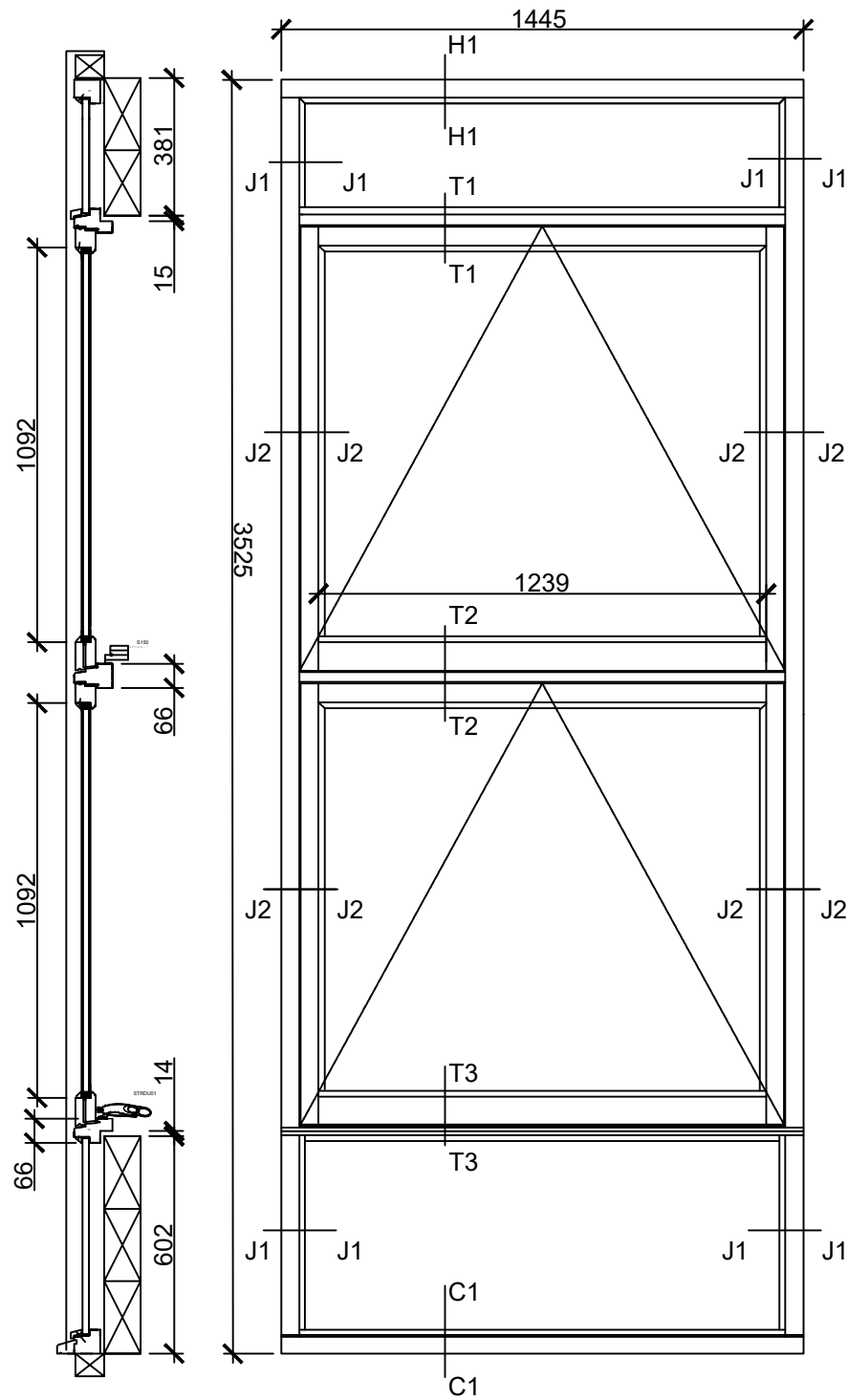


Pld Stamp: C:\Users\m15534\OneDrive - The University of Manchester\Live Projects\8967 Uni Library - Muriel Stott\ref\ub05 Drawings & Specifications\3 Proposed\1 Architectural\Muriel Stott Library Planning.dwg

Window W1 - W6 & W9 - W14



QUANTITY; 12NR  
REF; W1, W2, W3, W4, W5, W6, W9, W10, W11, W12, W13, W14

MATERIAL;  
ENGINEERED S/W FRAMES & CASEMENTS.  
SAPELE CILLS  
SAPELE BEADS IN THE FRAME  
ACCOYA BEADS IN THE CASEMENTS

GLASS; 6.8MM LAM / 14MM ARGON / 4MM TGH,  
BLACK SPACER BAR.

GLASS SIZE;

CASEMENTS AND PANELS FULLY GLAZED.

PAINT; FULL FACTORY FINISH, 2NR PRIMER,  
1NR TOP COAT RAL9016.

TRICKLE VENT; NO

IRONMONGERY;  
6NR 3" DOUBLE WASHERED STEEL BUTT  
HINGES IN BRASS (3NR PER SASH)

**TOP CASEMENT:**  
- 3NR TOP HUNG HINGES.  
- 1NR 380MM S150 STRAND HARDWARE CHAIN  
OPENER WHITE RAL9010.  
- 1NR S260 HANDLE WHITE RAL9010.  
- 1NR S760 ANGLED FIXING PLATE WHITE  
RAL9010.  
- CONDUIT  
- CABLE  
- CONDUIT TOOLS

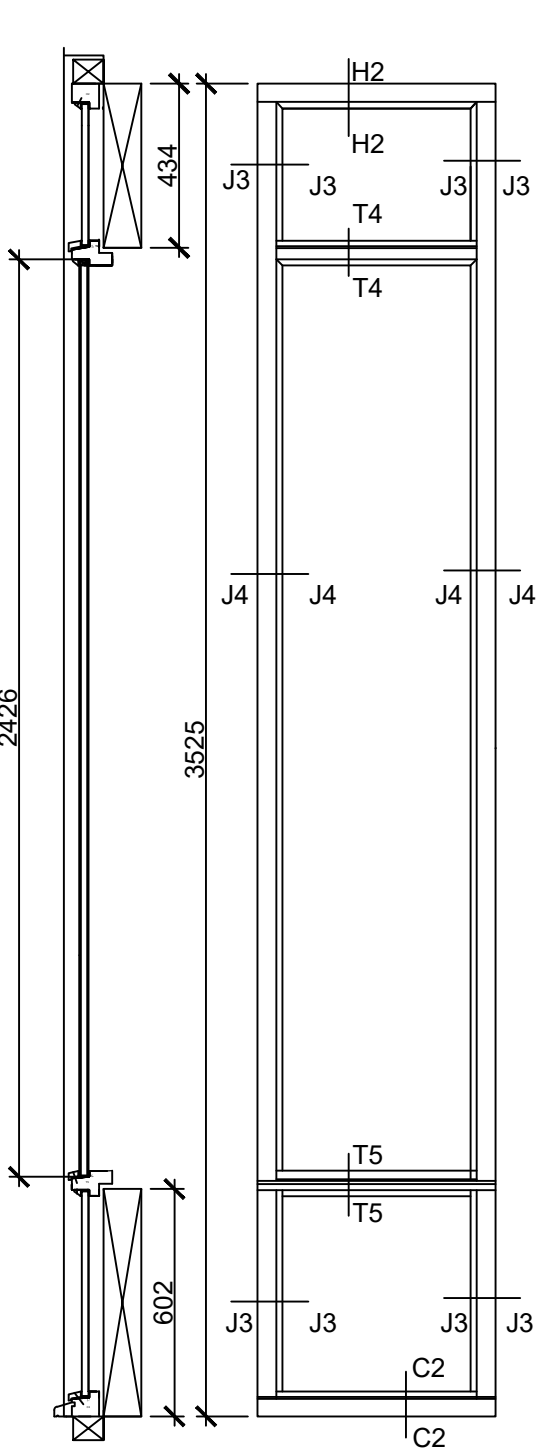
- THE OPERATOR AND CHAIN OPENER ARE  
CONNECTED BY THE S400 CONDUIT WHICH IS  
SUPPLIED IN 3M LENGTHS WHICH CAN BE  
BENT AND CUT ON SITE TO SUIT. EACH END  
OF THE CONDUIT NEEDS TO BE PREPARED  
AND TERMINATED INTO AN OPERATOR OR  
CHAIN OPENER, IF TWO LENGTHS OF CONDUIT  
ARE TO BE JOINED THEN AN S800 CONDUIT  
CONNECTOR SHOULD BE USED. THE S900  
CONDUIT TOOL IS USED TO FORM A LOCKING  
GROOVE IN THE CONDUIT AND THE S950 AS A  
BEND GUIDE. BENDS SHOULD BE KEPT TO A  
MINIMUM AND OF A SWEEPING DESIGN TO  
REDUCE THE DRAG ON THE INNER CABLE.

- WITHIN THE CONDUIT RUNS THE S450 INNER  
CABLE WHICH SHOULD BE A CONTINUOUS  
LENGTH AND TRANSLATE THE ACTION OF  
TURNING THE OPERATOR HANDLE TO THE  
CHAIN OPENER TO PHYSICALLY OPEN AND  
CLOSE THE WINDOW.

- THE CONDUIT IS HELD TO THE WALL,  
WINDOW FRAME ETC BY S600 CONDUIT  
SADDLES, A S700 AT THE FAR WINDOW END  
OF THE INNER CABLE IS USED TO PREVENT  
THE CABLE FEEDING BACK THROUGH THE  
SYSTEM. A S420 IS USED AS A DECORATIVE  
COVER CAP TO THE FAR END OF THE  
CONDUIT.

**BOTTOM CASEMENT:**  
- 3NR TOP HUNG HINGES.  
- 2NR STRDU01 STRAND HARDWARE OPENER  
WHITE RAL9010.  
- 1NR LINK BAR WITH END CAPS.  
-

Window W7 & W8



QUANTITY; 2NR

REF; W7, W8

MATERIAL;  
ENGINEERED S/W FRAMES & CASEMENTS  
SAPELE CILLS  
SAPELE BEADS

GLASS; 6.8mm lam / 14mm argon / 4mm TGH,  
BLACK SPACER BAR.

GLASS SIZE;

CASEMENTS AND PANELS FULLY GLAZED.

PAINT; FULL FACTORY FINISH, 2NR PRIMER,  
1NR TOP COAT RAL9016.

TRICKLE VENT; NO

NOTES

- DO NOT SCALE FROM THIS DRAWING.
- ALL MEASUREMENTS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION AND ALL RELEVANT ARCHITECTURAL, ELECTRICAL, MECHANICAL AND STRUCTURAL DRAWINGS.
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- DIRECTORATE OF ESTATES AND FACILITIES TO BE NOTIFIED OF ANY DISCREPANCIES.

| Rev | Description | Rev | By | Chk'd | Auth |
|-----|-------------|-----|----|-------|------|
|-----|-------------|-----|----|-------|------|

**MANCHESTER**  
1824  
The University of Manchester  
Directorate of Estates and Facilities  
Beyer Building  
The University of Manchester  
Oxford Road  
Manchester  
M13 9PL

Drawing Status  
**PLANNING**

Project  
**MURIEL STOTT LIBRARY**

Building Name  
**THE UoM LIBRARY**

Site Name  
**OXFORD ROAD**

Sub Site Name  
**-**

Drawing Title  
**FABRICATION WINDOW DETAILS**

PM  
CT

Drawn  
CT

Checked  
-

Authorised  
-

Scale @ A3  
1:20

Date  
27/06/2025

Date  
-

Date  
-

Drawing No.  
8967-P009

Revision  
-