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STATUS:  
A-Preliminary B- for Comment/Approval C-Construction

REVISIONS:

Rev.	Date	Revision	Drawn	Status
P01	20.07.2021	First Issue	JWL	A
P02	24.09.2021	General update.	JWL	B
P04	19.01.2022	Updated with suggested davit arm positions.	JWL	B
C01	09/05/2022	Issued for construction. General update.	JWL	C

BUILDING KEY:

WINDMILL STREET  
PERCY STREET  
TOTTENHAM COURT ROAD

INSTALLATION TOLERANCES:

Vision Architectural Glazing Installations Limited Facade works to be installed in accordance with CWCT Standard for Systemised Building Envelopes, Part 7 - Robustness, Durability, Tolerances and Workmanship, Clause 7.4.5 & 7.4.6 Accuracy of Erection of Complete Building Envelope.

The Vision Architectural Glazing Installations Limited Curtain wall shall be constructed to the dimensions indicated on the Vision Architectural Glazing Installations Limited design drawings and the following deviations shall apply by the need to achieve a satisfactory appearance:

Tolerances for Curtain Wall

Line	+/- 2mm in any one storey height, or structural bay width, and +/- 5mm overall.
Level	+/- 2mm in any one structural bay, and +/- 5mm overall;
Plumb	+/- 2mm in any storey height, and +/- 5mm overall;
Plane	+/- 2mm in any one storey height, or structural bay width, and +/- 5mm overall;

Widths of fixed joints should not vary by more than 10% of the minimum joint width.

Offsets at joints should not exceed 10% of the joint width in plane, or out of plane.

These tolerances are intended to give satisfactory appearance, which is affected by relative positions of the visible cladding elements rather than absolute position in space. They should therefore be measured with respect to the plane of the cladding or in more practical terms a series of adjacent reference lines. There will be an additional deviation in the setting out of the reference lines with respect to the basic reference points for the site.

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Drawing Status

CONSTRUCTION

Client

Title

MOTORISED ROOFLIGHT  
ROOF PLAN

Scale	1:25 @ A1	Date	20.07.2021
Drawn by	JWL	Checked by	JWL

Drawing no.

PROJECT	ORIGINATOR	VOLUME	LEVEL	TYPE	ROLE	NUMBER	REV
5220	VAGI	ZZ	XX	DR	X	1101	C01

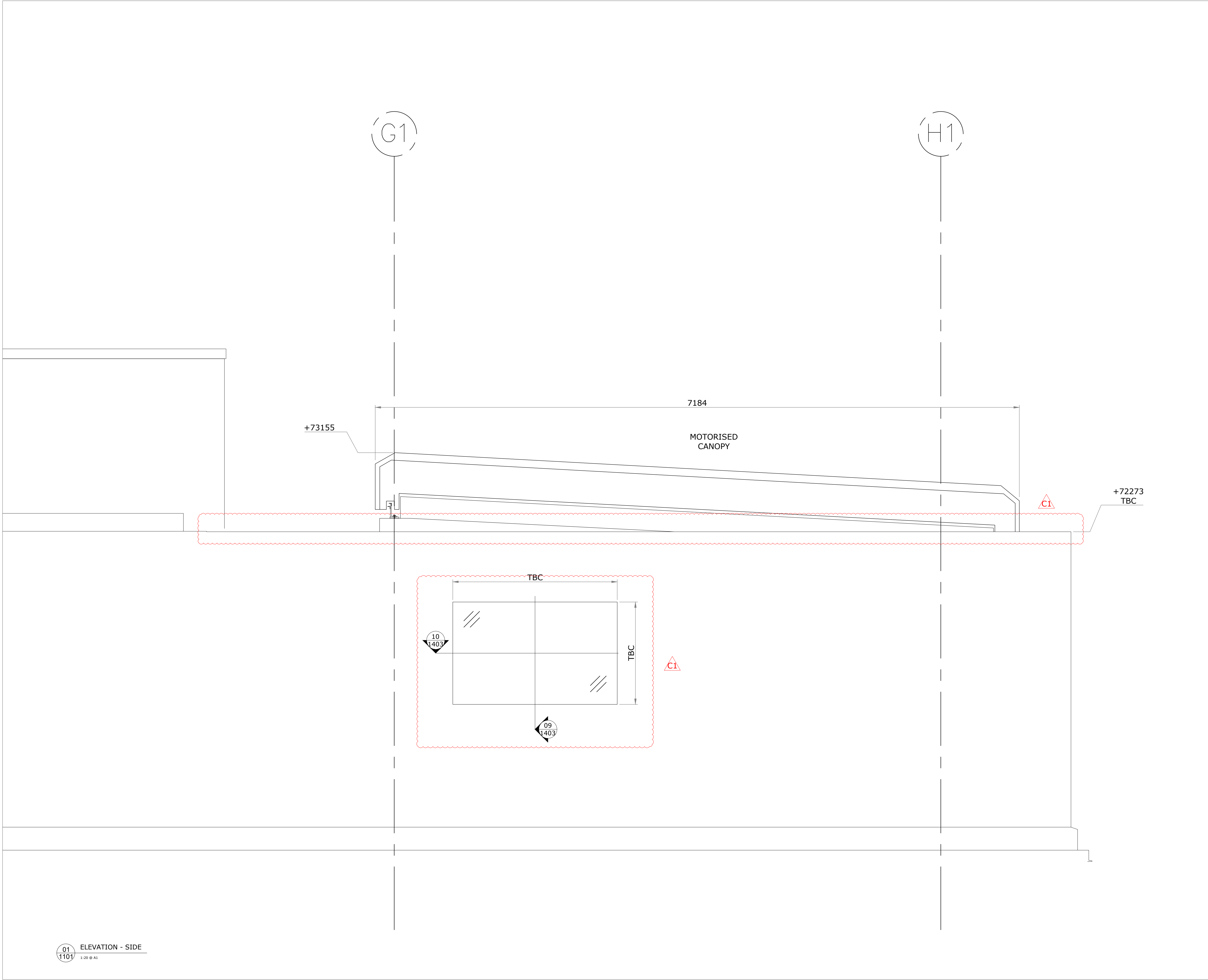
Project Title

Met Building  
London  
W1T 2AU

**Vision Architectural Glazing Installations Limited**

The Old Livery  
Hildersham  
CAMBRIDGE  
CB21 6DD

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TOTTENHAM COURT ROAD  
PERCY STREET

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Drawing Status

CONSTRUCTION

Client

VERT PROJECTS

Title

MOTORISED ROOFLIGHT  
SIDE ELEVATION

Scale 1:20 @ A1 Date 20.07.2021

Drawn by JWL Checked by JWL

Drawing no.

PROJECT	ORIGINATOR	VOLUME	LEVEL	TYPE	ROLE	NUMBER	REV
5220	VAGI	ZZ	XX	DR	X	1201	C01

Project Title

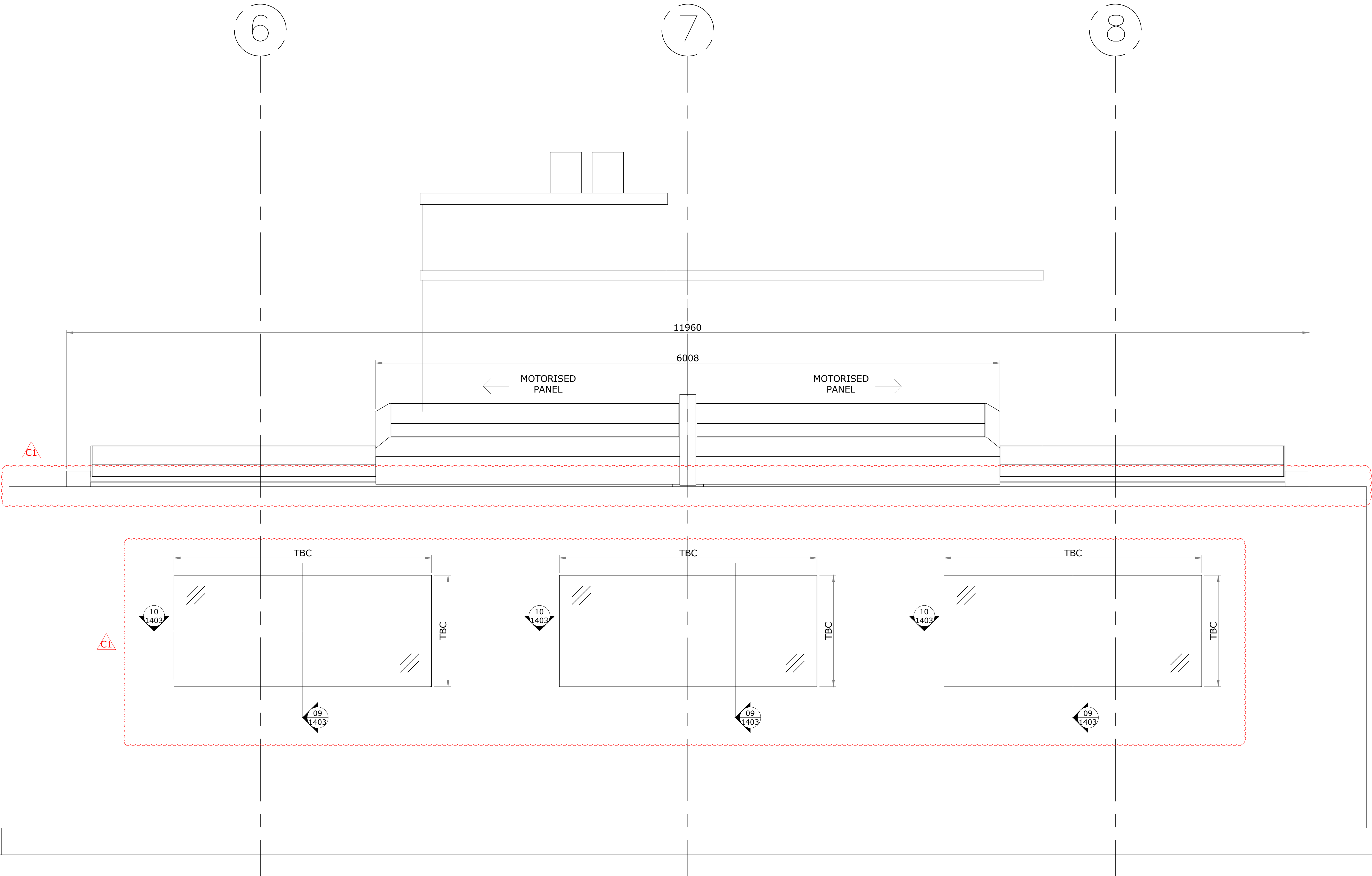
Met Building  
London  
W1T 2AU

VISIONARCH

Vision Architectural Glazing Installations Limited

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Hildersham  
CAMBRIDGE  
CB21 6DD

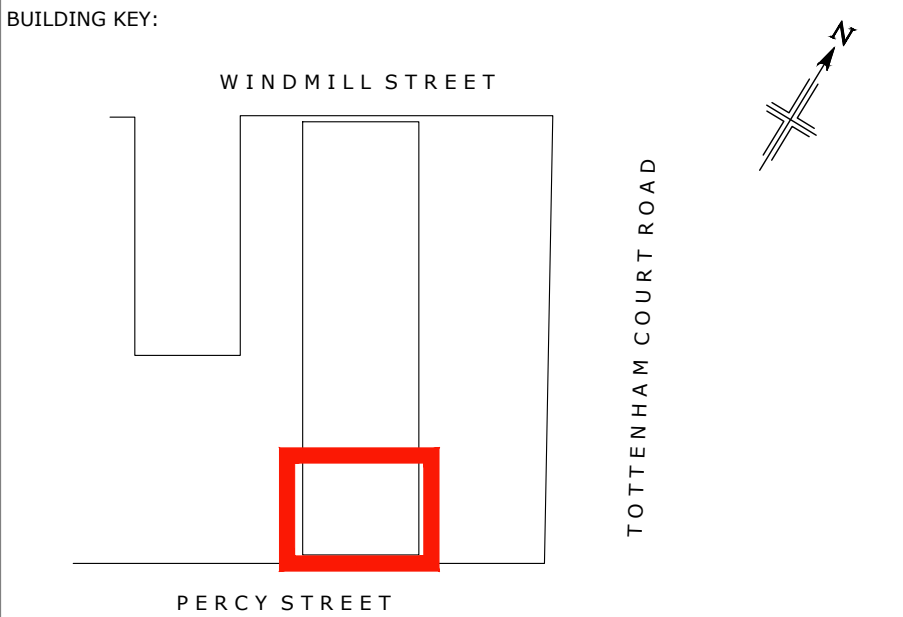
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Rev.	Date	Revision				
P01	20.07.2021	First Issue				Drawn JWL
P02	24.09.2021	General update.				Status JWL
P03	09.11.2021	Updated with window proposal.				B
P04	19.01.2022	Updated with reduced height and pitch.				JWL
C01	09/05/2022	Issued for construction. General update.				C



**INSTALLATION TOLERANCES:**

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Drawing Status

CONSTRUCTION



Title  
MOTORISED ROOFLIGHT  
FRONT ELEVATION

Scale 1:20 @ A1 Date 20.07.2021

Drawn by JWL Checked by JWL

Drawing no.							
PROJECT	ORIGINATOR	VOLUME	LEVEL	TYPE	ROLE	NUMBER	REV
5220	VAGI	ZZ	XX	DR	X	1202	C01

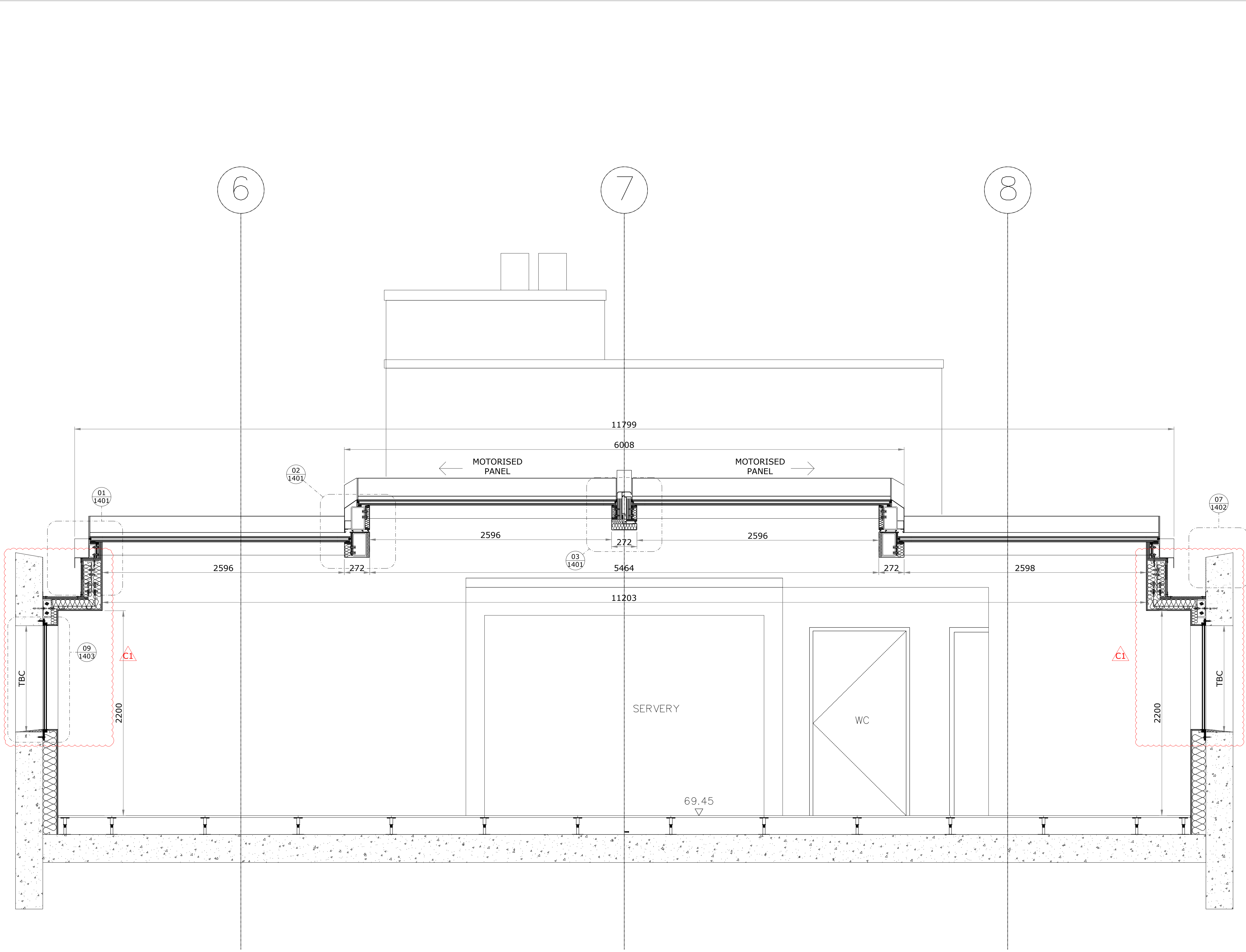
Project Title  
Met Building  
London  
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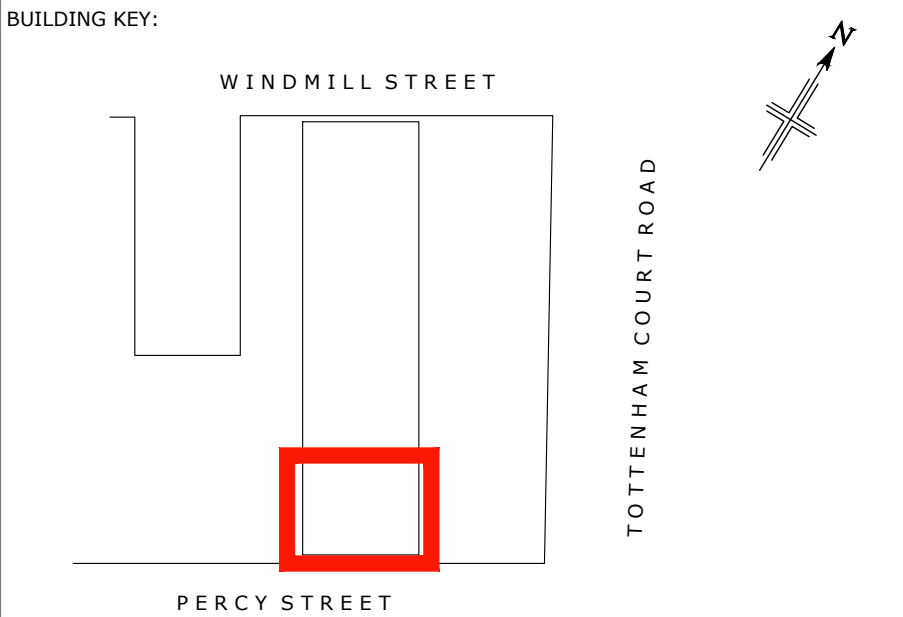




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Drawing Status

CONSTRUCTION

Client

VERT PROJECTS

Title

MOTORISED ROOFLIGHT  
SECTION THROUGH WIDTH

Scale 1:20 @ A1 Date 20.07.2021

Drawn by JWL Checked by JWL

Drawing no.							
PROJECT	ORIGINATOR	VOLUME	LEVEL	TYPE	ROLE	NUMBER	REV
5220	VAGI	ZZ	XX	DR	X	1301	C01

Project Title

Met Building  
London  
W1T 2AU

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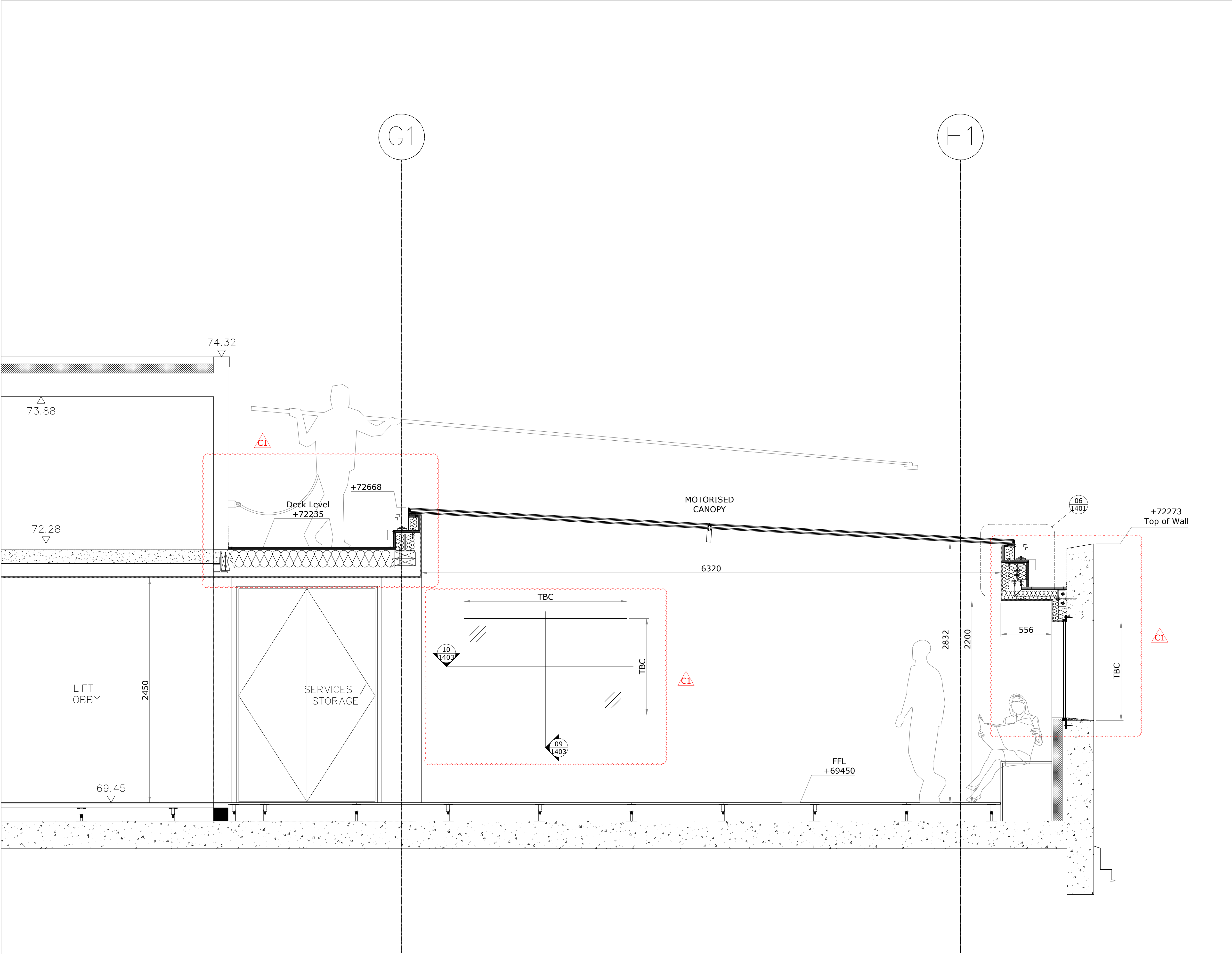
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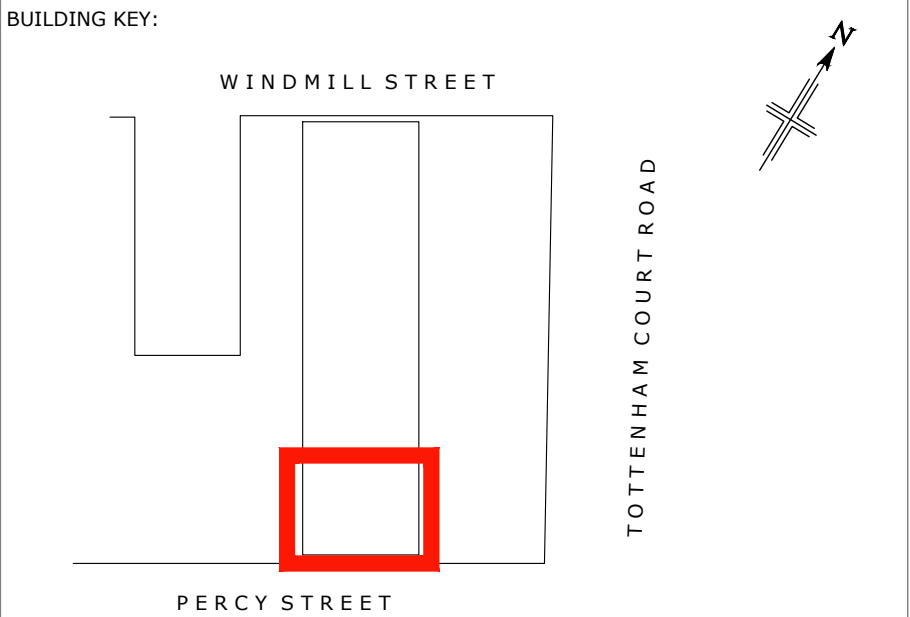




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Drawing Status

CONSTRUCTION



Title

MOTORISED ROOFLIGHT  
SECTION THROUGH SPAN  
FIXED SECTION

Scale 1:20 @ A1 Date 20.07.2021

Drawn by JWL Checked by JWL

Drawing no.							
PROJECT	ORIGINATOR	VOLUME	LEVEL	TYPE	ROLE	NUMBER	REV
5220	VAGI	ZZ	XX	DR	X	1303	C01

Project Title

Met Building  
London  
W1T 2AU

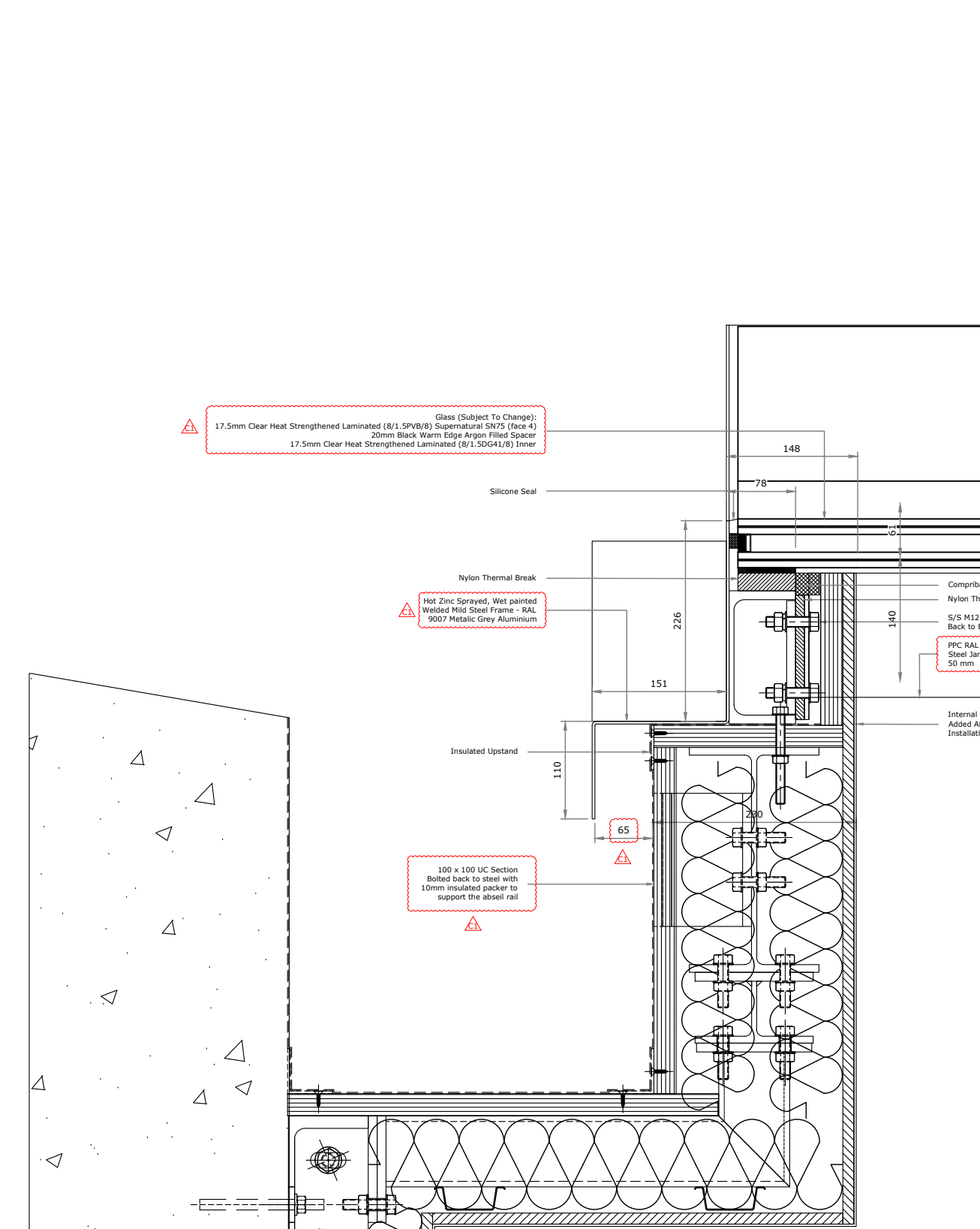
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Vision Architectural Glazing Installations Limited

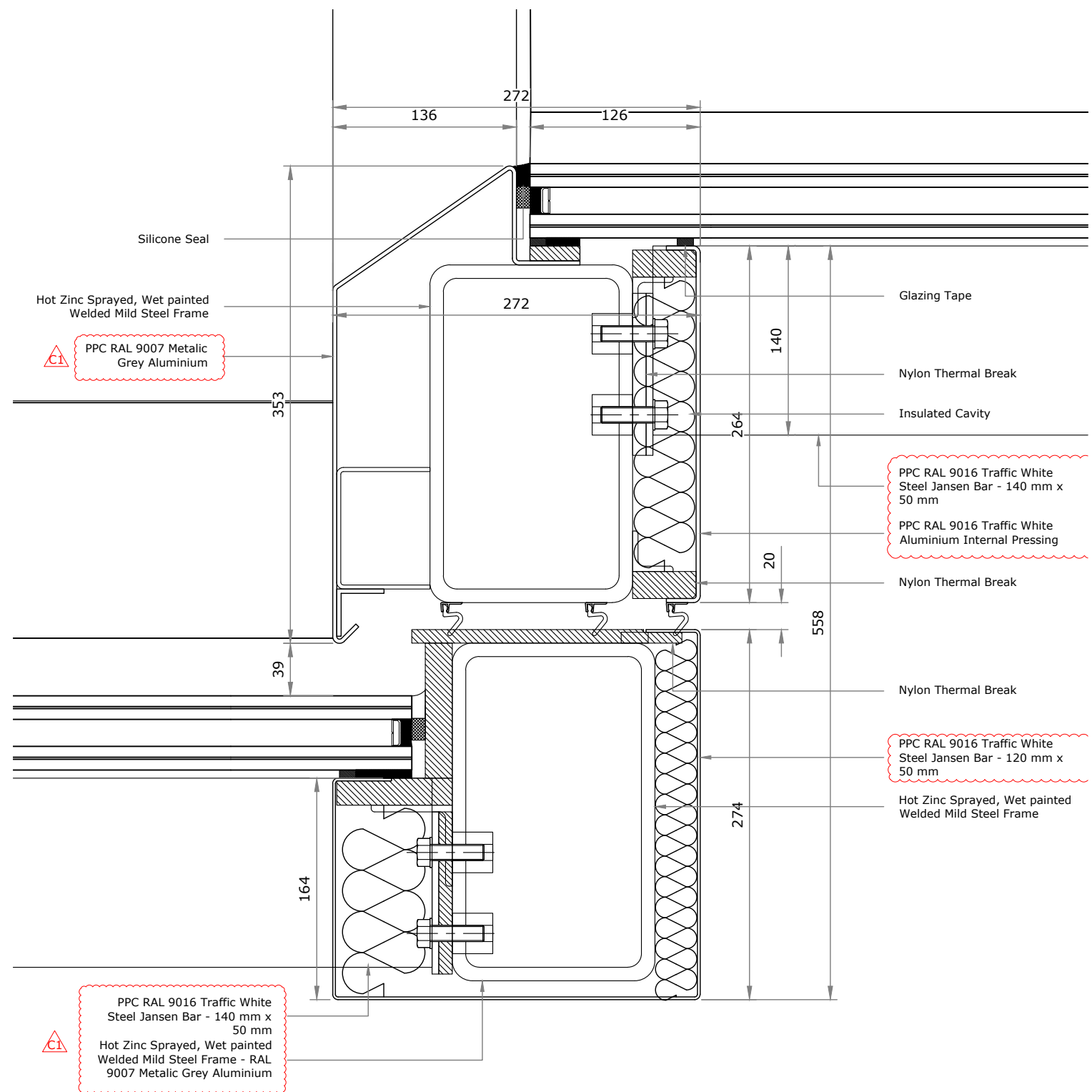
The Old Livery  
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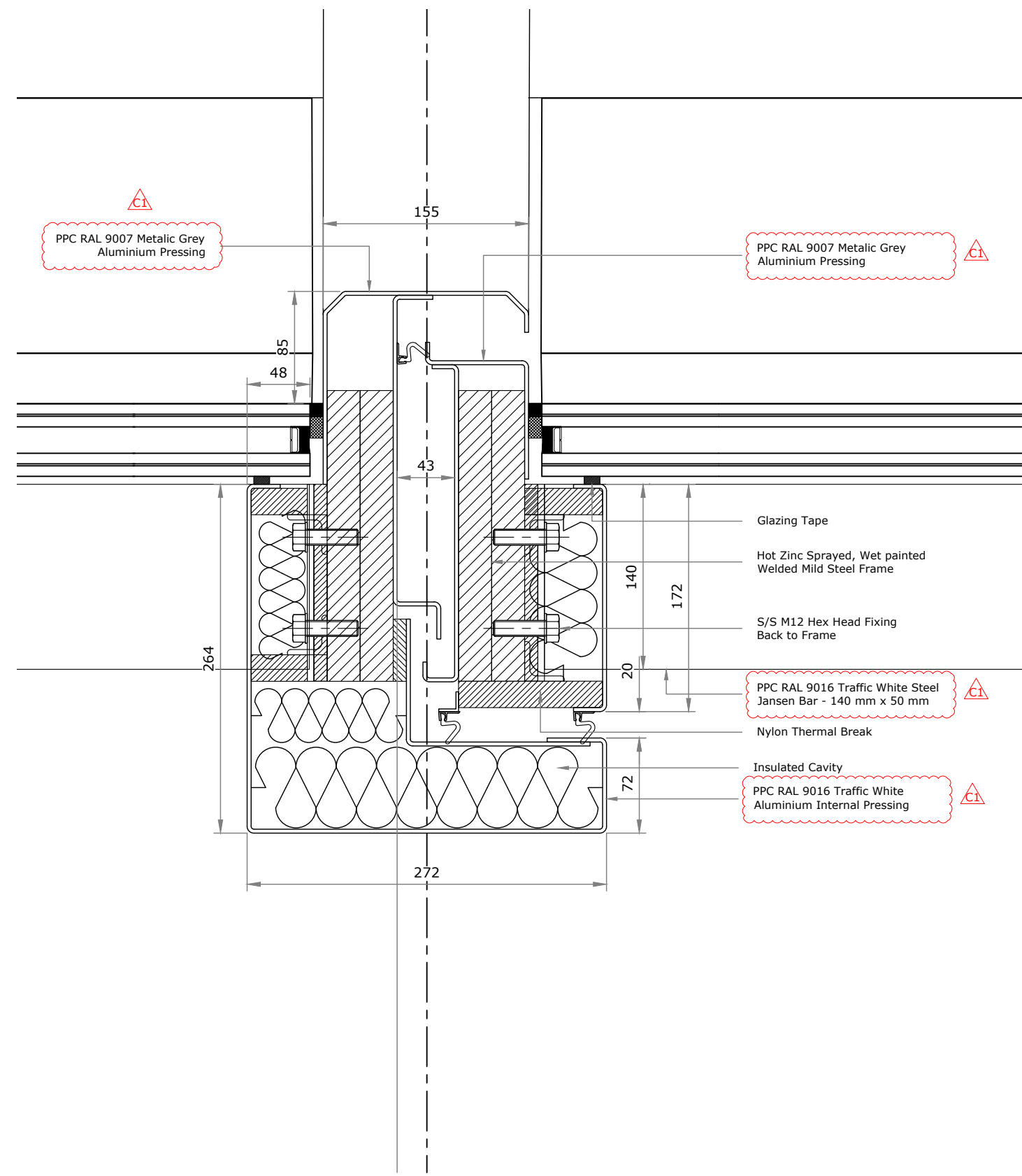




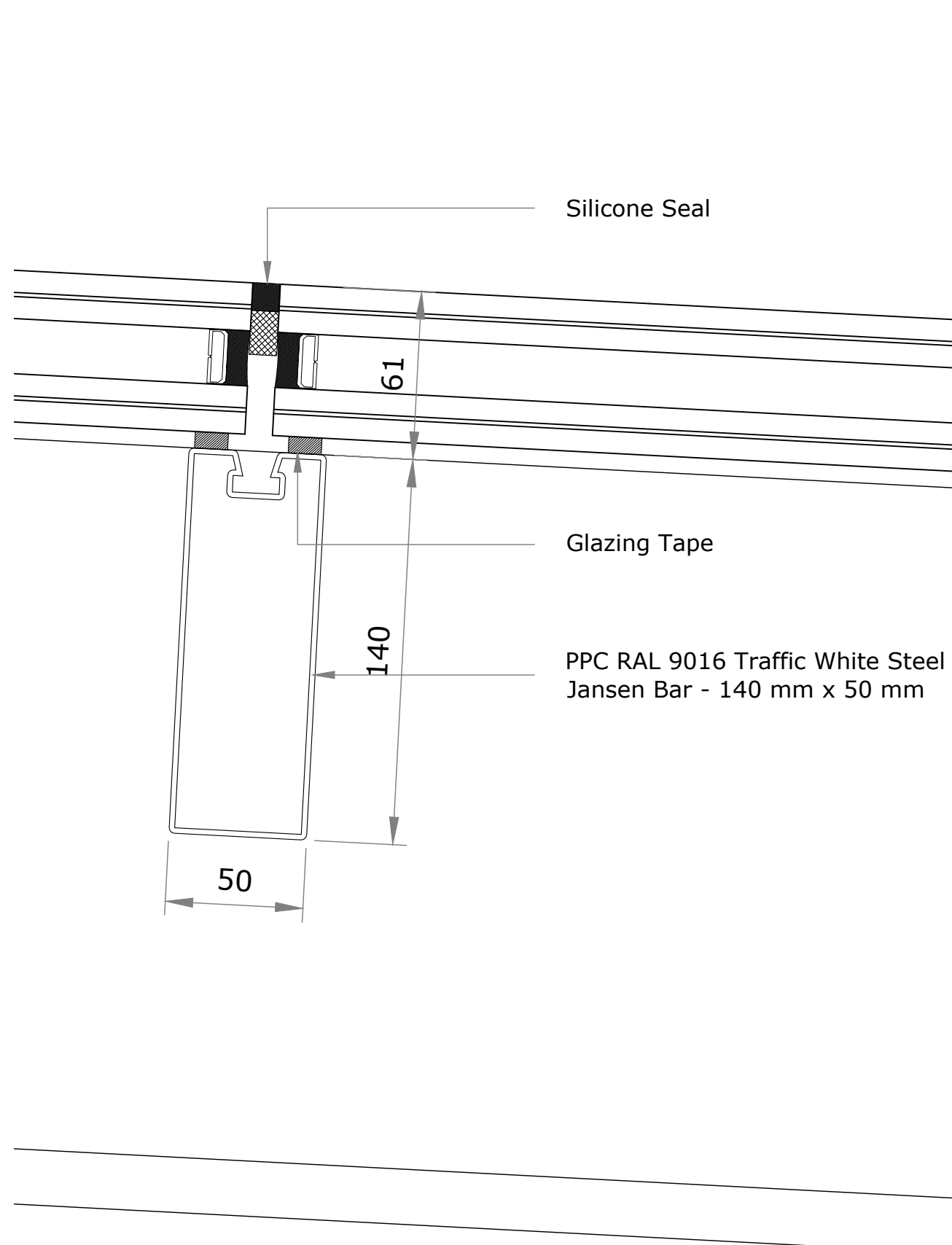
01  
1301  
1:4 @ A1  
DETAIL - FIXED BASE SECTION



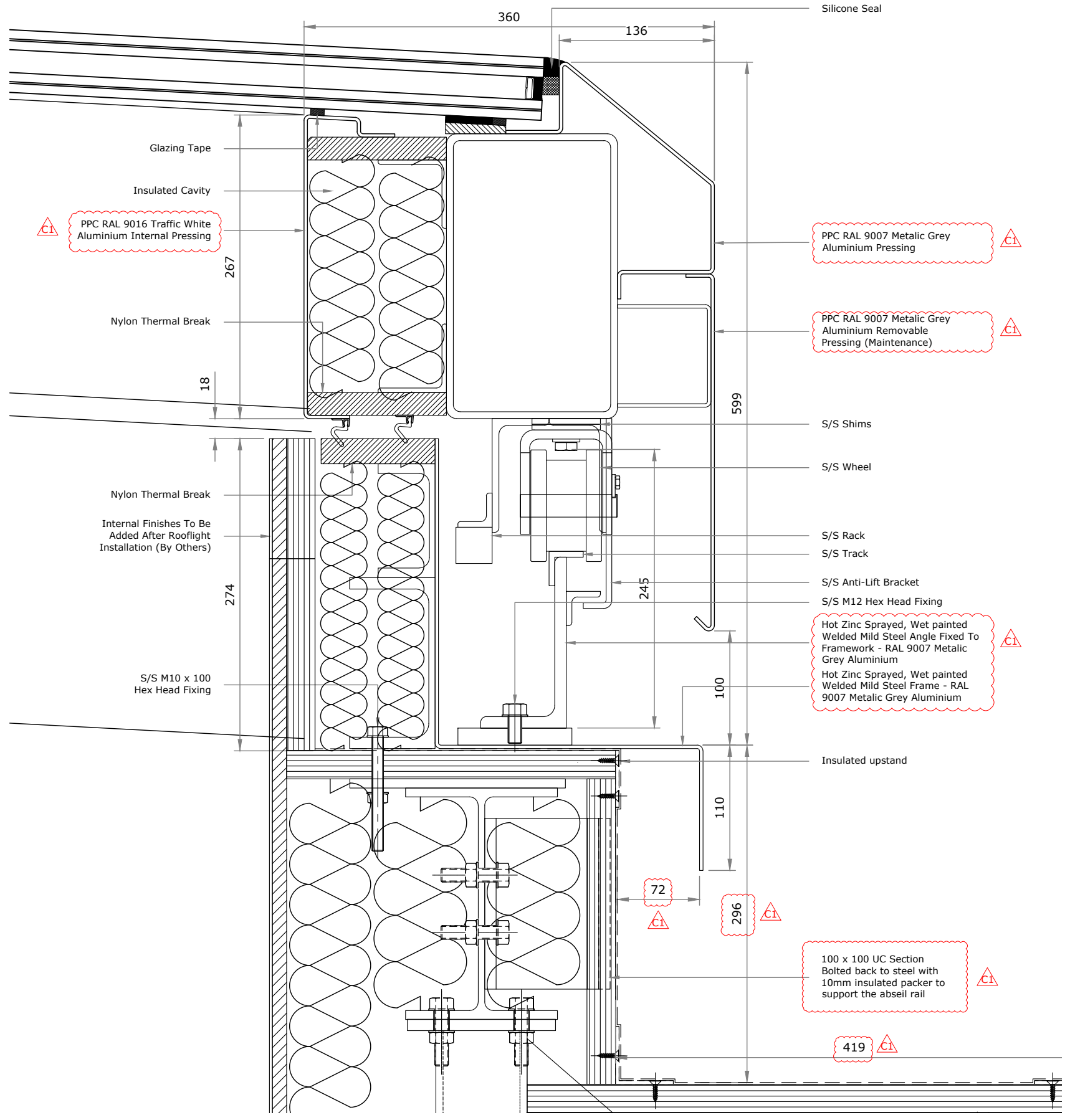
02  
1301  
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DETAIL - FIXED BASE SECTION



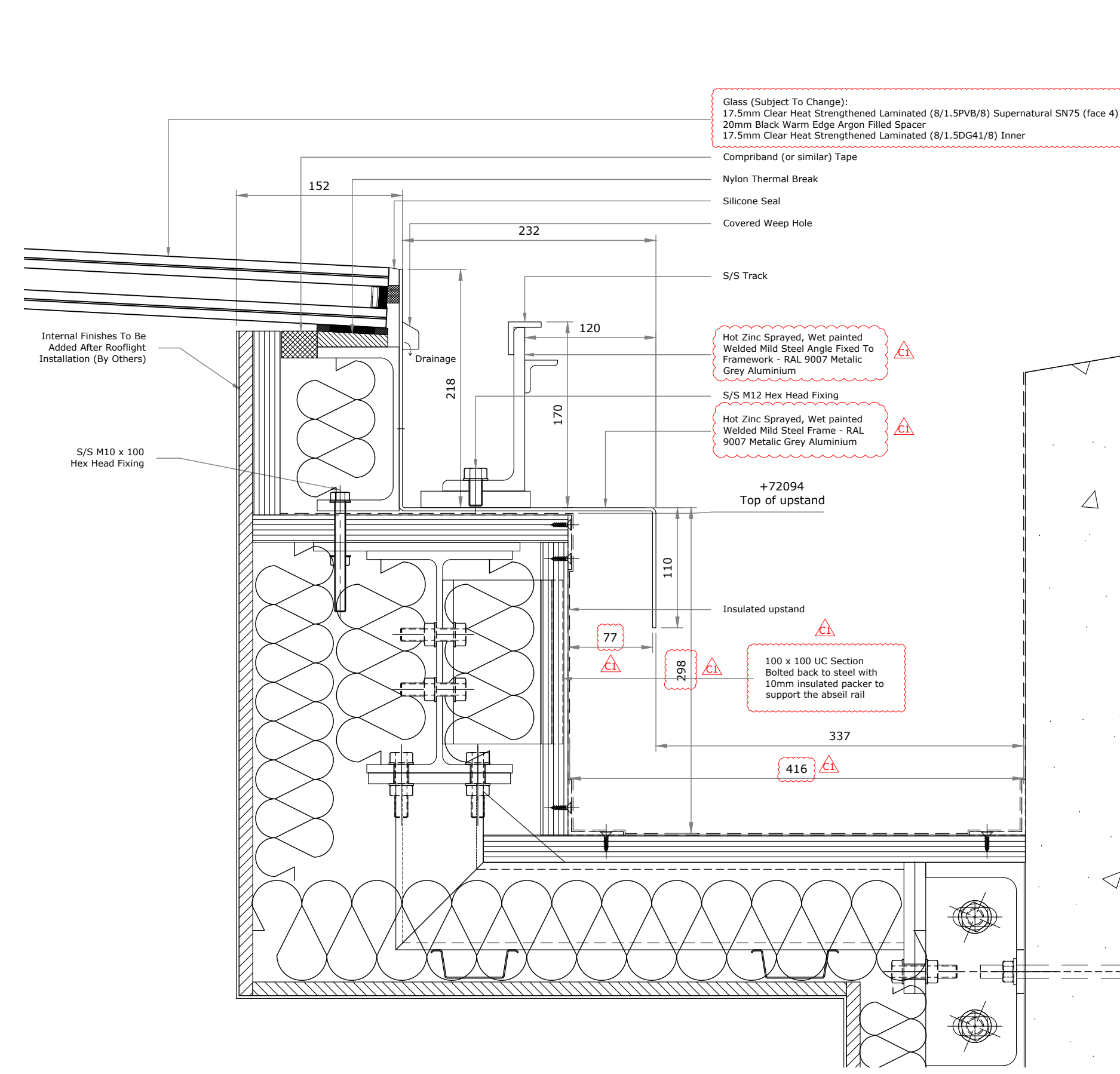
03  
1301  
1:4 @ A1  
DETAIL - FIXED BASE SECTION



04  
1302  
1:2 @ A1  
DETAIL - FIXED BASE SECTION



05  
1302  
1:4 @ A1  
DETAIL - FIXED BASE SECTION

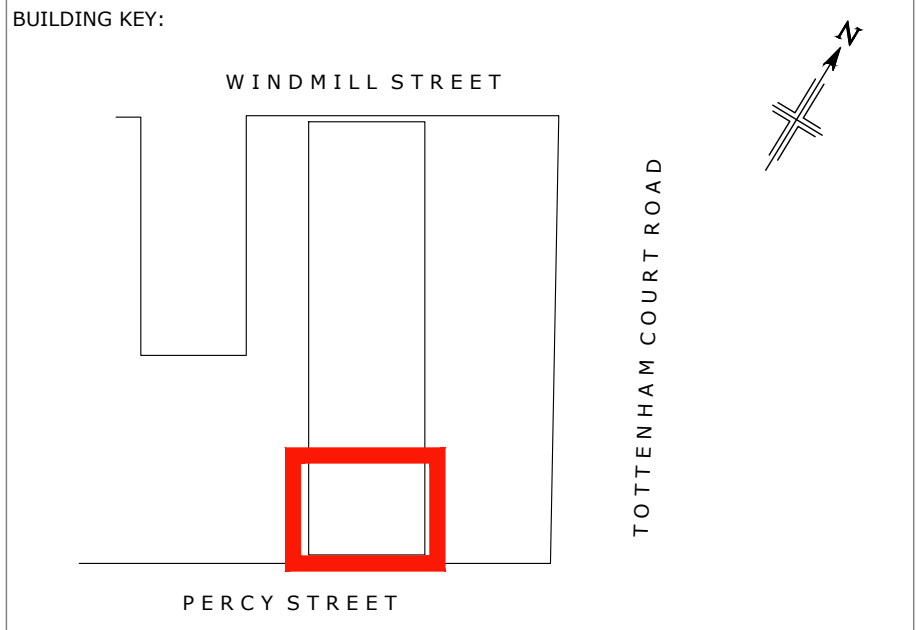


06  
1303  
1:4 @ A1  
DETAIL - FIXED BASE SECTION

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Drawing Status



Title  
MOTORISED ROOFLIGHT  
DETAILS 1-6

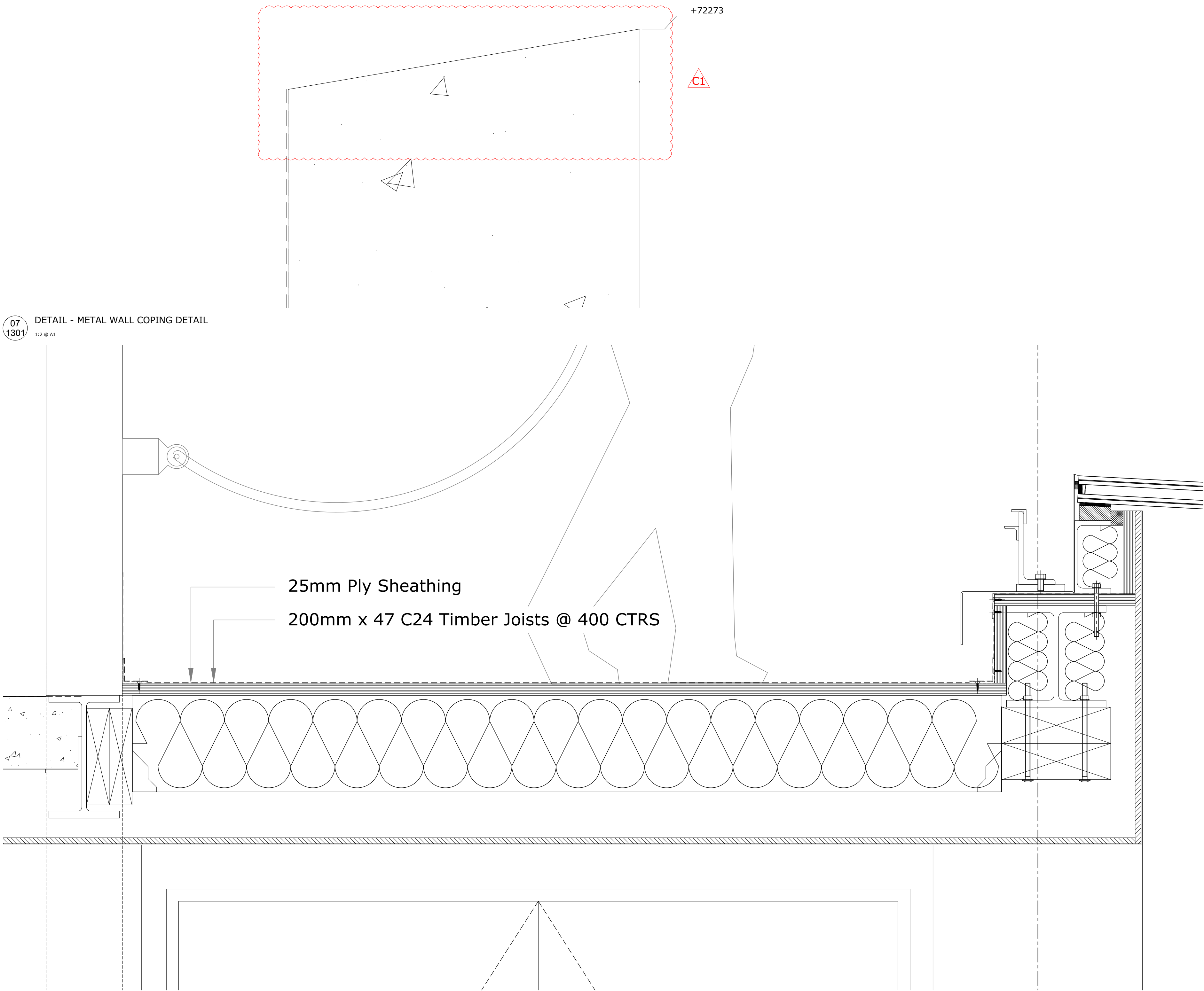
Scale 1:4, 1:2 @ A1 Date 20.07.2021

Drawn by JWL Checked by JWL

Drawing no.						
PROJECT	ORIGINATOR	VOLUME	LEVEL	TYPE	ROLE	NUMBER
5220	VAGI	ZZ	XX	DR	X	1401

Project Title  
Met Building  
London  
W1T 2AU

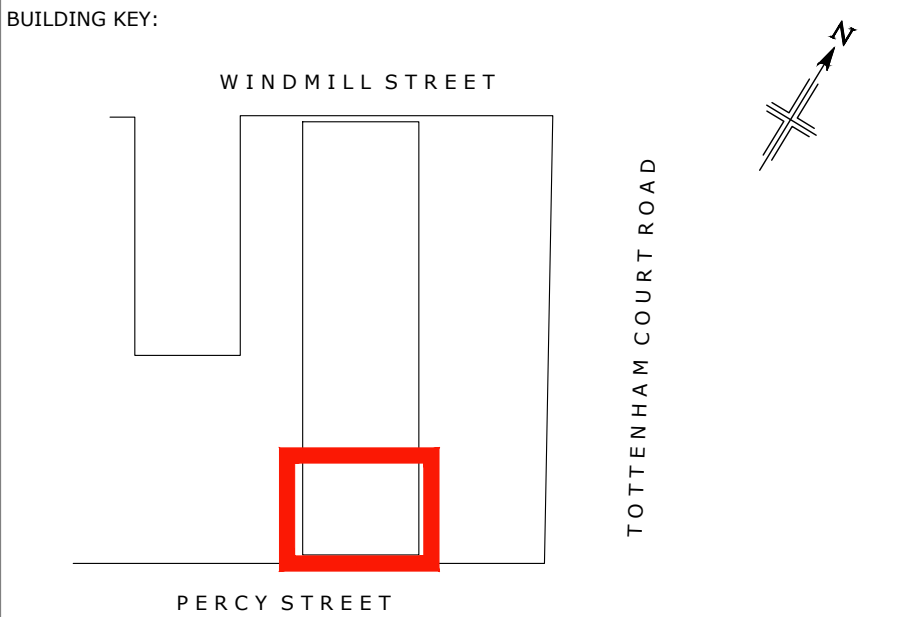
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Drawing Status

CONSTRUCTION



Title

MOTORISED ROOFLIGHT

DETAILS 7-8

Scale 1:4, 1:2 @ A1 Date 20.07.2021

Drawn by JWL Checked by JWL

Drawing no.							
PROJECT	ORIGINATOR	VOLUME	LEVEL	TYPE	ROLE	NUMBER	REV
5220	VAGI	ZZ	XX	DR	X	1402	C01

Project Title

Met Building

London

W1T 2AU



