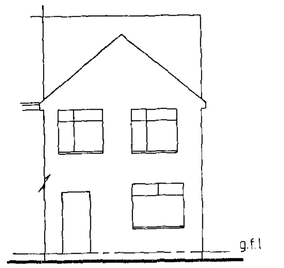
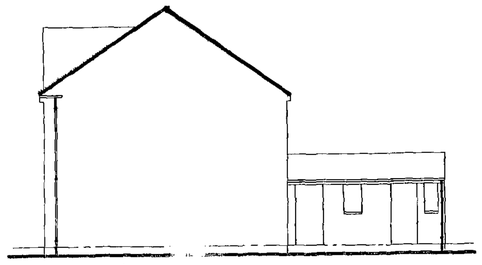
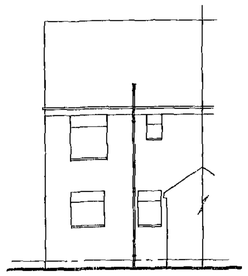
PROPOSED TWO STOREY ATTACHED GARAGE AND STORE ROOM AT NO. 121 INGSFIELD LANE, BOLTON-UPON-DEARNE, ROTHERHAM, FOR MR. S. SCARROTT. Scale 1-50, 1-100.



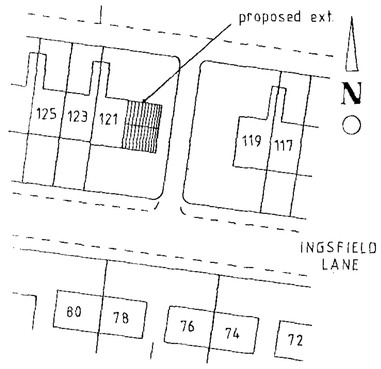
EXISTING FRONT 1-100



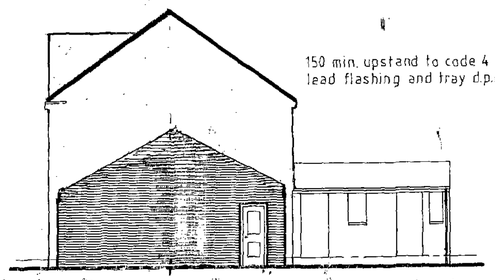
EXISTING SIDE



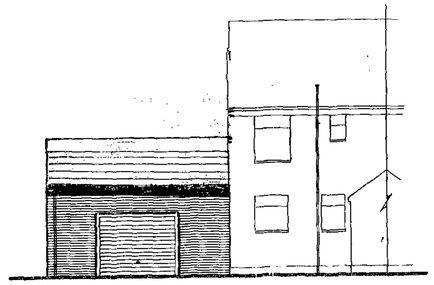
EXISTING REAR



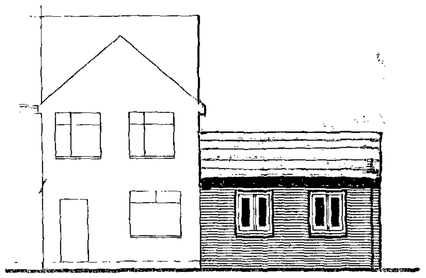
BLOCK PLAN 1-500



PROPOSED SIDE



PROPOSED REAR

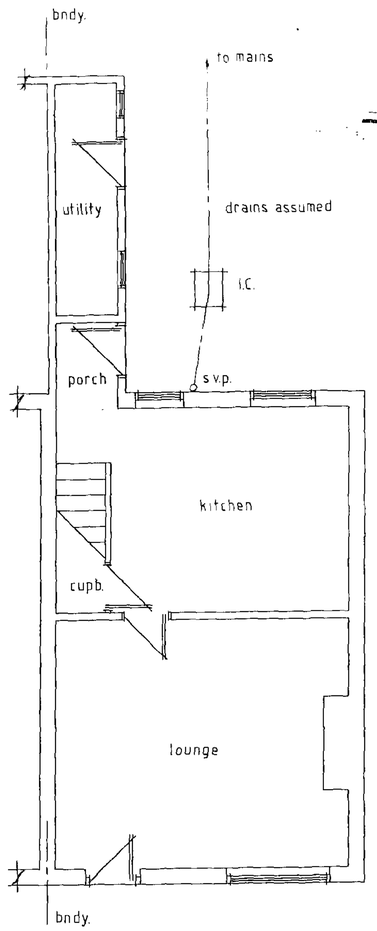


PROPOSED FRONT

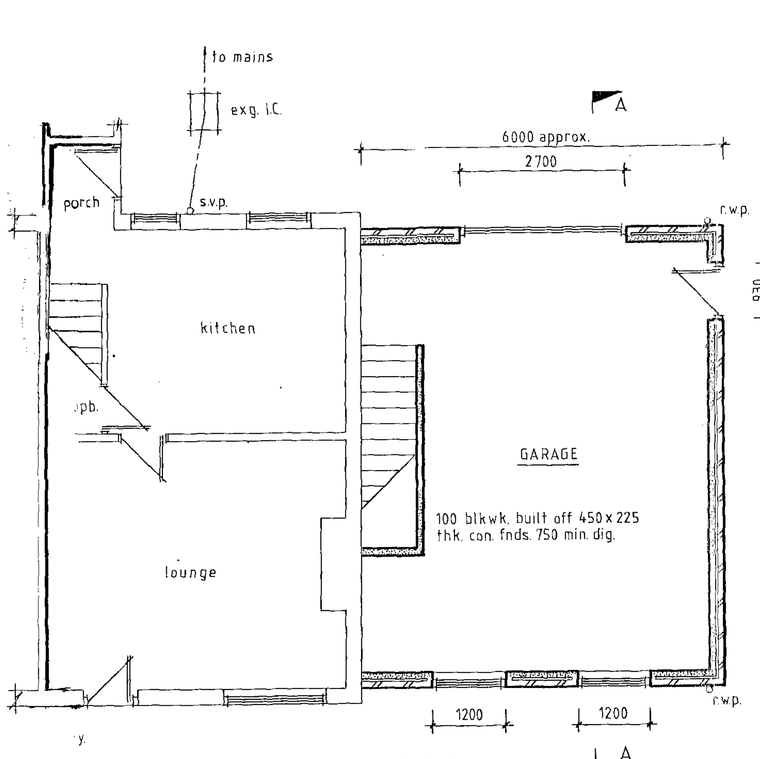
N.B. bldg. contractor to check all dimensions and details on site prior to start

Construction.

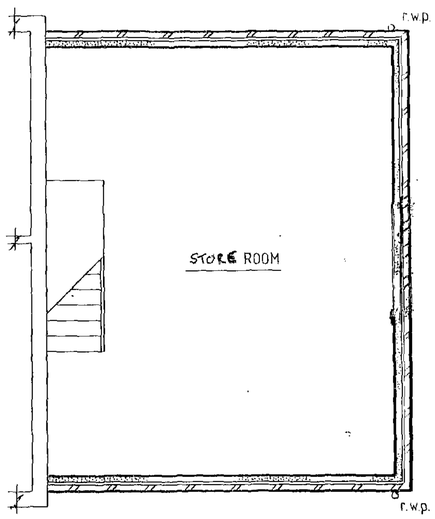
Roof of matching tiles on 38 x 25 tile battens and untearable roofing felt.
Roof trusses to CP 112 Chp 3 and BS 5268 at 600 max crs and 100 x 25 bracing to full length of roof at all node points.
Calcs for raised tie trusses to be submitted 28 days prior to start.
100 x 75 wall plates and 30 x 5 galv MS holding down straps every 3 No trusses taken down inside blockwork 900mm.
Lateral restraint straps as above spanning 3 No trusses on noggins at 2mt crs to verge.
UPVC facia brds and soffit with 25mm continuous air gap covered with vermin mesh.
12 mm plasterbrd and skim to clgs.
150 fibre glass between clg joists and 150 quilt on top at right angles to achieve 'U' value 0.20Kg/m².
100mm gutter of PVC and 75 RWP discharging into 1 mt³ hollow S/A 5 mts from bldg subject to percolation test.
100 blkwk with 100mm cavity and 100mm Dritherm insulation to achieve 'U' value 0.30Kg/m² taken down below DPC level and 100 Thermalite 2000 shield blocks to inner leaf with 2 No. coat plaster finish.
5 No. SS wall ties per mt² and every 225mm at reveals.
Internal reveals 385 min and closed with Thermabate and skim.
Cavity to be closed at cill and roof levels.
IG L1/S100 type lintels over openings with 150 end bearing and 18mm plasterbrd and skim finish unless stated otherwise.
UPVC window frames d/glazed with low E Argon filled 20mm air gap to achieve 'U' value 1.8Kg/m² and to achieve 1/20th floor area opening vents (750 x 450 min openings for escape purposes) and 8,000mm² trickle vent to head of frames.
Safety glass to be used in windows if cill height is less than 800mm AFL to comply with BS 6206 and safety glass in door.
Stairs of 200 max rise and 220 min tread and 42° max pitch with 2 mts min headroom.
Handrail to be between 900 and 1000 above pitch line.
FLOOR JOISTS TO BE 150MM X 50MM AT 400MM CENTRES
RSS TO BE 200MM X 150MM
G/flr of 150 concrete with 2 No layers A142 r/mesh on 150mm compacted hardcore sand blinded and Visqueen 1,200g DPM.
All bwk below DPC of Class 'B' Eng bwk and concrete cavity fill up to 225mm of DPC levels.
Foundations taken down to 1mt min depth in clay strata but final depth to suit DBO.
Exg heating to be extended and radiators to have thermostatic valves.
Fit energy efficient lighting in STORE Room.
All electrical work must meet the requirements of Part P (Electrical and Safety) and must be designed, installed, inspected and tested by a qualified person.
CONCRETE PAD STONES AT EACH END OF THE RSS.



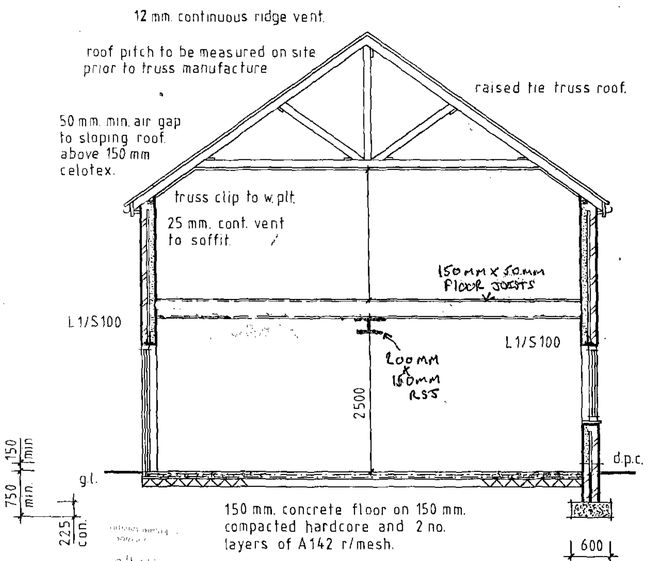
EXISTING G.F. PLAN 1-50



PROPOSED G.F. PLAN



PROPOSED F.F. PLAN



SECTION A-A