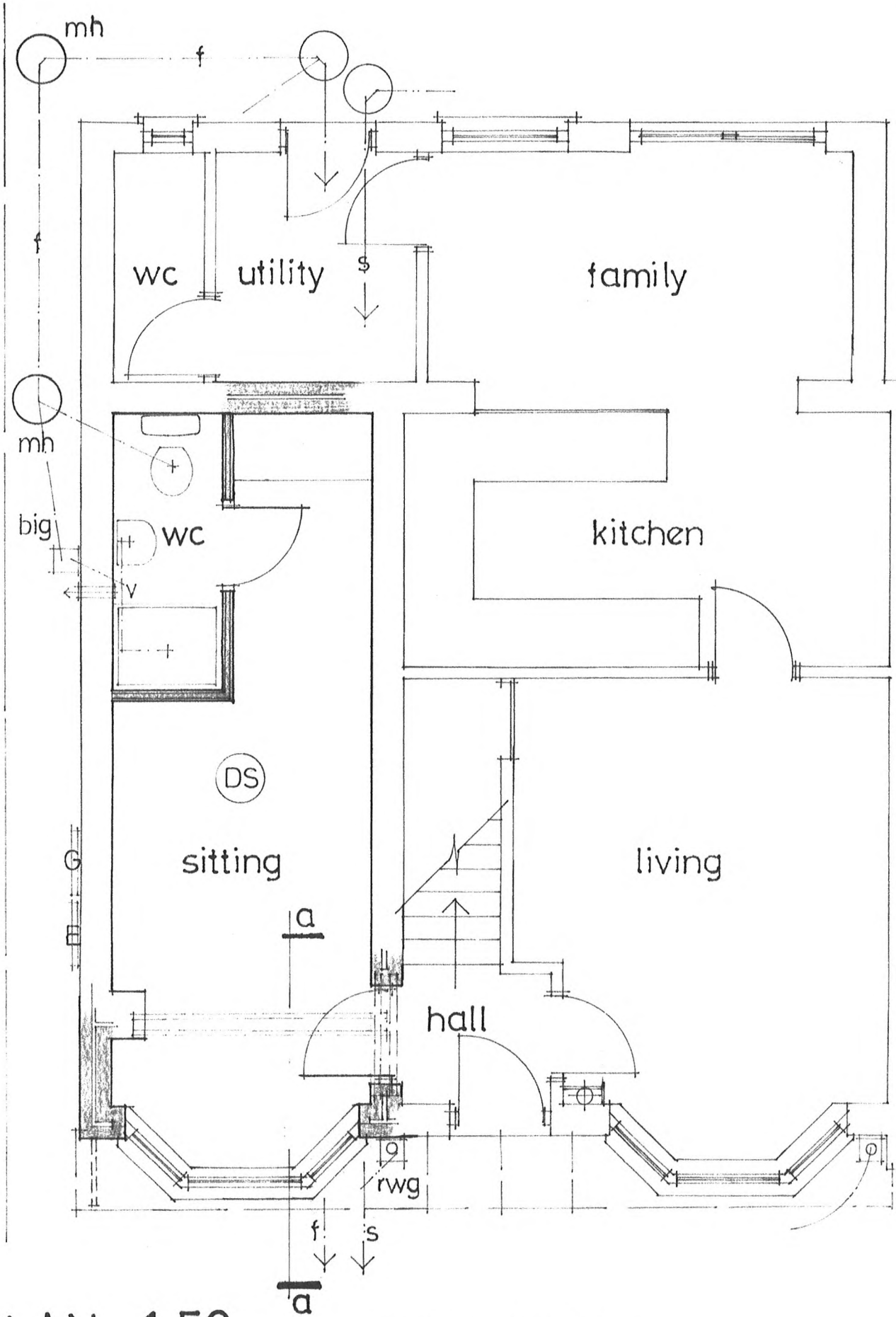


9 LING ROAD, EGREMONT GARAGE CONVERSION

1 of 2



PLAN 1:50 * NEW WORK SHOWN SHADED.

ROOF: TILES TO MATCH EXISTING ON TYVEK ON 125 X 50 MM. RAFTERS @ 400 MM C/S FIXED AS SHOWN ONTO 100 X 75 MM. WALLPLATE, & ONTO 200 X 75 MM. MEMBER, OFF TIMBER BRACKETS AS SHOWN, WITH UPVC FASCIAS & SOFFIT ABOVE BAY WINDOW, RW GOODS FIXED & CONNECT TO EXISTING SW. SYSTEM TO SATISFACTION OF LA. CAVITY FLASHING, CODE 5 LEAD @ ROOF/WALL ABUTMENTS.

WALLS: EXTENSION & BAY TO BE FACING BRICK TO MATCH OUTER LEAF, 130 MM. CAVITY WITH 75 MM. CELOTEX WITHIN, & INNER LEAF OF 100 MM. CONC. BLOCK, WITH BRICK TO HYDRO DPC. ON 700 X 200 MM. CONCRETE STRIP FOUNDATIONS (C30 MIX) WITH MIN. 600 MM. GROUND COVER ONTO LA APPROVED BEARING STRATA. 275 MM. WALL TIES @ 450 MM. VERTICAL & 750 MM. HORIZ. C/S & EACH COURSE AT BAY, WITH CAVITY CLOSED WITH THERMA-BATE DPC, TO ACHIEVE 0.45 W/m²K. CLOSE CAVITY @ HEAD WITH 6 MM. CALCIUM SILICATE BOARD

FLOOR: SEE SECTION CD - OVERLAY EXISTING GARAGE FLOOR WITH CONCRETE UPON 500g DPM ON CELOTEX RIGID INS. BOARD (MIN. 75 MM DEPTH) ON VISQUEEN 1200g DPM ON SITE CONCRETE & MIN. 150 MM LAYER OF hardcore, WHERE EXTENDED, AS SHOWN. NB. FFL = DWELLING FFL. NB. 25 MM. EDGE STRIPS OF CELOTEX TO ALL EXTERNAL WALLS



FRONT ELEVATION 1:50

WINDOWS: UPVC TO MATCH EXISTING BAY, WITH SEALED LOW 'E' COATED PA UNITS (16 MM. AIR GAP), ALL PROVIDED WITH DRAUGHT SEALING STRIPS, & BEDDED & SEALED WITH MASTIC. ALL GLAZING TO BS 6206:1981

INT. FINISHES - W2 AREA, FORMED IN 100 X 75 MM. SHUDDING, 12.5 MM. PLA'BD & SKIN BOTH SIDES, WITH GF INS. QUILT INFILL, & INT. SITTING ROOM WALLS TO BE PLASTER & SKIN. NEW CEILINGS TO BE 12.5 MM. PLA'BD & SKIN, WITH 300 MM. GF INS. QUILT ABOVE, LAID BETWEEN & ACROSS 100 X 50 MM. JOISTS @ 400 MM C/S AS SHOWN - SEE SECTION CD.