

General Notes

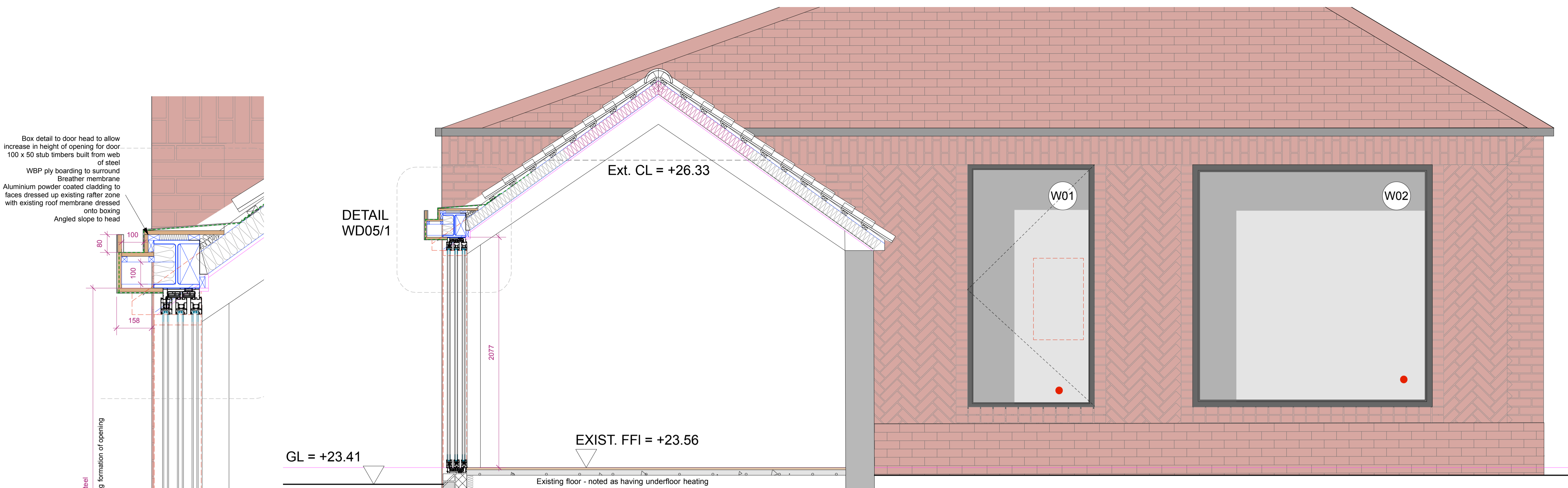
1. This drawing is to be read in conjunction with other engineers, designers, subcontractors and specialist drawings and any associated specifications and details. Any discrepancies are to be reported to the CA/client or relevant project manager before proceeding with the works.
2. All workmanship and materials are to be carried out in accordance with current British Standards, Codes of Practice and good building practice.
3. All work to be to the satisfaction of the Building Control checking authority.
4. Do not scale this drawing. All dimensions to be as noted. Contractor to check all dimensions on site before carry out works.
5. Where existing elements are exposed or investigated during the building works and are found to be not as assumed then contractor to confirm and notify CA/design team/client as applicable before proceeding with works.
6. The contractor is responsible for site health & safety including taking all necessary precautions to ensure stability of both existing and proposed structures at all times during construction. Contractor to contact structural engineer immediately where any doubts arise on site.
7. All services/utilities are to be located and protected as necessary by the contractor prior to the commencement of the works.
8. This drawing is for the private and confidential use of the client for whom it was undertaken and it should not be reproduced in whole or in part or relied upon by third parties for any use without the express written authority of Beech Architects Limited.

RESIDUAL RISK TO HEALTH & SAFETY

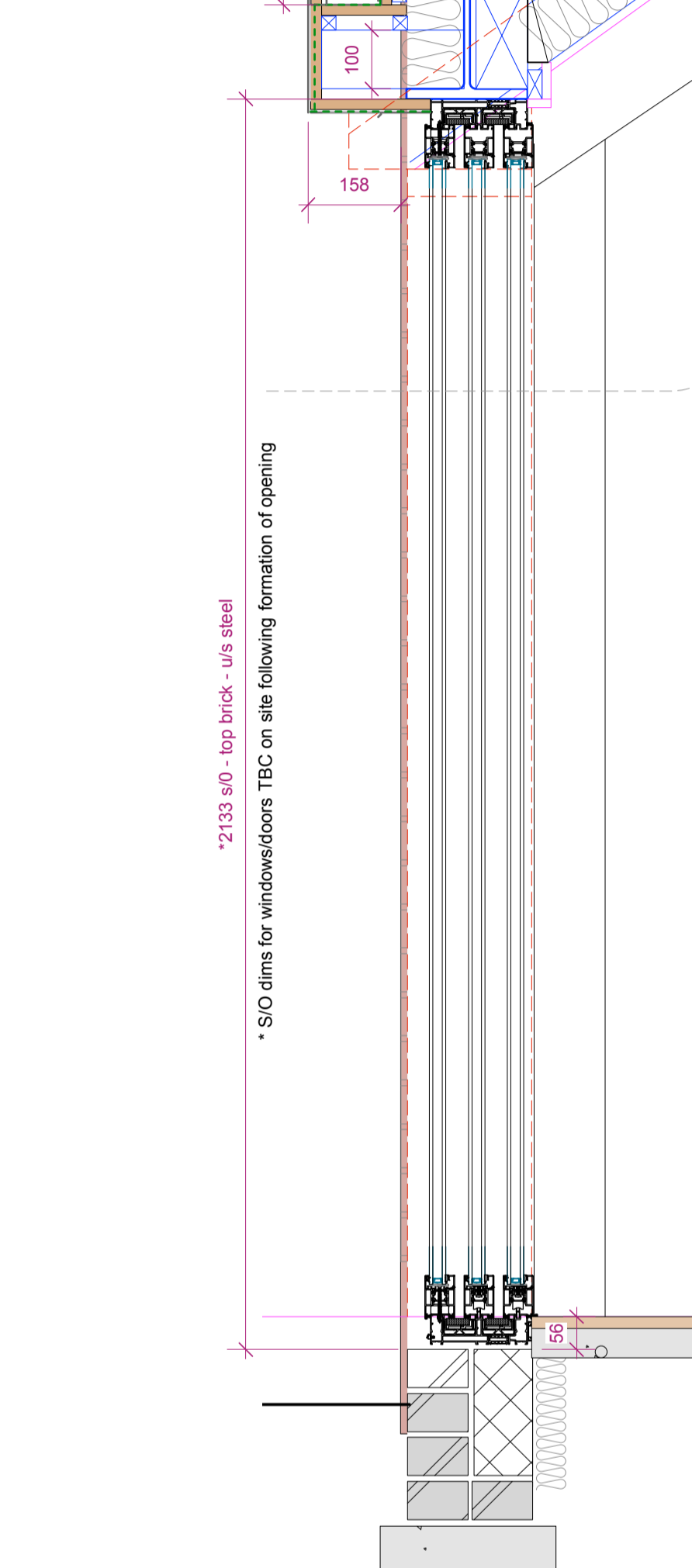
Whilst we have made every attempt to design out risk associated with our design some risks may remain. Significant residual risks relating to our design are detailed below with our assessment of how these may be managed. The contractor remains responsible for identifying and managing risk associated with construction process and site safety and these risks should be identified within the contractor's Construction Health & Safety Plan all operations carried out in accordance with HSE requirements, Current Code of Practice and compliance with CDM 2015 regulations.

- Numbered triangles further highlight specific locations where residual risks remain:
- Access equipment for cleaning and maintenance will be required and works undertaken by qualified and competent person.
 - The risks associated with working at height should be reduced by using appropriate scaffold, platforms, mobile elevating equipment, safety nets or fall arrest systems as deemed appropriate by the contractors review and assessment of the construction methodology & process.
 - The locations of all existing services and utilities must be confirmed prior to commencement of the works.
 - The engineer must be contacted immediately where unsure or concern raised regarding the stability of any structure.
 - Glazed roof to link poses fragile surface (not for foot traffic) and require cleaning maintenance via secure ladder.
 - Works to Well structure - deep structure/water filled - protection from falling required & covering replaced when works not in progress.

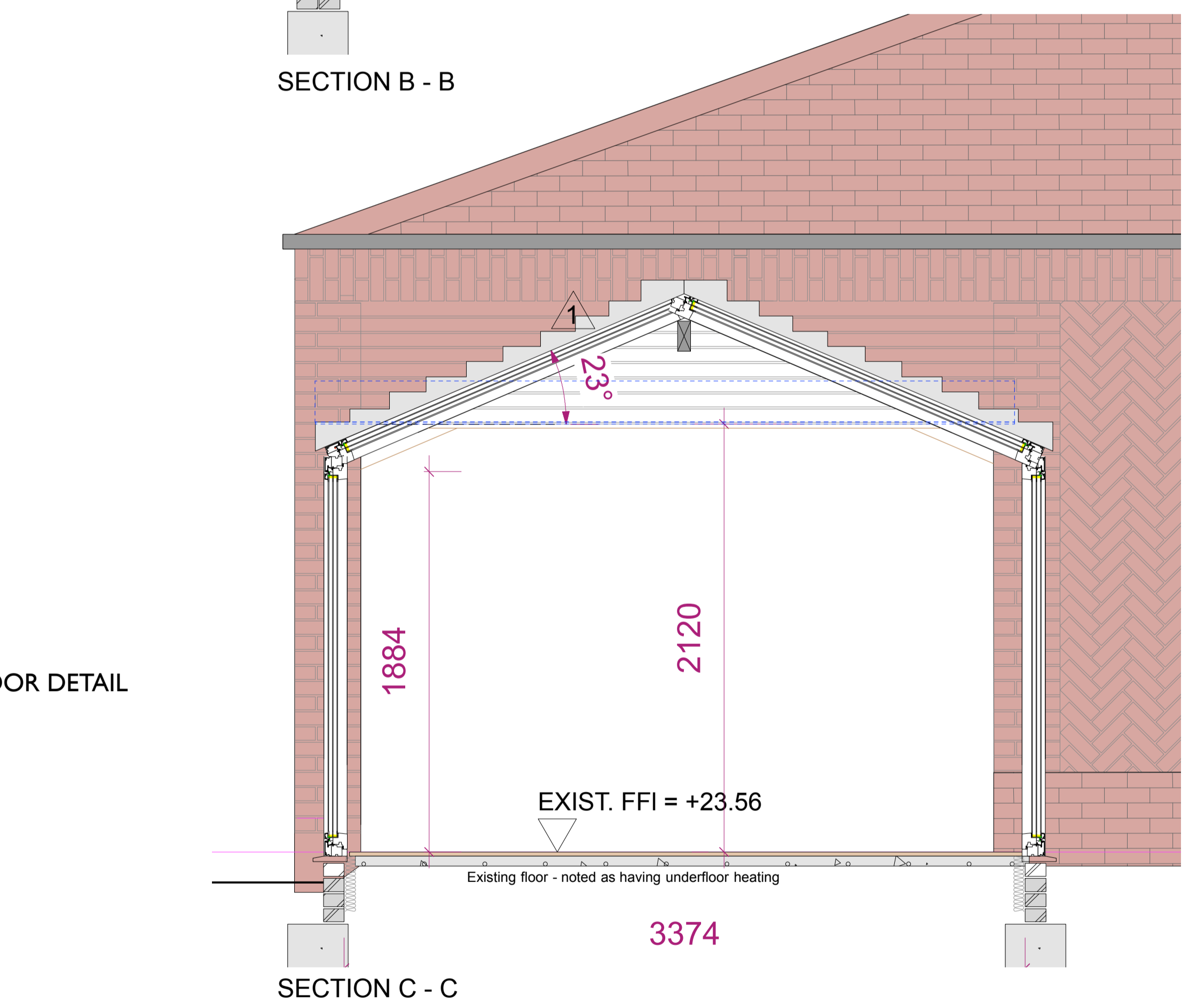
DRAINAGE LAYOUT SHOWN AS INDICATIVE- DRAINAGE DESIGN & LAYOUT TO BE IN ACCORDANCE WITH ENGINEERS DETAILS



Box detail to door head to allow increase in height of opening for door
 100 x 50 stub timbers built from web of steel
 WBP ply boarding to surround
 Breather membrane
 Aluminium powder coated cladding to faces dressed up existing rafter zone with existing roof membrane dressed onto boxing
 Angled slope to head

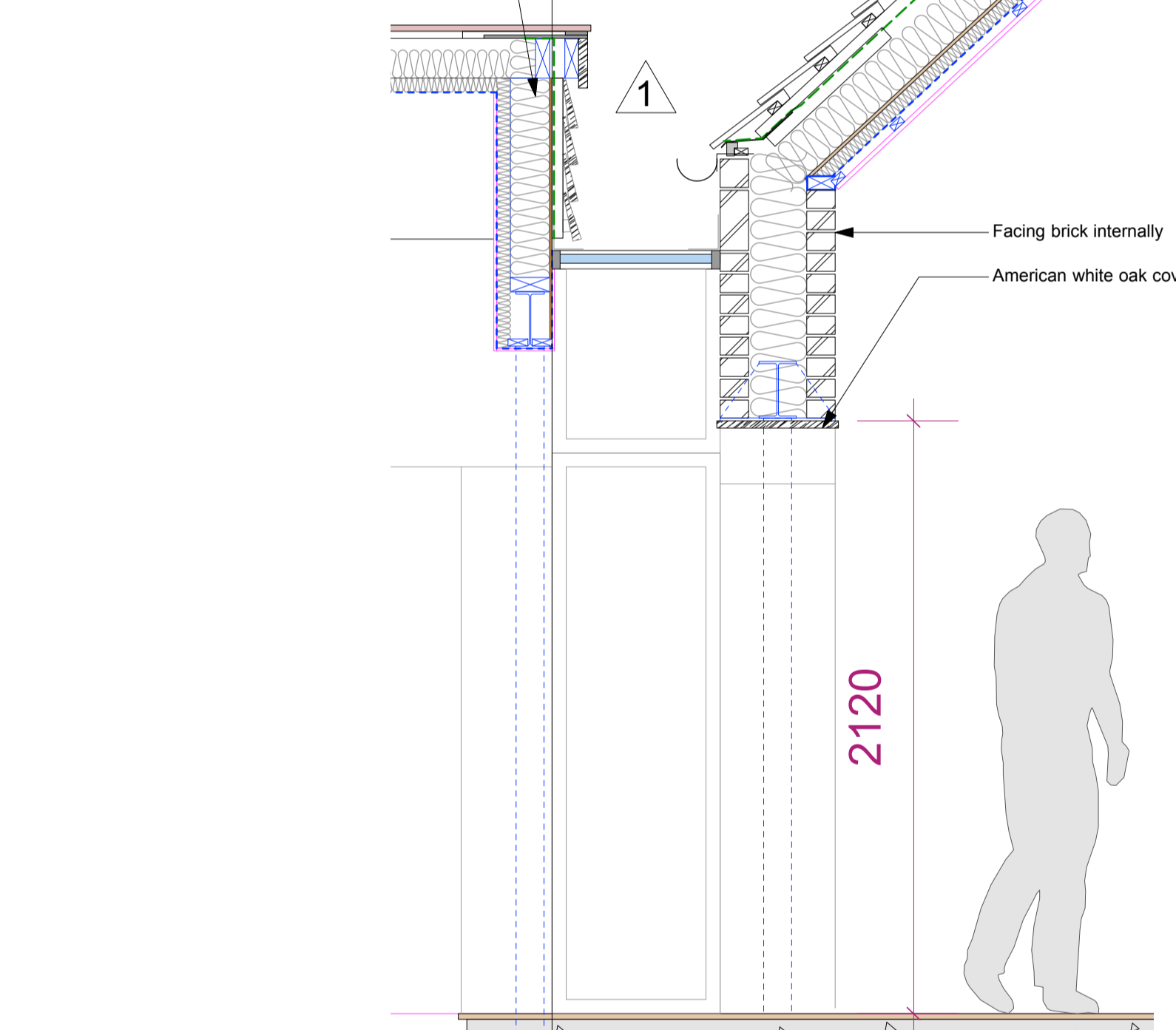


DETAIL WD05/1 - SLIDING DOOR DETAIL

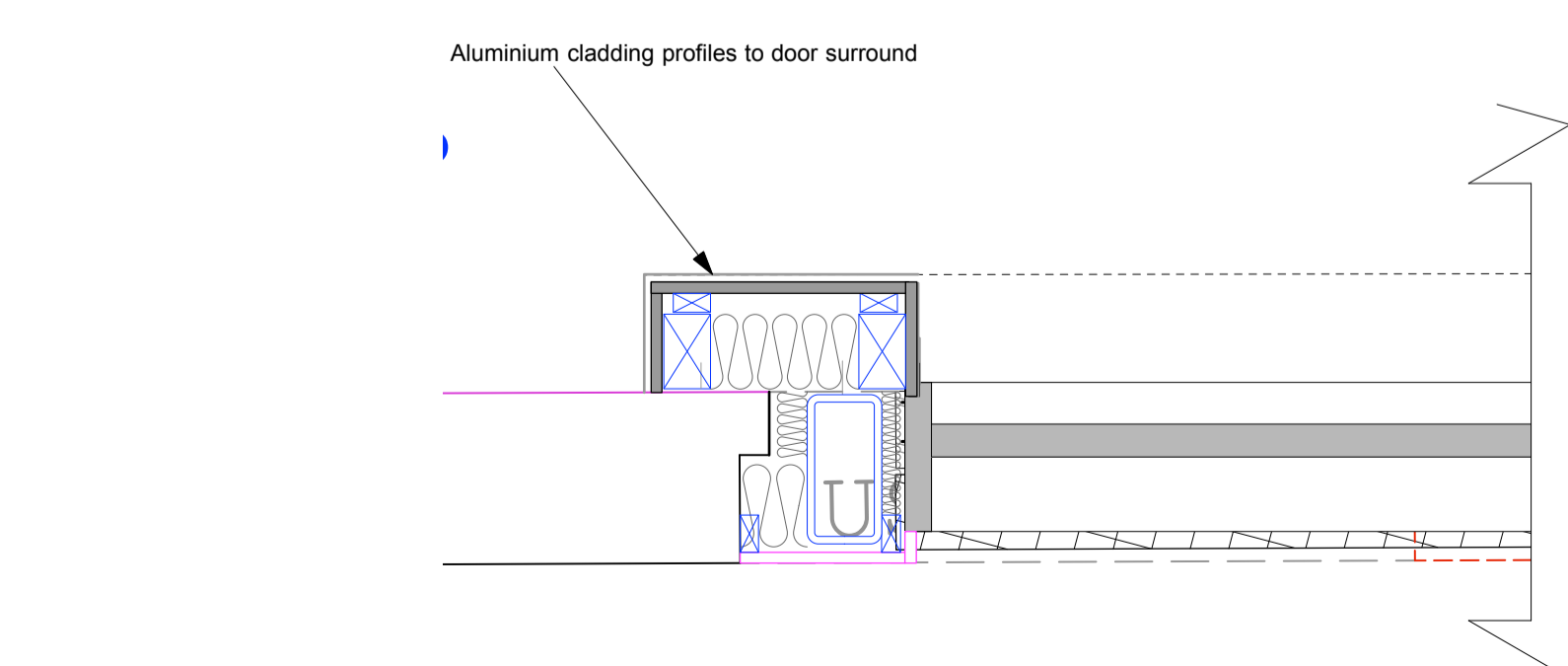


SECTION B - B

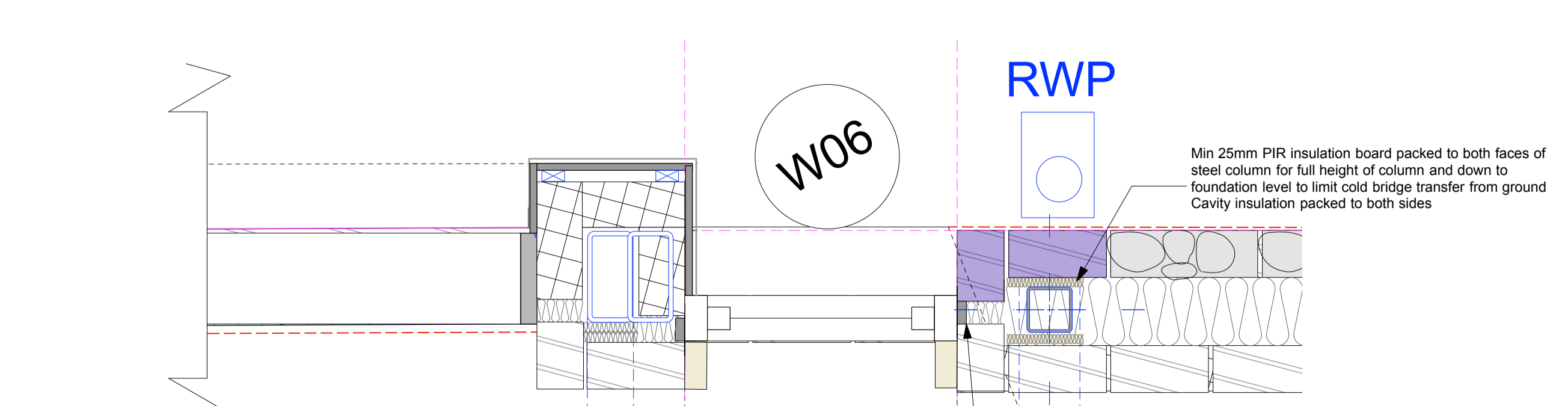
Timber frame infill above cranked beam comprising:
 timber cladding
 38 x 50 treated sw battens
 Breather membrane
 9mm ply sheathing
 140mm sw frame studs
 50mm PIR insulation to inside face studs
 Min 1000 gauge polythene Vapour control layer
 Plasterboard finish



SECTION D - D



DETAIL WD05/2 - PLAN DETAIL SLIDING DOOR ED02



DETAIL WD05/3 - PLAN DETAIL

PRELIMINARY
 NOT FOR CONSTRUCTION

- E. 28.04.22. details added from engineers information
- D. 13.04.22. Updated for Bregs notes
- C. 12.04.22. Updated for Bregs notes
- B. 10.04.22. Updated for Bregs notes
- A. 05.03.22. Updated for Bregs notes

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PROJECT Tower House Freston Suffolk IP9 1AD			
DRAWING SECTION B - B, C - C, D - D			
SCALE 1:20 @ A1	DATE MAY 2021	DRAWN BY	CHECKED
DRAWING NUMBER WD06	JOB NUMBER 571	STATUS Not For Construction	REV E

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