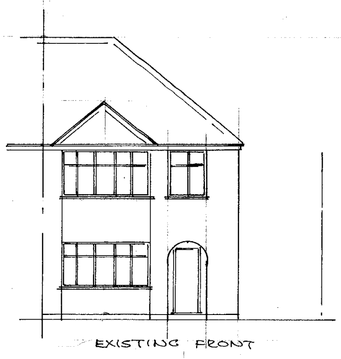

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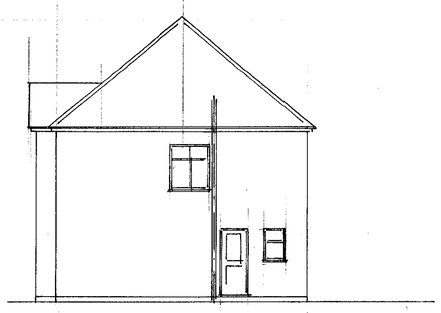

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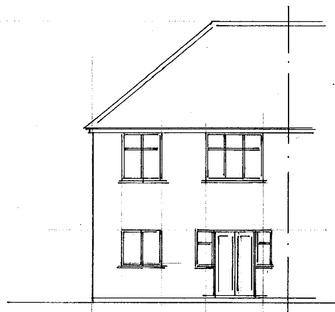

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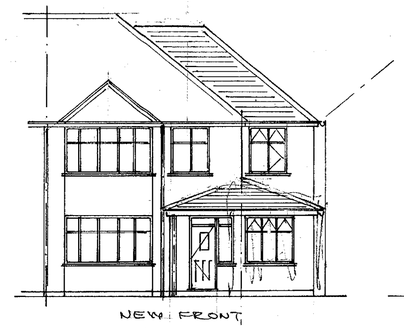

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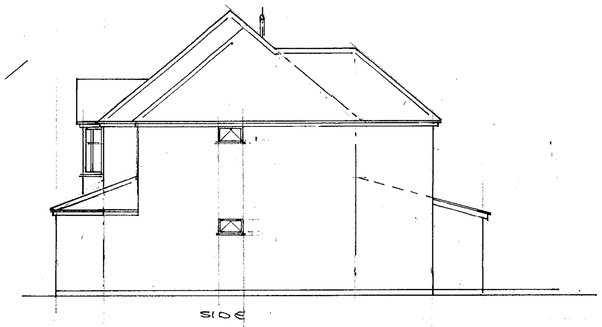

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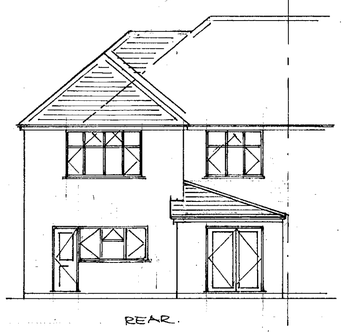

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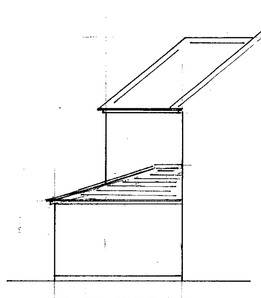
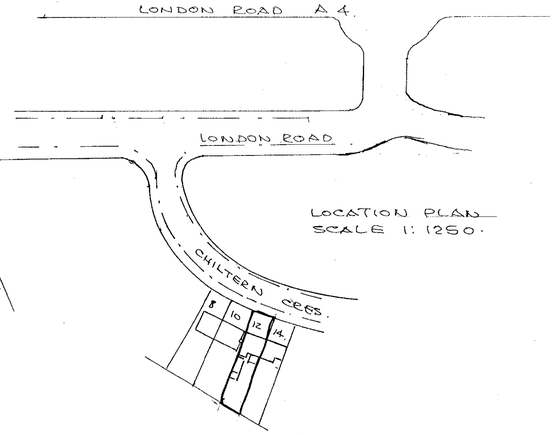
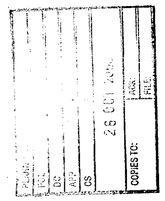


PART SIDE

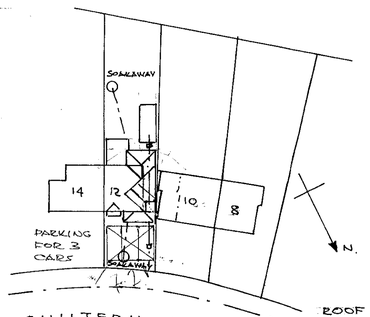


LOCATION PLAN
SCALE 1: 1250.

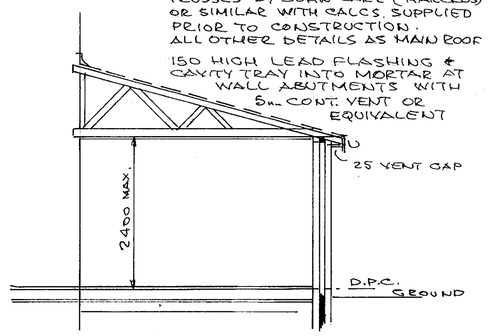




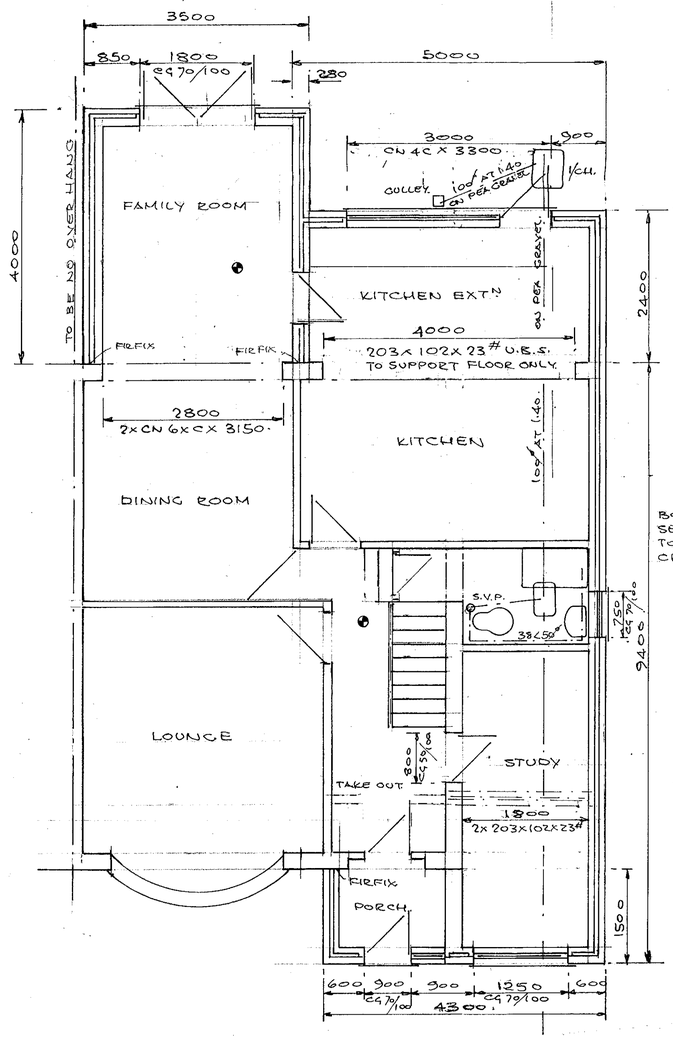
HIPPED REAR ROOF OR ALTERNATIVE REAR MONO. PITCH ROOF - 15°. MARLEY WESSEX TILES OVER BATTENS FELT & MANUFACTURED ROOF TRUSSES BY JOHN CARR (HARRODS) OR SIMILAR WITH CALCS. SUPPLIED PRIOR TO CONSTRUCTION. ALL OTHER DETAILS AS MAIN ROOF



SITE PLAN
SCALE 1:500

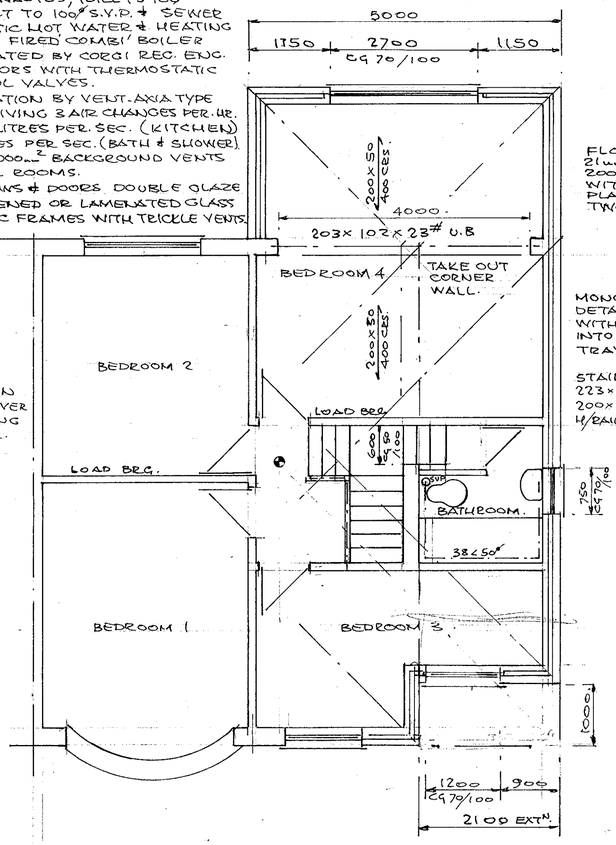


ROOF CONSTRUCTION 40° PITCH HIPPED. CLAY TILES TO MATCH EXISTING OVER 38x25 BATTENS, ONE LAYER ROOFING FELT, 150x50 RAFTERS AT 400 CRS. WITH 200x50 COLLAR PURLIN, 100x50 STRUTS 1200 CRS. 200x50 RIDGE & HIP BEAMS. 125x25 CEILING JOISTS AT 400 CRS WITH 200x50 BINDERS OVER INTERNAL WALLS. 200x25 LAYBOARDS FOR REAR ROOF. & 100 SQ RIDGE SUPPORT POSTS. 216mm ROCKWOOL INSULATION TO GIVE 0.25 W/m²°C 'U' VALUE OVER 12.5mm FOIL BACK PLASTER BOARD. 1000x30x5 RESTRAINT STRAPS AT 1200 CRS PARL TO JOISTS & AT 90° WITH NOGGINS TO JOISTS.



PLUMBING, SERVICES.
SINKS, BATH, SHOWER & HANDBASINS TO HAVE 75mm SEAL TRAPS & 38x50" U.P.V.C. WASTES, TOILETS 100ø CONNECT TO 100ø S.V.P. & SEWER
DOMESTIC HOT WATER & HEATING BY GAS FIRED COMBI' BOILER RELOCATED BY CORGI REG. ENG.
RADIATORS WITH THERMOSTATIC CONTROL VALVES.
VENTILATION BY VENT-AXIA TYPE FANS GIVING 3 AIR CHANGES PER HR. AT 60 LITRES PER SEC. (KITCHEN) 15 LITRES PER SEC. (BATH & SHOWER) WITH 8000mm² BACKGROUND VENTS TO ALL ROOMS.
WINDOWS & DOORS. DOUBLE GLAZE TOUCHENED OR LAMENATED GLASS IN UPVC FRAMES WITH TRICKLE VENTS.

BOLT DOWN SEALED COVER TO EXISTING CHAMBER.

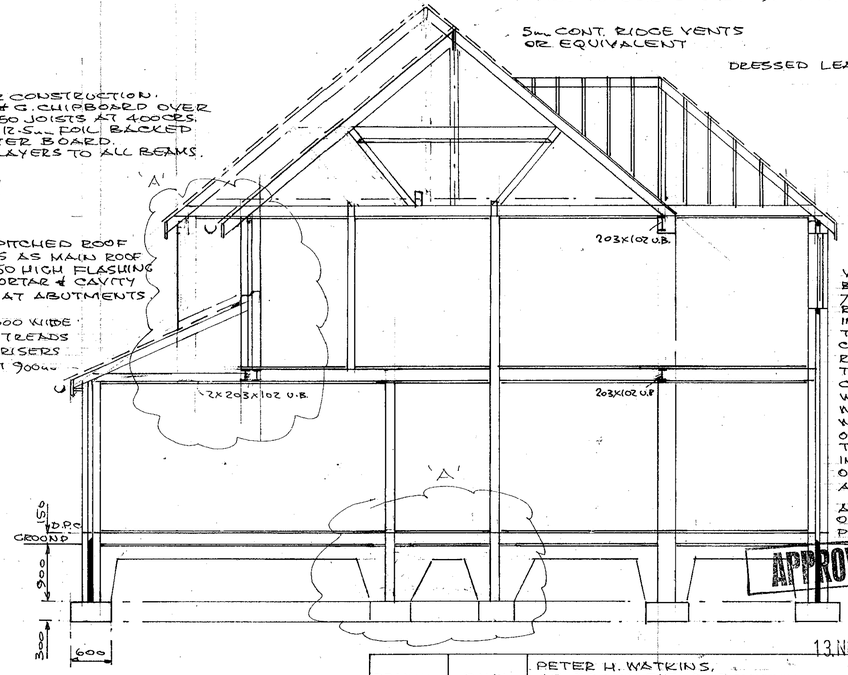


FLOOR CONSTRUCTION.
21mm T&G CHIPBOARD OVER 200x50 JOISTS AT 400 CRS. WITH 12.5mm FOIL BACKED PLASTER BOARD. TWO LAYERS TO ALL BEAMS.

MONO-PITCHED ROOF DETAILS AS MAIN ROOF WITH 150 HIGH FLASHING INTO MORTAR & CAVITY TRAYS AT ABUTMENTS

STAIR 600 WIDE
223x21 TREADS
200x9 RISERS
H/RAIL AT 900m

FLOOR CONSTRUCTION
38mm SCREED OVER 150mm CONCRETE SLAB. 500g VAPOUR SCREEN, 50mm POLYSTYRENE TO GIVE 0.45 W/m²°C. 1200g DAMP PROOF MEMBRANE, 12mm SAND BLINDING & 150mm SELECTED HARDCORE. THICKEN SLAB AT INNER WALLS.



APPROVED
F/2000/2404
13 NOV 2000

DRAWN	P.H.W.	PETER H. WATKINS, 48 BROOMFIELD ROAD, TILEHURST, READING, RG.30 6AL 0118 9423696.
DATE	11-7-2000	CLIENT MR. & MRS. MAJID 0118 9616785
		TITLE TWO STOREY SIDE & SINGLE REAR EXT.N
		LOCATION 12 CHILTERN CRESCENT, EARLEY
SCALE 1:50, 1:100, 1:200, 1:1250		DRAWING No. PW 20081.A