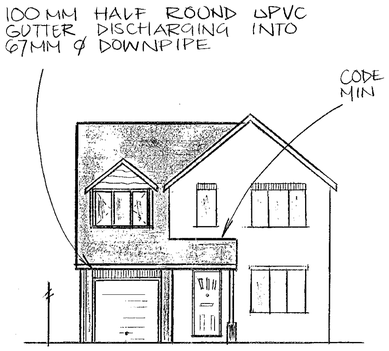
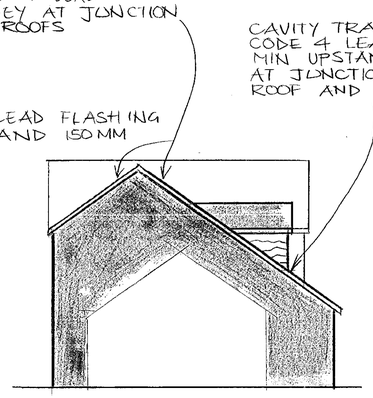
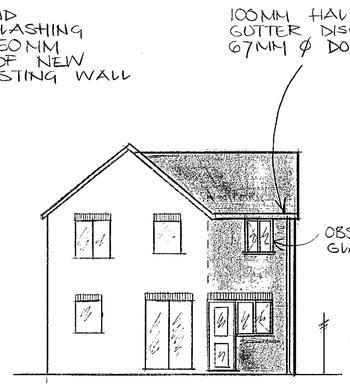


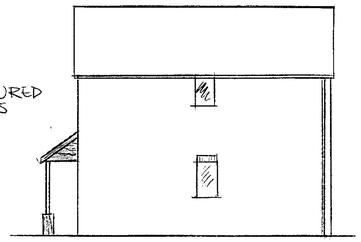
FRONT ELEVATION
1:100



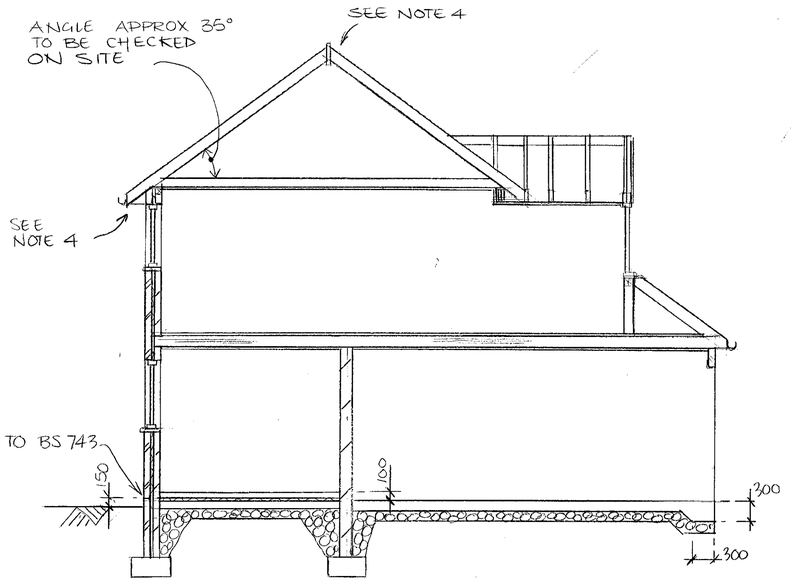
SIDE ELEVATION
1:100



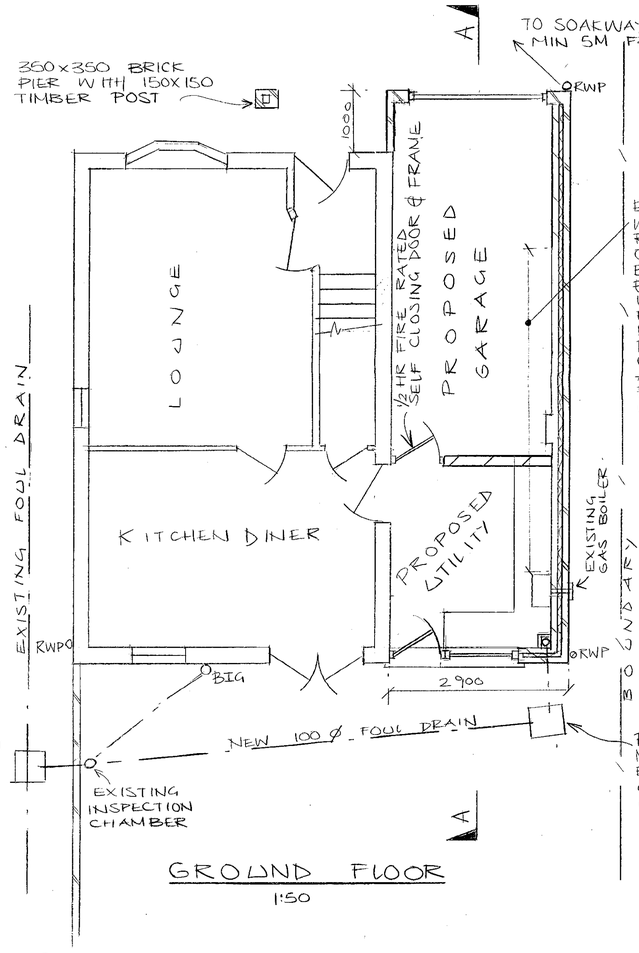
REAR ELEVATION
1:100



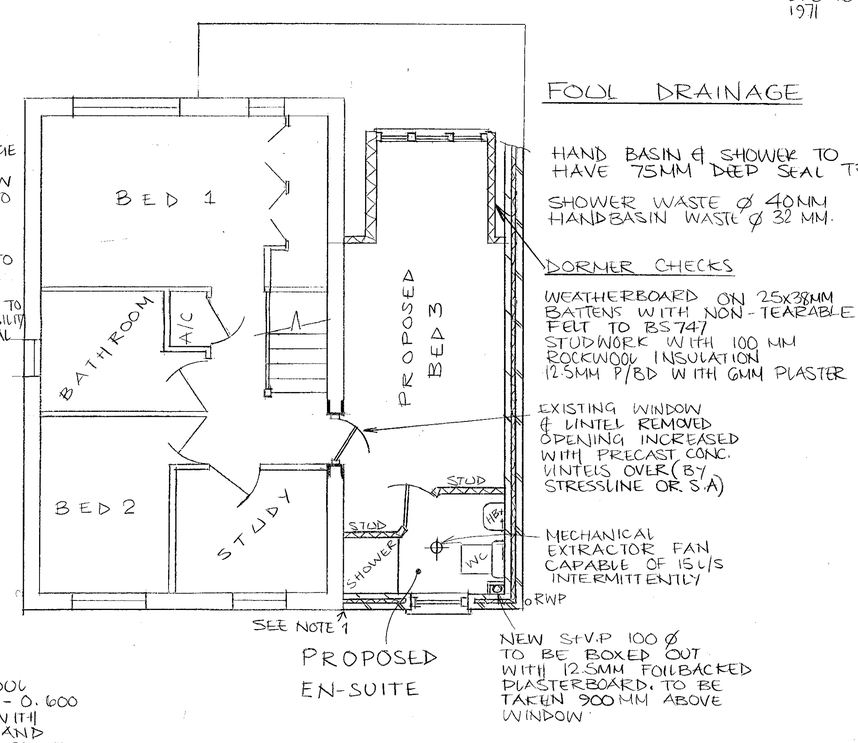
SIDE ELEVATION
1:100



SECTION A-A
1:50



GROUND FLOOR
1:50



FIRST FLOOR
1:50

FOUL DRAINAGE

HAND BASIN & SHOWER TO HAVE 75MM DEEP SEAL TRAPS

SHOWER WASTE ø 40MM
HANDBASIN WASTE ø 32 MM.

DORMER CHECKS

WEATHERBOARD ON 25x38MM BATTENS WITH NON-TEARABLE FELT TO BS747
STUDWORK WITH 100 MM ROCKWOOL INSULATION
12.5MM P/BD WITH 6MM PLASTER

SPECIFICATION

ROOF	CONCRETE TILES TO MATCH EXISTING ON 25x38 BATTENS WITH NON-TEARABLE FELT TO BS 747 FOR TIMBER DETAILS REFER TO STRUCTURAL ENGINEER DRG 200MM ROCKWOOL INSULATION 12.5MM FOILBACKED PLASTERBOARD - ARTEX FINISH.
FIRST FLOOR	22MM MOISTURE RESISTANT FLOORBOARDING x SC3 JOISTS AT 450 CRS 200MM ROCKWOOL INSULATION ABOVE GARAGE 12.5MM FOILBACKED PLASTERBOARD (2 LAYERS WITH TAPED JOINTS ABOVE GARAGE) ARTEX FINISH
GROUND FLOOR	75MM REINFORCED SCREED - A98 MESH 100MM CONCRETE, 1200 GAUGE POLYTHENE DPM 150MM WELLCOMPACTED HARDCORE
GARAGE FLOOR	150MM CONCRETE, 1200 GAUGE POLYTHENE DPM 150MM WELLCOMPACTED HARDCORE.
CAVITY WALL	100MM BRICKWORK 50MM CAVITY 50MM ROCKWOOL BATTS 100MM THERMALITE-BLOCKS 13MM DENSE PLASTER
WALL BETWEEN GARAGE & UTILITY	200MM TURBO BLOCKS 13MM DENSE PLASTER FINISH.

STUDWALLS 100 x 50MM STUDS AT 450 CRS, 100 x 50MM NOGGINS AT 1000 CRS. 12.5MM FOILBACKED PLASTERBOARD - 6MM PLASTER FINISH.

FOUNDATIONS 600 x 225MM - DEPTH OF FOUNDATIONS TO SUIT SUBSOIL CONDITIONS ENCOUNTERED AND TO BE A MINIMUM OF 1M DEEP (TO BE AGREED WITH BUILDING INSPECTOR)

WINDOWS - TO BE DOUBLE GLAZED AND TO PROVIDE VENTILATION EQUIVALENT TO 1/20TH FLOOR AREA. TRICKLE VENTS TO BE PROVIDED OF A MINIMUM AREA OF 8000 MM²

APPROVED

17 APR 2000 • 1275

NOTES

1. SURFIX CAVITY WALL FIXINGS AND DOUBLE WALL TIES WITH A VERTICAL D.P.C AT CLOSE OF CAVITY.
2. THERMABATE INSULATED CAVITY CLOSER OR SIMILAR APPROVED AT WINDOW & DOOR OPENINGS.
3. BRICKWORK CAVITY CLOSER AT HEAD OF WALLS AND 50x100 WALL PLATE (SEE NOTE 5)
4. ALL EAVES TO HAVE VENTILATION EQUIVALENT TO A CONTINOUS GAP OF 25MM - PLUS HIGH LEVEL TILE VENTILATORS EQUIVALENT TO A 5MM GAP.
5. GALVANISED MILD STEEL RESTRAINT STRAPS (5x 30 MM C.S.A) AT MAXIMUM 2.0M CENTRES TO ROOF, ALSO VERTICALLY TO WALL PLATES AT 1.2M MAX CENTRES.
6. ALL STRUCTURAL TIMBER TO BE TANALIZED
7. F.G LINTELS TO ALL DOORS/WINDOWS WITH MIN BEARING 150MM.
8. WALL TIES AT 900 CRS HORIZONTAL AND 450 CRS VERTICAL.
9. NEW DRAINS TO BE 100MM ø HEPSLEEVE OR SIMILAR APPROVED, AND LAID AT MINIMUM GRADIENT OF 1:40 WITH 150MM PEA SHINGLE SURROUND
10. ANY DRAINS PASSING THROUGH CAVITY WALLS TO BE BRIDGED WITH R.C LINTELS
11. EXTENSION TO BE HEATED BY WATER FILLED RADIATORS

PROPOSED EXTENSION
AT Nº 2 MAYFIELD, LOWER EARLEY
READING

FOR MR K. JARVIS

DATE: APRIL 2000

9/8/00