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TO ARCHITECTS, BUILDERS, CONTRACTORS, &c.

## HARTLEY'S PATENT ROUGH PLATE GLASS,

1-8th thick, or 3 lbs. to the foot; 3-16ths, or 3 lbs.; and 1-4th, or 6 lbs. to the foot, for RIDGE AND FURROW ROOFS, GREENHOUSES, RAILWAY STATIONS, ENGINE SHEDS, MILLS, MARKET HALLS, AND PUBLIC BUILDINGS GENERALLY.

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ROUGH PLATE GLASS THAT COMBINES SIZE AND STRENGTH WITH ECONOMY OF COST.

The PATENT ROUGH PLATE is manufactured in size expressly for Ridge and Furrow Roofs, giving a span of from 8 to 18 feet, at a price not exceeding weight for weight that of common Crown Glass. Not being transparent, blinds are unnecessary, and when used in Greenhouses an excellent covering occurs; the TRANSPARENT ROUGH PLATE is equally suitable for the Glazing of Conservatories and Roofs of all kinds of Glass Factories.

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Of three thicknesses, in long lengths: an economical substitute for lead light. The attention of Architects, Builders, and others is particularly requested to this beautiful article; samples of which may be seen at

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Cases in large sheets, superior, for Shop Fronts or cutting up, in either 100, 200, or 300 feet each, at 10s. per 100 feet, or 34d. per foot.

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GENUINE WHITE LEAD, BRUNSWICK GREENS, BLUE, CHROMES, PAINTERS' BRUSHES, GLAZIERS' DIAMONDS AND TOOLS.

### LIGHTNING CONDUCTORS.

B. S. SEWALL and Co's PATENT COPPER ROPE.

3/4ths diameter, 7s. per 100 feet.  
Office, 121, Strand, London.  
Manufactory, Whitechapel-on-Tyde.

### SIR W. S. HARRIS'S LIGHTNING CONDUCTORS.

The public attention, as well as that of Church Building committees, and those interested in the preservation of churches and all description of buildings, is called to the very numerous recent disastrous effects of the heavy thunder-storms which have prevailed. THOMAS W. GRAY, 78, King William Street, City, London, respectfully announces that he is the only person authorized by Sir W. Harris to apply his Lightning Conductors, and who will not be responsible for their application by any other person. The peculiar form and adaptation of these Conductors is such as to safely carry off any amount of electric fluid, as evinced in many authenticated instances as are, both in the care and efficient service as well as in buildings; and to show the importance of these Conductors, it may be stated that the First Medal of the Great Exhibition was awarded for them. M. T. W. GRAY will be happy to supply any information that may be desired, and to furnish estimates of the cost for fitting the Conductors.

### THE PERMANENT WAY COMPANY beg to

inform Boards of Directors, Engineers, and others, interested in railways, that in order to facilitate negotiations for the use of their patented improvements, now so extensively adopted, they have arranged with Mr. CHARLES MAY, Civil Engineer, 3, Great George Street, Westminster (late of the firm of Messrs. May, Ipswich), to manage their transactions. Communications made either to him, or to the undersigned, will meet with prompt attention. WILLIAM HOWDEN, Secretary. Office, 21, Great George Street, Westminster.

### COLLINGE'S PATENT HINGES.—Sole

Manufacturers, CHARLES COLLINGE and CO., 24 and 25, Bridge Road, Lambeth, where a grand variety are always on hand for church, park, railroad, coachhouse, and other gates and doors of large and small dimensions, at a sale of a low weight, saving with them hinges as easily as a wheel. Ornamental hinges adapted for drawing-rooms, &c.; doors fitted with them may be removed and replaced in an instant. Hinges and door setting spring hinges, and superior gate fastenings, at moderate prices. None genuine unless marked "Charles Collinge, Patent, Lambeth." Plans and ornamental cast and wrought iron work, for building and other purposes. Engines, machinery, patent axle-trees, sugar-mills, &c.

### NEW PATENT SHEET GLASS, sold in cases,

containing 20 sheets, 24 inches long by 24 inches wide—20 feet, at 2s. per case, net cash. Special attention is directed to the size, as by 24 inches, containing 12 superficial feet, and weighing about 18 lbs. to the foot, which is the largest ever made. SHEET GLASS, 18 inches to the foot, packed in boxes, containing 10 feet, from 12s. 6d. per box. FOREIGN SHEET GLASS, of very superior quality, packed in cases of 100 feet, and in sizes varying from 24 by 24 to 48 by 24 inches, at 2s. and 3s. per case.

### HARTLEY'S PATENT ROUGH PLATE GLASS, for Con-

servatories, Public Buildings, Manufactories, Railways, &c. 1 inch thick. Packed in boxes of 30 feet each. 6 by 4 and 6 by 4 1/2 ... 12s. 6d. 7 by 3 and 7 by 3 1/2 ... 12s. 6d. 8 by 4 and 8 by 4 1/2 ... 12s. 6d. 8 by 7 and 8 by 7 1/2 ... 12s. 6d. HARTLEY'S PATENT QUARRY GLASS, Glass Tiles, 1 of 12 inches, 18 lbs. per case, net cash, in cases included. JAMES PHILLIPS and CO., 111, Bishopsgate Street Without, London.

### TO BUILDERS, PLUMBERS, &c.

JAMES MILES'S cheap ENGLISH and FOREIGN WINDOW GLASS WAREHOUSE, 15, Church Street, Shoreditch, near the Eastern Counties Railway Terminus. Cases of foreign sheet, and various sizes, 4s. 500 feet; cases of sheet, 14 to 18 in., 3d. per foot; patent plate; Hartley's ROUGH PLATE; stained, ground, and ornamental glass; cross squares of every size in stock; sheet lead; pipe; patent gas pipe; solder and plumbers' brass work of all kinds; white lead, oil, and colours, at low prices; LARGE STOCK OF PAPER-HANGINGS, 18 1/2 lead lengths in any quantity, or taken in exchange for cash. Glass and priced in oil at very low prices, in any quantity.

### E. and W. H. JACKSON beg to call the

attention of Builders and the Trade to the LOW PRICES of their PATENT PLATE GLASS, BRITISH LEAD, silvered and for glazing of unrivalled quality and finish: ROUGH PLATE, COMMON SHEET, COLOURED, and ORNAMENTAL GLASS, in every variety, of the best manufacture, at the lowest terms. Designs and estimates furnished for ornamental windows, either at home or abroad. All applications for estimates and lists of prices to be made at their warehouse, 215, GUYFORD STREET.

### CHEAP ORNAMENTAL GLASS.—I beg to

inform my friends and the public, that I have now completed a new ENGINE, and owing to the facility with which I can execute orders, I am enabled to reduce my former prices considerably. The prices are now from ONE SHILLING PER FOOT SQUARE, as before from HALF PENCE PER FOOT SQUARE. A large quantity of the cheapest patterns always in stock. Embossing and painted work on the most moderate terms.—CHARLES LONG, No. 1, King Street, Baker Street, Portman Square.—Cash only.

### MARYLEBONE LEAD AND GLASS, and

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### WINDOW BLINDS.—TYLOR and PACE,

Window Blind Manufacturers, 115, Oxford Street, adjacent to Hanover Square, and 2, Queen Street, Chancery Lane, submit the following PRICES of WINDOW BLINDS, which they can recommend as being made in the best manner:—Venetian Blinds, per square foot, 6d.; best Holland blinds, on rollers, 8d.; best ditto on spring rollers, 8d.; gauze wire blinds, in mahogany frames, 1s. 6d.; perforated zinc blinds, in ditto, 1s. 6d.; outside blinds of striped cloth, in cases, 1s. 6d. Transparent blinds, in great variety. Estimates, with prices and discounts to builders and the trade, forwarded on application, post free.

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Enterprises the entire  
**BUILDING, RESTORATION, AND FITTING**  
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**CARTING IN WOOD, STONE, OR ALABASTER;**  
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**PROPER STYLE AND CHARACTER**  
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**ESTIMATES WILL BE GIVEN AT THE SHORTEST NOTICE.**

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In order to supply the deficiency which has hitherto existed in Furniture suitable for the many Mansions that have been restored or restored in the MEDIEVAL STYLE, Messrs. CRACE have directed their particular attention to this subject, and have prepared appropriate specimens in the various branches of Furnishing.

- STUFFS for HANGINGS, in simple Woad Damask, in Silk; also in Tapestry of Beadwork.
- CARPETS, plain or in rich Velvet pile, with appropriate Borders.
- PAPER-HANGINGS of various kinds.
- OAK CABINETS, Buffets, Octagon Library and Occasional Tables, Benches, Chairs, and other useful and appropriate Furniture.

They have also received from Messrs. HARDMAN, of Birmingham, samples of their Metal Work; Chandeliers, Broomes, Chandeliers for Tables, Balcons, Flagon, and other Ornaments for Sideboards or Sideboards of the Middle Ages.

The whole of the above-mentioned Furniture, &c. is designed after Ancient Authorities, and executed under the immediate superintendance of Mr. A. W. FOGIN, Architect.

To render this Furniture generally available, a considerable portion has been arranged in the simplest manner, consistent with its ancient character.

14, W. Square, Strand, August, 1873.