

Rendered Finish to match existing

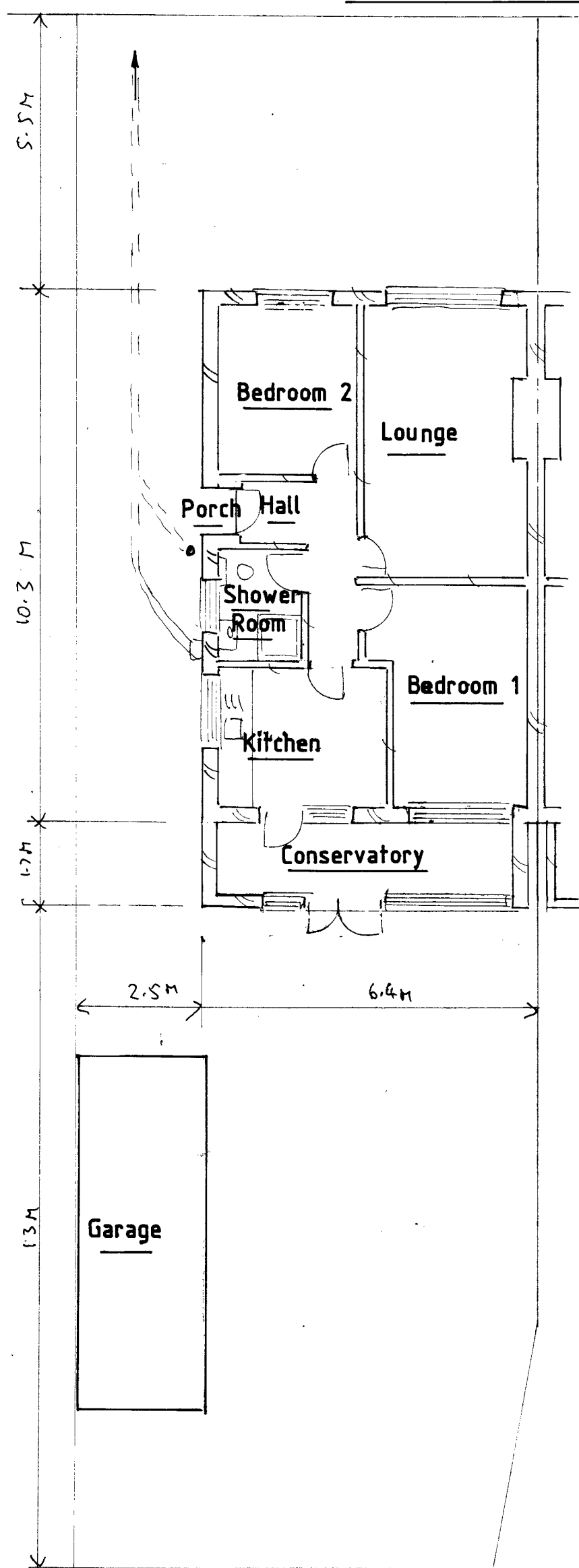
Proposed Rear Elevation

Proposed South West Side Elevation

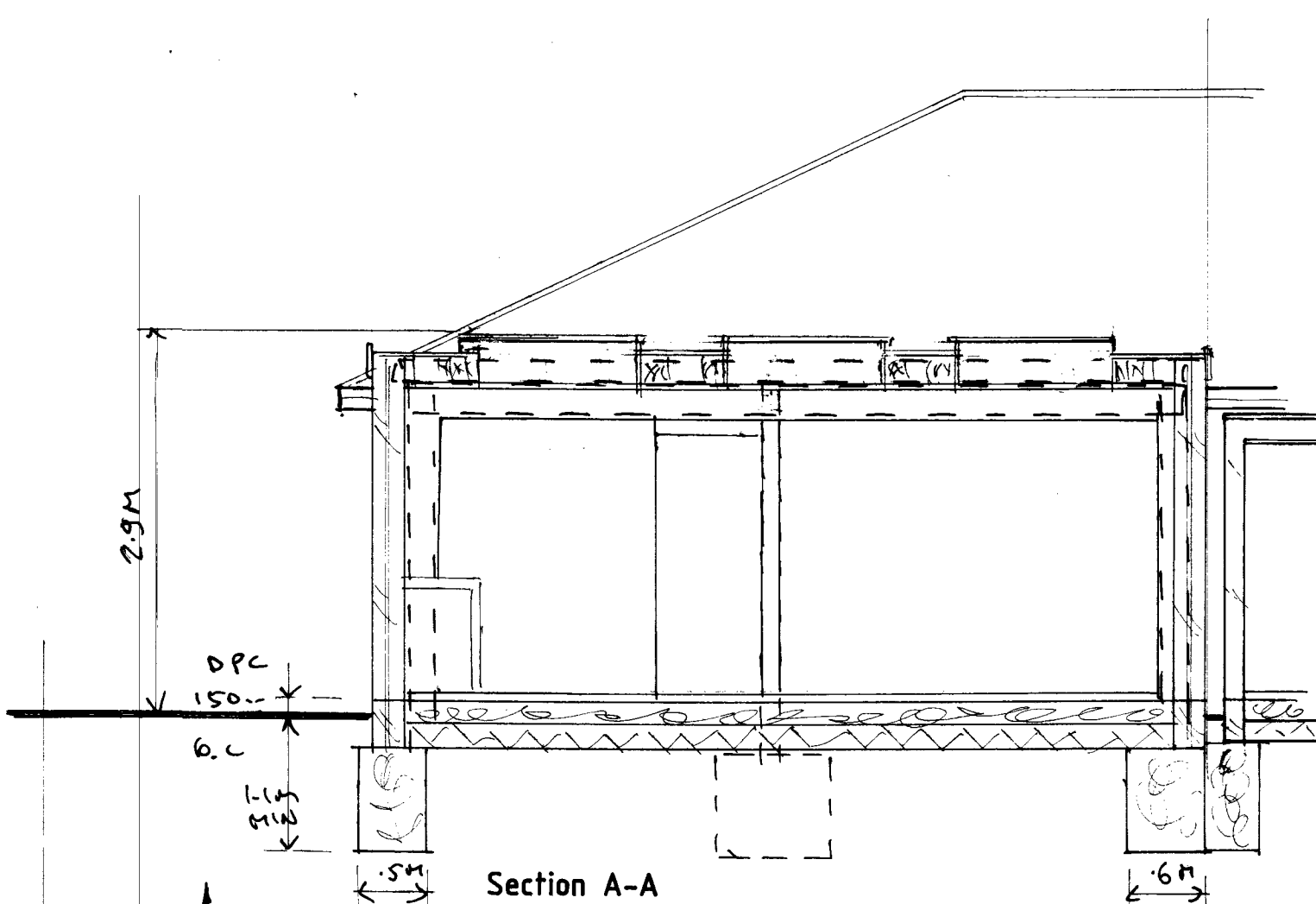
Proposed North East Side Elevation

Existing Rear Elevation

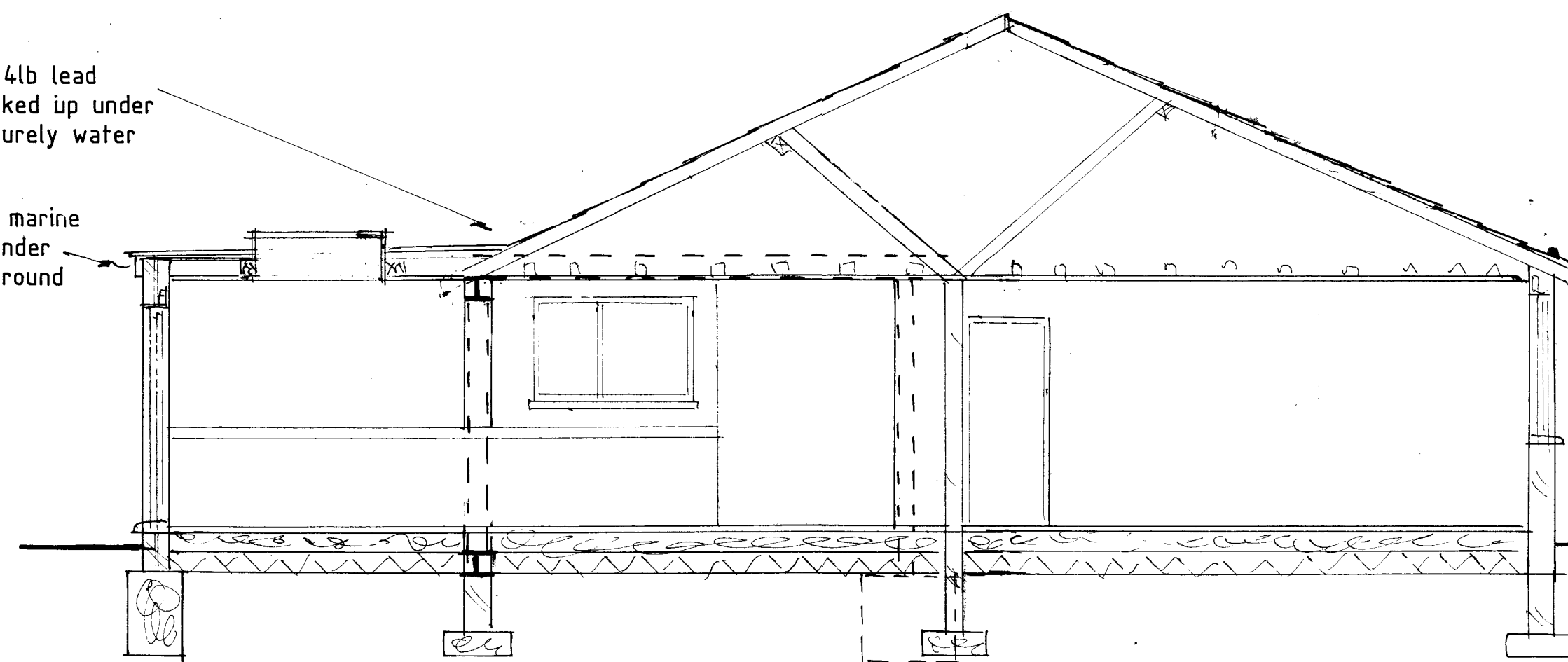
Existing North East Side Elevation



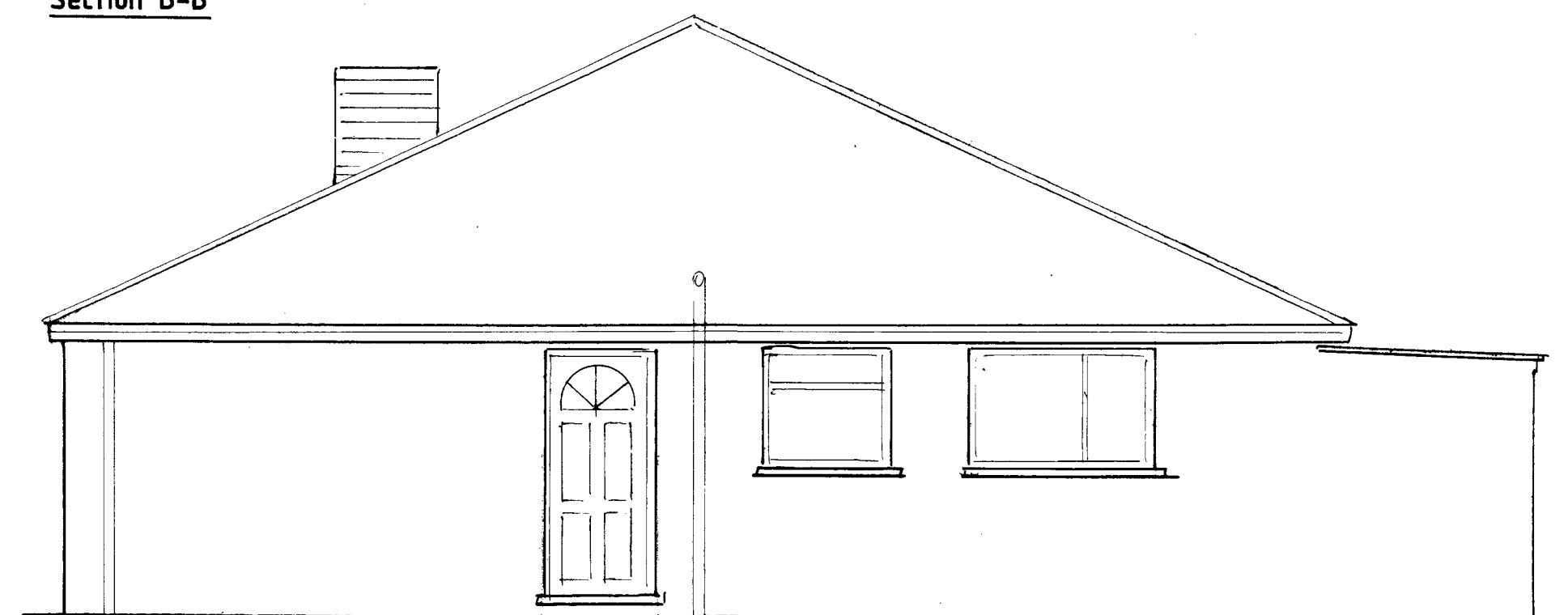
Existing Ground Floor & Site Plan



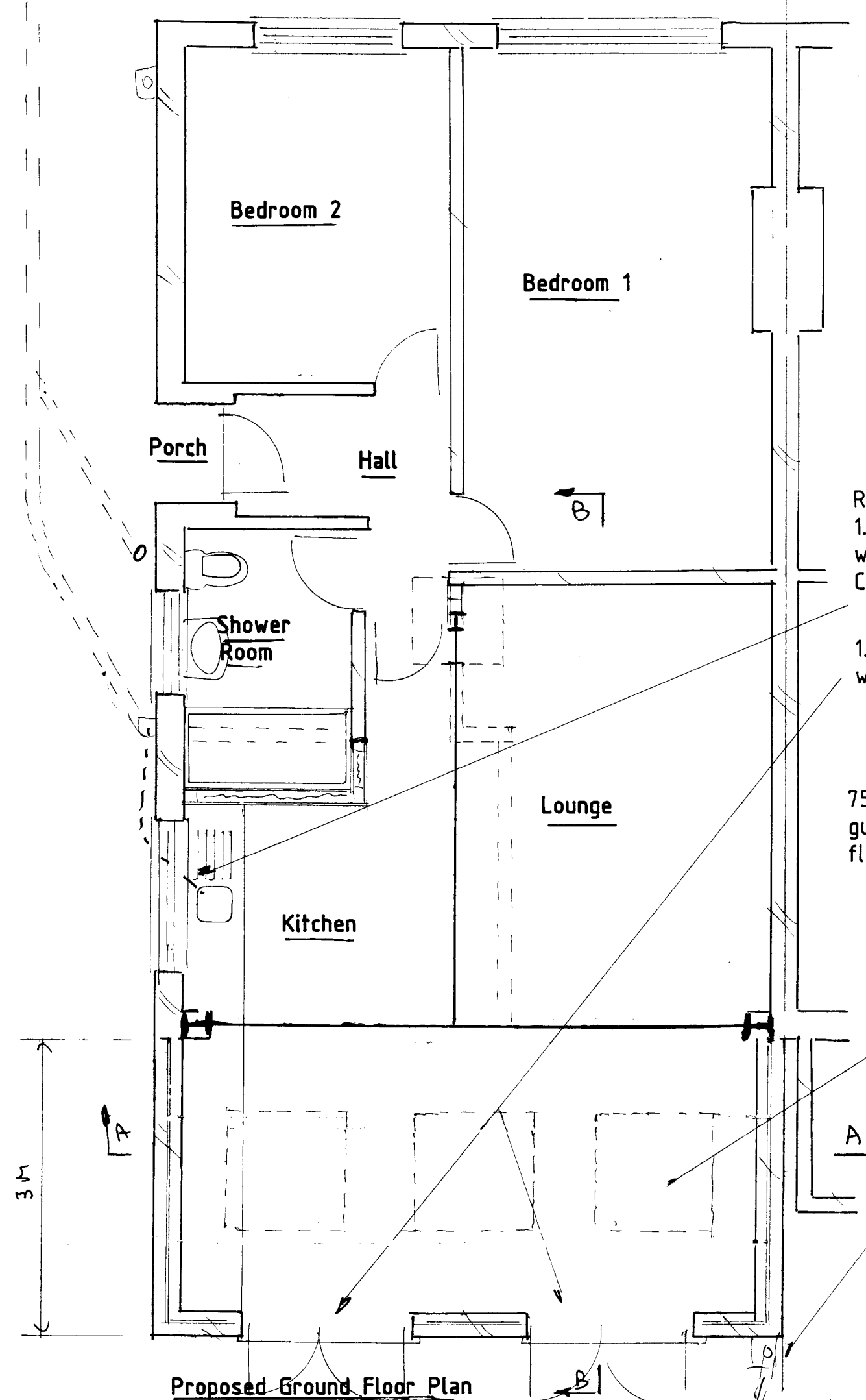
Section A-A



Section B-B



Existing South West Side Elevation



Proposed Ground Floor Plan

Remove Existing window 1.5 x 1m high & re-fit where shown with catnic CN7e lintel over

1.7 x 2.1m high french doors with catnic CN7e lintels over

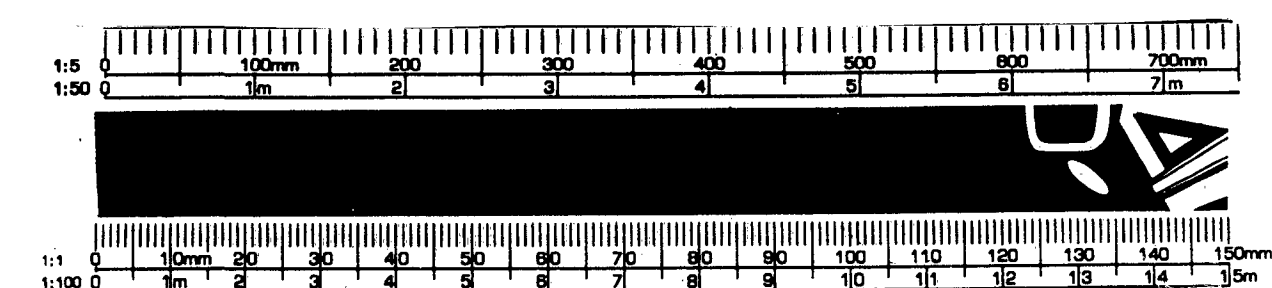
75mm diameter down pipe to roddable gully to soakaway via 100mm diameter flexi-joint pie 5m from building

3 number 1.2m square roof windows with double bolted together roof joists all around



Location Plan Scale 1:1250

SUGGESTED CONSTRUCTIONAL DETAIL NOTES
 ALL WORK to conform to Building Regulations 2010 to Local Authority Approval
FLAT ROOF 3 layer high performance felt system to BS 747 per manufacturers rec.bottom layer to be black underlay middle layer black perforated felt & capping high tensile green mineral torch on felt on 125mm Celotex roofboard with ply topside finish to 0.18w/m2°C on firing pieces on 50 x 175mm joists at 400mm ctrs anchored at 2m ctrs with MS straps.CEILING 12.5mm plasterboard & skimcoat
STEEL BEAMS on 150mm min. brg. painted with rust preventative zinc phosphate paint & encased with 2 layers of plasterboard & vermiculite gypsum plaster cover
STUD PARTITIONS 100mm square SW frame with 12.5mm plasterboard & skimcoat both sides infilled with 75mm fibreglass batts
DRAINS FOUND or newly located under building to be encased in 150mm pea shingle
NEW WALLS straight bonded to existing with furex profiles
NO TREES within influencing distance of footings Subsidiary shrinkable clay
OPENING LIGHTS to windows at least 1/20th of floor area
TOUGHENED GLASS to doors & windows up to 0.9m above floor
EXTERNAL WINDOWS double glazed E glass/argon filled 6mm cavity
CONNECTIONS to soil/stub stack 200mm from WC branches
IT IS ADVISABLE not to start work until necessary approvals have been sought & obtained the conditions of which should be observed
PROVIDE 8000mm2 trickle vent to habitable rooms & kitchen
EXTERNAL WALLS 112mm brick/85mm cavity(filled with fine concrete) 112mm brick up to DPC. 112mm facing brick/85mm cavity (filled with 85mm dritherm 32)/100mm turbo load bearing block (650kg/cub.m)Brick ties 300mm vert.900mm horiz.ctrs(with clips) vert. & horiz. DPCs at openings. PLASTER inside 10mm lightweight to 0.28w/m2°C
GROUND FLOOR 75mm screed(S & C) on building paper on 80mm celotex Kingspan on 3 coats synthaprufe turned to match new & existing DPCs & DPMs on 150mm concrete with A142 mesh on 50mm well consolidated hardcore blinded with sand to 0.22w/m2°C
PROVIDE 76mm P. traps & 38mm dia. wastes to bath/shower/sink to 100mm dia. S&VP/Stub stack via 100mm dia. branch at 1:40 min. fall
PROVIDE mechanical ventilation via fan to to WC capable of 15 litres of air per second activated by light switch with 15 minute over run and to kitchen capable of 60 litres of air per second



Proposed Single Storey Rear Extension at 10
 Bernina Avenue Waterlooville Hampshire PO7 for
 Mrs Stockley of the above address
 Drawn By John W Phillips Merryfields Star Corner
 Colerne Wiltshire SN14 8DG
 Tel No: 01225 744788 & 07973509928 Date 7/6/21
 Amendments
 www.buildplans.co.uk Scale 1:100 & 1:50 at A1
DRG. NO:4924/1