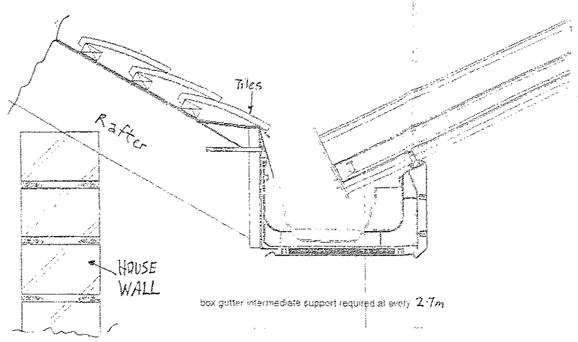
SPECIFICATION ~ BUILDING REGULATION AND CONSTRUCTION NOTES

FOUNDATIONS (as shown):- Excavate and form Trench fill. foundations 300mm depth minimum to a minimum of 1000 deep, or as determined by B.C.O. and site conditions.

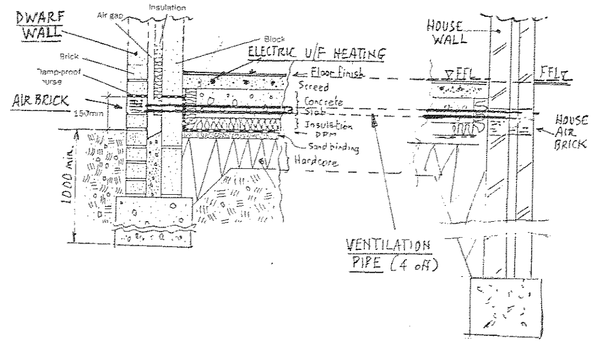
WALLS (as shown):-
Cavity wall comprising matching facing bricks, 75 cavity with 75 Dritherm or similar insulation, 100 Celcon block inner skin, wall ties to BS1243. 2 course blue bricks, DPM minimum 150 above ground level, bricks tied alternate courses.

FLOOR (as shown):-
150 consolidated sand blinded hardcore; 1200g DPM united with walls DPC; 85 Styrofoam or similar insulation; 100 thickness 35N Concrete; 25 sand/cement screed finish.

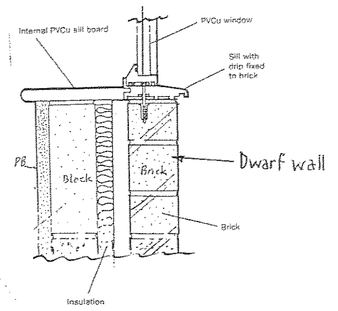
GLAZING:- To comply with Approved Document N of Building Regulations. 28mm Double glazing Low E glass, trickle vents at window head and to comply with BS5713 and installed in accordance with BS8000. Roof = 35mm Polycarbonate triple skin, ends sealed with breathable tape.
HOUSE VENTILATION maintained by 25mm pipes set into concrete slab from outer airbrick to existing airbricks as shown (4 No).
RAIN WATER DISPOSAL (as shown):-
Box gutter to valley & connect to existing downpipes via end box. Front = ½ round Upvc gutters to down-pipe and connected to existing soakaway system.
Electric Underfloor heating and other electrical services to be separately detailed and to be carried out in accordance with best practice eg. electrical work to comply with current IEE Regulations and in compliance with Building Regulation P.



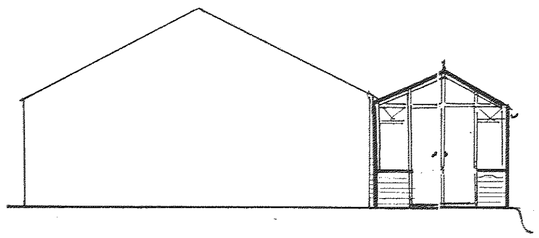
VALLEY DETAIL (NTS)



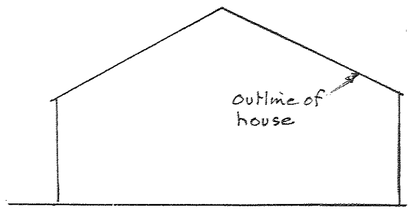
FLOOR DETAIL (NTS)



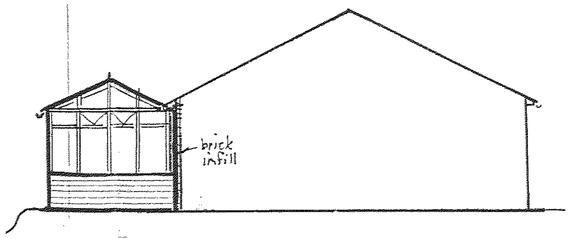
SILL DETAIL (NTS)



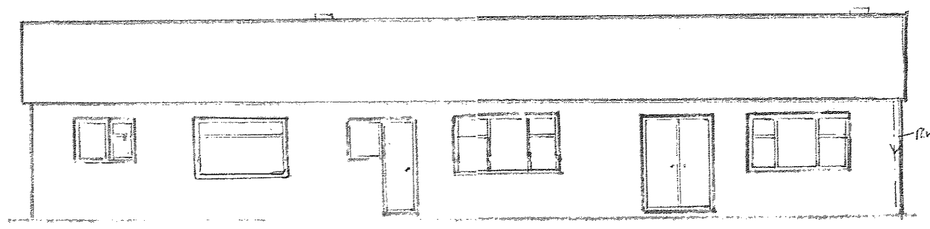
PROPOSED SIDE ELEVATION (WEST)



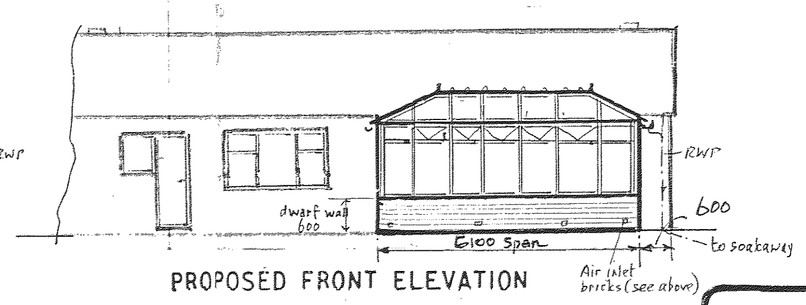
EXISTING SIDE ELEVATION



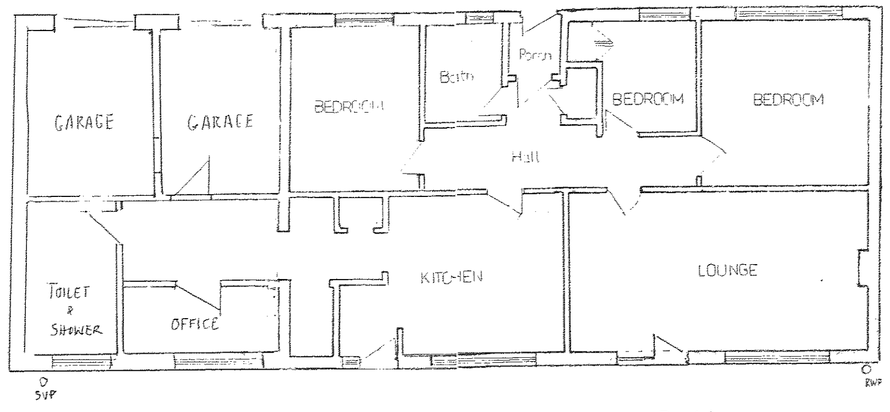
PROPOSED SIDE ELEVATION (EAST)



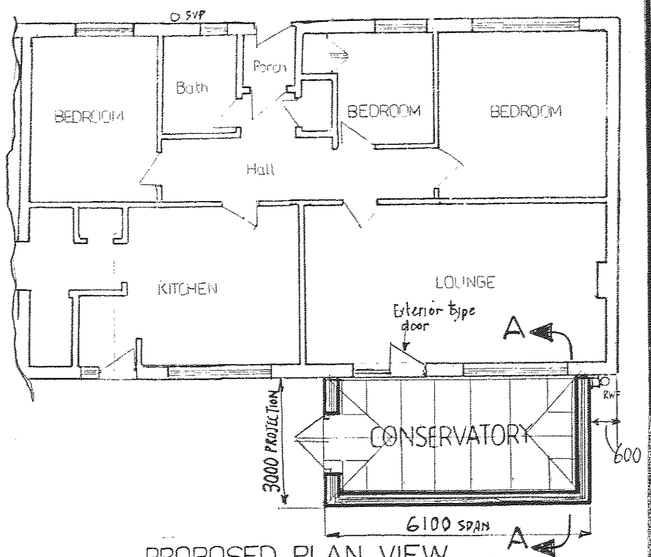
EXISTING FRONT ELEVATION



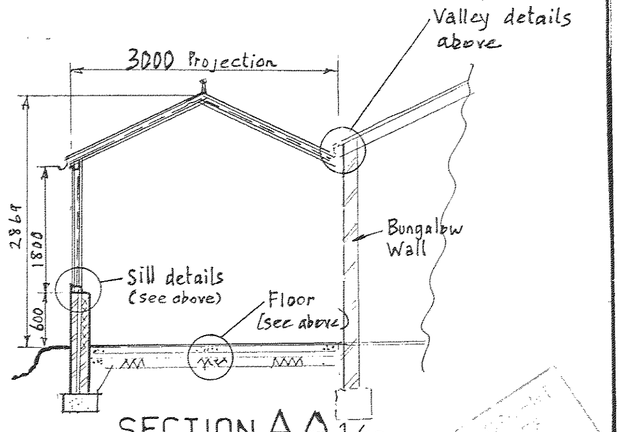
PROPOSED FRONT ELEVATION



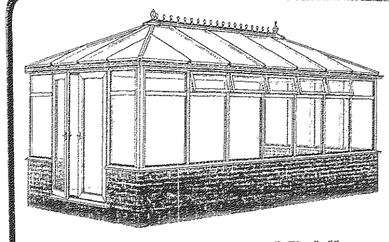
EXISTING PLAN VIEW



PROPOSED PLAN VIEW 1/100

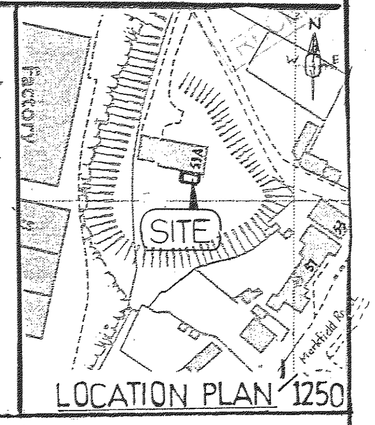


SECTION AA 1/50



3D View

Span:	6100 mm
Projection:	3000 mm
Pitch:	26.3°
Ridge Height :	2869
Floor Area:	16.42m²
Wall Area:	6.56m²
Volume:	38.10m³
External Colour:	White
Int. Roof Colour:	White



LOCATION PLAN 1250

PROPOSED CONSERVATORY
at 53A, MARKFIELD ROAD, GROBY, LE6 0FL,
for Mr & Mrs T YARWOOD.

SCALE	DATE	Amendments:	DRAWN	DRAWING No
1:100 1:50	2/08		D.E. Holloway 0116 2314126	DEH97A

PPDrg.