



south

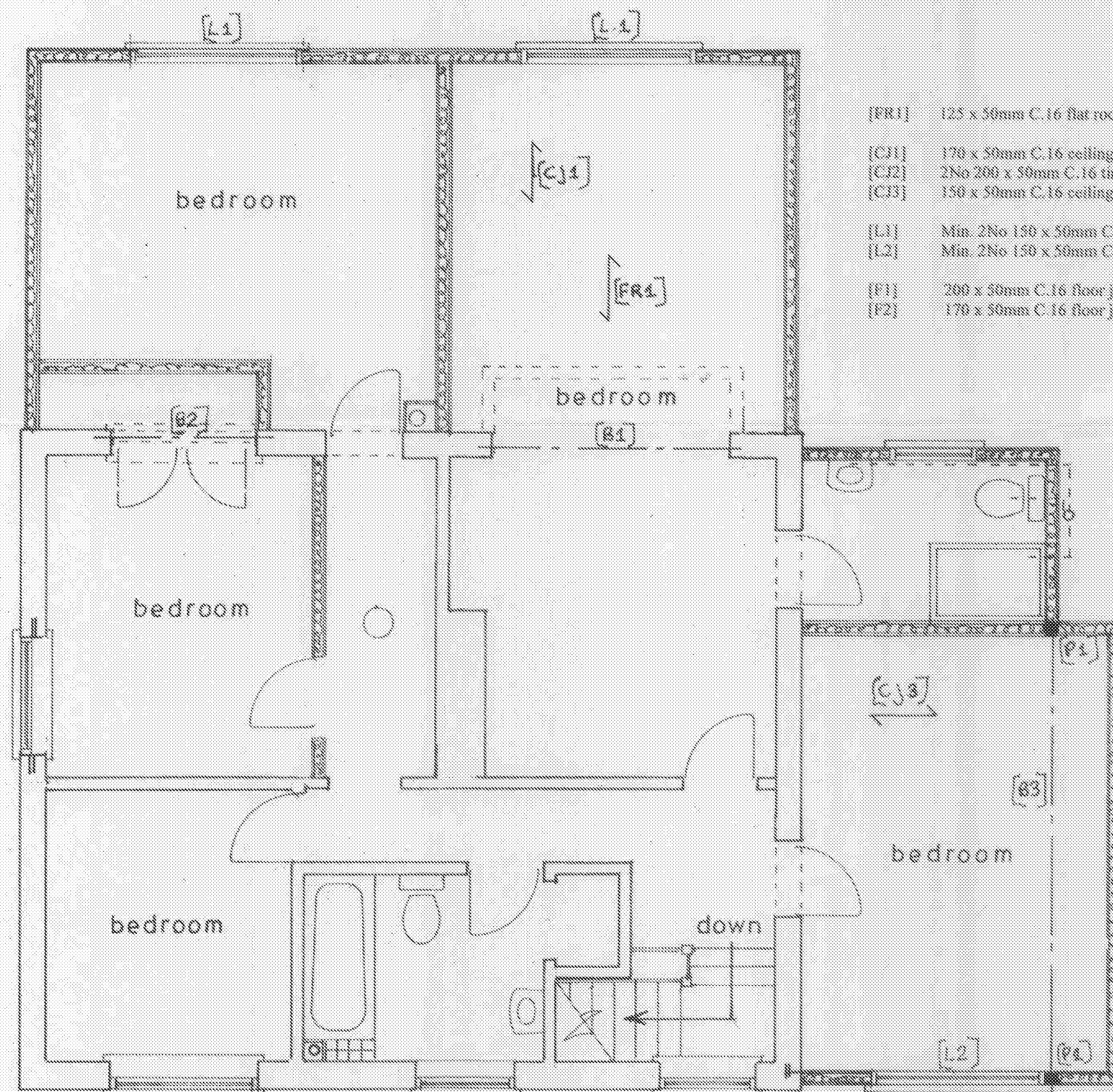


east

1 : 100



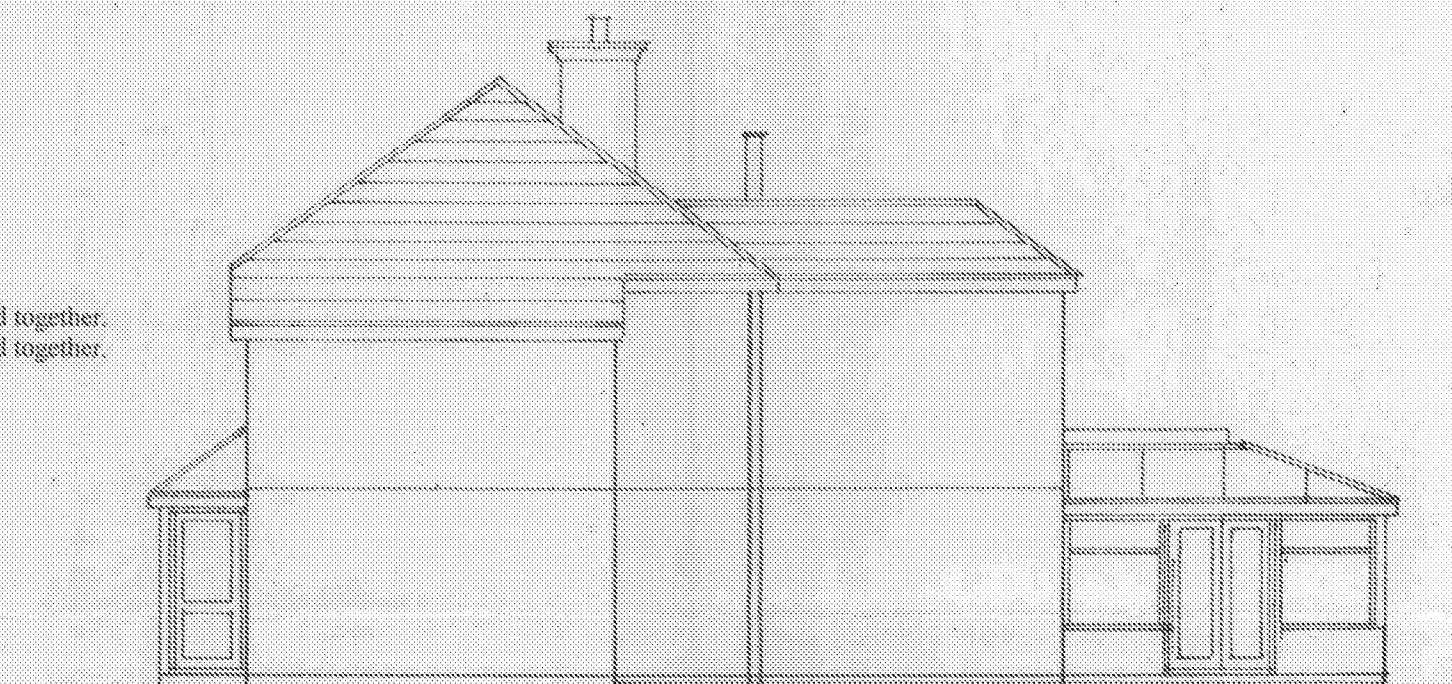
west



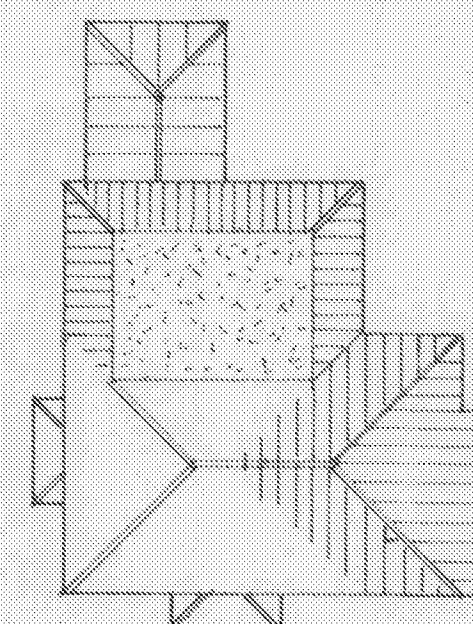
1st floor plan

Proposed 1 : 50

- [FR1] 125 x 50mm C.16 flat roof joists @ 400mm c/c.
- [CJ1] 170 x 50mm C.16 ceiling joists @ 400mm c/c.
- [CJ2] 2No 200 x 50mm C.16 timbers spiked together positioned below studwork.
- [CJ3] 150 x 50mm C.16 ceiling joists @ 400mm c/c.
- [L1] Min. 2No 150 x 50mm C.16 timbers spiked together bearing on min. 2No studs spiked together.
- [L2] Min. 2No 150 x 50mm C.16 timbers spiked together bearing on min. 2No studs spiked together.
- [F1] 200 x 50mm C.16 floor joists @ 400mm c/c.
- [F2] 170 x 50mm C.16 floor joists @ 400mm c/c.



north



roof plan

1 : 200

- [B1] 152 x 89 x UB16 bearing on eng. brick padstones.
- [B2] 152 x 89 x UB16 bearing on eng. brick padstones.
- [B3] 178 x 102 x UB19 bearing on 2No studs [P1] spiked together and braced within studwork.
- [B4] 152 x 89 x UB16 bearing on sound masonry.
- [B5] 178 x 102 x UB19 bearing on 440 x 100 x 220mm deep concrete padstones.
- [B6] 178 x 102 x UB19 bearing on 440 x 100 x 220mm deep concrete padstones.

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 2 a of 3

PROPOSED TWO STOREY EXTENSIONS AT 63, DOWNVIEW ROAD, FELPHAM
FOR MR. & MRS. B. MATTHEWS.