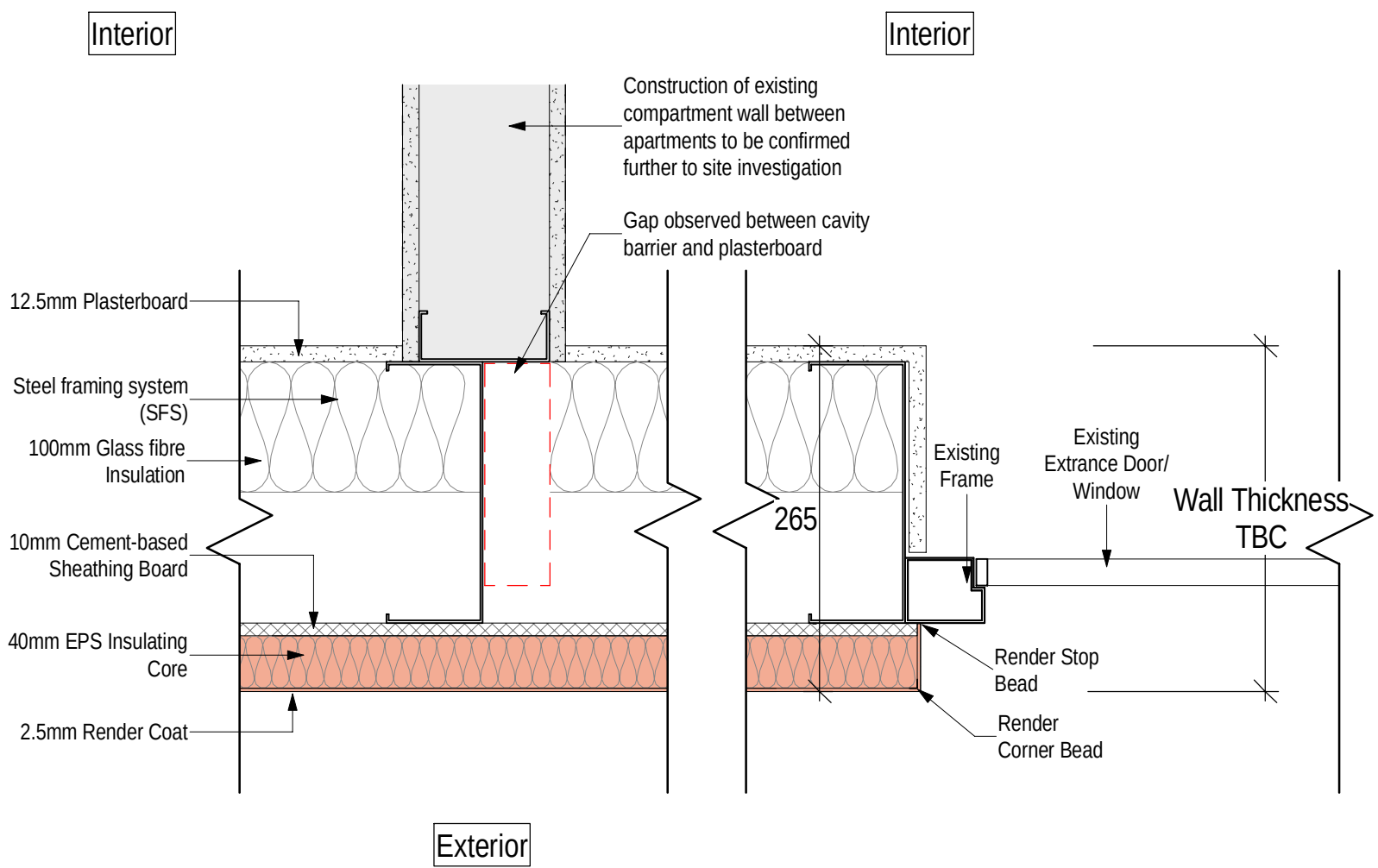
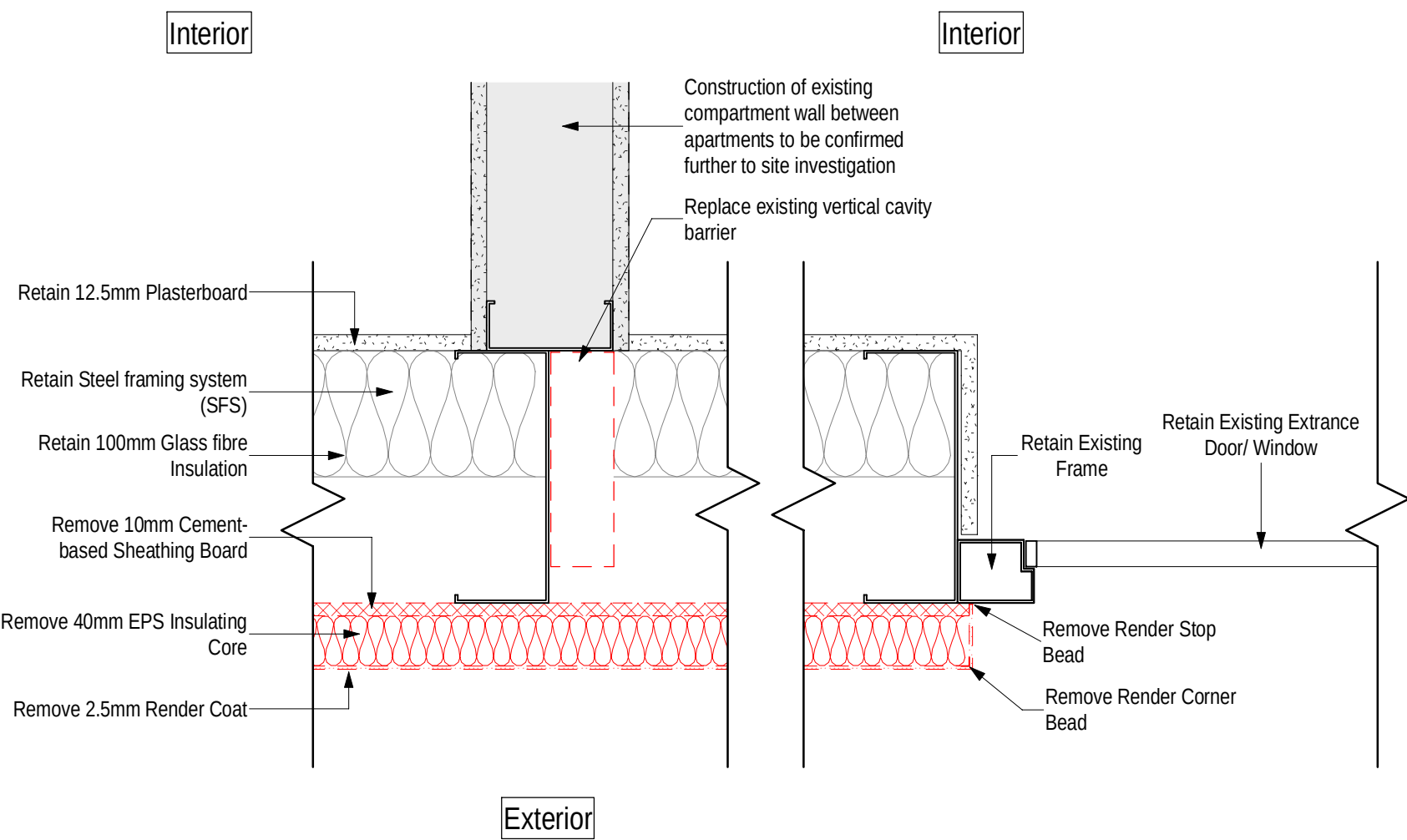




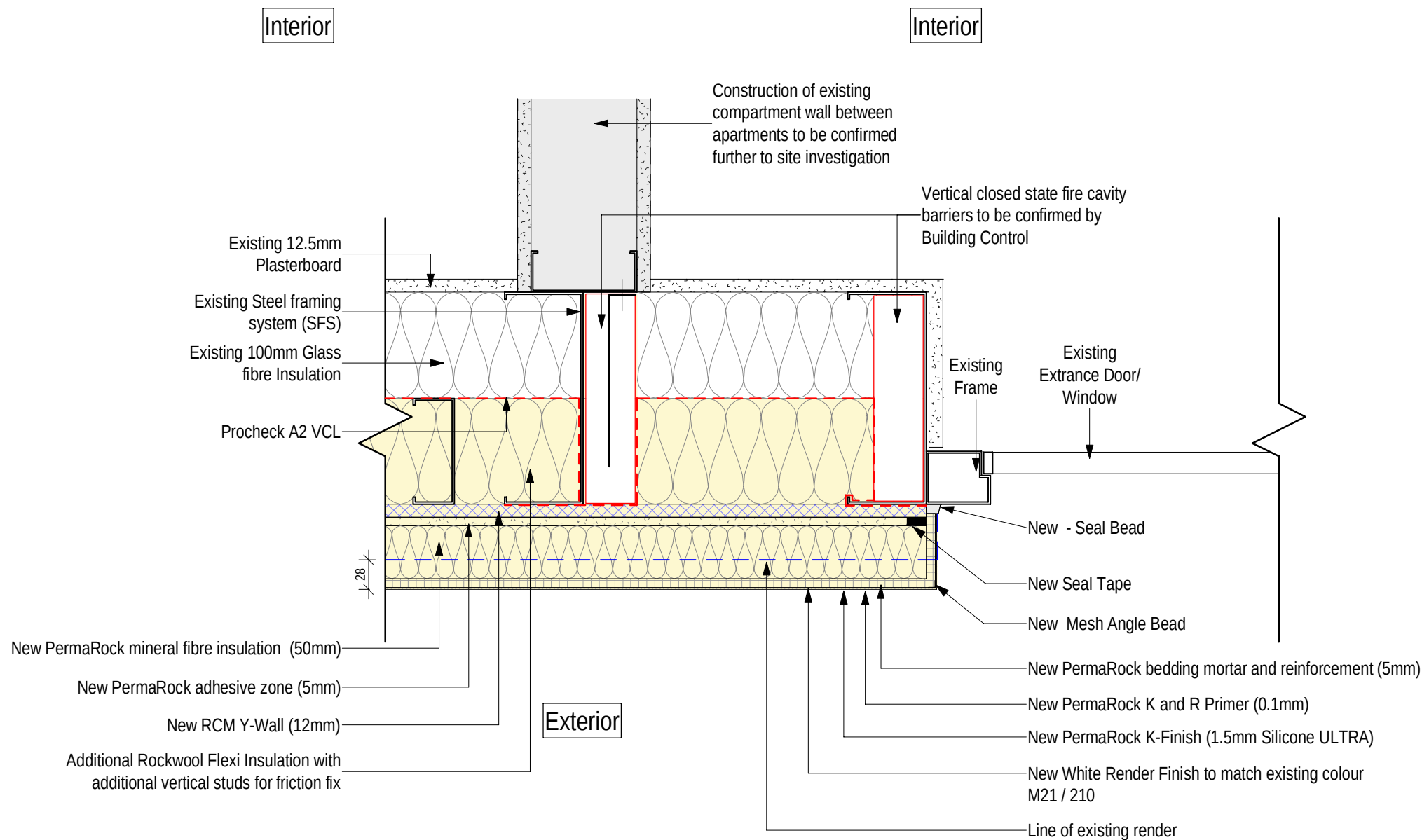
Plan Details as Existing - Window Reveal (Wall Type 1A -Insulated Render)

1 : 5 @ A1



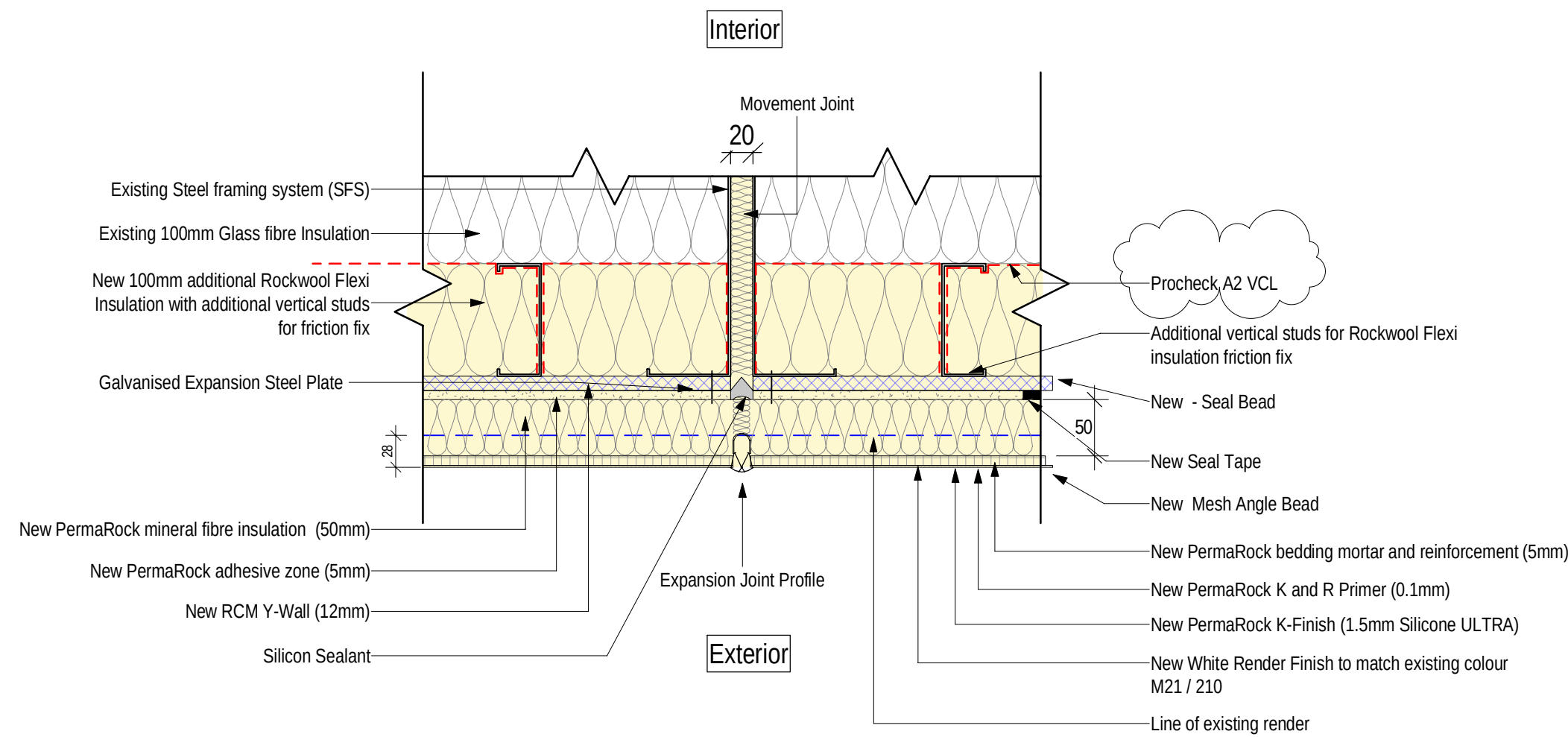
Strip out Treatment - Window Reveal (Wall Type 1A -Insulated Render)

1 : 5 @ A1



Plan Details as Proposed - Window Reveal (Wall Type 1A -Insulated Render)

1 : 5 @ A1



Plan Details as Proposed - Movement Joint (Wall Type 1A -Insulated Render)

1 : 5 @ A1

- Notes - Cladding Structural Performance
- The structural design and detailing of the cladding shall be the responsibility of the cladding contractor. The contractor will be responsible for the integrity of the cladding system and detailing of all fixings back to the primary frame.
 - Wind pressures shall be calculated in accordance with Eurocode 1. Funnelling shall be considered where appropriate for negative external pressures to all faces. Due consideration shall be given to all external features such as re-entrant corners that may adversely affect the calculated pressures.
 - No allowance shall be taken for size effect factors in the design of the cladding elements and their fixings back to the primary structure. In addition to supporting wind load the cladding system may need to be designed to withstand a horizontal imposed balustrade loading to be determined in accordance with Eurocode 1, as appropriate to the use of the internal space.
 - The cladding design shall recognise the deflections associated with the construction technique and the cladding system needs to be flexible enough to tolerate the anticipated vertical movement during and post construction.
 - The anticipated movements are in addition to the construction tolerances of the as-built structural frame. The cladding contractor is to make an allowance for the surveying the as-built frame to the determine the accuracy of the stated frame construction when detailing the fixings.
 - Cladding movement joints shall be provided at all structural movement joints within the building. In addition, movement joints are to be provided within the cladding system for the anticipated thermal effects on the cladding.
 - The contractor is responsible for the coordinating the interface between the cladding and existing structure.
 - The contractor is responsible to survey existing structure (including SFS frame) and verify all new cladding systems to be supported by existing structure.

Notes - Proposed External Wall Details for Planning Application

All proposed external wall details are prepared for RIBA Stage 3/ HRB Gateway One submission and Planning Application only. The proposed details are required to be further developed by cladding designers and reviewed by Fire Engineer for RIBA Stage 4 / HRB Gateway Two & Three submissions and Building Regulations application and Construction in next stage.

KEY

- Existing Combustible Materials
- Unknown Construction (Further Survey to be Carried out by Contractor)
- Proposed Recladding Works
- Existing External Wall Materials to be Replaced
- Existing Building / Cladding Line



Existing Wall Type 1-Insulated Render

P4	VCL updated.	03/10/24	GW	TF
P3	Proposed detail updated.	18/06/24	GW	TF
P2	First issue for Planning Application	28/05/24	GW	TF
PLANNING				
Revision	Description	Date	Drawn	Checked

Halliday Meecham Architects Limited

111 Piccadilly Manchester M1 2HY
+44 (0)161 661 5566

4 Devonshire Street London W1W 5DT
+44 (0)203 440 5175

hma@hallidaymeecham.com
www.hallidaymeecham.com



Client:	Earl Kendrick					
Project:	The Grand					
Phase/ Location:	1, Aytoun Street, Manchester					
Drawing:	Wall Type 1A (Insulated Render) Indicative Plan Details - Window Reveal & Movement Joint Level 6 & 7					
Scale @ A1	Scale @ A3	Date:	Drawn:	Checked:	Job No.	Drawing No.
1:5	N/A	13/12/23	JL	GW	5702	21101
Drawing Ref.	5702-HMA-TG-ZZ-DR-A-21101					Revision
						P4

ALL DIMENSIONS AND MATERIAL DESCRIPTION TAKEN FROM FRAEW PROVIDED BY PART B EXTERNAL WALL ASSESSMENT