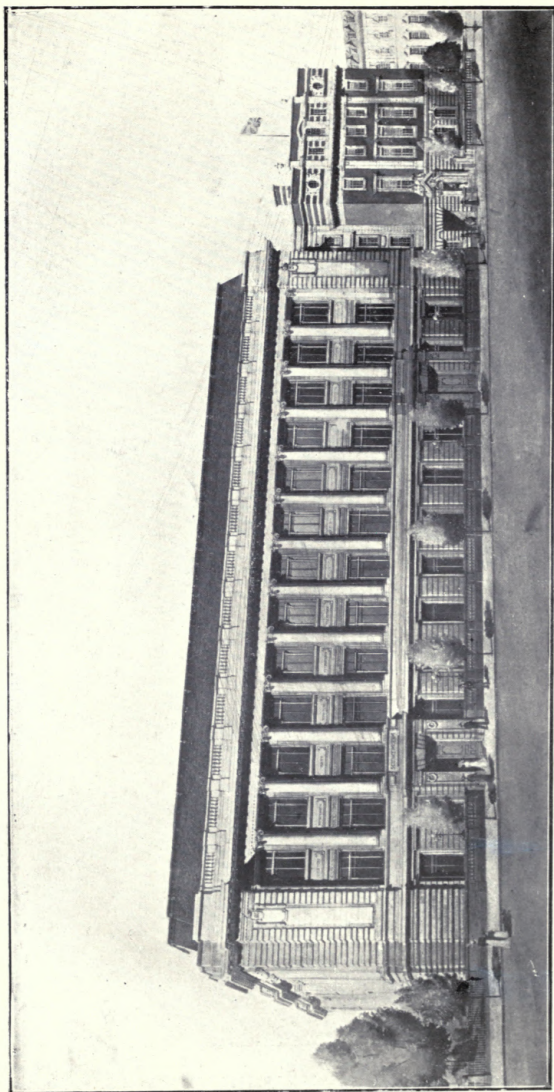
St. Cuthbert's Church, Copnor, Portsmouth, STANLEY HALL, Architect.
 General Contractor : SAMUEL SALTER, York Street, Southsea.



Additions to Gorton Parish Church, Manchester, JOHN GIBBONS & SON, Architects.



A Trade Union Centre, London, A. H. HART and L. WATERHOUSE, Architects.



New Science Museum, South Kensington, R. J. ALLISON, Architect.

The whole of the Reinforced Concrete Construction is on the Coignet System, EDMUND COIGNET, Ltd., 20 Victoria Street, S.W.



New Premises, Golden Square, W. LEONARD STOKES, Architect.

General Contractor: ASHBY & HOMER, 8 Aldgate, E.

Casements: R. E. PEARSE & Co., Ltd., 181 Upper Kennington Lane, S.E.

Lifts: R. WAYGOOD & Co., Ltd., Falmouth Road, S.E.



Office Premises, Milbank, Westminster, A. F. A. TREHEARNE and C. F. NORMAN, Architects.



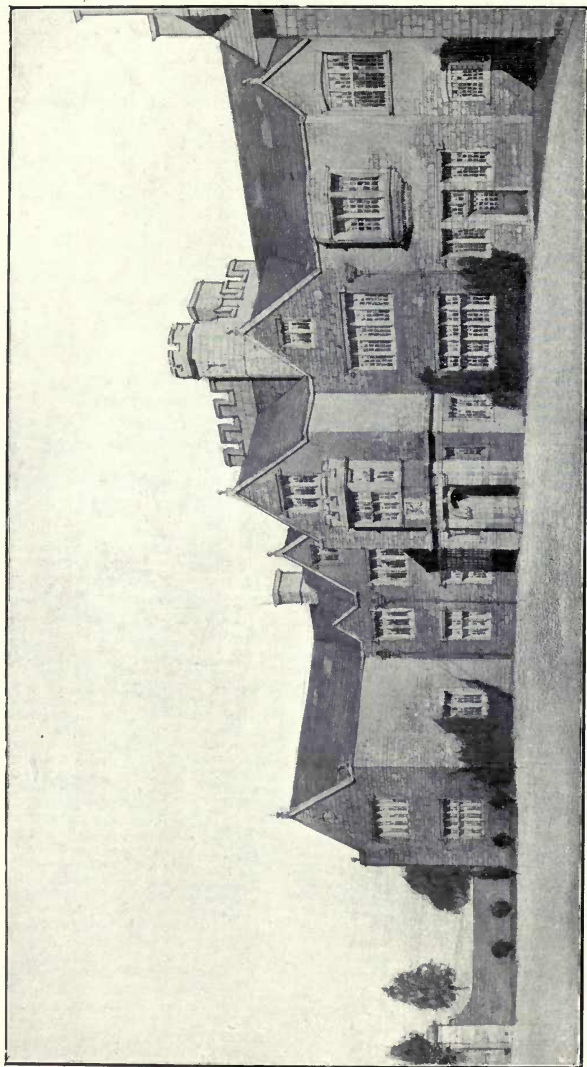
Office Premises, Aldwych and Kingsway, A. F.

Steel Work: POWER & DEANE RANSOME'S, L.



TREHEARNE and C. F. NORMAN, Architects.

Cubitt Town Steel Works, Cubitt Town, E.



Maesruddud, Monmouthshire, E. P. WARREN, Architect.

*Heating, Ventilating and Hot Water Supply: CHAS. P. KINNELL & Co., Ltd., 65 Southwark Street, S.E.
Casements and Leaded Lights JOHN H. PYE, Moreton-in-Marsh, Glos.*

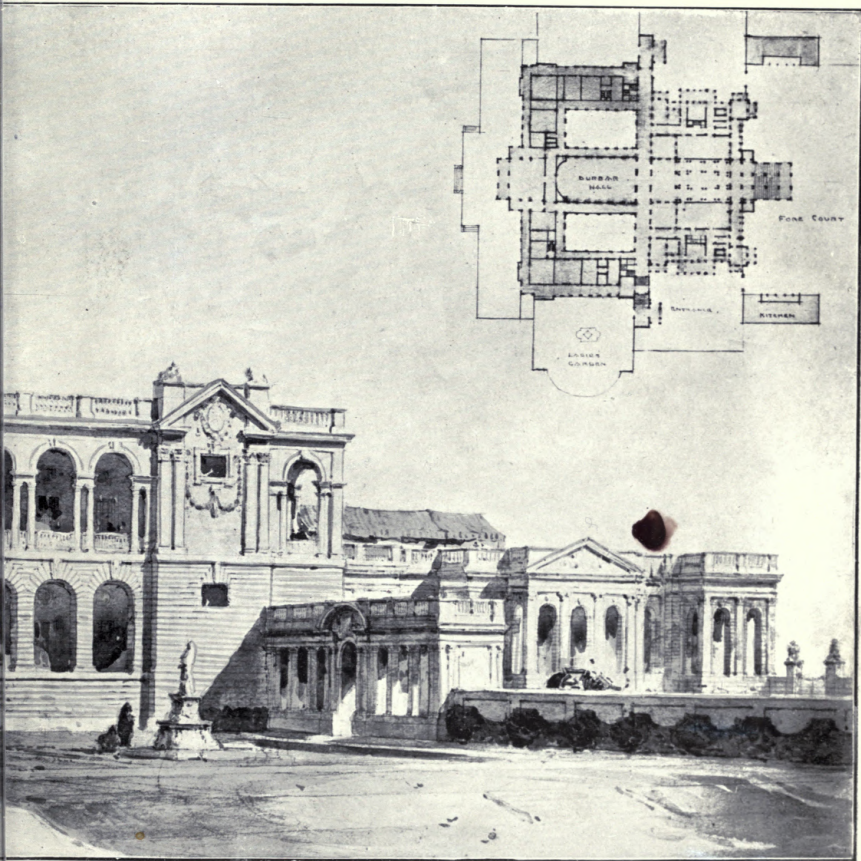


Maesruddud, Monmouthshire, E. P. WARREN, Architect.

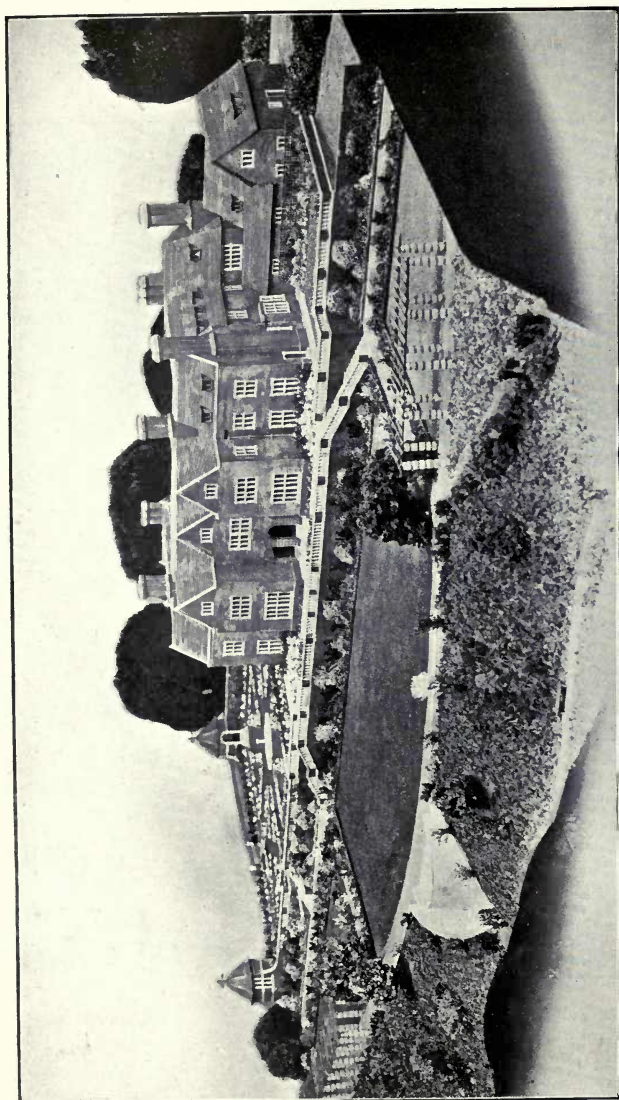
Casements: THOS. ELSLEY, Ltd., Great Titchfield Street, W.



The Shirpur Palace for H.H. The Maharajah Holkar of Indore



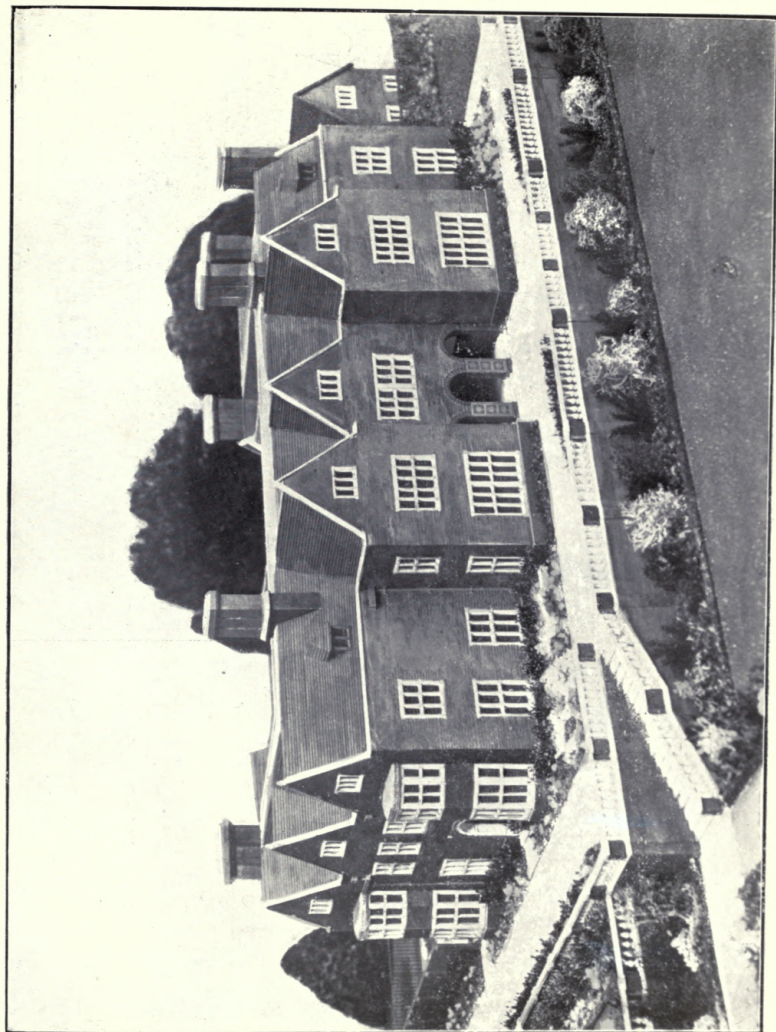
BY ERNEST GEORGE, A.R.A., and A. B. YEATES, Architects.



Model of a House at Jouy-en-Josas, France, ERNEST NEWTON, A.R.A., Architect.

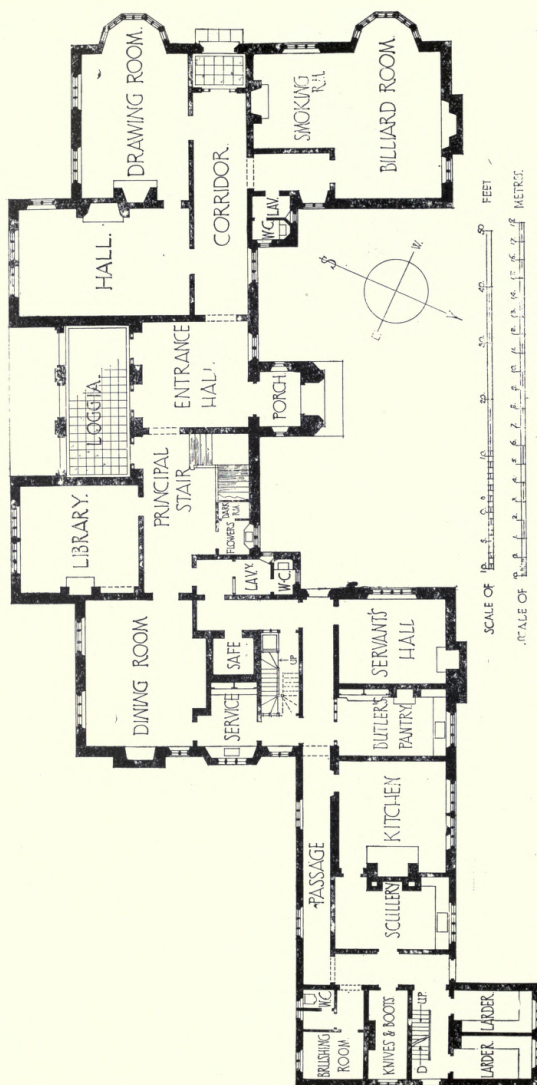
Château exécuté en pierre française de Senonville des Carrieres, Fèvre et Cie., 237 Rue Lafayette, Paris.

Special Moulded Bricks: C. H. NORRIS, Ltd., Wheatley Chambers, Pier Road, Erith, Kent.

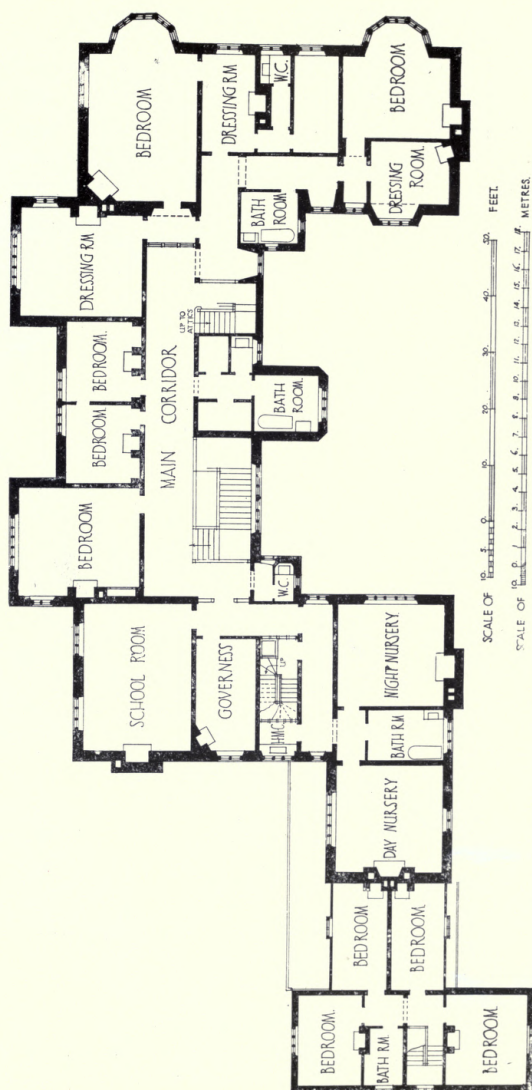


Model of a House at Jouy-en-Josas, France, ERNEST NEWTON, A.R.A., Architect.

*External Lead Work and Rainwater Heads, Sanitary Appliances, Hot Water Supply, Electric Bells, Steel Casements, and Leaded Lights :
WENHAM & FOWLER, 70A North End, Croydon.*



Ground Floor Plan, House at Jouy-en-Josas, France, ERNEST NEWTON, A.R.A., Architect.



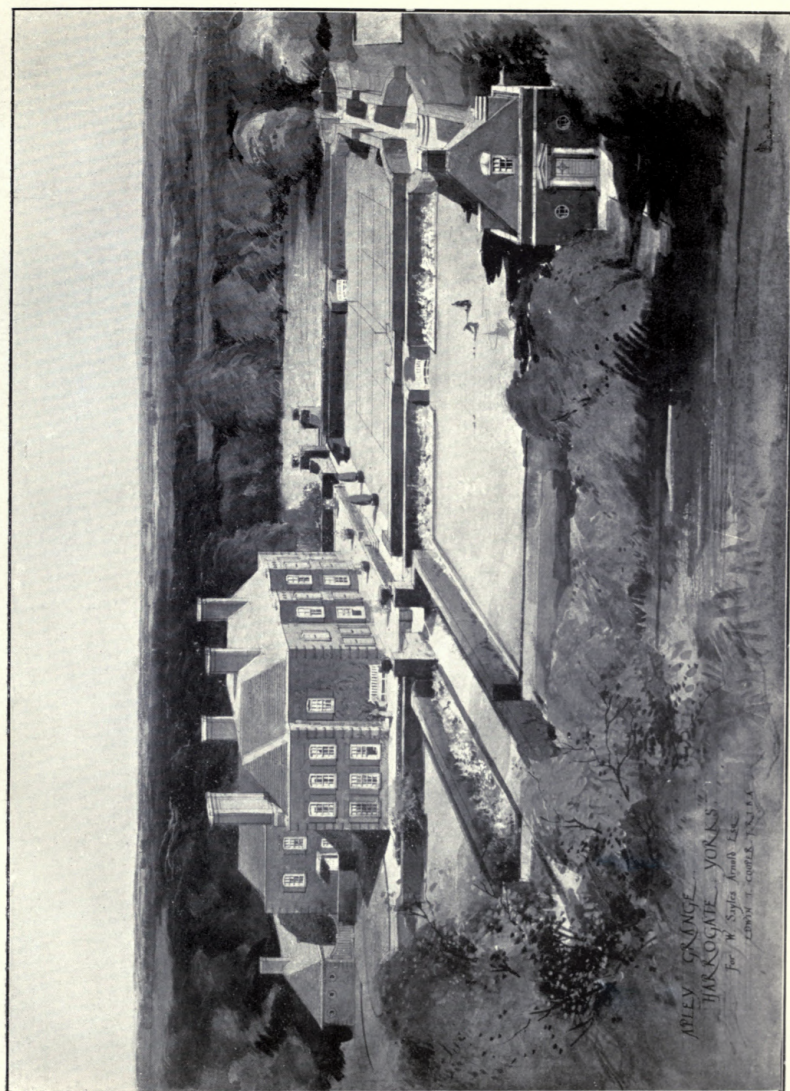
First Floor Plan, House at Jouy-en-Josas, France, ERNEST NEWTON, A.R.A., Architect.



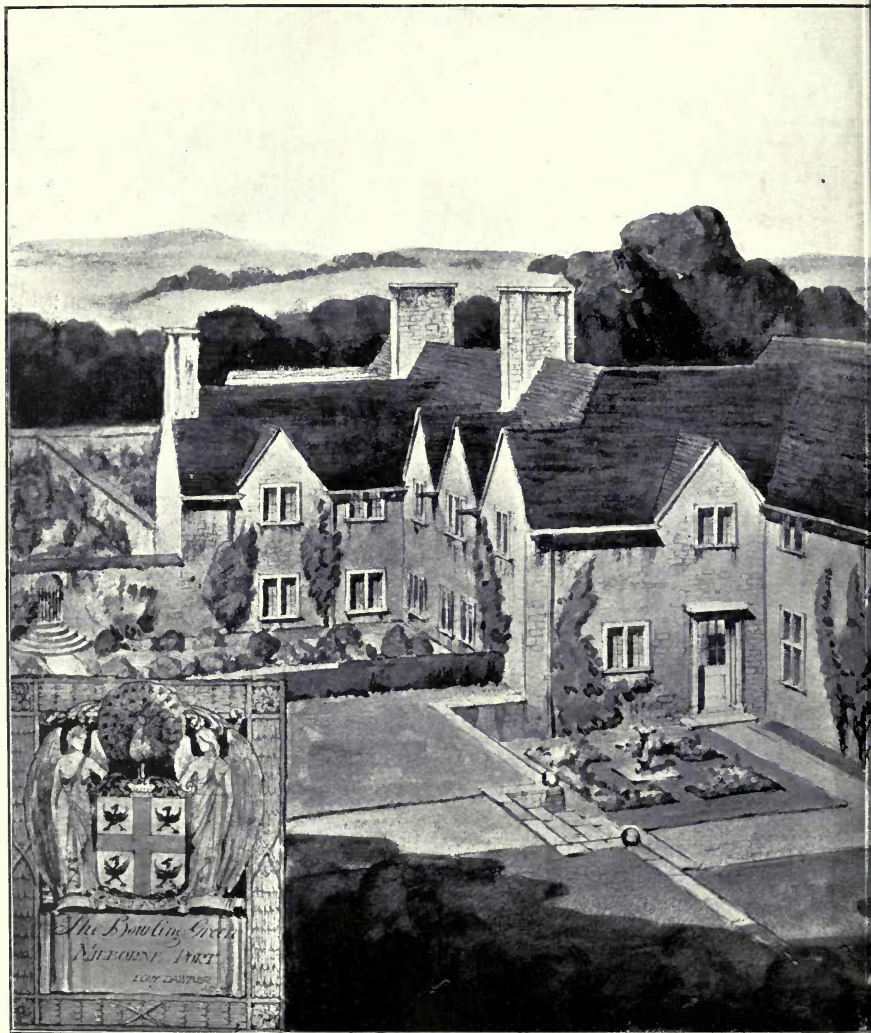
Alterations at Moulton Grange, GERALD C. HORSLEY, Architect.

Builder: HENRY GREEN, Ashburnham Road, Northampton.

Heating and Hot Water Supply: BURN BROS., 3 Blackfriars Road, S.E.

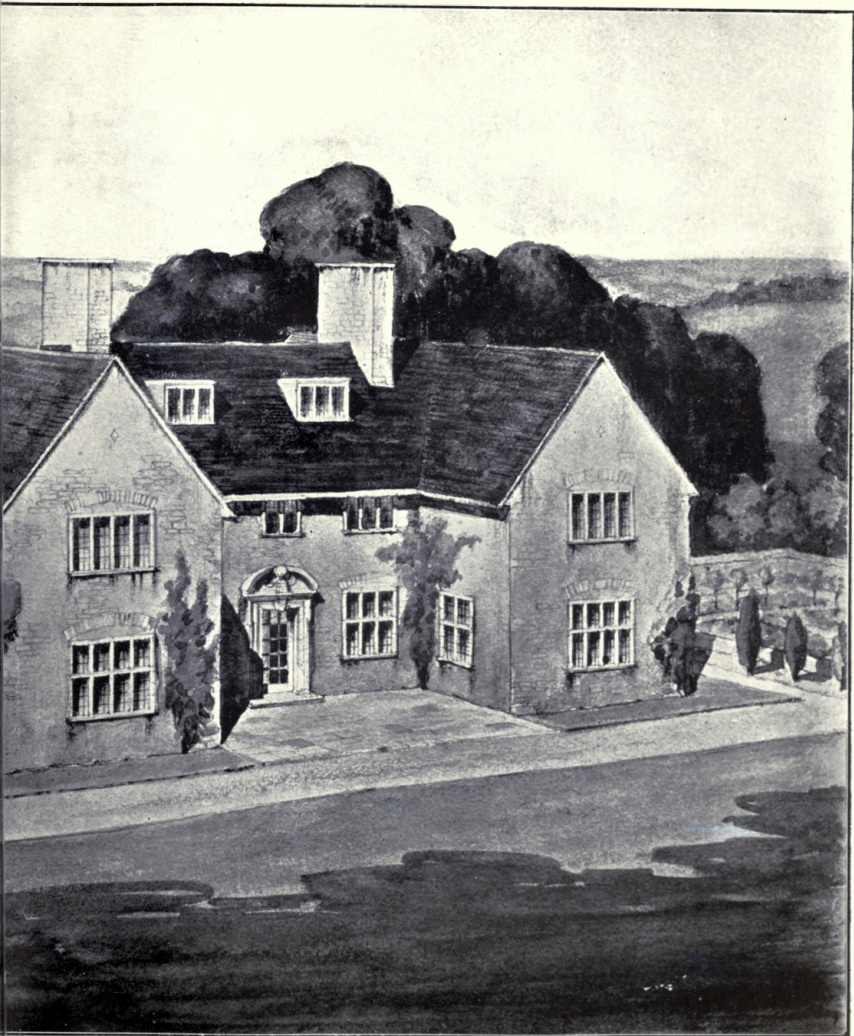


Apley Grange, Harrogate, Yorks, EDWIN T. COOPER, Architect.

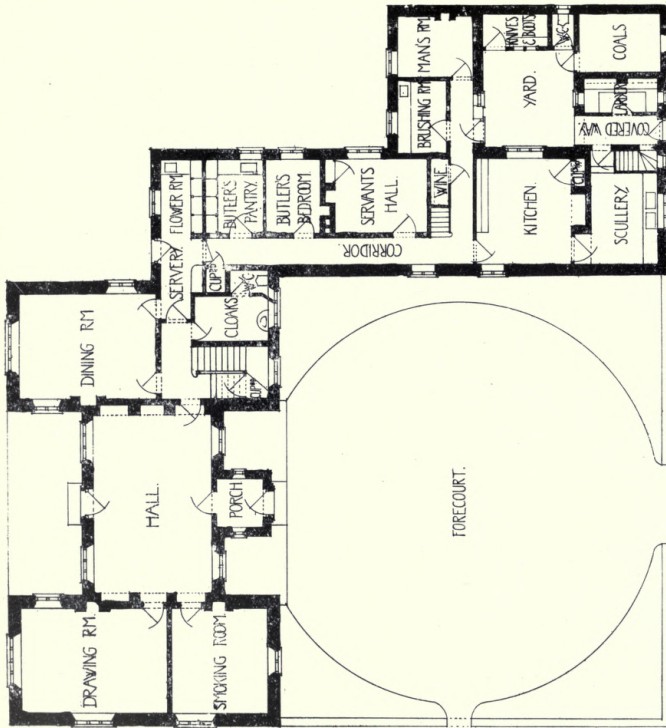


The Bowling Green, Melborne

General Contractor: HENRY PITTARD & SON,
 Leaded Lights and Casements: JOHN PYE, B.



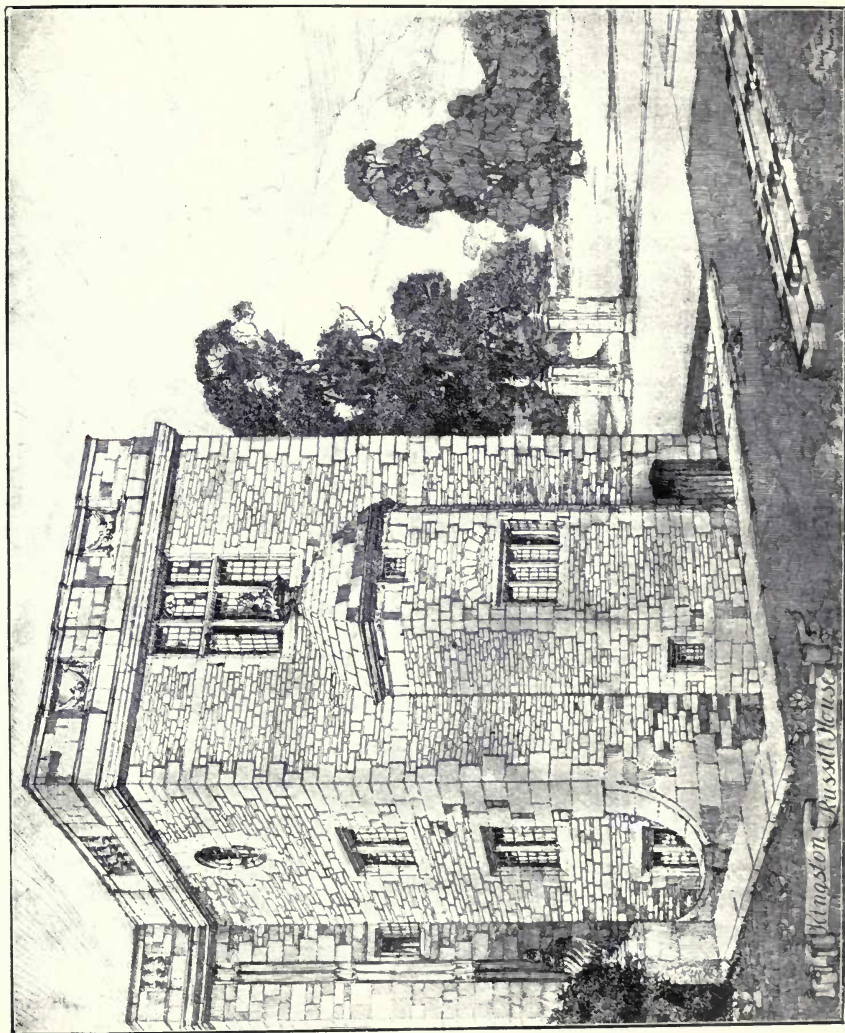
E. GUY DAWBER, Architect.
port, Somerset, and 7 Unity Street, Bristol.
Works, Moreton-in-Marsh, Glos.



GROUND FLOOR PLAN.

SCALE = 3 FEET TO AN INCH.

The Bowling Green, Melbourne Port, E. GUY DAWBER, Architect.



New Building to Kingston Russell House, Dorset, PHILIP TILDEN, Architect.



Burwood Ash, Buckinghamshire, R



ERT F. JOHNSTON, Architect.



13-16 Medway Street, S.W., HORACE FIELD and SIMMONS, Architects.

General Contractors : SABEY & SON, 3 St. Peter's Street, Islington, N.

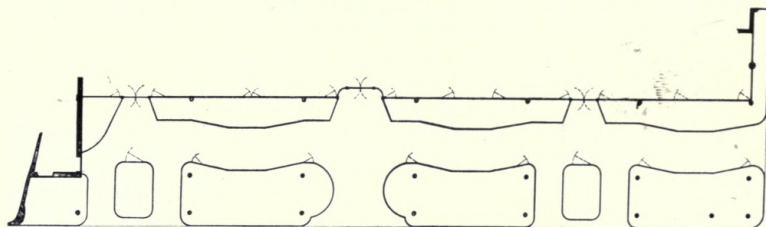


House at Hampstead, HORACE FIELD and SIMMONS, Architects.

General Contractors : SABEY & SON, 3 St. Peter's Street, Islington, N.

Chilmark Stone : T. T. GATHING & Co., Ltd., 201-203 Warwick Road, Earl's Court, W.

HASKINS FOR BRONZE METAL SHOP FRONTS



*Plan of the Island Windows in Bronze Metal at Messrs. James Walsh's New Premises at Sheffield.
These Windows give 543 feet of frontage, as against 281 feet in the old Premises.*

WE are glad to be able to announce that we have been entrusted by the progressive house of JOHN WALSH, Ltd., of Sheffield, with the construction of what will be the largest Bronze Metal Island Window and Arcade Frontage in England. As will be seen by the above Plan the total new frontage is nearly double that of the old and is infinitely more attractive. We also recently constructed a new Island Front for Messrs. MARSHALL, ROBERTS & Co., Ltd., of Camden Town, London, N.W. This was carried out in the same style, Bronze Metal being used with excellent effect.

SAML. HASKINS & BROS. LIMITED SHOP 20-34 OLD ST.,
FITTERS LONDON, E.C.

DICKENS & COOPER
LIMITED

PUBLISHERS'
BOOKBINDERS

New Court, Farringdon St.
E.C.

Telephone No.: CITY 1797

Estimates and Designs on the Shortest Notice

THE WHOLE OF THE ILLUSTRATIONS
IN THIS PRODUCTION WERE MADE BY

"LOVE POTION"
by
CHARLES PALMER *Sculpsit*



Telephone: 309 Holborn.
Telegrams: "Engravitem, London."

The DEAN ENGRAVING CO., LTD

(WILL ROBERTS, MANAGING DIRECTOR)

66, HATTON GARDEN, LONDON, E.C.

ACADEMY ARCHITECTURE

1914¹.

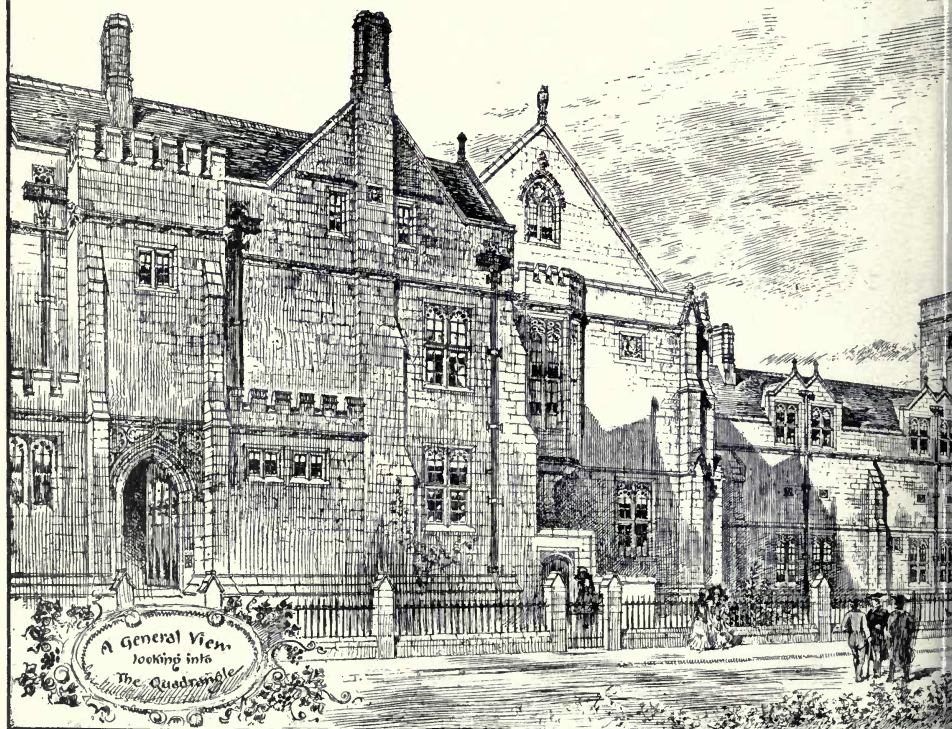
REVIEWS.



Mansfield College, The Chapel Porch, BASIL CHAMPNEYS, B.A., Architect.

South View of
Mansfield College
Oxford

Basil Champneys b.a. Architect



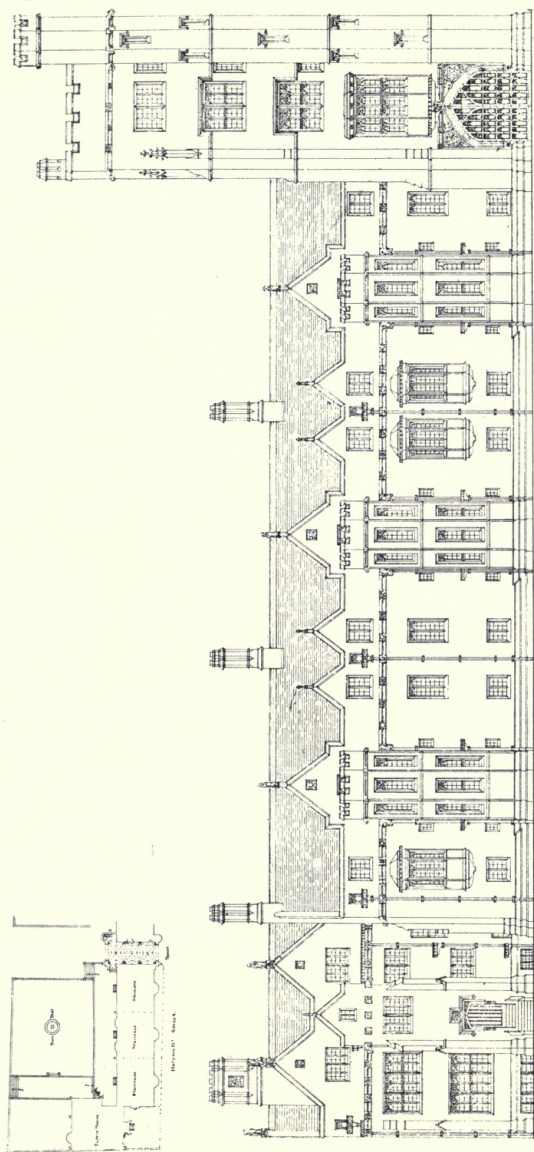
South View of Mansfield College, Oxford

Heating : G. N. HADEN & SONS, Trowbridge



BASIL CHAMPNEYS, B.A., Architect.

re, London, Manchester, Birmingham.

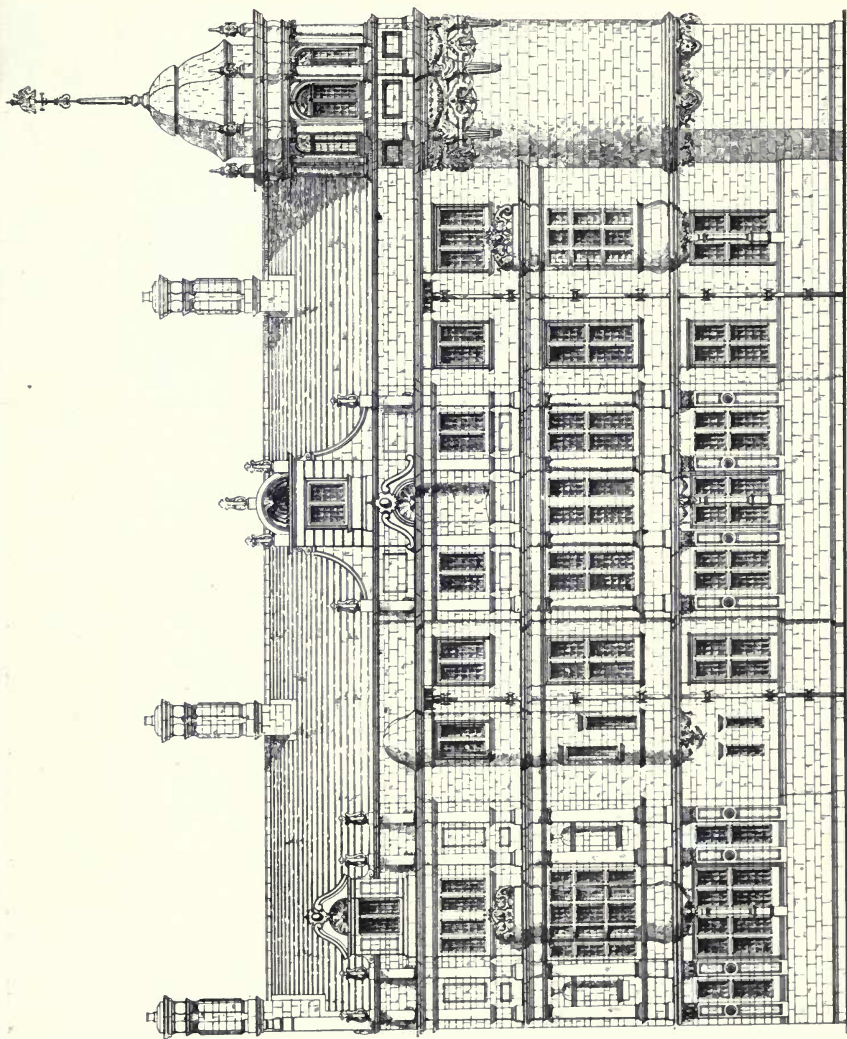


ROBINSON MEMORIAL TOWER & NEW BUILDINGS, NEW COLLEGE, OXFORD.
HOLYWELL-STREET FRONT

Robinson Memorial Tower and New Buildings, New College, Oxford, Holywell Street Front.

BASIL CHAMPNEYS, B.A., Architect.

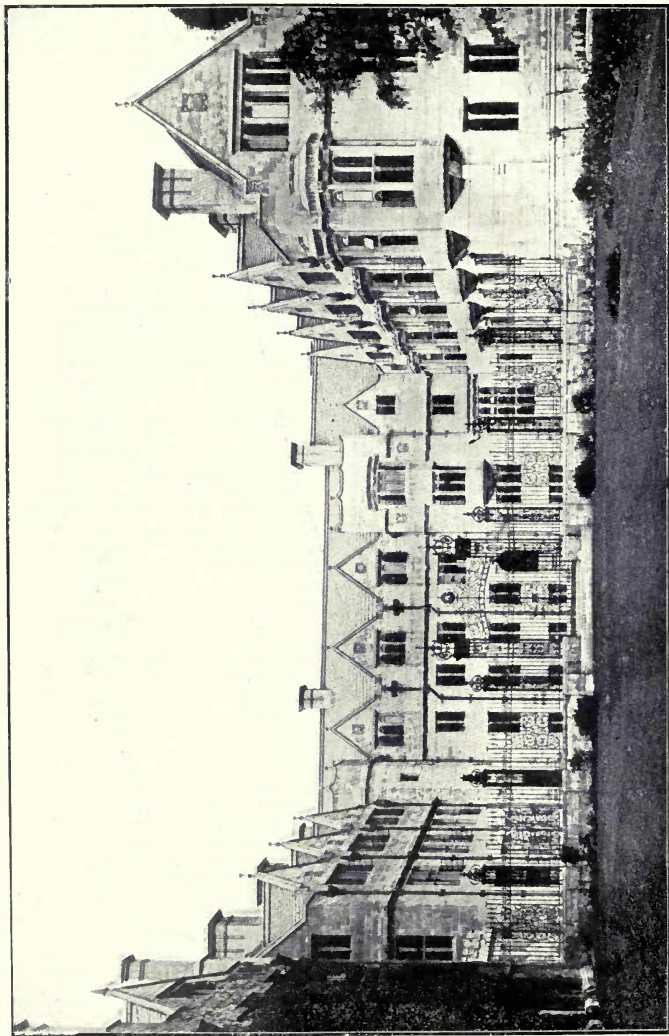
Heating: G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C.



INDIAN INSTITUTE, HOLYWELL STREET FRONT.

Indian Institute, Holywell Street Front, BASIL CHAMPNEYS, B.A., Architect.

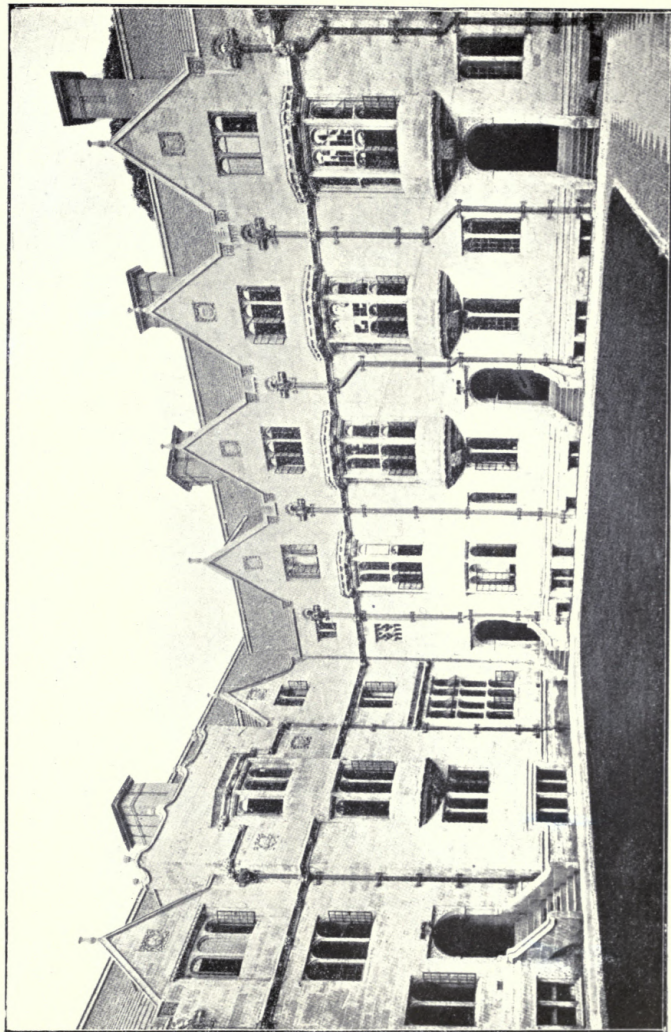
Heating: G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C.



Merton College, New Addition, BASIL CHAMPNEYS, B.A., Architect.

Wrought Iron Work, Rainwater Heads and Locks: THOS. ELSLEY, Ltd., Great Titchfield Street, W.
Heating and Hot Water Service: G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C.

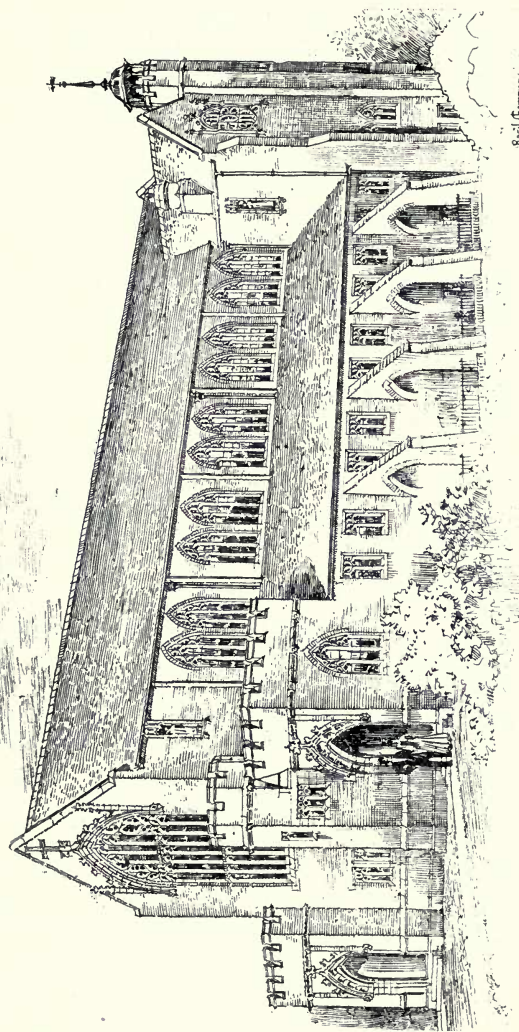
By kind permission of the "Architect," 6-11 Imperial Buildings, Ludgate Circus, London.



Merton College, New Addition, BASIL CHAMPNEYS, B.A., Architect.

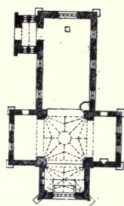
Ratnwater Heads: THOS. ELSLEY, Ltd., Great Titchfield Street, W.
Heating and Hot Water Service: G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C.

By kind permission of the "Architect," 6-11 Imperial Buildings, Ludgate Circus, London.

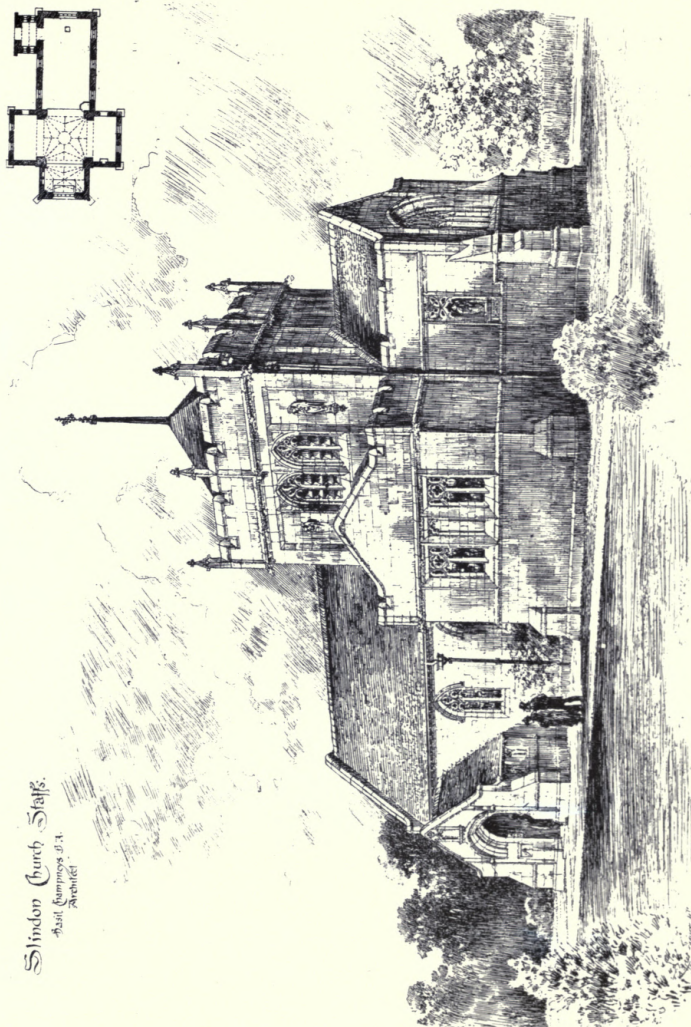


St. Luke's Church, West Hampstead, BASIL CHAMPNEYS, B.A., Architect.

Heating : G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C.



Slindon Church, Staffs.
Basil Champneys B.A.
Architect



Slindon Church, Staffs, BASIL CHAMPNEYS, B.A., Architect.



Bedford College for Women, BAS

General Contractor : THOMAS ROWBOTHAM, Co

Lifts : R. WAYGOOD & Co., Ltd., Falmouth Road

Electrical Installation : W. A. S. BENSON & Co.,

Rainwater Heads and Fireplaces : THOS. ELSLEY

Heating and Hot Water Service : G. N. HADEN &



CHAMPNEYS, B.A., Architect.

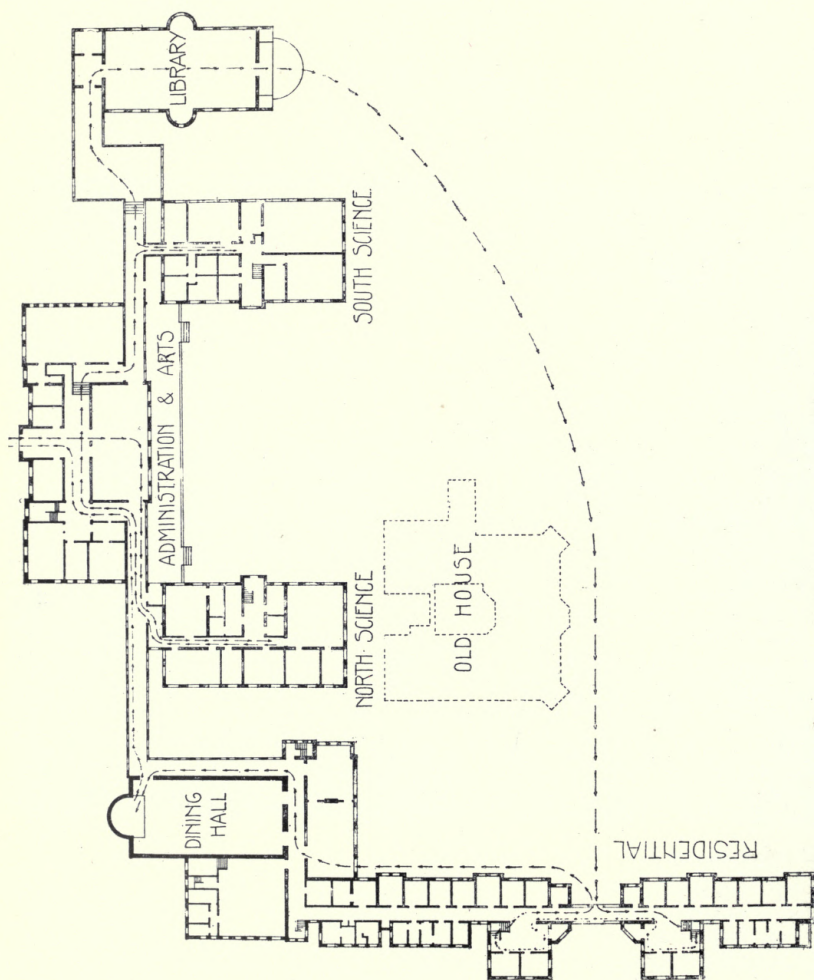
7 Road, Birmingham.

at Dover Street, London.

82 & 83 New Bond Street, London.

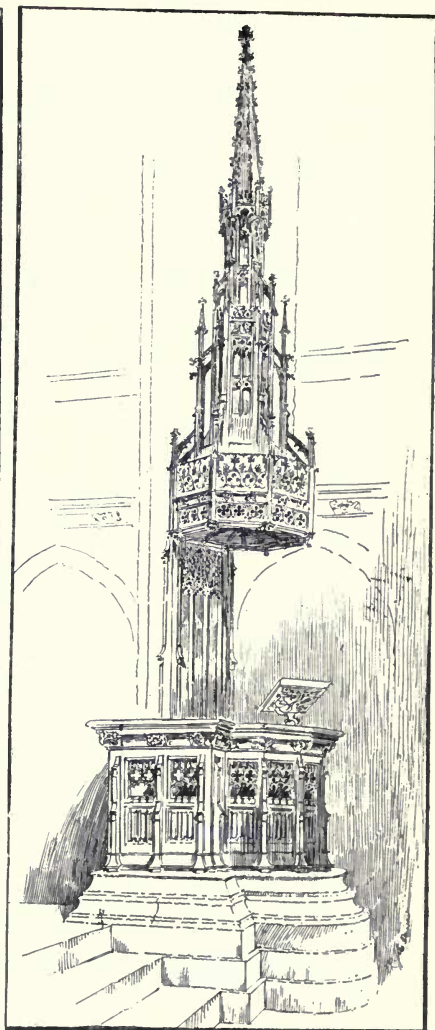
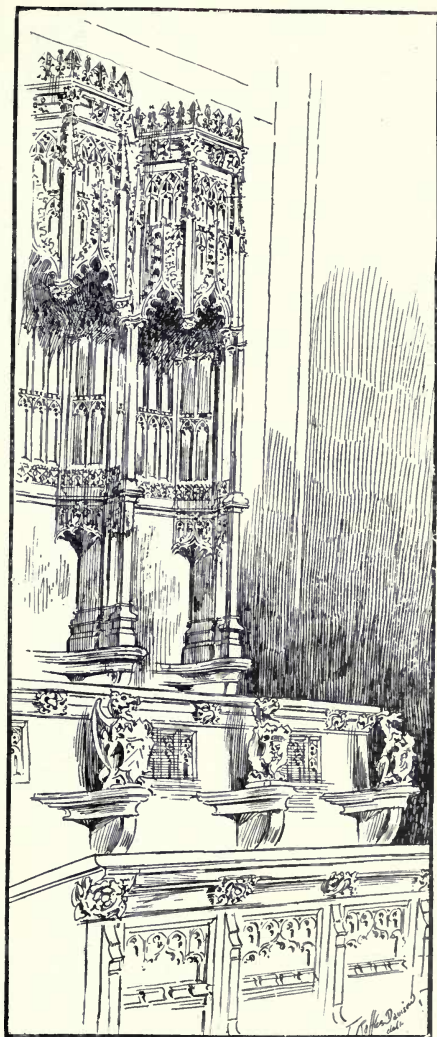
l., Great Titchfield Street, London, W.

ts, Lincoln House, Kingsway, London, W.C.

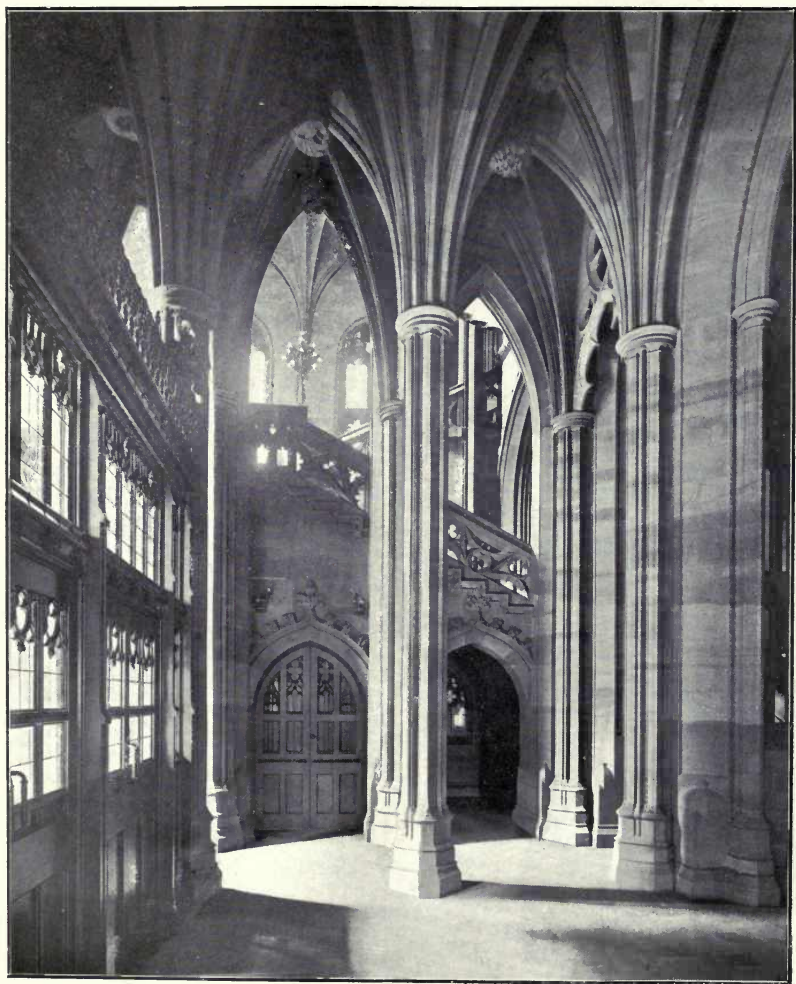


GROUND FLOOR PLAN.

Bedford College for Women, BASIL CHAMPNEYS, B.A., Architect.



Sketches from the Interior of Mansfield College, Oxford, BASIL CHAMPNEYS, B.A., Architect.



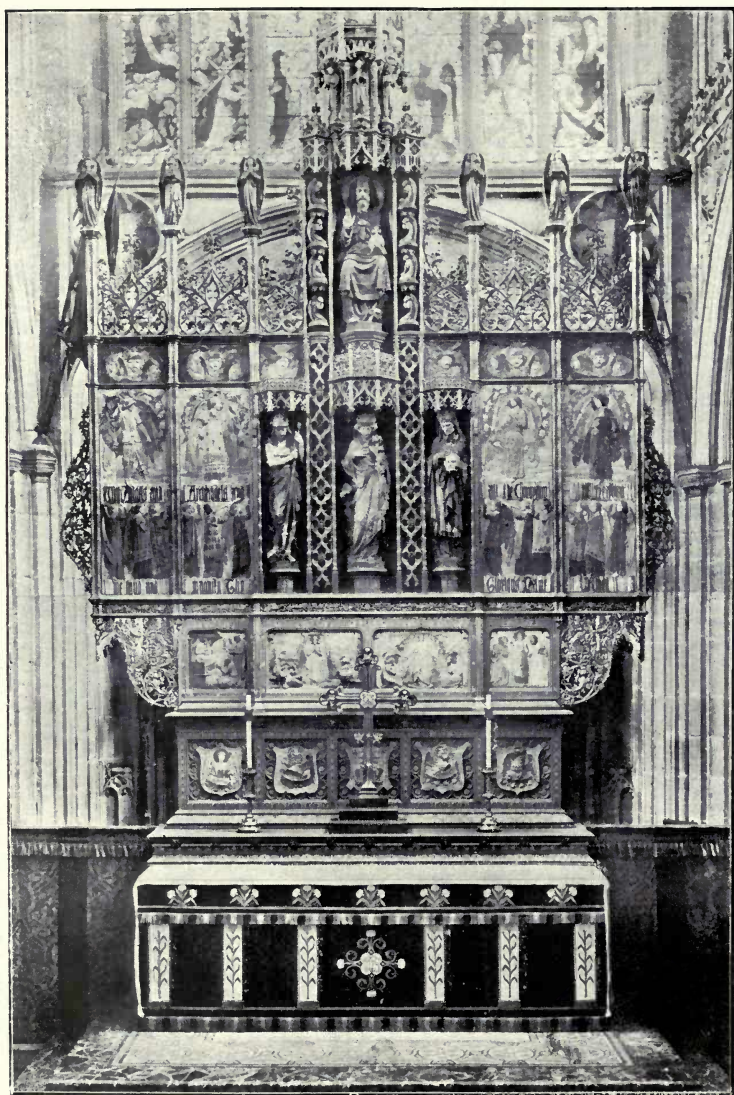
Rylands Library, Manchester, BASIL CHAMPNEYS, B.A., Architect.

Casements : THOS. ELSLEY, Ltd., 28-30 Great Titchfield Street, W.

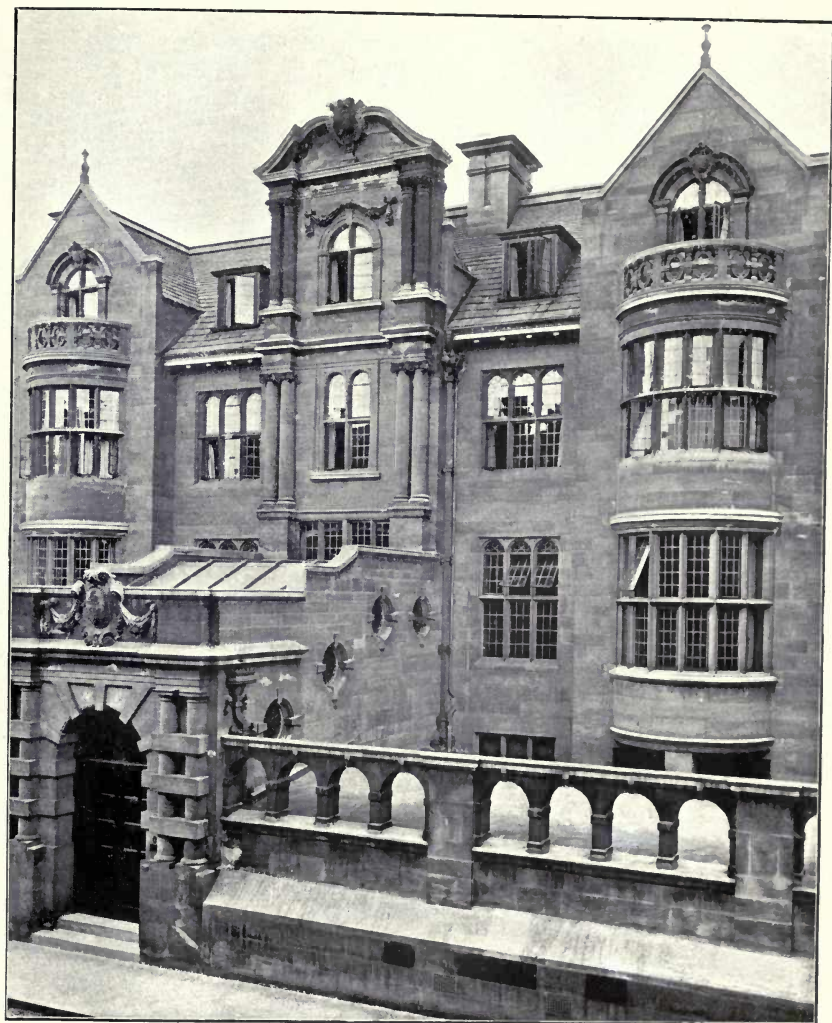


Rylands Library, Manchester, BASIL CHAMPNEYS, B.A., Architect.

Casements: THOS. ELSLEY, Ltd., 28-30 Great Titchfield Street, W.

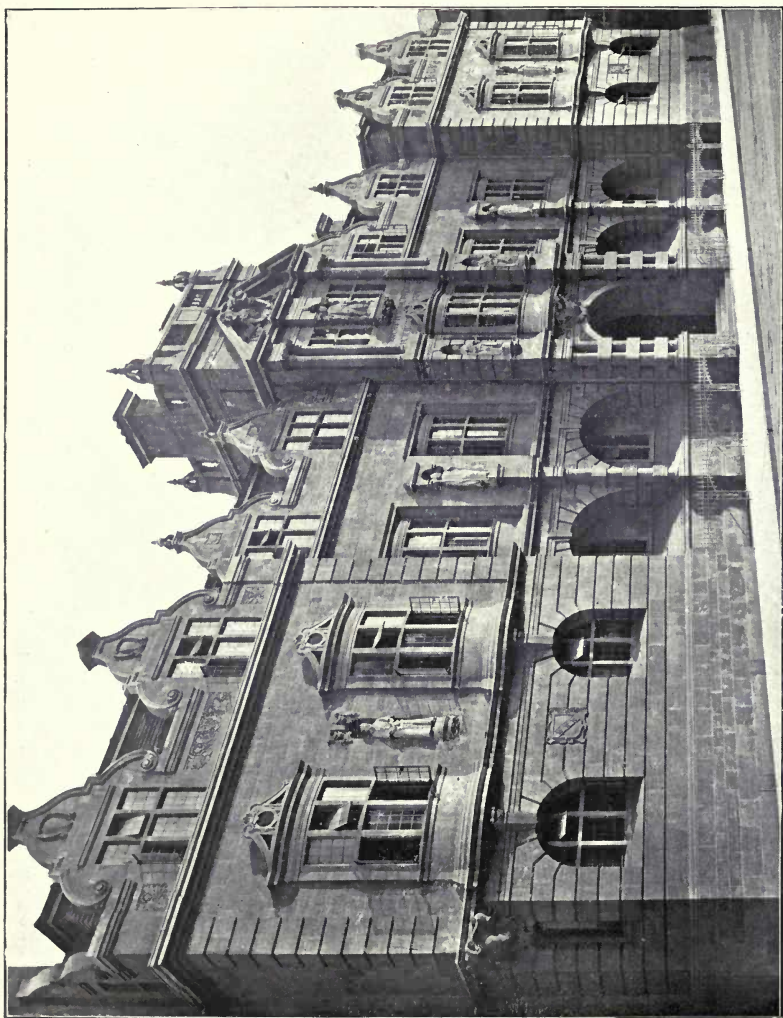


Manchester Cathedral, Reredos and High Altar, BASIL CHAMPNEYS, B.A., Architect.



The Warden's House, Merton College, Oxford, BASIL CHAMPNEYS, B.A., Architect.

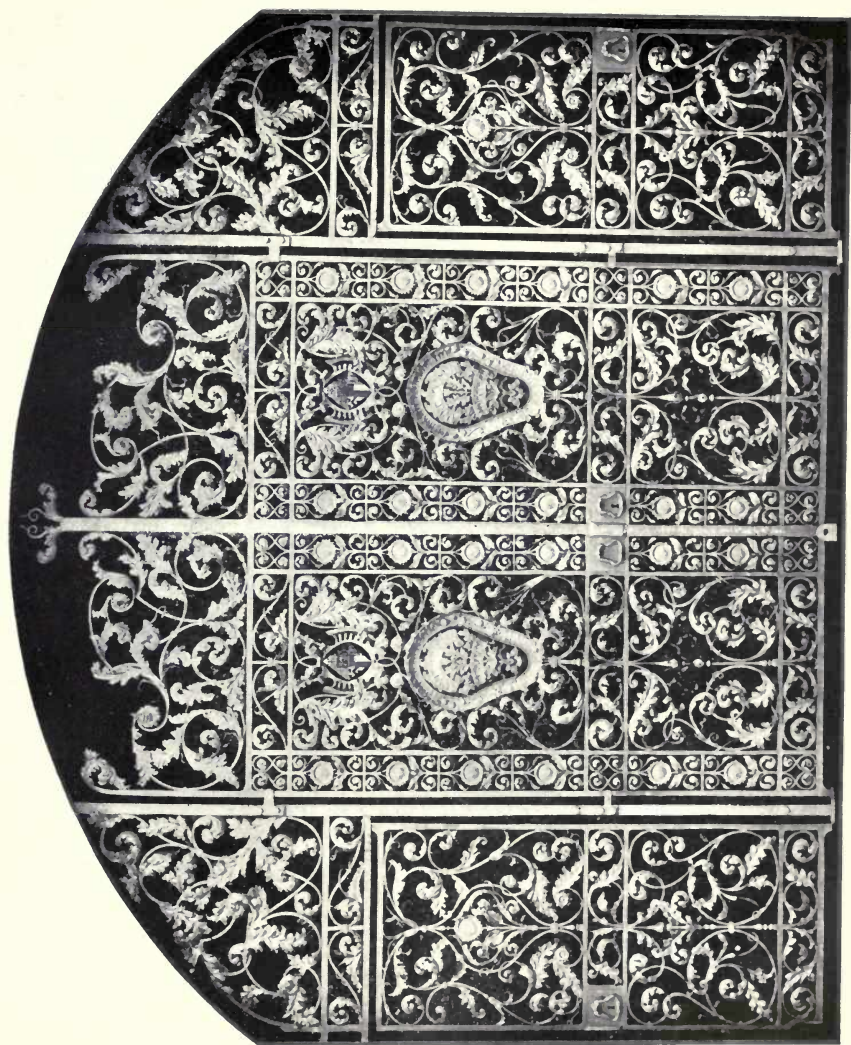
*Rainwater Heads, Fireplaces and Locks : THOS. ELSLEY, Ltd., 28-30 Great Titchfield Street, W.
Heating and Hot Water Service : G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C.*



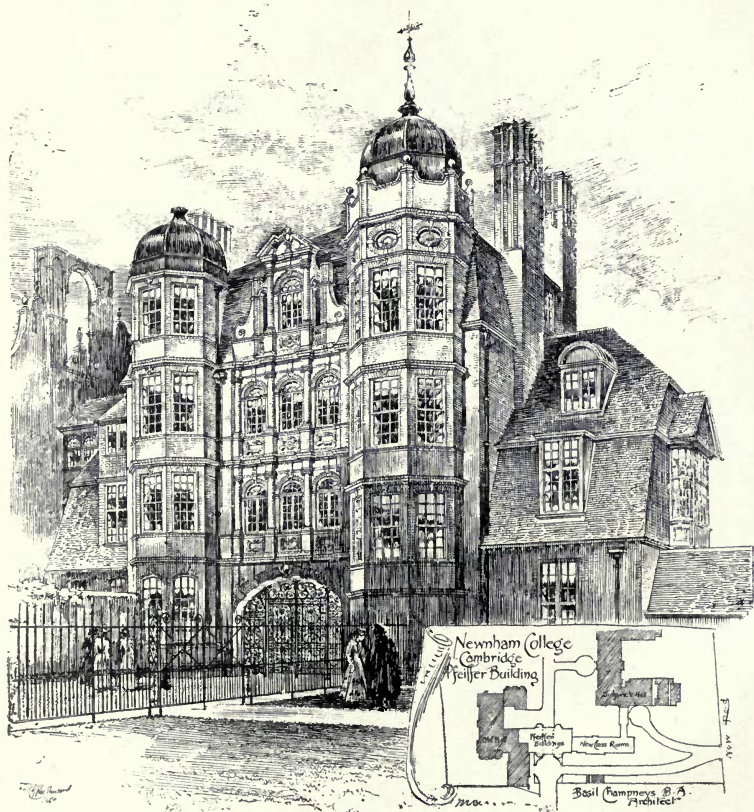
Oriel College, Oxford High Street, BASIL CHAMPNEYS, B.A., Architect.

Built from the Funds of the Cecil Rhodes bequest.

*Railings, Rainwater Heads, and Door Furniture: THOS. ELSLEY, Ltd., 28-30 Great Titchfield Street, W.
Heating: G. N. HADEN & SONS, Lincoln House, Kingsway, London, W.C.*



Bronze Gates, Newnham College, Cambridge. Memorial to Miss Anne Clough, first Principal.
BASIL CHAMPNEYS, B.A., Architect.
Executed by THOS. ELSLEY, Ltd., Great Titchfield Street, W.



Newnham College, Cambridge, Main Entrance, BASIL CHAMPNEYS, B.A., Architect.

EDITORIAL NOTES.

GENTLEMEN,

We have decided to publish our second issue of each year in October, instead of December, and trust this will meet with general approval.

We also trust that our supporters will be pleased with the changes introduced in Vol. 45. We ourselves feel that the contents of the Volume do not express a general sameness of character with the issues of former years.

We beg to announce that in future we shall include a section devoted to Reviewing Books and Portfolios of Architectural interest, and though the Reviews will mainly consist of reproductions of the illustrations they contain, a short Editorial Note, will, if necessary, introduce them.

The recent Architectural work of Mr. TEMPLE MOORE will also be a feature in Volume 46, and we here beg to thank Mr. BASIL CHAMPNEYS for his kind help in lending us his drawings for reproduction in the Review of this issue.

EDITOR.

The Classified Edition of Academy Architecture

PUBLISHED IN 22 VOLUMES.

All Handsomely Bound in Imitation Leather.

PUBLIC BUILDINGS. In 5 volumes, price 6/- each nett, 6/6 post free.

Containing Illustrations of Municipal and County Offices, Museums, Theatres, Concert Halls, Village Halls, Libraries, Baths, Schools, and Fire Stations, etc., by the following Architects : Ernest Runtz, John Belcher, Henry T. Hare, William Emerson, T. E. Colcutt, William Flockhart, Sir Aston Webb, Lanchester Stewart and Rickards, Warwick and Hall, Hippolyte J. Blanc, A. Marshall Mackenzie, J. J. Burnet, James Miller, John Honeyman and Keppie, Leadbetter and Fairley, G. Washington Browne, James Jerdan, Alex. Cullen, etc., etc.

ECCLESIASTICAL BUILDINGS. In 2 volumes, price 6/- each nett, 6/6 post free.

Containing illustrations by the following Architects : George F. Bodley, James Brookes and Son, J. Oldrid Scott, G. Gilbert Scott, J. Francis Doyle, Temple Moore, W. D. Caröe, Walter Tapper, Leonard Stokes, G. H. Fellows, Prynne, etc., etc.

INTERIORS AND DETAILS. In 5 volumes, price 6/- each nett, 6/6 post free.

Containing Illustrations by John Belcher, Henry T. Hare, William Flockhart, M. H. Baillie-Scott, Beresford Pite, William A. Pite, Sir Ernest George and Yeates, Reginald Blomfield, C. E. Mallows, Hippolyte J. Blanc, A. Marshall Mackenzie, J. J. Burnet, James Miller, John Honeyman and Keppie, Leadbetter and Fairlie, G. Washington Browne, James Jerdan, Alex. Cullen, etc., etc.

PARIS SALON REVIEWS. One volume, 6/- nett, 6/6 post free.

Containing 15 Coloured Plates and 4 double pages.

AMERICAN ARCHITECTURE REVIEWS. One volume, 6/- nett, 6/6 post free.

Containing Illustrations and Plans of the following Architects : D. Knickerbacker Boyd, Wilson Eyre, Wood, Down and Deming, Steffens and Steffens, Carriere and Hastings, Allen and Collins, and J. H. Freedlander, etc., etc.

DOMESTIC ARCHITECTURE. In 5 volumes, 6/- each nett, 6/6 post free.

Containing Illustrations and Plans by the following Architects : R. Norman Shaw, Ernest Newton, Andrew N. Prentice, Sir Ernest George and Yeates, Leonard Stokes, Reginald Blomfield, Guy Dawber, Gerald Horsley, Edwin L. Lutyens, C. E. Mallows, Curtis Green, Oswald P. Milne, M. H. Baillie Scott, T. E. Colcutt, Hamp and Tilden, Arthur Keen, E. J. May, W. Campbell Jones, Sydney J. Tatchell, etc., etc.

SCULPTURES. In 3 volumes. Vol. I., 1896-1903, 7/6 nett, 8/- post free ; Vol. II., 1904-1908, 5/6 nett, 6/- post free ; Vol. III., 1909-12, 5/6 nett, 6/- post free.

Contained in the Three Volumes are Illustrations by the following English Sculptors : Sir George J. Frampton, Sir W. Goscombe John, E. Onslow Ford, William R. Colton, Alfred Drury, W. Reynolds-Stephens, A. B. Pegram, Adrian Jones, Andrea Lucchesi, W. Birnie Rhind, Gilbert Bayes, Frederick W. Pomeroy, Hamo Hornycroft, Albert Toft, Bertram Mackennal, F. Derwent Wood, F. Lynn Jenkins, etc., etc.

Published by ALEX. KOCH & SONS, 44 Doughty St., London, W.C.

In making enquiries at Advertisers, please refer to this Publication

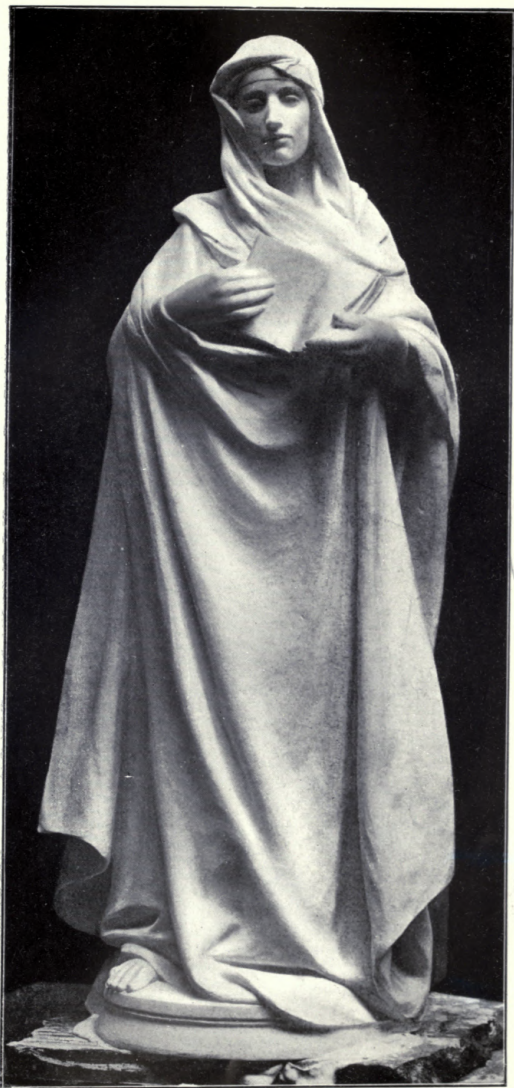
SCULPTURES
1914¹



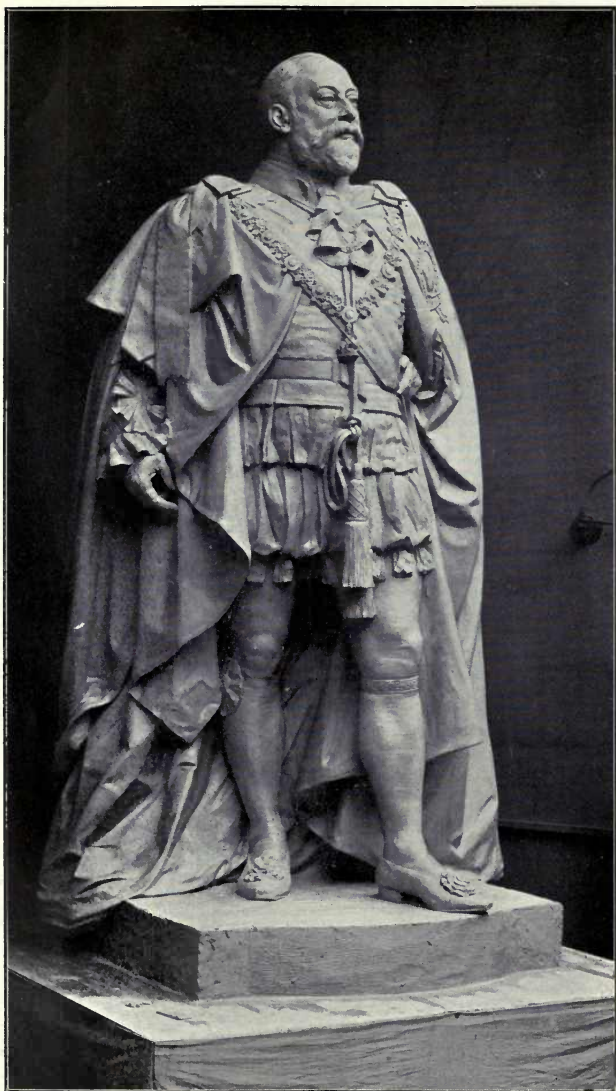
Gretchen, CHARLES PIBWORTH, Sculptor.



Statuette for Niche, BERTRAM MACKENNAL, A.R.A., Sculptor.



Statuette for Niche, BERTRAM MACKENNAL, A.R.A., Sculptor.

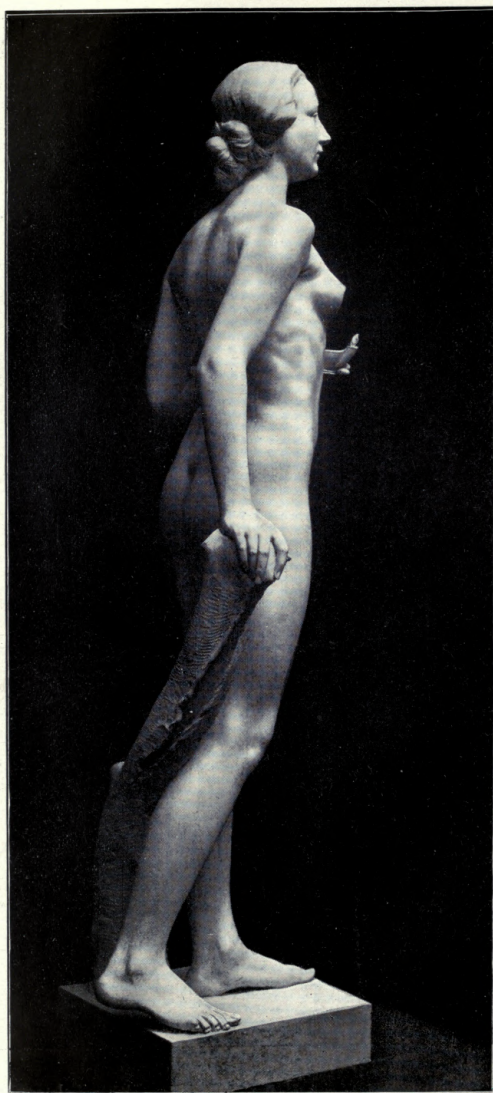


King Edward VII.

Marble Statue for Bangalore, Mysore. LEONARD JENNINGS, Sculptor.



Prometheus Bound, LEONARD JENNINGS, Sculptor.



Truth, F. DERWENT WOOD, A.R.A., Sculptor.



Robert Fowler, R.I.



The Lady Elphinstone.

F. DERWENT WOOD, A.R.A., Sculptor.



Le Vent et la Feuille, ROBERT DELANDE, Sculptor.

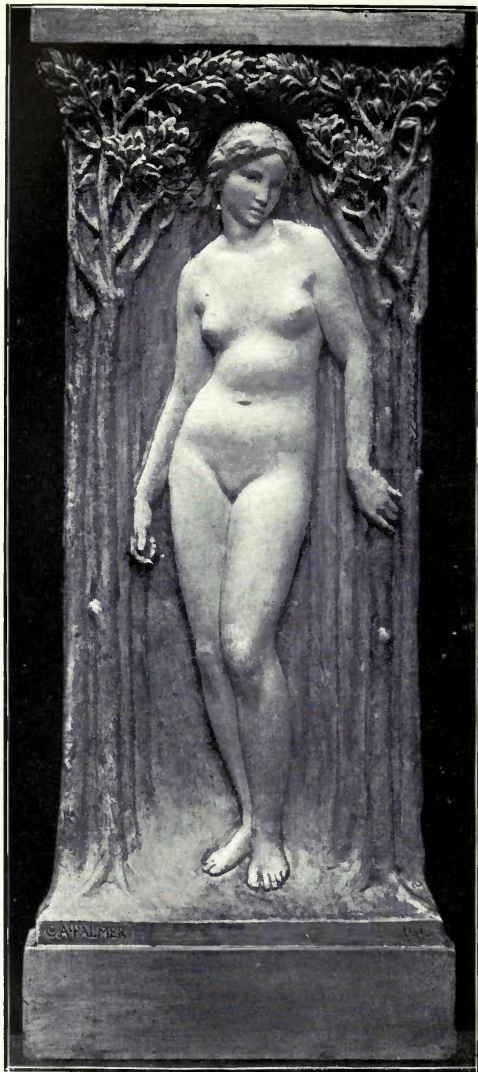


Fawn and Panthers, CRESWELL H. DESMOND, Sculptor.





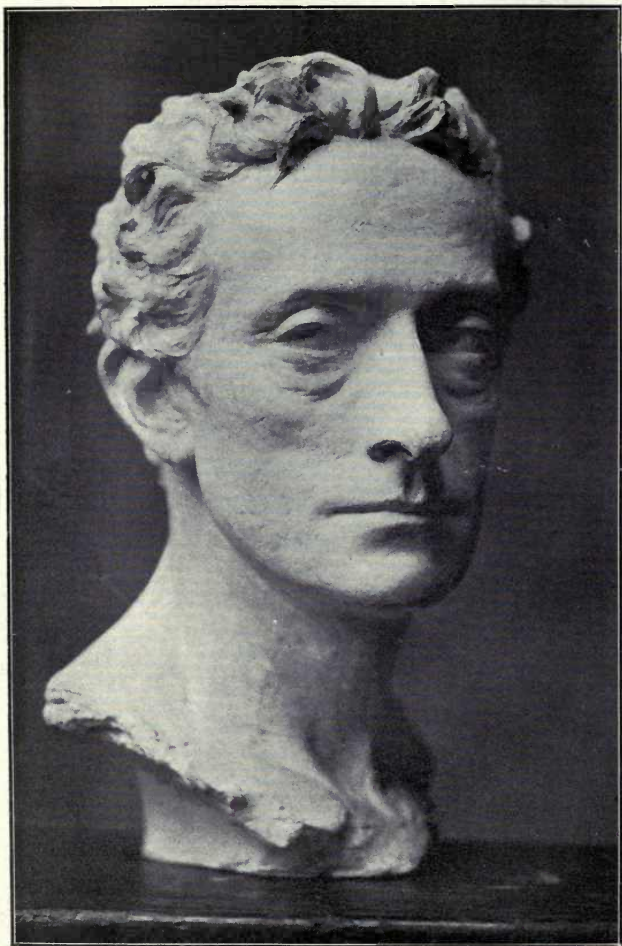
Autumn, CHARLES A. PALMER, Sculptor.



The Dryad, CHARLES A. PALMER, Sculptor.



Autumn, CHARLES A. PALMER, Sculptor.



Sir Johnston Forbes Robertson, EMIL FUCHS, Sculptor.



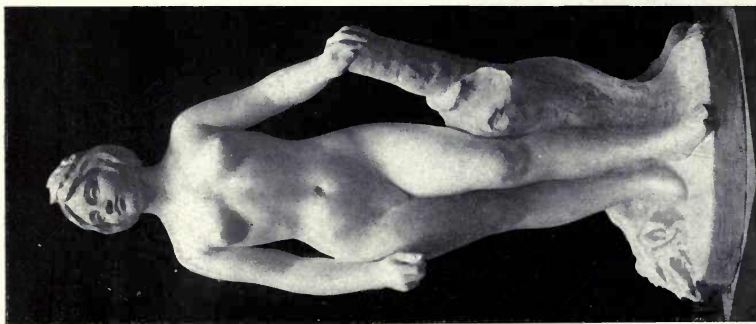
The Hudson-Fulton Medal, EMIL FUCHS, Sculptor.



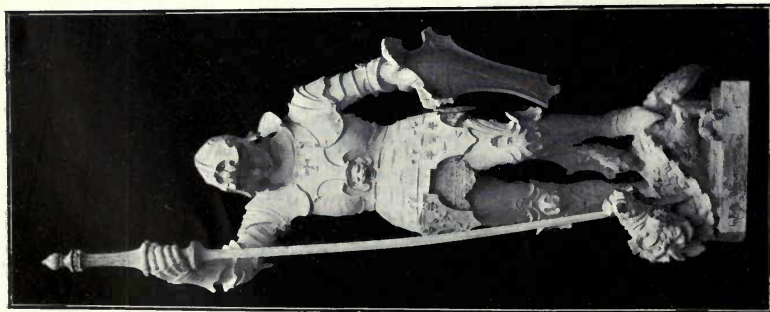
Academy Architecture, 1914¹—Sculptures.



A Panel.
ALEX RIDLEY, Sculptor.



La Puissances.
F. FAIVRE, Sculptor.



St. George.
L. F. ROSELIEB, Sculptor.



Charity.

The Sir Wilfrid Lawson Memorial.

L. F. ROSELIEB, Sculptor.

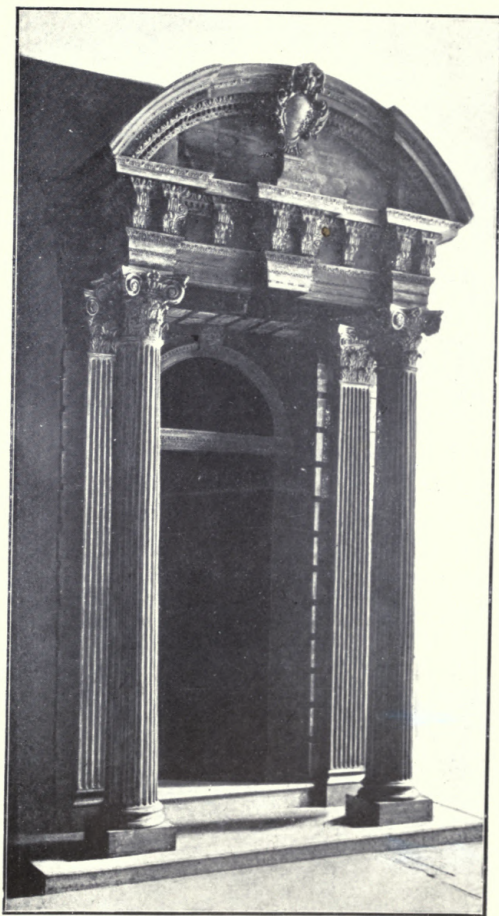


Peace.



En Arcadie, ELIZABETH EDMOND, Sculptor.

ACADEMY ARCHITECTURE
OLD
ENGLISH WOODCARVING.



Door and Porch Carved Wood with Pedimented Canopy, resting on Corinthian Columns, 18th Century.
Victoria and Albert Museum, South Kensington.

This Section is reproduced by the kind permission of R. Sutton & Co. Ltd. (11 Ludgate Hill, E.C.)



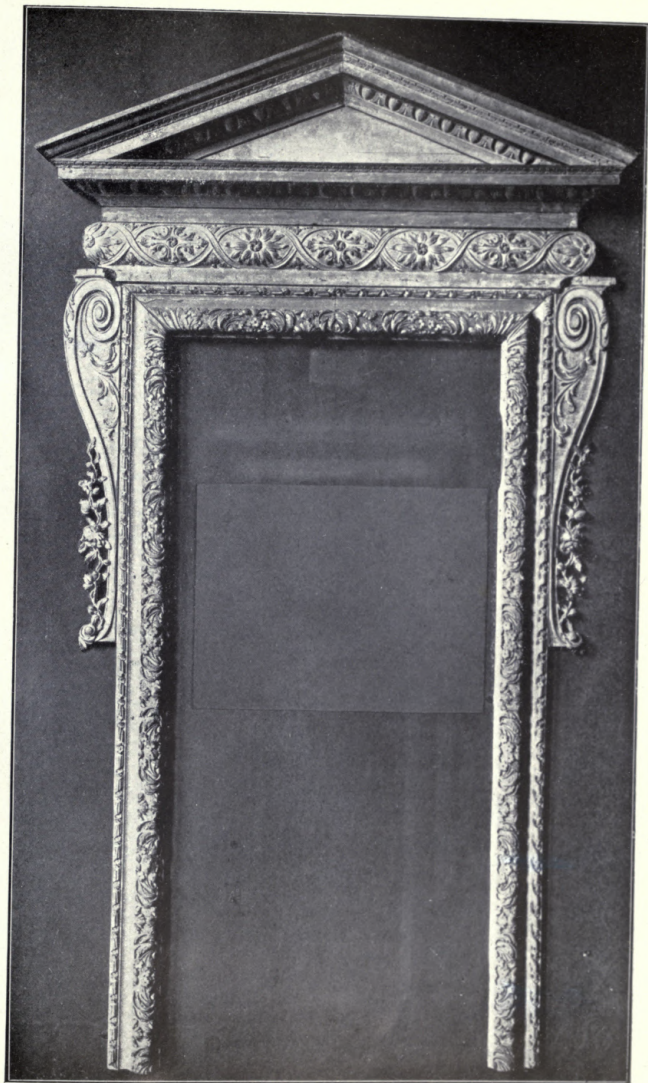
Panel removed from an old house
Victoria and Albert Museum



near Exeter. English, 16th Century.
Museum, South Kensington.



Panel removed from an old House near Exeter. English, 16th Century.
Victoria and Albert Museum, South Kensington.



Pediment and Architrave of a Door. English, 18th Century.

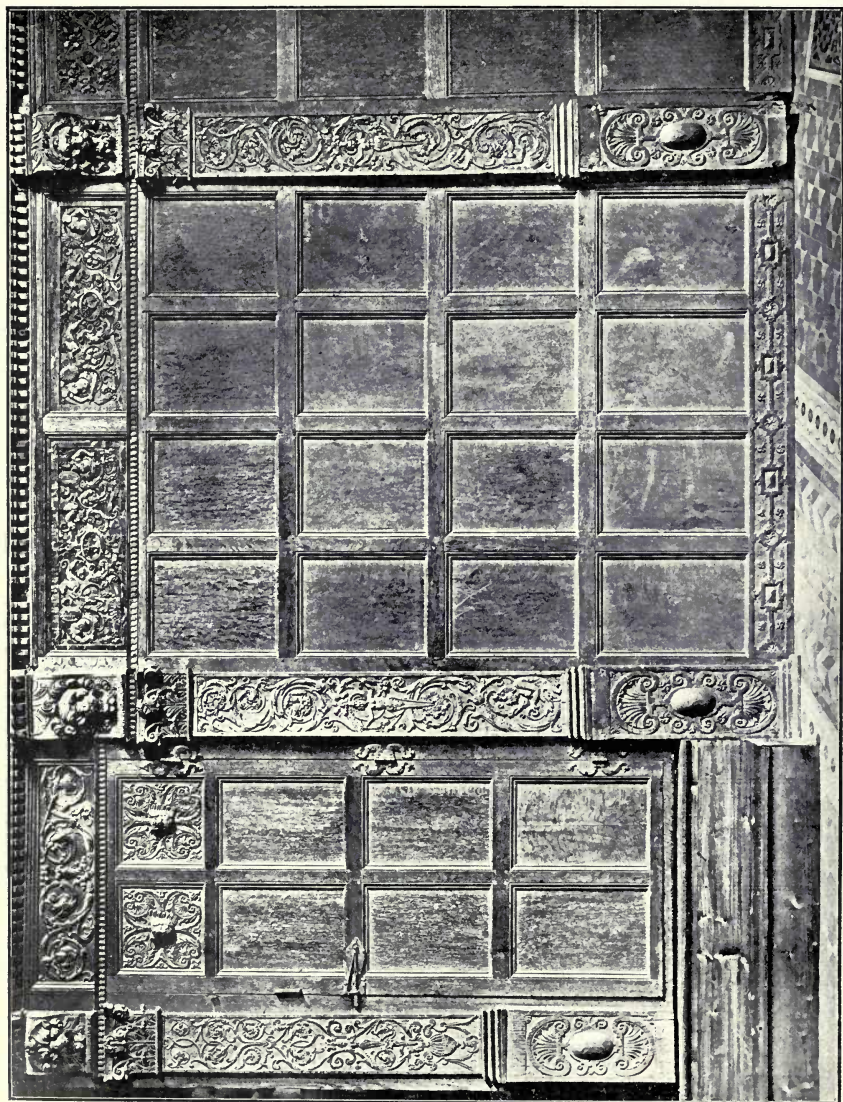
Victoria and Albert Museum, South Kensington.



Two Arched Panels from the Church of St. ...
Victoria and



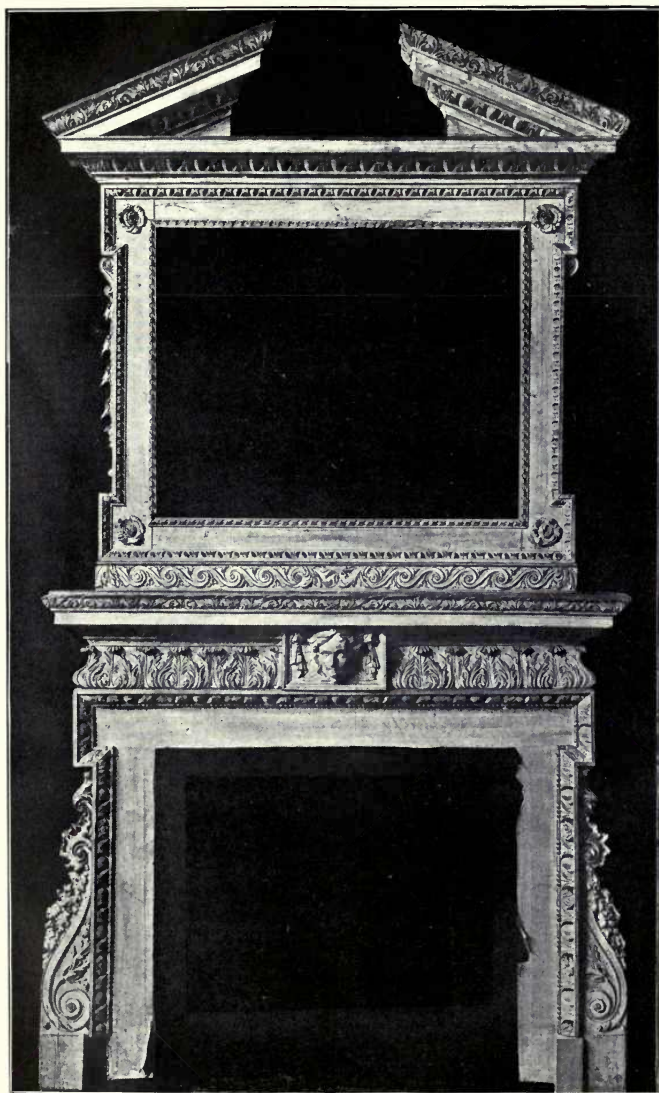
's, Somerset, Thames Street, built by Sir C. Wren, 1695.
Museum, South Kensington.



Paneling Oak removed from an old House near Exeter. English, 16th Century.
Victoria and Albert Museum, South Kensington.



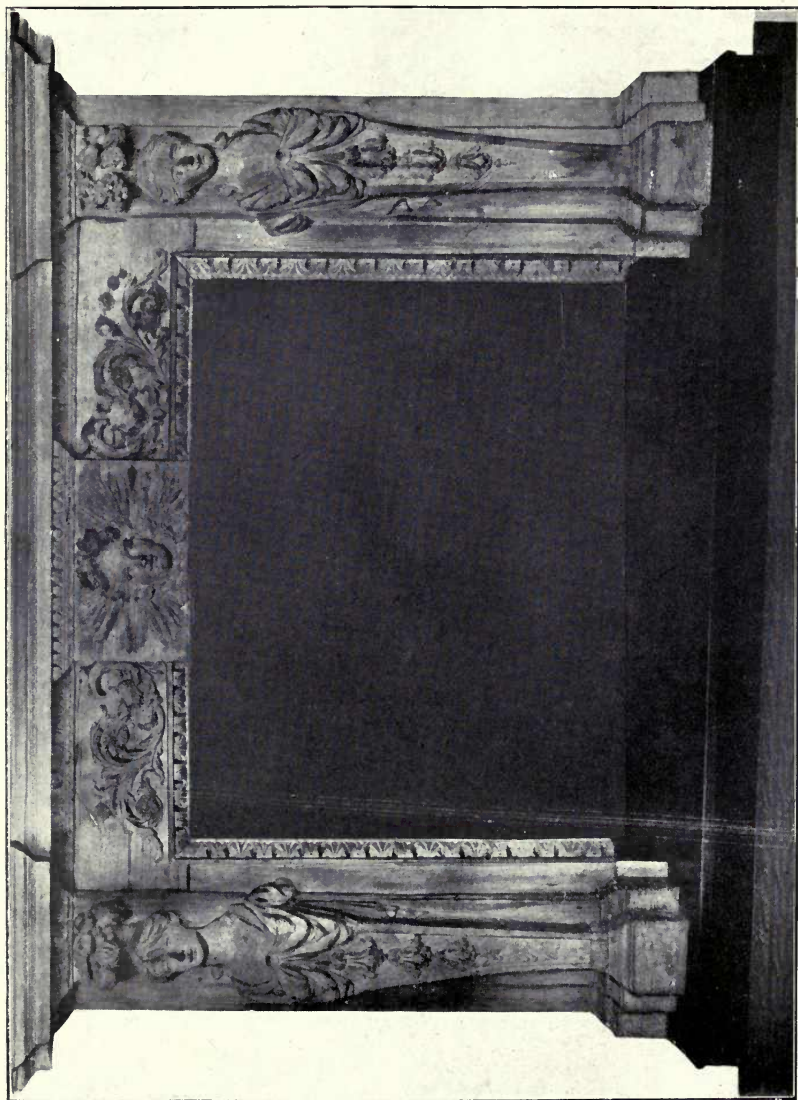
Panel of Door, Oak. English, 16th Century.
From Victoria and Albert Museum, South Kensington.



Mantel Piece and Mirror Frame, Carved Pine. English, 18th Century.
Victoria and Albert Museum, South Kensington.



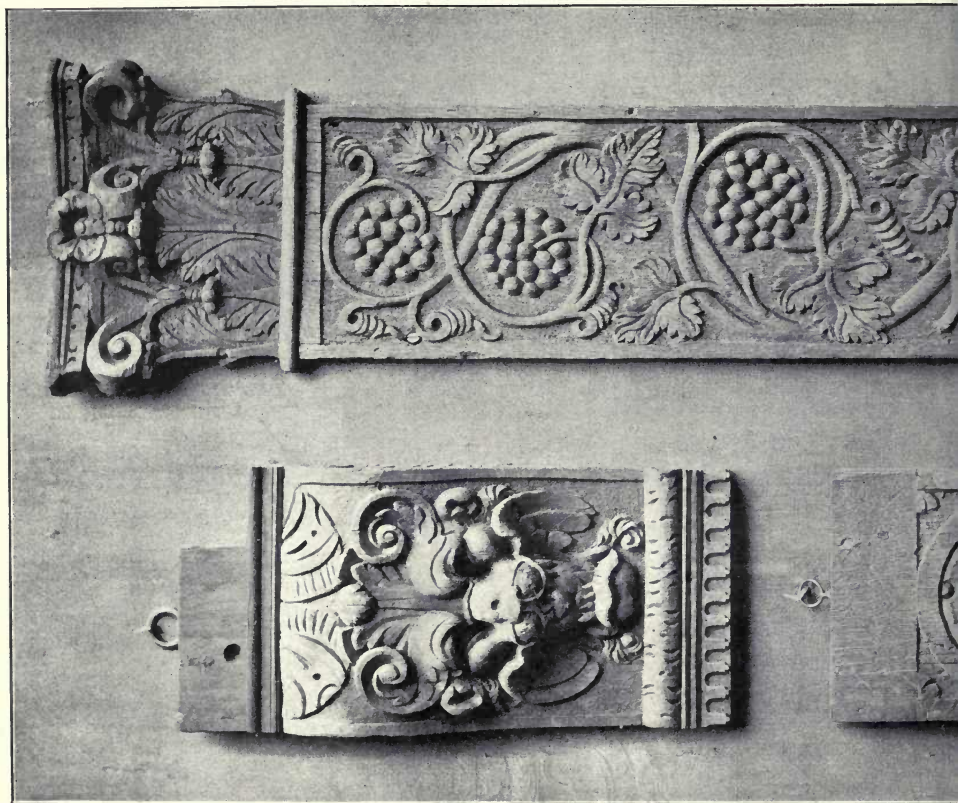
Details of Mantel Piece and Mirror Frame, Carved Pine.
Victoria and Albert Museum, South Kensington.



Chimney Piece, Carved Pinewood,¹ English, Early 18th Century.
Victoria and Albert Museum, South Kensington.



Panel, Oak. English, 16th Century.
Victoria and Albert Museum, South Kensington.



Pilaster, Capital, and Base with Grape
Victoria and Albert

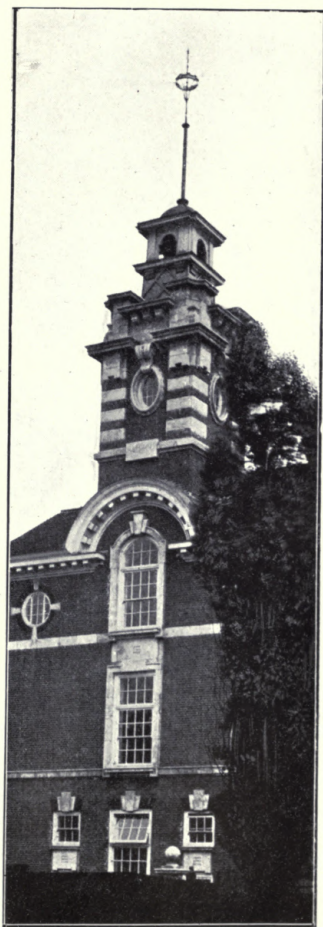


the Head. English, 16th Century.
um, South Kensington.



Panel. English, 16th Century.
Victoria and Albert Museum, South Kensington.

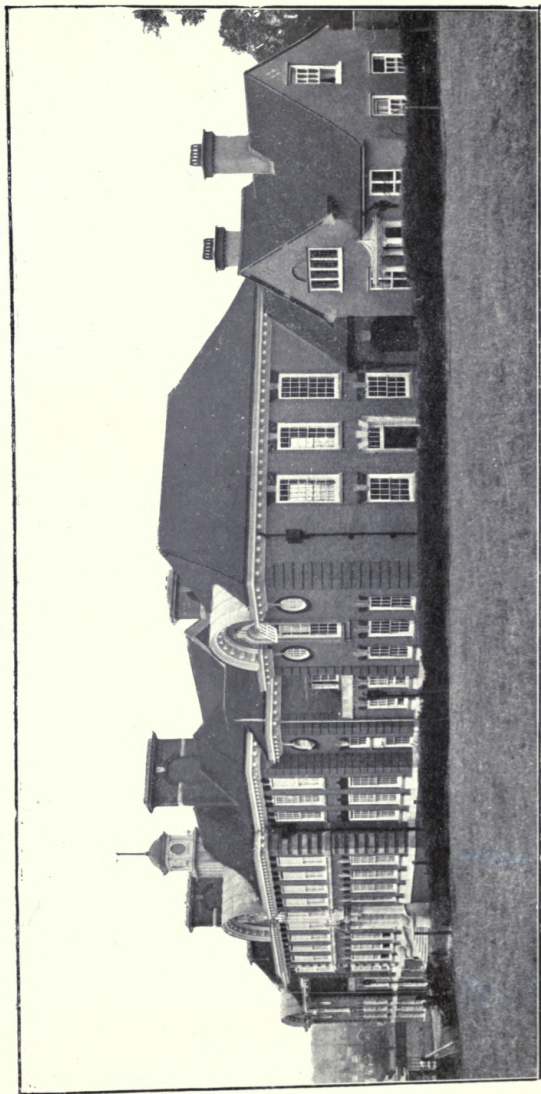
ACADEMY ARCHITECTURE
1914¹.
SCHOOLS.



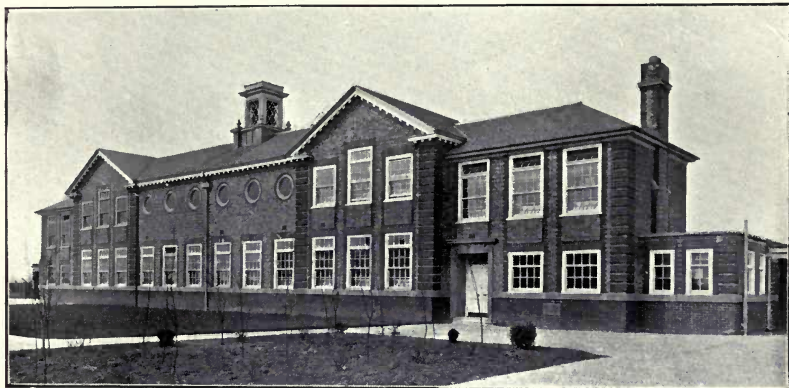
Pelham Road Elementary School, Wimbledon, H. P. BURKE DOWNING, Architect.



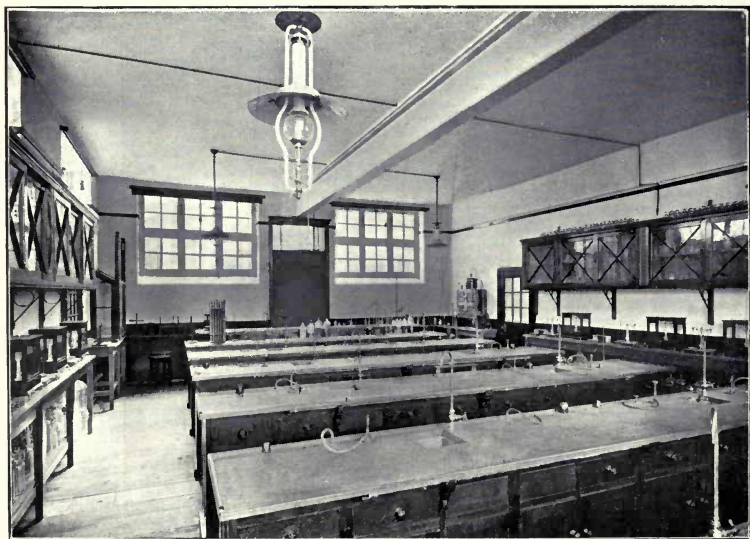
Main Entrance, The New County School for Boys, Bromley, Kent, H. P. BURKE DOWNING, Architect.



New County School for Boys, Bromley, Kent, H. P. BURKE DOWNING, Architect.



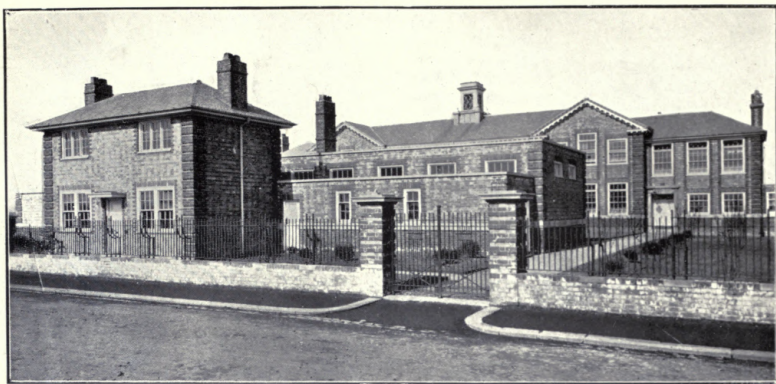
Main Building, South View.



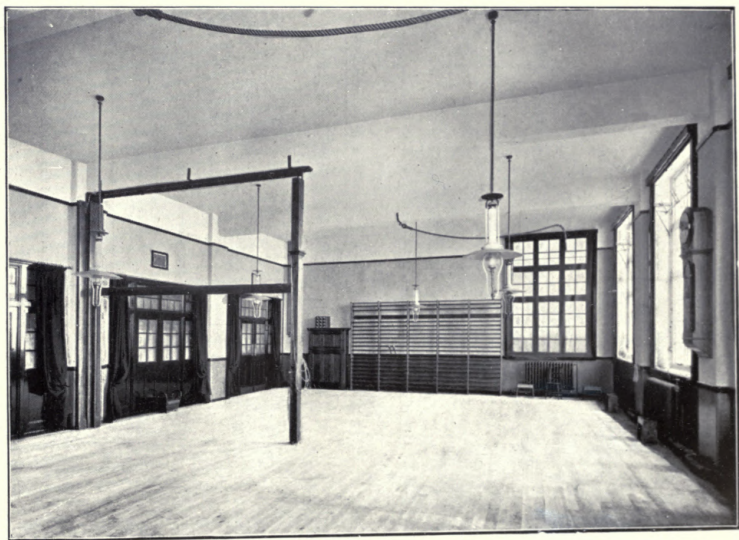
Chemical Laboratory.

Secondary Schools, Plessey Road, Blyth, Northumberland.

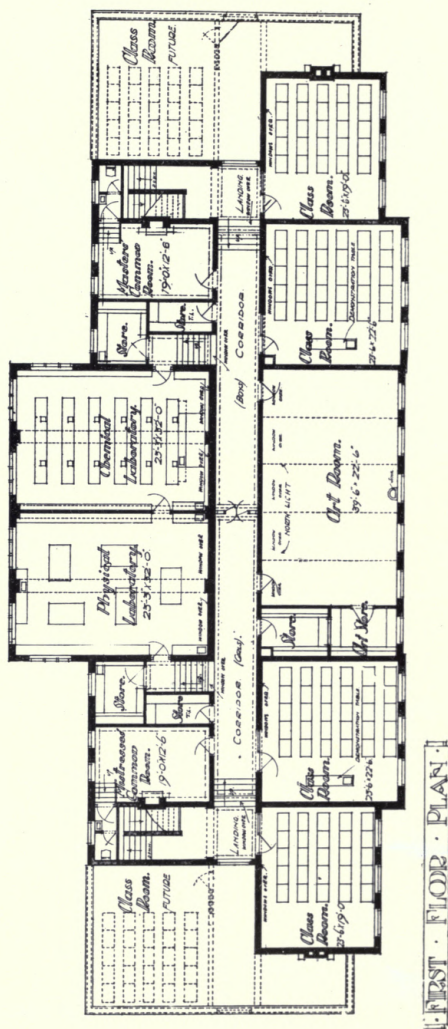
EDWARD CRATNEY, Architect.



Lodge and Domestic Block.

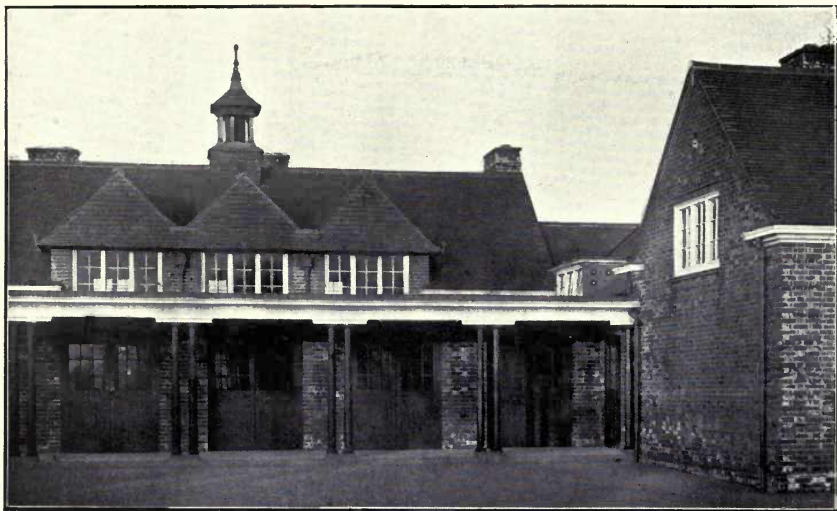


Assembly Hall and Gymnasium.
Secondary Schools, Plessey Road, Blyth, Northumberland.
EDWARD CRATNEY, Architect.

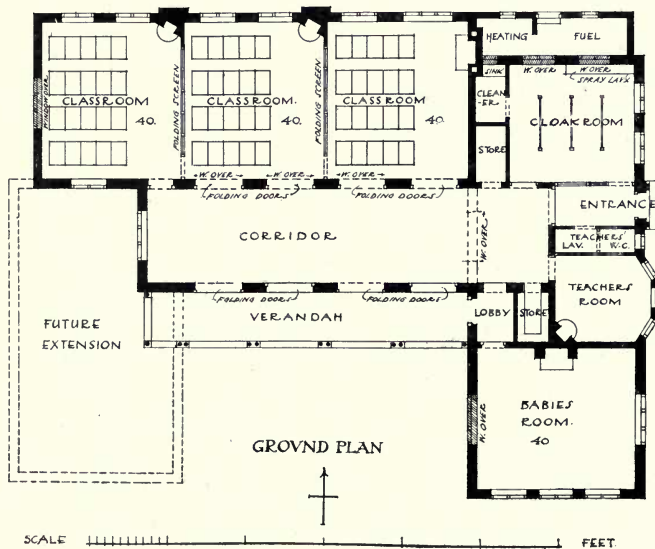


FIRST FLOOR PLAN.

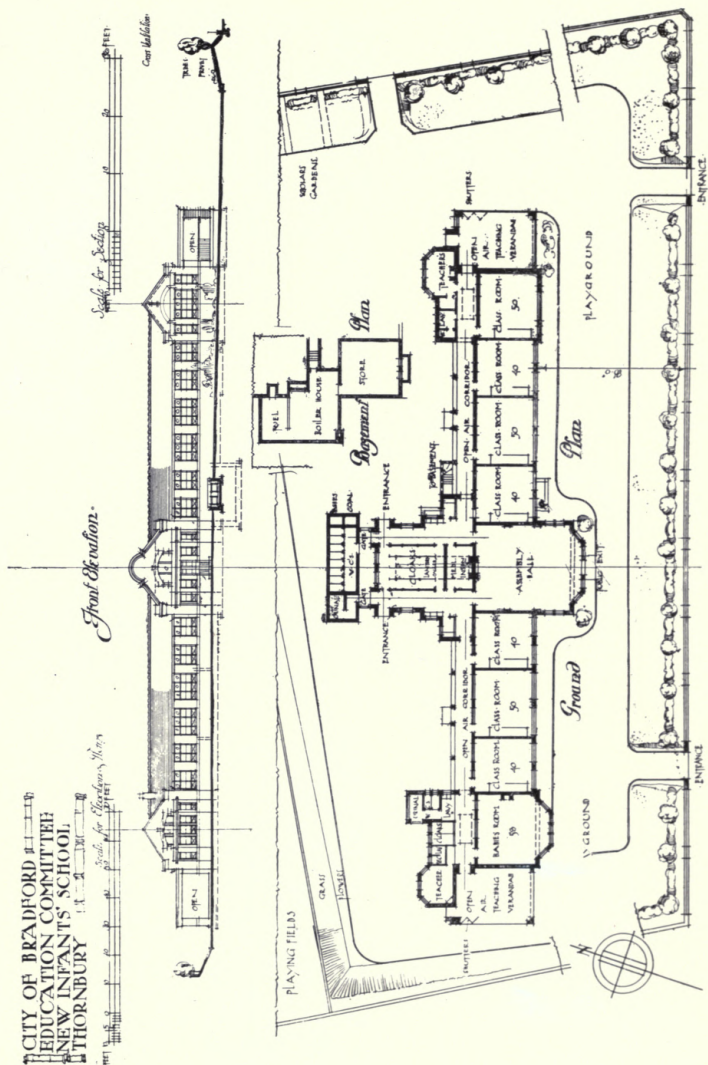
Secondary School, Blyth, EDWARD CRATNEY, Architect.



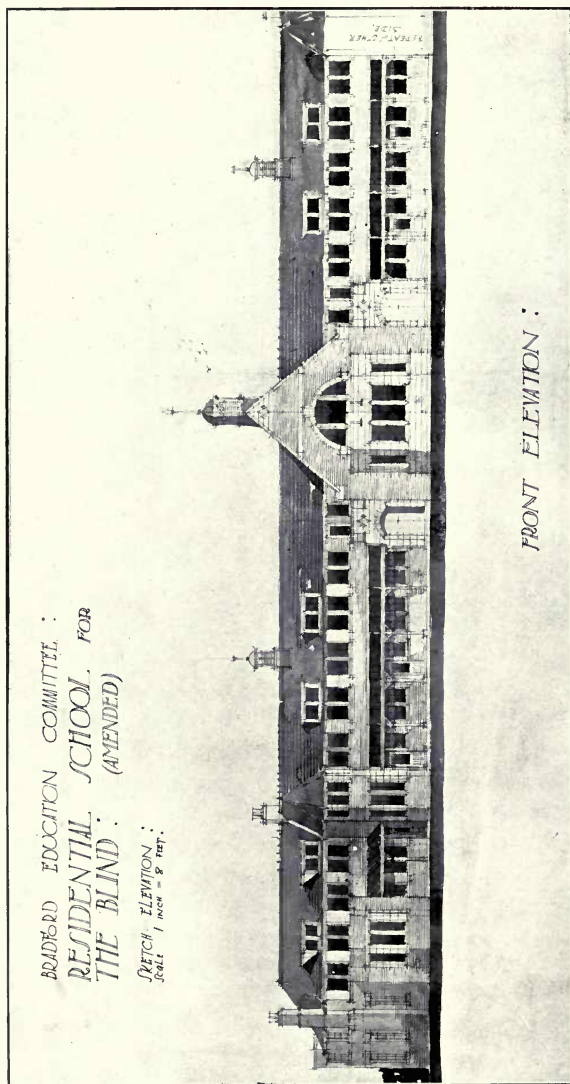
Highbridge Infants' School.



Highbridge Infants' School, SAMSON & COLTHURST, Architects.

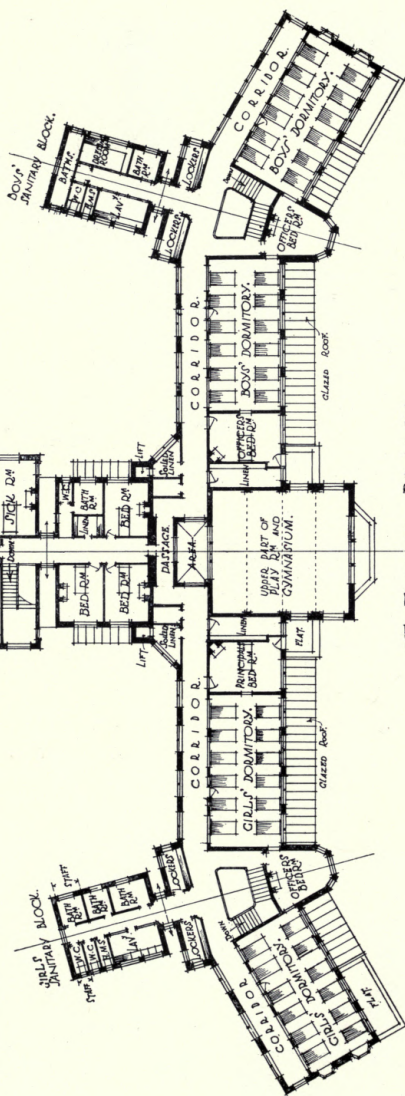


New Infants' School, Thornbury, W. WILLIAMSON, Architect.



Residential School for the Blind, Dairy Hill, W. WILLIAMSON, Architect.

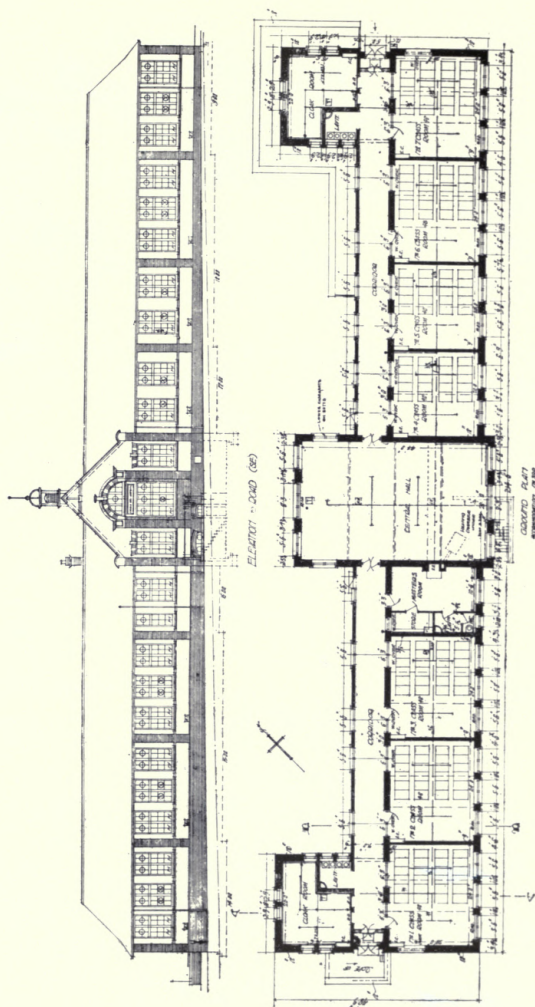
CITY OF BRADFORD
EDUCATION COMMITTEE.
RESIDENTIAL SCHOOL
FOR THE BLIND:
DAISY HILL:

1ST FLOOR PLAN:

SCALE OF FEET:
0 10 20 30 40 50 60 70 80

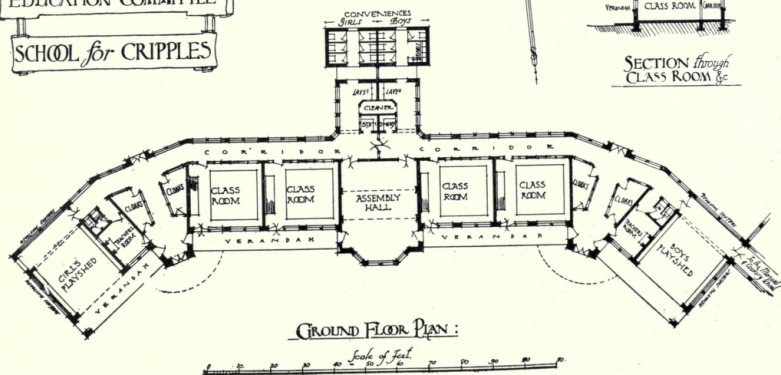
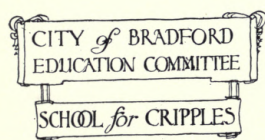
W. WILLIAMSON, INVENTOR & P.A.
CITY ARCHITECT, JUNE 1914.
BRADFORD

Residential School for the Blind, Daisy Hill, W. WILLIAMSON, Architect.



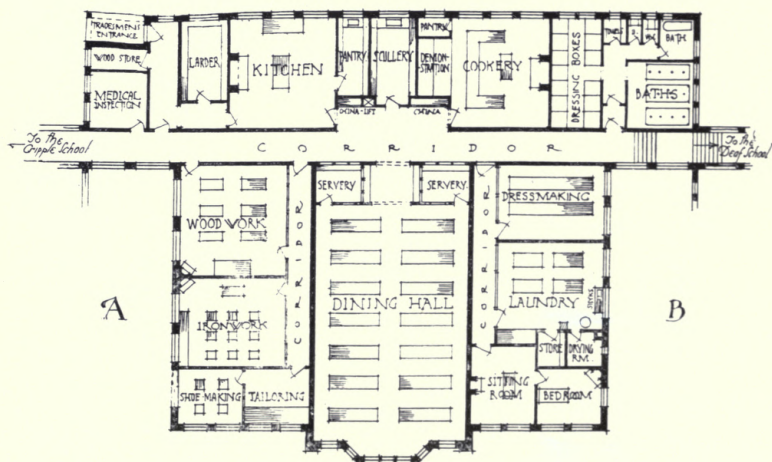
Glamorgan Education Committee Boys' School, Pontardawe, W. JAMES NASH, Architect.

Heating : G. N. HADEN & SONS, Trowbridge.





Section A B



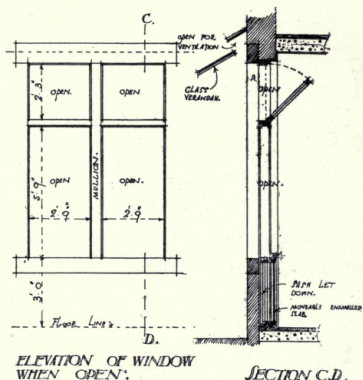
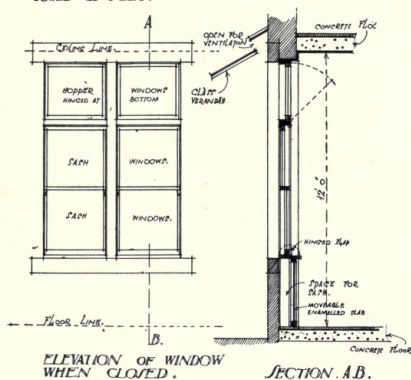
Manual and Cookery School, Lister Lane, Bradford, W. WILLIAMSON, Architect.

CITY OF BRADFORD
EDUCATION COMMITTEE:

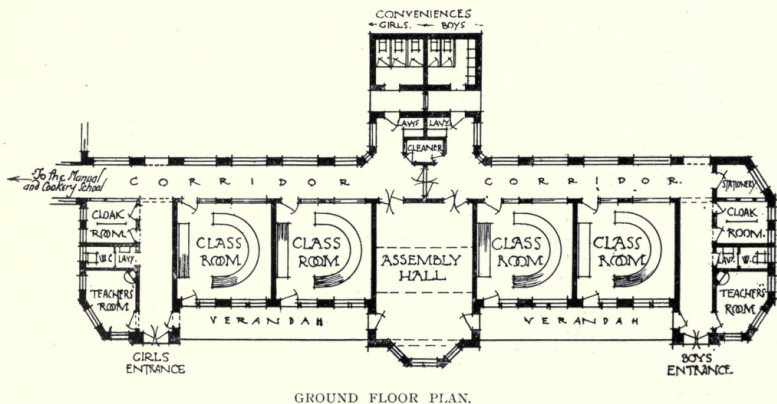
CLASS ROOM WINDOWS IN SCHOOLS FOR CRIPPLES, DEAF AND BLIND.

0 1 2 3 4 5 6 7 8 9 10 feet

SCALE OF FEET.



W. WILLIAMSON, LICENSED P.L.B.A.
CITY ARCHITECT : BRIDGPORT, June 1932



School for Deaf Children, Lister Lane, Bradford, W. WILLIAMSON. Architect.

OTIS ELEVATORS

ELECTRIC, HYDRAULIC, BELT & HANDPOWER

FOR ALL SERVICES
OTIS ELECTRIC ELEVATORS

Are installed or are being installed in, amongst
other Buildings :

- | | |
|---|---|
| Adelphi Hotel, Liverpool (9) | Premier Buildings, Liverpool (2) |
| Royal Automobile Club (8) | North British Station Hotel, Edinburgh (9) |
| Royal Insurance Buildings, Liverpool (3) | St. Thomas' Hospital (5) |
| W. H. Smith & Sons' New Building, Portugal St., London (6) | Charing Cross Hospital (3) |
| Australia House, London (4) | King's College Hospital (10) |
| Northern Assurance Buildings, London (4) | Buckingham Palace (4) |
| Glasgow (7) | Windsor Castle (5) |
| Liverpool (1) | Balmoral Castle |
| Royal College of Science, Dublin (3) | Birmingham University (4) |
| Royal College of Science, London (2) | Thames House (3) |
| Piccadilly Hotel (28) | British Bank of South America (3) |
| Savoy Hotel (22) | Amalgamated Press, Ltd., Farringdon Street (4) |
| Ritz Hotel (9) | Selfridge's Store (14) |
| Caledonian Station Hotel, Edinburgh (9) | Etc., etc. |

OTIS ELEVATOR CO. LTD.
4 QUEEN VICTORIA STREET,
LONDON.

BRANCHES IN PRINCIPAL CITIES

WRITE FOR PRINTED MATTER

An Otis Electric Elevator.

Machine located above.

Manufacturers of
all descriptions of

Window Glass

Sheet, Plain Rolled and
Rough Cast Plate, Figured
Rolled Glass

FLEMISH GLASS

Rolled and Double Rolled
Cathedral Glass . . . Coloured
and Muffled
Extra White Cast Glass for
Studios, Hospitals, Art
Galleries, etc.

Old English Crown Glass and

GENUINE CROWN BULLIONS

Manufacturers also of
**VITREOUS TILES
AND MOSAICS**

For
Floors, Walls, Ceilings, Etc.
Durable in character, Artistic,
Non - absorbent, and
Permanent in Colouring

*Samples and Particulars of GLASS
or TILES sent on application to
HK DEPARTMENT*

CHANCE

BROTHERS & Co. Ltd.

GLASS WORKS

near

BIRMINGHAM

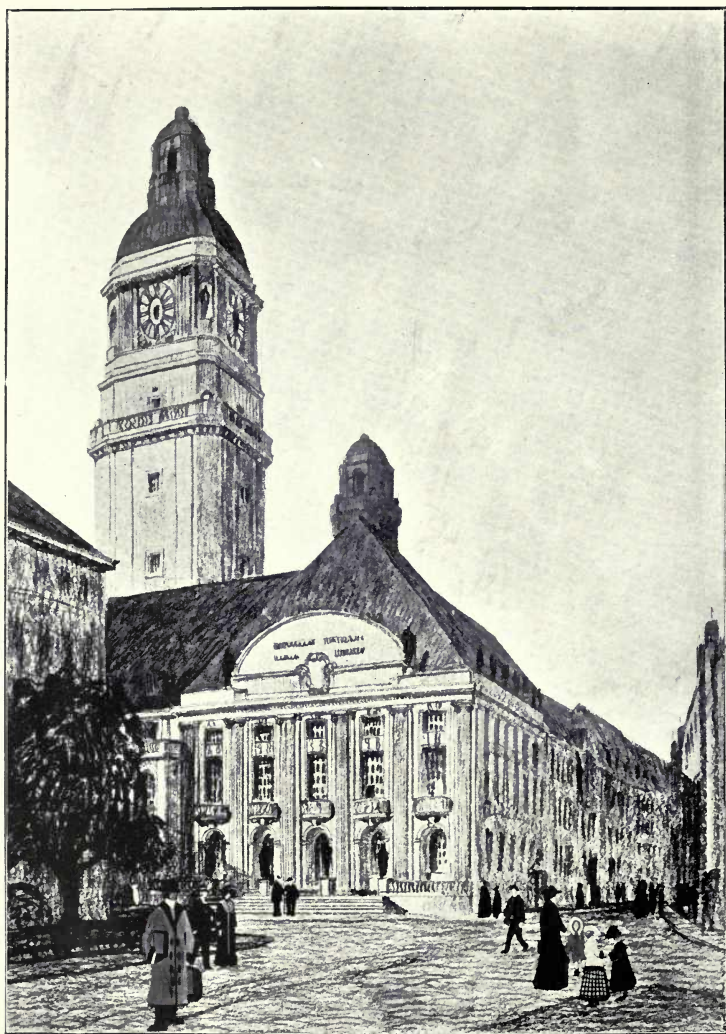
**Branch Works:
GLASGOW.**

Telegraphic Addresses :
Head Office—
“**CHANCE, SMETHWICK.**”
Glasgow—
“**BROGAN, GLASGOW.**”

ARCHITECTURAL REVIEW
1914¹
CONTINENTAL.



Das Verwaltungsgebäude der Emscher-Genossenschaft in Essen-Ruhr.
PROFESSOR WILHELM KREIS, Düsseldorf.

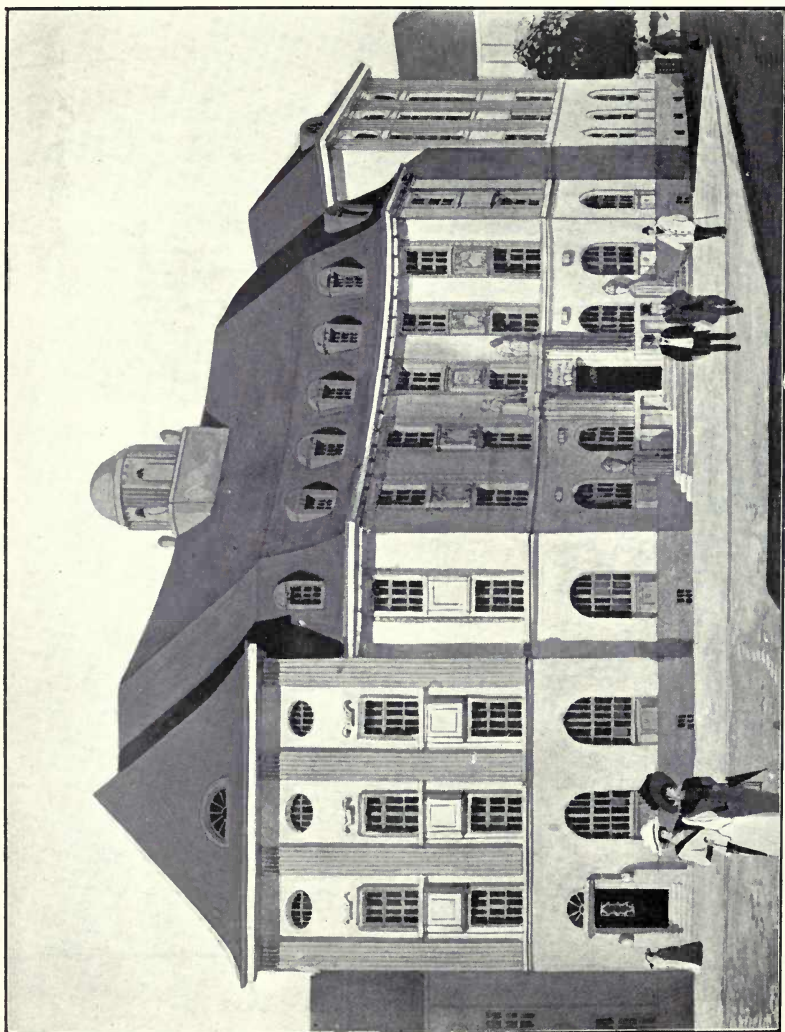


Rathaus, Landsberg, A. SASSE, Architect.

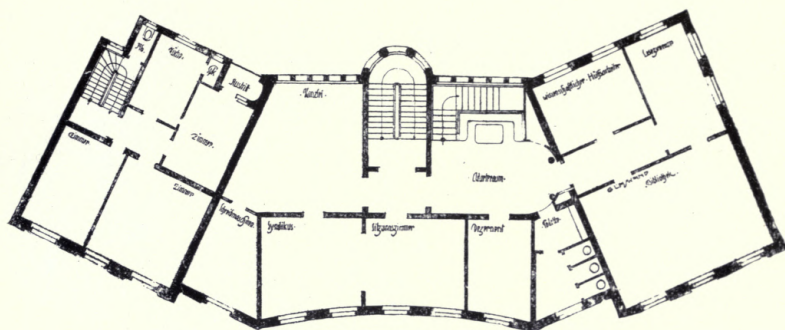


GROUND FLOOR.

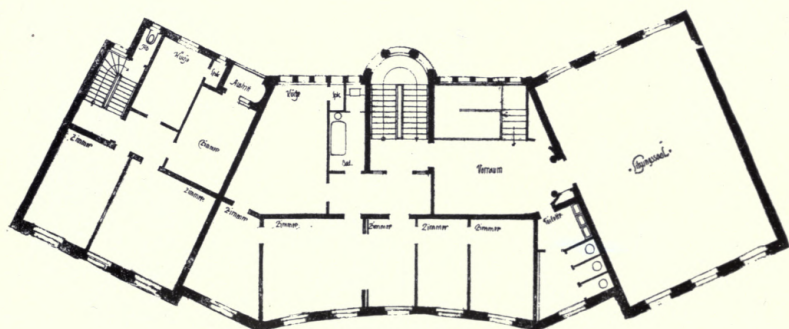
Rathaus, Landsberg, A. SASSE, Architect.



Handels Kammer, Weimar, A. SASSE, Architect.

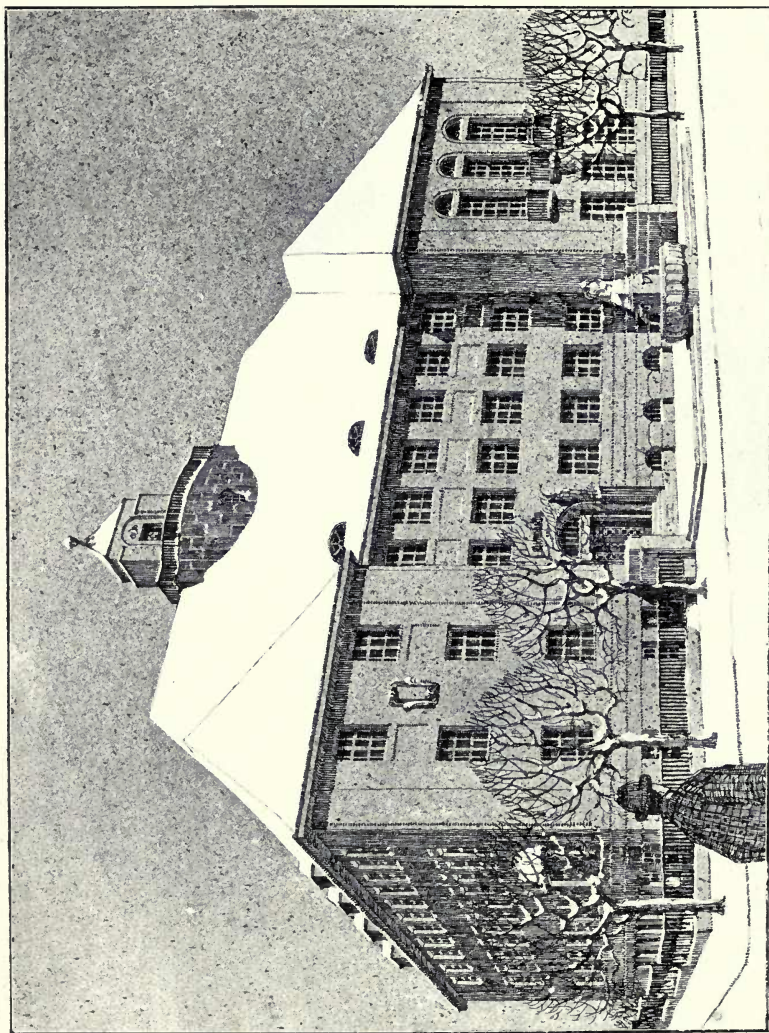


SECOND FLOOR PLAN.

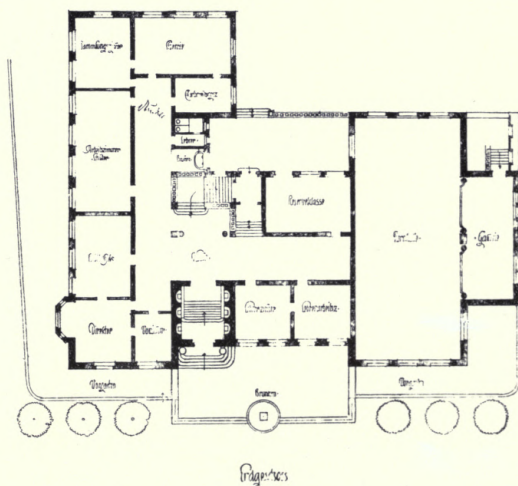
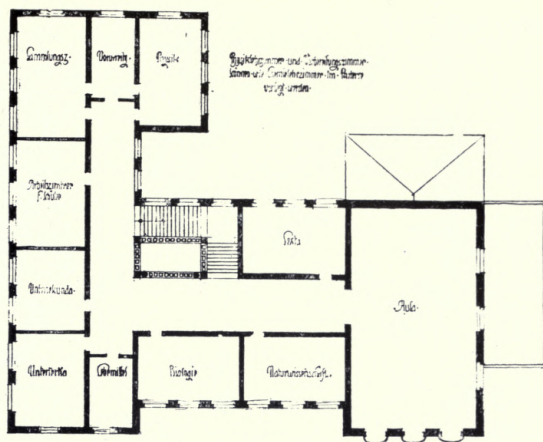


FIRST FLOOR PLAN.

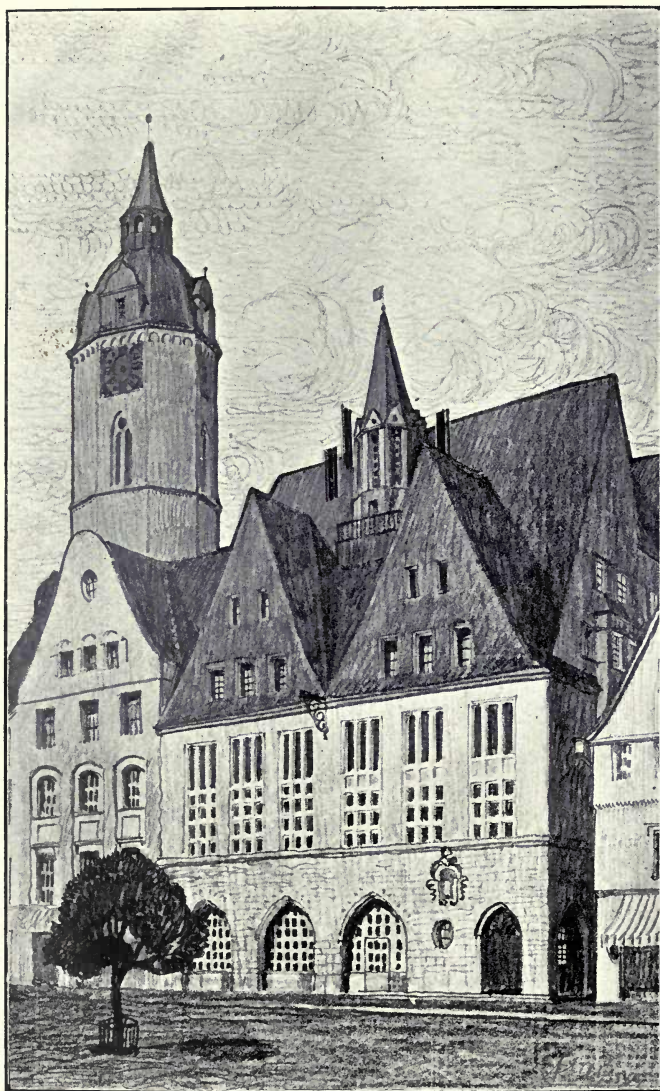
Handels Kammer, Weimar, A. SASSE, Architect.



School at Grünberg, A. SASSE, Architect.



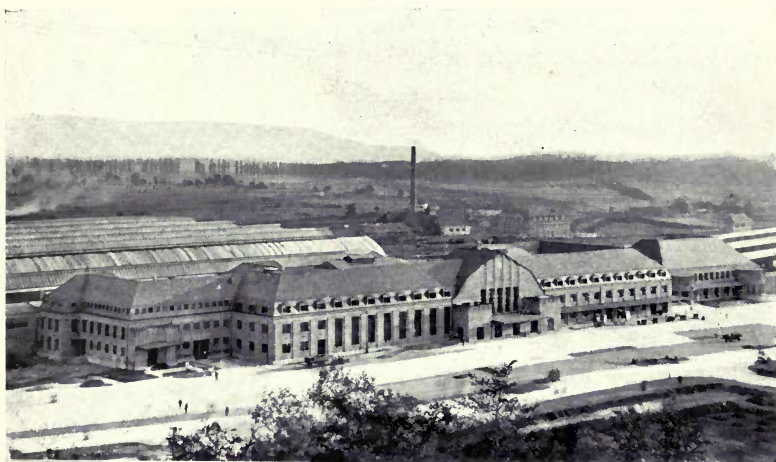
Schools at Grünberg, A. SASSE, Architect.



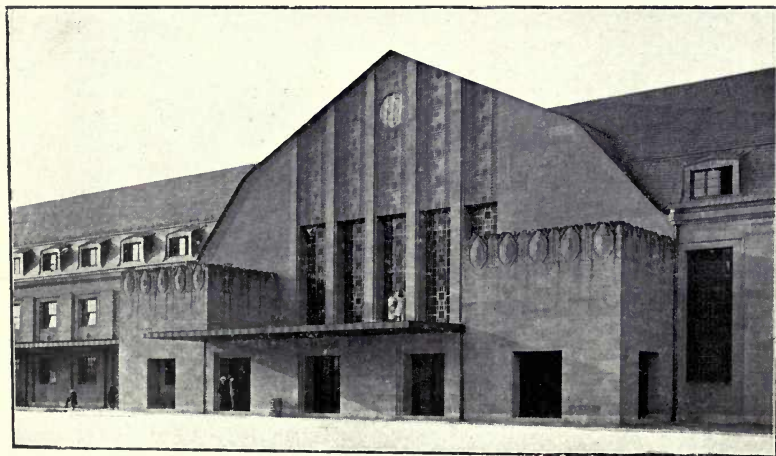
Verbindungshaus, Jena, A. SASSE, Architect.



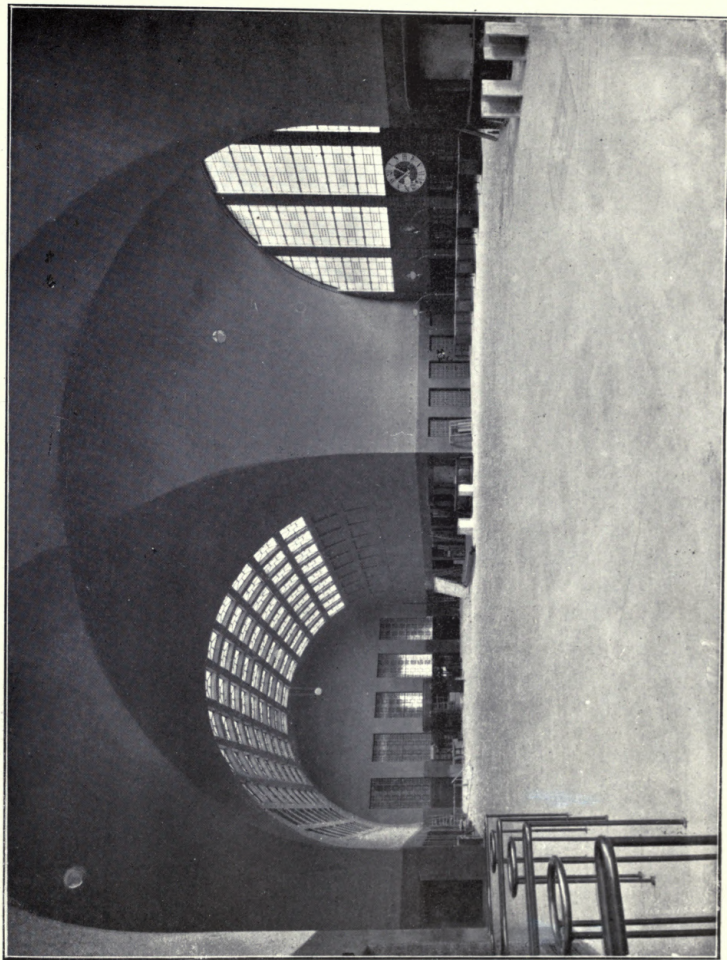
Verbindungshaus, Jena, A. SASSE, Architect.



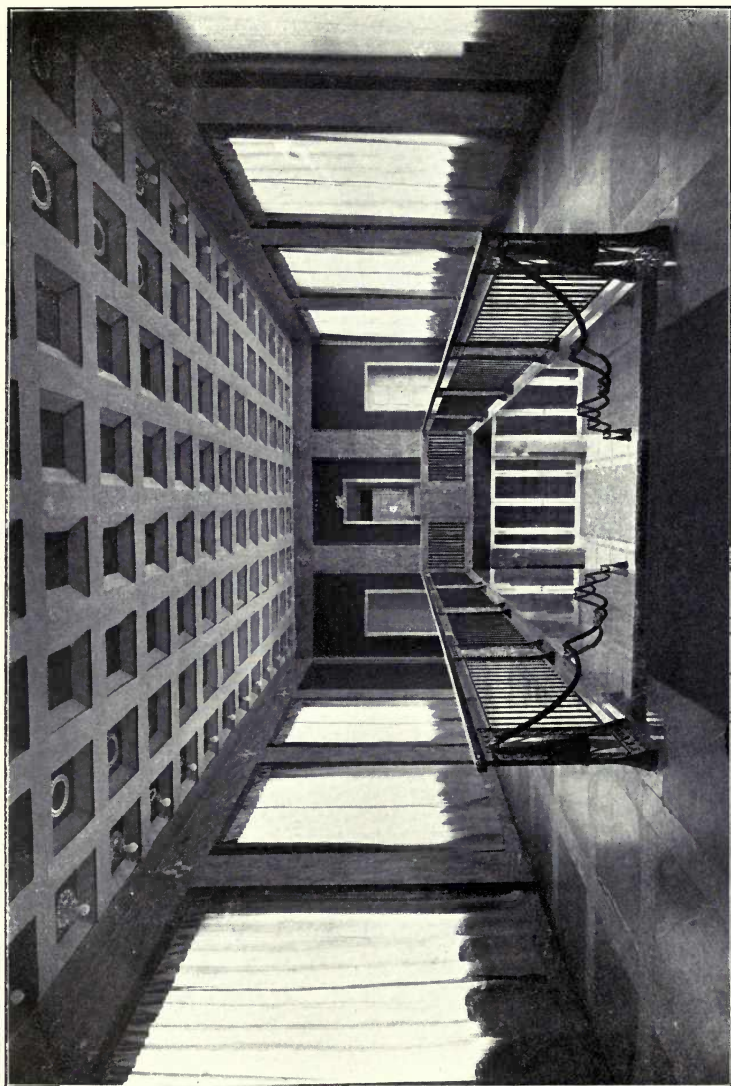
Bahnhof, Karlsruhe.



Haupteingang, Bahnhof, Karlsruhe, AUG. STÜRZENACKER, Architect.



Schalterhalle, Bahnhof, Karlsruhe, AUG. STÜRZENACKER, Architect.

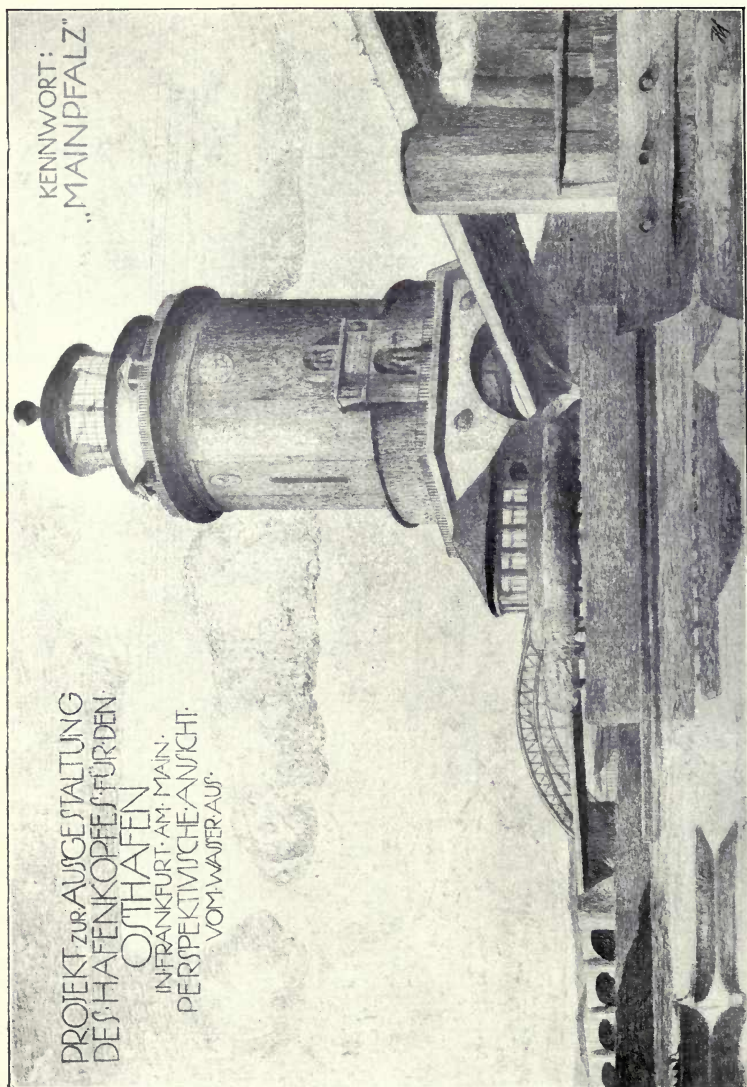


Treppenhaus, Bahnhof, Karlsruhe, AUG. STÜRZENACKER, Architect.



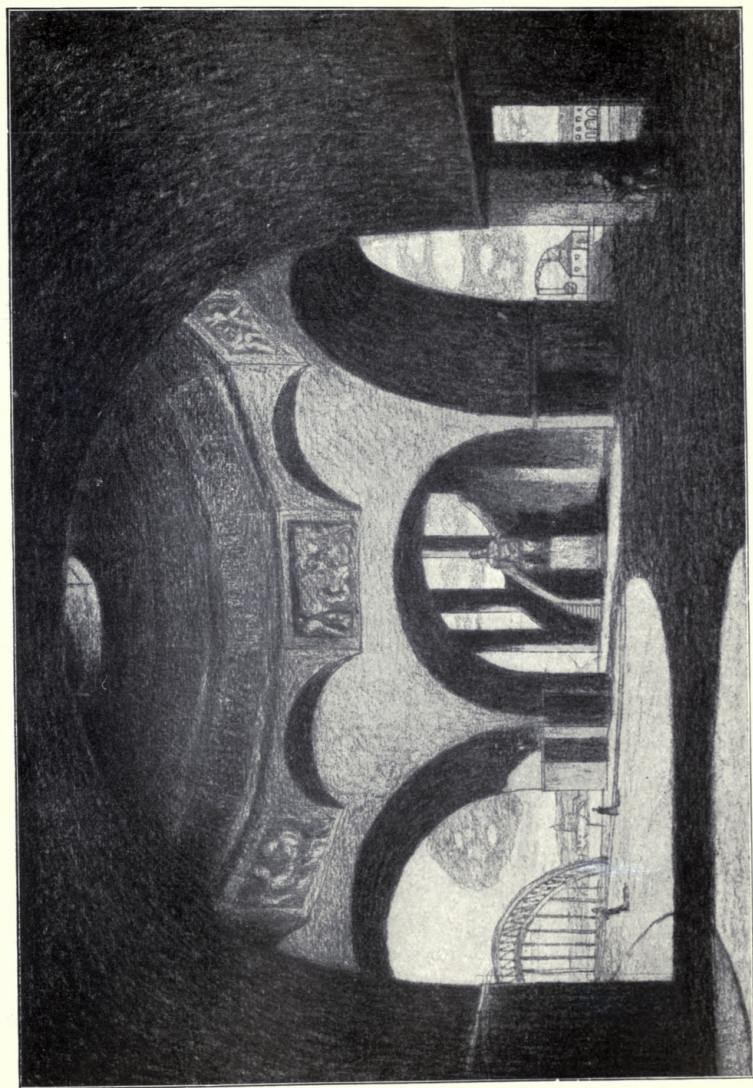
Treppenhaus, Bahnhof, Karlsruhe, AUG. STÜRZENACKER, Architect.

By kind permission of Architektonische Rundschau Paul Neff Verlag (Max Schreyer) Esslingen a. N. Germany.



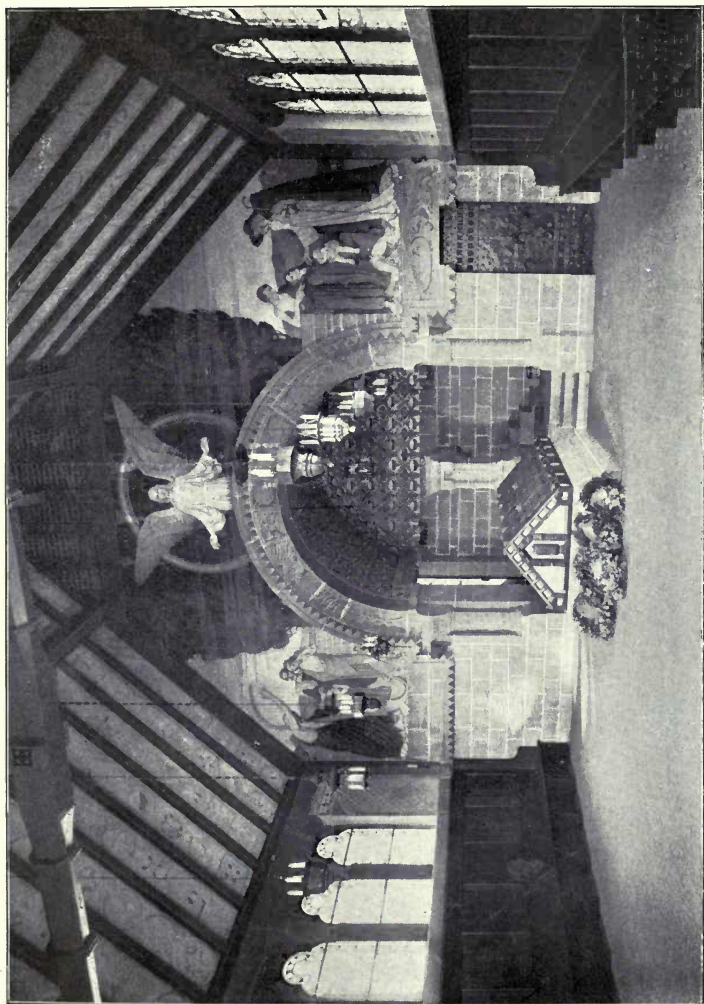
Design for a Lighthouse, HERMANN SENF AND W. HALLER, Architects.

By kind permission of *Architektonische Rundschau*, Paul Neff Verlag (Max Schreyer) Esslingen a. N. Germany.



Design for a Lighthouse, HERMANN SENF AND W. HALLER, Architects.

By kind permission of *Architektonische Rundschau*, Paul Neff Verlag (Max Schreiber) Esslingen a. N. Germany.



Krenatorium, Karlsruhe, AUG. STÜRZENACKER, Architect.

COMPETITIONS

NOT

ARCHITECTURAL.

WE beg to make a special appeal to our Readers for their kindly help and recommendation of a NOVEL entitled

“INFATUATION”

BY

MARCUS KNOX

Published by ourselves under the name of ROBERT ASHLEY, 6/-

Through the medium of the Daily Press we have offered

PRIZES of £10, £3 & £2 **for the BEST REVIEWS**

of not more than 200 words, of the Novel, which must reach us before **June 30th, 1914.**

IN ADDITION TO THE ABOVE

Through the medium of British Competitions in Architecture, Part 39, the “Folkestone Band Pavilion,” and the following announcement.

We offer to our supporters and their friends in the Profession a **Complete Set of Four Vols., value £2 8s. 0d., of British Competitions in Architecture, Revised Edition** (Carriage paid to any part of the United Kingdom), for the best Review, of not more than 200 words, of the Novel “INFATUATION” by MARCUS KNOX, that reaches us before **July 31st, 1914**, accompanied by the sender's professional card.

“INFATUATION” can be procured at all Booksellers—if any difficulty, send P.O. 4/10 to the Publishers—

ROBERT ASHLEY, c/o ALEX. KOCH & SONS,
44 DOUGHTY STREET . . . LONDON, W.C.

PUBLICATIONS

THE Publishers of ACADEMY ARCHITECTURE AND ARCHITECTURAL REVIEW beg to announce, that they are open at all times to consider, assist and advise Members of the Profession who desire to Publish any Books or Portfolios of Drawings, etc., on subjects of interest to the Architectural Profession.

They would prefer Architects who desire to consult them on publishing matters, to make an appointment or describe their manuscripts before sending the same for consideration.

Drawing Materials and Mathematical Instruments **Tracing Linens** **BEST BRANDS** **Tracing Papers**

CARTRIDGE PAPERS in Sheets and Continuous in Webs
WHATMAN'S and other PAPERS mounted on Cloth, &c.
ENGINEERS' and ARCHITECTS' TRACINGS copied by
the different Photographic Processes, ELECTRIC LIGHT

PRICE LIST, ILLUSTRATED, POST FREE. ALL GOODS CARRIAGE PAID.

**Technical Library of Illustrated Books on Architecture,
Building, Decoration, &c.**

AITKEN DOTT & SON

ENGINEERING & ARCHITECTURAL WAREHOUSEMEN
AND DRAWING MATERIAL IMPORTERS

26 South Castle Street, Edinburgh

TELEPHONE 2157

ESTABLISHED 1842

ARCHITECTURAL REVIEW

1914¹.



Reproduced from Sketches of Paris, by HAROLD OAKLEY, Architect.



Holy Trinity Church, Exmouth, GEORGE H. FELLOWES PRYNNE, Architect.

Heating: CHAS. P. KINNELL & Co., Ltd., 65 Southwark Street, S.E.

Reredos: MARTYN & Sons, Cheltenham.



St. Cuthbert's Church, Copnor, Portsmouth, STANLEY HALL, Architect.
(Exterior see page 8.)



Tour de l'Eglise St. Jacques, Anvers.

From an Etching by D. I. SMART, A.R.E., Artist.



Imperial House, Kingsway, A. F. A. TREHEARNE & C. F. NORMAN, Architects.

Bricks: THE UNITED BRICK CO., LTD., Peterborough.

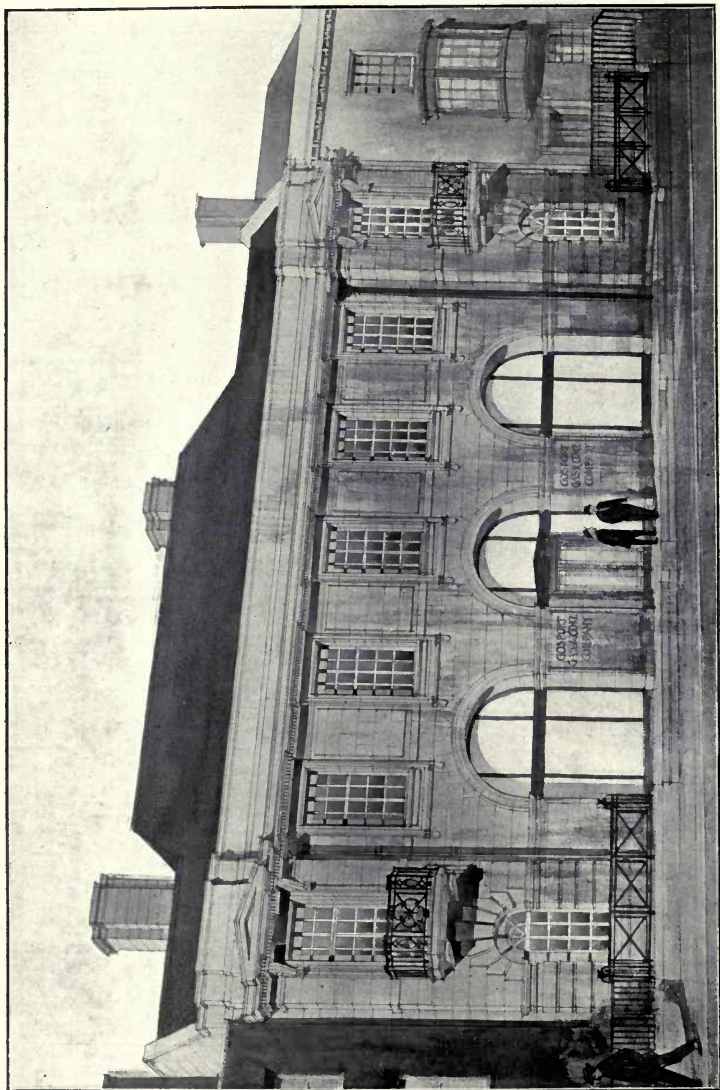


Hampstead University College Schools, ARNOLD MITCHELL, Architect.

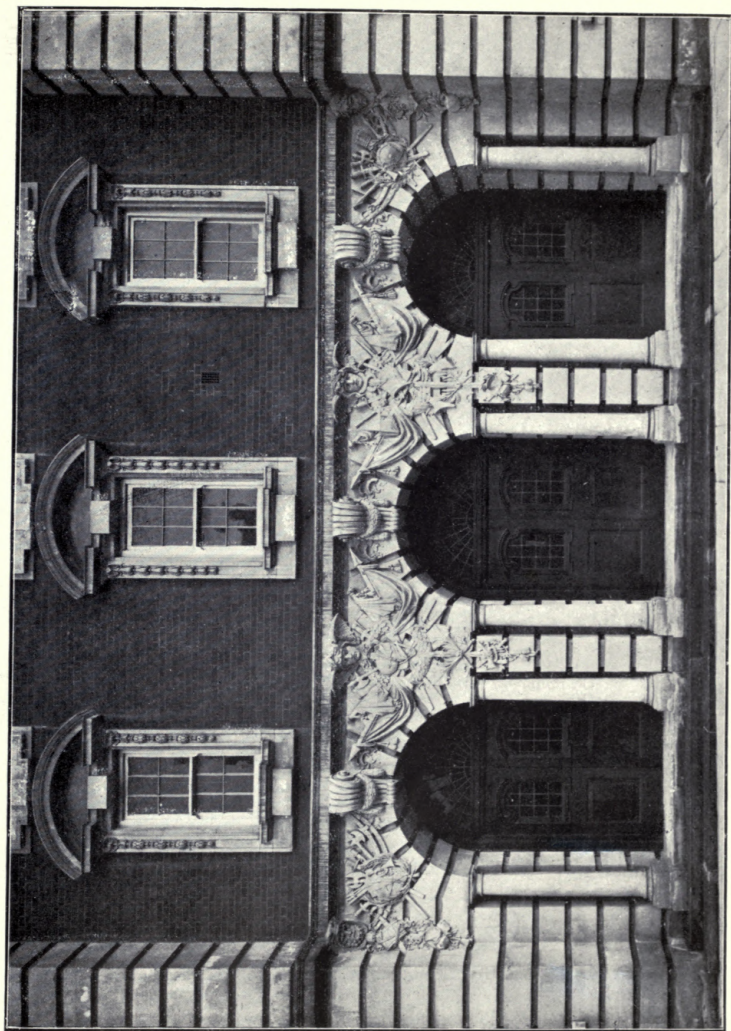
Stone Carving: Executed by H. H. MARTYN & Co., Ltd., Cheltenham.



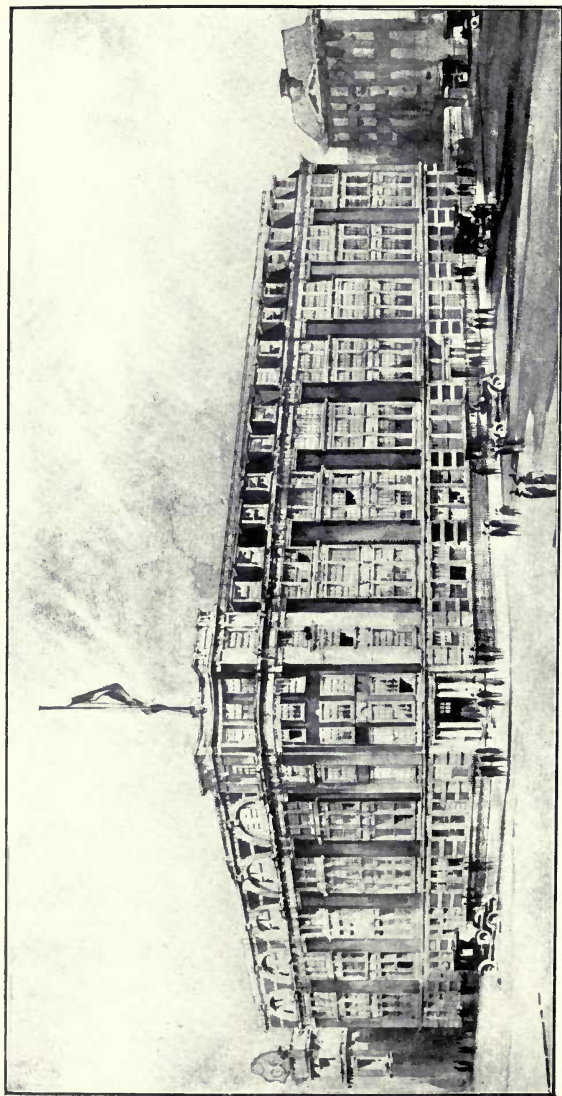
Sketch of Luxor Temple, W. J. PALMER JONES, Architect.



Gosport, Gas and Coke Offices, WARWICK & HALL, Architects.



Woolwich Town Hall, Sir A. BRUMWELL THOMAS, Architect.
Stone-Carving: Executed by H. H. MARTYN & Co., Ltd., Cheltenham.



W. H. Smith & Sons' New Offices, H. O. ELLIS & CLARK, Architects.

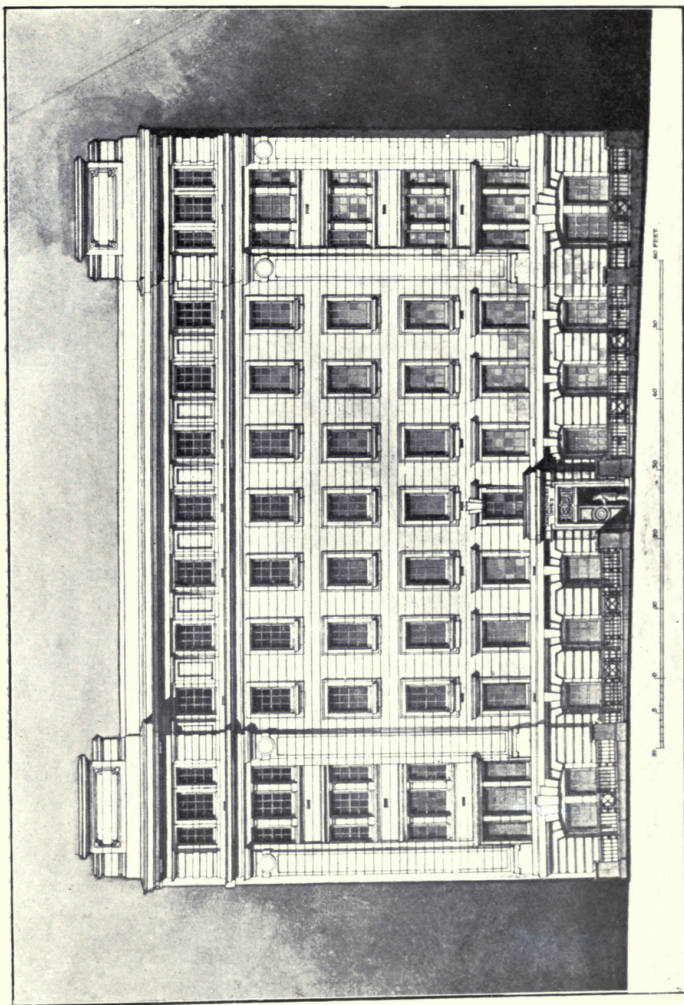
General Contractors : KILBY & GAYFORD, Ltd., 87 Worship Street, E.C.

Artesian Well : LE GRANDE & SUTCLIFFE, Hydraulic Engineers, Bunhill Row, E.C.

Lifts : OTIS ELEVATOR COMPANY, Ltd., 4 Queen Victoria Street, E.C.

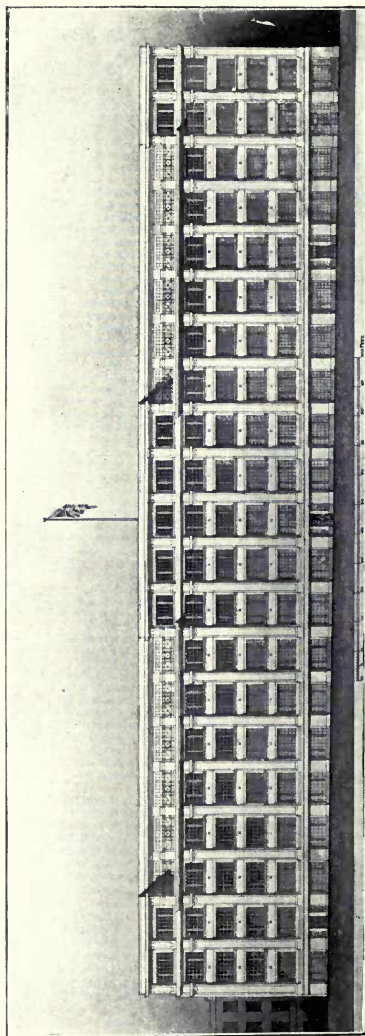
Grinnell Sprinkler and Fire Alarm System and Hydrant Installation :

MATHER & PLATT, Ltd., Queen Anne's Chambers, Westminster, S.W.



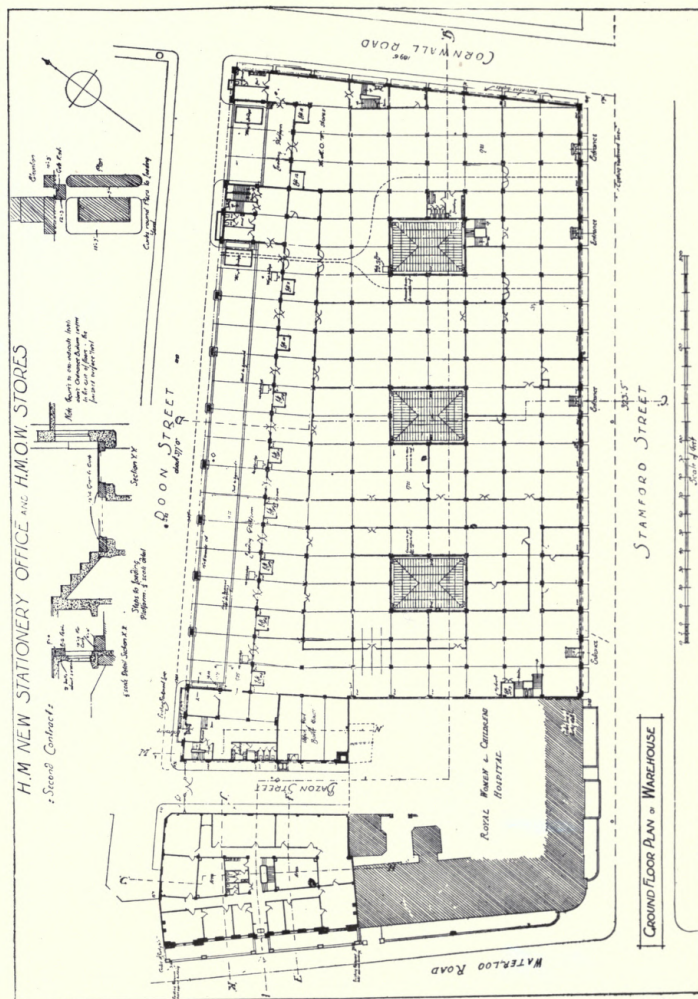
H.M. New Stationery Office, R. L. ALLISON, Architect.

Ferro-Concrete Construction, Hennebique System : L. G. MOUCHEL & PARTNERS, Ltd., 38 Victoria Street, S.W.
Patent Roof Glazing, Steel Sashes and Opening Gear : HELLWELL & Co., Ltd., 11 Victoria Street, S.W.
Lifts : ALDOUS & CAMPBELL, Ltd., 21 Lower Bland Street, S.E.

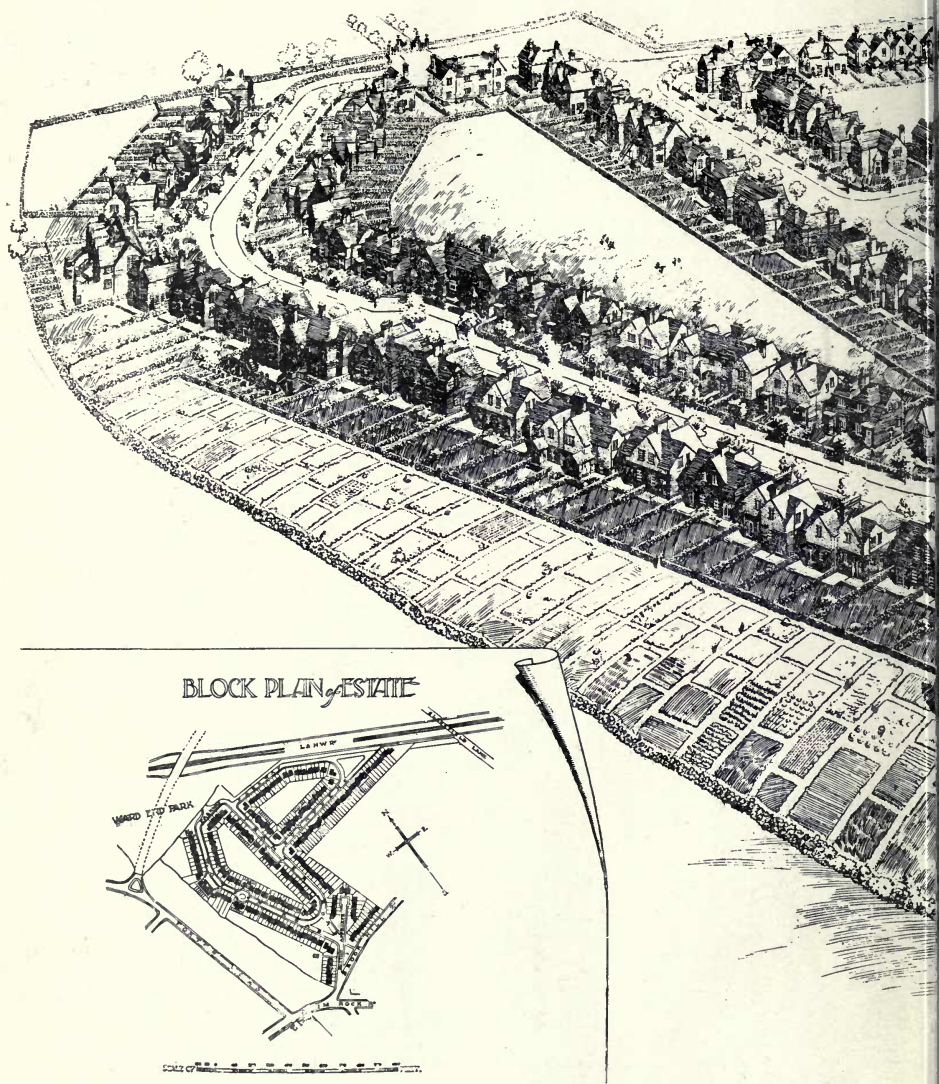


H.M. New Stationery Office and Office of Works Store, R. J. ALLISON, Architect.

The total floor area provided is approximately 11 acres. In view of the purpose of the building and style of construction, reinforced concrete (Hennebique System) has been employed for all façades to the Warehouse.—Ed.

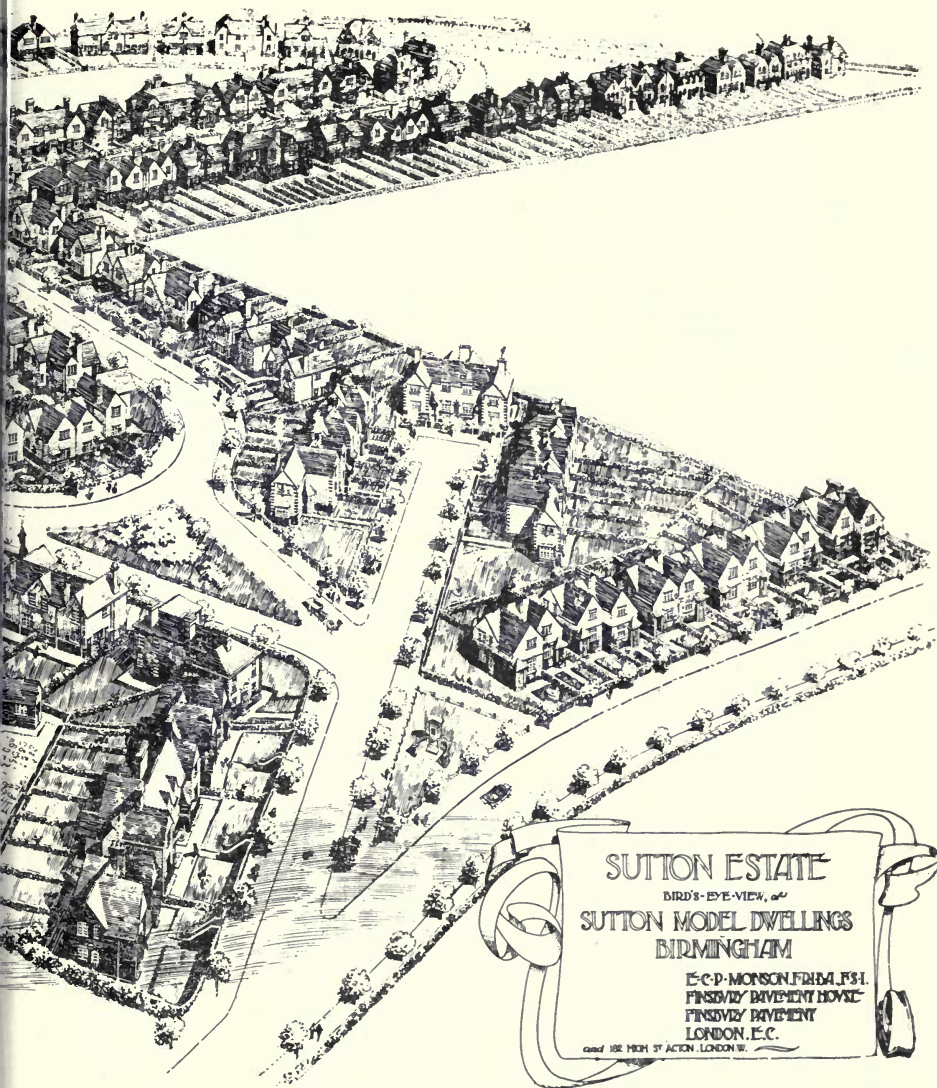


H.M. New Stationery Office and Office of Works Store, R. J. ALLISON, Architect.



Sutton Model Dwellings, Birkenhead

General Contractor: ALBERT MONK, Lower Edmonton
 Granolithic Paving, Steps, Etc.: JOHNSON'S PAVING CO.
 Imperious Paving and Compolith Jointless Flooring: H. J. JOHNSON
 Etruscan Brand Paint: R. GAY CO., LTD., Caxton House
 Partitions: J. A. KING & CO., 181 Queen Victoria Street



SUTTON ESTATE
 BIRD'S-EYE-VIEW, of
SUTTON MODEL DWELLINGS
BIRMINGHAM

E. C. P. MONSON FRIBA. F.S.I.
 FINISBY DRIVEWAY HOUSE
 FINISBY DRIVEWAY
 LONDON, E.C.

and 102 HIGH ST. ACTON, LONDON W.

am, E. C. P. MONSON, Architect.

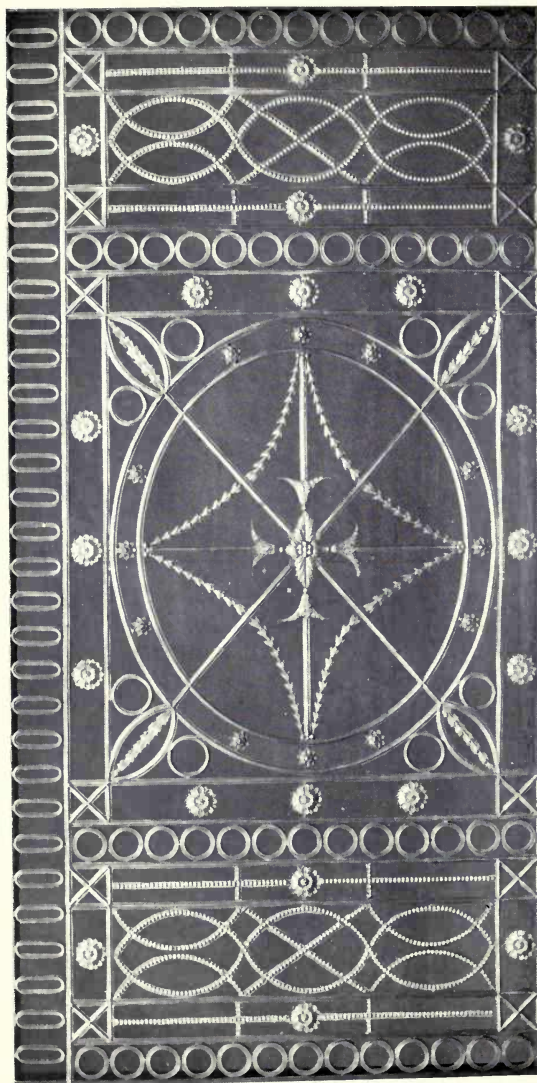
don, N.

RUCTION Co., 7½ Thayer Street, Manchester Square, W.

ic FLOORING Co., 76 Belvedere Road, Upper Norwood, S.E.

Westminster, S.W.1

E.C.



Radiator Front, C. G. HARE, Architect.

Executed by THOS. ELSLEY, Ltd., 28-30 Great Titchfield Street, W.

INTERIOR and DETAILS

1914¹.



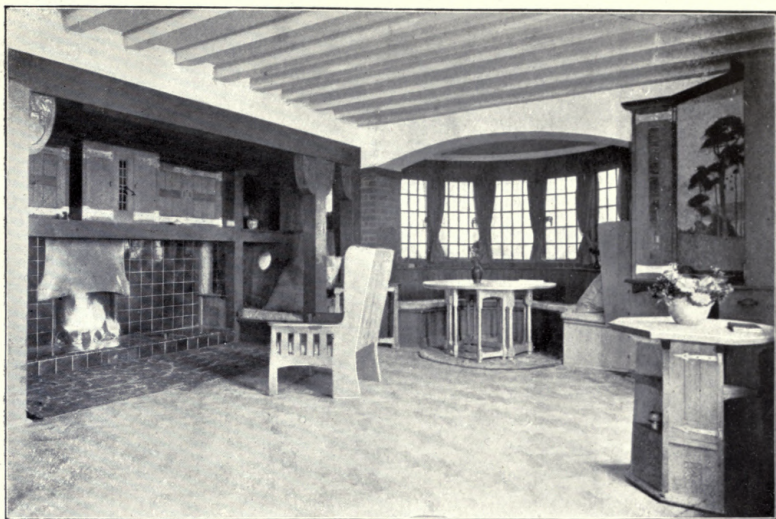
Old Swan House, Chelsea, R. NORMAN SHAW, Architect.

Sketch by HAROLD OAKLEY, Architect.



House at Rochdale, Lancashire, BARRY PARKER & RAYMOND UNWIN, Architects.

View from Hall into Study.



House at Caterham, Surrey, BARRY PARKER & RAYMOND UNWIN, Architects.



Living Room in a House at Minehead, Somerset, BARRY PARKER & RAYMOND UNWIN, Architects.



The Main Entrance, County School for Boys, Bromley, Kent, H. BURKE DOWNING, Architect.



34 Wimpole Street, W., SIR ARTHUR BLOMFIELD & SONS, Architects.

Fanlight and Fittings: THOS. ELSLEY, Ltd., 28-30 Great Titchfield Street, W.



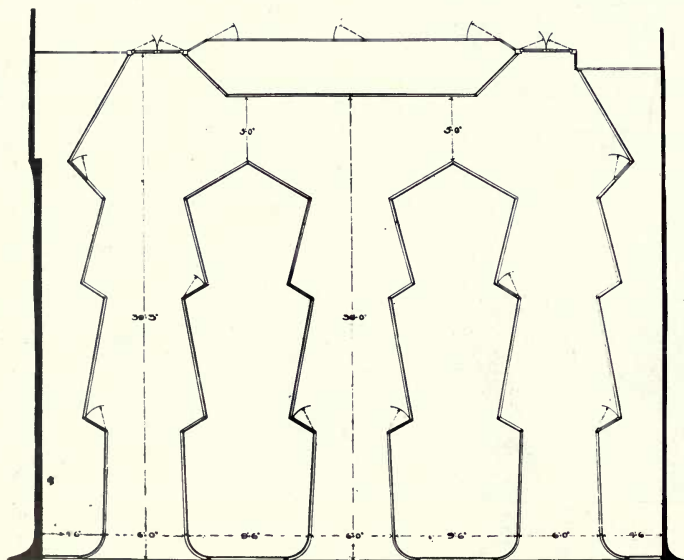
House at Rochdale, Lancashire, BARRY PARKER & RAYMOND UNWIN, Architects.



Smoking Room.



The Hatch Heath, Beds, J. T. LAWRENCE, Architect.
Oak Panelling; THE FORWARD CABINET WORKS, Wealdstone, Middlesex.



Marshall Roberts' Shop Front, T. JAY, EVANS & SONS, Architects.

Executed by SAM'L. HASKINS & BROS., Ltd., 20, 22 & 24, Old Street, London, E.C.

BOOTE'S FAIENCE FIREPLACES & TILES OF EVERY — DESCRIPTION



THESE FIREPLACES CAN BE SUPPLIED IN ANY OF OUR RICH ENAMEL COLOURS TO SUIT ANY ROOM & ANY SIZED FIRE.

PLAIN GLAZED WALL TILES
ENAMELS & MAJOLICA TILES
FLOOR TILES · CERAMIC MOSAIC
ARCHITECTURAL FAIENCE

T & R BOOTE LTD
THE PATENT TILE WORKS
BURSLEM · STAFFS.
TELEGRAMS: BOOTE · BURSLEM
LONDON OFFICE: MANCHESTER OFFICE
BANK CHAMBERS 329 HIGH HOLBORN 49 DEANSCATE

Telephone No. 793 Potteries (4 lines)

BRITISH COMPETITIONS

IN ARCHITECTURE.

REVISED EDITION.

HANDSOMELY BOUND IN CLOTH.

MUNICIPAL BUILDINGS. Vol. I., 12/6.

Lambeth Municipal Buildings; Birmingham Council House Extension; Bethnal Green Municipal Buildings; Stirling Municipal Buildings; Marylebone Municipal Buildings; Municipal Buildings, Burslem.

COUNTY OFFICES AND TOWN HALLS. Vol. I., 12/6.

Perth New City Hall; Glamorgan County Offices, Cardiff; Cornwall County Offices, Truro; Town Hall, Stoke-on-Trent; New County Hall, Reading; Grimsby Town Hall Extension.

LIBRARIES. Vol. I., 10/6.

National Library of Wales; Blackpool Central Library; Islington Central Library; Mitchell Library, Glasgow; St. Pancras Central Library.

SCHOOLS. Vol. I., Edition I., 18/-.

Hamilton New Academy; Hull Training College; Sundry Schools, and Institute of Engineers and Shipbuilders, Scotland; Barnsley High School for Girls; Castleford Secondary School; Pelham Road Schools, Wimbledon; Bromley Secondary School for Boys and Tiverton Middle Schools; Colchester Technical Institute; Bury Elementary and Secondary Schools.

Published by ALEX. KOCH & SONS, 44 Doughty Street, London, W.C.

In making enquiries at Advertisers, please refer to this Publication

ELECTRIC LIFTS

—MADE BY—

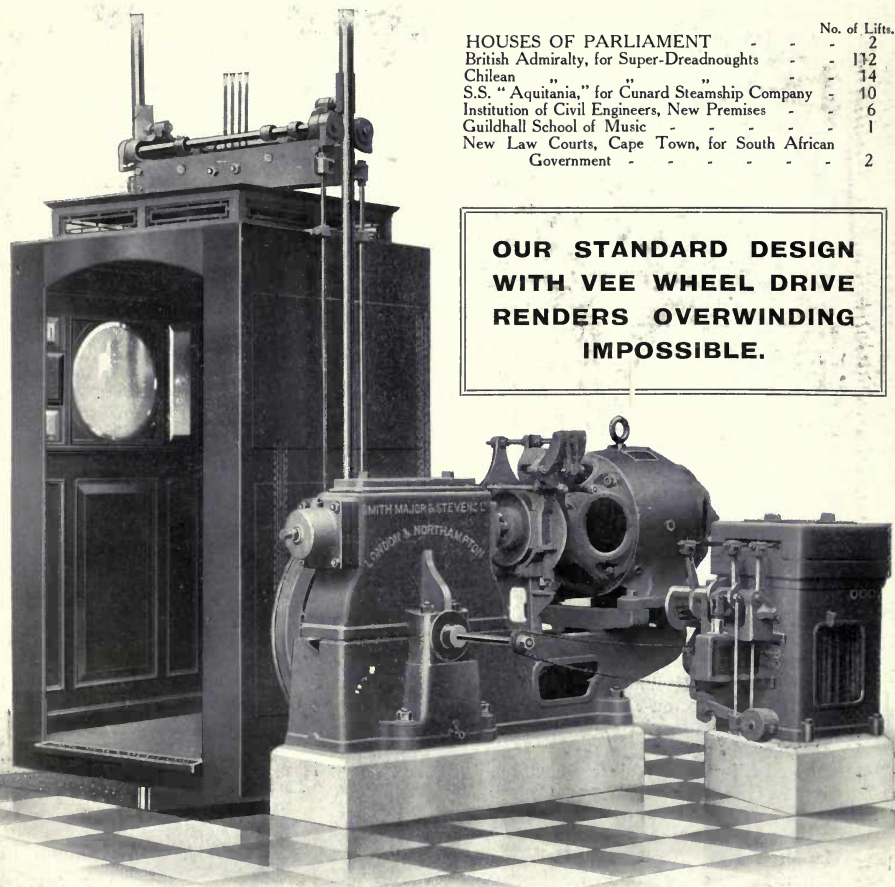
SMITH, MAJOR & STEVENS, LTD.

(Late A. SMITH & STEVENS)

Are Specified and Used by All Leading Authorities and Architects.

| | No. of Lifts. |
|---|---------------|
| HOUSES OF PARLIAMENT | 2 |
| British Admiralty, for Super-Dreadnoughts | 132 |
| Chilean " | 14 |
| S.S. "Aquitania," for Cunard Steamship Company | 10 |
| Institution of Civil Engineers, New Premises | 6 |
| Guildhall School of Music | 1 |
| New Law Courts, Cape Town, for South African Government | 2 |

**OUR STANDARD DESIGN
WITH VEE WHEEL DRIVE
RENDERS OVERWINDING
IMPOSSIBLE.**



Combination for Express Passenger Lift with Electric Control from Cage.

BATTERSEA, S.W., LONDON, & Abbey Works, NORTHAMPTON

'Phones: Battersea 1856; Northampton 564.

