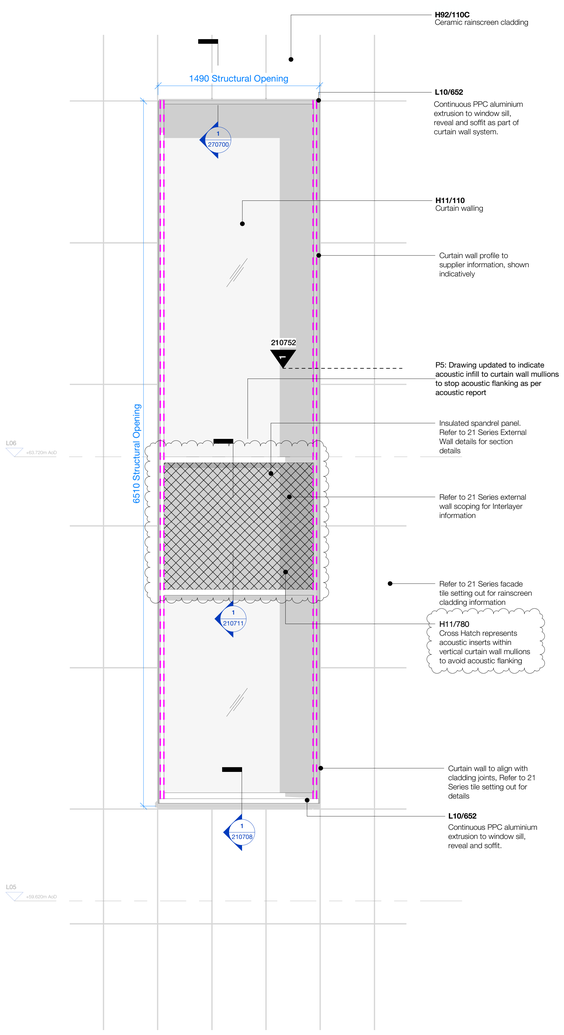


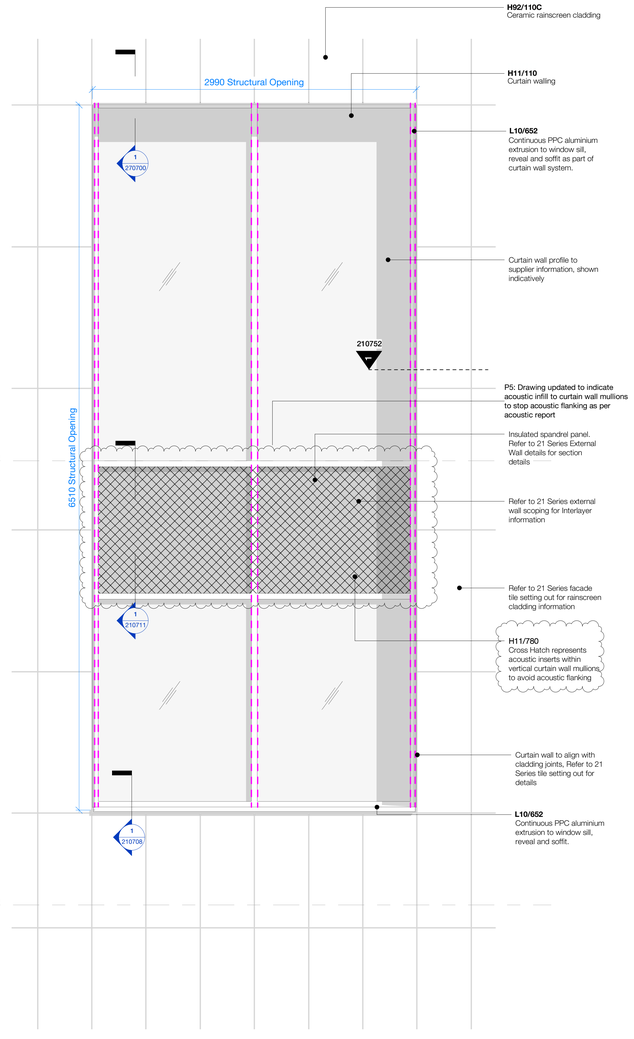
CWT-10

Single Window. Fixed Glazed Panel

Structural Openings: 6510mm x1490mm
Spec & Description: H11/110 - Curtain Wall System

Note:
175mm Back box to curtainwall as advised by Schueco. 1.5 kN/m Horizontal uniformly distributed line load in accordance with Table 2 in BS 6180:2011

CWT-10
Count: 2



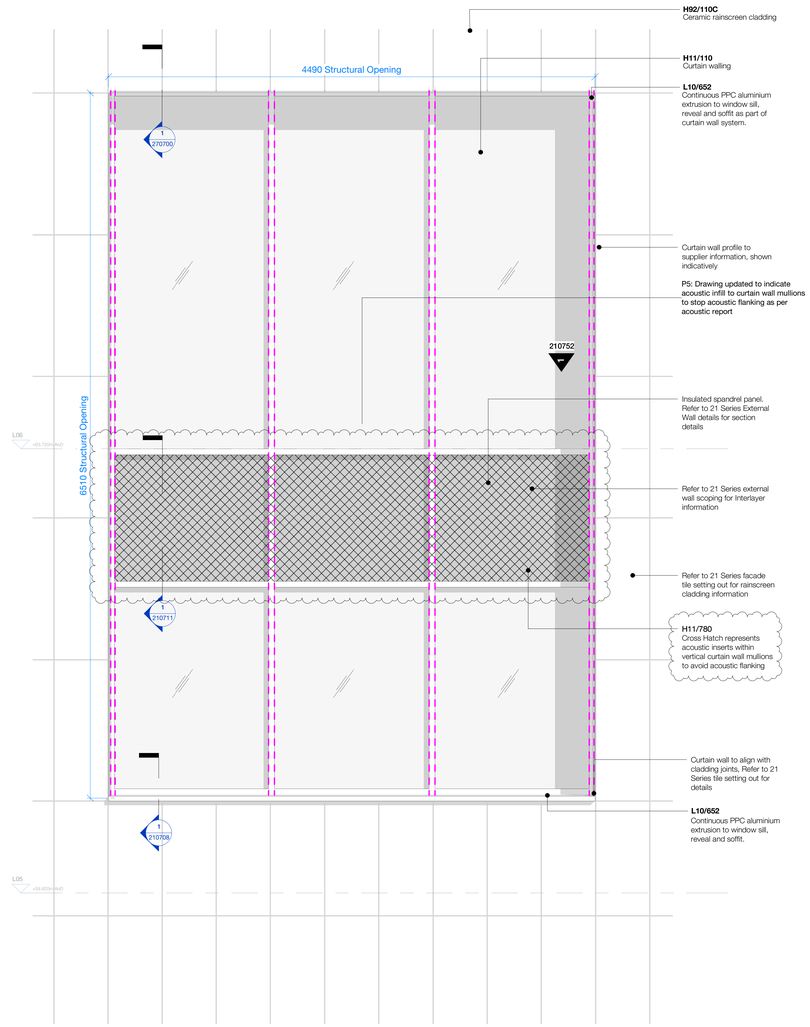
CWT-11

Double Window. Fixed Glazed Panel

Structural Openings: 6510mm x2990mm
Spec & Description: H11/110 - Curtain Wall System

Note:
175mm Back box to curtainwall as advised by Schueco. 1.5 kN/m Horizontal uniformly distributed line load in accordance with Table 2 in BS 6180:2011

CWT-11
Count: 5



CWT-12

Triple Window. Fixed Glazed Panel

Structural Openings: 6510mm x4490mm
Spec & Description: H11/110 - Curtain Wall System

Note:
175mm Back box to curtainwall as advised by Schueco. 1.5 kN/m Horizontal uniformly distributed line load in accordance with Table 2 in BS 6180:2011

CWT-12
Count: 2

Copyright Hawkins\Brown Architects
No implied licence exists. This drawing should not be used to calculate areas for the purposes of valuation. Do not scale this drawing. All dimensions to be checked on the site by the contractor and such dimensions to be their responsibility. All work must comply with relevant British Standards and Building Regulations requirements. Drawing errors and omissions to be reported to the architect. To be read in conjunction with Architect's specification and other consultant information.

Status codes:

- S1 - Suitable for Coordination
- S2 - Suitable for Information
- S3 - Suitable for Review & Comment
- S4 - Suitable for Review & Authorization
- S5 - Suitable for Review & Acceptance
- An - Approved & Accepted as Stage complete

Rev	Description	Date
P1	Work Stage 3	05.09.2025
P2	RFI Update	17.09.2025
P3	Work Stage 4	25.02.2026
P4	Work Stage 4	25.03.2026
P5	Work Stage 4 Update	14.08.2026

Drawing Key

50mm Extruded cap to vertical mullions

Curtain Wall Type Schedule

Curtain Wall Type	Mark	S/O Height	S/O Width
L05			
CWT-10	EW.05.07	6510	1490
CWT-10	EW.05.04	6510	1490
CWT-11	EW.05.08	6510	2990
CWT-11	EW.05.06	6510	2990
CWT-11	EW.05.05	6510	2990
CWT-11	EW.05.02	6510	2990
CWT-11	EW.05.03	6510	2990
CWT-12	EW.05.01	6510	4490
CWT-12	EW.05.09	6510	4490
0			

Minimum Target U-Value

(Refer to MEP thermal report)

Roof	0.10 W/m²K
External Wall	0.22 W/m²K
Curtain Wall	1.60 W/m²K
Glazing w/frame	1.30 W/m²K
Door	1.90 W/m²K
Ground Floor	0.10 W/m²K
Entrance Soffit	0.10 W/m²K
Air Permeability	3 m3/h/m2 @ 50 Pa

All glazing is to comply with the Security Needs Assessment (Buro Happold ref. 1350B-BHE-XX-XX-RP-U-000003)

General Note

- All 31 Series drawings to be read inconjunction with Architectural specification
- Refer to Structural Engineer drawings, specification, and reports for steelwork setting out
- Refer to Structural Engineer information and Fire Strategy report for all fire rating requirements to structural elements
- Glass to allow for barrier loading as sill is at 900mm from FFL

Drawings to be read in junction with:

- Architectural 07 Series: Fire Strategy
- Architectural 21 Series: External Envelope
- Architectural 20 Series: GA Plans
- Architectural 20 Series: GA Sections
- Architectural specification
- Structural engineer's drawings, specification and reports
- Acoustic engineer's drawings, specification and reports
- Fire engineer's Fire Strategy report
- All other relevant consultant and subcontractor design information.

26-28 Hilton Street
Manchester M1 2EH
mail@hawkinsbrown.com
hawkinsbrown.com

Hawkins\ Brown

Project
MANMET New Library
All Saints Campus
Manchester, M15 6BH

Drawing
Curtain Wall Types - 01

Scale @ A0	Date
1 : 20	14.08.2026
Drawn By	**Checked By**
AD	MV

Job Number	Status	Purpose of Issue
240238	S4	Review & Authorisation

Drawing No. Rev
1350B-HBA-XX-XX-DR-A-310002 P5