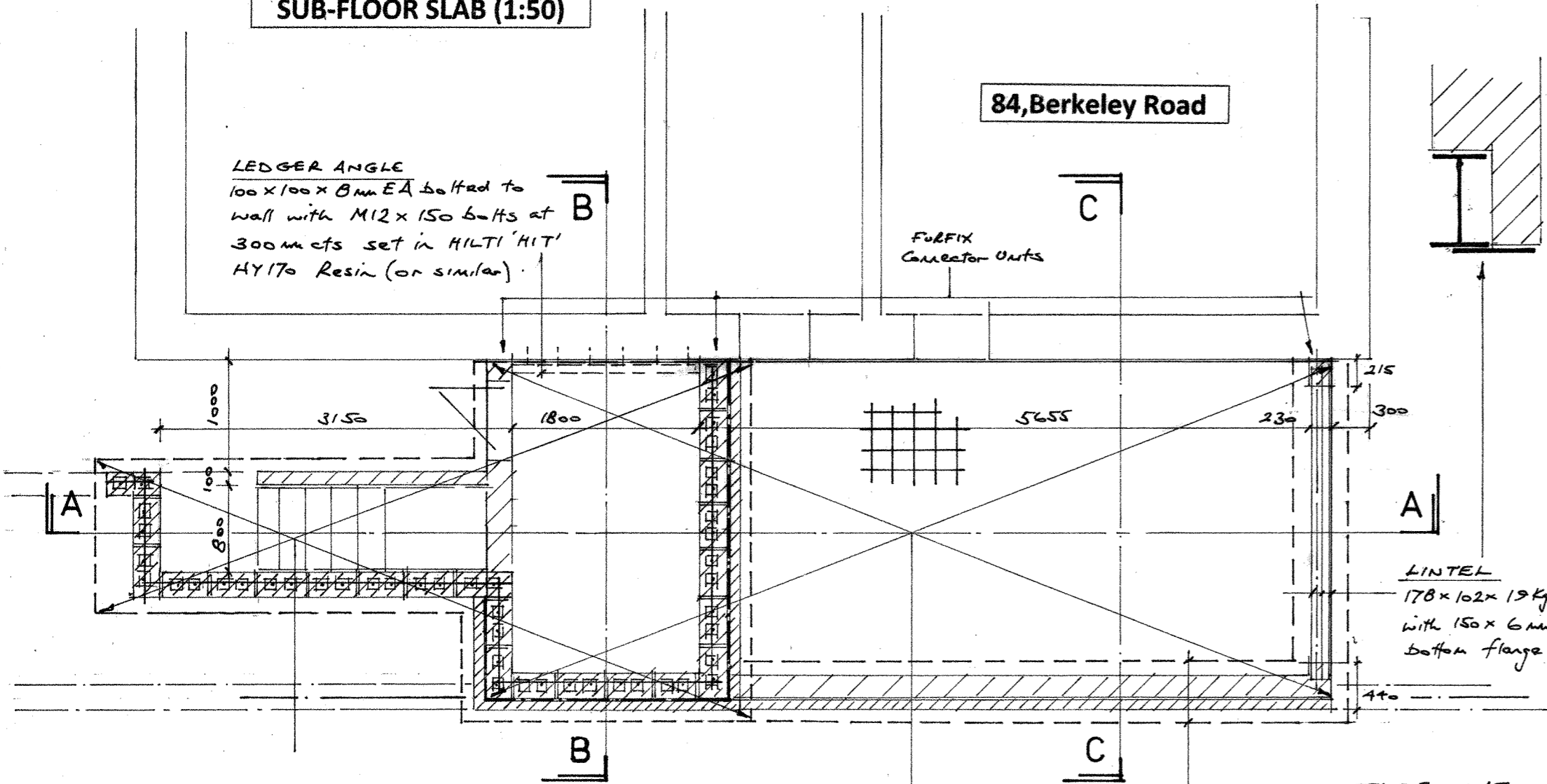


NOTES

- 1.0 DO NOT SCALE FROM THIS DRAWING. All dimensions to be confirmed by site measurement.
- 2.0 This drawing is to be read in conjunction with the Architects drawings

PLAN ON GROUND & SUB-FLOOR SLAB (1:50)

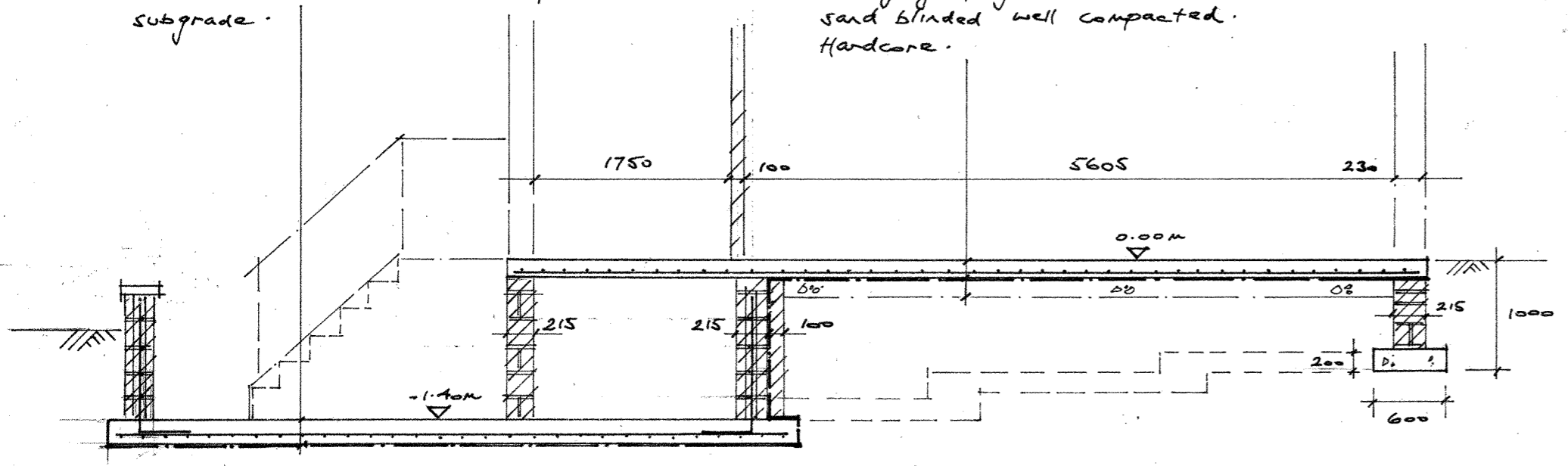


SUB-FLOOR SLAB
 200mm thick RC35 Grade Concrete
 Slab reinforced with a single layer of A393 Mesh (4mm bottom cover)
 Slab laid onto 1000 gauge polythene membrane onto sand blinded approved subgrade.

GROUND FLOOR SLAB (Part Suspended)
 150mm thick RC35 Concrete Slab reinforced with A252 Mesh (4mm bottom cover).
 Ground bearing slab to be laid onto 1000 gauge polythene onto 150mm of sand blinded well compacted Hardcore.

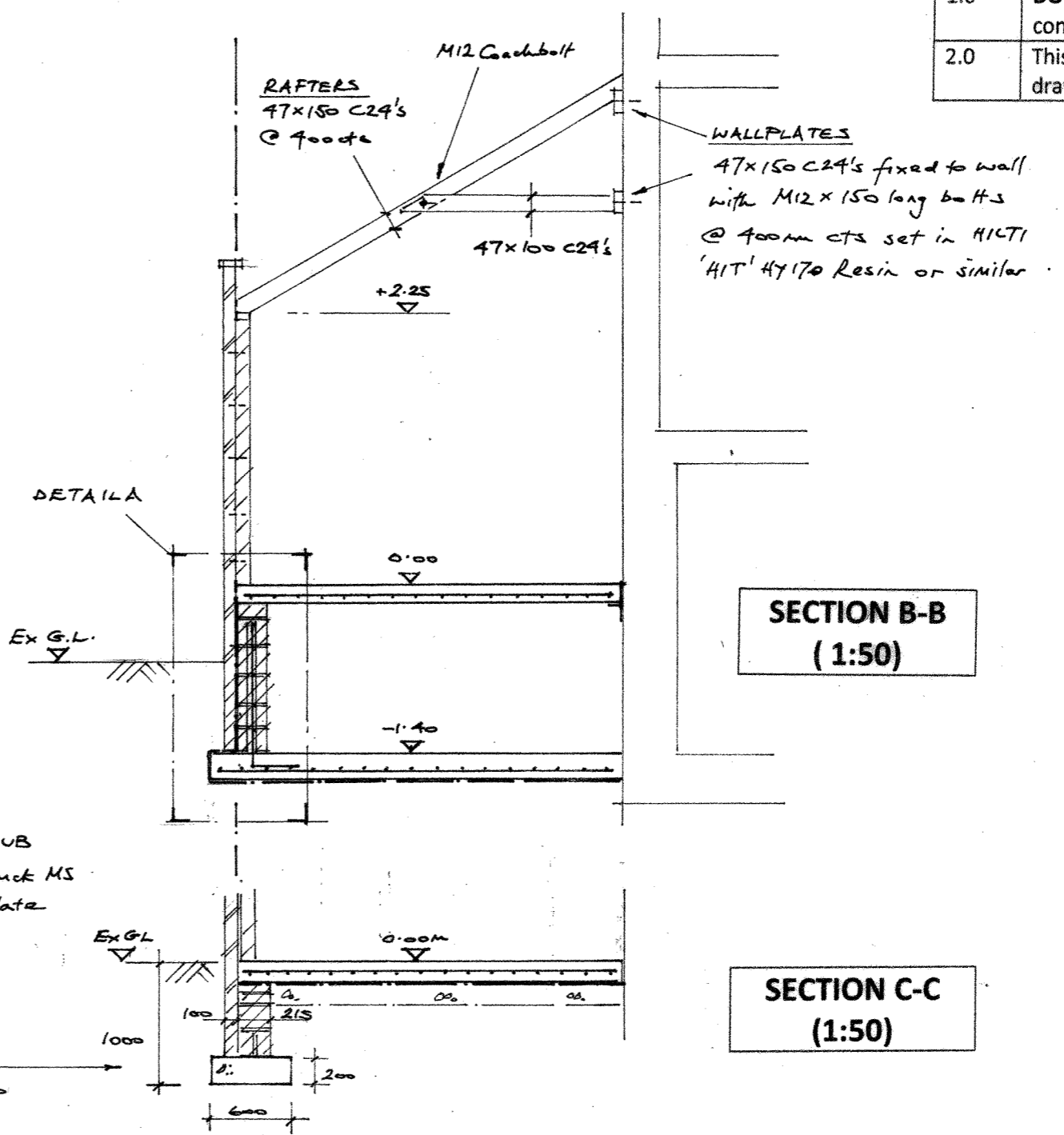
STRIP FOUNDATION
 600mm wide x 200mm deep
 GEN1 Concrete.

LINTEL
 178x102x13kg/m UB
 with 150x6mm thick MS bottom flange plate



SECTION A-A (1:50)

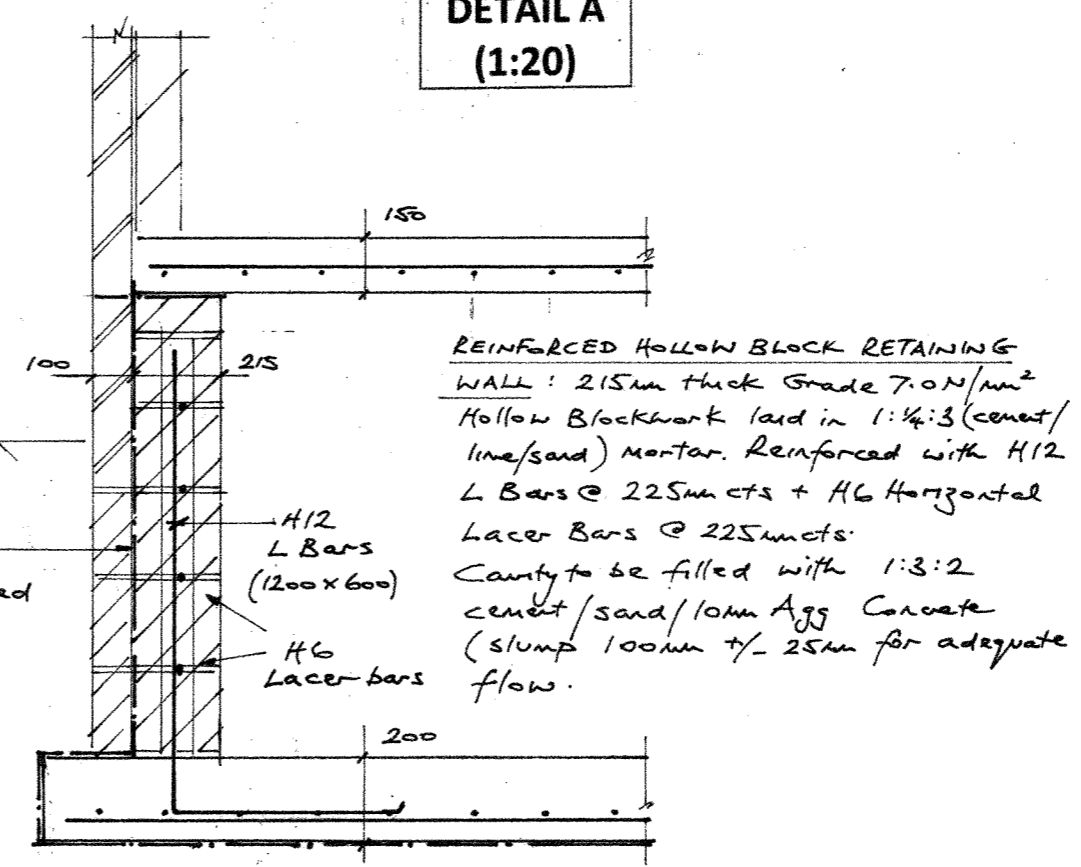
Butylthene (or similar) tanking membrane applied to 100mm blockwork



SECTION B-B (1:50)

SECTION C-C (1:50)

DETAIL A (1:20)



REINFORCED HOLLOW BLOCK RETAINING WALL: 215mm thick Grade 7.0N/mm² Hollow Blockwork laid in 1:1/2:3 (cement/sand) mortar. Reinforced with H12 L Bars @ 225mm cts + H6 Horizontal Lacer Bars @ 225mm cts. Cavity to be filled with 1:3:2 cement/sand/10mm Agg Concrete (slump 100mm +/- 25mm for adequate flow).

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Client: JONATHAN SIMMONS
Job: 84, BERKELEY ROAD, BISHOPSTON, BRISTOL BS7 8HG
 Proposed Garage Rebuild
Drawing Title: STRUCTURAL WORKS
Drawing No: 52991/1 November 2015