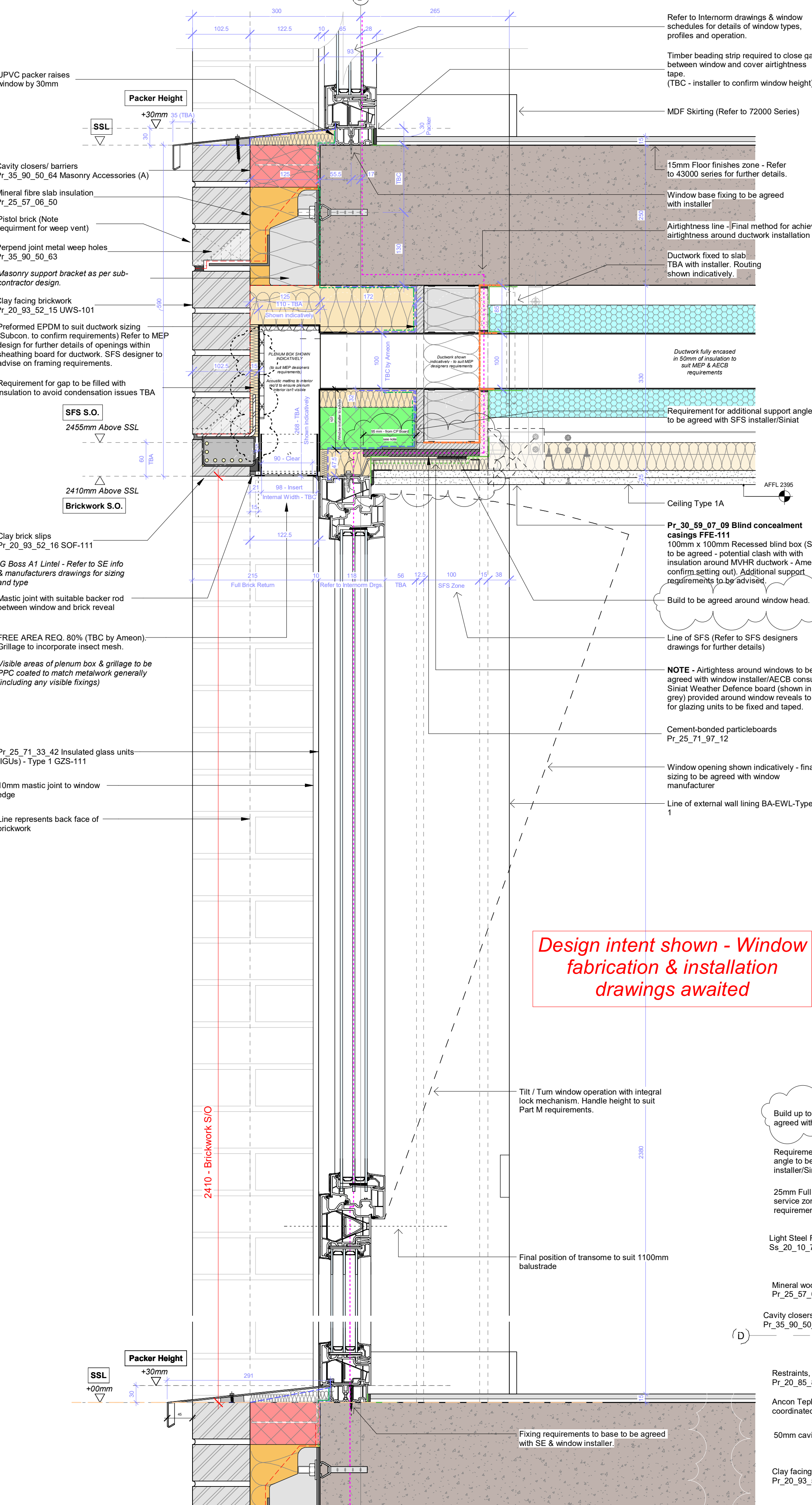
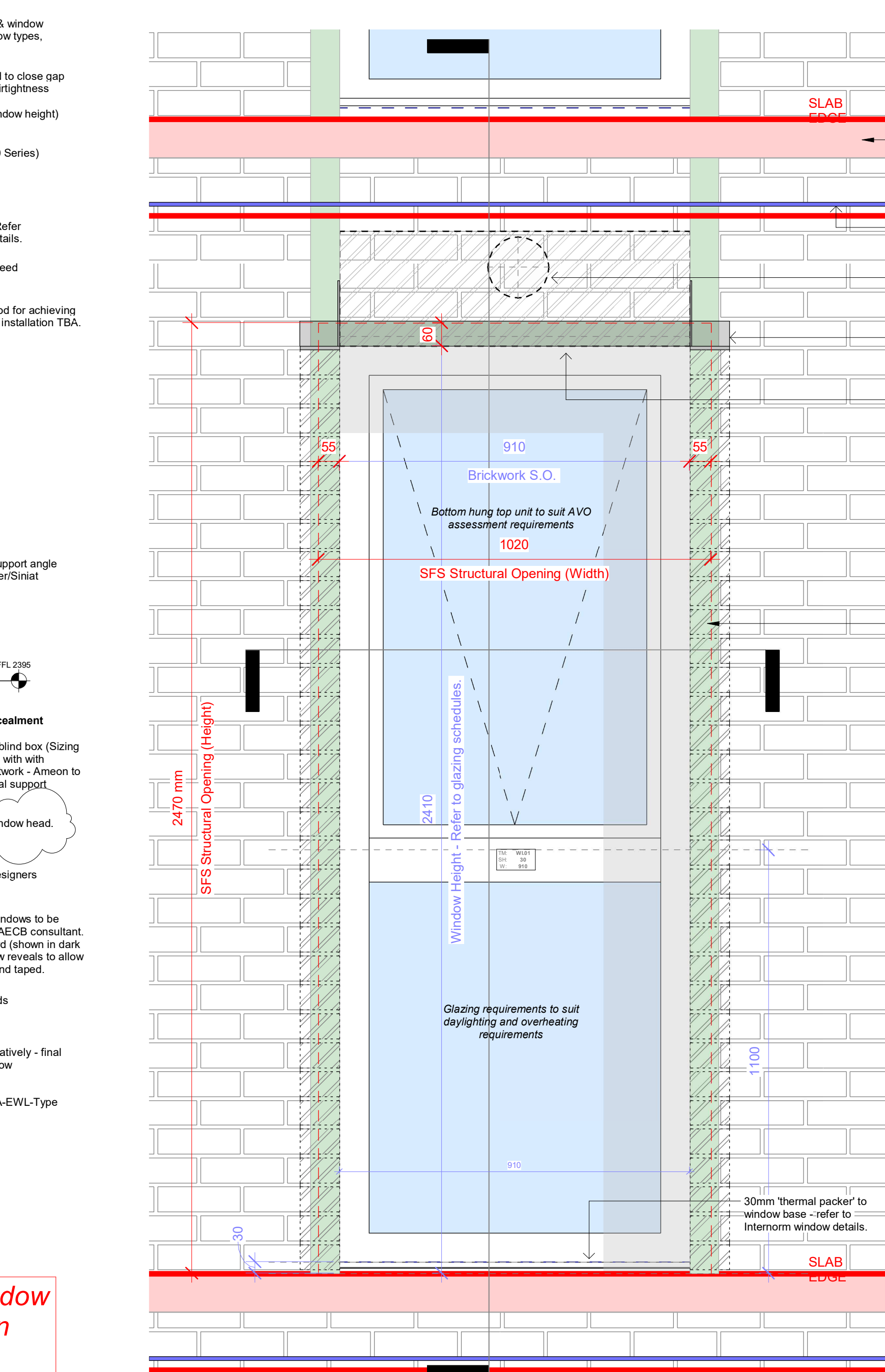




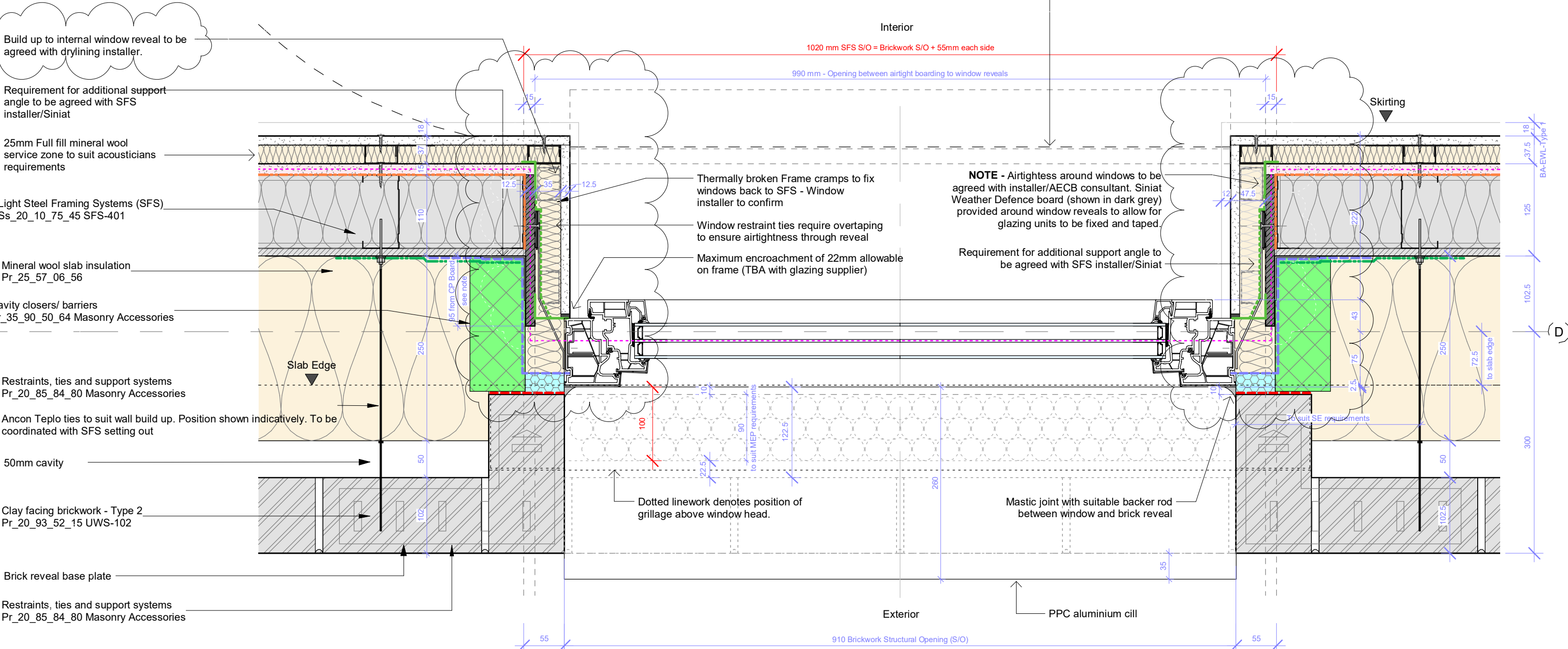
Window Type WI.01 - Section (Typical Arrangement)

1 : 5



Window Type WI.01 - Elevation (Typical Arrangement)

1 : 10



Window Type WI.01 - Plan Detail (Typical Arrangement)

1 : 5

Membrane Key

	Breather Membrane Spec. Ref. Pr_25_57_10_94
	Damp Proof Course Spec. Ref. Pr_25_57_21_06
	Damp Proof Membrane Spec. Ref. Pr_25_57_65_60
	Separation Layer Spec. Ref. Ss_30_42_15_30
	EPDM Spec. Ref. Pr_35_90_33_25
	Vapour Control Layer Spec. Ref. Pr_25_57_65_60
	Airtightness Tape Spec. Ref. Pr_35_90_87_69
	Gas Membrane - To suit IDOM Requirements
	Airtightness Line
	Cavity Insulation Spec. Ref. Pr_25_57_06_56
	Full Fill Insulation Spec. Ref. Pr_25_57_06_50
	60mins Vertical Cavity Barrier Spec. Ref. Pr_25_80_80_79
	60mins Horizontal Cavity Barrier Spec. Ref. Pr_25_80_80_79
	30mins Cavity Closer Spec. Ref. Pr_25_80_80_79

Cavity closers/ barriers
Pr_35_90_50_64 Masonry Accessories (A)

Horizontal movement joint detail to suit S.E.
requirements.

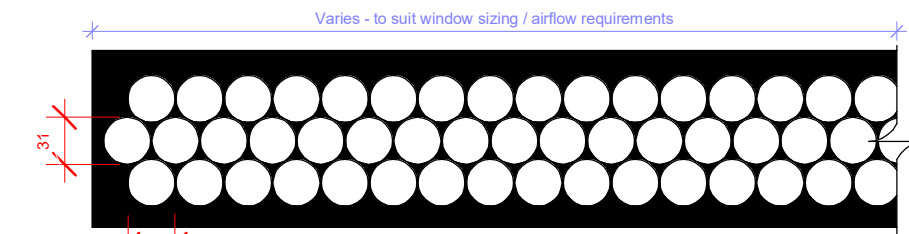
Ductwork sized to suit ventilation
requirements - position to be agreed with

Brick faced intel over window head
(Refer to SIG drawings / SE info. for
further details)

Plenum box sized to suit MEP designer's
requirements (behind brickwork)

Fabricator to confirm fixing requirements -
current drawing shows plenum fixed into
brickwork either side of window

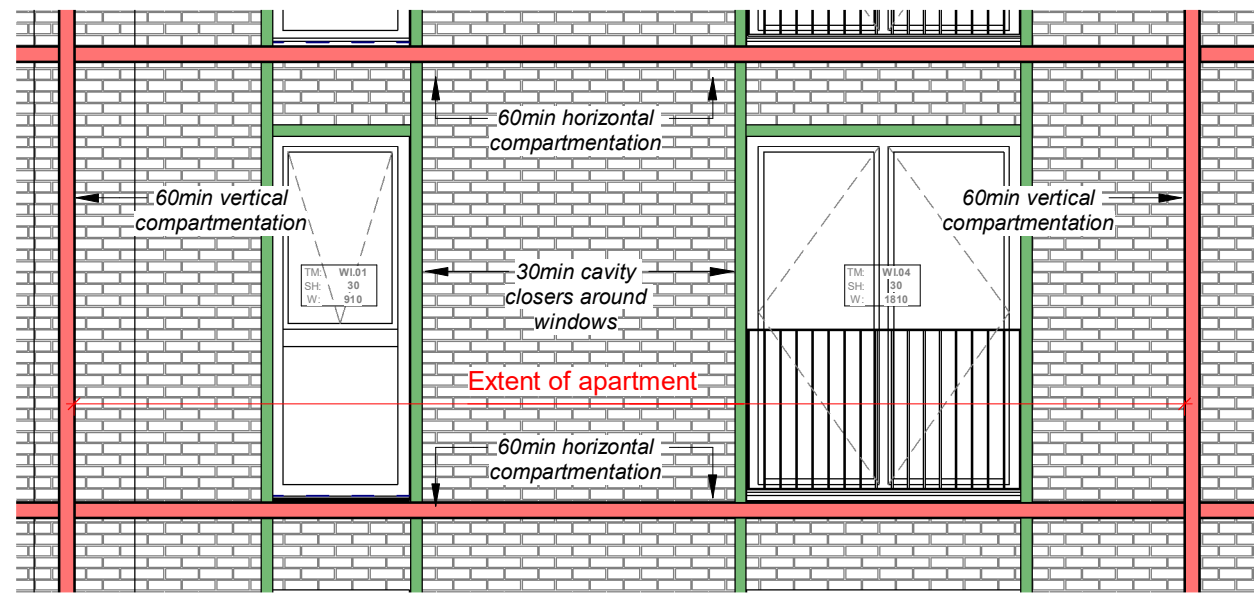
Cavity closers/ insulated DPC
Pr_35_90_50_64 Masonry Accessories



See plan detail below for vent position

Soffit Vent_Perforation_Design Intent

1 : 5



REFER TO 68600 SERIES FOR FURTHER DETAILS OF FIRESTOPPING
STRATEGY

Typical Apartment Elevation_Compartmentation Strategy

1 : 50



Note:
Do Not Scale from this drawing.
Dimensions are to be checked on site.
If in doubt please ask.

General Notes

All construction shall be undertaken and completed in strict
accordance with all drawings, specifications, statutory
Building and Planning regulations, Health and Safety
Regulations, all relevant codes of practice
requirements and manufacturers' recommendations and
instructions.

Drylining

Siniat system references given as per discussions with
Wates. Drawing to be read in conjunction with Siniat details
and specifications including Siniat project pack ref. CRM
Number: 3800082564

Moisture resistant plasterboard required to bathrooms and
kitchen areas.

15mm Siniat plasterboard lining to be fixed to outer face of
bathroom pod walls - see wall type plans

***all SVP and RWP routes to be fully wrapped in 50mm
of airtight insulation to ensure thermal envelope
performance meets PHPP modelling***

Airtightness

1m³/h.m² in all dwellings. The Main Contractor is
responsible for ensuring all junctions, abutments, flashings
and sealants are installed correctly and in accordance with
the manufacturers recommendations. The Main Contractor
must allow for all work to perimeters, abutments and
junctions as necessary to achieve minimum required air tight
performances. The Main Contractor is responsible for
ensuring all perimeter junctions are sufficiently air tight prior
to the air pressure test. Continuous ribbon of adhesive
around all openings. Along the top and bottom of all walls
and internal/external corners. Junctions between
plasterboard and window mullions to be filled with
airtightness tape. Joints in plasterboard suitably sealed with
tape and flexible sealant.

Acoustics

Acoustic insulation required within ceiling voids and wall
linings in line with acoustician's requirements. Please refer to
Sandy Brown reports and memos for further details.

Ceiling Access Hatches.

Depth of service voids & requirements for access to be
confirmed and agreed by MEP Consultant.

Apartment access hatches to meet acoustic requirements -
min. Rw 35 dB

**FINAL LOCATION AND ACCESS HATCH SIZING TO BE
AGREED WITH MEP CONSULTANT**

P012	12.12.23	JC	Planning Issue
P011	04.12.23	SD	Configuration of boarding around window head & reveal amended to suit comments by building control.
P010	28.11.23	SD	Structural opening height increased by 10mm as per instruction from Wates / Board specification to SFS opening TBA
P09	20.11.23	SD	SFS Struct opening revised. Airtightness strategy reverted to boarding out reveal.
P08	01.11.23	SD	Typical window detail issued for comment
P07	28.09.23	SD/JC	Breather membrane added to detail
P06	18.07.23	SD	Stage 4B/4C - Window profiles updated to suit Internorm KF410. General updates to detailing including over window vent.
P05	02.09.22	LB	Minor update to brick slip lintel detail
P04	05.08.22	SD/LB	Stage 4a issue - Window base detail updated to remove slab notching. Brick tie specification updated. Full fill insulation added to slab edge. Window head detail simplified.
P03	26.07.22	LB	Slab edge detail revised to incorporate recess for thermal break. Minor amendments to window detail to align with Internorm HF 401. Aluminium soffit detail amended to fix back to plenum. Issued for information - Specification notes added details
P02	08.06.22	LB	
P01	20.05.22	LB	Preliminary Issue

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Buttress

41 Bengal Street
Manchester
M4 6AF

T 0161 236 3303
E contact@buttress.net
W www.buttress.net

Project Title	This City Residential Development, Ancoats, Manchester						
Client	Wates Construction Ltd						
Location	Land to the west of Rodney Street, Manchester, M4 6JJ						
Drawing ref	Residential Block A & B - Proposed Window Head_Detail						
Date	12/12/2023 15:12:47	Scale	As indicated				
Checker	BT	Orig Paper Size	A1				
Job No:	9139	Status	S2				
Project:	Origin:	Zone:	Level:	Type:	Disc:	Number:	Rev: