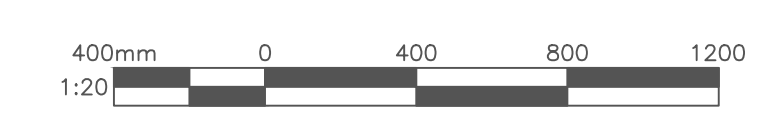
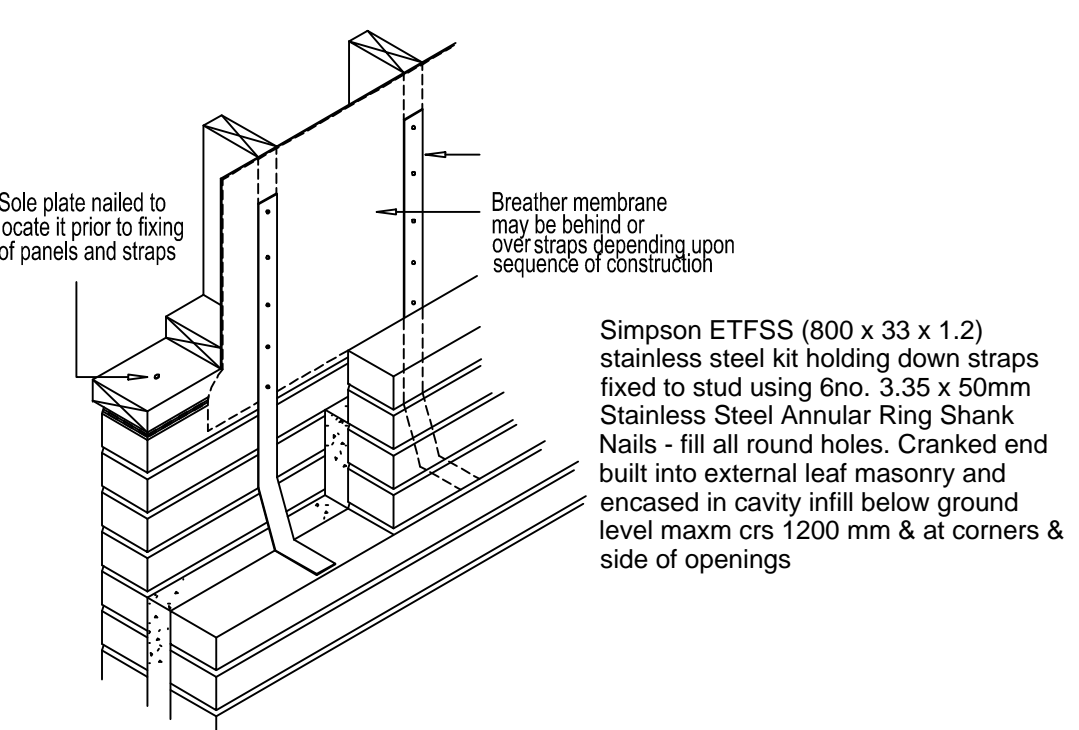
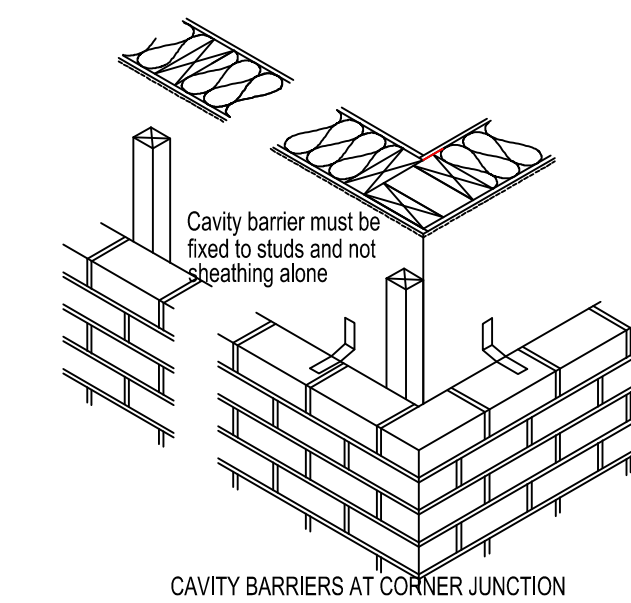
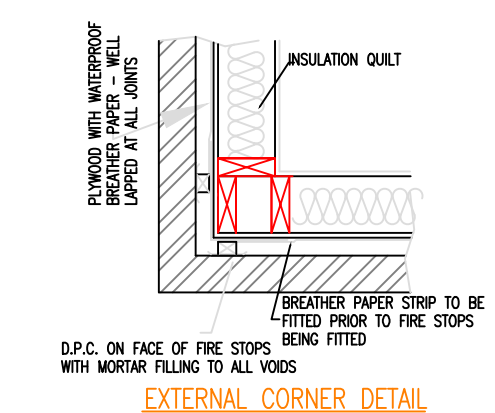
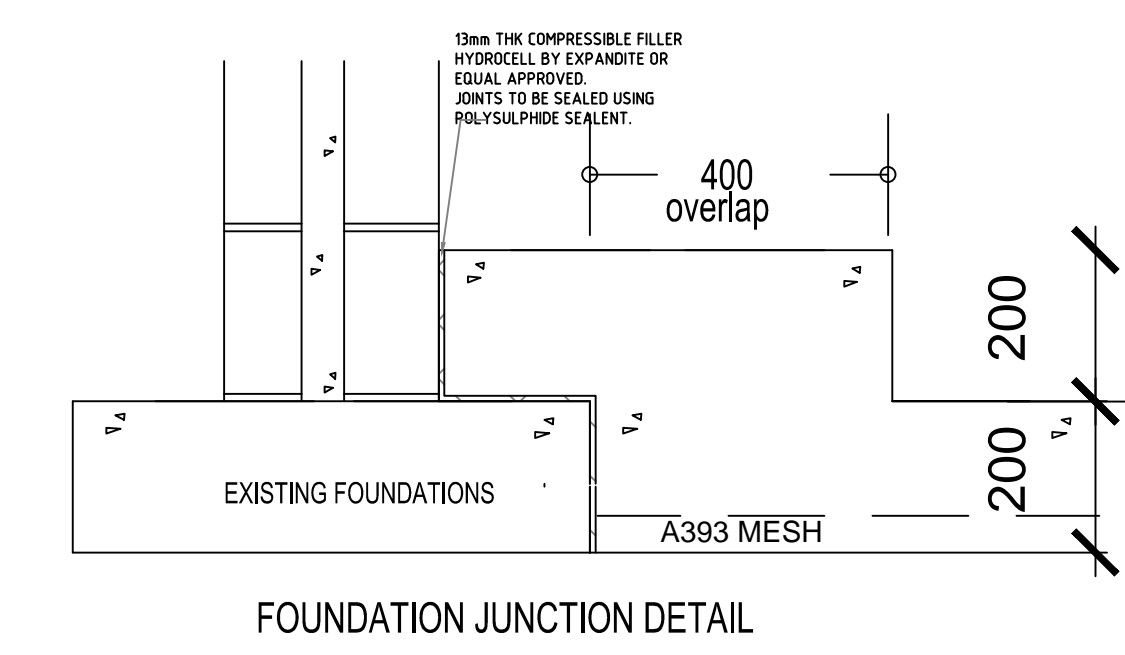


SECTION A---A SCALE 1:20

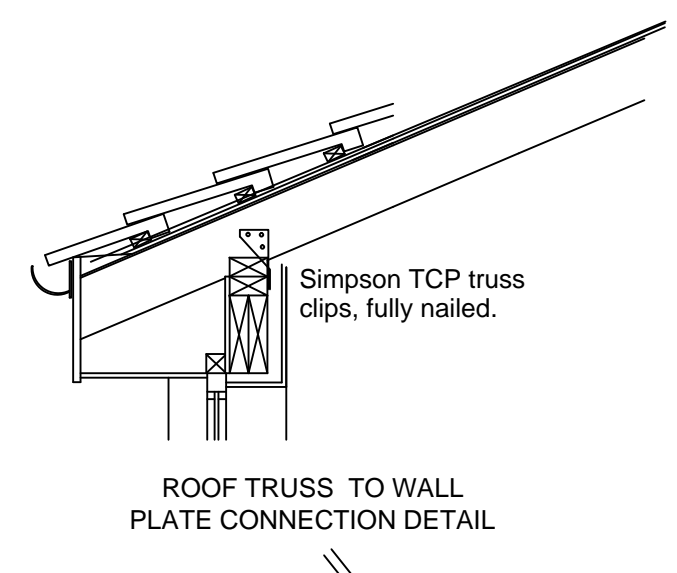
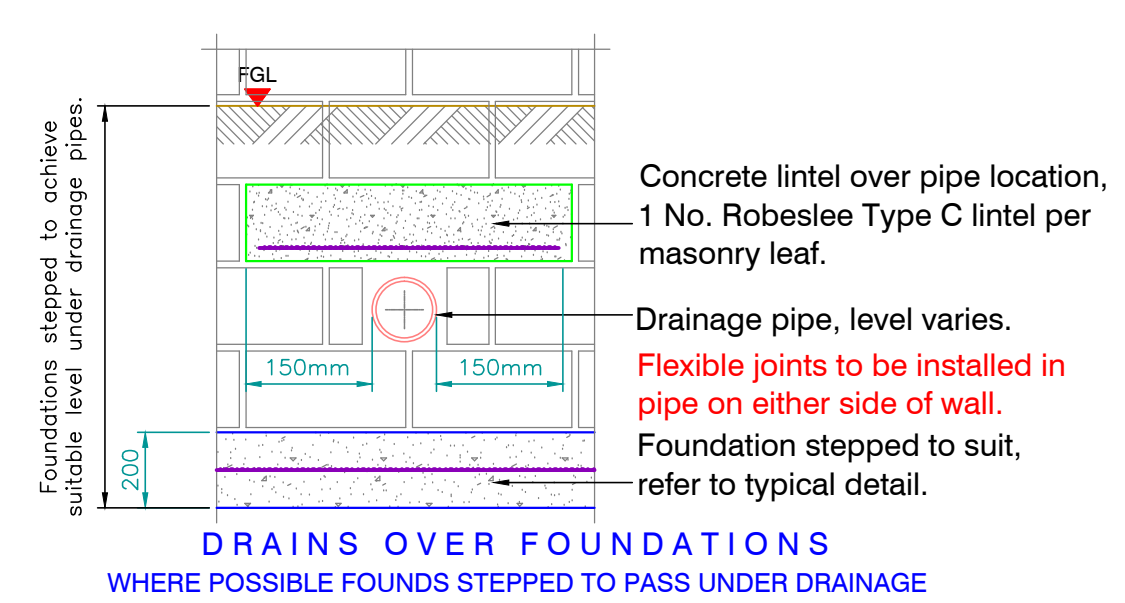
SECTION B---B SCALE 1:20



External leaf 100mm 7N blockwork with render finish to match existing, to be tied to existing with Strong-Tie Crack Control wall starters., 50mm clear cavity vented with perpends vents at the top & bottom of each panel at 1200mm c/c. Internal leaf, Kingspan Nilvent .17 breather membrane on 9mm exterior grade sheathing ply, on 140 x 50mm treated timber framing at 600mm centres, 100mm Kingspan K12 Kooltherm between studs, vapour barrier, 37.5mm Kooltherm K118 plasterboard, wall finish ames taped & filled or skimmed, **double sheeted on walls within 1M of a boundary, electrical fittings to have fire rated back boxes or surface mounted.**

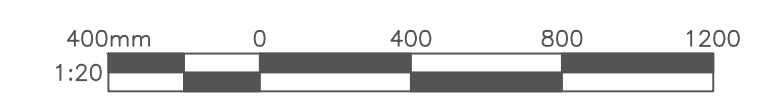
perpend vents hi/lo
frame ties s/s
hold down straps

new concrete foundation min 450mm or that of existing house whichever is >
65mm sand cement screed on 150mm concrete slab on 500g polythene separation layer on 130mm Kingspan Kooltherm K103 board on 1000g DPM on 150mm compacted sand blinded hardcore.
new concrete eccentric foundation to engineer's specification min 450mm or that of existing house whichever is >



All trusses secured to head binder using Simpson TCP50 truss clips & Simpson 1000 3/8" x 5.1/8" tie rods fixed to every second truss. Refer to specification for nailing specification

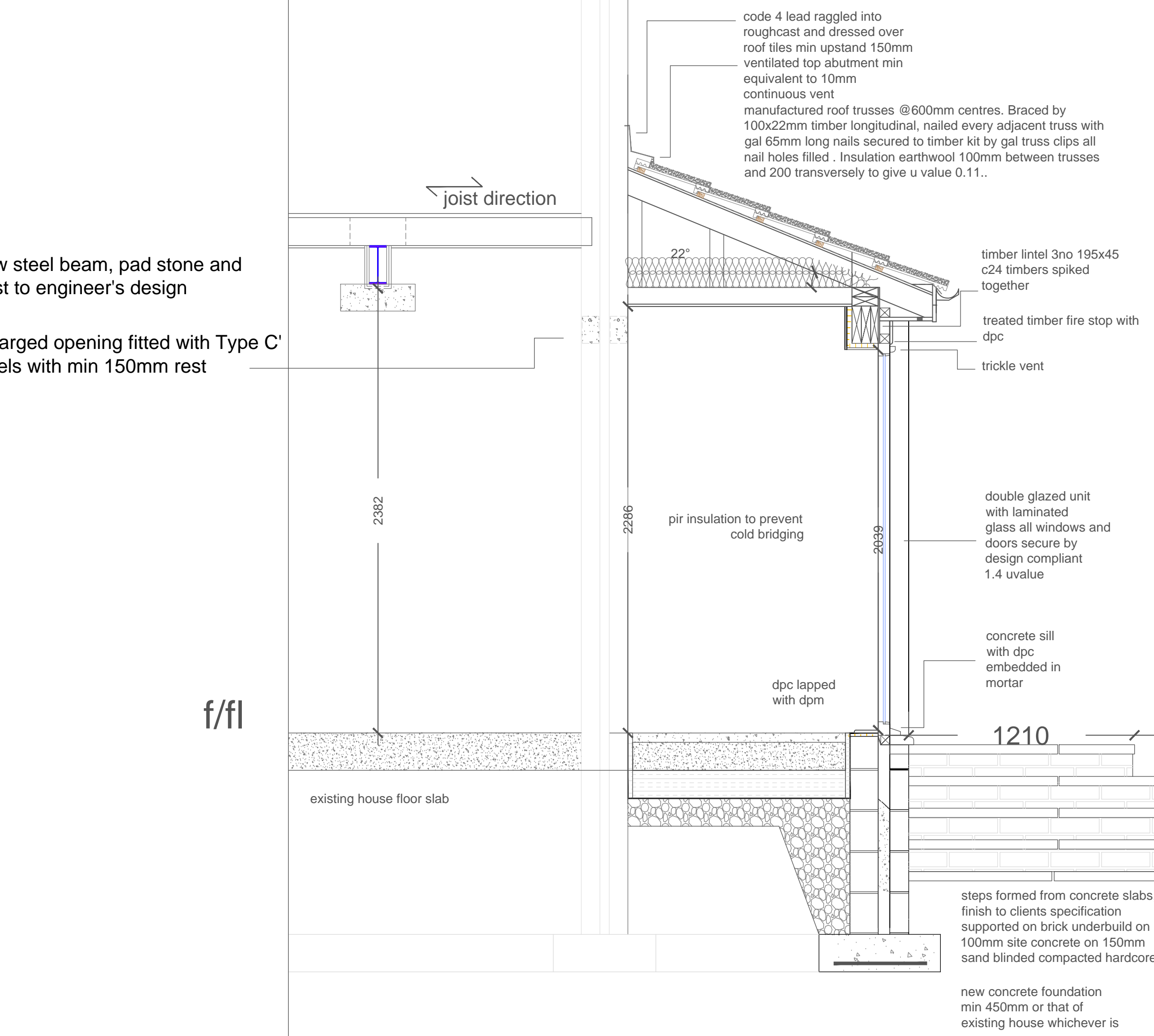
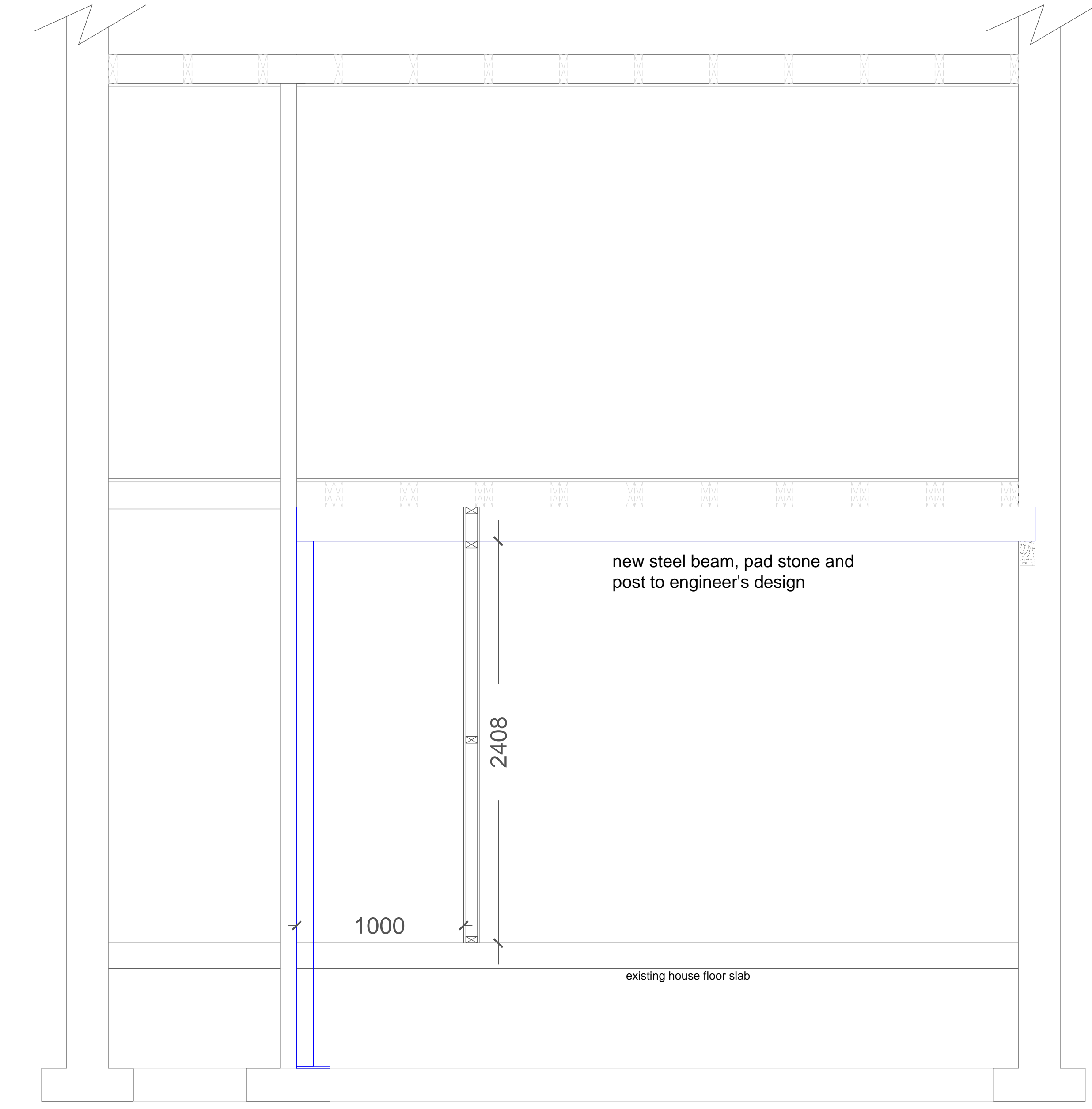
Wall starter system to be SIMPSON CZK Wall Starter or equal approved. Starters fixed to existing wall using proprietary screws (3 No. per length) Brick ties to be spaced at 225mm centers vertically.
timber stud fixed to existing wall using Hilti HIT HV 70 Injection Technique M10 Threaded Rod, or equal approved, at 450mm centers max. Length of anchor to be 150mm. All fixings must be made to centers of bricks. Timber to be notched to suit anchor specification.



New timber stud partitions 75x38mm timbers @ 600 c/c with 25mm absorbent layer mineral wool >10kgm3 supported against plasterboard sheeting 10kgm2 both sides all joints sealed, skim plaster finish, to achieve minimum sound level 43dbRw.

new steel beam, pad stone and post to engineer's design
enlarged opening fitted with Type C lintels with min 150mm rest

SECTION B---B SCALE 1:20 THRO' BEAM



DESCRIPTION
FRONT PORCH INTERNAL ALTERATIONS
SITE LOCATION
27 WESTFIELD RD GLASGOW G46 7HW.
CLIENT
MR R LANGFIELD
DRAWING PLANNING/WARRANT
WESTFIELD-0002 SCALE AS INDICATED @A0
REVISION/DATE
6TH DECEMBER 2023
GLASGOW ARCHITECTURAL DESIGN