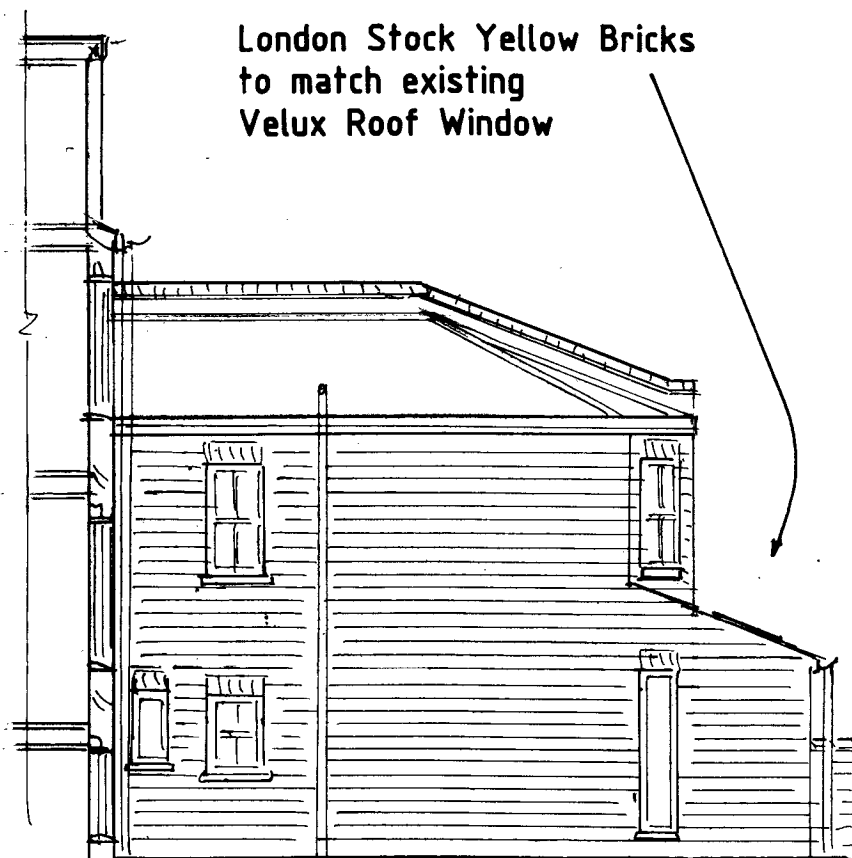




Existing Rear Elevation

Proposed Rear Elevation

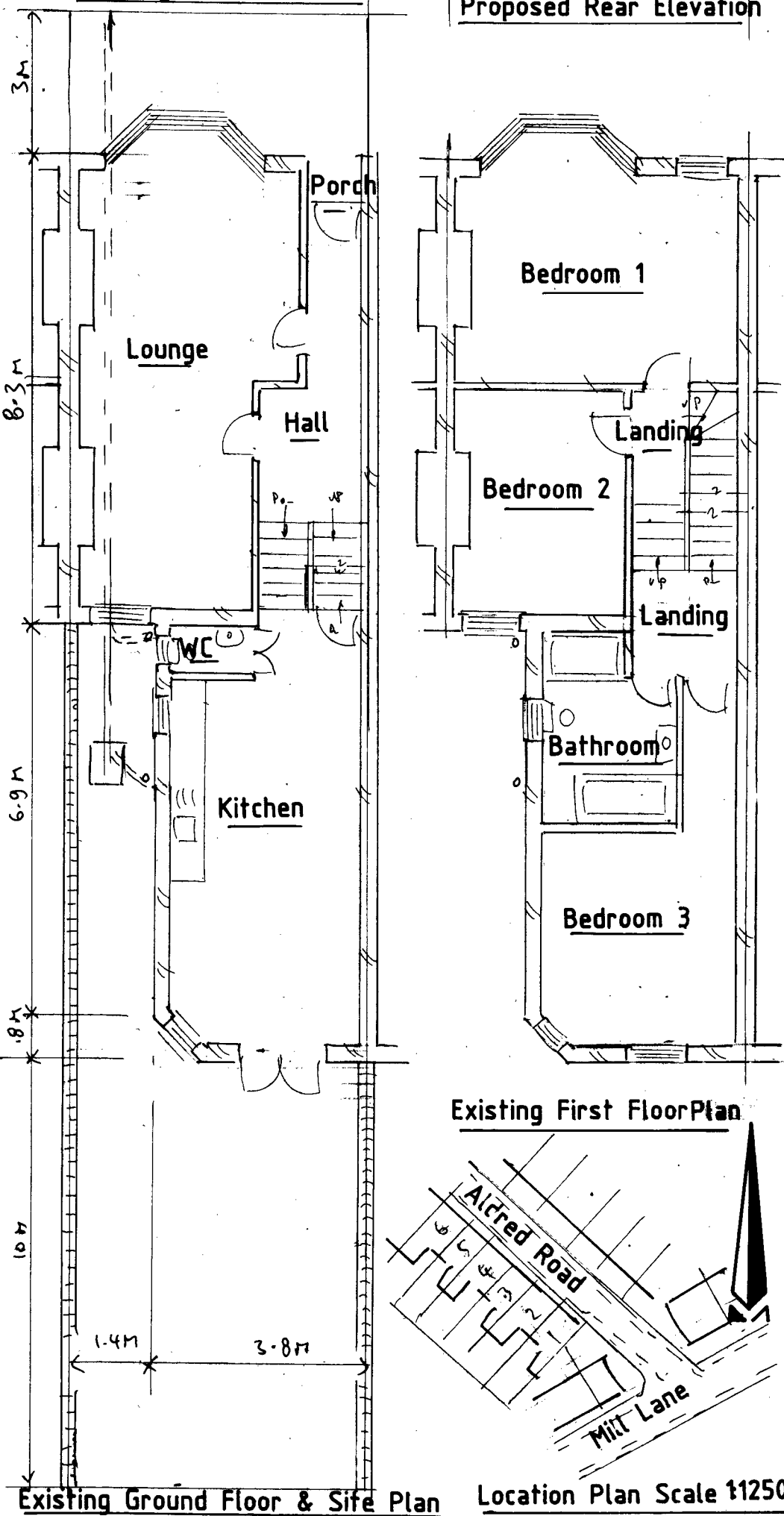
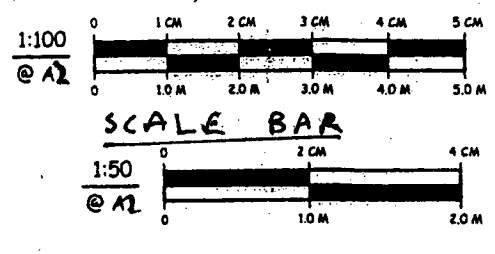


Proposed Side Elevation

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 Subsoil 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 gas filled 6mm cavity
PITCHED ROOF Tiles on 38 x 19mm SW. battens on untearable roofing felt on 150 x 50mm rafters at 400mm ctrs. anchored at 2m ctrs. with MS straps at 30° pitch
GROUND FLOOR 75mm screed(1:3 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(1200guage DPM on) 150mm well consolidated hardcore blinded with sand to 0.22w/m2°C

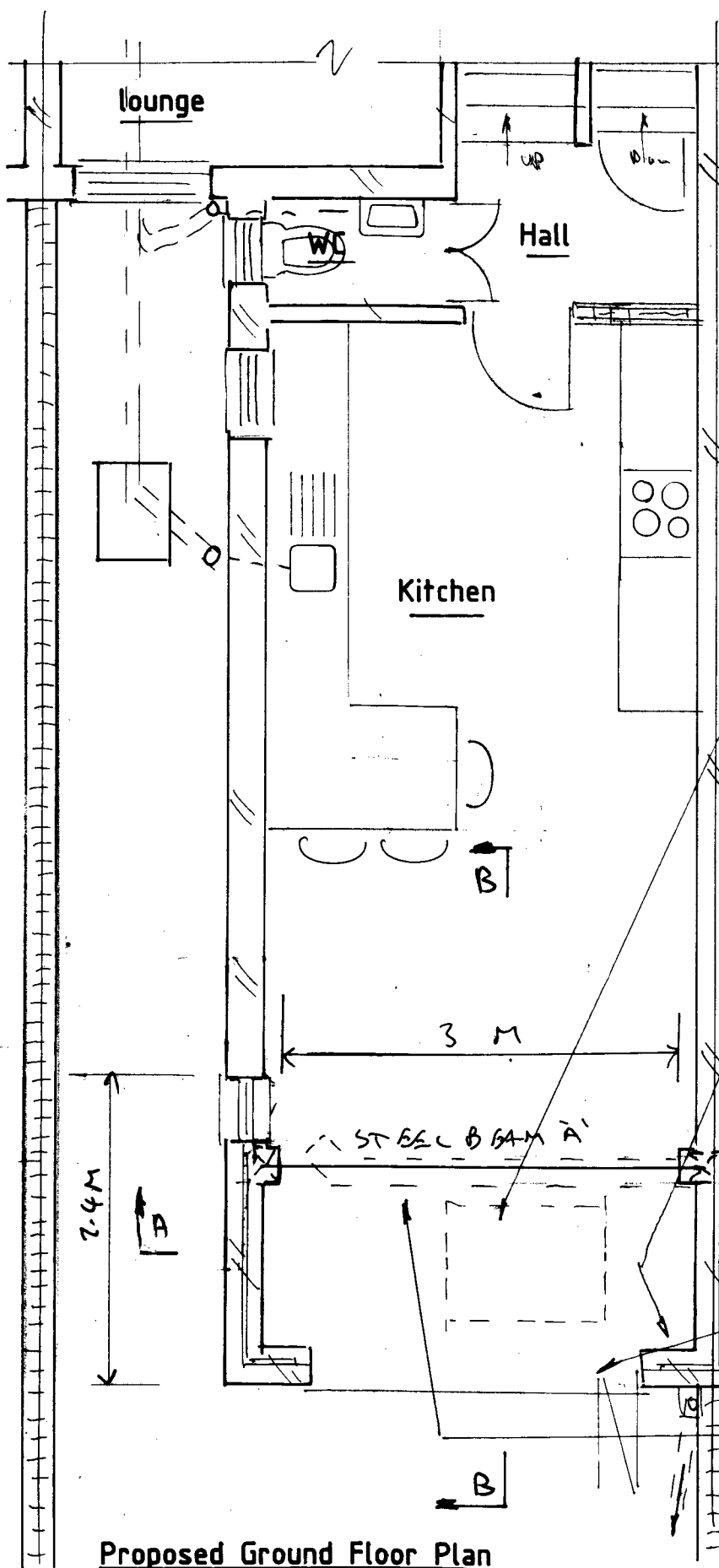
SUGGESTED CONSTRUCTIONAL DETAIL NOTES
 ALL WORK to conform to Building Regulations 2010 to Local Authority Approval
STEEL BEAMS on 150mm min. brg. painted with rust preventative zinc phosphate paint & encased with 2 layers of plasterboard & 12mm vermiculite gypsum plaster cover
STUD PARTITIONS 100mm square SW frame with 12.5mm plasterboard & scimcoat both sides infilled with 100mm Celotex
INCLINED CEILINGS Faces 12.5mm plasterboard & scimcoat with 125mm between of Kingspan across face of Tri iso super 10 with 25mm battens under. Vent tiles top & bottom for through vent to 0.15w/m2°C
 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

TOP & BOTTOM OF ALL PARTERS
 BIASMOUTHED TO 100x50--
 WALL PLATES CHEMICAL
 BOLTED TO WALLS



Existing First Floor Plan

Location Plan Scale 1:1250



Proposed Ground Floor Plan

150-- HIGH 4 1/2 LEAD FLASHING TUCKED INTO BRICKWORK TO WATER PROOF

100-- DIAMETER PIPES TERMINATING IN 150x225-- AIR BRICKS TO VENT SUB-FLOOR VOID

1140x1180-- HIGH VELUX SOG WINDOW WITH DOUBLE RAFTERS BOTH SIDES

75-- DIA DOWN PIPE TO ROADABLE GULLEY TO SOAKAWAY AT LEAST 5M FROM BUILDING VIA 100-- FLEXI-JOINT PIPE

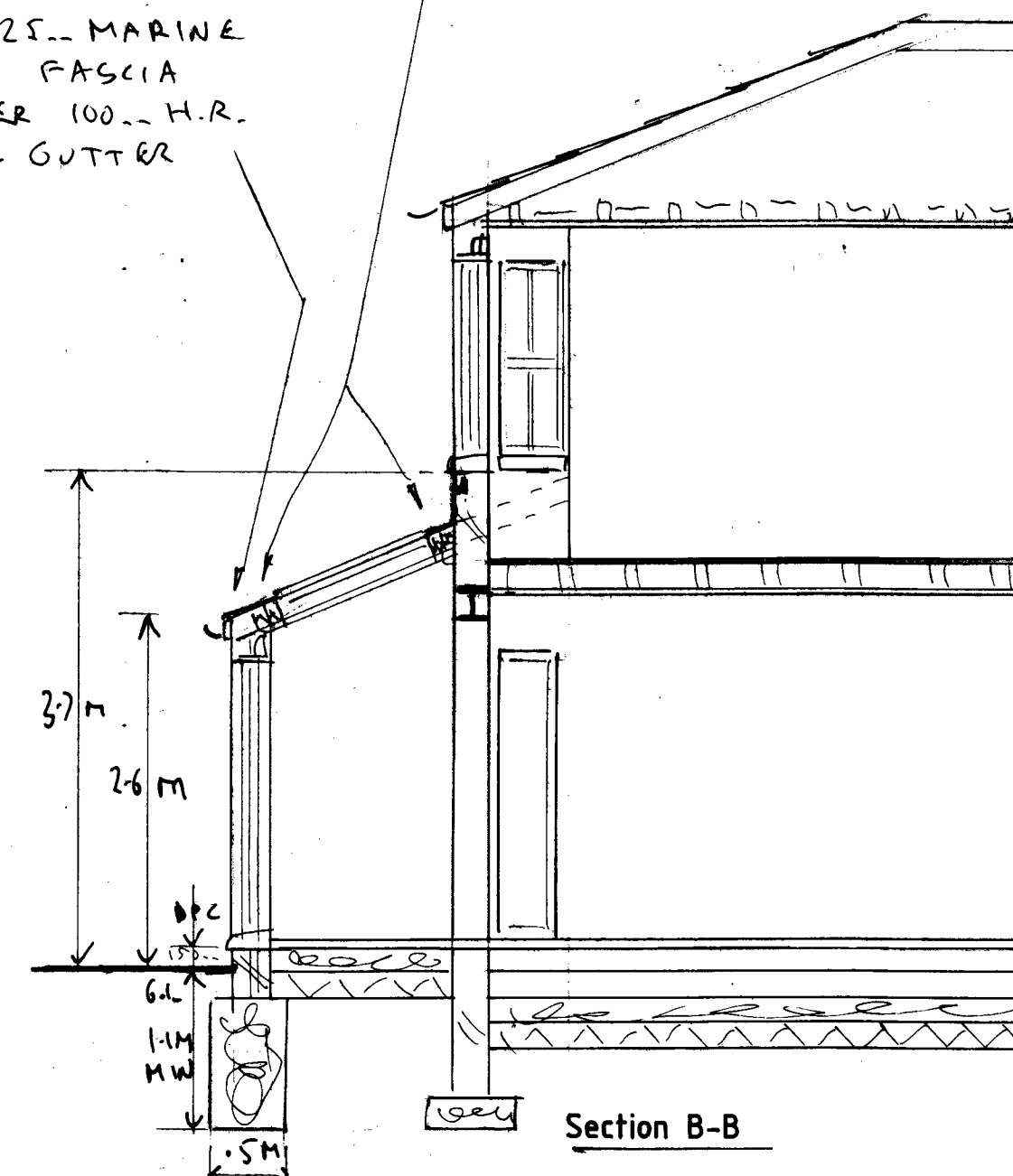
2.6x2.1M HIGH BI-FOLD DOORS WITH CATINIC CN8a LINTEL OVER

STEEL BEAM A' 152x152--x 23kg, l-- J.C. ON 250x200-- x 25-- STEEL PLATES ON 250x225-- SEMI-ENGINEERING BRICK PIERS & 220x10-- STEEL PLATE WELDED TO TOP FLANGE



Section A-A

150x25-- MARINE PLU FASCIA UNDER 100-- H.R. PVC GUTTER



Section B-B

Proposed Single Storey Rear Ektension at 5 Aldred Road London NW6 for Mr & Mrs Wilson of the above address
 Drawn By John Phillips Merryfields Star Corner Colerne Wiltshire SN14 8DG
 Tel.No: 01225 744600 & 07973509928 Date
 Amendments
 www.buildplans.co.uk scale 1:100 & 1:50 at A1
DRG.NO:4442/1