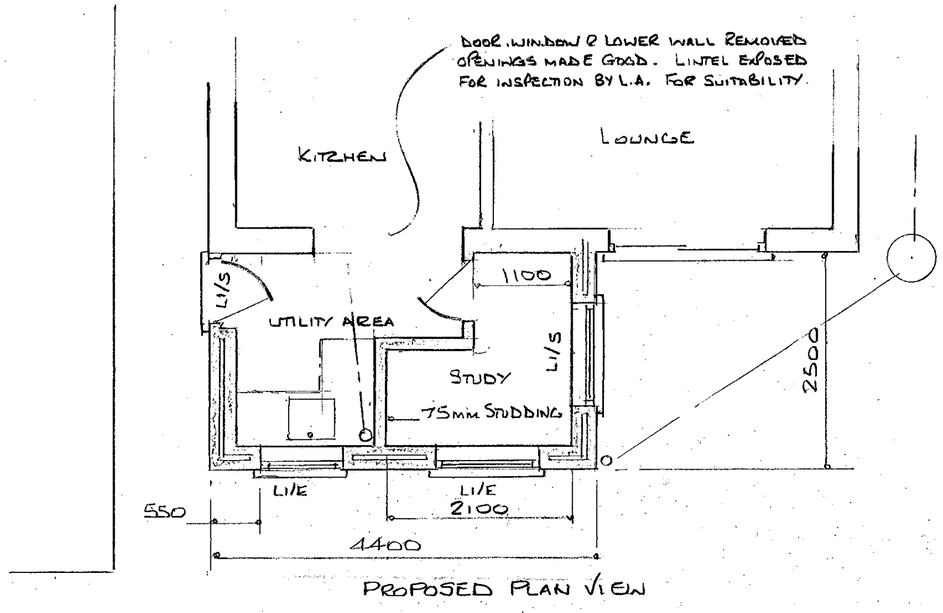
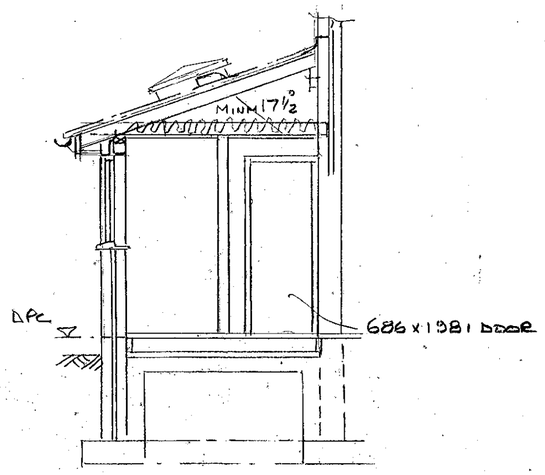


PROPOSED PLAN VIEW



- SECTION 'A-A'.

SPECIFICATION:-

WALLS:- 265mm BRICK CAVITY WALL, MATCHING FACING BRICK OUTSIDE, 100mm THERMALITE INSIDE, 50mm CAVITY, 50mm ROCKWOOL INSULATION BATTS. GALVANISED STEEL WIRE WALL TIES, 450 VERTICAL 900 HORIZONTAL SPACING. ALL NEW VERTICAL AND HORIZONTAL CAVITY CLOSURES COVERED WITH 'DAMCOR' (OR EQUIV) COMBINED DPC AND THERMAL BREAK. I.G GALVANISED STEEL INSULATED LINTELS OVER NEW OPENINGS, MINM 150mm BEARING EACH END. WALL DPC (MARLEY AQUAGARD OR EQUIV) MINM 150mm ABOVE GROUND LEVEL. 18mm LIGHTWEIGHT PLASTER INTERNAL FINISH. 'U' VALUE BETTER THAN 0.45

FOUNDATIONS:- 600 x 250mm CONCRETE STRIP FOUNDATIONS DEPTH TO SUIT SUBSOIL CONDITIONS, BUT NOT LESS THAN 1METRE

FLOOR:- 65mm FLOOR FINISH AND SCREED ON 150 mm CONCRETE OVERSITE, 3 COATS SYNTHAPRUFE DPM ON OVERSITE AND LAPPED WITH WALL DPC. MINM A142 ANTI-CRACK REINFORCING MESH. CELOTEX (OR EQUIV) DOUBLE 'R' RIGID UNDERFLOOR INSULATION TYPE RF1/30mm WITH VAPOUR CHECK MEMBRANE OVER INSULATION. 150 mm CLEAN COMPACTED HARDCORE BLINDED WITH SAND. 'U' VALUE BETTER THAN 0.45

WINDOWS:- NEW WINDOWS TO BE DOUBLE GLAZED AND FITTED WITH TRICKLE VENTILATORS MINM 8000 mm² OPENING AREA. GLAZING IN DOOR TO BE MINM 6.4 mm LAMINATED SAFETY GLASS TO B.R. DOC. PART 'N'.

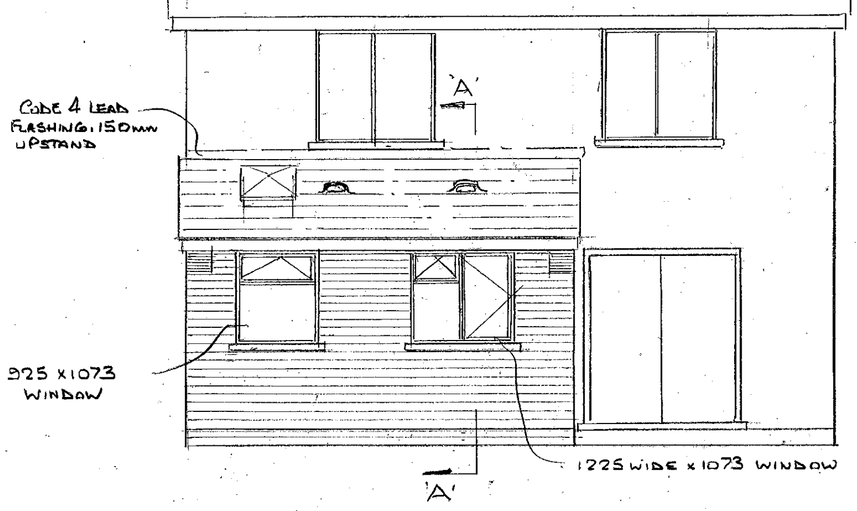
ROOF:- MARLEY 'BOLD ROLL' (OR EQUIV) INTERLOCKING TILES (TO MATCH EXISTING IN COLOUR) REINFORCED ROOFING FELT. SW TANALISED BATTENS, 50mm x 125mm RAFTERS AND CEILING JOISTS @ 600 CRS, 100 x 50mm WALL PLATE FIXED TO INNER WALL WITH GALVANISED STEEL ANCHOR STRAPS, MAXM 1800 CRS, 180 mm ROCKWOOL ROLL BATT INSULATION BETWEEN JOISTS, 12mm FOIL BACKED INSULATION WITH PLASTER SKIM. 'U' VALUE BETTER THAN 0.25.

ROOF EAVES FITTED WITH PROPIETRY ROOF VENTILATION UNITS AND 2 ROOF VENT TILES POSITIONED IN ROOF TO GIVE THRO' VENTILATION. VELUX (OR EQUIV) ROOF LIGHT POSITIONED OVER UTILITY AREA SIZE OPENING SIS LG x 450 WIDE (TO FIT BETWEEN RAFTERS)

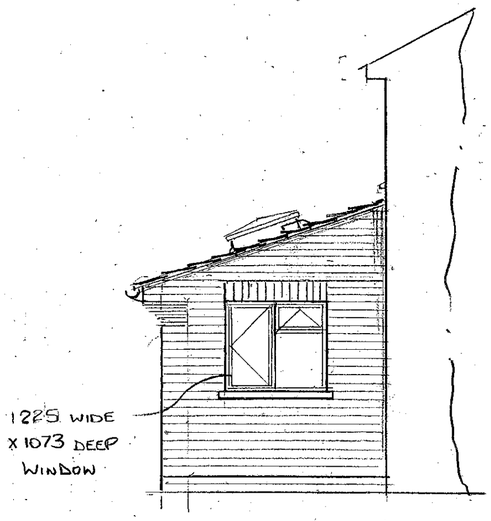
DRAINAGE:- NEW STUB STACK FITTED IN UTILITY AREA AND FITTED WITH 'DURGO' VALVE 100 mm PLASTIC PIPE FLEXIBLE CONNECTIONS CONNECTED TO EXISTING DRAINAGE (CONNECTION OUTSIDE EXISTING WALL UNDER WINDOW) LAID ON AND SURROUNDED BY PEA SHINGLE, MINM 1:60 FALL. 38mm WASTE FROM SINK 75mm WATER TRAP ALL TO SATISFACTION OF LOCAL AUTHORITY.

VENTILATION:- UTILITY AREA FITTED WITH MECHANICAL EXTRACTION FAN CAPABLE OF EXTRACTING AT A RATE OF 30 LITRES/SEC OPERATING INTERMITTENTLY.

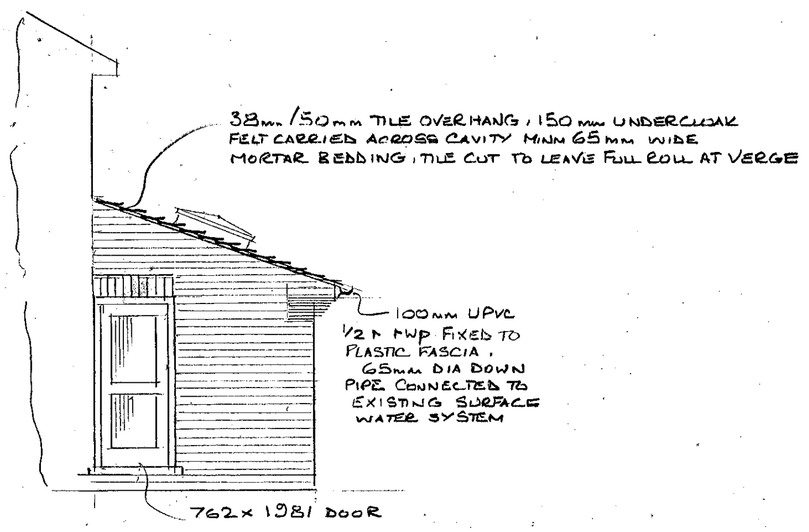
AREA OF EXTN = 9 SQ M.



- REAR ELEVATION -



- SIDE ELEVATION -



- SIDE ELEVATION -

PROPOSED SINGLE STOREY EXTENSION
for MR M. FAHERTY
143. WOODWARD CLOSE
WINNERSH FARM
WOKINGHAM

APPROVED

SCALE 1:50

A0

MY 165307 R
27/3/00.