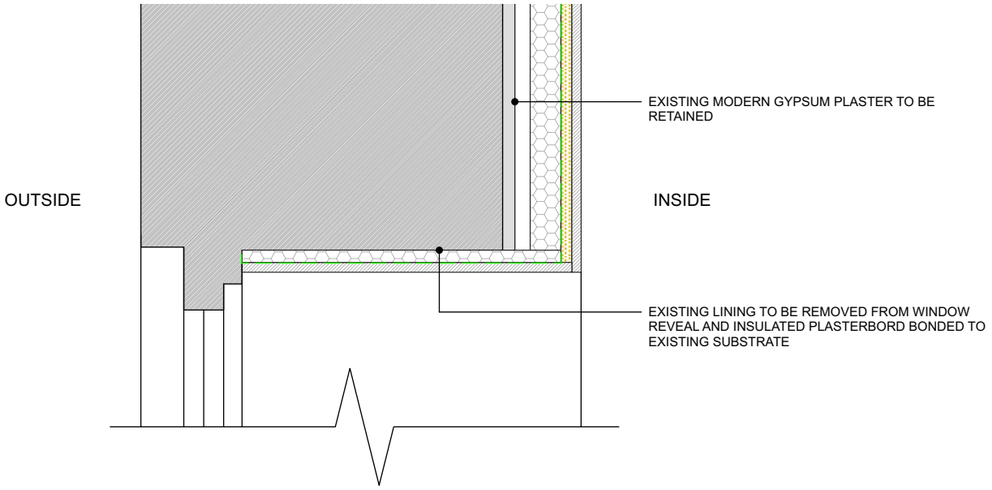
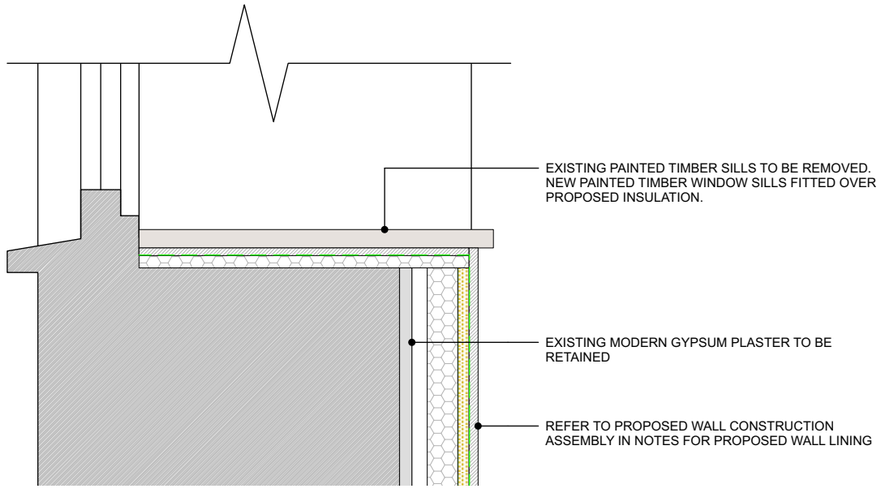


PROPOSED INSULATION WINDOW DETAIL - SECTION

TYPICAL CASEMENT WINDOW HEAD

Scale: 1:10



PROPOSED INSULATION WINDOW DETAIL - SECTION

TYPICAL CASEMENT WINDOW SILL

Scale: 1:10

NOTES

1. EXISTING MODERN SKIRTINGS AND MOULDINGS TO BE REMOVED, AREAS OF BOXING OUT TO BE REMOVED, AND EXISTING INTERNAL MODERN GYPSUM PLASTER TO BE RETAINED.

2. ALL EXISTING WALLS TO BE ASSESSED PRIOR TO WORKS TO ENSURE THE STRUCTURE IS DRY AND STABLE, AND CONDENSATION RISK ASSESSMENT TO BE UNDERTAKEN BY INSULATION MANUFACTURER.

3. PROPOSED WALL CONSTRUCTION ASSEMBLY:
   - EXISTING STONE / BRICK WALLS
   - EXISTING MODERN GYPSUM PLASTER
   - 25 mm AIR GAP PROVIDED BY METAL FRAMING SYSTEM (INSTALLED TO MANUFACTURERS DETAILS)
   - 50mm KINGSPAN KOOLTHERM K112 FRAMING BOARD INSULATION (INSTALLED TO MANUFACTURERS DETAILS)
   - VAPOUR CONTROL LAYER
   - 18mm PLYWOOD LINING FIXED THROUGH INSULATION TO METAL FRAMING TO PROVIDE SUPPORT FOR INTERNAL FITTINGS
   - 12.5mm PLASTER BOARD WITH PLASTER SKIM COAT AND PAINTED FINISH

4. WINDOW AND DOOR REVEALS TO BE LINED WITH KINGSPAN KOOLTHERM K118 INSULATED PLASTERBOARD WITH MINIMUM THICKNESS 37.5mm (INSTALLED TO MANUFACTURERS DETAILS). WHERE EXISTING WINDOW FRAMES ARE NOT SUFFICIENT IN DEPTH TO ACCOMMODATE THE INSULATED PB, EXISTING REVEAL LININGS TO BE REMOVED AND INSULATED PB TO BE BONDED TO EXISTING SUBSTRATE.

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Revision	Date	Drawn	Audited	Details of revision

Project **PARMOOR, 26 CAMBRAY PLACE** **CHELTNEHAM, GLOUCESTERSHIRE, GL50 1JN**	Project/Drawing/Revision No. **1625_326**	
Description **PROPOSED MIXED USE CONVERSION AND ASSOCIATED REFURBISHMENT WORKS**	RIBA Stage/Status **3**	Date **16/02/2024**
Drawing Title **INTERNAL INSULATION SECTION DETAILS**	Scale **1:10 @ A3**	Drawn/Audited **KS / JDP**

EDW

RIBA architects