1913.

Academy Architecture.
FINE ART DECORATORS. Work carried out under Architects.

MESSRS.

Watts & Co., Ltd., 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 supervision, and also prepared for LADIES’ OWN WORKING.

Special pains taken to secure Beauty of Colour.


ANAGLYPTA

THE CHEAPEST SUBSTANTIAL WALL DECORATION IN RELIEF.

ELIZABETHAN FRIEZE, No. 298. 13 Per Panel. 35½ Inches x 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):

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.
RAIN WATER HEADS

REGISTERED DESIGNS

1913

Thomas Elsley Ltd:
Portland Metal Works.
28 & 30 Great Titchfield Street.
LONDON W.
In making enquiries at Advertisers, please refer to this publication.
GESTETNER’S
Self-feeding Rotary Cyclostyle
maintains its “BIG LEAD”
in Up-to-date Office Equipment for the RELIABLE, SPEEDY, ECONOMIC
and CLEAN production of Circular Letters, Price Lists, Agendas, Special
Notices and Reports.

No Water Ink being used, it SELDOM REQUIRES CLEANING
and NEVER DRIPS.

Used by Municipal, Banking, Professional and Commercial Houses in
preference to ALL others.

THE CYCLOSTYLE CO., 83. GRACECHURCH STREET, LONDON, E.C.

‘PHONE 5884 AVENUE

Buckingham Palace,
Pearl Life Assurance Co.
LONDON.
St. James’ Buildings,
MANCHESTER,
ETC. — ETC. — ETC.

THESE BUILDINGS WERE CONSTRUCTED WITH
PORTLAND STONE
from the Quarries and Masonry Works of
F. J. BARNES, Portland, Dorset.
(The Largest, Oldest Established and only personally
supervised Quarry and Masonry Business in Portland)
FOUNDED NEARLY 50 YEARS.
London Office: 14 NINE ELMS LANE, S.W.
Agencies in Birmingham, Liverpool, Edinburgh, &c.
(When writing please mention this publication.)

THE LONDON
DRAWING & TRACING
OFFICE
Telegrams: “DIVIDITORE,
LONDON”
Head Office—98 GRAY’S INN ROAD, W.C.
(ADJOINING HOLBORN TOWN HALL.)
City Branch — 48 LONDON WALL, E.C.
(OPPOSITE SALISBURY HOUSE.)
EST. 1883.
Manager—JOHN B. THORP.

In making enquiries at Advertisers, please refer to this publication.
“Het Huis, oud en nieuw”
(THE HOUSE, OLD AND NEW).

Publisher Ed. Cuypers, Architect, Jan Luykenstraat 2, Amsterdam (Holland).

The best historical-architectural monthly of Holland and the Dutch East and West Indies.

This monthly, which is in its 11th year, is thoroughly introduced among architects, dealers in building-materials, antiquarians and collectors of old furniture, and it is admitted to be an indispensable guide in the offices of architects and commercial firms and in the libraries of collectors.

Subscription price, per annum, post free, 15/-
ACADEMY ARCHITECTURE

AND

Architectural Review,

ALEX. KOCH, Architect,

Membre Honoraire de la Société des Peintres et Sculpteurs Suisse, &c.

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 the late Norman Shaw, R.A.

III.—Sculpture.

IV.—Dutch Domestic Architecture.

V.—Interesting Architectural subjects recently carried out or designed in England.

VI.—Details and Interiors.

BY SPECIAL PERMISSION.

Copyright in every case strictly reserved.

PUBLISHED BY ALEX. KOCH & SONS,

58 THEOBALD'S ROAD, LONDON, W.C.
ECCLESIASTICAL.

BECKETT, R. T., 7 Abbey Buildings, Chester.
New Church at Winton, near Manchester, 7.

CARE, W. D., 3 Great College Street, London, S.W.
Church of St. George, Leicester, 1.

CHARLES, P. MacGregor, 53 Bath Street, Glasgow, 3.
New Choir and Tower, Paisley Abbey, 4.

DOUGLAS, MINSHULL & MUSFRETT, 6 Abbey Square, Chester.
Church of St. John the Baptist, OldColwyn, North Wales.

GIBBONS, John & Son, 4 St. Mary’s Parsonage, Manchester.
Pendleton Parish Church, 7.

LIVENS, G. A. Bligh, Arndale, Parkstone, Dorset.
St. Osmond’s Church, Parkstone, Dorset, 3.

MOORE, Temple, 44 Bedford Row, London, W.C.
Chapel of the Poe House, Oxford, 8.

Church of St. Peter, Barnsley, Yorks., 9.

ST. Curthbert’s Church, Preston, 10.

PENNY, G. H. Fellowes, 6 Queen Anne’s Gate, London, S.W.
Church of St. Nicholas, Taunton, 11.

SHAW, R. Norman, R.A., 6 Ellerdale Road, Hampstead, London, N.W.
Cathedral Porch, Erford, 12.

ST. Seabald’s, Nuremberg, 13.

St. James’s Church, London, N.W., 14.

INTERIORS & DETAILS.

ATKINSON, F. Frank, 8 Sarkville Street, London, w.
Dining Room, 15.

BLAYLOCK, T. T., St. James Close, Poole, Dorset.
Decorative Panels, “Dawn” and “Moonlight”, 16.

CRESWELL, H. Bulkeley, 16 Great Marlborough Street, London, W.
Public Hall and Institute, Port Stanley, Falkland Islands, Plans, 17.

CRESWELL, H. O., 17 Buckingham Street, Strand, London, W.C.
New Building for Port of London Authority, 18.

DARLINGTON & PEARSON, 2 Lexden Lane, Toronto, Canada.
Proposed Offices for an Insurance Company, 19.

Design for the Trevor Estate, 21.

Southwark Bridge, London, 22.

GREGG & DEETMAR, 1A St. Helen’s Place, London, E.C.
Proposed rebuilding of Nos. 1, 2, & 3 Harty Street, E.C., 23.

HENDERSON & BROWN, 29 Fold Street, Bolton.
King Edward VII Memorial Nurses’ Home, Bolton, 24.

HOBBS, Gerald C., 2 Gray’s Inn Square, London, W.C.
New Central Premises for Little Hulton Cooperative Society, 25.

JOHNSTON, Robert F., 1 Brook Street, London, W.
Offices at Sedgefield, Herts., 26.

LIVENS, G. A. Bligh, Arndale, Parkstone, Dorset.

MARTIN, Arthur C., 11 Hart Street, Bloomsbury, London, W.C.
Theological Hostel for King’s College, London, 28.

Proposed rebuilding of Nos. 1, 2, & 3 Harty Street, E.C., 29.

PEARL, Life Assurance Company’s Offices, High Holborn, W.C., 30.
New School at King’s College, Wimbledon, Surrey, New Science Building, 31.

PEARL, Life Assurance Company’s Offices, High Holborn, W.C., Plans, 32.

PRITCHETT, John T., 4 Memorial Road, Waltham, Manchester.
New School at King’s College, Wimbledon, Surrey, New Science Building, 33.

RUSSELL, S. B., 11 Gray’s Inn Square, London, W.C.
Brighton, Hove and Sussex Grammar School, 34.

SHAW, Robert Norman, R.A., 6 Ellerdale Road, London, N.W.
Sketch of Tower of Rathaus in Viechtal Markt, Prague, 35.

SMITH, Charles S., 161 Friar Street, Reading.
Bradfield College, Berks., Science Laboratories, 36.

ST. PATRICK’S HALL, University College, Reading, 37.

STONEHOUSE, W. R., Woburn Sands, Beds.
The Union Club, Newport-Pagnell, Bucks, 38.

STRATTON, Arthur, 1-3 Hart Street, London, W.C.
King’s College, Wimbledon, Surrey, New Science Building, 39.

WARREN, Edward P., 29 Bedford Square, London, W.C.
Balliol College, Oxford, New Building, 40.

WATERHOUSE, Paul, Staple Inn Buildings, London, W.C.
Extension of Library, Manchester University, 41.

WATERHOUSE, Paul, Staple Inn Buildings, London, W.C.
Extension of Library, Manchester University, 42.

ART SCHOOLS, Manchester University, 43.

WYER, Sir Aston, R.A., 19 Queen Anne’s Gate, London, S.W.
Proprietary Buildings, Belfast, 44.

Buckingham Palace, New Entrance Front, 45.

WYMAN, Oswald C., 16 King William Street, Strand, London, W.C.
40-43 Fleet Street, E.C., 46.

1913.—LIST OF CONTENTS.—1913.

PUBLIC BUILDINGS (contd.)
BOOKS & PHOTOS

Architecture, Decoration, etc.

New and Secondhand. Catalogue on Application.

Large Stocks at

J. TIRANTI,
13, Maple Street, London, W.

Reprint of ANCIENT ROSETTE. Large detail and section. Set of 24 printed on cards, in envelope, 3/6 post free.

The latest Competition E.D.B.A. Paris, 5/-
Back Numbers in stock.

HAYWARD'S
Building Specialities.

1. Hayward's Pavement Lights, Flaps, etc.
2. Hayward's Circular Lights and Coal Plates.
3. Hayward's Iron Staircases.
4. Hayward's Ventilators.
5. Hayward's Stable Fittings (Cottam's).
6. Hayward's "Jhilmil" Steel Lathing.
7. Hayward's Radiators and Boilers, etc.
8. Hayward's Steel Casements and Sashes.
11. Hayward's "Copperlite" Fire-Resisting Glazing.

Write for Catalogues to

HAYWARD BROTHERS & ECKSTEIN, Limited,
Union St., London, S.E.

Branches at Manchester & Glasgow.

TAYLOR DOG GRATE

PATENT

MAKERS ALSO OF

"RATIONAL," "GIPSY"
AND PAN FIRES.

Has the appearance of the ordinary dog grate, but none of its attendant evils of smoke, dust and waste—the pan for the fire rests upon the hearth and forms a hot air chamber beneath the bars. A concealed drawer for removing the ashes is provided. The vertical flue enables the fire to come well forward, so that the light and heat from the fire is reflected upon the tiled recess.

Joshua W. Taylor, Ltd.

"Rational" Fireplace Works, BOLTON,
LANCS.

"MACK" FIRE, SOUND, VERMIN PROOF.

PARTITIONS,

(2 in., 2½ in., 2¾ in., 3 in. and 4 in. thick),

CEILINGS, PUGGING, FLOORS, ROOFS, &c.

TESTED BY THE BRITISH FIRE PREVENTION COMMITTEE TO OVER 2,250 DEG. FAHR.
Adopted by H.M. Office of Works, H.M. War Office, the Admiralty, and leading Architects.

THE "KING" PUMICE-CONCRETE PARTITIONS.
BREEZE-CONCRETE PARTITIONS. FERRO-GLASS CONSTRUCTION.

SPECIALISTS IN REINFORCED CONCRETE.

SOLE BRITISH MANUFACTURERS— J. A. KING & CO.,

Head Office:—BRIDGE HOUSE, 181 QUEEN VICTORIA ST. (Next Blackfriars Bridge) LONDON, E.C.
Works:—HAYES, MIDDLESEX; and RAWCLIFFE, YORKS.

BY Warrant of Appointment TO HIS MAJESTY KING GEORGE V.

FARROW & JACKSON, Limited,
MANUFACTURERS AND ENGINEERS.

Established 1798.

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.

In making enquiries at Advertisers, please refer to this publication.
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.

AEROGENT PETROL-AIR SAFETY GAS-LIGHT.
STRODE & CO., 48, Oswald St., London, N.W.; and 3 & 4, St. Paul's Church Yard, London, E.C.


BUILDERS AND GENERAL CONTRACTORS.
T. H. Adamson & Sons, 129 High St., Putney, S.W.
W. E. Blake, King's Head, Birmingham
W. E. Blake, 9 Southam St., Bloomsbury, London, W.C.
W. E. Blake, 40 Southam St., London, W.C.

H. F. Brimner, The Hague

Browns, Ltd., 42 Upper Berkeley St., W.
G. & T. Crampton, Hammer-smith Works, Bull's Bridge, Dublin


Robert Curtis, 1A Upper Redlands Rd., Reading

Robert Curtis, 1A Upper Redlands Rd., Reading

P. Edward, Old Kent Rd., London, E.

A. C. Fairhead & Son, Ealing, London


Foster & Dunsee, Ltd., Rugby

Foster & Dunsee, Ltd., Rugby

Foster & Dunsee, Ltd., Rugby

Thomas Gill & Son, 28 Rupert St., Norwich

Thomas Gill & Son, 28 Rupert St., Norwich

Thomas Gill & Son, 28 Rupert St., Norwich

Thomas Gill & Son, 28 Rupert St., Norwich

E. C. Hughes, Aliion Works, Wokingham

E. C. Hughes, Aliion Works, Wokingham

T. H. Kinglerke & Sons, 33 Queen St., London, W.

T. H. Kinglerke & Sons, 33 Queen St., London, W.

L. & Co., 9 Southam St., London, S.W.

W. H. Maxey & Son, East Gate, Seaham, Durham

Albert Monk, Lower Edmonton, London

Ralph Moor, clarke St., London

Mussellwhite & Sapp, Cross St., Basingstoke

Francis Newton, Hitchin, Herts

Thomas Petre, Hitchin, Pipers

W. J. Page, May Lodge, Northwood

W. J. Page, May Lodge, Northwood

Rice & Son, 15 Stockwell Rd., London, S.E.

Saunders & Sons, Ltd., Great Yarmouth

Thomas & Edge, Angelsea Av., Woolwich, S.E.

W. M. Thornton & Sons, 39 Wellington Rd., Toxteth Park, Liverpool

G. B. Turpin, 1 Courtenay St., Plymouth

Henry Wilcock & Co., Wolverhampton

Willmott & Sons, Hitchin and Horsey

Willmott & Sons, Hitchin and Horsey

CASTEMENTS AND SASHES.
J. Binder, Arton Glass Works, Little King St., Camden Town, London, N.W.
J. Binder, Arton Glass Works, Little King St., Camden Town, London, N.W.
J. Binder, Arton Glass Works, Little King St., Camden Town, London, N.W.
Burt & Potts, Ltd., 38, 64, 65 York St., Westminster, London, S.W.

James A. Giddler, Vastern Road Iron Works, Reading

Henry Hope & Sons, Ltd., 53 Lionel St., Birmingam

Henry Hope & Sons, Ltd., 55 Lionel St., Birmingam

Henry Hope & Sons, Ltd., 55 Lionel St., Birmingam

CHIMNEYS PIECES.

E. Norrët, Maidenhead

W. J. Oldacre, Trinity St., Smethwick, near Birmingam

W. Richardson & Co., 16 Bedfont St., London, W.C.

CHIMNEYS PIECES.

E. Norrët, Maidenhead

W. J. Oldacre, Trinity St., Smethwick, near Birmingam

W. Richardson & Co., 16 Bedfont St., London, W.C.

WIRING, FITTINGS, BELLS AND TELEPHONES.
Locke & Sons, St. New Cavendish St., London

Locke & Sons, St. New Cavendish St., London

ENTRANCE GATES, &c.
George Blay, New Malden, Surrey

FIREPROOF FLOORS AND ROOFS.

FLOORING.
Hygiene Flooring Co., 76 Belvedere Rd., Upper Norwood, London, S.E.

GRANITE.
D. H. & J. Newall, Dalbeattie, Kirkcudbrightshire, Scotland

GRATES.
Sheffield & Co., 38 Welbeck Street, London, W.

HEATING, VENTILATING, AND HOT WATER SUPPLY.

JAMES CORMACK & SONS, Ltd., 8 Eccleston St., Eccleston, London, S.W.

William Streeter, 36-38 Wellington St., Leicester

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.

G. N. Haden & Sons, Lincoln House, Kingsway, London, W.C.
### Classified Reference Index

#### HEATING, VENTILATING, AND HOT WATER SUPPLY. (Cont.)

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chas. P. Kennel &amp; Co., Ltd.</td>
<td>43</td>
<td>1</td>
</tr>
<tr>
<td>Chas. P. Kennel &amp; Co., Ltd.</td>
<td>43</td>
<td>13</td>
</tr>
<tr>
<td>Chas. P. Kennel &amp; Co., Ltd.</td>
<td>43</td>
<td>28</td>
</tr>
<tr>
<td>J. &amp; J. Longbottom &amp; Co., Belgrave Foundry</td>
<td>43</td>
<td>120</td>
</tr>
<tr>
<td>H. Pontifex &amp; Sons, Ltd.</td>
<td>45</td>
<td>106</td>
</tr>
<tr>
<td>Renton Homes &amp; Co., Ltd.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S. E. Chas. &amp; Co.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thomas Elsley, Ltd.</td>
<td>41</td>
<td>148</td>
</tr>
<tr>
<td>Thomas Elsley, Ltd.</td>
<td>41</td>
<td>151</td>
</tr>
<tr>
<td>Thomas Elsley, Ltd.</td>
<td>41</td>
<td>159</td>
</tr>
<tr>
<td>Thomas Elsley, Ltd.</td>
<td>41</td>
<td>153</td>
</tr>
<tr>
<td>Thomas Elsley, Ltd.</td>
<td>41</td>
<td>156</td>
</tr>
<tr>
<td>Thomas Elsley, Ltd.</td>
<td>41</td>
<td>158</td>
</tr>
<tr>
<td>Thomas Elsley, Ltd.</td>
<td>41</td>
<td>111</td>
</tr>
</tbody>
</table>

#### PARTITIONS.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>J. A. King &amp; Co., 181 Queen Victoria St., London, E.C.</td>
<td>41</td>
<td>120</td>
</tr>
</tbody>
</table>

#### PATENT GLAZING TO SKYLIGHTS.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mellows &amp; Co., Ltd.</td>
<td>42</td>
<td>116</td>
</tr>
</tbody>
</table>

#### PAVEMENT LIGHTS.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>British Luxfer Pemex Syndicate, Ltd., 10 Hill St., Finchley, E.C.</td>
<td>43</td>
<td>114</td>
</tr>
</tbody>
</table>

#### PLUMBING AND LEAD LIGHT GLAZING.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>S. R. Henshaw &amp; Son, 14 Colquitt St., Liverpool</td>
<td>42</td>
<td>9</td>
</tr>
</tbody>
</table>

#### PORTLAND STONE.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>90</td>
</tr>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>91</td>
</tr>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>92</td>
</tr>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>93</td>
</tr>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>94</td>
</tr>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>95</td>
</tr>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>96</td>
</tr>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>97</td>
</tr>
<tr>
<td>F. J. Barnes, Portland, Dorset</td>
<td>41</td>
<td>98</td>
</tr>
</tbody>
</table>

#### PUMPING PLANT, &c.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>G. N. Hadfield &amp; Sons, Lincoln House, Kingsway, London, W.C.</td>
<td>41</td>
<td>123</td>
</tr>
</tbody>
</table>

#### RE-INFORCEMENTS FOR CONCRETE.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Expanded Metal Co., Ltd., York Mansions, York St., Westminster, London, S.W. (Works: Stratton Works, West Hartlepool)</td>
<td>41</td>
<td>114</td>
</tr>
</tbody>
</table>

#### ROOFING (GLASS).

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Henry Hope &amp; Sons, Ltd., 55 Lionel St., Birmingham</td>
<td>41</td>
<td>22</td>
</tr>
</tbody>
</table>

#### ROOFING (TILES).

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>George Tucker &amp; Son, Ltd., Loughborough</td>
<td>41</td>
<td>126</td>
</tr>
</tbody>
</table>

#### RUSTIC BRICKS.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wilson &amp; Williams, Henry Brick Works, Buckley, near Chester</td>
<td>42</td>
<td>37</td>
</tr>
</tbody>
</table>

#### SAFES AND STRONG ROOM DOORS.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ratner Safe Co., Ltd., 51 Moorgate Street, London, E.C.</td>
<td>42</td>
<td>32</td>
</tr>
</tbody>
</table>

#### SANITARY APPLIANCES AND PLUMBING.

<table>
<thead>
<tr>
<th>Company</th>
<th>VOL</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>The City Iron Co., 47, Upper Thames St., London, E.C.</td>
<td>43</td>
<td>151</td>
</tr>
<tr>
<td>Davis, Bennett &amp; Co., Westminster Sanitary Works, London, S.W.</td>
<td>41</td>
<td>100</td>
</tr>
<tr>
<td>Davis, Bennett &amp; Co., Westminster Sanitary Works, London, S.W.</td>
<td>41</td>
<td>147</td>
</tr>
<tr>
<td>Davis, Bennett &amp; Co., Westminster Sanitary Works, London, S.W.</td>
<td>41</td>
<td>151</td>
</tr>
<tr>
<td>Leeds Fireclay Co., Ltd., 2 &amp; 3 Norfolk St., Strand, London, W.C.</td>
<td>41</td>
<td>113</td>
</tr>
</tbody>
</table>
Architectural Recommendations.

The Editor has requested advertisers in “Academy Architecture” to send him, for publication under this heading, a brief testimonial given them by an architect for recent work, which will always be inserted free of charge, space permitting.

Perspective Artists’ Register.

“British Competitions in Architecture.”

The Editor begs to give notice that the required number of Subscriptions to warrant the continuation of the above publication have been received, and Vol. IV. is therefore in preparation. Architects interested in the above will receive a specimen copy of the publication and subscription form on application.
Heating: CHARLES P. KINNELL & Co., LTD., 65 and 65a, Southwark Street, London, S.E.
Chapel of the Pusey House, Oxford, TEMPLE MOORE, Architect.
Church of St. George, Leicester, WILLIAM D. CAROE, Architect.

Electrical Fittings: C. MYLAM, 205, Carlton Vale, W. Kilburn, London, N.W.
New Choir and Tower, Paisley Abbey, P. MACGREGOR CHALMERS, Architect.
Church of St. Peter, Barnsley, Yorks. TEMPLE MOORE, Architect.
New Church at Winton, near Manchester, RICHARD T. BECKETT, Architect.
Academy Architecture, 1913.—London.
Extension of Library, Manchester University. PAUL WATERHOUSE, M.A., Architect.
Buckingham Palace, New East Front, toward

Builders and Contractors: Leslie &
Portland Stone: F. J.
The Mall, SIR ASTON WEBB, R.A., Architect.

LTD., Kensington Square, London, W.

KNES, Portland, Dorset,
Academy Architecture, 1913—London.

Casements: JOHN H. PYE, Britannia Works, Morton in Marsh, Gloucester.

Academy Architecture, 1913.—London.
Theological Hostel for King's College, London. ARTHUR C. MARTIN, Architect.

Carving and Decorative Plaster Work: ARTHUR MAY, 37, Harrington Street, London, N.W.

Lifts: R. WAYGOOD & CO., LTD., Falmouth Road, London, S.E.

Proposed rebuilding of Nos. 1, 2 & 3, Bury Street, GREGG & DETMAR, Architects.
Academy Architecture, 1913.—London.

No. 10, Bishopsgate, E.C., GERALD C. HORSLEY, Architect
St. Clement's House, Bolsover Street, W. R. STEPHEN AYLING, Architect.

Lifts: R. Waygood & Co., Ltd., Falmouth Road, London, S.E.
Perspective View of Mappin Terraces, Zoological Gardens, Regent's Park.
Design for the Trevor Estate, HORACE FIELD, SIMMONS & FAREY, Architects.

Casements: BURT & POTTS, LTD., York Street, Westminster, London, S.W.


Casements: JAMES A. GIRDLER, Vastern Road Iron Works, Reading.

New House at Kingswood, Surrey, E...
Shelley House, Chelsea Embankment, E. P. WARREN, Architect.

Heating: Charles P. Kinnell & Co., Ltd., 65 and 65A, Southwark Street, London, S.E.

Sanitary Appliances: The Farringdon Works & H. Pontifex & Sons, Ltd.
   Farringdon Works, Shoe Lane, London, E.C.

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

Hope's Casements.
The Great Hall at Voor Linden, near the Hague, ROBERT F. JOHNSTON, Architect.

Proposed Hostel for Pilgrims at Rome, COLLCUTT & HAMP, Architects.
Proposed Hostel for Pilgrims at Rome, COLLCUTT & HAMP, Architects.
House at Enfield, Middlesex. HART & WATERHOUSE, Architects.
House at Barming, Kent, COURTENAY M. CRICKMER, Architect.


Plastic Decorations: George Jackson & Sons, 41, Rathbone Place, London, W.

Lifts: The Otis Elevator Co., Ltd., 4, Queen Victoria Street, London, E.C.
Academy Architecture, London.

House at El Assasif, Luxor, Egypt. Interior of Living Hall, W. J. PALMER JONES, Architect.
1913—London.

GUY DAWBER, Architect.

Voor Linden, near The Hague, ROBERT F. JOHNSTON, Architect.

House at Craig y Pare, Pentwyn, near Cardiff, C. E. MALLOWS, Architect

Contractor: THOMAS GILL & SON, Rupert Street, Norwich.

The Warren, Handcross. CHESTON & PERKIN, Architects.

Contractor: W. J. Maddison, Clarkson Street, Canning Town, London, E,

The Warren, Handcross, CHESTON & PERKIN, Architects.
St. Patrick's Hall; Residence for Men Students, University College, Reading.  CHARLES S. SMITH, Architect.

Contractor: Robert Curtis, 1a, Upper Redlands Road, Reading.


Lifts: Smith, Major & Stevens, Ltd., Abbey Works, Northampton.
Manufacturers of WINDOW GLASS of all descriptions, Sheet Glass, Plain Rolled and Rough Cast Plate, Muffled Glass.

FIGURED ROLLED GLASS,
Rolled and Double Rolled Cathedral Glass and Coloured Glass,

FLEMISH AND WAVENE GLASS,
Old English Crown Glass and genuine Crown Bullions, etc., etc.

EXTRA WHITE CAST GLASS,
For Studios, Hospitals, Art Galleries, etc.

Manufacturers also of

VITREOUS TILES AND MOSAICS. ARTISTIC, NON-CRAZING,
For Walls, Floors, Ceilings and Fireplaces.

Samples and Particulars of Glass or Tiles sent on application.

In making enquiries at Advertisers, please refer to this publication.
The whole of the illustrations in this volume have been printed from blocks specially made by \textit{VAUS \& CRAMPTON LTD.} Process Engravers 31\&32, Kirby St London, E.C. Who undertake the making of the finest reproductions either by Line Zinco, Half-tone or in Colour.

\begin{itemize}
  \item Telephone: 2536 \& 2537 Holborn
  \item Telegrams: "Cameralist London"
\end{itemize}
Dining Room. R. FRANK ATKINSON, Architect.
Decorated and furnished throughout by Hamerow's, Pall Mall, London.
Sketch of Tower of Rathhouse in Viehmarkt, Prague, R. NORMAN SHAW, R.A.
Cathedral Porch, Erfurt, R. NORMAN SHAW, R.A.
St. Sebalds, Nuremberg, R. NORMAN SHAW, R.A.
Swan House, Chelsea, R. Norman Shaw, R.A.
Frognal Priory, R. Norman Shaw, R.A.
English Church at Lyon, R. Norman Shaw, R.A.

Wispsers, Sussex. R. Norman Shaw, R.A.
England.

RMAN SHAW, R.A.
Church of St. Margaret, Ilkley, R. NORMAN SHAW, R.A.
A House in Queen's Gate, R. C. NORMAN-SHAW, R.A.
A Small House at Haslemere, R. Norman Shaw, R.A.
South East View of S. Michael's, Bournemouth:

South-East View of S. Michael's, Bournemouth. R. Norman Shaw, R.A.
Entrance Hall of a London House, which, under the direction of the Architects, Hampton & Sons, recently reconstructed and redecorated throughout. Panelling in the Tudor style, as shown in the photograph reproduced above, is one of the special features of this House, several of the Reception Rooms being treated in this manner.

Hamptons are always pleased to prepare, free of charge, estimates to Architects' Specifications for


or they will, when desired by the Architect, prepare Designs and Specifications to his instructions.
Is it not significant of Oliver excellence that during last year H. M. Government purchased 756 Oliver Typewriters?

and that among private users so great an authority on mechanics as Sir Oliver Lodge, has recently adopted the Oliver as the one which best suits his purposes.

The No. 6 Model appeals specially to Architects and Builders, providing, as it does, a wealth of fractions and other arithmetical symbols.

Ask for Booklet No. 968.

Oliver Typewriter Co., Ltd.,
75, Queen Victoria Street, London, E.C.
SCULPTURES
1913.

"L'Agnèlado," HERBERT GAILLARD, Statuaire
Unity, ALFRED DRURY, A.R.A. Sculptor.
Esquisse pour un monument à Beethoven. GUSTAVE MICHEL, Statuaire.
Academy Architecture, 1913.—Sculptures.

Andromeda. CHARLES A. PALMER, Sculptor.

The Rescue of Andromeda. CHARLES A. PALMER, Sculptor.
Carmen, C. VINCENT, Statuaire.

Narcesies. J. L. FRANKLIN, Sculptor.
Seaweed, RUBY LEVICK BAILEY, Sculptor.

Monument du Docteur Mesny, M. JEAN-BOUCHER, Statue.
Academy Architecture, 1913.—Sculptures.

John Heaton, Esq., ALBERT TOFT, Sculptor.
Academy Architecture, 1913.—Sculptures.
Academy Architecture, 1913. - Sculptures.

Portait, C. GIBWORTH, Sculptor.

Academy Architecture, 1913.—Sculptures.

Hunting Scene, LILLIAN M. WADE, Sculptor.

Hunting Scene  LILLIAN M. WADE, Sculptor.
Academy Architecture, 1913.—Sculptures.

Psyche. CHARLES A. PALMER, Sculptor.

Panel. LILIAN M. WADE.

The Spirit of Suicide. A. DICKAY, A.W.A., Sculptor.
Academy Architecture, 1913.—Sculptures.
Details to Entrance, Leibig House. R. GARBE, Sculptor.
Academy Architecture, 1913.—Sculptures.

The Chaplet, CHARLES A. PALMER, Sculptor.
DUTCH DOMESTIC ARCHITECTURE.
1913.

House at Zeist, Utrecht, FREEM & BREMER, Architects.
House at Zeist, Utrecht, FREEM & BREMER, Architects.
Academy Architecture, 1913. — Holland.

House at Zeist, Utrecht. FREEM & BREMER, Architects.
House at Zeist, Utrecht, FREEM & BREMER, Architects.
Entrance Front at Vijverberg. E.D. CUYPERS, Architect
Academy Architecture, 1913—Holland.

Park House at Harlem, J. P. PETRI, Architect.
Academy Architecture, 1913. - Holland.

PARK HOUSE AT HARLEM.
J.P.PETRI, ARCH.

Park House at Harlem, J. P. PETRI, Architect.
Hall Interior, House at Dordrecht. **E.D. Cuypers** Architect.

From "Het Huis."
House at Scheveningen, KAREL MEILER & H. E. M. RADEMAKER, Architects.
House at Scheveningen, KAREL MEILER & H. E. M. RADEMAKER, Architects.
Produces facsimile copies of any letter or other document either in

**TYPEWRITING,**

OR

**HANDWRITING.**

Plans, Sketches, Rough Maps and the like can also be reproduced by it either separately or in combination with typewriting or handwriting.

Can be used with any Typewriter, but the Oliver Typewriter is specially well adapted for writing Duplicator Stencils.

Price only £5.

OLIVER TYPEWRITER Co., Ltd.
75, Queen Victoria Street.
London, E.C.
Otis Electric Elevators

are installed in the following, amongst other Buildings, viz.:—

GRAND PRIX, BRUSSELS, 1910.

Adelphi Hotel, Liverpool;
Royal Automobile Club (8);
Royal Exchange Buildings, London (2);
Scottish Provident Buildings, London (2);
Northern Assurance Buildings, London (4);
Glasgow (7);
Liverpool (1);
Royal Insurance Buildings, Liverpool (3);
Royal College of Science, London (2);
Royal College of Science, Dublin (3);
Piccadilly Hotel (28);
Savoy Hotel (22);
Ritz Hotel (9);
Caledonian Station Hotel, Edinburgh (9);
North British Station Hotel, Edinburgh (9);
St. Thomas’ Hospital (5);
Charing Cross Hospital (3);
Guy’s Hospital (5);
House of Lords;
Buckingham Palace (4);
Windsor Castle (5);
Balmoral Castle;
Birmingham University (4);
Thames House (3);
British Bank of South America (3);
Amalgamated Press, Ltd., Farringdon Street (4);

Also at Selfridge’s Store (14);
Etc., etc.

OTIS ELECTRIC ELEVATOR MACHINE.

4, Queen Victoria Street, London, E.C.

In making enquiries at Advertisers please refer to this publication.
Church of St. John the Baptist, Old Colwyn, North Wales.

DOUGLAS, MINSHULL AND MUSPRATT, Architects.

Contractor: BENJAMIN LUMB, Todmorden and Old Colwyn, N. Wales.
St. Osmund’s Church, Parkstone, Dorset, G. A. BLIGH LIVESAY, Architect.


Terra Cotta Work: CARTER & Co., Ltd., Encaustic Tile Works, Poole, Dorset.

Heating, Ventilating and Hot Water Supply: HENRY HOPE & SONS, LTD., 55, Lionel Street, Birmingham.
St. Cuthbert's Church, Preston, Temple Moore, Architect.
King Edward VII. Memorial Nurses' Home, Bolton, HENDERSON & BROWN, Architects.

Contractor: R. Mosley, Charnock Street Saw-mill, Bolton.
King Edward VII Memorial Nurses' Home, Bolton. HENDERSON & BROWN, Architects.

Sanitary Appliances, Heating and Hot Water: The Farringdon Works and H. Pontifex & Sons, Ltd.,
Farringdon Works, Shoe Lane, London, E.C.

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

Portland Stone: F. J. Barnes, Portland, Dorset.


Fireproof Floors and Roofs: KLEINE PATENT FIRE RESISTING FLOORING SYNDICATE, LTD., 133-139, High Holborn, London, W.C.

Strong Room Doors: CHUBB & SON'S LOCK AND SAFE CO., LTD., 128, Queen Victoria Street, London, E.C.


Lifts: R. W. WOOD & CO., LTD., Falmouth Road, London, S.E.

Marble Work: FENNING & CO., LTD., Palace Wharf, Rainville Road, Hammersmith, London, W.


Contractors: Rice & Son, 15, Stockwell Road, London, S.W.


Lifts: R. Waygood & Co., LTD., Falmouth Road, London, S.E.

Public Hall and Institute, Port Stanley, Falkland Islands. H. BULKELEY CRESSWELL, Architect.

Joinery: J. Rawlinson & Sons, Garston, Liverpool.
Public Hall and Institute, Port Stanley, Falkland Islands, H. BULKELEY CRESSWELL, Architect.
St. James Buildings, Oxford Street, Manchester, CHARLES CLEGG & SON AND FRYERS & PENMAN, Architects.

Portland Stone: F. J. Barnes, Portland, Dorset.

Hope’s Casements.
St. James Buildings, Oxford Street, Manchester, CHAS. CLEGG & SON AND FRYERS & PENMAN, Architects.

Contractor: WILLMOTT & SONS, Hornsey, London, N.

Heating Apparatus: J. SMITH & SON, Engineers, North Road, Brighton.


The Unionist Club, Newport-Pagnell, Bucks. W. B. STONEBRIDGE, Architect.

Stone Work: LINDLEY'S ANCASTER STONE. The Quarries, Ancaster, Grantham.
93a, Harley Street, W., SYDNEY J. TATCHELL, Architect.

Contractors: T. H. Kingerlee & Sons, 35, Queen Street, Oxford.
ARCHITECTURAL REVIEW
1913¹.
DOMESTIC.

Queen Anne Cottage, Purley, Surrey, SYDNEY J. TACHELL, Architect.
Contractor: J. T. DEAKINS, 15, Blenheim Gardens, Wallington, Surrey.
Huntercombe Place, Oxon, OSWALD P. MILNE, Architect.

(Works: Stranton Works, West Hartlepool).
House at Banstead, Surrey, B. VAUGHAN JOHNSON, Architect.

Heating Apparatus: J. Smith & Son, Engineers, North Road, Brighton.
Cottage Hospital, Wellington, Salop. LESLIE T. MOORE, Architect.

Roofing Tiles: GEORGE TUCKER & SON, LTD., Loughborough, Leicester.

Old Court, Cranleigh. ERNEST W. MARSHALL, Architect.
Contractor: J. H. HOLDEN & Co., Cranleigh, Surrey.
House at Knotty Green, Bucks, MELVILLE S. WARD, Architect.

Builder and Contractor: W. J. PAGE, Northwood, Middlesex.
House at Denham, MELVILLE S. WARD, Architect.

Builder and Contractor: W. J. PAGE, Northwood, Middlesex.

Alder Hill, Meanwood, Leeds, OLIVER & DODGSON, Architects.


House at Foxrock, Co. Dublin, WILLIAM WHYMPER, Architect.

Plumbing, Sanitary Work and Hot Water Supplies: WILLIAM GRIFFITHS & SONS. LIVERPOOL, LTD., 4-8, Great George Street, Liverpool.

General Contractor: W. H. Maney & Son, Eastgate, Sleaford, Lincs.
House at Cambridge, Views from Garden, A. WINTER ROSE, Architect.
Contractors: KERRIDGE & SHAW, Sturton Street, Cambridge, and 13, John Street, Adelphi, London, W.C.
The Parsonage Farm, Shipton-under-Wychwood, Oxon., OSWALD P. MILNE, Architect

Contractors: Thomas Gill and Son, 28, Rupert Street, Norwich.

Metal Work: Thomas Elsley, Ltd., 28-30, Gt. Titchfield Street, London, W.
Hamptworth Lodge, Wiltshire
1913—Domestic.

F. GUY DAWBER. Architect.
The Crescent, Frinton-on-Sea, TOMKINS, HOMER & LEVY, Architects.

Contractor: C. Parsons, Pole Barn Lane, Frinton-on-Sea, Essex.
Architectural Review, 1915.—Domestic.

FIRST FLOOR PLAN

GROUND FLOOR PLAN

Sprowston Court, Norwich, OSWALD P. MILNE, Architect.
House at Chewton Hill, DAVID J. BARRY, Architect,
Contractor: Thomas and Edge, 79, New Road, Woolwich, London.
Drawings: Models, etc.: GEORGE WRIGHT, LTD., 155, Queen Victoria Street, London, E.C.
House at Chewton Hill, DAVID J. BARRY, Architect
House at Walmer Beach, Kent, HORACE M. WAKLEY, Architect.

House at Sutton, Surrey, HORACE M. WAKLEY, Architect.
Architectural Review, 1913.—Domestic.

House at Sutton, Surrey.  
House at Walmer Beach, Kent.

HORACE M. WAKLEY, Architect.
Residence at Beech Lane, Edgbaston, COLLIER & DAVIES, Architects.
Metal Casements and Leaded Lights: W. & J. H. OLDAKER, Trinity Street, Smethwick, Nr. Birmingham

House near Hitchin, LUCAS & LODGE, Architects.
Contractor: WILLMOTT & SONS, Hornsey, London, N.
House, St. George's Hill, Weybridge, A. A. Messer, Architect.
House in Holbrook Lane, Chislehurst. E. J. MAY, Architect.
Contractors: Thomas Rider & Son, 181, Union Street, Southwark, London, S.E.

General Contractors: D. W. Barker & Sons, Ltd., Whitgift Works, Church Road, Croydon,
Metal Work: The Albany Forge, Ltd., 45, Goldhawk Road, Shepherd's Bush, London, W.
Holly Hill, Banstead, Surrey, W. ROLAND HOWELL, Architect.
House at Northwood, MOSCROP-YOUNG & GLANFIELD, Architects.

Contractor: THOMAS PITHER, Hatch End, Pinner.

Stoves: GEORGE WRIGHT, LTD., 153, Queen Victoria Street, London, E.C.
House at Wimbledon. S. W. NEIGHBOUR, Architect.

The Hill, Hitchin, S. B. RUSSELL, Architect
Contractors: WILLMOTT & SONS, Hitchin.
House at Second Avenue, Frinton-on-Sea, TOMPKINS, HOMER & LEY, Architects.

Contractor: C. Parsons, Pole Barn Lane, Frinton-on-Sea.
Ground Plan


Contractor: Peter Edwards, Dodleston, Chester.
INTERIORS AND DETAILS.

Coal and Shipping Exchange, Cardiff, EDWIN SEWARD, Architect.
Constructional Steelwork: ARCHIBALD DAWNAY & SONS, LTD., Battersea, London. S.W.
Fanlights in the Adam Style.

Manufactured by Thomas Elsley, Ltd., The Portland Metal Works, 28 & 30, Great Titchfield Street, London, W.
Asia House, Lime Street, E.C., FAIR & MYER, Architects.
Contractor: Bovis, Ltd., 43, Upper Berkeley Street, London, W.

Garden, 33, Campden Hill Road, London, W., FAIR & MYER, Architects.

Architectural Review, 1913, Interiors and Details.
Public Hall and Institute, Port Stanley, Falkland Islands, H. BULKELEY CRESSWELL, Architect.
Coatostone Decoration Co.

COATOSTONE
(Liquid Stone)
on Cement, Plaster, Stone, Woodwork, &c., gives a perfect effect of natural stone.

NEALSTONE
(Imitation Stone)
applied in plastic form to Brickwork.
Artificial Stonework for Gardens, Terraces, &c
For Interior or Exterior Work.

For Particulars apply—

77, MORTIMER STREET,
LONDON, W.


In making enquiries at Advertisers, please refer to this publication.
ELECTRIC LIFTS OF ALL KINDS.
SMITH, MAJOR AND STEVENS, Ltd., (ESTABLISHED 1770.)

PARTS OF AN AUTOMATIC PUSH BUTTON LIFT.

The Simplicity of our Automatic Lifts surprises all who see them.

Simplicity means Reliability.

ENTER THE CAR.

PRESS THE BUTTON.

THE MACHINE DOES THE REST.

LONDON AND NORTHAMPTON.
Head Offices and Works: ABBEY WORKS, NORTHAMPTON.
Phones: NORTHAMPTON 564; BATTERSEA 1856.
In making enquiries at Advertisers, please refer to this publication.

and QUEEN'S ROAD, BATTERSEA, LONDON.
Agents in principal Towns.