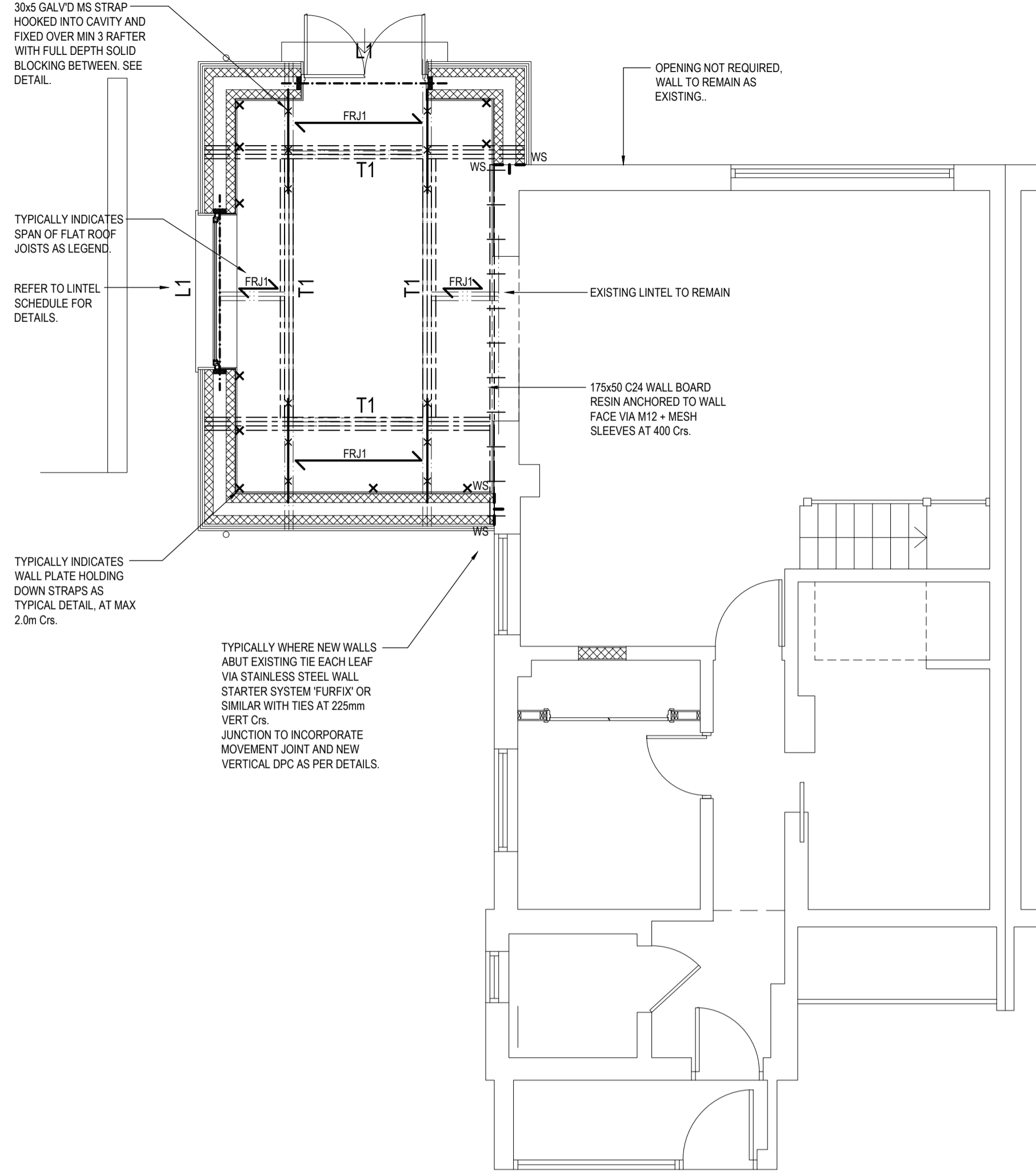
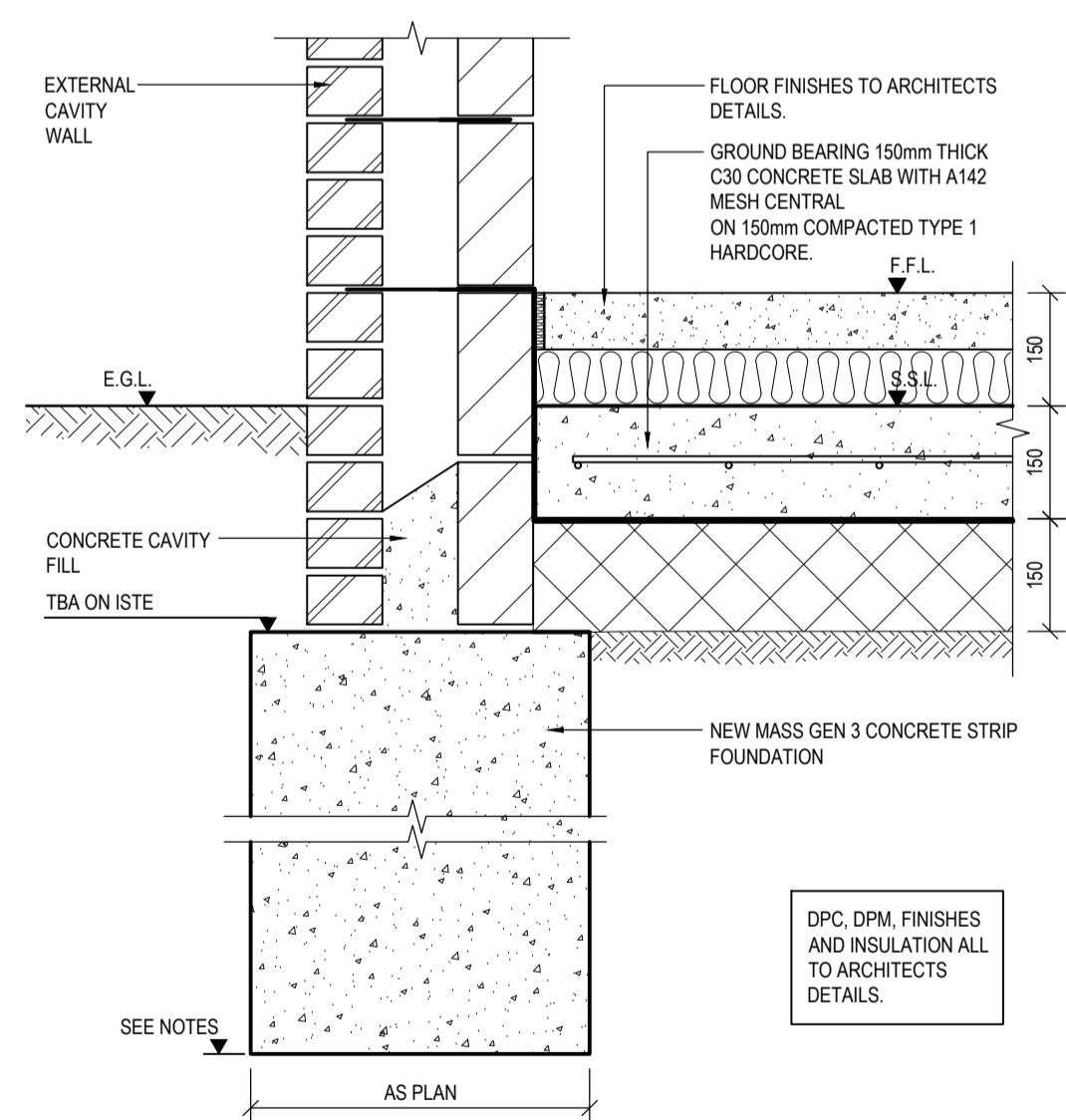


**FOUNDATION / GROUND FLOOR PLAN**  
SCALE 1:50

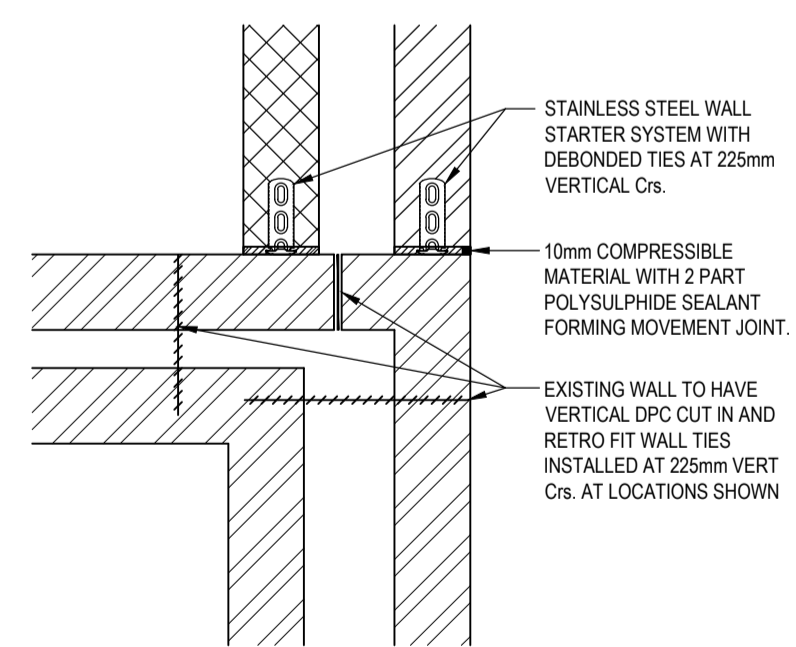


**GROUND FLOOR PLAN SHOWING ROOF CONSTRUCTION OVER**  
SCALE 1:50

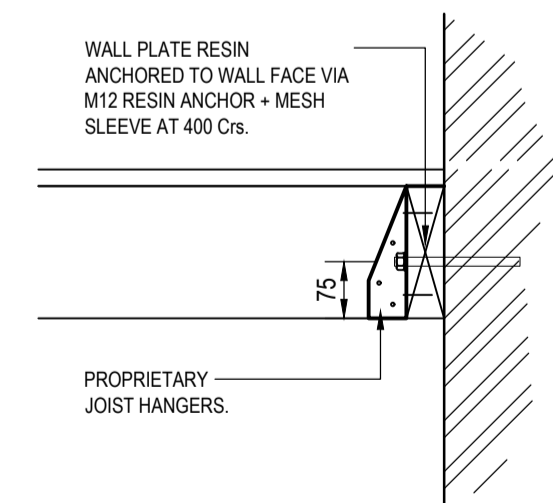
LEGEND / MEMBER SIZES	
BEAMS:	
T1	3x 175x50 C24 BOLTED M12 / 600
LINTELS:	
LT	CATNIC STANDARD CAVITY WALL LINTEL OR SIMILAR APPROVED TO SUIT CAVITY WIDTH.
FRJ1	TYPICALLY INDICATES SPAN OF 175x50 C24 FLAT ROOF JOISTS AT 400mm Cts.
X	TYPICALLY INDICATES LOCATIONS OF 30x5 GALV'D MS HORIZONTAL STRAPS AT RAFTER AND CEILING LEVEL AS PER DETAIL AT 1.2m MAX.
WS	WALL STARTER SYSTEM WITH MOVEMENT JOINTS AS PER TYPICAL DETAILS.
X	TYPICALLY INDICATES LOCATIONS OF 30x5 GALV'D MS VERTICAL WALL PLATE HOLDING DOWN STRAPS AT 1.2m Cts. MAX.



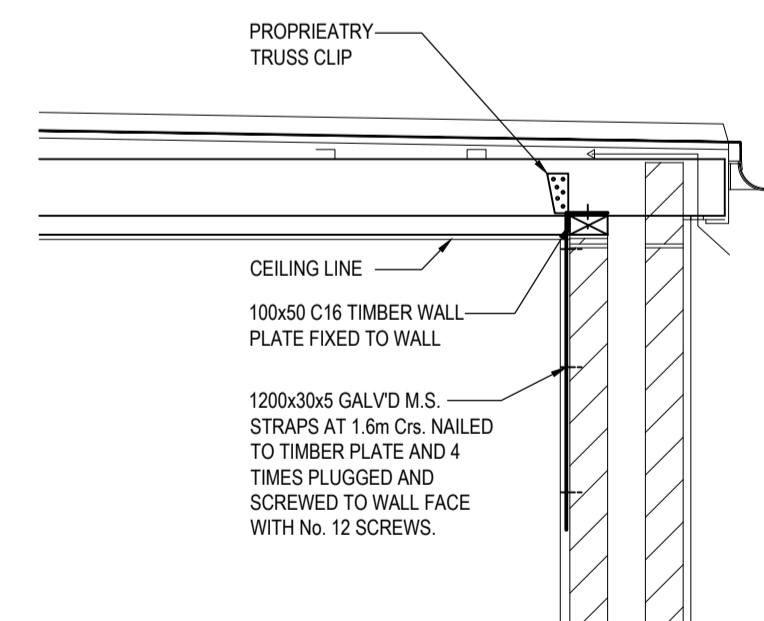
**TYPICAL EXTERNAL WALL FOUNDATION SECTION 1-1**  
(SCALE 1:10)



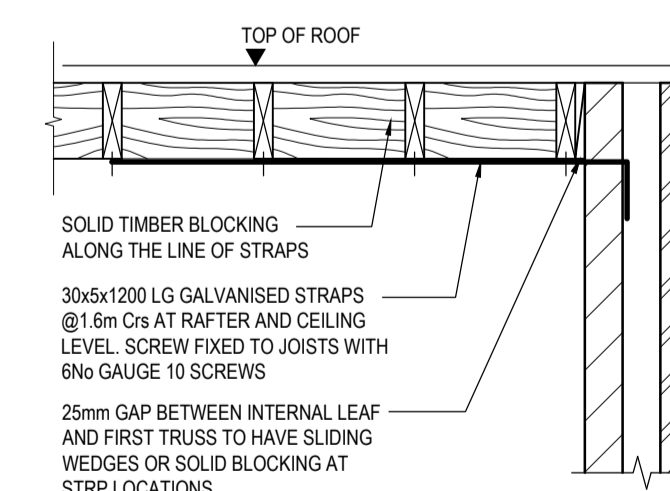
**TYPICAL NEW WALL ABUTMENT TO EXISTING DETAIL**  
(SCALE 1:10)



**TYPICAL WALL PLATE DETAIL**  
(SCALE 1:10)



**TIMBER ROOF WALL PLATE STRAP DETAIL**  
(SCALE 1:20)



**HORIZONTAL STRAP DETAIL**  
(SCALE 1:20)

- Notes:**
- Do not scale this drawing.
  - This drawing is to be read in conjunction with all other relevant drawing issues and the specification.
  - All building materials, components and workmanship to comply with the appropriate Public Health Acts, Building Regulations, British Standards and Codes of Practice and the appropriate manufacturers recommendations.
  - For all specialist work see relevant drawings.
  - Any discrepancies, errors or omissions to be reported to the project co-ordinator for further instructions before commencement of works.

- The Engineer is not responsible for dimensions, except where shown on his drawings, all setting out information, dimensions, etc, shall be calculated from the Architects drawings.
- All temporary propping to be to Contractors design. The safety and stability of the new permanent structure is the responsibility of the Contractor.
- For project specific notes refer to drawing 1266 S000

**CDM 2015 RESIDUAL RISKS**

- Heavy beams to be mechanically lifted.

The above residual risks are non standard hazards. It is assumed that a capable principal contractor with relevant experience and knowledge required for the construction of a project of this nature will be appointed who will be aware of the standard hazards associated with a project of this type.

Rev	Description	Dm	Chk	Date
P2	FLAT ROOF SCHEME UPDATE	WT	SE	08-03-24
P1	PRELIMINARY	WT	SE	27-10-23

<b>Client</b> Billy & Emma Tresadern
<b>Project</b> 12 Norman Close

<b>Drawing</b> Structural plans and details Sheet 1			
<b>Scale</b> 1:50 AT A1	<b>Date</b> OCT 2023	<b>Drawn by</b> WT	<b>Checked</b> SE
<b>Status</b> <b>PRELIMINARY</b>			

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<b>Job No.</b> 1266	<b>Org. No.</b> S001	<b>Rev</b> P2
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