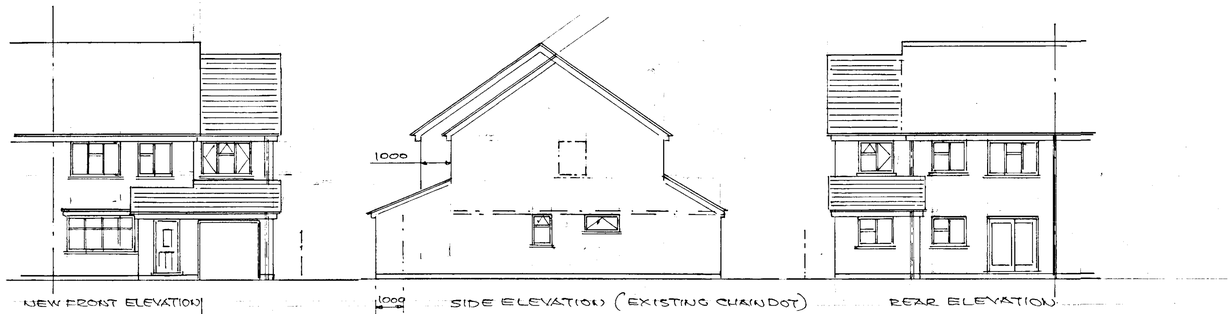
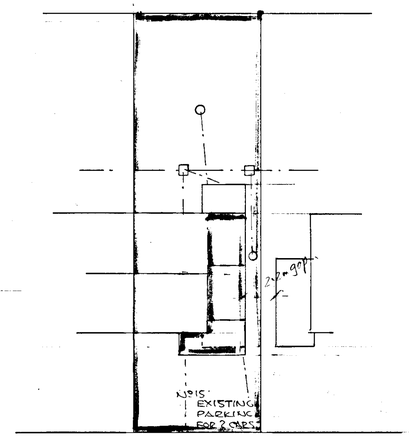
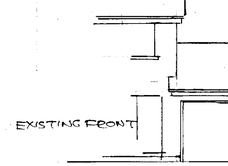


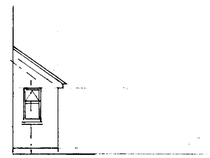
NEW FRONT ELEVATION — SIDE ELEVATION (EXISTING CHAIN DOT) — REAR ELEVATION



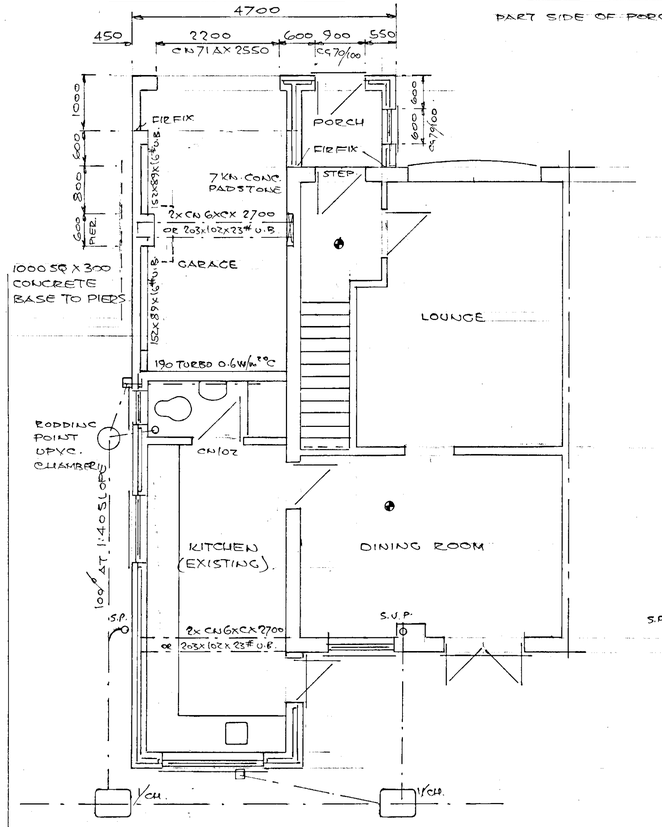
SITE PLAN
SCALE 1:200

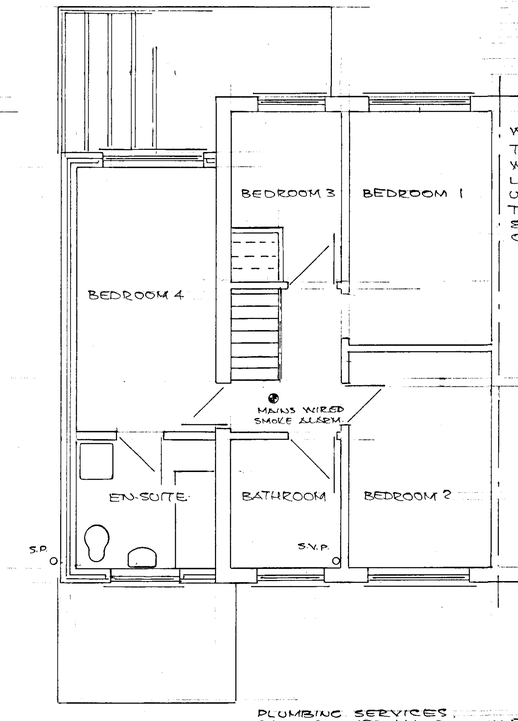


EXISTING FRONT



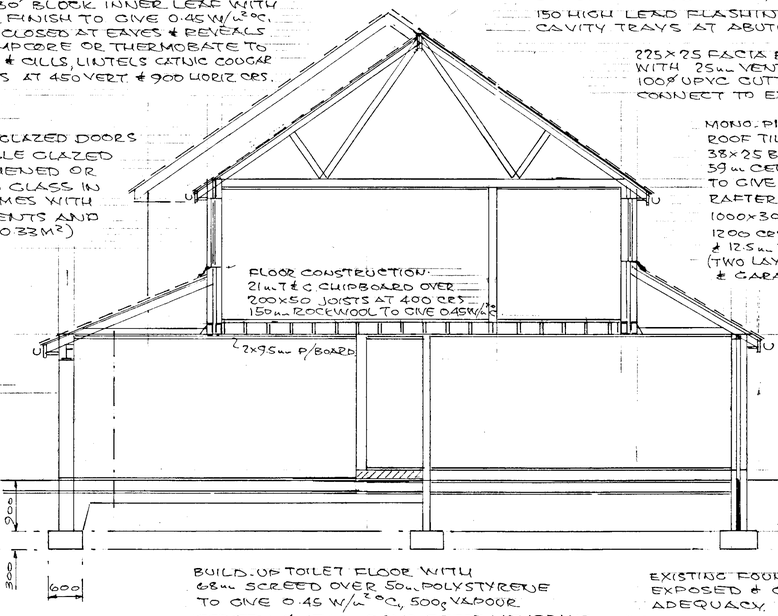
PART SIDE OF PORCH





FIRST FLOOR WALL CONSTRUCTION
BRICK OUTER LEAF TO MATCH EXISTING.
75㎜ CAVITY WITH FULL FILL ROCKWOOL.
100㎜ 'TURBO' BLOCK INNER LEAF WITH PLASTER FINISH TO GIVE 0.45W/㎡°C.
CAVITIES CLOSED AT EAVES & REVEALS WITH DAMPCORE OR THERMOBATE TO FRAMES & CILLS, LINTELS CATNIC COOGAR WALL TIES AT 450 VERT & 900 HORIZ CRS.

WINDOWS & GLAZED DOORS TO BE DOUBLE GLAZED WITH TOUGHENED OR LAMINATED GLASS IN UPVC FRAMES WITH TRICKLE VENTS AND 850 x 550 (0.33M²) OPENINGS



BUILD-UP TOILET FLOOR WITH 68㎜ SCREED OVER 50㎜ POLYSTYRENE TO GIVE 0.45 W/㎡°C, 500g VAPOUR SCREEN & 1200g DAMP PROOF MEMBRANE.

EXISTING FOUNDATIONS TO BE EXPOSED & CHECKED FOR ADEQUACY.

PORCH WALLS AS FIRST FLOOR OVER 600 x 300 STRIP FOUNDATION TAKEN DOWN TO SOLID STRATA

ROOF CONSTRUCTION PITCH 35°
ROOF TILES TO MATCH EXISTING OVER 38x25 TIMBER BATTENS, ROOFING FELT & MANUFACTURED ROOF TRUSSES WITH CALCULATIONS SUPPLIED PRIOR TO INSTALLATION C/W STEEL FIXINGS & 1000 x 30 x 5 RESTRAINT STRAPS AT 1200 CRS.
216㎜ ROCKWOOL & 12.5㎜ FOIL BACKED PLASTER BOARD TO GIVE 0.25 W/㎡°C 'U' VALUE.
150 HIGH LEAD FLASHING INTO MORTAR & CAVITY TRAYS AT ABUTEMENT TO WALL.
225x25 FACIA BOARDS, 200x25 SOFFITS WITH 25㎜ VENT GAP & INSECT SCREEN
100ø UPVC GUTTERS & 68ø R.W.PIPES CONNECT TO EXISTING S.W. DRAINS.

MONO-PITCHED ROOFS, 30° & 7½° WARM ROOF TILES TO MATCH EXISTING OVER 38x25 BATTENS, ROOFING FELT & 59㎜ CELOTEX DOUBLE 'R' SARKING. TO GIVE 0.25 W/㎡°C., 125x50 SC4. RAFTERS & JOISTS AT 400 CRS WITH 1000 x 30 x 5 RESTRAINT STRAPS AT 1200 CRS PARL TO JOISTS JOIST HANGERS & 12.5㎜ FOIL BACK PLASTER BOARD (TWO LAYERS 9.5㎜ TO STEEL BEAMS & GARAGE CEILING)

APPROVED

11 FEB 2002 5872

PLUMBING SERVICES
BATH, SHOWER, HANDBASIN ETC. TO HAVE 75㎜ SEAL TRAPS & 38 & 50ø UPVC WASTES
TOILET 100ø CONNECT TO EXISTING SEWER WITH SOIL PIPE, 100ø UPVC AT 1:40 SLOPE.
HEATING & DOMESTIC HOT WATER FROM EXISTING GAS FIRED BOILER.
VENTILATION BY VENT-AXIA TYPE FANS GIVING 3 AIR CHANGES PER HOUR AT
60 LITRES PER SEC. (KITCHEN)
15 LITRES PER SEC. (EN-SUITE & TOILET)
8000 m.m² BACKGROUND VENTS TO ALL ROOMS.

DRAWN	P.H.W.	PETER H. WATKINS, 48 BROOMFIELD ROAD, TILEHURST, READING, RG30 6AL 0118 9423696.
DATE	28.1.2002	CLIENT MR. & MRS. BEASLEIGH 0118 9618701.
		TITLE FIRST FLOOR SIDE EXTENSION & PORCH.
		LOCATION 15 HAWKER WAY, WOODLEY
SCALE 1:50, 1:100, 1:200		DRAWING Nº PW 22025.

4/8/4/02