

# THE BRITISH MUSEUM

**THE SOUTH STAIR,  
CENTRAL SALOON &  
GALLERIES 37 TO 40**

**SPECIFICATION:  
NEW APPLIED DECORATIONS**  
(including Paintwork and Clear Finishes)

<b>Authorised:</b>	<b>JEC</b>
<b>Date:</b>	<b>23<sup>rd</sup> May 2007</b>
<b>Job N°:</b>	<b>LN08732</b>
<b>Document N°:</b>	<b>GI200E-BDP-A-SPC-42-002</b>
<b>Revision:</b>	<b>C</b>
<b>Issued for:</b>	<b>Tender</b>



**Building Design Partnership Limited**  
16 Brewhouse Yard,  
Clerkenwell  
London EC1V 4LJ

**A01 GENERAL INFORMATION**

**110B CLAUSE SUFFIX LETTERS:**

- This BDP Specification is based upon the National Building Specification (NBS). The Contractor's attention is drawn to the suffix letters 'A', 'B' and 'J' that occur after some of the clause numbers in the work sections. These suffix letters are used as follows:

'A' is used for an NBS clause which has been altered in the BDP Standard Specification.

'B' is used for a new clause, not found in NBS, in the BDP Standard Specification.

'J' is used for a new clause in this particular Job Specification or against an existing clause from the BDP Standard Specification amended for this project.

- No liability is accepted for the incorrect application of this convention in this Specification.

**115B MAIN CONTRACT PRELIMINARIES**

The Contractor's attention is drawn to the Main Contract Preliminaries which must be considered in addition to the contents of this specification. These include the terms of the Contractors obligations under the Contractor Design Portions of the work where they pertain to individual work packages.

**120B DESIGN RESPONSIBILITIES GENERALLY:**

The contractor shall be responsible for developing and completing the design in accordance with the Contract Documents.

The contractor shall note, in particular, the specialist nature of the multicoloured decorations to match the existing adjacent decorations within the South Stair.

The Contractor shall provide sufficient information to illustrate the design and construction solutions he proposes including details of any suggestions for amendments to the proposals or working methods in this specification. This shall include ensuring that all the existing substrates/previous finishes are compatible with the specified applied finishes and that they have all been appropriately prepared to a continuous smooth finish prior to commencing the works.

The Contractor shall also, with his Tender, bring to the CA's attention any discrepancies or contradictions in the Tender Documents.

**123B SURVEYS:**

The contractor is advised to arrange the necessary site inspection/visit during the tender period to ensure a full understanding of the scope of work identified on the above documents including overall nature and condition of the existing paintwork and substrates. The contractor should allow for all necessary preparation required to achieve a continuous smooth finish.

**125B OTHER CONSULTANTS WORK:**

This specification refers to the portion of the work relating to all new applied decorative finishes including paintwork and clear finishes. It must ALSO be read in conjunction with other relevant Architectural and Building Services Engineer's specifications and drawings mentioned both in this specification and elsewhere in the main contract documents which will describe any further requirements, limitations and constraints upon any work done to the related fabric and engineering works. Where there is any doubt about the extent of these works or with co-ordination issues this shall immediately be referred to the CA for clarification prior to pricing or construction of the works.

#### **130B DESCRIPTION OF THE WORK:**

Scope: As generally defined below and on the following architectural drawings/documents:

- LN08732/GI200E-BDP-A-SPC-42-003.

In summary, this includes, but is not limited to, the following:

- New paintwork to all walls and ceilings.
- New paintwork to all new and existing elements of joinery including doors
- New specialist 'multicolour' paintwork to South Stair screen wall.
- New specialist lacquered finishes to modern oak veneered doors and wall panelling.
- New specialist polishing to new and existing oak panelled doors.

This specification and the above document/drawings are to be read in conjunction and coordinated with all other relevant tender/construction and archive information available including, but not limited to, the following:

- LN08732/GI200E-BDP-A-2110 to 2183 inclusive
- LN08732/GI200E-BDP-A-2361 to 2389 inclusive
- LN08732/GI200E-BDP-A-2501 to 2530 inclusive.
- LN08732/GI200E-BDP-A-2601 to 2650 inclusive.
- LN08732/GI200E-BDP-A-2700 to 2725 inclusive
- Specification LN08732/GI200E-BDP-A-SPC-32-001 & 002 for scope of new elements of joinery.
- Specification LN08732/GI200E-BDP-A-SPC-31-001 for scope of refurbishment to existing doors and elements of joinery.
- Specification LN08732/GI200E-BDP-A-SPC-22-001 for scope of new elements of plasterwork.
- Specification LN08732/GI200E-BDP-A-SPC-42-001 for scope of refurbishment to existing plasterwork and existing mouldings/cornices.
- All proposed Building Services Engineer's drawings and specifications for scope of fittings (light fittings/tracks, switch plates etc)
- Records of any known existing hazardous materials including asbestos and lead paint etc.

#### **140B HEALTH AND SAFETY**

The British Museum has commissioned a specialist plaster/paintwork contaminant survey in order to check for the presence of any potential hazardous material within or on existing plaster/paint finishes. Samples will be removed in a representative but limited number of locations and sent away for laboratory analysis. A copy of a

summary report will be made available prior to or during the tender period upon request.

The Contractor should allow for carrying out further sampling of existing plaster and paintwork within the scope of work in order to satisfy themselves that there are no further contaminants in specific locations.

**Specialist Contaminant Surveyor:**

Environmental Building Solutions Ltd. Galley Cottage, Galley Lane, Great Brickhill,  
Milton Keynes MK17 9AA, United Kingdom

Telephone - +44-(0)1525-261922

Facsimile - +44-(0)1525-261923

Email - [sales@ebssurvey.co.uk](mailto:sales@ebssurvey.co.uk)

## **APPENDIX A**

### **DESCRIPTION OF SPECIALIST MULTICOLOURED DECORATIONS WITHIN SOUTH STAIR**

1. The new screen wall (partition type P1), associated pilasters, plinths, cornices, mouldings and areas of adjacent ceiling/wall/pilaster are to be painted to match the existing designs on adjacent elevations within the South Stair (Area F). These are to match both the existing setting-out and colours, with the exception that, above the new opening, the panels will need to be truncated as shown on drawings A & B on the following pages. The positions of the lower edges of the panels will have to be determined by eye, allowing for a subjective visual 'drop'. Thus the dimension from the head of the openings to the bottom of the panels should be slightly greater than that between the top of the panels and soffit of the entablature.
2. A pair of pilaster panels is to flank the central opening as shown on the drawings (A, B, & C). The width and colour of their bounding line should be the same as the line defining the outer margin of the corresponding panel above. The infill is similarly to match the central ground of the latter.
3. The colours/paints, painting method and techniques should match those used on the existing adjoining walls as originally carried out by Hare and Humphreys Ltd in 2000. This includes the use of flat oil for the ground colours, and artists oil colours for the lining and picking out (Lefranc & Bourgeois or equal approved). All colours should be tinted by eye on site, since the nearest commercial equivalents will not provide an adequate match. Care should be taken to reproduce the precise degree of sheen on both the grounds and picking out. Paint should be applied throughout by brush, and the lines and other designs sign-written not stencilled.
4. Colour matching should be done either by daylight or, if requested, under colour matching fluorescent tubes (TLD 95 (to BS 950, part ii), available from CLE Design Ltd. (or equal approved), 69-71 Haydons Road, Wimbledon, SW19 1HQ (tel: 020 8540 5772)).
5. The specialist contractor shall ensure that the new and existing walls are prepared and primed appropriately to suit the subsequent multicoloured coats in terms of compatibility and colour. The specialist contractor is to allow for at least 3 coats of ground colours.

## **BM - Decorations**

**23 February 2007**

**This document includes:**

<b>Code</b>	<b>Section</b>	<b>Revision</b>	<b>Dated</b>
M60	Painting/clear finishing	B	23 Feb 2007



**M60**  
**Painting/clear finishing**  
**Revision B**

**Section Revision History**

No.	Purpose	
A	Issued for Tender	12 Feb 2007
B	Issued for Tender	23 Feb 2007

**Clauses amended in this revision**

No.	Clause	
401A	ADDITIONAL PREPARATION TO EXISTING PLASTER SURFACES	Revised

## M60 Painting/clear finishing

To be read with Preliminaries/General conditions.

### COATING SYSTEMS

- 110A EMULSION PAINT TO PLASTERED SURFACES IN AREAS A, B, C, D & G**
- Manufacturer: Farrow & Ball Ltd..
    - Product reference: Modern Emulsion.
  - Surfaces: Internal new plastered surfaces and previously painted plaster surfaces.
    - Preparation: As recommended by manufacturer and as Clauses 400, 440, 580 & 622.
  - Initial coats: Stabilising primer as recommended by manufacturer .
    - Number of coats: 2 .
  - Undercoats: Water Primer & Undercoat as recommended by manufacturer .
    - Number of coats: 2 .
  - Finishing coats: Modern Emulsion - Colour TBC .
    - Number of coats: 2 minimum.
- Ceilings/Pilasters- Allow for cutting in up to 4 different colours to coffer, cornice and moulding details. .
- 111A EMULSION PAINT TO PLASTERED SURFACES IN AREAS E & H**
- Manufacturer: ICI Paints PLC..
    - Product reference: Dulux Trade Vinyl Matt.
  - Surfaces: Internal new plastered surfaces and previously painted plaster surfaces.
    - Preparation: As recommended by manufacturer and as Clauses 400, 440, 580 & 622.
  - Initial coats: Stabilising primer as recommended by manufacturer .
    - Number of coats: 2 .
  - Undercoats: Primer or undercoat as recommended by manufacturer .
    - Number of coats: 2 .
  - Finishing coats: Trade Vinyl Matt - Colour TBC .
    - Number of coats: 2 .
- 150A EGGSHELL OIL BASED PAINT TO TIMBER SURFACES IN AREAS A, B, C, D & G .**
- Manufacturer: Farrow & Ball Ltd. .
    - Product reference: Oil Eggshell .
  - Surfaces: Internal new timber surfaces and previously painted timber surfaces .
    - Preparation: As recommended by manufacturer and as clauses 400, 440, 580, 622, 451,461 ,471, 481, 490, 500, 580, 590. .
  - Initial coats: In accordance with manufacturer's recommendations:
    - New softwood surfaces – patch prime filled areas and knots with Farrow & Ball Aluminium Based Primer.
    - New hard wood surfaces – once cracks, holes and joins are filled, apply one coat of Farrow & Ball Aluminium Based Primer.
    - Previously painted wood, plaster and metal – old paint should be well rubbed down, clean and dry before applying one coat of Farrow & Ball Oil Primer & Undercoat. .
    - Number of coats: 1 .
  - Undercoats: Farrow & Ball Oil Primer & Undercoat .
    - Number of coats: 1 .
  - Finishing coats: Farrow & Ball Oil Eggshell .
    - Number of coats: 2 .



- 151A EGGHELL OIL BASED PAINT TO TIMBER SURFACES IN AREAS E & H .**
- **Manufacturer:** ICI Paints PLC .
    - **Product reference:** Dulux Trade Eggshell .
  - **Surfaces:** Internal new timber surfaces and previously painted timber surfaces .
    - **Preparation:** As recommended by manufacturer and as clauses 400, 440, 580, 622, 451, 461, 471, 481, 490, 500, 580, 590. .
    - Initial coats: Primer in accordance with manufacturer's recommendations .
    - **Number of coats:** 1 .
  - **Undercoats:** Undercoat in accordance with manufacturer's recommendations .
    - **Number of coats:** 1 .
  - **Finishing coats:** Farrow & Ball Oil Eggshell .
    - **Number of coats:** 3 .
- 160A DECORATIVE WOODSTAIN & VARNISH LACQUER TO VENEERED WOOD PANELLING IN AREA B**
- **Manufacturer & Product reference:** Submit proposals and finished samples as document GI200E-BDP-A-SPC-32-001 - Clauses K13/120A-120E .
  - **Surfaces:** Internal new veneered timber facing panels to doors D6 & D7 and to P4 partition generally. Veneered and solid surfaces to be factory stained and finished with two coats of semi-matt (20% gloss) clear lacquer to match adjacent historic timber panelled doors (D4). Nonintumescent clear finish to give Class 1 surface spread of flame rating to BS 476. To be EPA approved .
    - **Preparation:** As recommended by manufacturer .
  - **Finishing Coats:** As approved samples and as recommended by manufacturer
- 161A DECORATIVE POLISH/LACQUER TO OAK PANELLED DOORS**
- **Specialist French Polisher:** French Polishing Contracts Ltd (or equal approved), Studio 204, Virgil Street, London SE1 7EF. Tel:020 7620 6111. E-mail:frenchpolishers@gmail.com. Contact: Richard Chys .
  - **Samples:** As Clause 300A
  - **Surfaces:** Internal specialist polishing/lacquering to all existing (D2, D3, D4 & D5) and new (D1) oak panelled doors. .
    - **Preparation::** As identified in document GI200E-BDP-A-SPC-31-001:
      - Doors to be carefully removed and refitted by main contractor as necessary
      - Doors to be repaired/refurbished as necessary by specialist joinery contractor including all new timber piecing-in to match existing timber
      - Doors to be stripped by hand by specialist polisher. To be neutralised and prepared using cabinet scraper and various abrasives - coarse to fine. Dust off. .
  - **Finishing Coats:** Seal in with shellac sanding sealer, denib, tak rag clean, fill minor damage, seal in and touch in to repairs and damage using pigments and special pale polish. Denib, cut back and body up to a full body open grain finish using special pale polish to specialists.
- 165A SPECIALIST MULTICOLOURED DECORATION TO NEW AND EXISTING WALLS, PILASTERS AND CEILING IN AREA F WITHIN SOUTH STAIR TO MATCH EXISTING**
- **REFER TO APPENDIX A AND DOCUMENT GI200E-BDP-A-SPC-42-003 FOR DESCRIPTION AND LOCATION OF THE SPECIALIST PAINTWORK.**
  - **Specialist Historic Decorator:**  
 Hare & Humphreys Ltd. (or equal approved)  
 156-158 Grays Inn Road  
 London WC1X 8EU  
 Tel: (44) (0)20 7833 8806  
 Fax: (44) (0)20 7837 3650  
 email: info@hare-humphreys.co.uk.

**GENERALLY****215 HANDLING AND STORAGE**

- Coating materials: Deliver in sealed containers, labelled clearly with brand name, type of material and manufacturer's batch number.
- Materials from more than one batch: Store separately. Allocate to distinct parts or areas of the work.

**220 COMPATIBILITY**

- Coating materials selected by contractor:
  - Recommended by their manufacturers for the particular surface and conditions of exposure.
  - Compatible with each other.
  - Compatible with and not inhibiting performance of preservative/fire retardant pretreatments.

**240A SURFACES NOT TO BE COATED WITH PAINTWORK include, but are not necessarily limited to, the following:**

- - New and existing Oak Panelled doors
  - New brass Clad steel frames glazed doors and frames
  - New Oak Panels to Partition Type P4
  - Roof Lantern Frames
  - Ironmongery generally
  - All M+E Fittings
  - All floor finishes .
- The contractors shall ensure that adequate protection is provided to all areas as necessary.

**280 PROTECTION**

- 'Wet paint' signs and barriers: Provide where necessary to protect other operatives and general public, and to prevent damage to freshly applied coatings.

**290A PREPARATION: TESTING SOUNDNESS OF COATINGS: TRIAL SAMPLES**

- General: Carry out sample testing of the existing painted surfaces. This is to determine the Condition of the existing paintwork, including general poor adhesion, flaking, peeling, blistering, cracking, crazing and severe chalking or powdering. This should include previous layers of paint.
- Carry out sample testing to:- 15 separate areas, including walls, ceilings, doors and timber panelling. Each of these areas to be 600 X 600mms. The locations of these samples are to be agreed in advance.

**300A CONTROL SAMPLES**

- Sample areas of finished work: Carry out, including preparation, as follows:  
Types of coating:      Nature of sample:
  - M60/110A    8X 2m2 different colour samples for walls  
                 8X 2m2 different colour samples for ceilings, cornices and mouldings
  - M60/111A    2X 2m2 different colour sample for walls  
                 2X 2m2 different colour samples for ceilings
  - M60/150A    4X different colour samples on a typical doorway including architraves, linings, cornices etc.
  - M60/151A    2X different colour samples on a typical door including architraves, skirtings etc.
  - M60/160A    Finished samples as document GI200E-BDP-A-SPC-32-001 - Clauses K13/120A-120E.
  - M60/161A    New natural oak surfaces (Door D1) - Submit up to 4x200mm2 separate and varying finished panels upon request.
  - M60/165A    Under appropriate specialist lighting conditions to match existing decorations within South Stair
    - 1X 1m2 typical sample of wall panel to match existing adjacent
    - 1X 1m2 typical sample of pilaster and plinth to match existing adjacent
    - 1X 1m2 typical sample of ceiling, mouldings and cornices (including pilaster to match existing adjacent.
- Approval of appearance: Obtain before commencement of general coating work.

**320 INSPECTION BY COATING MANUFACTURERS**

- General: Permit manufacturers to inspect work in progress and take samples of their materials from site if requested.

**321A INSPECTION OF WORK STAGES**

- Programme for inspections: Submit as follows:  
Types of coating      Inspection at completion of:
  - M60/110A      Preparation & Initial Coats
  - M60/111A      Preparation & Initial Coats
  - M60/150A      Primer & Undercoat
  - M60/151A      Primer & Undercoat
  - M60/161A      Following Preparation
  - M60/165A      Following Preparation and Initial Coats
- Inspection: Give prior notice when each stage is ready for inspection.

**PREPARATION****400 PREPARATION GENERALLY**

- Standard: To BS 6150, Section 4.
- Preparation materials: Types recommended by their manufacturers and the coating manufacturer for the situation and surfaces being prepared.
- Substrates: Sufficiently dry in depth to suit coating.
- Efflorescence salts: Remove.
- Dirt, grease and oil: Remove. Give notice if contamination of surfaces/ substrates has occurred.
- Surface irregularities: Abrade to a smooth finish.
- Joints, cracks, holes and other depressions: Fill with stoppers/ fillers. Work well in and finish off flush with surface. Abrade to a smooth finish.
- Dust, particles and residues from abrasion: Remove.
  - Fill with stoppers/ fillers. Work well in and finish off flush with surface.
  - Abrade to a smooth finish.
- Water based stoppers and fillers:
  - Apply before priming unless recommended otherwise by manufacturer.
  - If applied after priming: Patch prime.
- Oil based stoppers and fillers: Apply after priming.
- Doors, opening windows and other moving parts:
  - Ease, if necessary, before coating.
  - Prime resulting bare areas.

**401A ADDITIONAL PREPARATION TO EXISTING PLASTER SURFACES AMES COAT**

- Manufacturer: British Gypsum Ltd.
  - Product Reference: Gyproc Joint Cement or equal approved
- Preparation materials: As recommended by manufacturer. In addition to preparation described in clause 400 and following initial priming, apply additional skim coats of cement/filler (Ames coat) as necessary across all surfaces to provide smooth and continuous finish
- Abrade to a smooth finish. Dust, particles and residues from abrasion: Remove.
- Advise CA for inspection prior to proceeding.
- Apply additional coats of primer where required prior to proceeding with subsequent coats.

**420 FIXTURES AND FITTINGS**

- Removal: Before commencing work remove: Coverplates, grilles, wall clocks, and other surface mounted fixtures.
- Replacement: Refurbish as necessary, refit when coating is dry.

**423A DOORS**

- Ensure that doors and opening panels, etc., are 'eased' as necessary before coating. Prime any resulting bare areas.  
Ensure all door surfaces are fully prepared and decorated including top, u/s and inside edges

**425 IRONMONGERY**

- Removal: Before commencing work: Remove ironmongery from surfaces to be coated.
- Hinges: Do not remove.
- Replacement: Refurbishment as necessary; refit when coating is dry.

**430 EXISTING IRONMONGERY**

- Refurbishment: Remove old coating marks. Clean and polish.



- 440 PREVIOUSLY COATED SURFACES GENERALLY**
- Preparation standard: To BS 6150, Section 6.
  - Removing coatings: Do not damage substrate and adjacent surfaces or adversely affect subsequent coatings.
  - Loose, flaking or otherwise defective areas: Carefully remove to a firm edge.
  - Alkali affected coatings: Completely remove.
  - Contaminated surfaces: Give notice of:
    - Coatings suspected of containing lead.
    - Substrates suspected of containing asbestos.
    - Significant rot, corrosion or other degradation of substrates.
  - Retained coatings:
    - Thoroughly clean to remove dirt, grease and contaminants.
    - Gloss coated surfaces: Abrade to provide a key.
  - Partly removed coatings:
    - Additional preparatory coats: Apply to restore original coating thicknesses.
    - Junctions: Abrade to give a flush surface.
  - Completely stripped surfaces: Prepare as for uncoated surfaces.
- 451A PREVIOUSLY COATED SURFACES - BLAST CLEANING**
- Advise CA in advance. Submit method statements and gain approval before commencing.
  - Operatives:
    - Trained/ experienced in blast cleaning.
    - Submit evidence of training/ experience on request.
  - Dust and nuisance: Minimize.
- 456A PREVIOUSLY COATED SURFACE - BURNING OFF**
- NOT PERMITTED
- 461 PREVIOUSLY COATED WOOD**
- Degraded or weathered surface wood: Abrade to remove.
  - Degraded substrate wood: Repair with sound material of same species.
  - Exposed resinous areas and knots: Apply two coats of knotting.
- 471 PREPRIMED WOOD**
- Areas of defective primer: Abrade back to bare wood and reprime.
- 481 UNCOATED WOOD**
- General: Abrade to a smooth, even finish with arrises and moulding edges lightly rounded or eased.
  - Heads of fasteners: Countersink sufficient to hold stoppers/fillers.
  - Resinous areas and knots: Apply two coats of knotting.
- 560 UNCOATED CONCRETE**
- Release agents: Remove.
- 570 UNCOATED MASONRY/ RENDERING**
- Loose and flaking material: remove.
- 580 UNCOATED PLASTER**
- Nibs, trowel marks and plaster splashes: Scrape off.
  - Overtrowelled 'polished' areas: Abrade lightly.
- 590 UNCOATED PLASTERBOARD**
- Depressions around fixings: Fill with stoppers/ fillers

**611 WALL COVERINGS**

- Retained wall coverings: Check that they are in good condition and well adhered to substrate.
- Previously covered walls: Wash down to remove paper residues, adhesive and size.

**622 ORGANIC GROWTHS**

- Dead and loose growths and infected coatings: Scrape off and remove from site.
- Treatment biocide: Apply appropriate solution to growth areas and surrounding surfaces.
- Residual effect biocide: Apply appropriate solution to inhibit re-establishment of growths.

**645A SEALING OF INTERNAL MOVEMENT JOINTS**

- General: To all internal corners and junctions of walls and ceilings with architraves, skirtings and other trims and abutments.
- Sealant: Water based acrylic.
  - Manufacturer: Adshead Ratcliffe & Co Ltd (or equal approved to ISO11600-F-7.5P), Derby Road, Belper, DE56 1WJ, United Kingdom. Tel: 01773 82666. Fax: 01773 821215. email: arbo@arbo.co.uk. Website: www.arbo.co.uk .
  - Product reference: Arbocaulk water-based acrylic sealant.
  - Preparation and application: As recommended by manufacturer (see standard guidance sheets).

**APPLICATION****711 COATING GENERALLY**

- Application standard: To BS 6150, Section 5.
- Conditions: Maintain suitable temperature, humidity and air quality during application and drying.
- Surfaces: Clean and dry at time of application.
- Thinning and intermixing of coatings: Not permitted unless recommended by manufacturer.
- Overpainting: Do not paint over intumescent strips or silicone mastics.
- Priming coats:
  - Thickness: To suit surface porosity.
  - Application: As soon as possible on same day as preparation is completed.
- Finish:
  - Even, smooth and of uniform colour.
  - Free from brush marks, sags, runs and other defects.
  - Cut in neatly.

**720 PRIMING JOINERY**

- Preservative treated timber: Retreat cut surfaces with two flood coats of a suitable preservative before priming.
- End grain: Coat liberally allow to soak in, and recoat.

**730 WORKSHOP COATING OF CONCEALED JOINERY SURFACES**

- General: Apply coatings to all surfaces of components.

**731 SITE COATING OF CONCEALED JOINERY SURFACES**

- General: After priming, apply additional coatings to surfaces that will be concealed when fixed in place.
  - Components: High level internal timber cills.
  - Additional coatings: One undercoat.

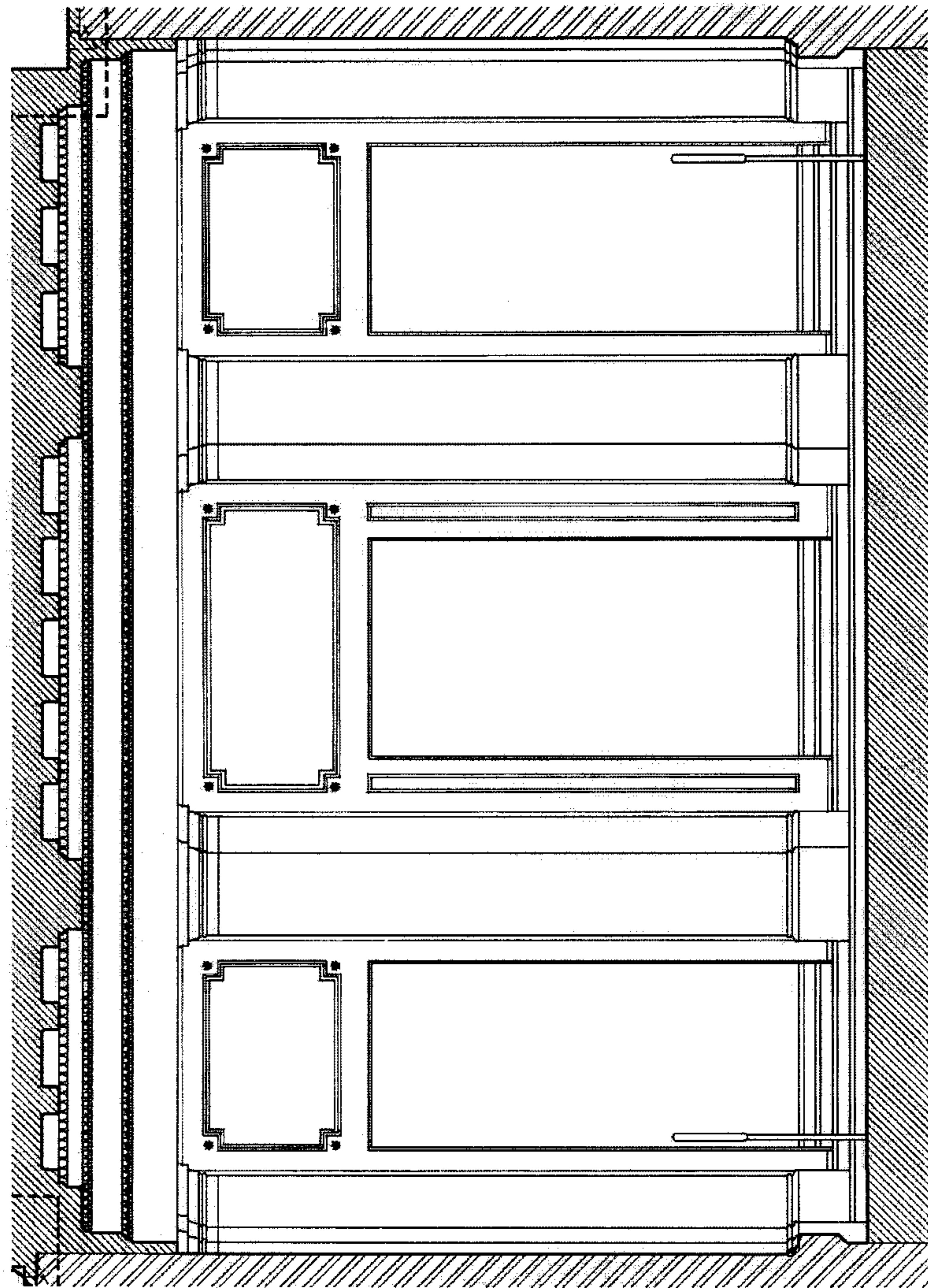
**760 VARNISHING WOOD**

- First coat:
  - Thin with white spirit.
  - Brush well in and lay off avoiding aeration.
- Subsequent coats: Rub down lightly along the grain between coats.



800 GLAZING

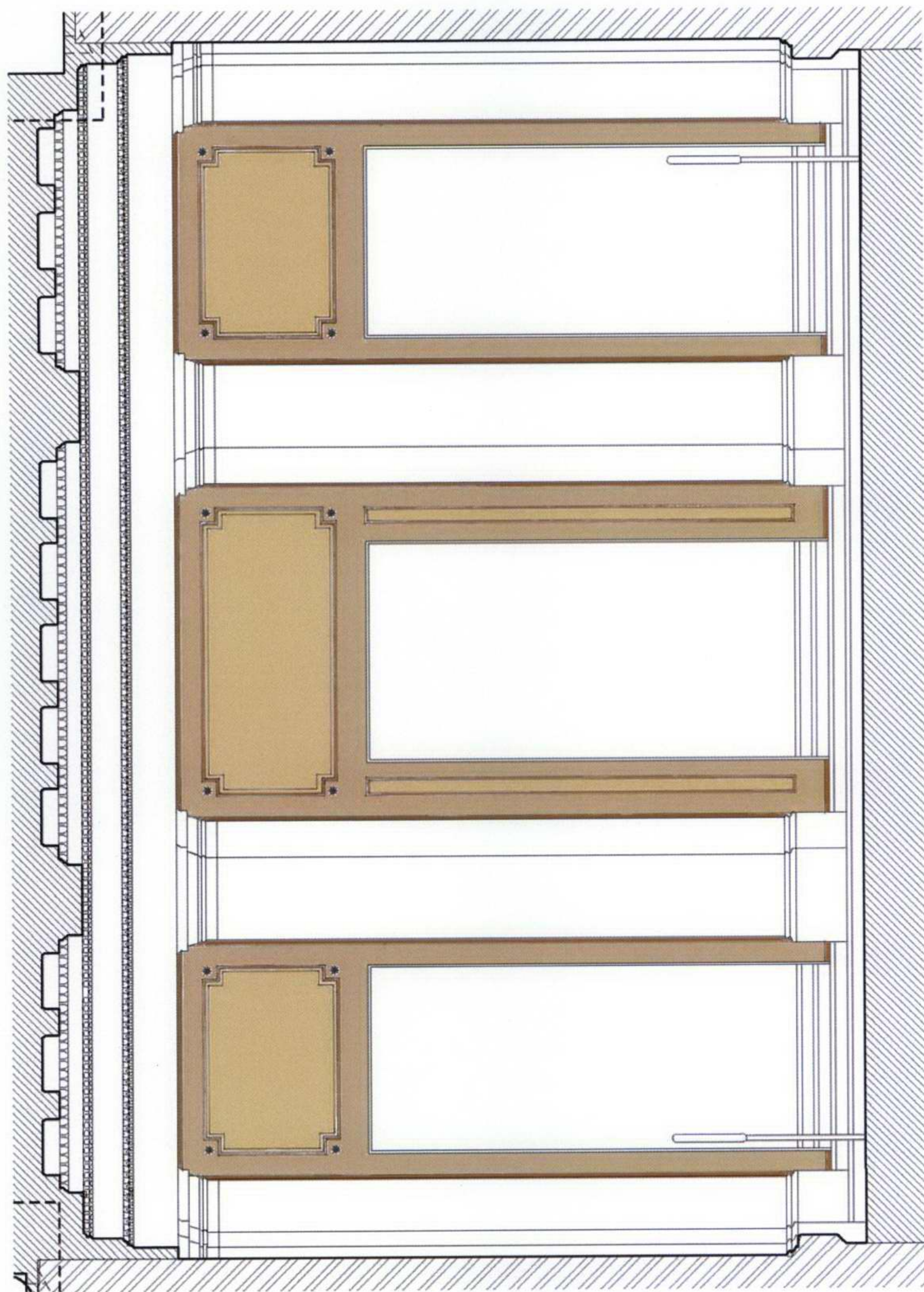
- Etched, sand blasted and ground glass: Treat or mask edges before coating to protect from contamination by oily constituents of coating materials.



BRITISH MUSEUM STAIRCASE OPENINGS TO SALOON SHOWING OUTLINES OF PAINTED PANELS IAN C. BRISTOW JANUARY 2007

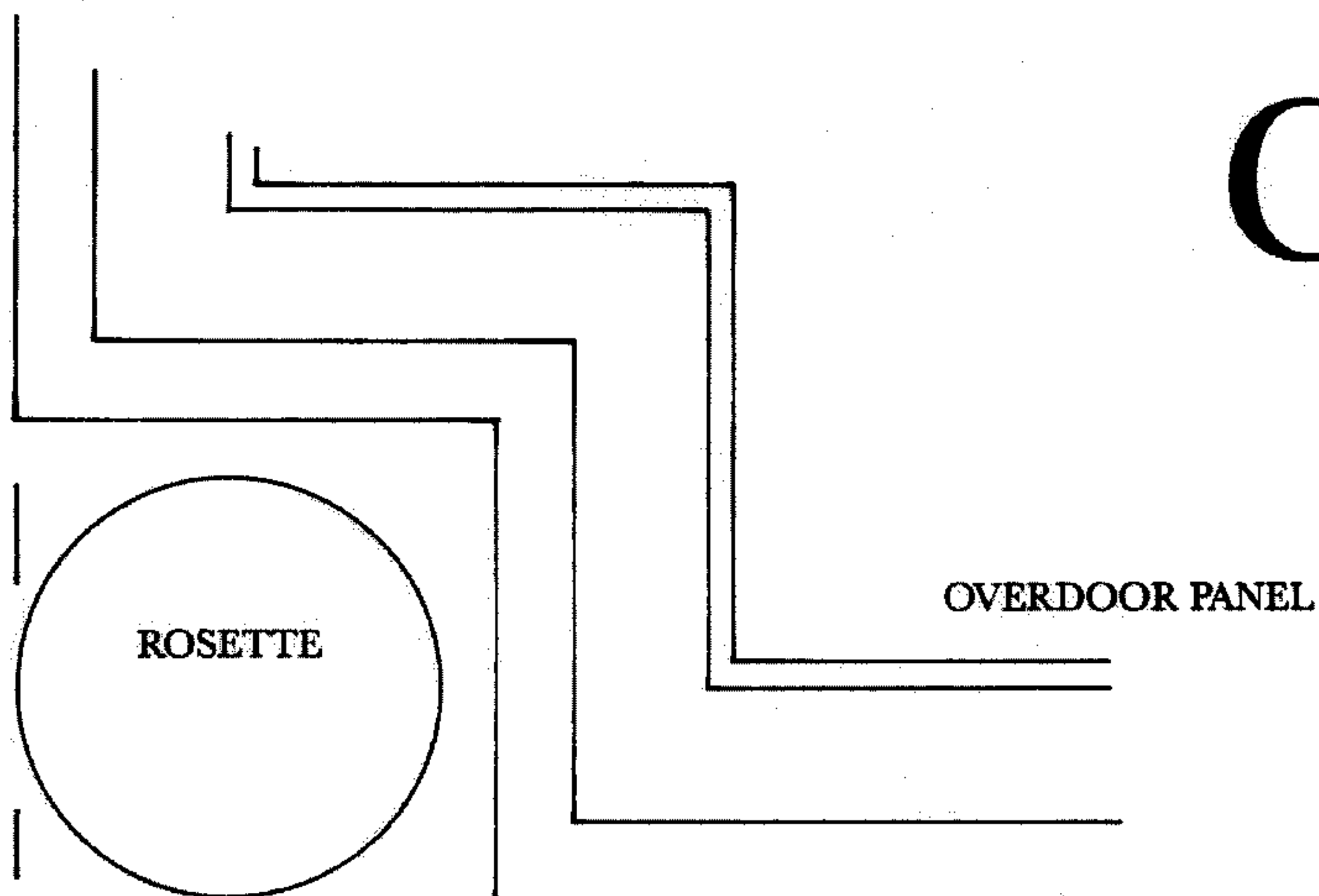


B





C



ROSETTE

OVERDOOR PANEL



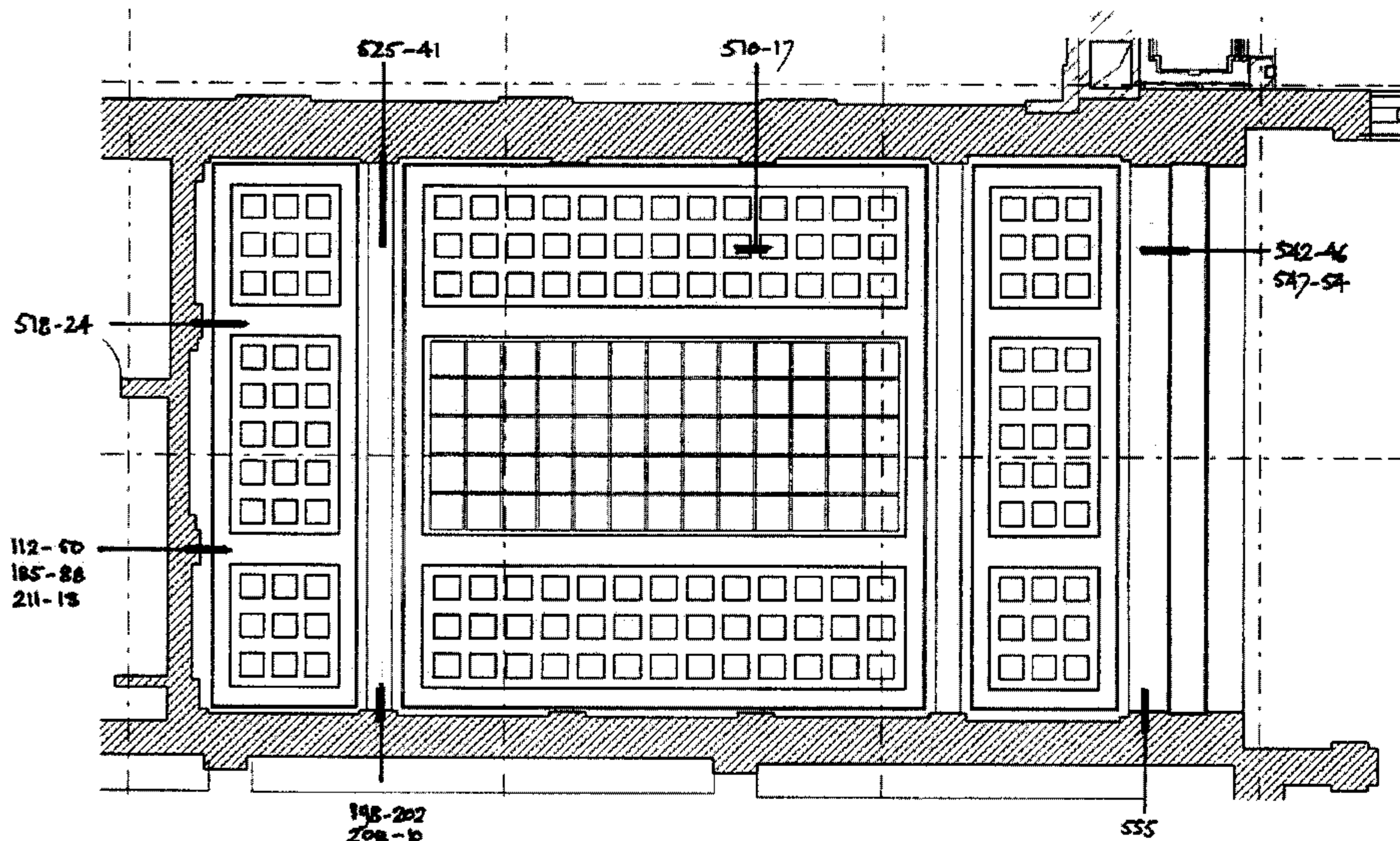
PILASTER PANEL

TOP TO LINE WITH HEAD OF OPENING

BOTTOM TO LINE WITH TOP OF  
PLINTH FASCIA

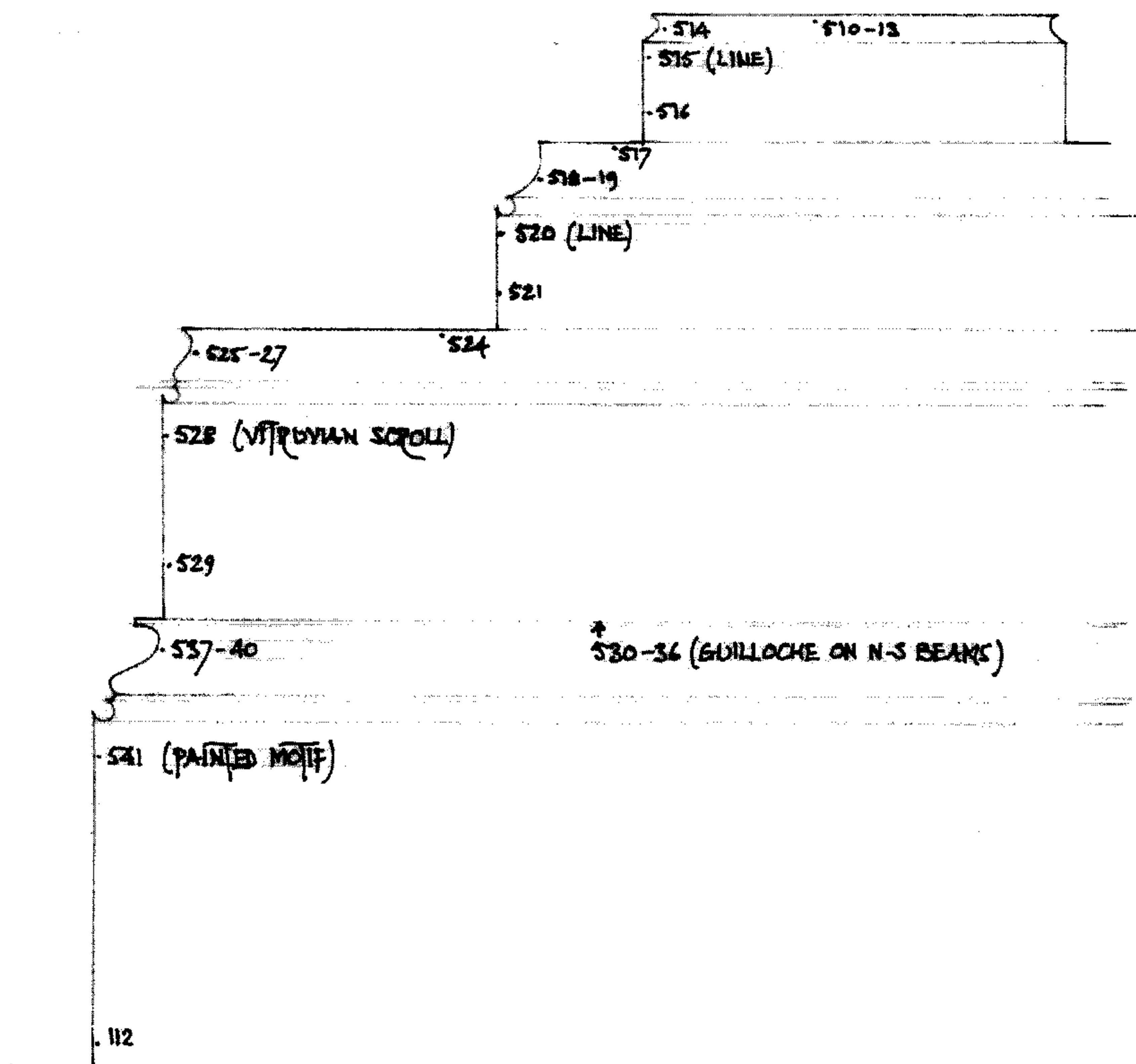
BRITISH MUSEUM STAIRCASE ENVISAGED RELATIONSHIP BETWEEN OVERDOOR AND  
PILASTER PANELS FLANKING CENTRAL OPENING TO SALOON  
NOT TO SCALE

IAN C. BRISTOW JANUARY 2007



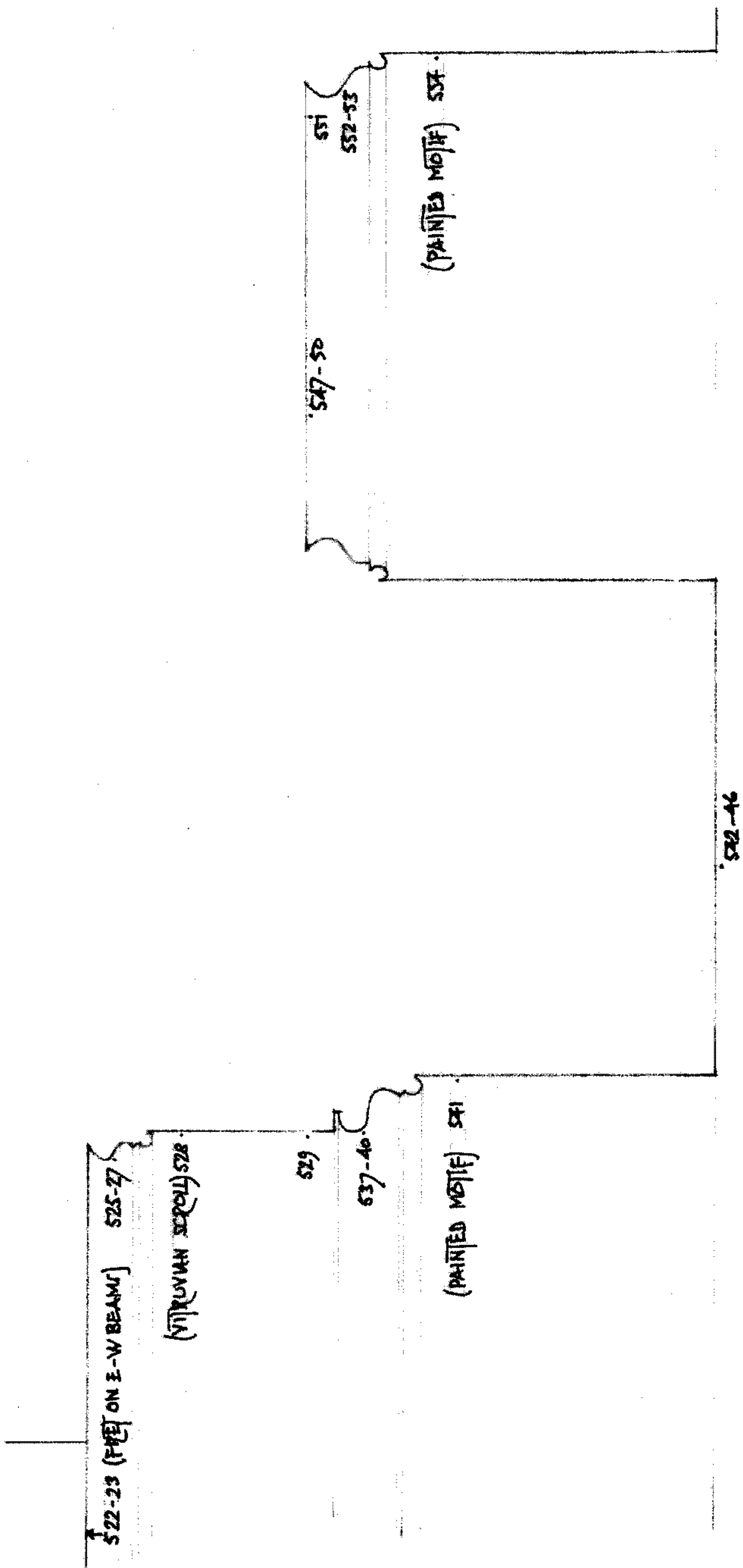
STAIRCASE - REFLECTED CEILING PLAN

NOTE: SAMPLES 1-15 TAKEN IN 1984  
 NOS. 16-219 IN 2000  
 LOCATIONS 501-54 SHOW AREAS ON  
 SCHEDULE WHERE ORIGINAL PAINT  
 DOES NOT SURVIVE  
 LOCATION SSS NOT SAMPLED

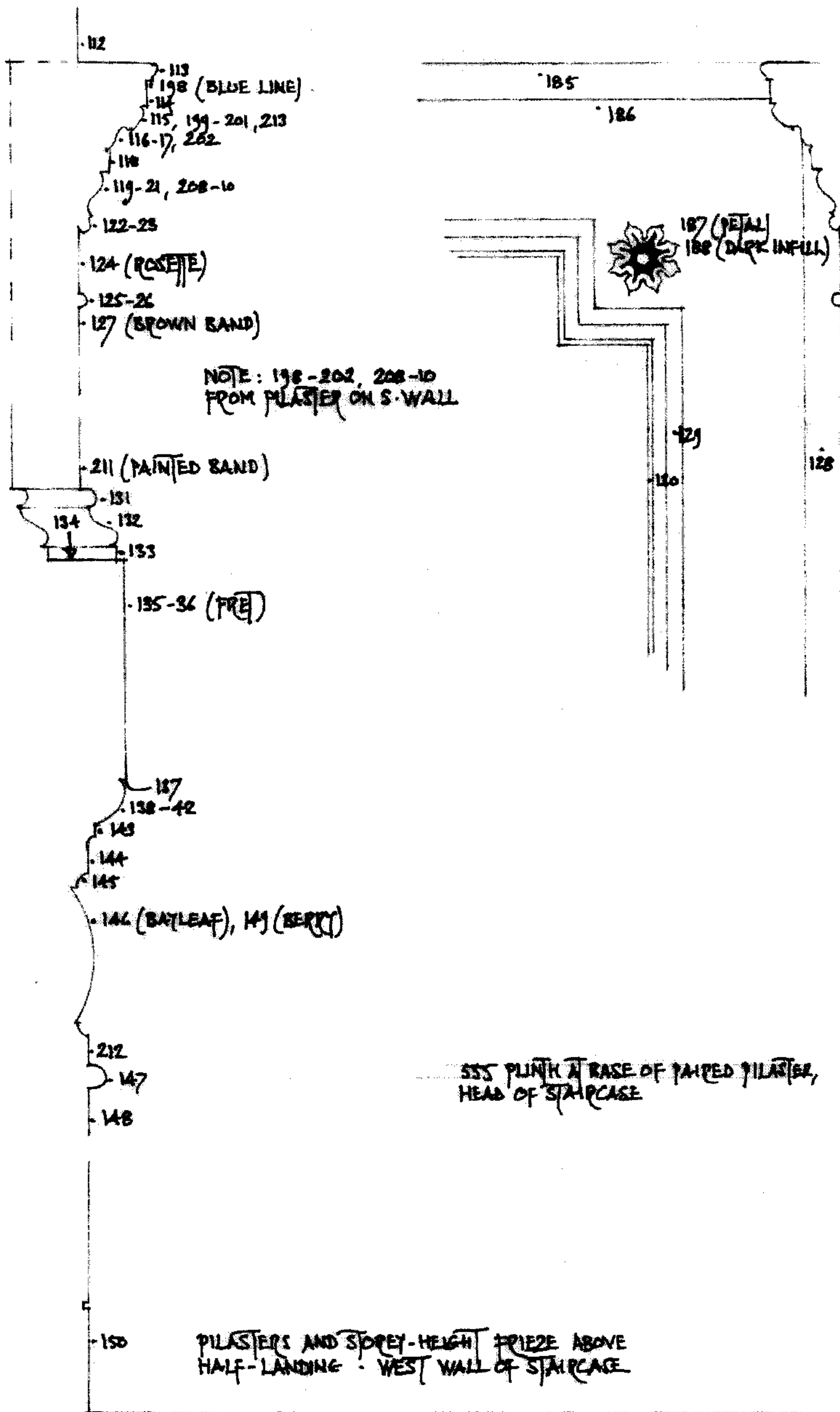


COFFER AND ENTABLATURE ABOVE STAIRCASE - NORTH AND SOUTH WALLS





BRITISH MUSEUM - ENTRANCE HALL - SAMPLE LOCATIONS



## II. AREAS ABOVE FLIGHTS OF STAIRCASE

### G. Ceiling and entablature above Staircase

Destroyed except for lowest fascia of architrave at base of entablature (No.112). All colours in this section except this accordingly based on Collman perspective.

#### i. Coffers (figs.ii, viii)

510.	star motif	[GC/16]	-	-	-
511.	purple-blue square	[GC/16]	[BL/16]	-	-
512.	line between square and red	[GC/16]	-	-	-
513.	red outer band	[GC/16]	[RV/17]	-	-
514.	moulding		[EC/29]	-	-
515.	reveal, line beneath mldg	[GC/203]	[YV/31]	-	-
516.	reveal	[GC/203]	-	-	-
517.	soffit (including beads)	[GC/203]	-	-	-

#### ii. First fascia and east-west downstand beams (figs.ii, viii)

518.	egg & dart	-	[EC/29]	-	-
519.	ground between ditto	-	[EC/29]	[BL/29]	-
520.	fascia, line beneath ead	[GC/36]	[YV/23]	-	-
521.	fascia and soffit	[GC/36]	-	-	-
522.	soffit, fret and outr line	[GC/36]	[RV/72]	-	-
523.	ditto, middle line	[GC/36]	[EC/504]	-	-
524.	lines around margin	[GC/36]	[RV/72]	-	-

Note: use of EC/504 for the rectangular motifs in the fret as originally intended (see fig.xxiv) made them appear too weak, and RV/72 was accordingly substituted in execution.

#### iii. Second fascia and north-south downstand beams (figs.ii, viii)

525.	tongue and dart, tongue	-	[EC/29]	-	-
526.	ditto, dart	-	[EC/29]	[YV/28]	-

527.	ditto, ground between t&d	-	[EC/29]	[GN/201]	-
528.	fascia, Vitruvian scroll	[GC/36]	[RV/17]	-	-
529.	fascia and soffit	[GC/36]	-	-	-
530.	soffit, guilloche, floret	[GC/36]	[WS/161]	-	-
531.	ditto, green ground to fl.	[GC/36]	[WS/161]	[GN/161]	-
532.	ditto, red line	[GC/36]	[YV/163]	[RV/72]	-
533.	ditto, intermediate band	[GC/36]	[YV/163]	-	-
534.	ditto, inner lilac band	[GC/36]	[YV/163]	[PP/164]	-
535.	inner red line	[GC/36]	-	[RV/72]	-
536.	outer red line	[GC/36]	-	[RV/135]	-

Note: guilloche colours used for reconstruction match those on soffit at head of east wall in hall, below cornice.

**iv. Bottom fascia (figs.ii, viii)**

537.	tongue and dart, tongue	-	[EC/29]	-	-
538.	ditto, dart	-	[EC/29]	-	-
539.	ditto, 'crate'	-	[EC/29]	[YV/28]	-
540.	ditto, ground between t&d	-	[EC/29]	[WS/161]	-
541.	fascia, line and teardrop	[GC/49]	[RV/135]	-	-
112.	architr. at bott. of entab.	GC/49	-	-	-

**v. Attenuated panels in soffits of beams between columns at head of staircase (figs.ii, ix)**

542.	ground	-	[PP/77]	-	-
543.	floret	-	[GN/71]	-	-
544.	linking motif	-	[YV/163]	-	-
545.	surrounding moulding	-	[EC/29]	-	-
546.	surrounding lines	[GC/49]	[GN/82]	-	-

Note: since no physical panel, location 545 additionally shadowed in redecoration to give effect of moulding in trompe l'oeil.

vi. Slot between pair of beams between columns at head of staircase  
(figs. 11, 1x)

Repeats equivalent above foot of staircase (except that plain moulding is replaced by tongue and dart), thus:

547.	lilac rosette	[GC/203]	[PP/75]	-	-
548.	dk grn circ. grnd to ditto	[GC/203]	[GN/161]	-	-
549.	three red lines of gliche	[GC/203]	[RV/72]	-	-
550.	two pale grn lines ditto	[GC/203]	[GN/71]	-	-
551.	dull yell line round panel	[GC/203]	[YW/170]	-	-
552.	tongue and dart	-	[EC/29]	-	-
553.	ground between t. & dart	-	[EC/29]	[RV/33]	-
554.	red design on inner reveal	[GC/49]	[RV/197]	-	-

H. Top of pilaster above half-landing (figs. 11, x)

113N.	ogee at top	EC/29	-	-	-
198.	fascia, blue line at top	EC/29	BL/29	-	-
114N.	fascia below blue line	[EC/29]	-	-	-
115N.	upper ogee, red motif	EC/29	RV/130	-	-
199.	ditto, yellow tongue	EC/29	YW/199	-	-
200.	ditto, red motif	EC/29	RV/130	-	-
201.	ditto, panel	EC/29	GN/201	EC/201	-
213.	ditto (different capital)	EC/29	-	EC/201	-
116.	lower ogee, green ground	EC/29	GN/116	-	-
117.	brown motif on ditto	EC/29	GN/116	RV/117	-
202.	red motif on ditto	EC/29	GN/116	RV/202	-
118.	fascia beneath ditto	EC/29	-	-	-
119.	leaf, stem	EC/29	-	[EC/201]	RV/33
208.	ditto	EC/29	-	[EC/201]	RV/33
120.	leaf, body	EC/29	-	[EC/201]	-
209.	ditto	EC/29	-	[EC/201]	-
210.	leaf, edge	EC/29	-	[EC/201]	YW/50
121.	ground between leaves	EC/29	BR/121	-	-
122.	bead (long)	EC/29	-	-	-
123.	bead (short)	EC/29	-	-	-

124.	rosette	EC/29	GN/36	-	-
125.	bead (long)	EC/29	-	-	-
126.	bead (short)	EC/29	-	-	-
127.	pilstr shaft, line at head	GC/127	YV/127	-	-

Note: EC/201 on 119-120 and 208-210 only visible in uncovering tests by Richard Ireland at 120 and 209.

**I. Wall panel above half-landing (figs.ii, x)**

128.	line against pilaster	GC/130	WS/128	PP/128	-
185.	line at head of wall	[GC/130]	WS/128	PP/128	-
186.	outer margin of wall	GC/130	WS/128	-	-
187.	floret, petal	GC/130	WS/128	RV/130	-
188.	floret, dark infill	GC/130	WS/128	RV/130	RV/188
129.	frame, outer line	GC/130	-	RV/130	-
130.	frame, inner line	GC/130	-	RV/130	-

**J. Base of pilaster above staircase (figs.ii, x)**

211.	line above mouldings	GC/127	YV/127	-	-
131.	torus	-	EC/29	-	-
132.	ogee	-	EC/29	-	-
133.	fillet at bottom	-	EC/29	BR/133	-

**K. Frieze at storey-height and wall beneath (figs.ii, x)**

134.	return on top	-	EC/29	GN/135	-
135.	fascia at head, fret	-	EC/29	GN/135	RV/135
136.	ditto	-	EC/29	GN/135	RV/135
137.	soffit of above	-	EC/29		RV/137
138.	egg & dart, egg	-	EC/29	-	-
139.	egg & dart, side of egg	-	EC/29	-	-
140.	egg & dart, 'crate'	-	EC/29	-	-
141.	egg & dart, dart	-	EC/29	-	-
142.	egg & dart, grnd betwn eggs	-	EC/29	-	BL/142
143.	fillet beneath egg & dart	-	EC/29	-	-



144.	fascia beneath ditto	-	EC/29	-	-
145.	scotia beneath ditto	-	EC/29	-	-
146.	bayleaf	-	EC/29	GN/135	-
149.	berry	-	EC/29	GN/135	-
212.	fascia beneath the above	-	EC/29	-	-
147H.	torus, base of impost (modern only)	-	[EC/29]	-	-
148.	main wall surface	-	EC/148	varnish	-
150.	skirting (modern only)	-	[EC/555]	-	-
555.	plinth (not sampled)	-	[EC/555]	-	-