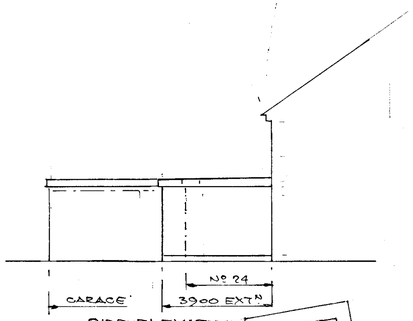
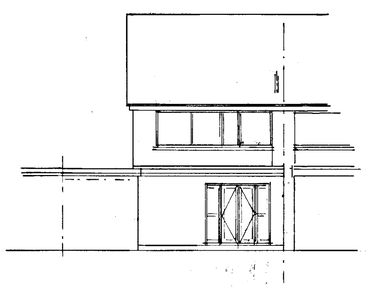
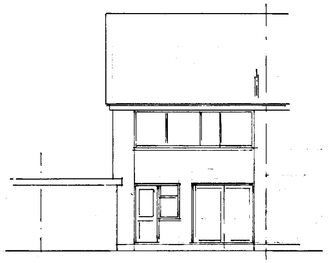


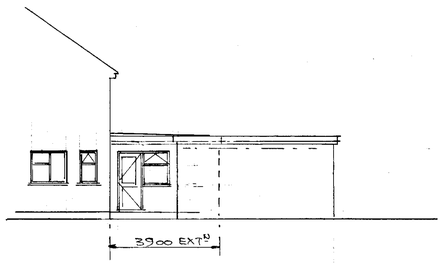
SIDE ELEVATION.



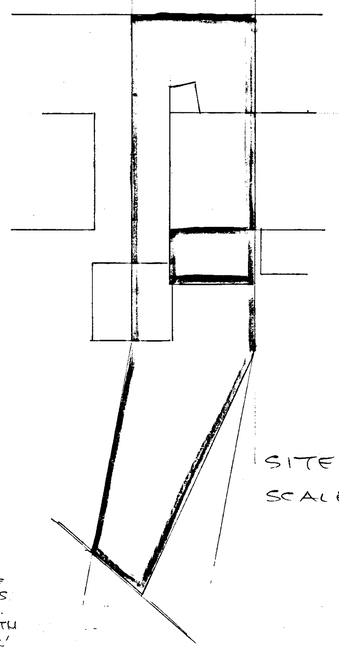
NEW REAR.



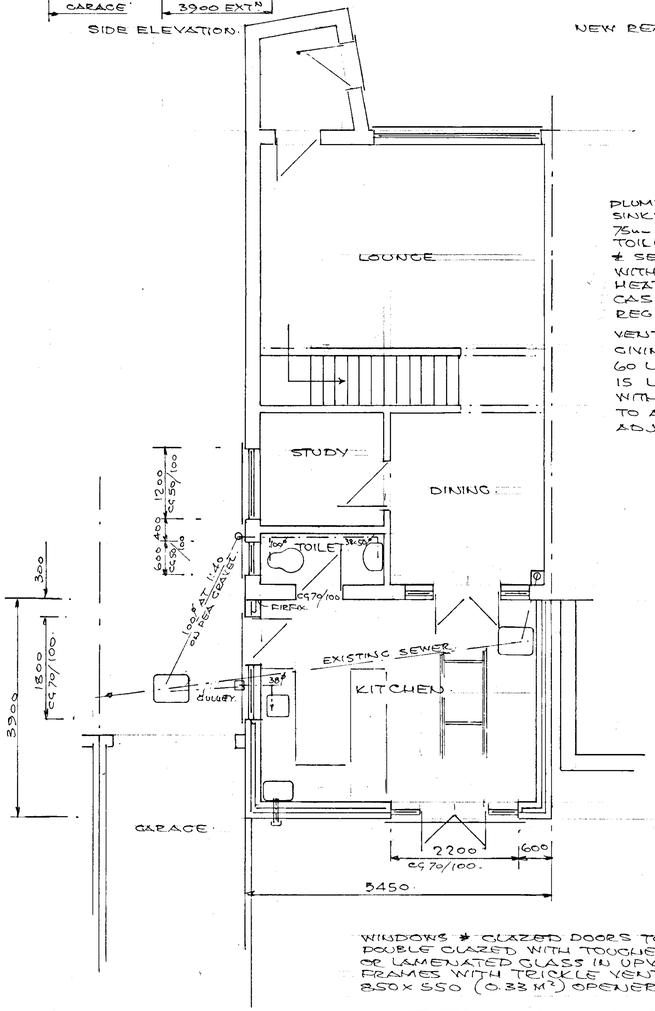
EXISTING REAR



SIDE



SITE PLAN
SCALE 1:200

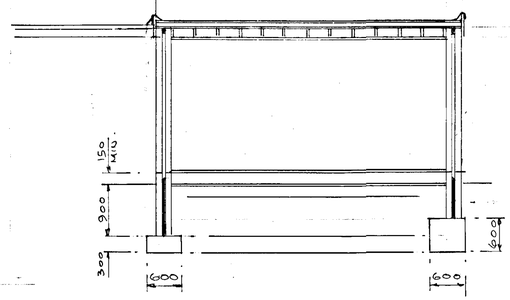


PLUMBING SERVICES
SINKS, HANDBASINS ETC. TO HAVE 75mm SEAL TRAPS & 38x50ø UPVC WASTES. TOILET 100ø CONNECT TO SOIL PIPE & SEWER AT 1:40 SLOPE ON PEA GRAVEL WITH FLEXIBLE CONNECTION AT CHAMBER. HEATING & DOMESTIC HOT WATER BY GAS FIRED BOILER RELOCATED BY CORGI REG. ENG.

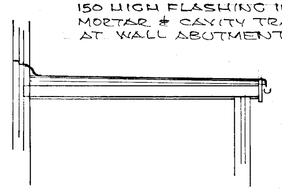
VENTILATION BY VENT-AXIA TYPE FANS. GIVING 3 AIR CHANGES PER HOUR AT 60 LITRES PER SEC (KITCHEN) 15 LITRES PER SEC. (TOILET) WITH 8000 mm² BACKGROUND VENTS TO ALL ROOMS. & AT 1720 HIGH ADJACENT TO BOILER.

ROOF CONSTRUCTION. FLAT. WARM. TWO LAYERS MINERAL FELT. 5U BASE & 5B CAP SHEET WITH 12mm STONE CHIPS SEALED WITH HOT BITUMEN OVER. CELOTEX TEMPCHEK DECK 2000 WITH 5.5mm PLY BONDED TO 49mm DOUBLE 'R' TO GIVE 0.35 W/m²°C 'U' VALUE ON 150x50 SC4 JOISTS AT 400 CRS WITH 1000x30x5 RESTRAINT STRAPS AT 400 CRS. PAR'L TO JOISTS & 12.5mm FOIL BACKED PLASTER BOARD. 1:40 SLOPE FIRRINGS OVER JOISTS.

GARAGE ROOF RAISED TO MATCH EXTENSION.



150 HIGH FLASHING INTO MORTAR & CAVITY TRAYS AT WALL ABUTMENT.



225x25 FACIA BOARDS. 150x25 SOFFITS WITH 100ø UPVC GUTTER & 68ø R.W. PIPES TO EXISTING S.W. DRAIN.

WALL CONSTRUCTION.
BRICK OUTER LEAF TO MATCH EXISTING. 75mm CAVITY WITH FULL FILL ROCKWOOL. 100mm 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 CONT. 600x300 STRIP FOUNDATION TAKEN DOWN TO SOLID STRATA OR INVERT OF SEWER WITH LINTELS OVER PIPES TO GIVE 50mm CAP ALL ROUND & RODENT SCREENS.

WINDOWS & GLAZED DOORS TO BE DOUBLE GLAZED WITH TOUGHENED OR LAMENATED GLASS IN UPVC. FRAMES WITH TRICKLE VENTS & 850x550 (0.33 M²) OPENERS.

APPROVED
29 NOV 2001 5376

DRAWN	P.H.W.	PETER H. WATKINS. 48 BROOMFIELD ROAD, TILEHURST, READING, RG30 6AL. 01189423696.
DATE	1-11-2001	CLIENT. MR. & MRS. HOUGHTON 01189540801.
		TITLE. SINGLE STOREY REAR EXTN
		LOCATION. 22. HUDSON ROAD, WOODLEY
SCALE 1:50, 1:100, 1:200, 1:1250		DRAWING Nº PW 21192.

D 29/1/02