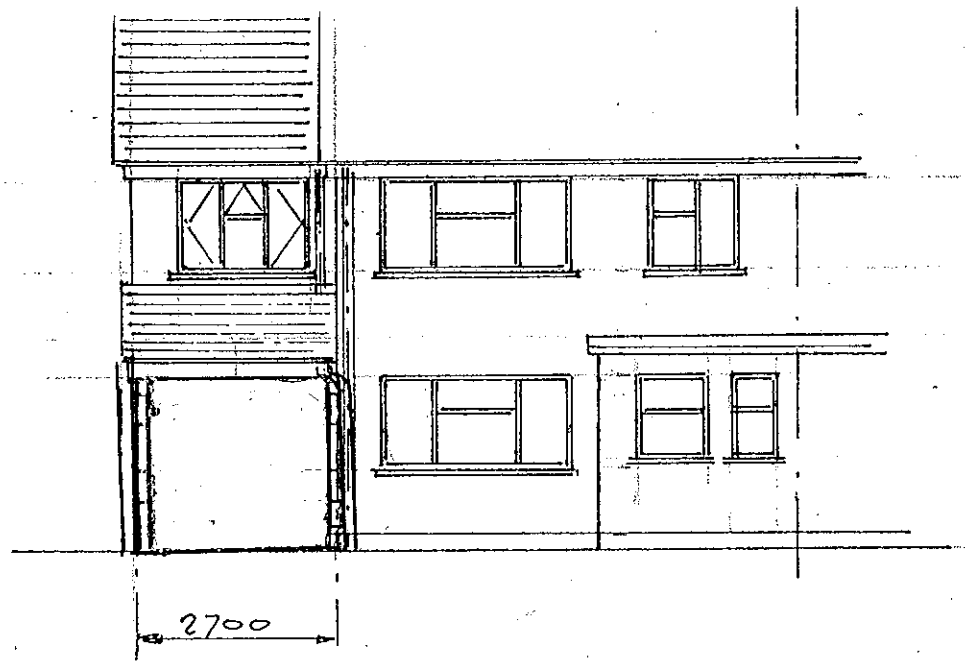
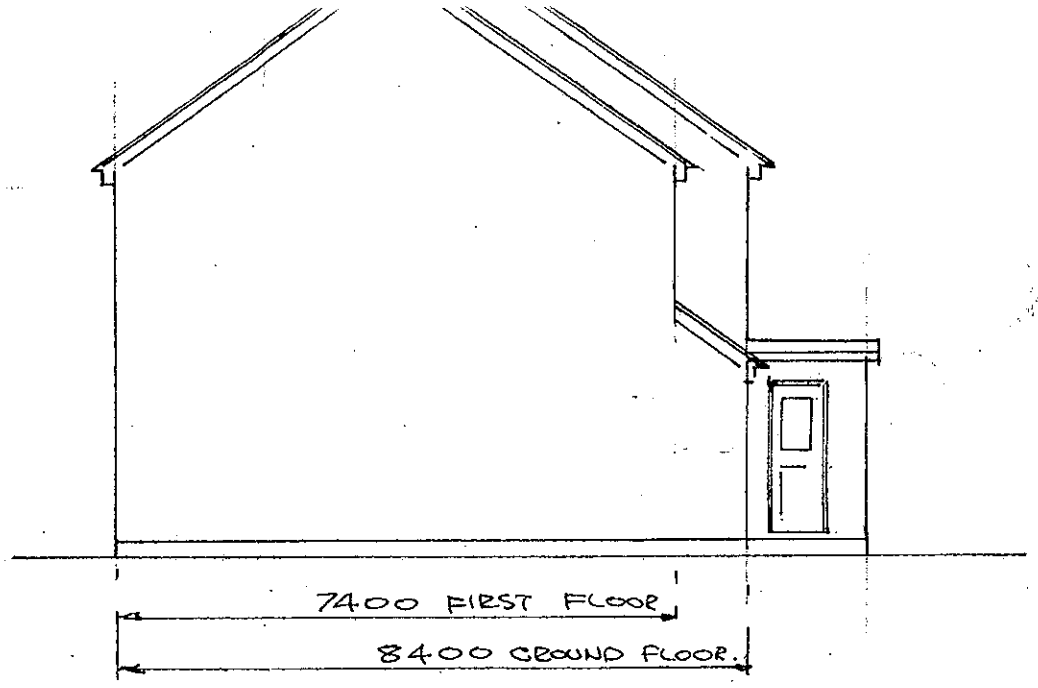


FRONT ELEVATION



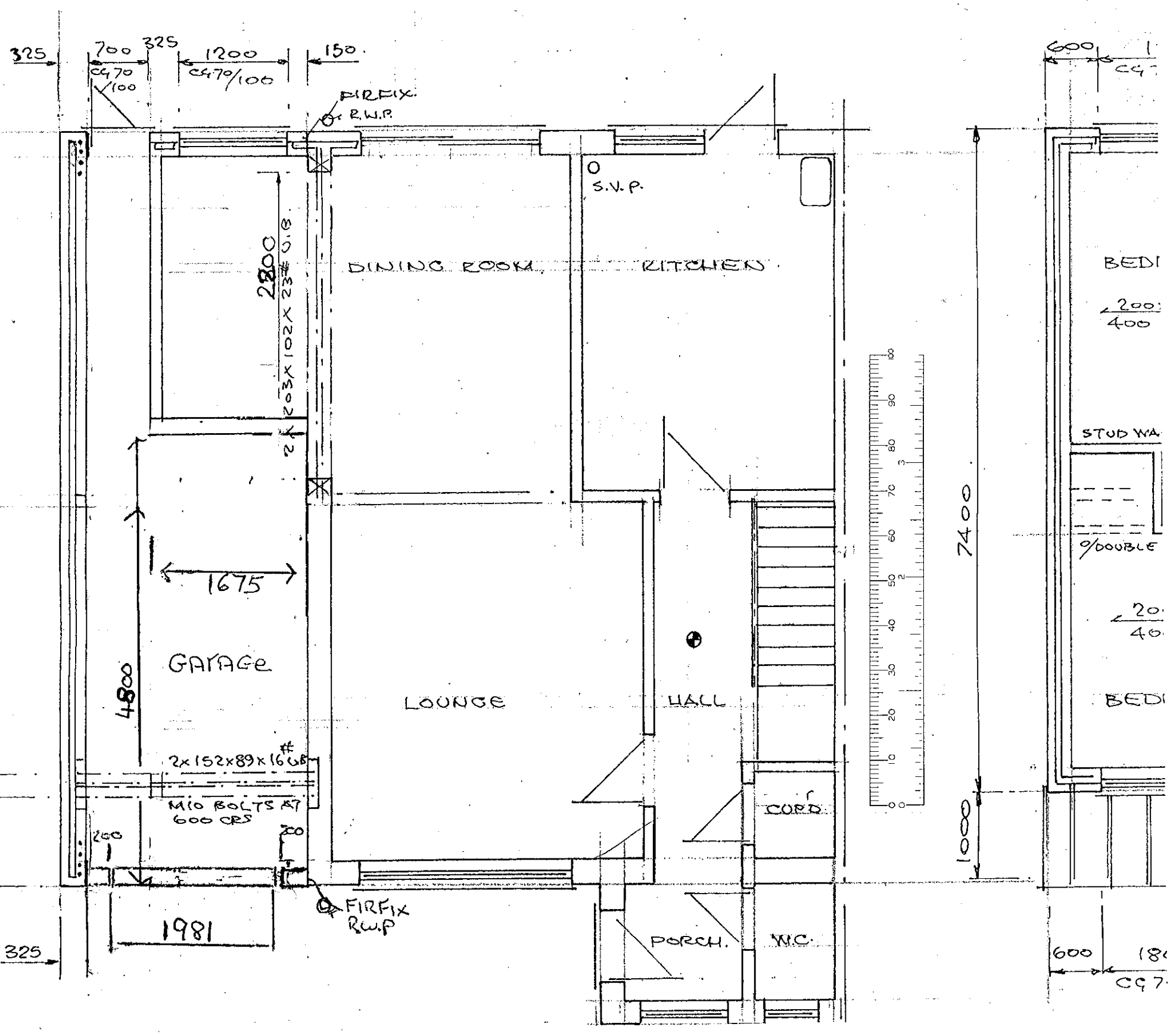
SIDE ELEVATION

WINDOWS & GLAZE

DOUBLE GLAZED
LAMENATED GLAS
WITH TRICKLE VEN
0.33M². OPENING
8000㎟ BACKGRO
ALL ROOMS.

MAINS WIRED SM
INTERCONNECTE
THUS.

10ϕ RE.BARS TO FRONT &
REAR CORNERS 3000 LG.
DOWN TO STRIP FOUNDATION.



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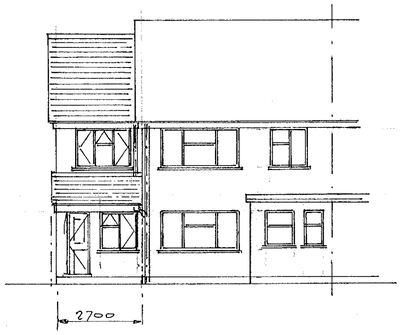
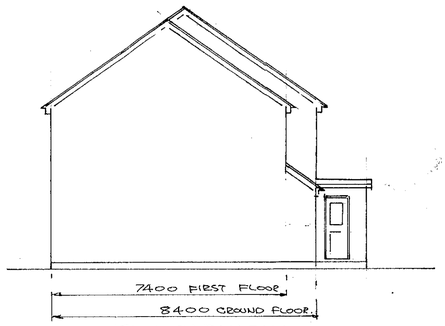
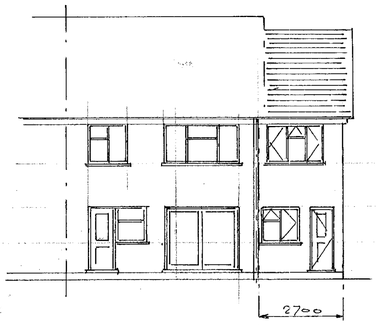


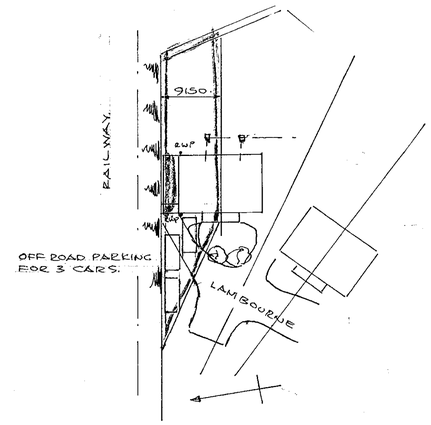
FRONT ELEVATION



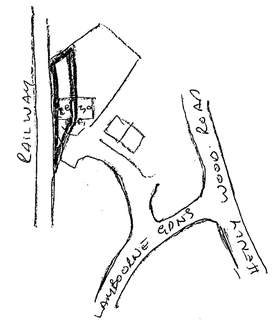
SIDE ELEVATION



REAR ELEVATION.



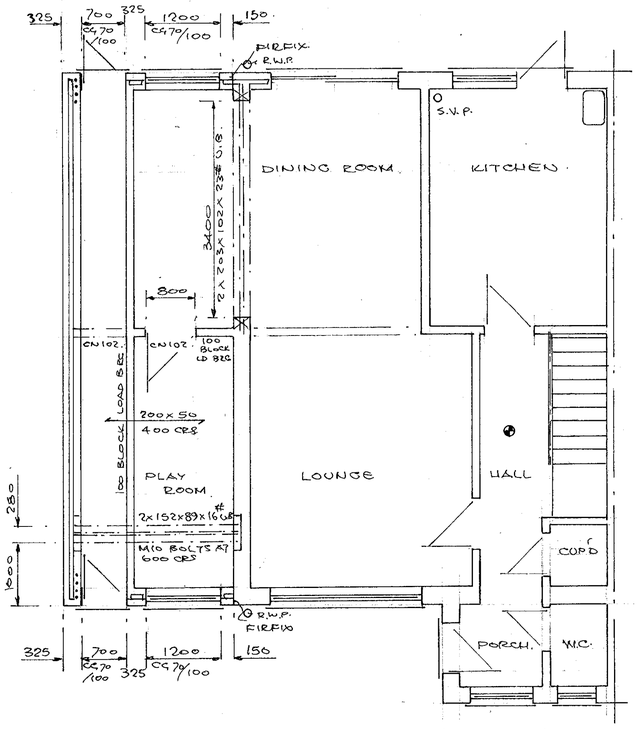
SITE PLAN
SCALE 1:500

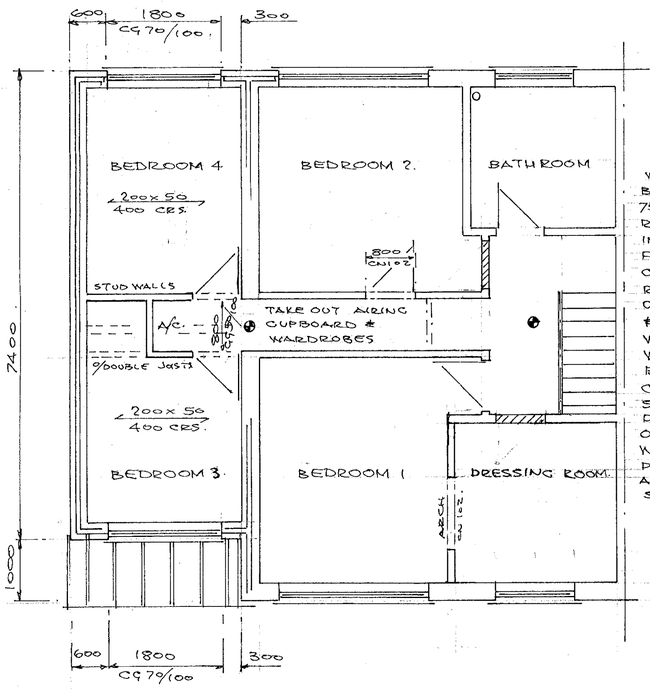


10ø RE.BARS TO FRONT & REAR CORNERS 3000 LG. DOWN TO STRIP FOUNDATION.

WINDOWS & GLAZED DOORS TO BE DOUBLE GLAZED TOUGHENED OR LAMENATED GLASS IN UPVC. FRAMES WITH TRICKLE VENTS @ 8500x5500, 0.33M². OPENINGS. 8000mm² BACKGROUND VENTS TO ALL ROOMS.

MAINS WIRED SMOKE ALARMS, INTERCONNECTED WHERE SHOWN THUS ◉

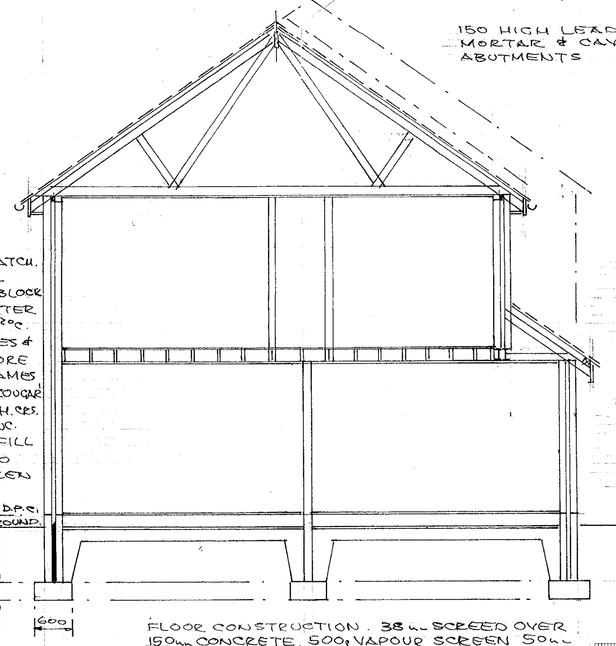




WALL CONSTRUCTION: BRICK OUTER LEAF TO MATCH. 75m CAVITY WITH FULL FILL ROCKWOOL, 100m TURBO BLOCK INNER LEAF WITH PLASTER FINISH TO GIVE 0.45W/m²°C. CAVITIES CLOSED AT EAVES & REVEALS WITH DAMPCORE OR THERMOBATE TO FRAMES & CILLS, LINTELS CATNIC COUGAR WALL TIES AT 450Y & 900H. CRS. WALLS BELOW GROUND CONC. BLOCK WITH LEAN MIX FILL CAVITIES OVER 600x 300 STRIP FOUNDATION TAKEN DOWN TO SOLID STRATA OR INVERT OF SEWER WITH LINTELS OVER PIPES TO GIVE 50m CAP ALL ROUND & RODENT SCREENS

ROOF CONSTRUCTION PITCH 35°. CONC. ROOF TILES TO MATCH EXISTING OVER 38x 25 TIMBER BATTENS, ROOFING FELT & MANUFACTURED ROOF TRUSSES (TRUSSTEK) WITH CALCULATIONS SUPPLIED PRIOR TO FITTING. C/W. STEEL PLATE CONNECTIONS & 1000x 30x 5 RESTRAINT STRAPS AT 1200 CRS PART TO TRUSSES. 216m ROCKWOOL BETWEEN JOISTS & 12.5m PDIC BACKED PLASTER BOARD TO GIVE 0.25 W/m²°C 'U' VALUE.

150 HIGH LEAD FLASHING INTO MORTAR & CAVITY TRAYS AT ABUTMENTS



225x 25 FACIA BOARDS. 200x 25 SOFFITS WITH 25m VENT CAP & INSECT SCREEN 100ø UPVC GUTTERS & 68ø R.W.P.s. TO SOAKAWAYS OR S.W. DRAIN.

MONO PITCH ROOF WITH 59m CELOTEX DOUBLE 'R' SARKING C/W. STOP BATTEN. ALUM.ᴺ TAPE & COUNTER LAID BATTENS OVER 100x50 RAFTERS & JOISTS AT 400 CRS. 0.35 W/m²°C 'U' VALUE.

FLOOR CONSTRUCTION 21mm T&G CHIPBOARD OVER 200x 50 JOISTS AT 400 CRS WITH 1000x 30x 5 RESTRAINT STRAPS AT 1200 CRS. & 12.5 PLASTER BOARD CEILING.

APPROVED.

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

DRAWN	P.H.W.	PETER H. WATKINS. 48 BROOMFIELD ROAD, TILEHURST, READING, RG 30 6AL 0118 9423696
DATE	9.1.2001	CLIENT MR. & MRS. CLARK. 0118 9263786.
		TITLE TWO-STOREY SIDE EXTENSION
		LOCATION 29 LAMBOURNE GARDENS, EARLEY
SCALE 1:50, 1:100, 1:500, 1:1250		DRAWING Nº PW 21005

CD 16/3/01