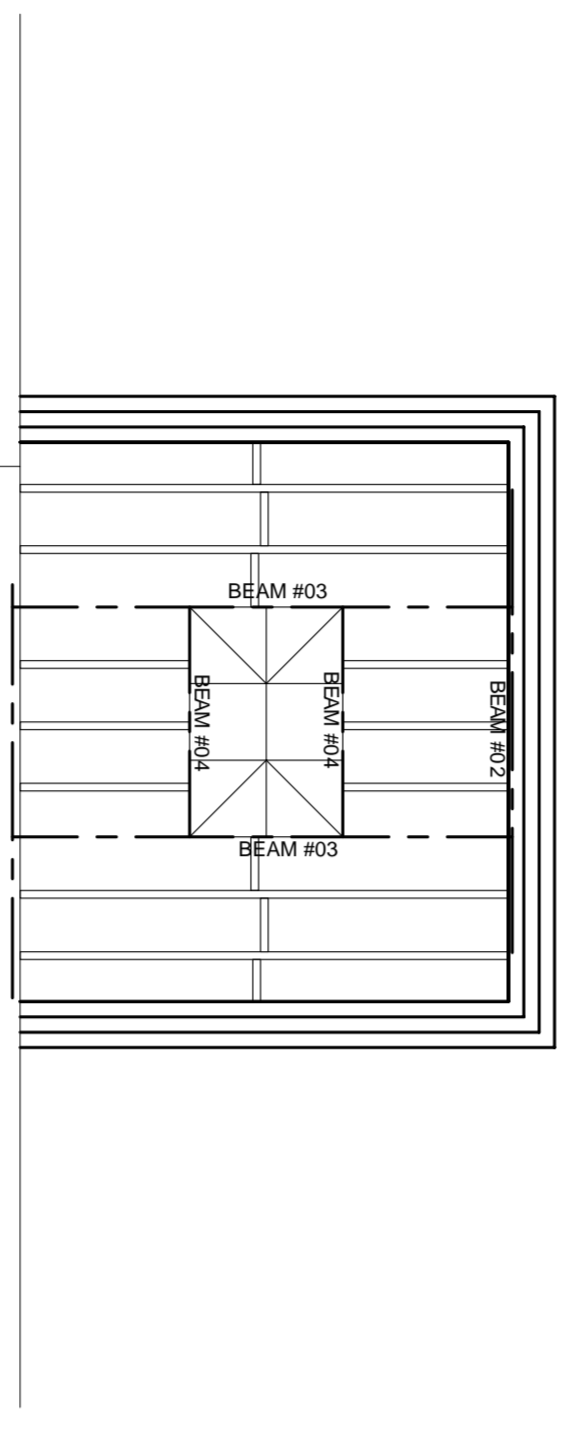
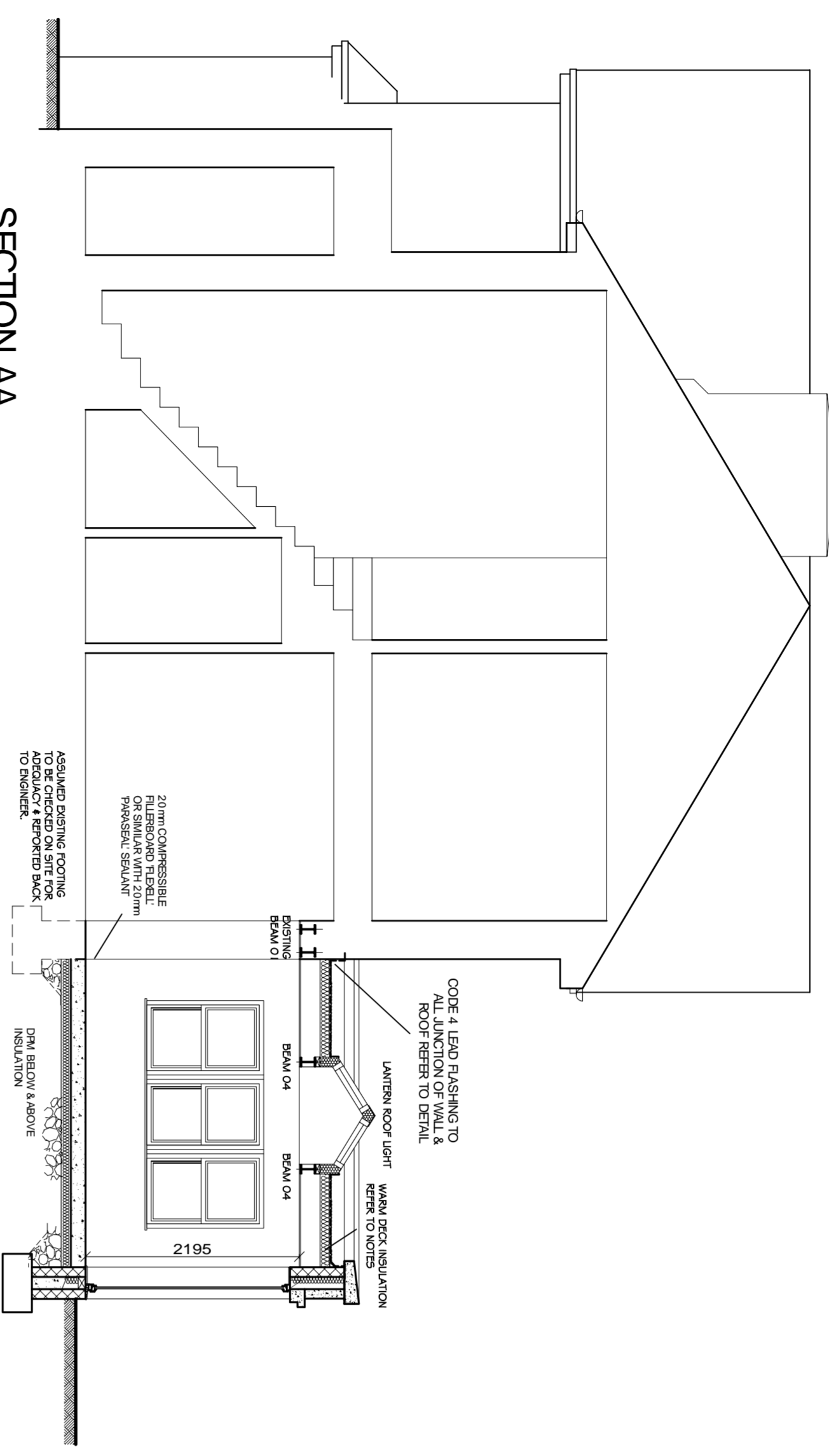
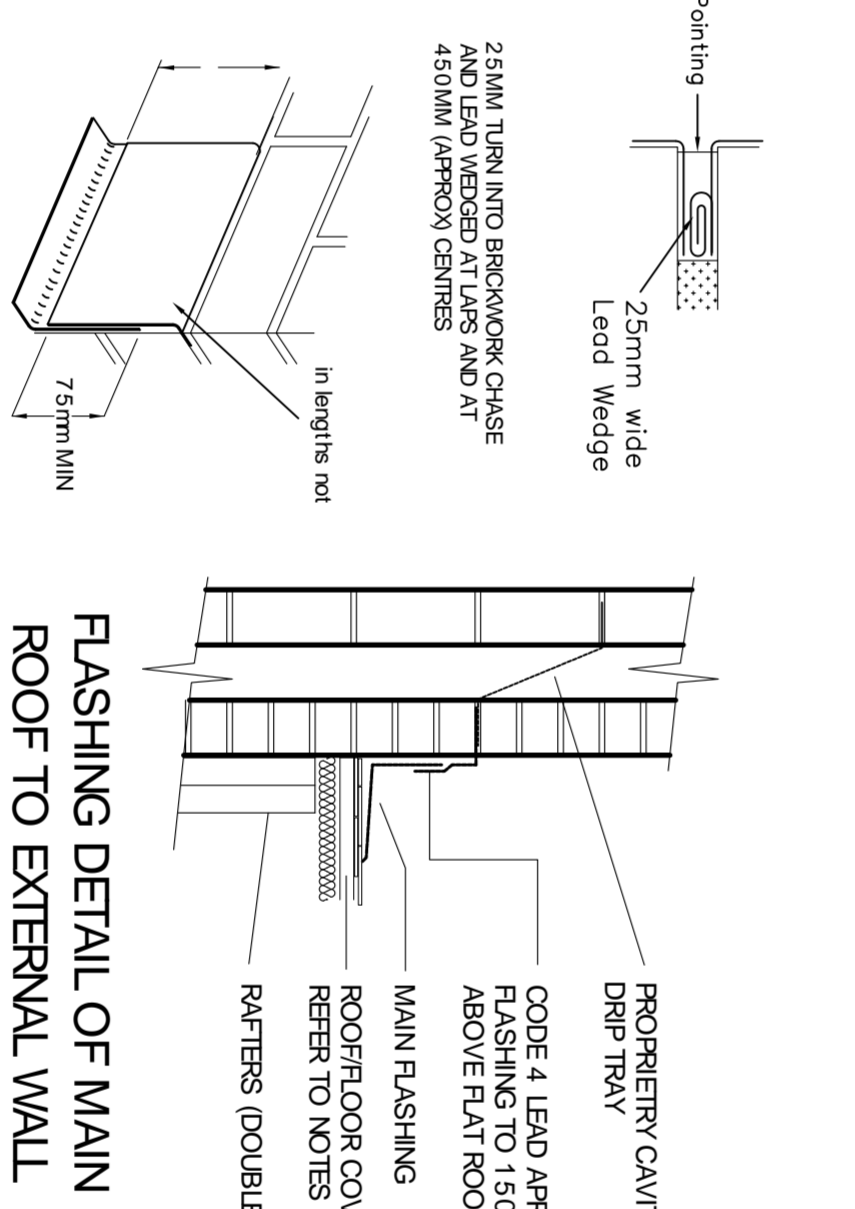
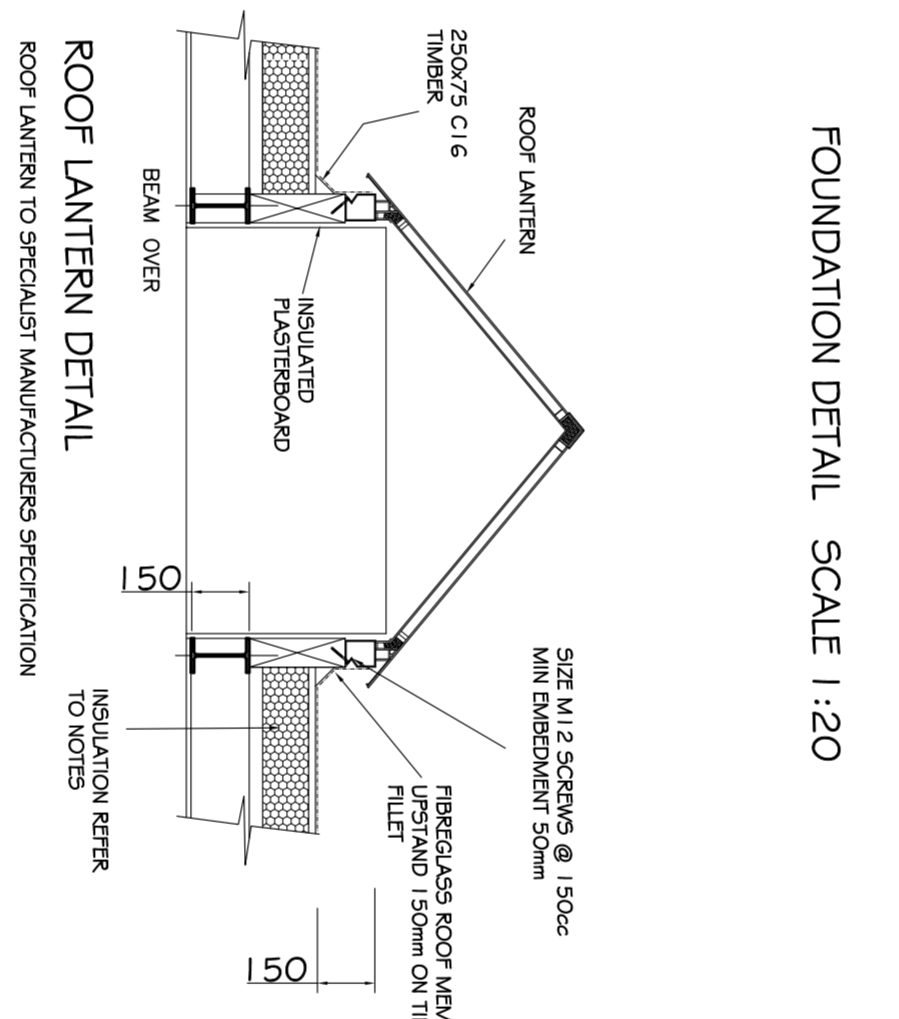
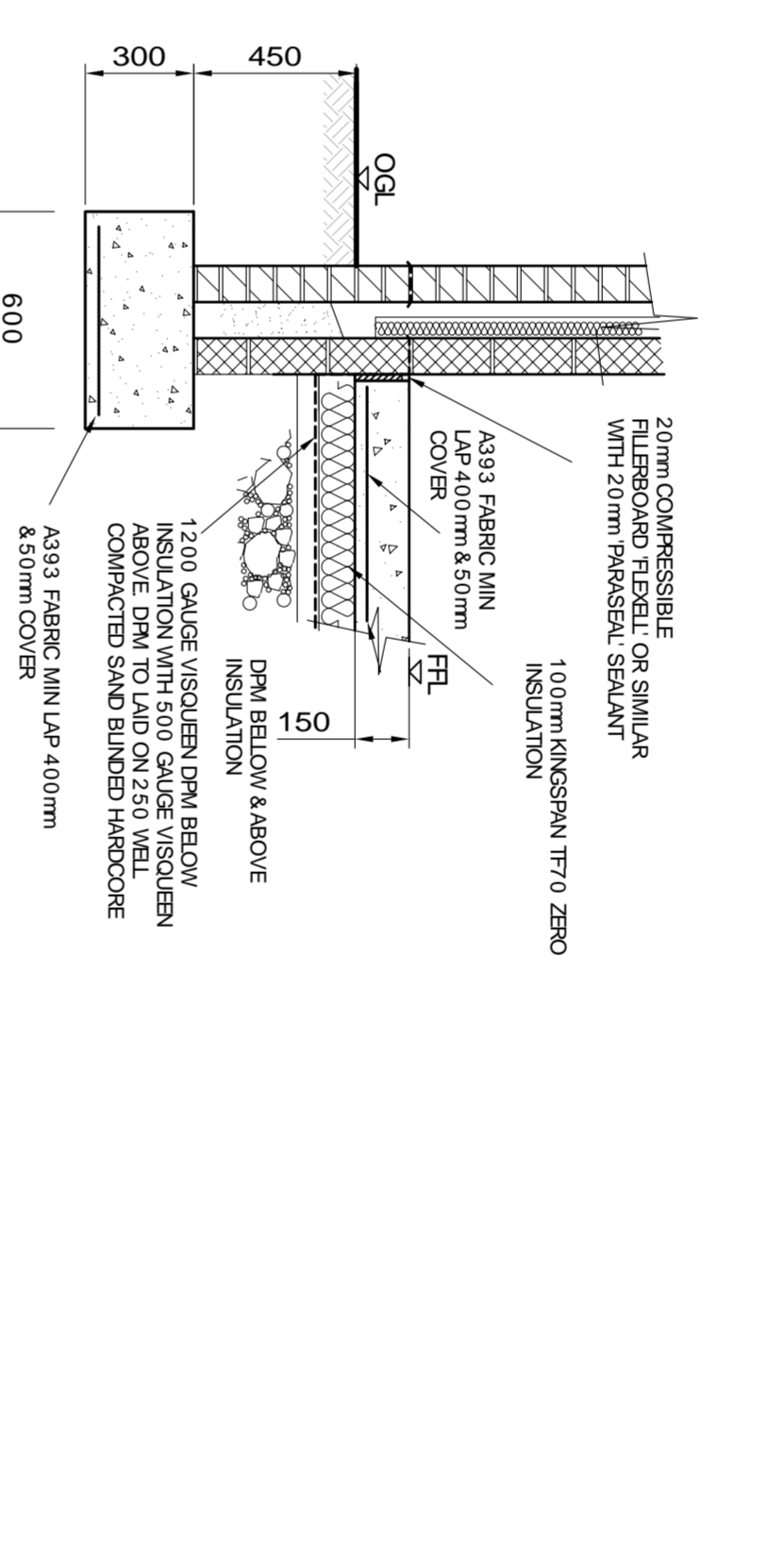
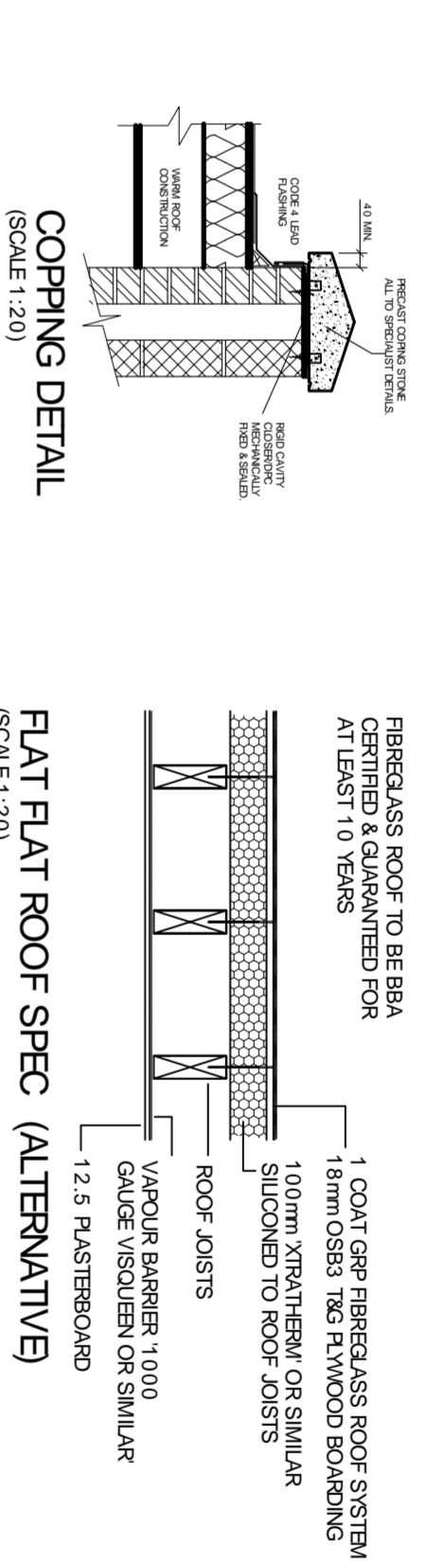
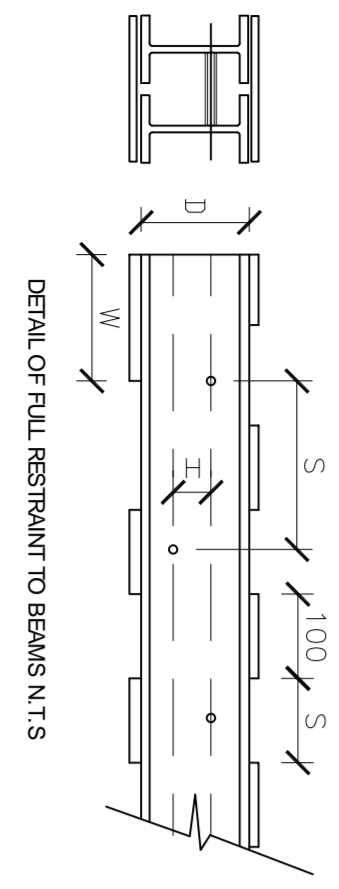


DO NOT SCALE DIMENSIONS FROM DRAWING



BEAM SCHEDULE				
BEAM NO.	SPAN	SECTION SIZE	REACTION L	REACTION R
EXISTING BEAM #01				
BEAM #02				
BEAM #03				
BEAM #04				

ALL REACTIONS ARE UNFACTORED
 Normal Reactions are to be C20 cast in situ conc. 415mm x 100mm (Wx225mm/D)
 BP..... Details to be provided to the contractor
 HD..... Details to be provided to the contractor
 DN..... Details to be provided to the contractor



CONCRETE

1. The grade of concrete is to be C35 as specified in BS5328.
 2. The concrete is to be cast in accordance with BS5328.
 3. The concrete is to be cast in accordance with BS5328.
 4. The concrete is to be cast in accordance with BS5328.
 5. The concrete is to be cast in accordance with BS5328.

NOISES

1. All dimensions are in millimetres.
 2. The drawing is to be read in conjunction with all other drawings and documents.
 3. The drawing is to be read in conjunction with all other drawings and documents.

FLAT ROOF CONSTRUCTION
 1. All roof construction to conform to Approved Document A1/P1 Part 2 of the Building Regulations.
 2. Flat roof joist to be 400mm c/c.
 3. Bracing provided by 50 x 50mm timber roppers.
 4. All other to be grade C16, unless otherwise specified.
 5. All other to be grade C16, unless otherwise specified.
 6. All other to be grade C16, unless otherwise specified.

EXTERNAL WALLS
 1. All external walls to comply with BS5328.
 2. External walls to be constructed from 100mm thick clay bricks.
 3. External walls to be constructed from 100mm thick clay bricks.
 4. External walls to be constructed from 100mm thick clay bricks.

INTERNAL WALLS
 1. All internal walls to be 100mm blockwork with 13mm two-coat plaster.
 2. All internal walls to be 100mm blockwork with 13mm two-coat plaster.
 3. All internal walls to be 100mm blockwork with 13mm two-coat plaster.

DOORS
 1. All doors to meet U-Value = 1.8.
 2. All internal doors to have 100mm gap under door for ventilation.
 3. All internal doors to have 100mm gap under door for ventilation.
 4. All internal doors to have 100mm gap under door for ventilation.

STEELWORK
 1. All steelwork to be grade 43A in accordance with BS4360, unless otherwise specified.
 2. The Contractor is to ensure all existing structure is adequately repaired and strengthened.
 3. The Contractor is to ensure all existing structure is adequately repaired and strengthened.

PROJECT TITLE
 REAR EXTENSION

PROPOSED SECTION, DETAILS & NOTES

DRAWING No. A021/017/P/03

Client MR GRAYTON

Drawn JG

Checked [Signature]

Date 08/02/21

Scale 1:50 @A1

Revision A

Project Address
 2 LARPHILL COTTAGES
 BALLYM ROAD, LYHAM

Registered Office
 Keystone Design Associates Ltd.
 100, The Quadrant,
 Bournemouth, Dorset,
 BH1 1JG, UK
 Tel: No. 01203 484000
 Email: info@keystoneassociates.co.uk

