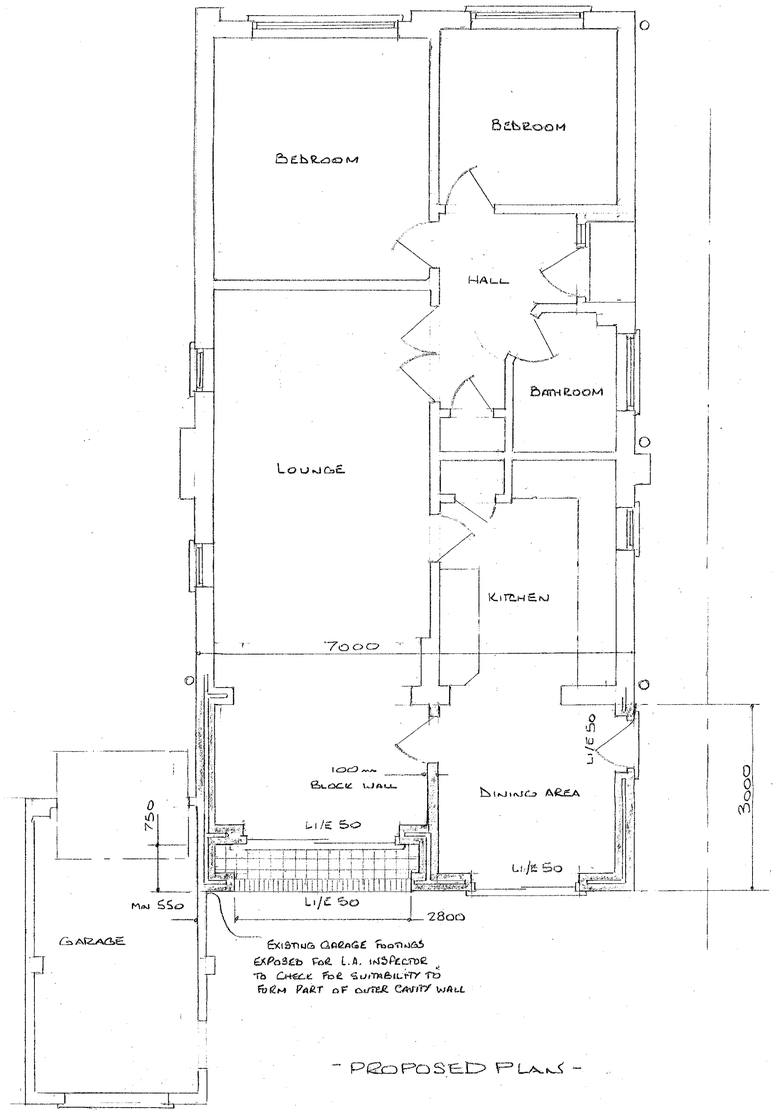
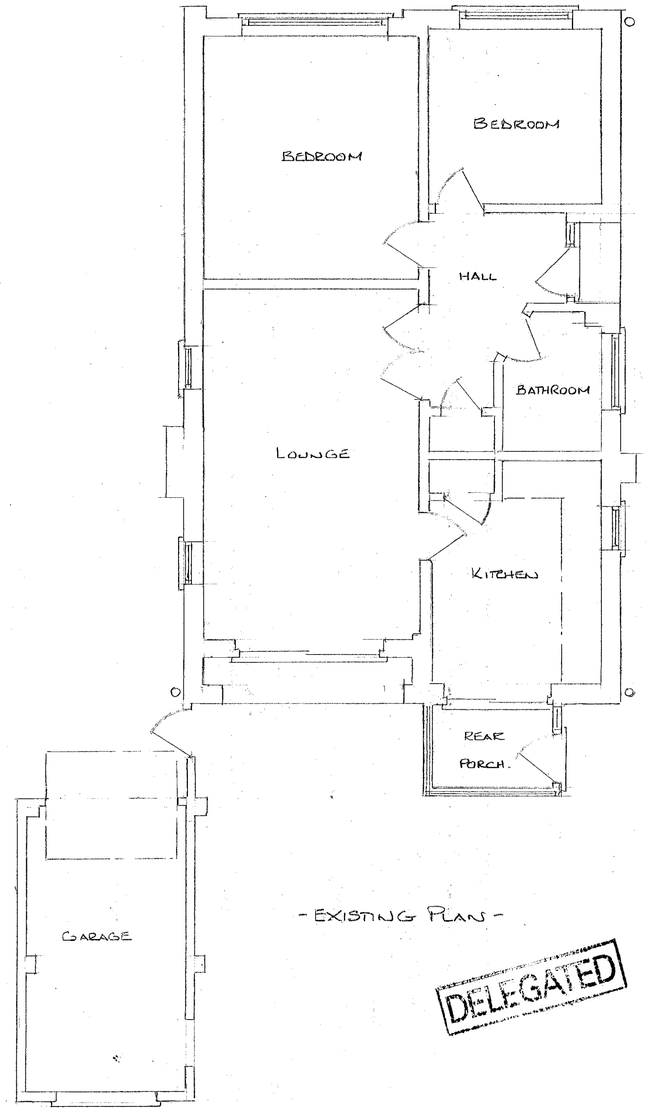
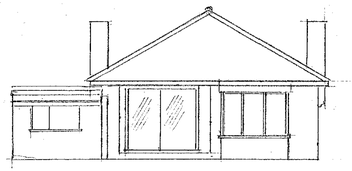


- PROPOSED PLAN -

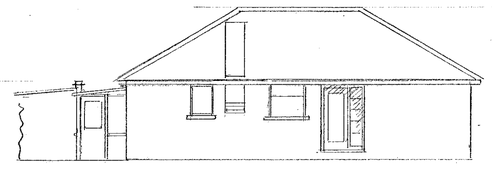


- EXISTING PLAN -

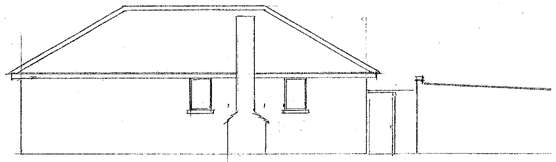
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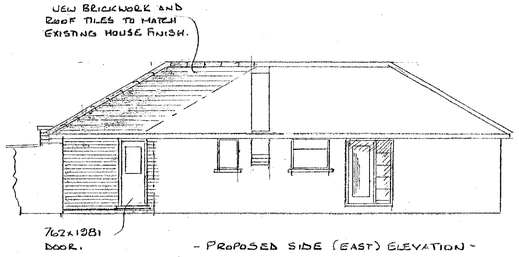
- EXISTING REAR ELEVATION -



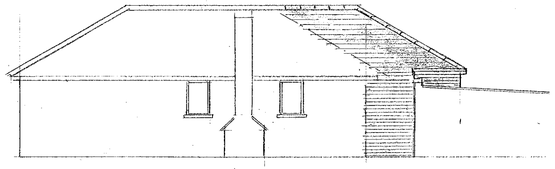
- EXISTING SIDE (EAST) ELEVATION -



- EXISTING SIDE (WEST) ELEVATION -



- PROPOSED SIDE (EAST) ELEVATION -



-PROPOSED SIDE (WEST) ELEVATION -

SPECIFICATION:-

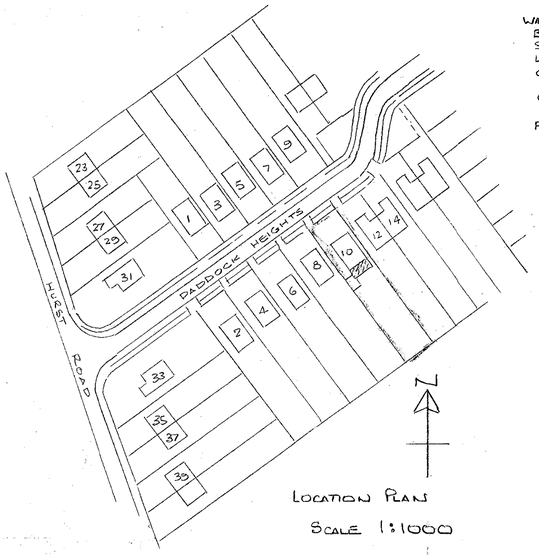
WALLS:- 265mm BRICK CAVITY WALL, MATCHING BRICK OUTSIDE 100mm THERMALITE BLOCKS INSIDE, 50mm CAVITY, 50 mm ROCKWOOL CAVITY INSULATION BATTS, GALVD STEEL WIRE WALL TIES, 450 VERTICAL, 900 VERTICAL SPACING, 1.IG. INSULATED LINTELS. MINM 150mm BEARING EACH END, ALL NEW VERTICAL AND HORIZONTAL CAVITY CLOSURES COVERED WITH 'DANCOR' (OR EQUIV) COMBINED DPC AND THERMAL BREAK. WALL DPC (MARLEY AQUAGARD OR EQUIV) MINM 150mm ABOVE GROUND LEVEL. 12mm LIGHTWEIGHT PLASTER INTERNAL FINISH.
'U' VALUE BETTER THAN 0.45.

FLOOR:- 65 mm FLOOR FINISH AND SCREED ON 150mm OVERSITE CONCRETE 3 COATS SYNTHAPRUFE DPM ON OVERSITE AND LAPPED WITH WALL DPC. MINM A142 ANTI CRACK REINFORCING MESH IN OVERSITE. CELOTEX (OR EQUIV) DOUBLE 'R' RIGID UNDERFLOOR INSULATION TYPE RF 1/30mm WITH VAPOUR CHECK MEMBRANE OVER INSULATION. 150mm CLEAN COMPACTED HARDCORE BLINDED WITH SAND. 'U' VALUE BETTER THAN 0.45.

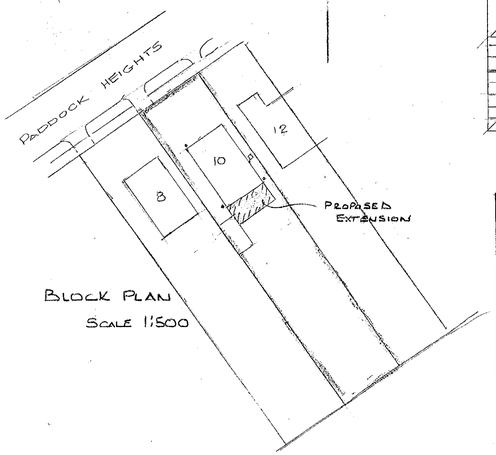
FOUNDATIONS:- 600 x 250 CONCRETE STRIP FOUNDATIONS. DEPTH TO SUIT SUBSOIL CONDITIONS; NOT LESS THAN 1 METRE.

WINDOWS:- PATIO DOORS TO BE DOUBLE GLAZED AND FITTED WITH TRICKLE VENTILATORS MINM 8000 mm² OPENING AREA.
GLAZING TO BE 6.4 mm LAMINATED SAFETY GLASS TO BS DOCUMENT PART N

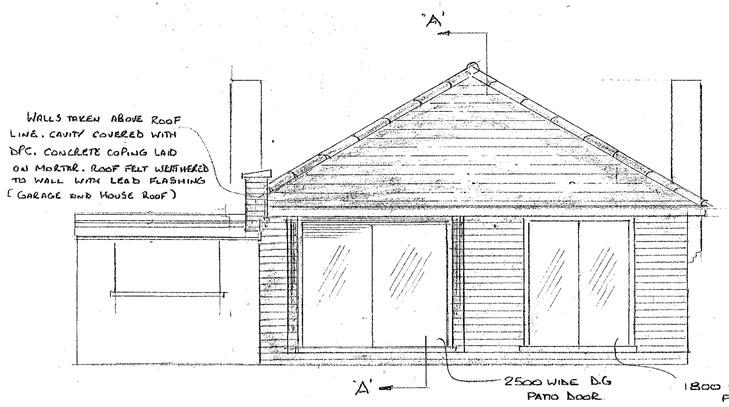
ROOF:- MATCHING CONCRETE INTERLOCKING ROOF TILES. REINFORCED ROOFING FELT S.W. TANALISED BATTENS 50x125 RAFTERS, 50x170 CEILING JOISTS @ 400 CRS 50x175 HIP RAFTERS. 150x38mm RIDGE BOARD, 100x50mm TIMBER WALL PLATES, FIXED IN INNER WALL WITH GALVD STEEL ANCHOR TIES AT MAXM 1800 CRS. 180 mm ROCKWOOL ROLLBATT INSULATION BETWEEN JOISTS. 12mm FOIL BACKED PLASTERBOARDS WITH PLASTER SKIM. 'U' VALUE BETTER THAN 0.25
ROOF ANGLE TO MATCH EXISTING (APPX 32°)



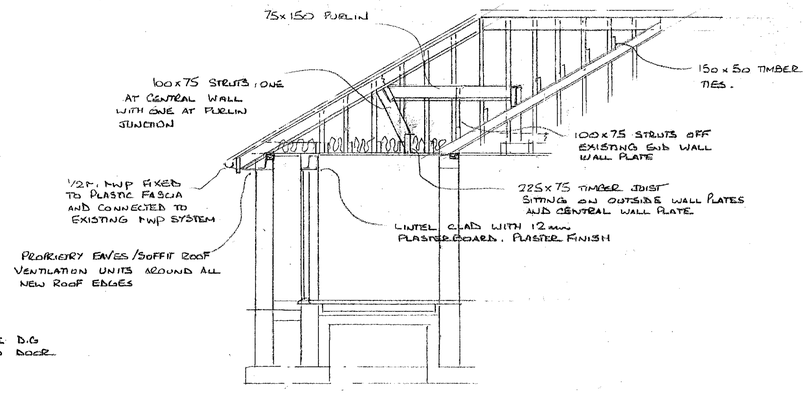
LOCATION PLAN
SCALE 1:1000



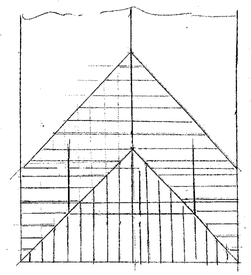
BLOCK PLAN
SCALE 1:500



- PROPOSED REAR ELEVATION -



- SECTION 'A-A' -



APPROVED



PROPOSED SINGLE STOREY EXTENSION
for MR J. THURLOW
10, PADDOCK HEIGHTS
TWYFORD

SCALE 1:50