

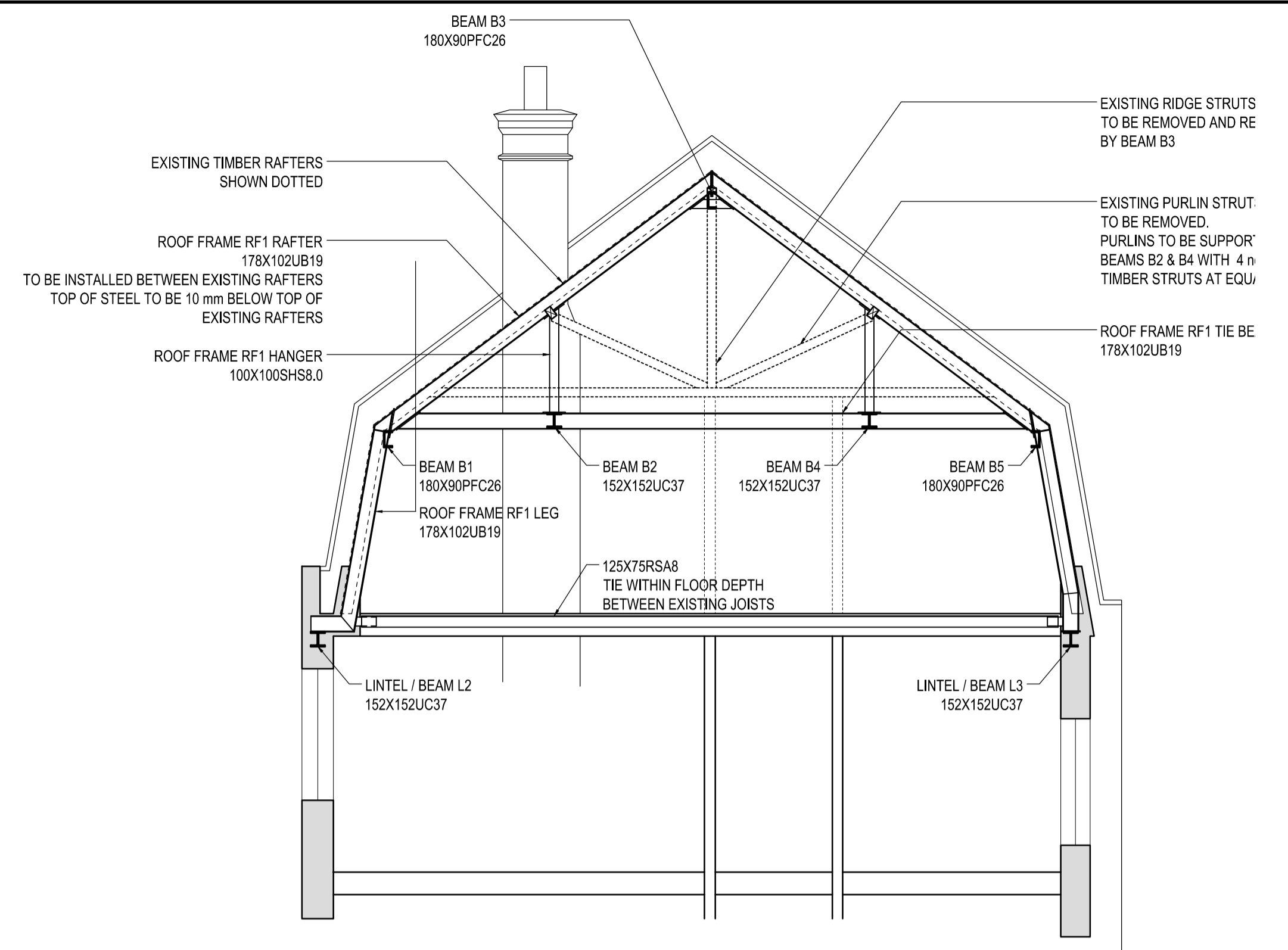
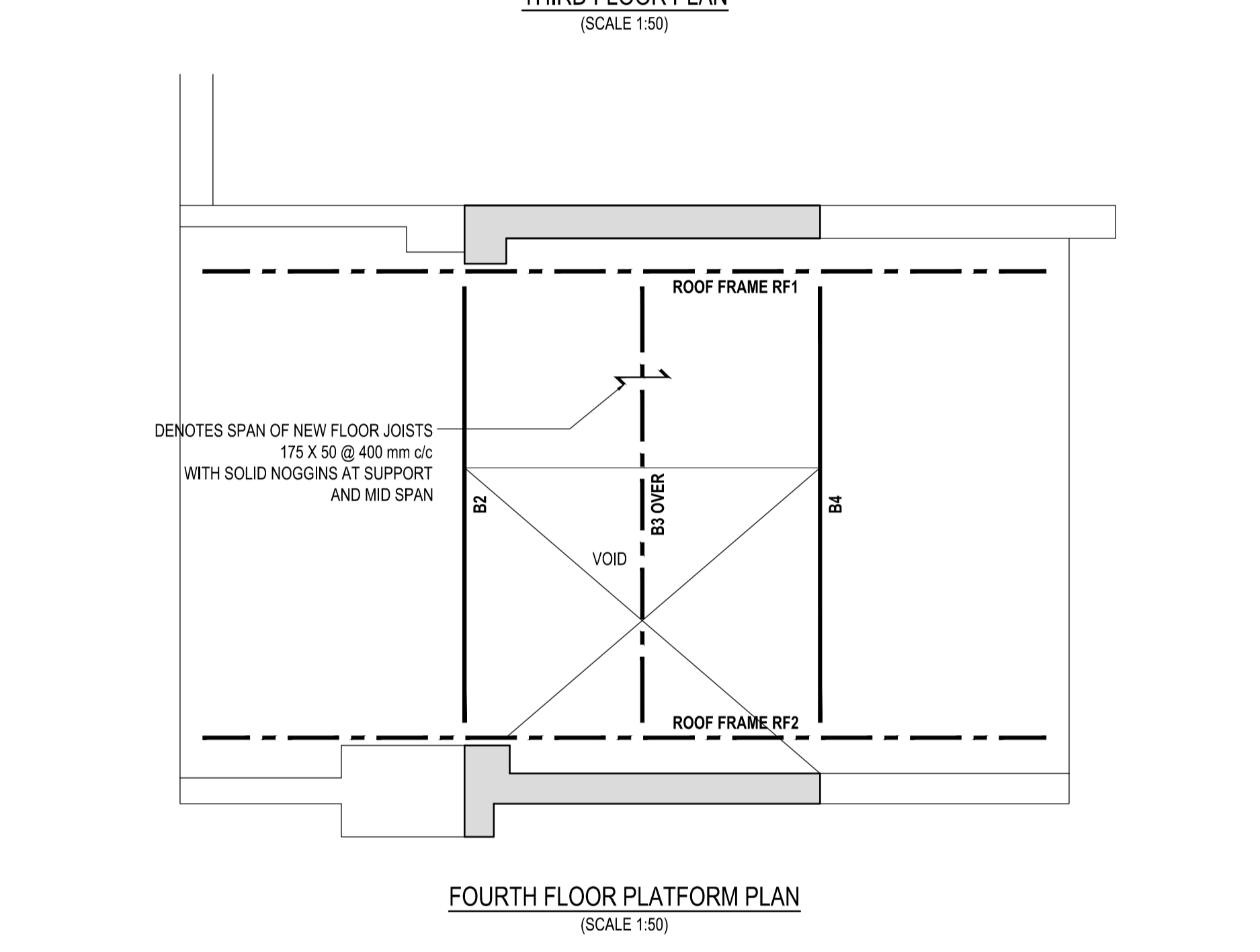
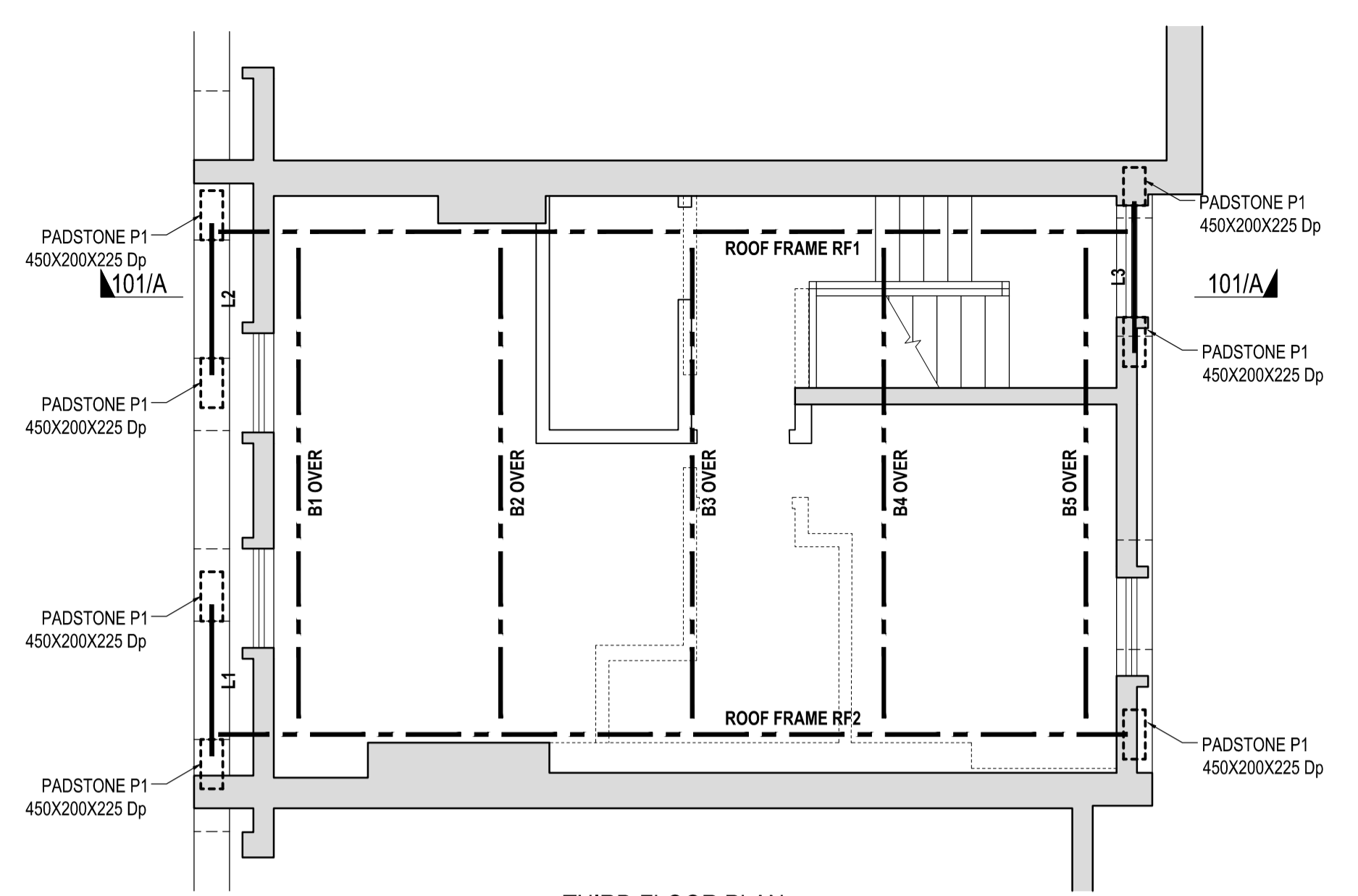
LEGEND

- DENOTES EXISTING WALL
- DENOTES EXISTING WALL TO BE DEMOLISHED
- DENOTES NEW CONCRETE STRUCTURE
- DENOTES NEW SOLID BRICK WALL OR INFILL TO EXISTING WALL
- DENOTES NEW CAVITY WALL
- DENOTES NEW INTERNAL PARTITION WALL
- DENOTES SPAN DIRECTION OF EXISTING TIMBER FLOOR JOISTS
- DENOTES SPAN DIRECTION OF NEW TIMBER FLOOR JOISTS
- DENOTES STEEL RESTRAINT STRAPS AS NOTED ON THE PLANS
- DENOTES STEEL BEAM OVER AT HIGH LEVEL
- DENOTES NEW LINTEL OVER

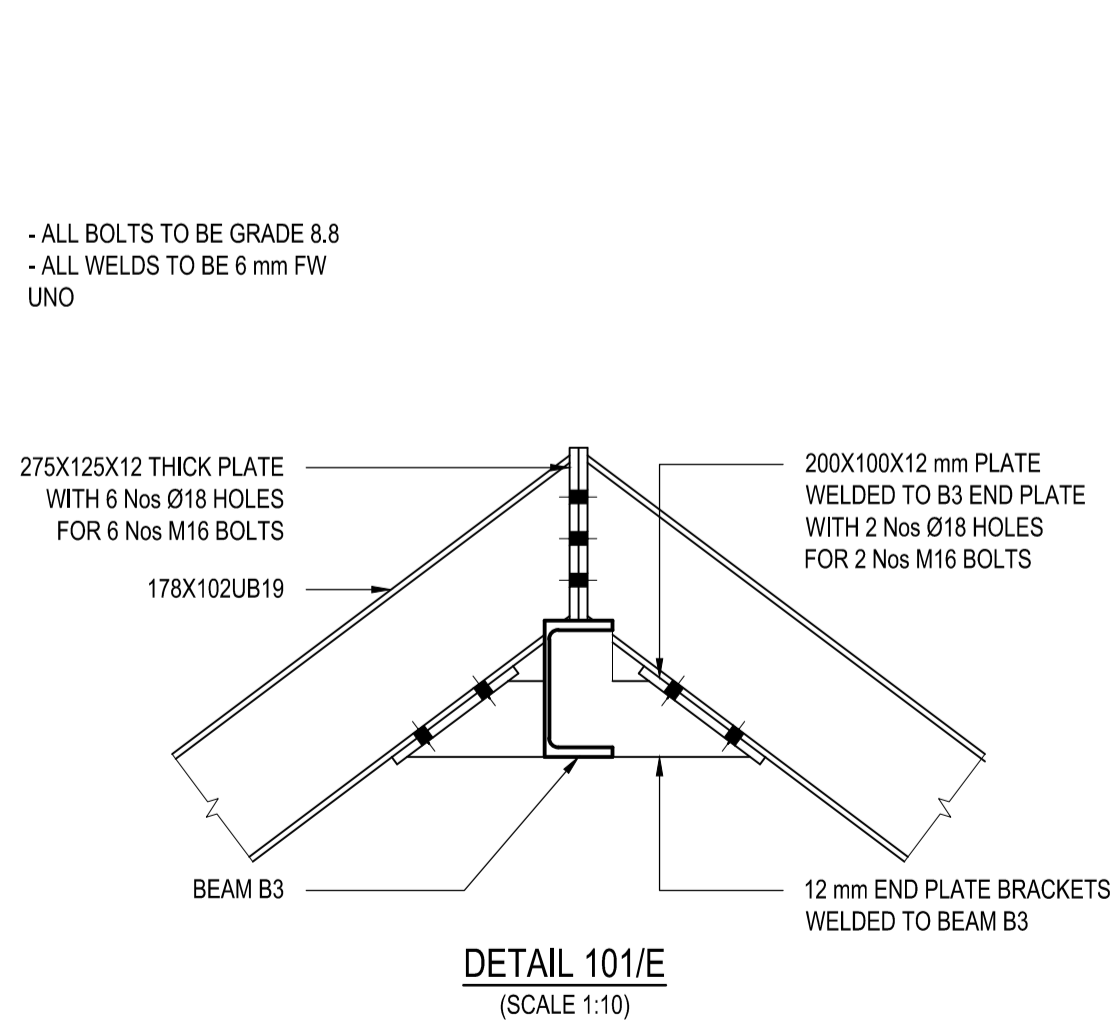
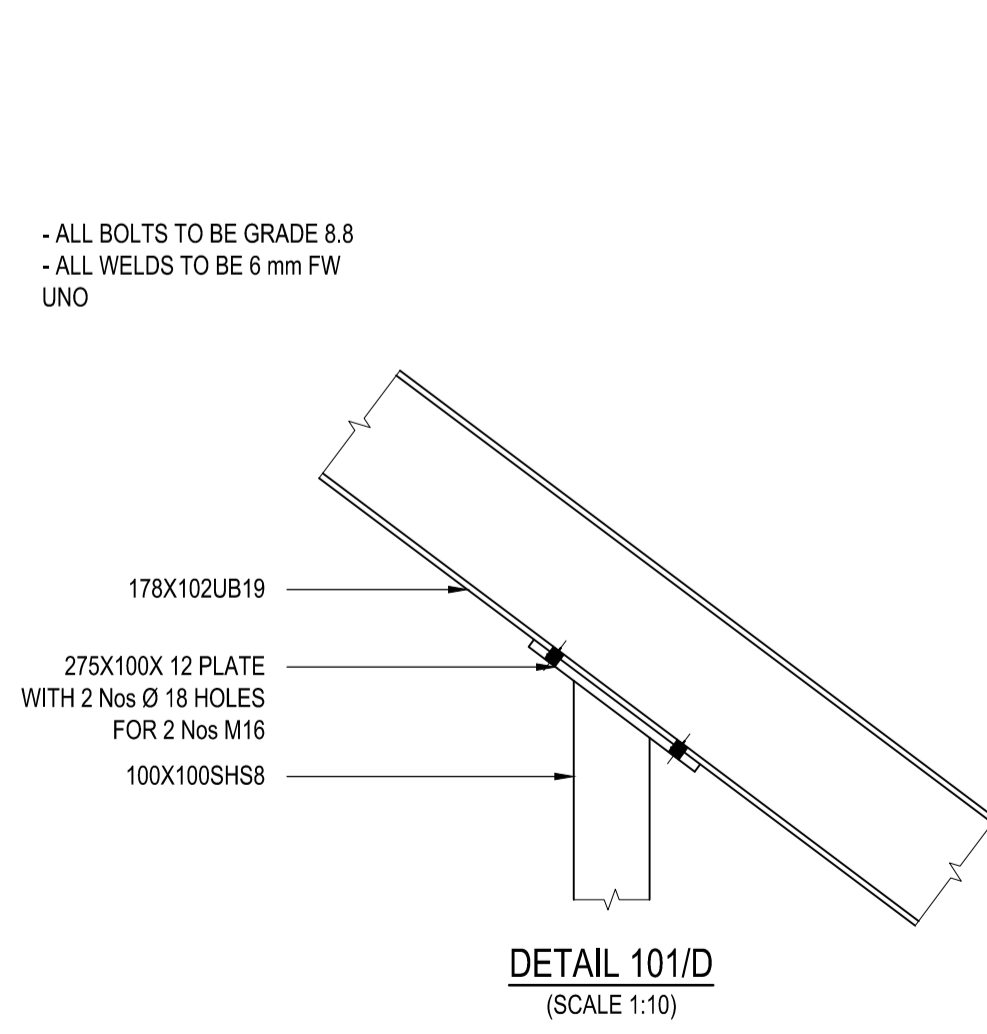
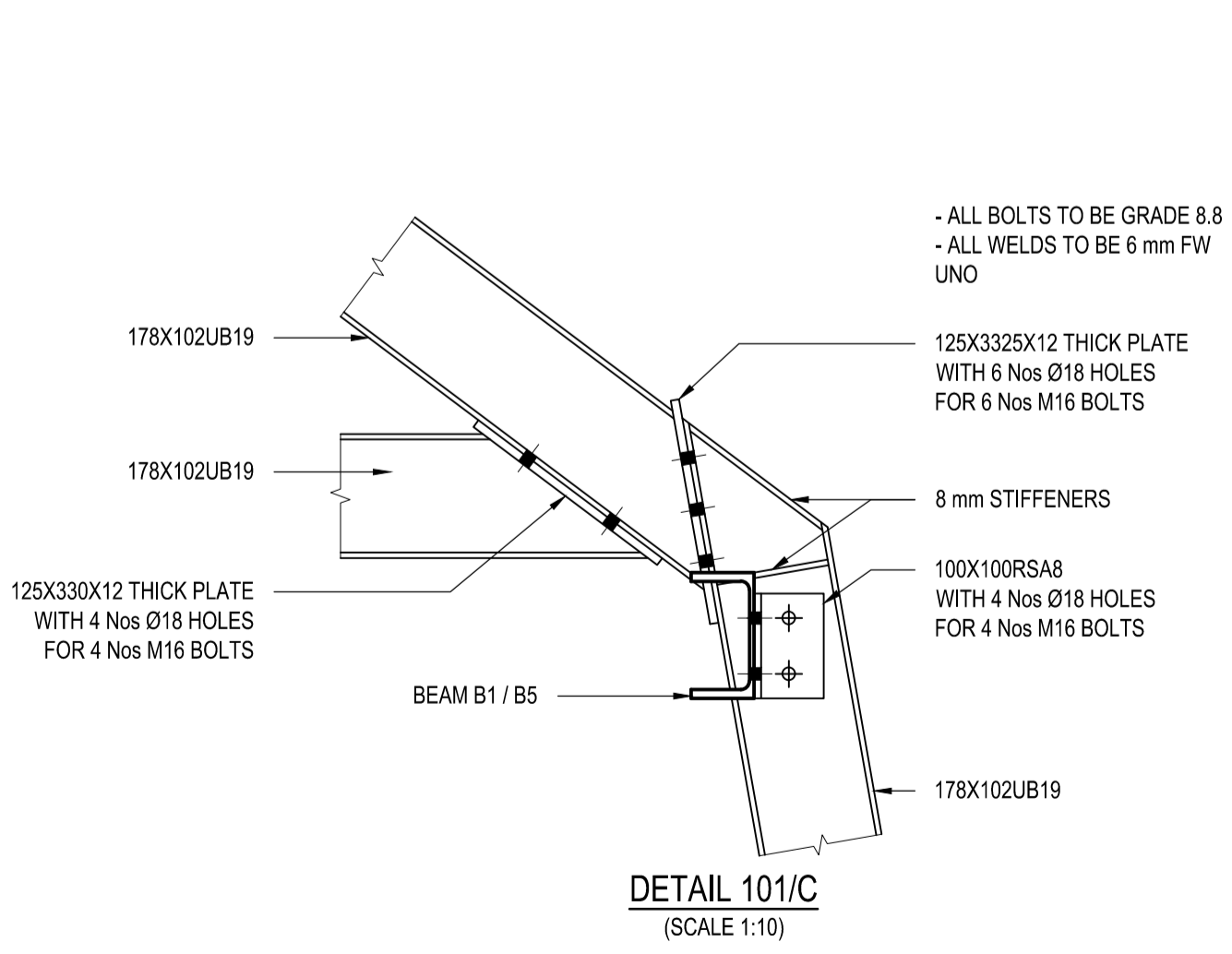
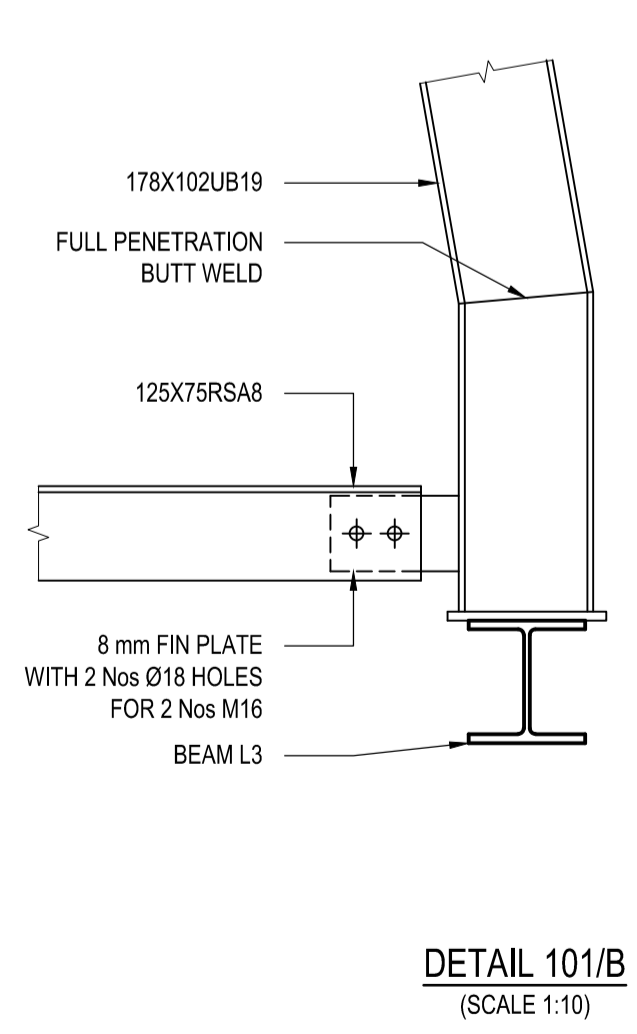
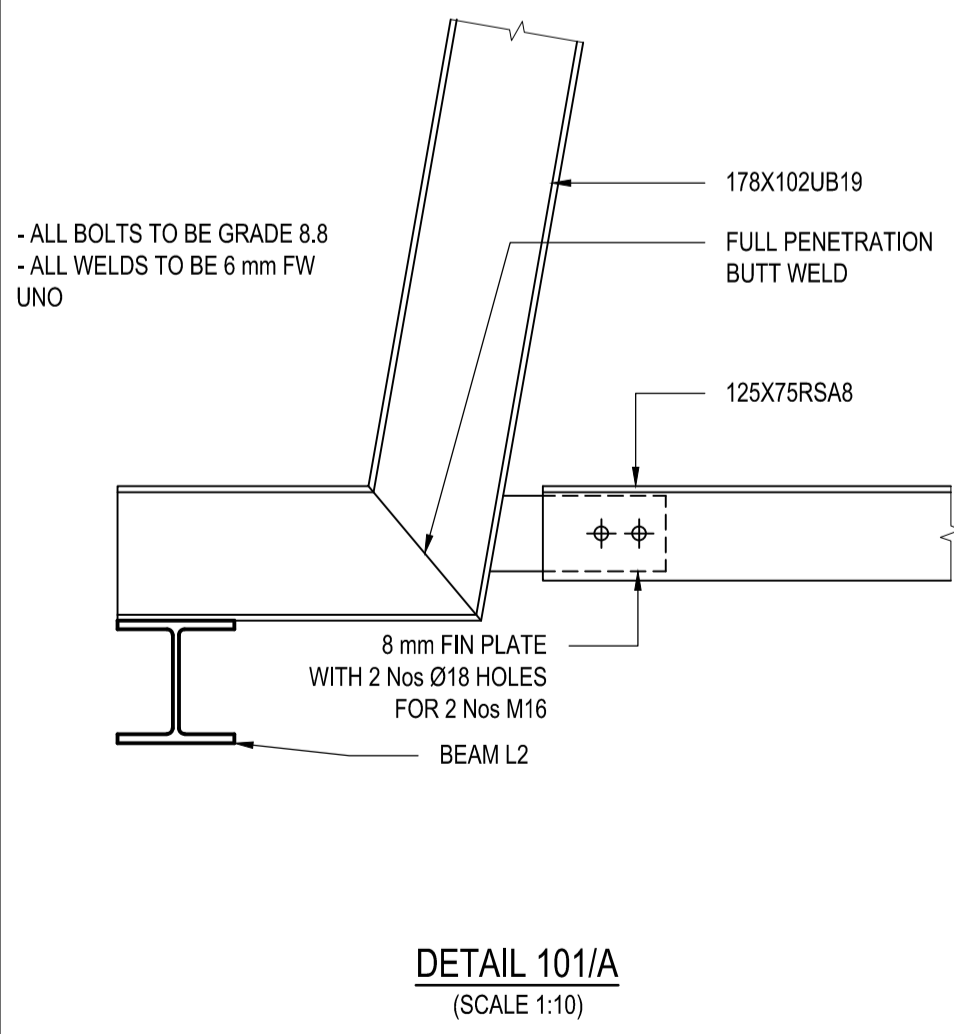
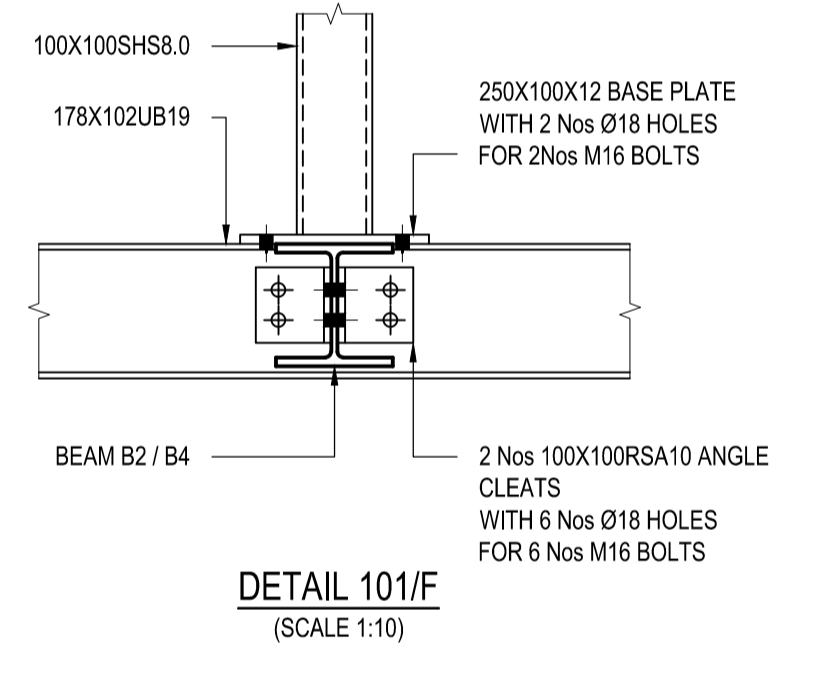
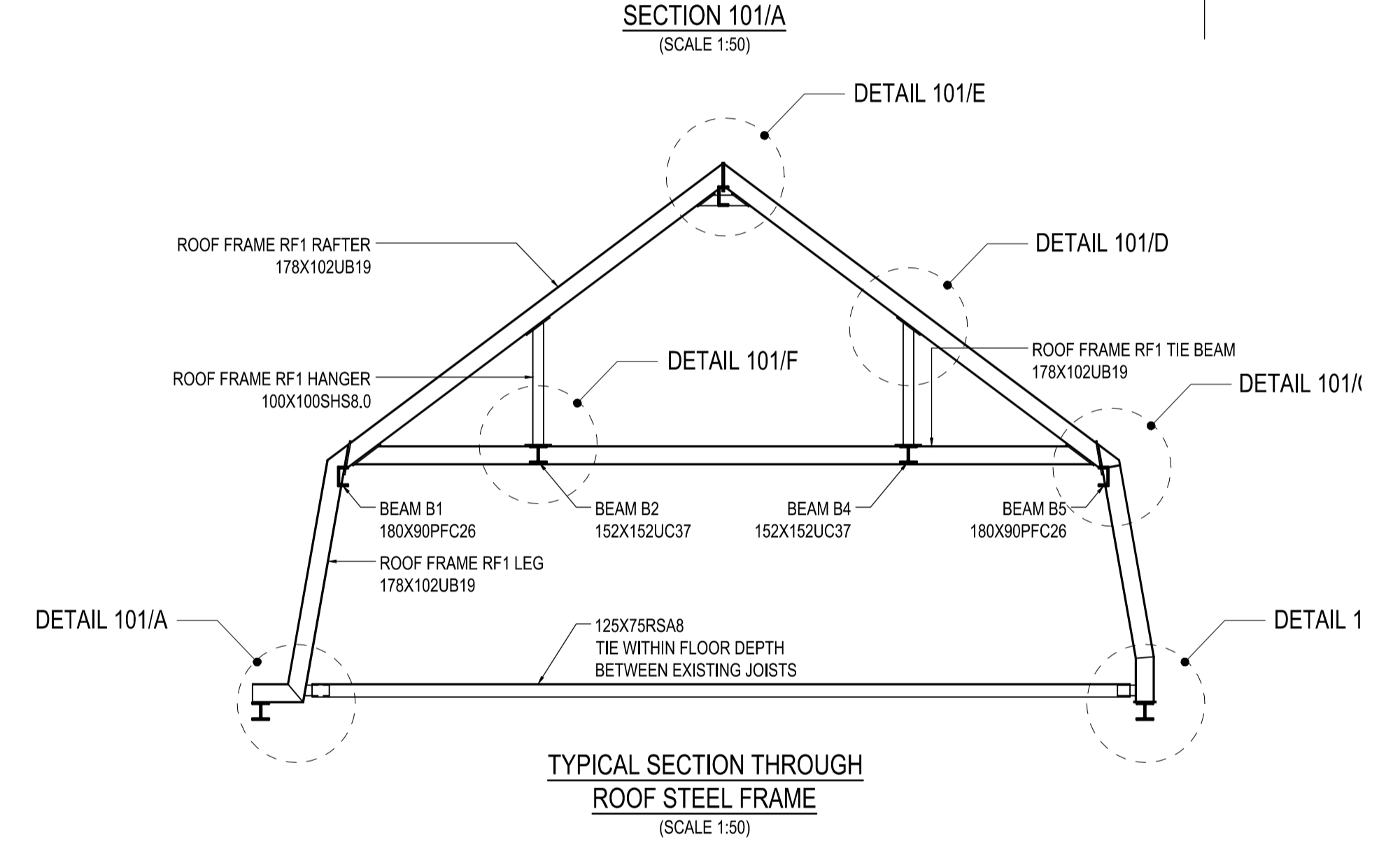
BEAM AND COLUMN SCHEDULE

REF.	SIZE	COMMENTS
B1	180 X 90 PFC 26	
B2	152 X 152 UC 37	
B3	180 X 90 PFC 26	
B4	152 X 152 UC 37	
B5	180 X 90 PFC 26	
RF1	178 X 102 UB 19	SEE SECTION FOR DETAILS
RF2	178 X 102 UB 19	SEE SECTION FOR DETAILS
L1	152 X 152 UC 37	
L2	152 X 152 UC 37	
L3	152 X 152 UC 37	

- ALL STEEL TO BE S275
- ALL BOLTS TO BE GRADE 8.8
- ALL TIMBER TO BE C24
- CONCRETE PADSTONE P1 ??? X 100 X 300 DEEP
- CONCRETE PADSTONE P2 ??? X 100 X 300 DEEP
- TOP FLANGE OF ROOF FRAME TO BE INSTALLED 10 mm BELOW TOP OF EXISTING TIMBER RAFTER



- GENERAL NOTES**
- © design STUDIO2 Ltd
 - DO NOT SCALE FROM THIS DRAWING
 - ALL DIMENSIONS ARE IN MILLIMETRES. LEVELS IN METRES UNLESS NOTED OTHERWISE
 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, MECHANICAL & ELECTRICAL ENGINEERS, SPECIALIST DRAWINGS, AND THE SPECIFICATION
 - ANY DISCREPANCIES IN DIMENSIONS OR DETAILS, ON OR BETWEEN THESE DRAWINGS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECTS AND / OR ENGINEERS IN WRITING FOR CLARIFICATION PRIOR TO FABRICATION / CONSTRUCTION
 - IF THIS DRAWING EXCEEDS THE QUANTITY IN ANY WAY THE ENGINEER IS TO BE INFORMED BEFORE THE WORK IS INITIATED.



Rev.	Drawn	Date	Description
P1	PAG	04.04.2016	PRELIMINARY ISSUE

Project
45 HEATH STREET
LONDON NW3

Drawing Title
PROPOSED LOFT CONVERSION
PLANS & SECTIONS

design STUDIO²
consulting engineers

49 High Street, London, E11 2AA
tel: 0845 257 4296, fax: 0871 789 4296, email: mail@dsstudio2.com

Scales	1:50 @ A1	Date	APR 2016
Drawn	PAG	Checked	TS
Project No	679	Drawing No	101
		Rev	P1