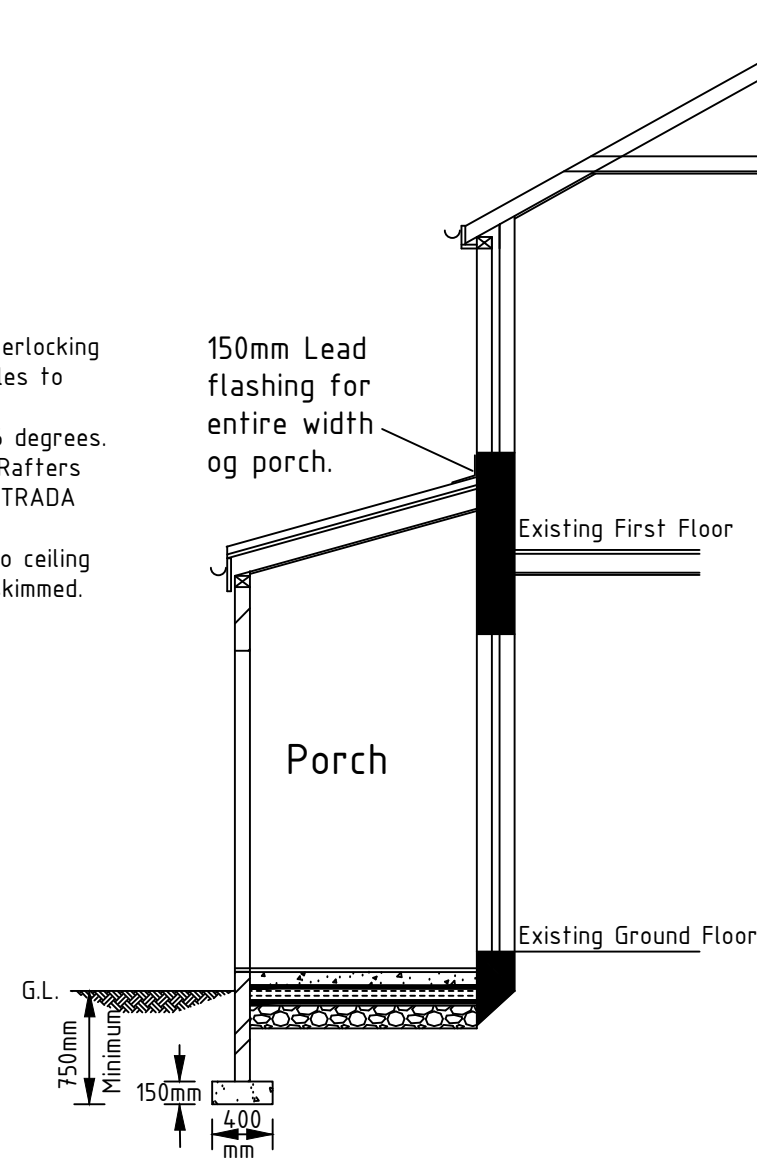


Marley Modern red interlocking or similar approved tiles to match existing.
Pitch of roof to be 16 degrees.
47x125mm Grade C24 Rafter at 400mm centres to TRADA Table 13
12.5mm plasterboard to ceiling to be plastered and skimmed.

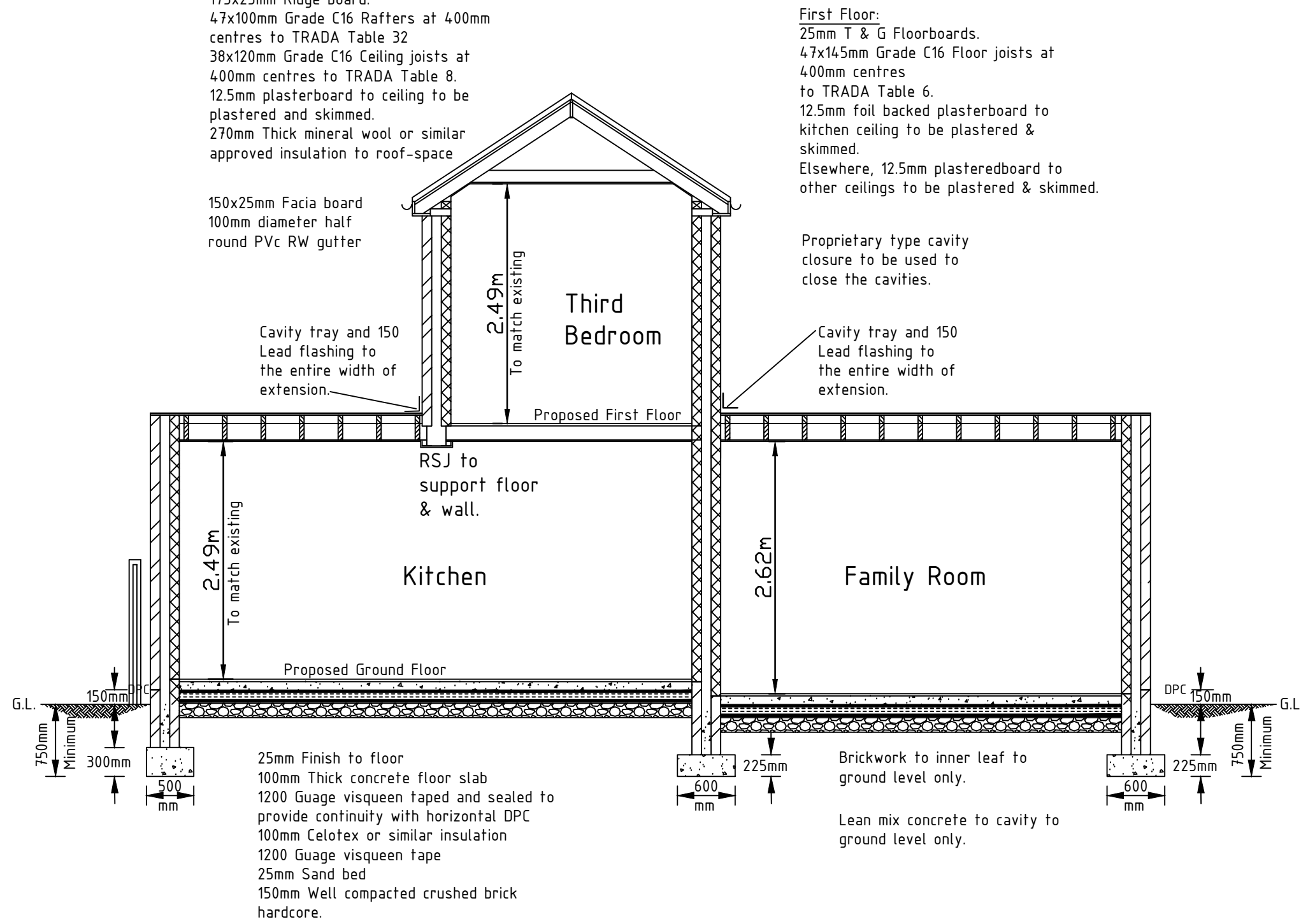
220x25mm Facia board
100mm diameter half round PVC RW gutter



Section A-A

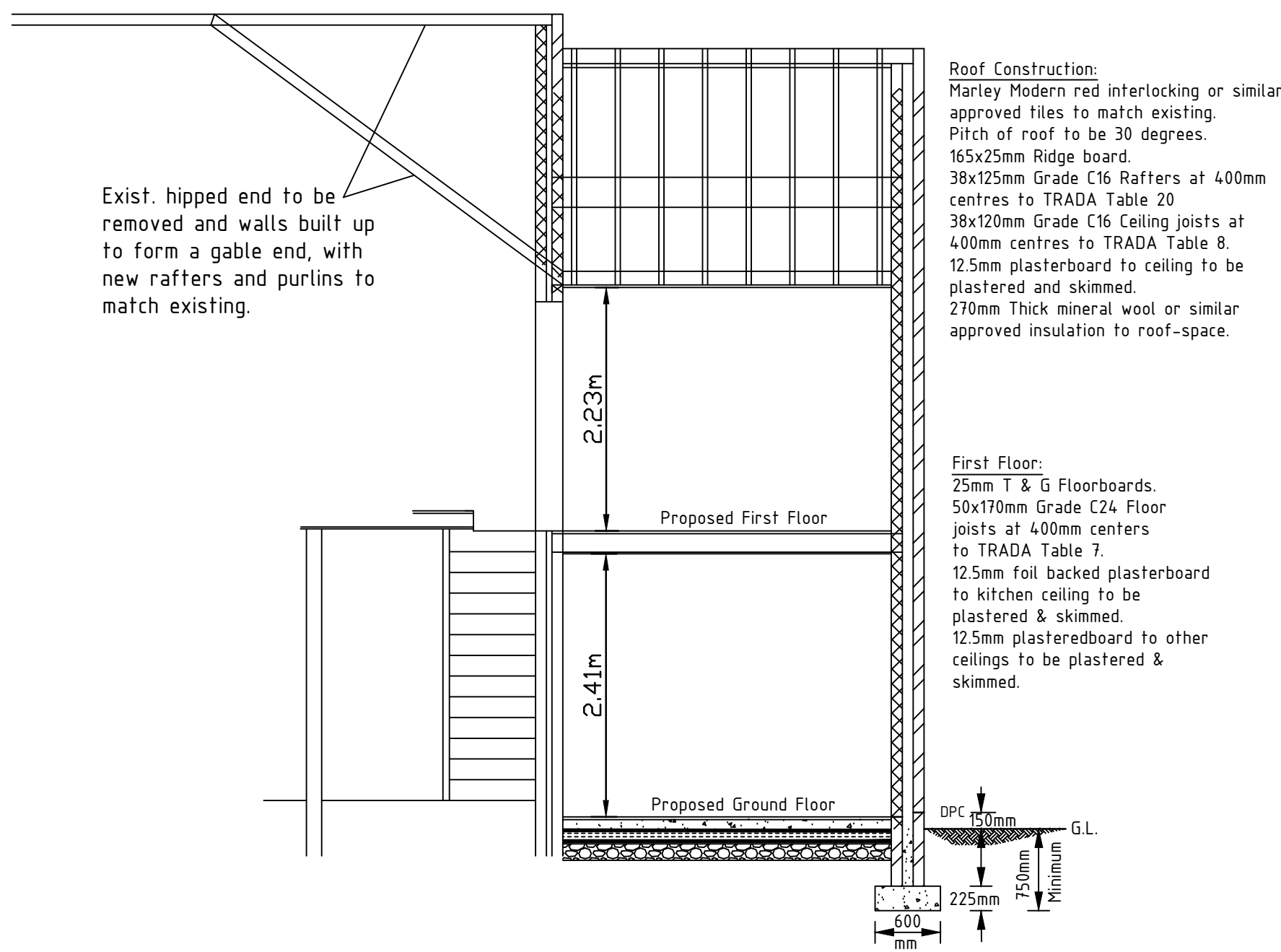
Roof Construction:
Marley Modern red interlocking or similar approved tiles to match existing.
Pitch of roof to be 35 degrees.
175x25mm Ridge board.
47x100mm Grade C16 Rafter at 400mm centres to TRADA Table 32
38x120mm Grade C16 Ceiling joists at 400mm centres to TRADA Table 8.
12.5mm plasterboard to ceiling to be plastered and skimmed.
270mm Thick mineral wool or similar approved insulation to roof-space

150x25mm Facia board
100mm diameter half round PVC RW gutter



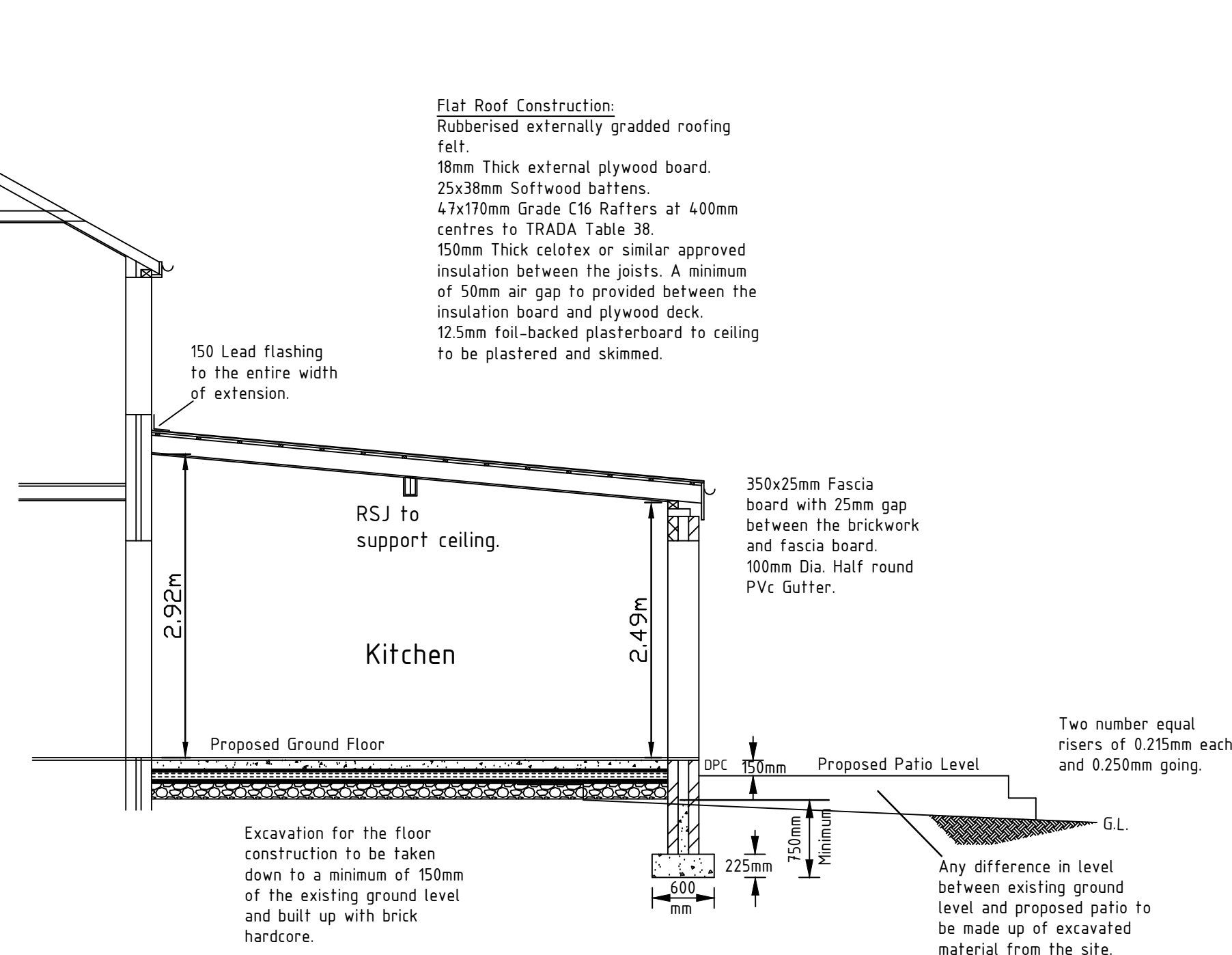
Section B-B

Exist. hipped end to be removed and walls built up to form a gable end, with new rafters and purlins to match existing.



Section C-C

Flat Roof Construction:
Rubberised externally graded roofing felt.
18mm Thick external plywood board.
25x38mm Softwood battens.
47x170mm Grade C16 Rafter at 400mm centres to TRADA Table 38.
150mm Thick celotex or similar approved insulation between the joists. A minimum of 50mm air gap to be provided between the insulation board and plywood deck.
12.5mm Foil-backed plasterboard to ceiling to be plastered and skimmed.



Section D-D

NOTES

Notes continued from sheet 1 of 3

25. The window to the shower-room on the ground floor shall be 1.225m wide x 0.375m high, installed at high level and be top opening.
26. The window to the study on the first floor shall be 1.524m wide x 1.073m high (1/20th of floor area to open).
27. The windows to the shower-room on first floor shall be 1.225m wide x 0.375m high, installed at high level and be top opening.
28. The window to the extended third bedroom shall be 1.524m wide x 1.225m high (1/20th of floor area to open).
29. Safety glazing shall be used where window cill height is less than 800mm from the floor level, for doors less than 1500mm from the floor level.
30. First floor halls and landing areas shall be fitted with smoke detection, to be hardwired and interlinked with battery back up. Smoke detection should be located no more than 7.5m from habitable rooms.
31. Where proposed stud partition walls, on the first floor, run parallel to the floor joists, these should be supported on double joists, bolted together.
32. Valleys to be formed using layboards, on rafters with Code 5 lead lapped over tilt fillets.
33. For both shower rooms, on ground and first floors, 38mm shower waste and 32mm WHB wastes to discharge into the 100mm dia. W.C. waste.
34. 100mm dia. W.C. wastes to discharge into 100mm dia. Soil & Vent pipe. The Soil & Vent pipe to discharge a minimum of 900mm above any widow opening on that elevation.
35. Both shower rooms to be fitted with an extractor fan of 15 litres per second with 15 minute over run.
36. Any foundations within 1.0m of any drainage shall be taken down to the invert level.
37. Any drain pipes going through the wall shall be protected with concrete lintols above.
38. Any drain pipes within the building shall be protected by 150mm concrete.
39. The proposed external drainage pipe below ground , shall be 100mm diameter, of clay or plastic.
40. Covers and frames to new manholes shall be Class B in the rear and Class D in the front, to BS EN.124.
41. The window to the rear dormer shall be 1.524m wide x 0.768m high with one side to be clear opening of 0.75x0.45m.
42. if the roof space of the side extension is to be converted then the ceiling joist shall be replaced with floor joists of adequate size and 100mm thick Rockwool or similar insulation shall be placed between the floor joists.

P2	27.02.23	AUH	AUH	Sections B-B, C-C and D-D amended, also notes above revised.
P1	14.12.22	AUH	AUH	Sections B-B and D-D amended.
No	DATE	DRAWN	CHK'D	AMENDMENT

DRAWING STATUS
Planning

CLIENT	Mrs Parminderjeet Kaur		
PROJECT	11 Haslemere Road, Followfield, Manchester M20 4RD		
DRAWN	A. Ul-Haq	CHKD	AUH

TITLE	Proposed Double Storey Side and Part Double Storey Part Single Storey Rear Extension with Porch to the Front.
Existing & Proposed Sections - Sheet 2 of 3	

SCALE	DRAWING No	DATE	AMDT
1:50	2022/03/02	June 2022	P2