
http://radar.gsa.ac.uk/5428

Copyright and moral rights for this dissertation are retained by the author

A copy can be downloaded for personal non-commercial research or study, without prior permission or charge

This dissertation cannot be reproduced or quoted extensively from without first obtaining permission in writing from the Author

The content must not be changed in any way or sold commercially in any format or medium without the formal permission of the Author

When referring to this work, full bibliographic details including the author, title, awarding institution and date of the dissertation must be given
A DETAILED MEASURED STUDY OF THE DOORS AND DOORWAYS OF THE GLASGOW SCHOOL OF ART.

SURVEY NOTES, SKETCHES AND MEASURED DRAWINGS PREPARED BY WILLIAM COOPER AND PETER MOIR.

AS PART OF THE ADVANCED CERTIFICATE IN ARCHITECTURE AWARDED BY THE MACKINTOSH SCHOOL OF ART.

MAY 1983.
CONTENTS.

1.0 INTRODUCTION AND ACKNOWLEDGEMENTS.

2.0 THE DOORS ... THEIR DESIGN AND CONSTRUCTION

3.0 REFERENCES CONSULTED.

4.0 LIST OF MEASURED DRAWINGS.

5.0 MEASURED DRAWING KEY.

6.0 INDEX OF SURVEY NOTES.

7.0 KEY DRAWING OF DOORS SURVEYED.

8.0 SURVEY NOTES.
1.0 INTRODUCTION.

THE AIM OF THIS MEASURED STUDY WAS TO RECORD IN MORE DETAIL THAN OTHER STUDIES ALREADY UNDERTAKEN, THE DOORS, DOORWAYS AND ASSOCIATED ENTRANCE VESTIBULES OF THE GLASGOW SCHOOL OF ART.

PRIOR TO OUR STUDY, FOUR STUDENTS HAD ALREADY COMPLETED SURVEYS OF THE BUILDING TO VARIOUS DEGREES OF DETAIL. IT IS THEREFORE HOPED THAT THESE SURVEY NOTES, ASSOCIATED SKETCHES AND THE FINISHED DRAWINGS WILL COMPLIMENT THE WORK ALREADY COMPLETED.


IN OUR INITIAL INVESTIGATIONS WE THOUGHT THAT IT MIGHT BE POSSIBLE TO DATE THE VARIOUS LEVELS AND WINGS OF THE BUILDING PURELY BY STUDYING THE DIFFERENT ARCHITECTURAL STYLES OF THE DOORS, A FACT, WHICH TO A CERTAIN EXTENT IS POSSIBLE. HOWEVER THIS MARKED DIFFERENCE IN DESIGN IS NOT APPARENT AT BASEMENT LEVEL, WHERE WITH THE EXCEPTION OF THE EAST ENTRANCE VESTIBULE, ALL THE DOORS DISPLAY THE HALLMARKS OF THE LATER STYLE SHOWING LITTLE OR NO ORNAMENTATION, AND BEING BASICALLY GEOMETRIC IN DESIGN.

DURING OUR STUDY WE LOCATED A COLLECTION OF EIGHT DOORS OF THE SAME DESIGN TO THAT OF DOORWAYS 39 + 40 STACKED IN A SUB-BASEMENT STORE, WE THEREFORE SUGGEST THAT AT ONE STAGE SOME OF THE BASEMENT DOORS WERE REMOVED AND REPLACED BY ONES OF THE LATER STYLE SO THAT AN OVERALL THEME WOULD EXIST WITHIN THE BASEMENT.

THIS THEORY IS ALSO BACKED UP BY THE FACT THAT THREE SETS OF DOUBLE DOORS SIMILAR IN DESIGN TO THAT OF THE AFORE-MENTIONED DOORWAYS 39 +40 (FIRST PHASE STYLE) APPEAR AT FIRST FLOOR LEVEL OF THE WEST WING (SECOND PHASE), MAKING UP DOORWAYS 43, 44 AND 45.

TAKING THESE FACTS INTO CONSIDERATION AND HAVING STUDIED ALL THE DOORS AND DOORWAYS OF THE BUILDING THE ONLY POSSIBLE LOCATION FOR THESE DOORS TO HAVE ORIGINATED FROM IS THE BASEMENT LEVEL, MOST PROBABLY FROM THE NORTH FACING STUDIOS WHICH EACH USED TO HAVE TWO SETS OF ENTRY DOORS.

OVER THE YEARS SINCE ITS COMPLETION THE BUILDING HAS BEEN RE-ORGANISED IN CERTAIN AREAS WHICH MAY HAVE REQUIRED THE ADDITION, REMOVAL OR REPOSITIONING OF SOME DOORS, IF THIS HAS OCCURED IT WILL BE INCLUDED IN THE SURVEY NOTES. ADDITIONAL DOORS WHICH WERE OBVIOUSLY NOT DESIGNED BY MACKINTOSH/...
1.0 INTRODUCTION (CONTD)

MACKINTOSH, HAVE BEEN EXCLUDED FROM THE STUDY.

IT IS OF INTEREST TO NOTE THAT THE MAIN, EAST AND WEST ENTRANCE VESTIBULES ARE ALL BASED ON THE SAME DESIGN CONCEPT BEING THAT OF A CUBE, WITH INNER AND OUTER SETS OF DOUBLE DOORS. THE WEST ENTRANCE VESTIBULE PROBABLY FOLLOWS THIS FEATURE MOST RELIGIOUSLY, BY DIVIDING THE CUBE INTO SMALLER SECTIONS AND REFLECTING THIS ON THE FLOOR, WALLS AND CEILING. MORE DETAILED DESCRIPTIONS OF THESE AND OTHER DOORMWAYS CAN BE FOUND WITHIN THE SURVEY NOTES.

THE SURVEY NOTES WE FEEL SHOULD BE TREATED WITH EQUAL IMPORTANCE TO THAT OF THE FINISHED DRAWINGS, AS THEY CONTAIN MANY MORE DOORS THAN IT WAS PRACTICAL TO DRAW. A LARGE PROPORTION OF THE AFOREMENTIONED DOORS ARE SKETCHED TO AN APPROXIMATE SCALE OF 1:10 THUS FULFILLING A DUAL ROLE OF SURVEY NOTE, AND SKETCH SCALE DRAWINGS.

WITH REGARD TO THE FINISHED DRAWINGS IT WAS DECIDED TO PROVIDE A SET OF SUITABLY LEGIBLE YET INTERESTING DRAWINGS, DEPICTING AS MANY ASPECTS OF THE RELEVANT DOORS AS WAS REASONABLE. THE COMPLETED DRAWINGS ARE PRESENTED IN THE ACCOMPANYING PORTFOLIO.

1.1 ACKNOWLEDGEMENTS.

TONY VOGT ESQ.
THE STAFF OF THE GLASGOW SCHOOL OF ART FOR ALLOWING ACCESS TO VARIOUS ROOMS.

...
AS PREVIOUSLY NOTED IN THE INTRODUCTION THERE ARE FUNDAMENTAL DIFFERENCES IN STYLE BETWEEN THE DOORS OF THE FIRST AND SECOND PHASES. IT IS THEREFORE OUR INTENTION TO STUDY AND COMPARE WHERE NECESSARY BOTH STYLES OF DOOR, UNDER THE HEADINGS LISTED BELOW:

2.1 DESIGN.
2.2 CONSTRUCTION.
2.3 STAINED GLASS.
2.4 IRONMONGERY.

2.1 DESIGN

WHEN COMPARING A TYPICAL FIRST PHASE DOOR WITH A TYPICAL SECOND PHASE DOOR, THE DIFFERENCES ARE IMMEDIATELY APPARENT TO THE VIEWER. THE FORMER WILL HAVE A VARIED ORGANIC FORM WITHIN THE MID-SECTION OF THE DOOR NORMALLY IN CONJUNCTION WITH A LEADED STAINED GLASS PANEL, WHILE THE LATTER WILL HAVE A MORE ORDERED GEOMETRY BASED ON A PATTERN OF SQUARES.

2.2 CONSTRUCTION

ALTHOUGH THE GLASGOW SCHOOL OF ART WAS BUILT IN TWO PHASES THE CONSTRUCTION OF THE DOORS WITHIN REMAINS THE SAME, BEING ALMOST TOTALLY THAT OF ONE, TWO AND THREE PANELLED DOORS. DESCRIBED BELOW ARE THE BASIC COMPONENTS WHICH COME TOGETHER TO MAKE UP THE MANY AND VARIED DOORWAYS.

STYLES FOR BOTH PHASES THE HINGE AND LOCK STYLES RUN CONTINUOUS FROM FLOOR LEVEL TO DOOR HEAD.

TOP MID AND BOTTOM RAILS STYLES

MUNTINS ALSO REFERED TO AS 'VERTICAL RAILS' IN THE SEPERATE DOOR DESCRIPTIONS, MUNTINS APPEAR IN FEW DOORS (SEE SURVEY NOTES 61-62 FOR TYPICAL EXAMPLES) AND ARE INVARIABLY FAKED BY VERTICAL FACINGS PINNED TO THE FACE OF THE PANEL.

PANELS AS FAR AS CAN BE ASCERTAINED ALL THE PANELS ARE CHECKED INTO THE MAIN DOOR FRAME MEMBERS. THE DOOR PANELS THROUGHOUT THE BUILDING VARY IN SIZE FROM 12mm - 25mm, AND THOSE OF THE FIRST PHASE NORMALLY HAVE STAINED GLASS PANELS REBATED INTO THEM ON THE ROOM SIDE.

2.3 STAINED GLASS

THE STAINED GLASS PANELS ARE ALMOST TOTALLY LIMITED TO THE FIRST PHASE OF THE ART SCHOOL BUILDING, WITH ONLY TWO EXAMPLES APPEARING IN THE SECOND PHASE (DOORS 32 AND 34) WHICH AS WE HAVE ALREADY MENTIONED ARE PROBABLY DOORS WHICH HAVE BEEN REPOSITIONED.

THE DESIGN OF EACH PANEL NORMALLY VARIES FROM DOOR TO DOOR, EVEN WHERE A GROUP OF DOORS ARE OF THE SAME DESIGN. THEREFORE INCLUDED IN THE SURVEY NOTES ARE SKETCHES OF ALL THE STAINED GLASS PANELS, NOTING ANY VARIATIONS IN DESIGN.
THE IRONMONGERY IN GENERAL APPEARS TO HAVE BEEN REPLACED AT SOME STAGE THROUGHOUT THE BUILDING THOUGH NOT ALL AT THE SAME TIME, AND DUE TO THE GENERAL LACK OF CONTEMPORARY INFORMATION AVAILABLE ON IRONMONGERY WE WERE UNABLE TO COME TO ANY FIRM CONCLUSIONS WITH REGARD TO THE ORIGINAL HINGES, LOCKS ETC USED. IT IS INTERESTING TO NOTE THAT A LARGE PROPORTION OF THE DOORS HAVE BRASS EMBOSSED DOOR NUMBER PLATES PINNED TO THEIR LATCH STYLES, AND AS THEY ARE NUMBERED IN A CERTAIN SEQUENCE (SUB-BASEMENT UPWARDS) WE HAVE DEDUCTED THAT THE PLATES WERE ADDED AFTER THE COMPLETION OF THE SECOND PHASE.
3.0 REFERENCES CONSULTED.

GLASGOW SCHOOL OF ART.  C. R. MACKINTOSH AND THE GLASGOW SCHOOL OF ART.

HOWARTH. T.  C. R. MACKINTOSH AND THE MODERN MOVEMENT.

JAPAN INTERIOR DESIGN.  MACKINTOSH INTERIORS.

MCLEOD. R.  CHARLES RENNIE MACKINTOSH.
The drawings are presented in a separate A1 portfolio, and drawn at a scale of 1:10. Some drawings include full size details of mouldings, door surrounds and stained glass panels.

1. External elevation, plan and section of East basement outer entrance doors.

2. Internal elevation, plan and section of East basement inner entrance doors.

3. Corridor elevation section and plan to main life modelling studio doors, West basement.

4. External elevation section and plan of West basement outer entrance door.

5. Sectional axonometric of West basement entrance vestibule.

6. Axonometric layout showing general relationship of the grid pattern in the West basement entrance vestibule.

7. Doors 22, 23, 24 and one unnumbered, located at the East end of the ground floor corridor.

8. Doors 25, 26, 33 and 34 located on the ground floor, the drawing is of No. 26 the boardroom.

9. Door 31 and one other, located in the West corridor of the ground floor, entrance to the old junior architecture school.

10. Door 32 located adjacent to door 31. Entrance to the old senior architecture school. Plan, section and elevation.

11. Door 35 located on the half landing of the main stair between the ground and first floor. Plan, section and elevation.

12. Door 36 main entrance to the Mackintosh room, first floor, East wing. Plan, section and elevation.

13. Doors 37, 38 and 3 others, located at the end of the first floor East corridor. Plan, section and elevation.


15. Door 41 and entrance vestibule to directors room, first floor. Plan, elevation and stained glass detail.

16. Door 42 and lift doors opposite, first floor, West wing. Plan, section and elevation.

17. Doors 58 and 59, located at the west end of the second floor. Plans, sections and elevations of both doors on one sheet.
4.0 **LIST OF DRAWINGS (CONT'D)**

18. HOIST DOORS TO ALL LEVELS.

**SUPPLEMENTARY DRAWINGS.**

1A. AXONOMETRIC OF EAST BASEMENT ENTRANCE DOORS.
14A. AXONOMETRIC VIEW OF DOOR 40.
INDEX.

PLEASE NOTE: THE SURVEY NOTES HAVE BEEN CATALOGUED INTO TWO SECTIONS, DOORS DESIGNED FOR THE FIRST PHASE HAVE BLUE COLOURED TITLE SHEETS, AND THOSE OF THE SECOND PHASE HAVE YELLOW TITLE SHEETS. HOWEVER WITHIN THIS SYSTEM THE DOORS OF EACH RESPECTIVE PHASE HAVE BEEN FILED IN AN ORDERED FASHION, WORKING FROM BASEMENT LEVEL UPWARDS.

ABBREVIATIONS

S-B.F.L. SUB-BASEMENT FLOOR LEVEL.
B.F.L. BASEMENT FLOOR LEVEL.
G.F.L. GROUND FLOOR LEVEL.
F.F.L. FIRST FLOOR LEVEL.
S.F.L. SECOND FLOOR LEVEL.
E. EAST.
W. WEST.
H/L. HALF-LANDING.

PAGES.

1-3. B.F.L. E. WING ENTRANCE STONWORK
4-5. B.F.L. E. WING OUTER ENTRANCE DOORS.
6-11. B.F.L. E. WING ENTRANCE PORCH.
38-42. F.F.L. E. WING MACKINTOSH ROOM 37.
43-46. F.F.L. E. WING DOORS 38-3 OTHERS.
47-48. F.F.L. E. WING TUTORS STUDIO.
56-60. F.F.L. CENTRAL DIRECTORS ROOM DOOR 41.
63-64. S.F.L. E. WING MASTERS AND MISTRESSES WASHROOMS.
65-66. S-B.F.L. W. WING ENTRANCE DOORS.
67-68. S-B.F.L. W. WING DOORS 2, 3, 4 AND 1 OTHER.
69-70. S-B.F.L. W. WING HOIST DOORS.
71-72. S-B.F.L. W. WING LAVATORY DOOR.
73-80. B.F.L. W. WING MAIN ENTRANCE VESTIBULE.
81-82. B.F.L. W. WING LIFE STUDIO DOOR 11.
83-86. B.F.L. W. WING LIFE STUDIO LARGE DOORS.
87-89. G.F.L. W. WING HOIST DOORS.
6.0 SURVEY NOTES.

INDEX CONTINUED.

PAGES. DESCRIPTION.

90-93. G.F.L. W. WING DOOR 31 AND ONE OTHER OLD LIBRARY.

94-95. G.F.L. W. WING DOOR 32 MAIN ENTRANCE TO OLD LIBRARY.

96-99. F.F.L. W. WING LIFE STUDIO DOOR 42 AND LIFT DOORS OPPOSITE.

100-102. F.F.L. W. WING MACKINTOSH LIBRARY DOORWAY 46.

103-104. H/L ABOVE F.F.L. W. WING UPPER ENTRANCE DOORS TO MACKINTOSH LIBRARY.


108-109. S.F.L. W. WING CLEANERS CUPBOARD.

110-111. S.F.L. W. WING COMPOSITION STUDIO DOOR 58.

112-113. S.F.L. W. WING HOIST DOOR.
<table>
<thead>
<tr>
<th>ROOM DESCRIPTION</th>
<th>ENTRANCE &amp; EXIT DOORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION</td>
<td>BASEMENT EAST WING</td>
</tr>
<tr>
<td>DOORSIZE (DOORWAY)</td>
<td>2910 x 2130</td>
</tr>
<tr>
<td>WANDING OF DOOR</td>
<td>~</td>
</tr>
</tbody>
</table>

**DESCRIPTION**

The basement entrance on the east facade is simple and straightforward, in comparison with the basement entrance on the west facade with its sculptured stone detailing. To some extent this is a reflection of the different level of finance available on the two phases of the art school. However, the main factor appears to be a significant change of style achieved by Mackintosh, in the 10 year gap between phases.

**BASEMENT EXIT • ENTRANCE**

**EAST ELEVATION**
ROOM DESCRIPTION

ENTRANCE & EXIT DOORS. PORCH

LOCATION

BASEMENT   EAST WING

DOOR SIZE

2865 x 1020 x 515  2 DOF

HANDLING OF DOOR

DOUBLE DOORS OPEN INTO PORCH

DESCRIPTION.

THESE ARE THE EXTERNAL DOORS TO THE EAST FACADE. THEY ARE OF STANDARD CONSTRUCTION WITH TOP & BOTTOM RAILS, END STILES AND A CENTRE STILE. THERE IS TWO 2350MM SQ 'BOWLSEYE' GLASS INSERTS JUST UNDER THE TOP RAIL.

THESE DOORS ARE PART OF A GEOMETRIC PATTERN IN PLAN, THAT MACKINTOSH USED TO FORM AN INTERNAL PORCH.
ROOM DESCRIPTION  | ENTRANCE & EXIT PORCH
LOCATION         | BASEMENT EAST WING
DOOR SIZE        | 2180 x 885 x 50  2 OFF
HANGING OF DOOR  | DOUBLE DOORS  DOUBLE SWING
DESCRIPTION      | THESE DOORS ARE SITUATED INSIDE THE EAST FACADE ENTRANCE, THAT IS, AT THE END OF THE CORRIDOR IN THE BASEMENT. THE DOORS ARE OF STANDARD CONSTRUCTION. THEY HAVE A MOULDED MIDDLE RAIL, AND THE HINGED STILES HAVE CONVEX END SECTIONS. THESE STILES FIT INTO CONCAVE SOCKET IN THE DOOR FRAMES. THIS DETAIL IS OPERATED BY FLOOR SPRINGS THE INTERNAL DOORS AND EXTERNAL DOORS, THEIR ASSOCIATED FRAMES AND PANELLING FORM A SQUARE IN PLAN. THERE IS A ROOF FORMED OVER THESE DOORS WITH A CEILING HEIGHT OF 2.950 METRES.
                      | BETWEEN THE INTERNAL DOORS AND THE ROOF, THERE IS A CLERESTORY FORMED WITH SEVEN LEADED GLASS PANELS TO EITHER SIDE OF THE DOORS, LEFT AND RIGHT, FRONT AND BACK. THERE IS A 20x7 MM MOULDING INTEGRATING AN UPSIDE DOWN HEART SHAPE.
Full size profile of door and frame.

Centre line of doors.

Laminated clear glass.

17 pane.

Stiles III.

Round end.
ROOM DESCRIPTION: ANATOMY STUDIO.

LOCATION: BASEMENT EAST WING.

DOOR SIZES: 2183 x 1010 x 42mm.

HANGING OF DOOR: RIGHT HAND OPENING INTO ROOM.

DESCRIPTION: SMALL DOOR OFF MAIN EAST WING BASEMENT CORRIDOR AND AS WITH OTHER BASEMENT DOORS THE FRAMES ARE SET FLUSH WITH THE WHITE PAINTED BRICKWORK WALLS. THE DOOR IS OF STANDARD CONSTRUCTION, EXHIBITING ALL THE TYPICAL DETAILS EXPECTED OF A DOOR IN THE BASEMENT, IE SMALL SQUARE WINDOWS, TWO TAPERING VERTICAL FACINGS ON ONE MID-PANEL WITH SPADE MOTIFS ABOVE PINNED TO THE TOP RAIL. THE DOOR HAS BEEN PAINTED WITH SUCCESSIVE COATS OF WHITE PAINT.
EX. 150x50mm WINDOW FRAME
EX. 90x50mm MILLIONS + ASTRAGALS.

150x14mm TIMBER RUNNER.

WHITE PAINTED BRICKWORK.

H/L SHELF. SEE DETAIL.

SHELF SUPPORT IN LINE WITH OUTER FACE OF DOOR JAMB.

WHITE PAINTED BRICKWORK.

CORRIDOR ELEVATION.

DETAIL OF HIGH LEVEL SHELF.
CUPBOARD

HALF LANDING BETWEEN BASEMENT & GROUND FLOORS
EAST WING.
1890 x 825 x 43  1 OFF

LEFT HAND  OPEN INTO CUPBOARD

THIS DOOR IS SITUATED ON THE HALF LANDING ABOVE THE
BASEMENT IN THE EAST WING, AND IS OF STANDARD
CONSTRUCTION.

IN THE TOP RAIL THERE IS DRILLED, ELEVEN 25MM Ø
HOLDS FOR VENTILATION.

THE TOP HALF OF THE DOOR IS LEADED, OPAQUE GLASS, OF
A GEOMETRIC PATTERN.

THE SOFFIT OF THE OPENING IS ARCHED, WHILE THE TOP
RAIL OF THE FRAME IS FLAT, THE RESULTING GAP IS FILLED
WITH PLASTER AND PAINTED WHITE, AS IS THE DOOR AND
FRAMES.

I BELIEVE THIS DOOR WAS AN ACCESS TO THE SECOND
FLOOR OF THE JANITORS HOUSE.
**ROOM DESCRIPTION**

**LOCATION**

GROUND FLOOR   EAST WING

**DOOR SIZE**

2187 x 958 x 43   4 OFF

**HANDING OF DOOR**

No. 22, 24 & OTHER RIGHT HAND. NO. 23 LEFT HAND ALL OPEN INTO ROOM.

**DESCRIPTION**

These doors are located on the ground floor at the far end of the east wing, and are of standard construction, with end stiles, top, middle and bottom rails, there the term standard stops.

In the top quarter of the door there is a carved 'tulip' shape motif, in two cases, from a single piece of timber. This piece is 13mm thick but varies in width.

The top rail of the door has an arch formed over the head of the 'tulip', while the middle rail curves upward as if to support the body.

There is a 84 x 2mm facing forming a stem, glued and nailed to the face of the door.

Considering their age, three of the doors are in a fair condition. But No. 24 is in need of some repair.

The leaded stained glass is also in need of repair in all doors, especially No. 23.

It is important to note that doors No. 22 & 23 have different overhead canopies, than their neighbours.

All timbers have been stained black.

---

**DOOR Nos. 22 + 23 + 24 + 1 OTHER**

![Diagram of the ground floor layout](image-url)
I. Views Looking Up at Canopies:

- **Type A**

  - Profiles
  - 22.5
  - 18
  - 10.5
  - 30
  - 55

- **Type B**

  - Profiles
  - 22.5
  - 18

- **Details**
  - Plaster
  - Ceiling 43/60
  - Paneling 35/60
  - 4/2270
  - 8/2250

- **Upper Elevation**

- **Detail at Floor**
  - 50 x 18 facing
  - 75 x 50 x 57
  - 150 x 38 frame
  - 12
  - 52 skirting
DOOR NO. 22

DOOR NO. 23

DOOR NO. 24

DIFFERENT GLASS PATTERNS
ROOM DESCRIPTION: MASTERS ROOM.

LOCATION: GROUND FLOOR: EAST WING.

DOOR SIZE: 1870x730x38mm.

HANDING OF DOOR: RIGHT HAND OPENING INTO ROOM.

DESCRIPTION: THE DOOR IS LOCATED IN THE SOUTH EAST CORNER OF THE ROOM, AND IS THE ONLY ACCESS TO A SMALL TIMBER PANELLED WASHROOM. THE DOOR ITSELF IS OF STANDARD CONSTRUCTION COMPRISING OF END AND SIDE RAILS, AND ONE CENTRE PANEL SPILT INTO TWO SECTIONS BY ONE VERTICAL FACING. BOTH SECTIONS OF THE MID PANEL CONTAIN ONE WINDOW AS SHOWN, BOTH DARK BLUE IN COLOUR. THE DOOR AND ALL ASSOCIATED FACINGS, PANELLING, ARE PAINTED WHITE.
ROOM DESCRIPTION: BOARDROOM.

LOCATION: GROUND FLOOR: EAST WING.

DOOR SIZE: 2 @ 2515 x 680 x 30mm.

HANGING OF DOOR: BOTH JAMBS, DOORS OPENING INTO ROOM.


THE FRAME FOR THE STAINED GLASS WINDOW IS COMPOSED OF FOUR SEPARATE SECTIONS, FITTED TO THE FACE OF THE DOOR. TWO ON EITHER SIDE, WHICH CURVE ROUND ONTO THE FACE OF THE GLASS.

IT IS INTERESTING TO NOTE THAT AS FAR AS WE KNOW THE ONLY ORIGINAL DRAWINGS THAT REMAIN FOR ANY OF THE DOORS, ARE OF THIS DOOR IN PARTICULAR. THE DRAWING ITSELF ONLY RELATES TO THE STAINED GLASS WINDOW DETAIL AND IS ON PARCHMENT BACKED PAPER, IN PENCIL AND WATER-COLOUR.

AS FAR AS WE COULD TELL (WE WERE UNABLE TO TRACE THE ORIGINAL) THE STAINED GLASS PANELS THAT EXIST ARE PRETTY FAITHFUL REPRODUCTIONS, THOUGH SOME DETAIL IS LOST DUE TO THE THICKNESS OF THE LEAD GLAZING BARS. THE ORIGINAL DRAWING IS HELD AT THE HUNTERIAN MUSEUM, GLASGOW UNIVERSITY.

UNFORTUNATELY AT SOME STAGE THE LEFT HAND GLASS PANEL OF DOOR 34, HAS HAD TO BE REPLACED WITH A LESS DETAILED REPRODUCTION WHICH ALSO USES DIFFERENT TYPES OF GLASS TO THAT OF THE ORIGINALES WHICH ARE IN THE MAIN CLEAR GLASS SAND ETCHED (FROSTED)

DOOR N
20
ALSO
25, 33, 34.

GROUND FLOOR LEVEL
EX 200 x 50
TOP RAIL

EX 200 x 50
MID RAIL

HEIGHT OF DOOR

290
290

260

58

675

200
185
135
185
88
63

115

430

115

660

50
PART PLAN OF CANOPY (INVERTED)

199

PART ELEVATION

199

PART PLAN.
STAINED GLASS RETAINED BY 4 ELLIPICAL TIMBER SECTIONS, TWO FRONT TWO REAR.

ORIGINAL DRAWING HELD AT THE HUNTERIAN MUSEUM.
ROOM DESCRIPTION: REGISTRAR
LOCATION: HALF LANDING BETWEEN GROUND AND FIRST FLOORS
MAIN STAIR.
DOOR SIZE: 2140 x 9165 x 38
HADING OF DOOR: RIGHT HAND OPENING INTO ROOM.
DESCRIPTION: DOOR 35 IS ONE OF FOUR SIMILAR DOORS (36, 5, 6) SITUATED ON THE HALF-LANDINGS ABOVE AND BELOW GROUND FLOOR LEVEL ON THE MAIN CENTRAL STAIRWAY. THE DOOR ITSELF IS OF STANDARD CONSTRUCTION WITH A 25MM MID-PANEL ON WHICH ARE SET VERTICAL FACINGS, PLACED CENTRALLY EITHER SIDE OF THE MID-PANEL. THE DOOR, SURROUNDING PANELLING, BALUSTRADING, ETC. HAS BEEN TREATED WITH A DARK STAIN.
THE TWO LEADED GLASS WINDOWS SET IN THE MID-PANELS OF EACH DOOR VARY SLIGHTLY IN DESIGN, AND ARE ALL IN GOOD CONDITION. BOTH WINDOWS FROM DOOR 35 ARE INCORPORATED IN THESE NOTES. THE GLAZED MOTIFS DO NOT SEEM TO SIGNIFY THE ORIGINAL FUNCTION OF THE ROOMS, BEING THAT OF LADIES AND GENTLEMENS LUNCHEON ROOMS (35, 36), AND LADIES AND GENTLEMANS CLOAKROOMS (5, 6).
WITH REGARD TO IRONWORK, ALL THE DOORS POSSESS EMBOSSED BRASS ROOM NUMBER PLAQUES, BRASS DOOR NOBS WITH RUBBING PLATES AND BRASS KEYHOLE GUARDS.
1385 x 150 x 21
Pelmet over door
Pelmet support 2mm thick

140
125
500

Two number butt jointed rough sawn timber panels
ROOM DESCRIPTION:  MACKINTOSH ROOM.

LOCATION:  FIRST FLOOR EAST WING.

DOOR SIZE:  2215x930x47mm.

HANGING OF DOOR:  RIGHT HAND OPENING INTO ROOM.

DESCRIPTION:  ONE OF A SET OF FIVE DOORS, DOOR 37 IS SITUATED AT THE END OF THE FIRST FLOOR EAST CORRIDOR. ON THE CORRIDOR SIDE OF THE DOOR WE FIND THE WALLS ARE TIMBER LINED WITH VERTICAL TAPERED FACINGS UPTO A LEVEL JUST ABOVE DOOR HEAD, AND IS CAPPED BY A HORIZONTAL MOULDED RAIL WHICH STEPS OUT FURTHER FROM THE WALL OVER THE DOOR, THE RAIL APPEARS TO BE SUPPORTED BY TWO TIMBER POSTS SET FLUSH WITH THE PANGUING. ALL TIMBER IN THE CORRIDOR IS STAINED DARK BROWN.

ON THE ROOM SIDE THE DETAILING IS SIMILAR, ALTHOUGH SIZES OF FACINGS VARY, AND THE MOULDED RAIL IS STEPPED FURTHER OUT FROM THE WALL. LIKewise THE SUPPORT POSTS (AESTHETIC ONLY) ARE SEPERATED FROM THE WALL, AND TAPER UPWARDS TO THE RAIL. INTERNALLY ALL PANGUING, THE DOOR, FRAMES ETC ARE PAINTED WHITE.

THE DOOR ITSELF IS OF STANDARD CONSTRUCTION, AND HAS A REBATED CURVED MOTIF PANEL AT THE TOP, WITH CARVED MID RAIL CENTRAL. THIS MID RAIL IS QUITE COMPLEX BOTH IN SHAPE, AND IN THE WAY THE PANELS FIT INTO IT.

THE LEADED GLASS WINDOW IS BASICALLY TRIANGULAR IN SHAPE, THE TWO TOP SECTIONS BEING GREEN GLASS, THE REST CLEAR.

STANDARD IRON MONGERY IN BRASS, OF EMBOSSED NUMBER PLATES, AND DOOR NOB
INVERTED PLAN VIEW OF ROOMSIDE FELMET (CANOPY)

SECTION A-A
FULL OUTLINE OF CARVING F.S. TAKEN FROM RUBBING SEE FINISHED DRAWINGS

SKIRTING DETAIL AT DOOR JAMB.

75x75MM TIMBER POST (FLOOR) 44x44MM AT TOP

75x60MM FACING TIMBER PANELING

DOOR EX 150x50MM DOOR JAMB.

PART PLAN - BOTH SIDES IDENTICAL

DOOR N°37
MACKINTOSH ROOM.
LOCATION
FIRST FLOOR       EAST WING

DOOR SIZE
2215 x 828/930 x 43/47       5 OFF

HANDING OF DOOR
HANDING VARIES • ALL OPEN INTO ROOMS

DESCRIPTION

IN ADDITION TO OTHER NOTES, IT IS WORTH COMMENTING THAT
ALL FIVE DOORS ARE IN PARTICULARLY GOOD CONDITION.
THESE ARE 3 DIFFERENT MOTIF PATTERNS ILLUSTRATED
IN THE FOLLOWING SKETCHES,
THERE IS ALSO DELIBERATE FRONT AND BACK ELEVATIONS
TO THESE DOORS.

COMPARED TO OTHER DOORS IN PHASE I (WHICH HAVE LARGE
LEADED GLASS PANELS) THESE DOORS HAVE SMALLER
PANELS WHICH HAVE LASTED WELL.

DOORS Nos. 37-38 + 3 OTHERS

FIRST FLOOR
DETAIL OF MOTIF
Design School · Tutors Studio

Location
First Floor · East Wing

Door Size
2040 x 645 x 42 · 1 off

Hingeing of Door
Fixed

This door was at one time, the access to and from the Tutors Studio into the North Studio. The Studio is now an office for the Director's Secretary. Therefore the access is now closed off.

It is interesting to note that some other doors of this design were found, during our survey locked and hidden away, in a store, in the sub-basement. Now the worse for neglect, they could be taken out and cleaned-up to their former glory.

The door itself is of standard construction with end stiles, top, middle and bottom rail. The bottom half of the door is panelled, while the top has a leaded clear glass insert of geometric pattern.

The top rail is arched and with a curved lead piece an eye is formed.
ROOM DESCRIPTION: ANTIQUE SCHOOL

LOCATION: FIRST FLOOR EAST WING

DOOR SIZE: 2430 x 606 x 43

HANDING OF DOOR: DOUBLE DOORS DOUBLE SWING

DESCRIPTION:

THERE ARE TWO SETS OF THESE DOORS, FOUR DOORS IN EACH SET. THE DOORS AND THEIR FRAMES FORM A SQUARE IN PLAN. MACKINTOSH'S INTEREST IN GEOMETRIC PATTERNS IS EVIDENT EVEN IN THESE EARLY EXAMPLES. (IT IS POSSIBLE HOWEVER THAT THEY WHERE ADDED AFTER PHASE TWO)

THE DOORS ARE OF STANDARD CONSTRUCTION WITH END STILES, TOP AND BOTTOM RAILS. THE CENTRE PANEL IS DIVIDED IN TWO BY A 50X9 MM FACINGS, FRONT AND BACK. THIS FACINGS TAPERS TO 35X9 MM IN THE HEIGHT OF THE LEADED GLASS. THE MIDDLE RAILS ARE MOULDED FACINGS, 70 MM AT ONE END TAPERING TO 17 MM AT THE OTHER. THE TOP RAIL IS CARVED TO FORM AN ARCH OVER THE ROSE OF THE LEADED GLASS.

THE COLUMNS STANDING GUARD EACH SIDE OF THE DOORWAY ARE TO THE CORRIDOR SIDE ONLY, FORMING A FORMAL ENTRANCE TO THE STUDIO AT HIGH LEVEL. THERE ARE RECESSIONS, THESE MAY HAVE HOUSED SMALL STATUETTES.

THE DOORS, ASSOCIATED FRAMES, FACINGS AND PANELLING ARE STAINED BLACK.

THE DOORS HAVE WITHSTOOD THE RAVAGES OF TIME AND STUDENTS, BUT THE LEAD AND GLASS NEED SOME ATTENTION.

THROUGH TIME IT BECAME APPARENT THAT THE FLOOR SPRINGS COULDN'T COPE WITH THE DEMANDS PUT UPON THEM, THEY WHERE SUBSEQUENTLY REPLACED WITH 'BOMBEQ' HINGES (YUK)

EVEN THE BRASS FIXTURE PLATES HAVE DISAPPEARED AND REPLACED WITH CLEAR PLASTIC (YUK YUK)

DOOR Nos. 39 & 40

FIRST FLOOR
fool size paper pressing taken for accuracy.

DETAIL OF LEADED GLASS.
Room Description: Directors Office

Location: First floor off display space.

Door Size: 2112 x 984 x 39mm.

Hinging of Door: Left hand opening into room.

Description:

The door itself is situated in a small lobby off the main exhibition space at first floor level. The lobby itself is rather dark, taking its natural light from the bright exhibition space. All the walls of the vestibule are lined with dressed timber with vertical facings, all treated with dark stain.

It is interesting to note that the east and west walls of the lobby, on which are situated wooden bench seats, are actually angled out from the main structure as they go to meet the floor, so the seat is at 90° to the timber lining. The angle of these walls is not immediately discernable, only after looking at the vertical facings and after measurement did I notice the angle.

The door itself is of standard construction with wide end and side rails, with a 21mm mid-panel flush with the front of the door. To the rear, the mid-panel is recessed 18mm in from the face, and is further recessed around the ochre coloured glass and lead window. The door is stained similar to the surrounding paneling.

With regard to the ironmongery, the door has the standard embossed brass room number plaques, brass door nob and brass keyhole guard.
NB LEAD/GLASS WINDOW CENTRED ON MID PANEL.
DOOR HEAD DETAIL AT A.

HALL ELEVATION.
ROOM DESCRIPTION:  
STUDIO.

LOCATION:  
HALF LANDING BETWEEN FIRST AND SECOND FLOORS EAST WING.

DOOR SIZE:  
2090 x 1067 x 38mm.

HARDING OF DOOR:  
RIGHT HAND OPENING INTO STUDIO.

DESCRIPTION:  
THE DOOR SHOWN OVERLEAF IS ONE OF FOUR DOORS WHICH ARE USED TO FORM A SMALL ENTRANCE VESTIBULe.

THE MAIN DOOR TO THE STUDIO IS FORMED FROM THE USUAL END AND SIDE RAILS, WITH TWO VERTICAL MID RAILS FOR STABILITY CHECKED INTO THE TOP AND BOTTOM RAILS. BETWEEN THE MAIN FRAME RAILS ARE 19mm PANELS, EACH WITH TWO LEADED GLASS WINDOWS BUTTING THE TOP MAIN FRAME RAIL.

THE MAIN DOOR IS IN POOR CONDITION COMPARED TO THE OTHERS, THREE, SUFFERING FROM SUCCESSIVE COATS OF PAINT AND DOOR MAINTENANCE. THE MAIN DOOR TO THE STUDIO IS THE ONLY ONE WITH THREE PANELS, THE REST ONLY HAVE TWO, BUT ARE CONSTRUCTED FROM THE SAME BASIC TIMBER/ SECTIONS.

AS THE VESTIBULe WAS NOT INCLUDED IN THE ORIGINAL DESIGN, TWO OF THE DOORS WHICH HELP FORM THIS AREA COME FROM A WARDROBE AREA WITHIN THE STUDIO.
ROOM DESCRIPTION: MASTERS AND MISTRESS'S WASHROOMS.

LOCATION: SECOND FLOOR EAST WING.

DOOR SIZE: 2225x830x37mm.

PANNING OF DOOR: RIGHT HAND OPENING INTO ROOM.

DESCRIPTION: SET OF DOORS LOCATED IN THE MALE AND FEMALE WASHROOMS AT THE HEAD OF THE EAST STAIRS, SIMILAR TO THE CLEANERS CUPBOARD DOOR IN THE WEST WING, ONLY THEY DON'T HAVE THE GLAZED PANELS. STANDARD DOOR CONSTRUCTION, THOUGH DOORS DO VARY SLIGHTLY IN WIDTH AND ARE ALL STAINED DARK BROWN.

* PLEASE NOTE THIS IS A SECOND PHASE DOOR.
LOCATION: SUB BASEMENT WEST WING

DOOR SIZE: 2708 x 925 x 60 2 off

HANDING OF DOOR: DOUBLE DOORS - OPEN INTO CORRIDOR

DESCRIPTION: THIS SET OF DOUBLE DOORS ARE SITUATED UNDERNEATH THE GRAND ENTRANCE OF THE WEST FACADE. THEY ARE OF STANDARD CONSTRUCTION WITH END STILES, TOP & BOTTOM RAILS AND A DEEP MIDDLE RAIL. THE TOP THIRD OF THE DOORS HAVE FOUR CLEAR GLASS INSERTS EACH, FORMED BY A HORIZONTAL AND VERTICAL RAILS. BEADS ARE USED TO HOLD THE GLASS. THE BOTTOM THIRD IS DIVIDED INTO SIX PORTIONS BY THE SAME METHOD AS ABOVE. THIS IS A GEOMETRIC PATTERN DOOR, AS IS ALL THE DOORS IN THE SUB BASEMENT.
ENTRANCE / EXIT DOORS

1 SET.

STONE CARVING & CASTING, CLAY ROOM & ARCHITECTURE & STORE

10 FT BASEMENT WEST WING

DOOR TO OPENING INTO ROOM

SET OF CARVING SIMILAR TO TWO DOOR FRAMES LOCATED IN THE
SUB BASEMENT. OPENING THUS FACING N.E. AS COUNTER THE
OPENING IS OVER THE ORIGINALLY PLANNED CROSSWAY. THIS IS BECAUSE THE CEILING IS
LOWERED IN THIS AREA.

GAIT'S STRINGER AND STAIRS FOUND IN 1ST FLOOR AND CENTRE PANEL IS
DIVIDED INTO EQUAL PARTS BY DOOR. HORIZONTAL.

780
740
11'-8"8'8"
27'-0"8

DORMA 2.3.4.5
1 OTHER

SUB BASEMENT
<table>
<thead>
<tr>
<th>ROOM DESCRIPTION</th>
<th>STONE CARVING AND CASTING, CLAYROOM &amp; ARMATURE &amp; STORE</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION</td>
<td>SUB BASEMENT WEST WING</td>
</tr>
<tr>
<td>DOOR SIZE</td>
<td>2.540 x 0.43 x 0.42 6 OFF &amp; 2.195 x 0.43 x 0.42 2 OFF</td>
</tr>
<tr>
<td>HINGING OF DOOR</td>
<td>DOUBLE DOORS OPENING INTO ROOM.</td>
</tr>
<tr>
<td>DESCRIPTION</td>
<td>SET OF DOORS SIMILAR TO TWO OTHER SETS LOCATED IN THE SUB BASEMENT. NOTE THAT DOOR NO. 2, IS 4/13TH THE SIZE OF THESE DOORS. THIS IS BECAUSE THE CEILING IS LOWER AT THIS POINT. ALL THE DOORS ARE OF STANDARD CONSTRUCTION WITH END STILES, TOP AND BOTTOM RAILS. THE CENTRE PANEL IS DIVIDED INTO TEN EQUAL PARTS BY FOUR HORIZONTAL AND FIVE VERTICAL RAILS.</td>
</tr>
</tbody>
</table>

```
DOOR No. 2·3·4 +
1 OTHER
```

```
SUB·BASEMENT
```
LOCATION: SUB BASEMENT  WEST WING

DOOR SIZE: 2195x 843 x 42  2.0FF

HANDING OF DOOR: DOUBLE DOORS  OPEN INTO CORRIDOR

DESCRIPTION: THESE DOORS ARE THE SAME SIZE AND CONSTRUCTION AS DOOR NO. 2. THE ONLY DIFFERENCE BEING, THE ADDITION OF TWO 105 MM SQ CLEAR GLASS INSERTS PLACED DIRECTLY BELOW THE SECOND TOP RAIL, PRESUMABLY FOR VISION.
HOIST DOORS

1 SET

SUB BASEMENT

LAUNDRY

SIZE

2000 x 760 x 44

DESCRIPTION

RIGHT HAND OPENING DOOR

THIS DOOR IS BUILT LIKE THE DOOR IN CONSTRUCTION AS DOOR NO. 7, BUT IS SMALLER AND HAS EIGHT CLEAR GLASS PANELS.

CLEAR GLASS IN A LAUNDRY DOOR—WHAT?

[Diagram of door with 10 1/2 sq. glass inserts]

2115
ROOM DESCRIPTION: LAVATORY

LOCATION: SUB BASEMENT WEST WING

DOOR SIZE: 2055 x 760 x 44

HANDING OF DOOR: RIGHT HAND OPEN INTO ROOM

DESCRIPTION: This door is basically the same in construction as door no. 7, but is smaller and has eight clear glass panels. Clear glass in a lavatory door — why?
ROOM DESCRIPTION: WEST ENTRANCE DOORS AND VESTIBULE

LOCATION:
BASEMENT WEST WING.

DOOR SIZE:
CUTER:- 2 @ 2425x855x50mm.
INNER:- 2 @ 2205x780x50mm.

SHADING OF DOOR:
BOTH JAMBS.
CUTER:- OPENING OUT TO STREET.
INNER:- DOUBLE SWING.

DESCRIPTION:
The main west entrance to the Mackintosh School of Art comprises of two sets of double doors, either end of a cubic vestibule. Both sets of doors are similar, both in detail and design. With the external entrance doors being slightly larger, both in height and width.

The vestibule itself is based on the form of a cube, subdivided into a smaller geometric grid - not unlike graph paper. This grid pattern is displayed on the floor by raised bars around the square slabs, the ceiling by deep timber floor joists notched together, and on the walls by light green tiles set flush with the plaster.

With regard to the doors themselves, they are of standard construction with details typical of doors designed for the second phase, being that of geometric. It is interesting to note that on the outer doors the shoulders of the mid rail are checked into the stiles, thus the upper panel is wider than the lower. There is a further door within this cube which opens out into the vestibule, and provides access to a small store behind the lecture theatre. This door is a smaller version of the cuter doors.
ELEVATION DOOR N°1. (SEE PLAN)
VERTICAL ROW OF 7 TUBES IN LINE WITH ELEVATION 1.

ELEVATION 2.

TUBES SET IN PLASTER

ELEVATION 3.

EXTERNAL DOORS

ELEVATION 4.
DOOR: HEAD DETAIL INTO CORRIDOR.

150×50MM HEAD FRAME.

ENTRANCE SIDE:

DOOR THICKNESS 50MM.

CORRIDOR SIDE.

1620
Plan of coffered timber ceiling grid as viewed from above.

Floor grid same as tiles on wall.

Grid: 7 squares x 7 squares.

End grid rectangle.

No runner on wall above exit doors.

Centre line of door swings.

AV Gap 2.72 mm

AV Gap 24.12 mm

Sketch of grid.

Denotes 60 mm x 190 mm timber section.

Floor above.
ROOM DESCRIPTION: LIFF STUDIO.

LOCATION: BASEMENT WEST WING.

DOOR SIZE: 1925x975x48MM.

MOUNTING OF DOOR: LEFT HAND DOUBBLE SWING.

DESCRIPTION: SIDE ENTRANCE UNDER MAIN WEST STAIRWAY, MOST PROBABLY MAIN ENTRANCE TO STUDIO AS THE OTHER SET OF DOORS PROVIDE ACCESS TO THE LARGE STATUES USED FOR LIFE DRAWING.

THE DOOR IS OF STANDARD CONSTRUCTION, OF END AND SIDE RAILS WITH A LARGE MID PANEL SPLIT INTO THREE SECTIONS BY TWO VERTICAL FACINGS WHICH TAPER TOWARDS THE TOP RAIL, AND ARE CROWNED BY TWO SMALL SPADE SHAPED TIMBER MOTIFS. EACH SECTION HAS THREE SMALL GLAZED WINDOWS CENTRED ON EACH PANEL SECTION.

THE DOOR HAS BEEN FINISHED WITH SUCCESSIVE LAYERS OF WHITE PAINT.

IRONMONGERY INCLUDES THE STANDARD EMBOSSED BRASS ROOM NUMBER PLAQUES, AND DOUBBLE SWING (BOMBER) HINGES, THOUGH I AM UNSURE IF THESE ARE ORIGINAL.
ROOM DESCRIPTION: LIFE STUDIO

LOCATION: BASEMENT WEST WING.

STOR/ SIZE: 2 @ 3120x1025x48 mm.

FRAMING OF DOORS: BOTH JAMBS OPENING INTO CORRIDOR.

DESCRIPTION: LARGE DOORS TO LIFE STUDIO OFF MAIN CORRIDOR TO ALLOW ACCESS FOR LARGE SCULPTURES, CANVAS' ETC. THE DOORS ARE SET FLUSH WITH THE WHITE PAINTED BRICK WALLS OF THE CORRIDOR. AS WITH MOST OF THE DOORS IN THE BASEMENT, THE DOOR, FRAME, PELMET AND ASSOCIATED FACINGS ARE ALL FINISHED IN OFF WHITE (OLD!) PAINT. THE WALLS ALONG THE SOUTH SIDE OF THE CORRIDOR HAVE SHELVING AT HIGH LEVEL, AND THESE ARE LINKED INTO THE PELMET OVER THE DOOR. BOTH DOORS ARE OF STANDARD CONSTRUCTION, WITH MID-RAILS. THE BOTTOM PANELS ARE DIVIDED INTO THREE SECTIONS: THE STANDARD (TO THE BASEMENT) VERTICAL TAPERED FACINGS. THE UPPER PANELS ARE DIVIDED VERTICALLY BY FINE FACINGS.

MAIN STUDIO DOOR ROOM 11.

BASEMENT LEVEL
WINDOW SAME AS DOOR B.
LOCATION
GROUND FLOOR WEST WING

SIZE
2422 x 613 x 43 2 OFF

SwING
DOUBLE SWING OPEN INTO CORRIDOR

THIS SET OF DOUBLE DOORS IS SLIGHTLY RECESSED FROM THE CORRIDOR MIDWAY ALONG THE WEST WING, UNDER FIRST A SQUARE AND THEN A CURVED ARCH.

THE DOORS ARE OF STANDARD CONSTRUCTION WITH END STILES, TOP, MIDDLE AND BOTTOM RAILS.

THE TOP HALF OF THE DOORS HAVE A 130MM SQ CLEAR GLASS INSERT.

THE DOORS, ASSOCIATED FRAMES AND PANELLING ARE PAINTED BLACK. THE PLASTER WALLS AND CEILING ARE PAINTED WHITE.
ROOM DESCRIPTION: LIBRARY

LOCATION: GROUND FLOOR WEST WING

DOOR SIZE: 2 @ 3120x637x50mm.

OPENING OF DOOR: BOTH JAMBS, DOUBLE SWING.

DESCRIPTION:
One of two similar sets of entry doors to the old library, or previous to that the School of Architecture. Both sets of doors are centrally hung on 180x50mm frames, and are along with all facings, panelling etc stained black although in some places especially the corridor timber lining black paint has been used.

Doorway 31 comprises of two - two panel doors of standard construction being that of side and end rails, the mid rail being in the upper third of the door. All panels have been lined with a standard double coved moulding, this moulding detail has also been used on the door surround. The door surround itself has been surface fixed to the rough sawn vertical timber boarding which forms the corridor lining, and which is finished just above door surround level by a horizontal picture rail.

To the side of the door the surround is composed of the standard coved moulding both vertically, and horizontally where the moulding curves horizontally on both sides at the same level as the mid rail, and the visual line between the two is linked by a chamfered facing on each mid rail.
PART CORRIDOR ELEVATION.

SEE ENLARGED DETAIL OF SURROUND ON R.H. SIDE OF PAGE.
LOCATION  
GROUND FLOOR  WEST WING

DOOR SIZE  
3090 x 970 x 44  2 OFF

HOLDING OF DOOR  
DOUBLE SWING

DESCRIPTION  
These double doors are situated at the far end of the west wing. It must be noted that the motif at the top of the doors is the same as the 'Toop' motif in the first phase. There is a few minor differences between the doors, the main one being No. 32 is approx. 1.000 metre taller. Why...?
DOOR DESCRIPTION: LIFE STUDIO.

LOCATION: FIRST FLOOR WEST WING

DOOR SIZE: 2.0 3000X 630X 48MM

MOUNTING OF DOOR: BOTH JAMBS, DOUBLE SWING. UPPER DOORS OPEN INTO CORRIDOR

DESCRIPTION: THE DOORS ARE BOTH COMPOSED OF TWO SECTIONS, THE LOWER OF WHICH ARE FOR GENERAL ACCESS TO THE STUDIO.

THE UPPER DOORS ARE DIVIDED FROM THE LOWER ONES BY A HINGED BAR WHICH SWINGS OUT INTO THE CORRIDOR, ALLOWING FULL HEIGHT ACCESS TO THE STUDIO WHEN ALL DOORS ARE OPEN.

IT IS INTERESTING TO NOTE THAT THE ELEVATOR DOORS WHICH ORIGINALLY FACED INTO THE MAIN EXHIBITION SPACE, BUT WHICH ARE NOW DIRECTLY OPPOSITE DOOR 42 IN THE WEST CORRIDOR ARE IDENTICAL, WITH THE EXCEPTION OF SMALL WINDOWS, THIS SAME DETAILING WILL ALLOW FOR THE TRANSPORT OF STATUES ETC. VIA THE ELEVATOR.

THE DOORS ARE CONSTRUCTED FROM SIDE AND END RAILS WITH ONE VERTICAL MID RAIL PER DOOR; THE LOWER DOORS HAVING A FURTHER TWO HORIZONTAL RAILS EACH. 24MM PANELLING TO ALL DOORS.
ROOM DESCRIPTION: MACINTOSH LIBRARY

LOCATION: FIRST FLOOR WEST WING

DOOR SIZE: 2 @ 2,05 x 920 x 55mm

HANGING OF DOOR: BOTH JAMBS DOUBLE SWING.

DESCRIPTION:

DOORWAY 46 IS THE MAIN ENTRANCE TO THE MACINTOSH LIBRARY AT THE WEST END OF THE FIRST FLOOR CORRIDOR.

THE DOORWAY COMPRISSES OF TWO DOORS HUNG CENTRALLY ON LARGE ANGLED DOOR FRAMES, WHICH ARE ONLY FOUND IN THIS LOCATION.

THE DOORS ARE OF STANDARD CONSTRUCTION, AND WITHIN END AND SIDE RAILS ARE TWELVE CLEAR GLAZED PANES OF GLASS SEPARATED BY LARGE 50 x 50mm GLAZING BARS. THE BARS ARE CHECKED OUT ON ONE SIDE TO RECEIVE THE GLASS WHICH IS HELD IN PLACE BY SMALL TIMBER BEADS.

BOTH DOORS ARE IDENTICAL, AND TYPICAL IN DESIGN FOR THE SECOND STAGE - BEING THAT OF GEOMETRIC.

BOTH DOORS, FRAMES, PANELLING ETC. HAVE BEEN PAINTED BLACK, AND DISPLAY THE EMBOSSED BRASS NUMBER PLATES AND BRASS KEYHOLE GUARD.
CORRIDOR ELEVATION
45 x 75 x 65mm
DOOR JAMB + HEAD.

DOOR SIZE 920mm

OPENING SIZE 2005mm.

DOOR HEIGHT 2105

CORRIDOR SIDE.
LIBRARY ELEVATION.

TYPICAL DOOR JAMB AND HEAD DETAIL.

MULLION AND MITRAGEAL JOINT DETAIL.
ROOM DESCRIPTION: MACKINTOSH LIBRARY (UPPER LEVEL)

LOCATION: HALF LANDING ABOVE FIRST FLOOR WEST WING.

DOOR SIZE: 2 @ 2120 x 650 x 40 MM.

HANDING OF DOOR: BOTH JAMBS OPENING ONTO BALCONY.

DESCRIPTION: ACCESS DOORS TO LIBRARY BALCONY FROM BALCONY WHICH OVERLOOKS THE FIRST FLOOR WEST WING CORRIDOR.

DOORS OF STANDARD DESIGN CONSISTING OF SIDE AND END RAILS, WITH 12 MM PANELS CENTRAL ON SECTION.

THE DOOR, FRAME AND ASSOCIATED FACINGS HAVE BEEN TREATED WITH A DARK BROWN STAIN.
BALCONY ELEVATION:

OPENING SIZE: 1408MM.
ROOM DESCRIPTION: TUTOR'S STUDY

LOCATION: SECOND FLOOR: WEST WING

DOOR SIZE: 2070 x 910 x 40mm

HANDING OF DOOR: LEFT HAND OPENING INTO ROOM

DESCRIPTION: Door 56 is one of nine similar doors located throughout the second floor, level, and are all with the exception of two the main access to studios or tutor's rooms. The door itself is of standard construction, with deep side and bottom rails, and smaller top and mid rails. The square window located in the upper quarter of the door, is subdivided into nine pane's of opaque glass mounted in lead. The single timber panel is slightly recessed, and stained dark brown as is the rest of the door. With regard to ironmongery, all of the doors bar two have embossed brass number plaques. Brass door knobs though it should be noted that doors 53-56 have cast iron door latches.
167

ROOM

DOOR SIZE 900MM

HIDDEN DOOR STOP

LIP PROFILE FIXING

CORRIDOR

BOX 50MM DOOR FRAME

625/100MM FIXNGS

BUTT JOINTED BOARDING.

NOTE: WINDOW COMPOSED OF 9 EQUAL, OPPOSED LEADED GLASS SECTIONS SET INTO REBATED DOOR FRAME. FRAME PROFILED POST.
ROOM DESCRIPTION: CLEANERS CUPBOARD.

LOCATION: SECOND FLOOR/ WEST WING.

DOOR SIZE: 2075 x 758 x 38mm.

HANDING OF DOOR: LEFT HAND OPENING INTO CORRIDOR.

DESCRIPTION: SMALL CUPBOARD DOOR, ADJACENT TO THE PROFESSORS STUDIOS, OFF THE LOGGIA. ONE OF SIX DOORS SITUATED ON THE SECOND FLOOR OF THE SAME BASIC DESIGN, WITH ONLY TWO EXHIBITING THE SMALL GEOMETRIC WINDOW PATTERN, AS SHOWN.

THE DOOR ITSELF IS OF STANDARD CONSTRUCTION WITH A 14mm MID-PANEL, ON WHICH ARE SET VERTICAL FACINGS EITHER SIDE, CENTRAL TO THE PANEL. THE DOOR/FACINGS AND SURROUNDING UNDRESSED PANELLING ARE ALL TREATED WITH DARK STAIN.

IT SEEMS UNUSUAL THAT A CUPBOARD SHOULD HAVE A DOOR WITH GLAZED PANEL, BUT I THINK THE SPACE MAY HAVE ORIGINALLY BEEN THE WASHROOM SERVING THE ADJACENT PROFESSOR’S STUDIOS, SO IF THE LIGHT WAS SEEN TO BE ON ONE KNEW IT WAS ENGAGED.
1. Standard 8x50x50 Cove Skirting
2. Corridor Elevation
3. Door Size: 2075x758x38mm
4. Window Detail
5. Junction of Skirting and Door Frame
ROOM DESCRIPTION: COMPOSITION STUDIO.

LOCATION: SECOND FLOOR WEST WING

DOOR SIZE: 1965x913x50mm

HUNG OF DOOR: LEFT HAND DOUBLE SWING

DESCRIPTION: DOOR 58 IS ONE OF THREE SIMILAR DOORS LOCATED ON THE SECOND FLOOR IN THE WEST WING, AND IS TYPICAL OF DOORS DESIGNED FOR THE SECOND PHASE; BEING GEOMETRIC IN DESIGN.

THE DOOR ITSELF IS OF STANDARD CONSTRUCTION OF END AND SIDE RAILS, WITH TEN GLAZED PANELS FORMED FROM 19x50mm GLAZING BARS.

THE DOOR IS SET IN AN 800mm DEEP ARCHED ENTRANCE, AND IS ALSO SLIGHTLY ARCHED AT ITS HEAD, AS IS THE 19x500mm HEAD FRAMING.

THE DOOR, FRAME AND ASSOCIATED PANELLING ARE ALL PAINTED BLACK, WITH THE BRICKWORK PAINTED WHITE.
TYPICAL ASTRAGAL AND MULVION DETAIL.
DESCRIPTION
HOIST

LOCATION
SECOND FLOOR WEST WING

OR SIZE
1958 x 680 x 36
e 1 OFF

HOLDING OF DOOR
RIGHT HAND OPEN INTO CORRIDOR

SCRIBPTION

THIS DOOR IS TYPICAL OF THE SECOND PHASE BEING GEOMETRIC IN DESIGN.

IT IS LOCATED AT THE END OF THE HEN-RUN AND IS SET IN A

DOUBLE ARCH OF BRICKWORK.

THE DOOR ITSELF IS OF STANDARD CONSTRUCTION WITH END STILES,

TOP AND BOTTOM RAILS. THERE ARE 10 PANELS FORMED BY 4/

74X42MM HORIZONTAL AND 5/72X42MM VERTICAL RAILS.

THE PANELS SECOND FROM THE TOP HAVE 105MM SQ CLEAR

GLASS INSERTS FOR VISUAL.

THE DOOR, FRAMES AND PANELLING ARE PAINTED WHITE

WHILE THE BRICKWORK IS PAINTED WHITE.