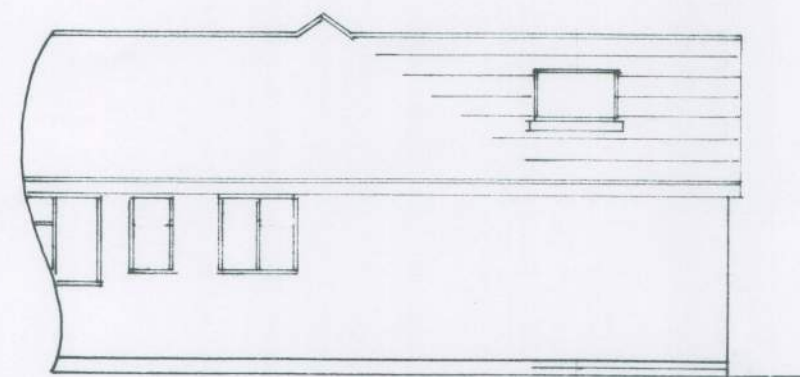


- [R1] 150 x 50mm C.16 rafters @ 400mm c/c.  
 [R2] 2No 150 x 50mm C.16 timbers spiked together.  
 [FR1] 200 x 50mm C.16 flat roof joists @ 400mm c/c.  
 [B1] 152 x 89 UB16 bearing on eng. brick padstones.  
 [B2] 2No 200 x 50mm C.16 timbers spiked together.  
 [B3] 2No 200 x 50mm C.16 timbers spiked together supporting [B2] with galv. jiffy joist hangers.  
 [B4] 152 x 89 UB16 bearing on eng. brick padstones.  
 [B5] 178 x 102 x UB19 with 10mm plate stitch welded to underside of beam to carry external skin all bearing on eng. brick padstones. Beam and plate to be galvanised.  
 [B6] 203 x 133 x UB30 bearing on 225 x 100 x 12mm thick m.s. plate and [P1] 3No studs spiked together braced within studwork wall.  
 [B7] 203 x 133 x UB25 with 10mm plate stitch welded to underside of beam to carry external skin all bearing on eng. brick padstones. Beam and plate to be galvanised.

ALL BEAMS TO BE INSTALLED AS PER SEPARATE STRUCTURAL CALCULATION SHEETS.

INSTALLATION OF BEAMS TO BE INSPECTED BY BUILDING CONTROL OFFICER.

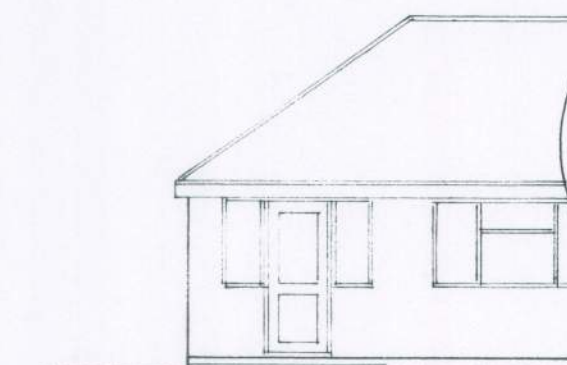
BEAMS TO BE INSTALLED TO HEALTH AND SAFETY STANDARDS WITH ADEQUATE SUPPORT PROVIDED TO EXISTING STRUCTURE DURING INSTALLATION AND WITH LIFTING EQUIPMENT UTILISED FOR THE LIFTING OF HEAVY BEAMS.



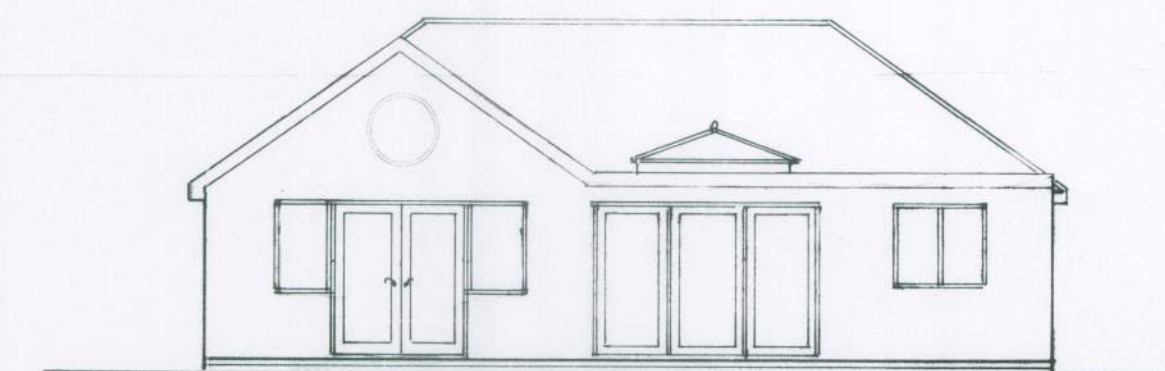
west



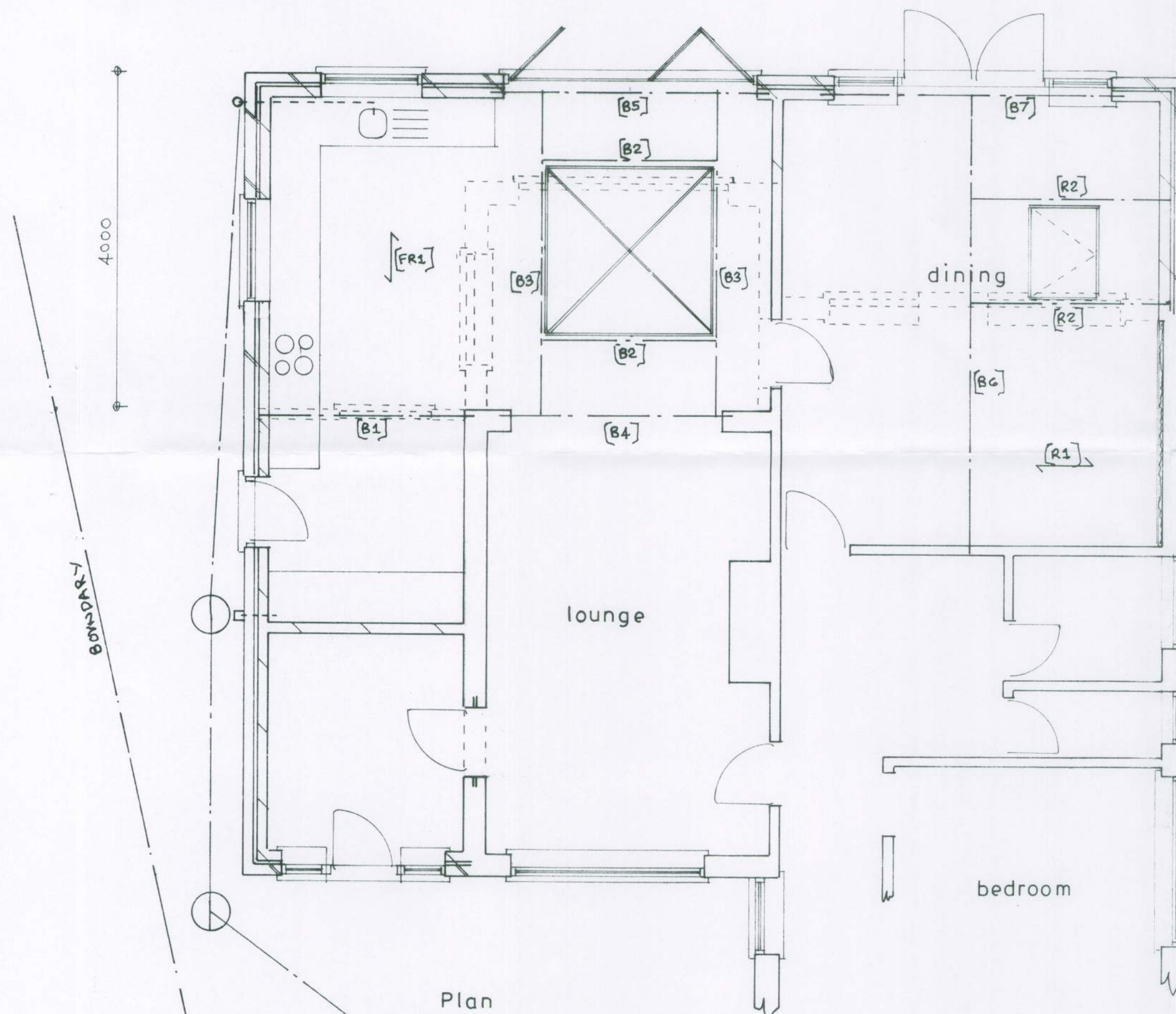
east



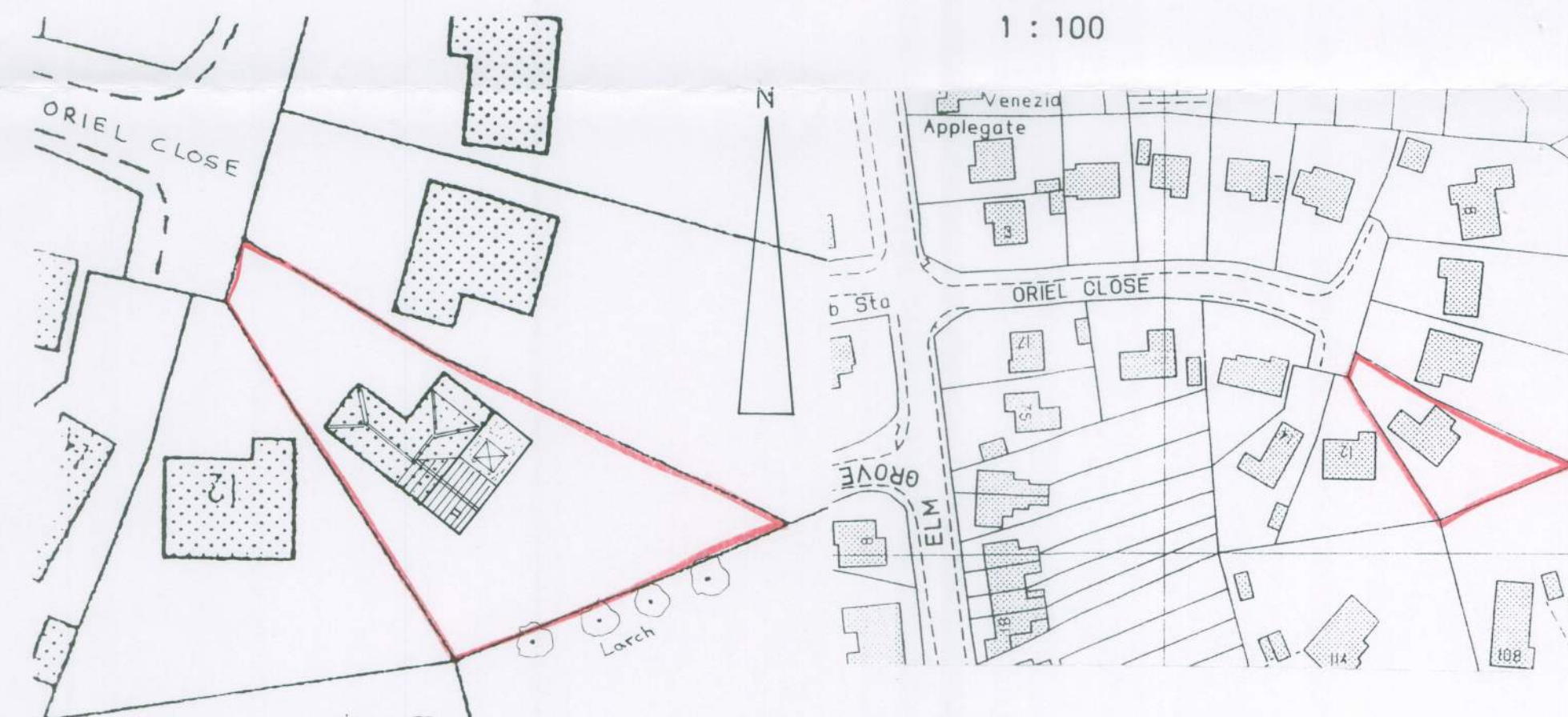
north



south  
1 : 100



Plan  
1 : 50



block plan  
1 : 500

location plan  
1 : 1250

PROPOSED SINGLE STOREY EXTENSION AT 11, ORIEL CLOSE, BARNHAM FOR MR. J. COPPARD.

sheet 1 of 2

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