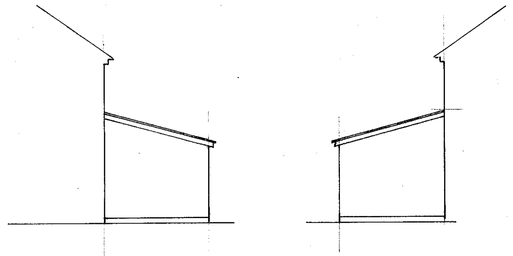


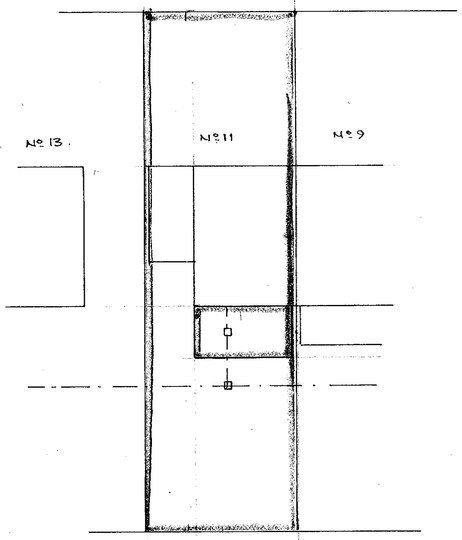
NEW REAR ELEVATION



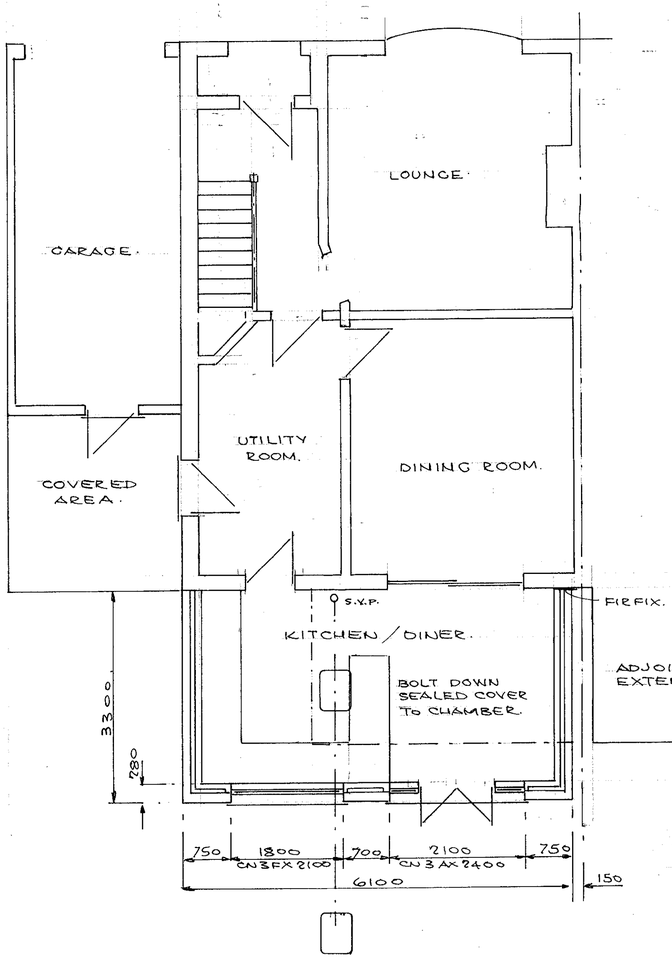
EXISTING REAR ELEVATION.
(CONSERVATORY REMOVED)



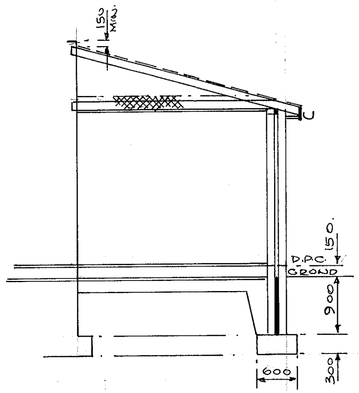
SIDE ELEVATIONS.



SITE PLAN
SCALE 1:200.



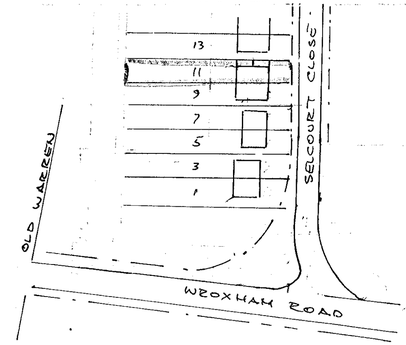
ROOF CONSTRUCTION PITCH 15°.
MARLEY MODERN ROOF TILES OVER 50x38 TIMBER BATTENS, ONE LAYER ROOF FELT. 150x50 SC4 RAFTERS & CEILING JOISTS AT 400 CRS WITH 1600x30x5 RESTRAINT STRAPS AT 1200 CRS. PARL TO JOISTS. 216㎜ ROCKWOOL & 12.5㎜ FOIL BACK PLASTER BOARD TO GIVE 0.25 W/m²°C 'U' VALUE. 150㎜ HIGH LEAD FLASHING INTO MORTAR WITH CAVITY TRAY AND 5㎜ CONTINUOUS VENT STRIP AT ABUTMENT TO WALL. 225x25 FACIA BOARD & 200x25 SOFFIT WITH 25 VENT GAP & INSECT SCREEN 100Ø UPVC CUTTER & 68Ø R.W.P. TO SOAKAWAY.



WALL CONSTRUCTION
BRICK OUTER LEAF TO MATCH EXISTING. 75㎜ CAVITY WITH FULL FILL ROCKWOOL. 100㎜ TURBO BLOCK INNER LEAF WITH PLASTER FINISH TO GIVE 0.45 W/m²°C. CAVITIES CLOSED AT EAVES & REVEALS WITH DAMPCORE OR THERMOBATE. TO FRAMES & CILLS, LINTELS CATNIC 'COUGAR' WALL TIES AT 450 VERT. & 900 HORIZ. CRS. WALLS BELOW GROUND CONCRETE BLOCK WITH LEAN MIX FILL TO CAVITY OVER 600x300 STRIP FOUNDATION TAKEN DOWN TO SOLID STRATA OR INVERT OF SEWER WITH LINTEL OVER PIPES TO GIVE 50㎜ GAP ALL ROUND & RODENT SCREENS.

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

PLUMBING SERVICES.
SINKS ETC. TO HAVE 75㎜ SEAL TRAPS. 38Ø UPVC WASTES TO EXISTING SEWER.
VENTILATION TO KITCHEN.
VENT. AXIA FAN GIVING 3 AIR CHANGES PER HOUR AT 60 LITRES PER SEC. WITH 8000 ㎟ BACKGROUND VENT TO ALL ROOMS.
WINDOWS & GLAZED DOORS TO BE DOUBLE GLAZED WITH TOUGHENED OR LAMENATED GLASS IN UPVC FRAMES WITH TRICKLE VENTS



LOCATION PLAN
SCALE 1:1250

24.FEB.2000* 0688

DRAWN	P.H.W.	PETER H. WATKINS., 48 BROOMFIELD ROAD, TILEHURST, READING, RG30 6AL. 0118 9423696.
DATE	22.12.99	CLIENT, MR. & MRS. HOLLAWAY 0118 9272033.
		TITLE, SINGLE STOREY REAR EXTENSION.
		LOCATION. 11 SELCOURT CLOSE, WOODLEY.
SCALE 1:50, 1:100, 1:200, 1:1250		DRAWING Nº PW. 99205.

CD 13/4/00