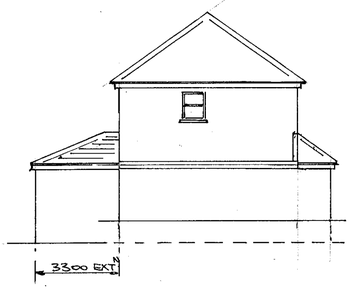
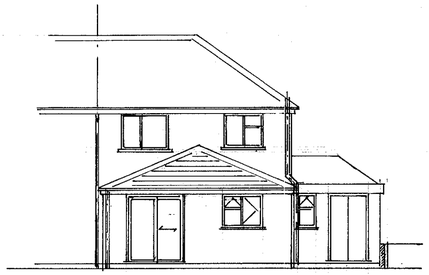


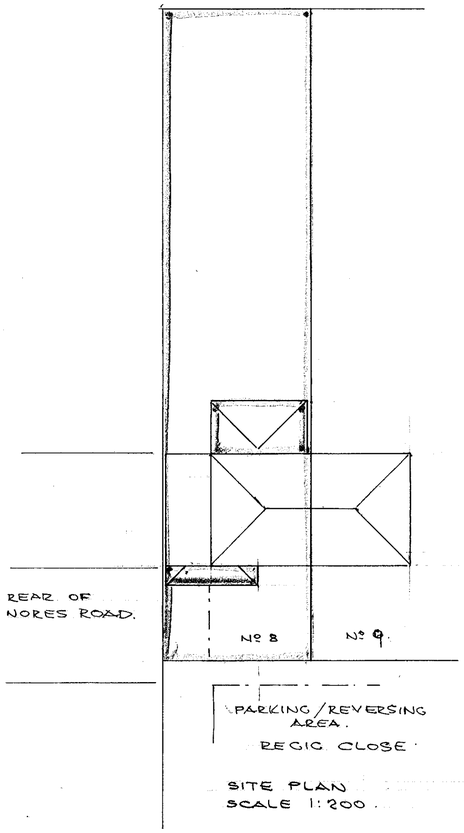
FRONT ELEVATION



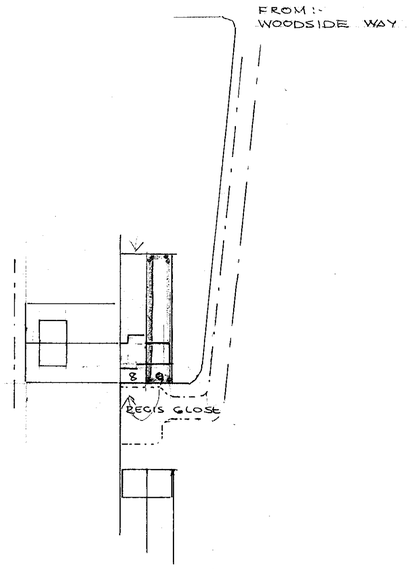
SIDE ELEVATION



REAR ELEVATION.

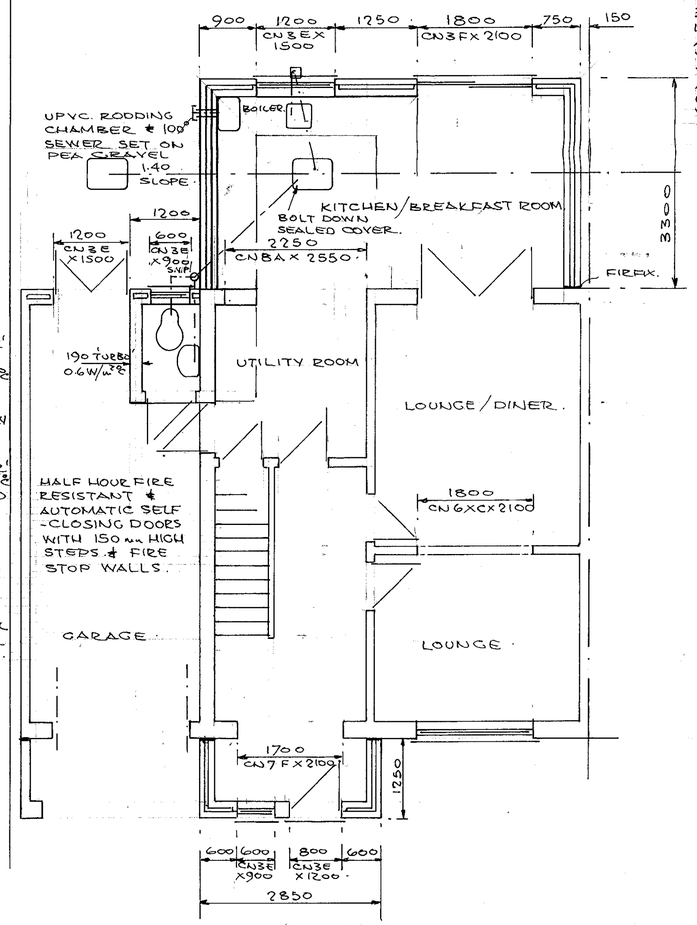


SITE PLAN
SCALE 1:200.

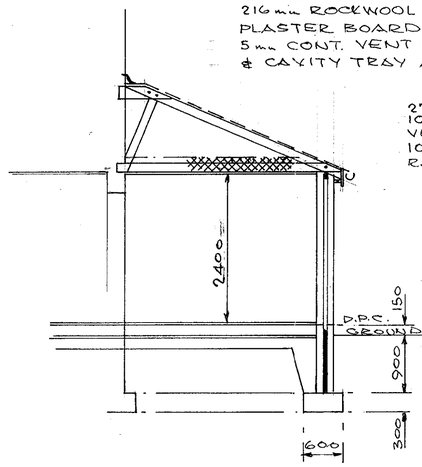


LOCATION PLAN
SCALE 1:1250.

PLUMBING SERVICES. TOILET WASTE 100ø UPVC. SINKS, HANDBASINS ETC. TO HAVE 75㎜ SEAL TRAPS ø 38 & 50ø UPVC WASTES. CONNECT TO EXISTING 100ø SOIL VENT PIPE ø SEWER AT 1:40 SLOPE ON PEA GRAVEL WITH FLEXIBLE CONNECTION AT CHAMBER 30 & 90000 B.T.U. GAS FIRED COMBI BOILER TO BE INSTALLED BY 'CORGI' REG. ENG. WITH 8000㎟ VENT AT 1720㎜ HIGH FOR VENTILATION. VENTILATION TO TOILET ø KITCHEN/UTILITY ROOM VENT-AXIA TYPE FANS TO GIVE 3 AIR CHANGES PER HOUR AT 15 LITRES PER SEC (TOILET) ø 60 LITRES PER SEC. (KITCHEN/UTILITY ROOM) WINDOWS ø GLAZED DOORS TO BE DOUBLE GLAZED WITH TOUGHENED OR LAMINATED GLASS IN UPVC FRAMES.



ROOF CONSTRUCTION 22½° PITCH. CLAY TILES TO MATCH EXISTING OVER ONE LAYER BITUMEN FELT ø 50×38 TIMBER BATTENS. 150×50 SC4 RAFTERS AT 400 CRS, 150×50 SC4. CEILING JOISTS AT 400 CRS WITH 1000×30×5 STEEL RESTRAINT STRAPS AT 1200 CRS- PAR' TO JOISTS. 216㎜ ROCKWOOL INSULATION ø 12.5㎜ FOIL BACKED PLASTER BOARD TO GIVE 0.25 W/㎡°C 'U' VALUE 5㎜ CONT. VENT GAP. 150㎜ HIGH LEAD FLASHING ø CAVITY TRAY AT WALL ABUTMENT.



225×25 FACIA BOARDS ø 100×25 SOFFITS WITH 25㎜ VENT GAP ø INSECT SCREEN. 100ø UPVC GUTTERS ø 68ø R.W.P. TO SOAKAWAY AT S.O.M.

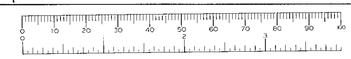
WALL CONSTRUCTION
BRICK OUTER LEAF TO MATCH EXISTING. 75㎜ CAVITY WITH FULL FILL ROCKWOOL. 100㎜ 'TORBO' BLOCK INNER LEAF WITH PLASTER FINISH TO GIVE 0.45 W/㎡°C. CAVITIES CLOSED AT EAVES ø REVEALS WITH DAMPCORE OR THERMOBATE TO FRAMES ø CILLS, LINTELS CATNIC 'COUGAR' WALL TIES AT 450VERT. ø 900 HORR. CRS. WALLS BELOW GROUND CONCRETE BLOCK WITH LEAN MIX FILL TO CAVITY OVER 600×300 CONT. STRIP FOUNDATION TAKEN DOWN TO SOLID STRATA OR INVERT OF SEWER WITH LINTELS OVER PIPES TO GIVE 50㎜ GAP ALL ROUND ø RODENT SCREENS

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

APPROVED.

DRAWN	P.H.W.	PETER H. WATKINS, 48 BROOMFIELD ROAD, TILEHURST, READING, RG30 6AL 0118 9423696.
DATE	6-1-00	CLIENT MR. ø MRS. WORSFORD.
		TITLE SINGLE STOREY REAR EXT^N. ~~ø PORCH (FUTURE)~~
		LOCATION. 8 REGIS CLOSE, WHITLEY, READING.
SCALE 1:50, 1:100, 1:200, 1:1250		DRAWING Nº PW 20001.

21.FEB.2000* 0652



2/100