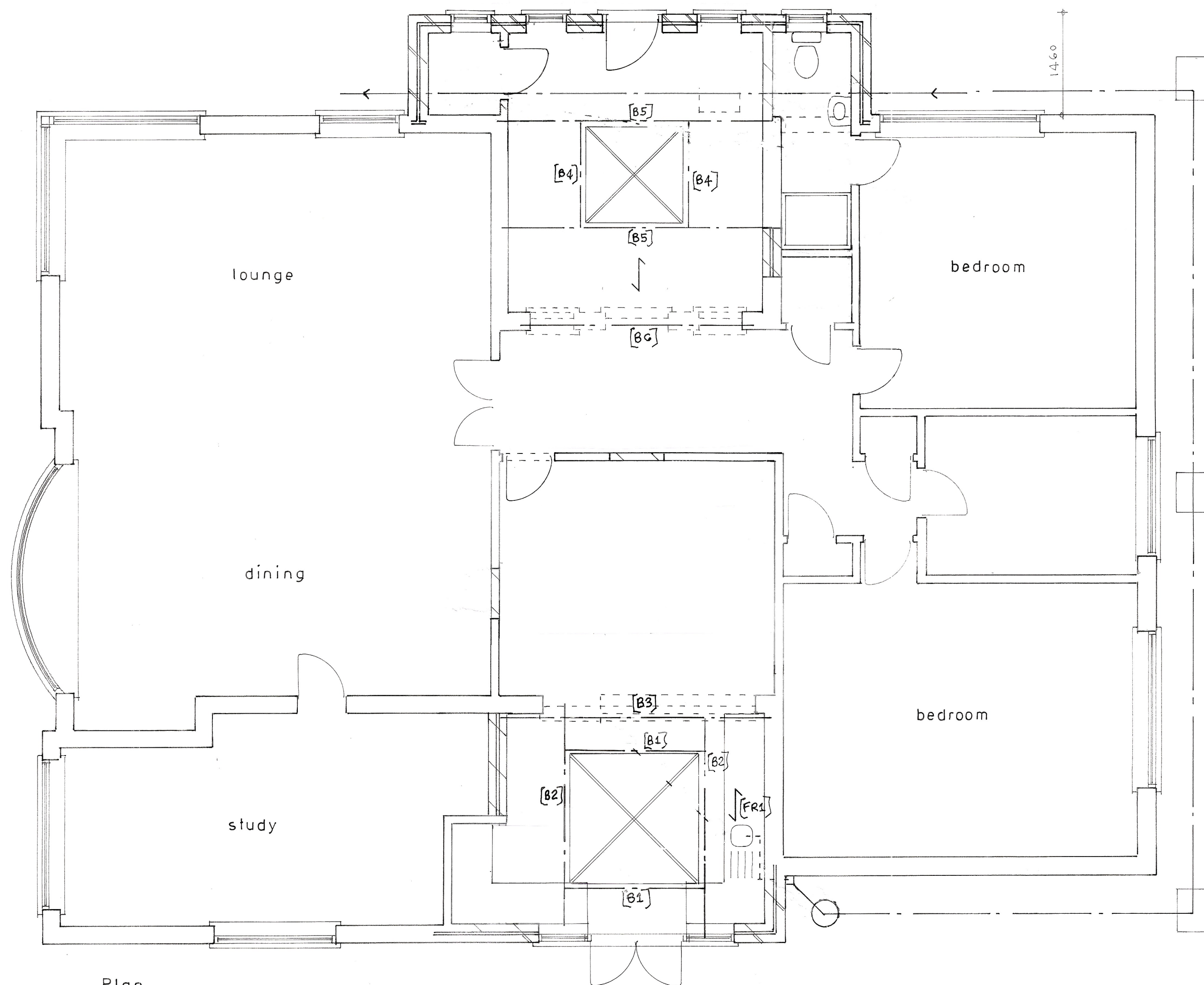




- [FR1] 150 x 50mm C.16 flat roof joists @ 400mm c/c.
- [B1] 2No 150 x 50mm C.16 timbers spiked together.
 [B2] 3No 150 x 50mm C.16 timbers bolted together with M12 bolts @ 750mm c/c. and supporting [B1]'s with galv. jiffy joist hangers.
 [B3] 127 x 76 x UB13 bearing on 150 x 100 x 10mm thick m.s. plates. Provide timber bearer bolted into web of beam with M12 bolts @ 750mm c/c. and supporting [B2]'s and flat roof joists with galv. jiffy joist hangers.
 OR
 150 x 10mm flitch plate sandwiched between 2No 170 x 50mm C.16 timbers with M16 bolts @ max. 425mm c/c. and supporting [B2]'s and flat roof joists with galv. jiffy joist hangers.
 [B4] 2No 150 x 50mm C.16 timbers spiked together.
 [B5] 152 x 89 x UB16 bearing on 150 x 100 x 10mm thick m.s. plates. Provide timber bearer bolted into web of beam with M12 bolts @ 750mm c/c. and supporting [B4]'s and flat roof joists with galv. jiffy joist hangers.
 [B6] 178 x 102 x UB19 bearing on 225 x 100 x 12mm thick m.s. plates.
- BEAMS TO BE INSTALLED AS PER SEPARATE STRUCTURAL CALCULATION SHEETS WITH ALL DETAILS AND BEAM SIZES DOUBLE CHECKED.
- 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.
- PHYSICAL ON SITE MEASUREMENTS TO BE TAKEN PRIOR TO ORDERING OR FABRICATION OF BEAMS.
- INSTALLATION OF BEAMS PRIOR TO FULL LOCAL AUTHORITY APPROVAL [NOT CONDITIONAL] CARRIED OUT AT CLIENTS/BUILDERS RISK.

sheet 1 b of 3

Plan
1 : 50

Proposed

PROPOSED SINGLE STOREY EXTENSIONS AT 2, PRIORY CLOSE, ALDWICK BAY
FOR MR. & MRS. A. MARTIN.

Bryan Butcher
Rainbow Cottage
Nyetimber Lane
Bognor Regis PO21 3JX
01243 266871
07973 233442
bryan.butcher@btinternet.com
www.bryanbutcher.com