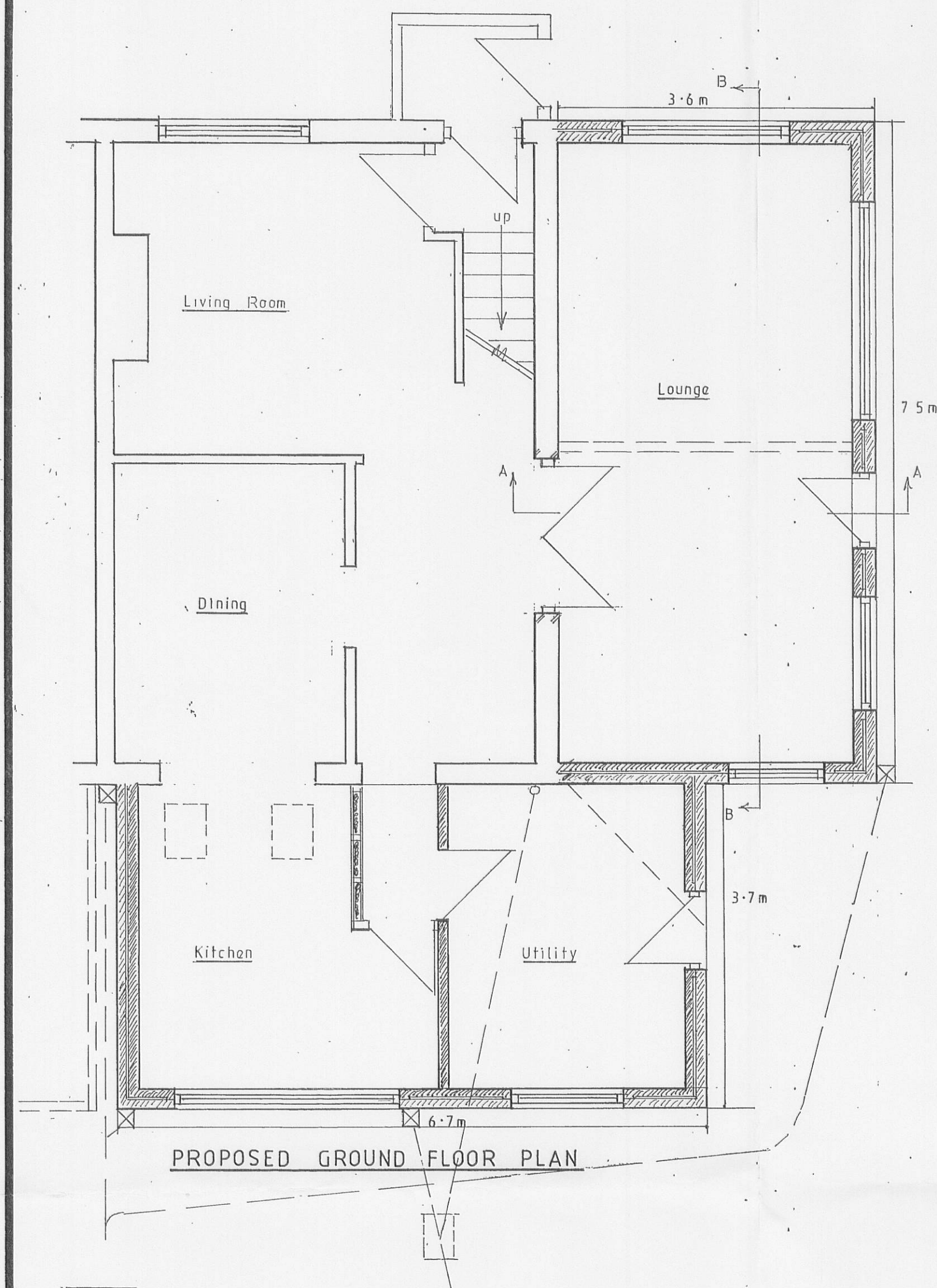




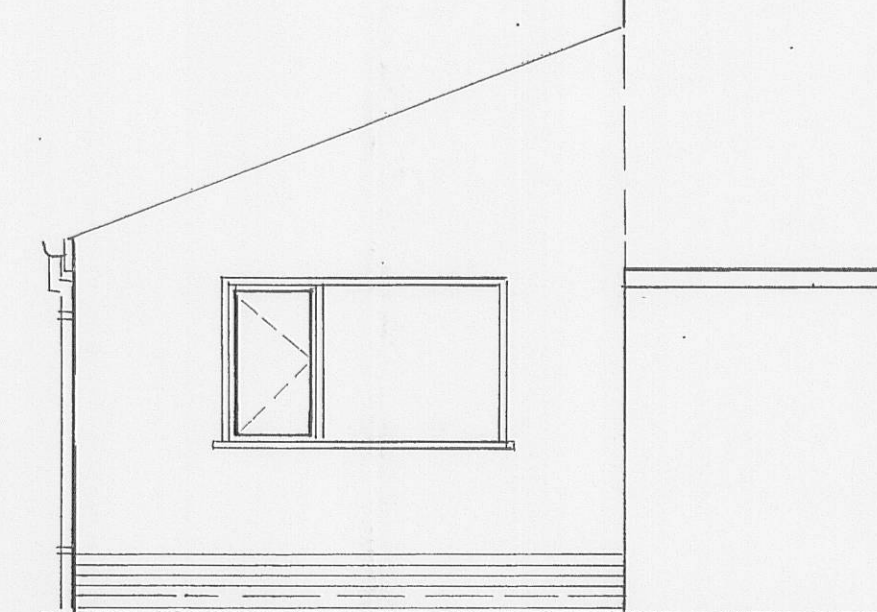
NOTE
 100mm concrete blocks rendered to match existing.
 100mm thermalite block inner leaf.
 50mm Kingspan insulation to cavity.
 Approved roof tiles on felt & battens



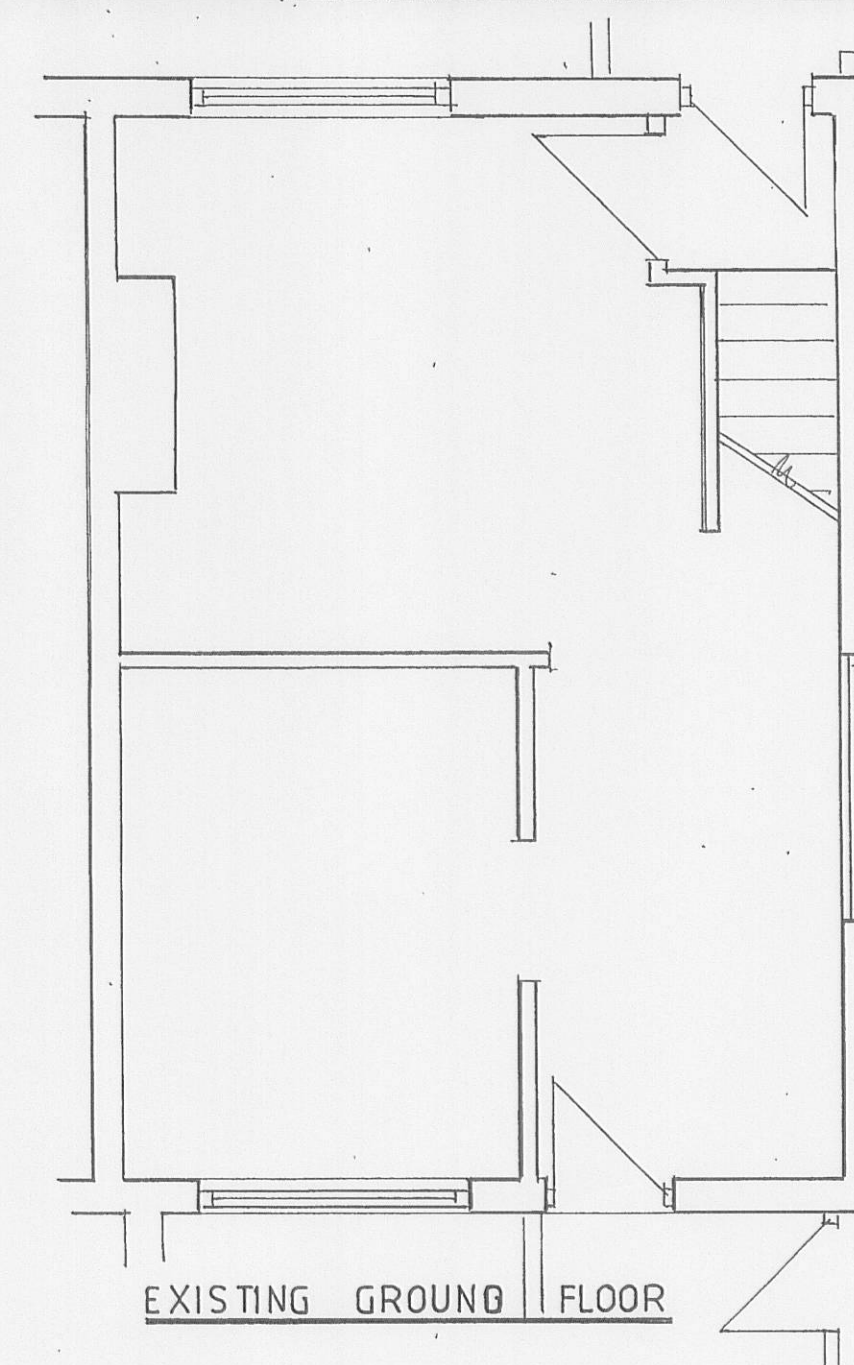
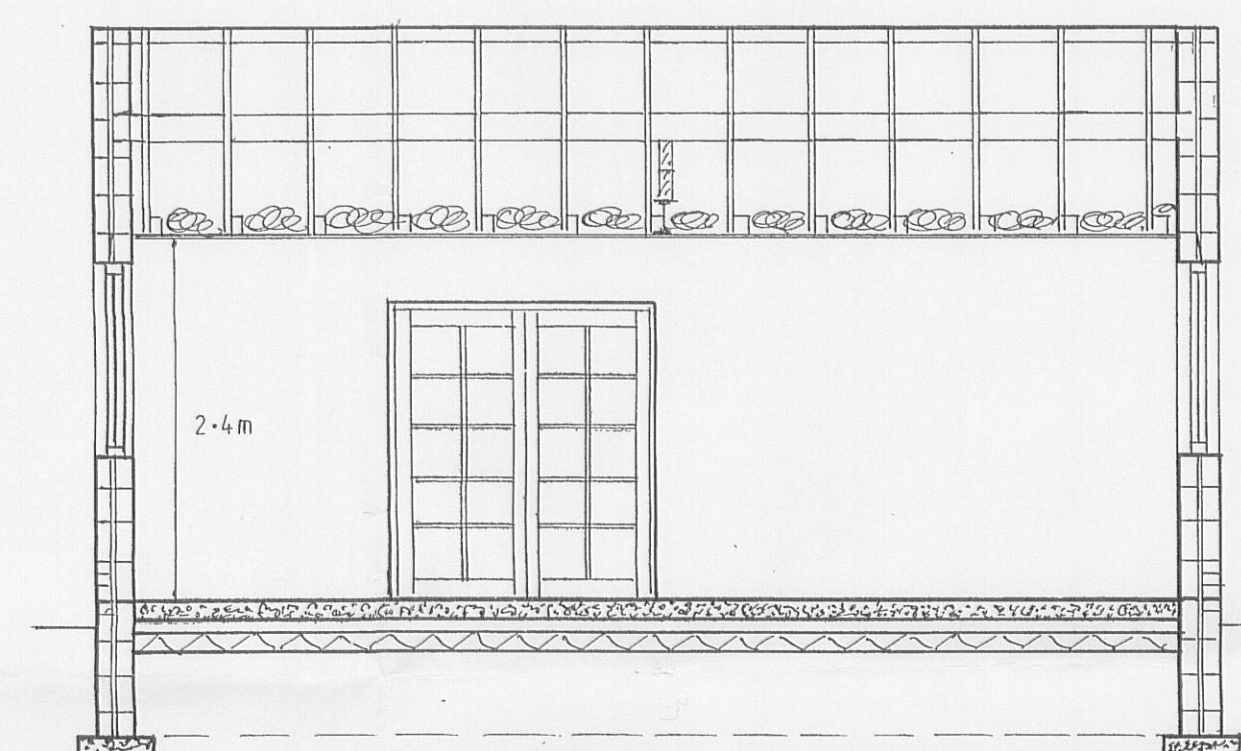
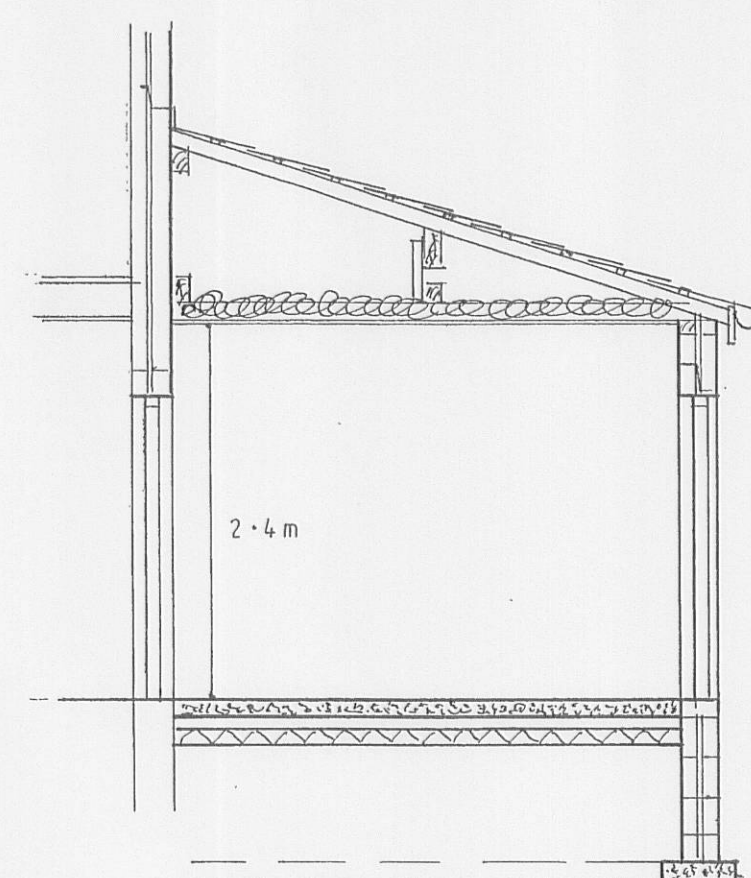
REAR ELEVATION



SIDE ELEVATION



FRONT ELEVATION



GENERAL NOTES

All workmanship and materials to comply with the building regulations
 All materials to be fixed applied or mixed in accordance with manufacturers specifications
 All power points light switches radiators etc to be agreed with client prior to commencement
 All dimensions to be checked on site prior to commencement.

FOUNDATIONS

To be taken down to a suitable bearing strata and below any drain invert levels to comply with part A of the building regulations and to the satisfaction of the L.A. minimum size 600x150mm depth of 600mm

WALLS

Build up from foundation level to ground in 100mm concrete brick or outer block leaf 100mm cavity internal leaf of same weak mix concrete fill to cavity 150mm below D.P.C. level.
 External leaf in 100mm brick or block 100mm cavity with cavity ties at min 750 horizontal and 450 vertical centres with 50mm Kingspan insulation fixed to 100mm thermalite shield block 2 coat plaster finish

DAMP PROOF COURSE

Hyload D.P.C. built in at a min of 150mm above ground level and at finished floor level to internal leaf linked to D.P.M.
 Vertical insulated dpc to all window and door reveals

LINTELS

All openings to have Catnic 3 course insulated steel lintels with 150 bearing

GROUND FLOOR

100mm concrete 70mm Kingspan insulation board between 2 layer of of 1200 dpm on sand blinded hardcore

WINDOWS & EXTERNAL DOORS

Double glazed upvc windows and doors 25mm units with low E glass $\frac{1}{2}$ openings trickle vents 8000sq mm
 All glazing in doors and at critical positions marked* to be safety glass

MECHANICAL VENTILATION

Extractor fans to be installed in kitchens 60 litres per sec bathrooms 15 litres per sec

ROOF

Tiles or slates on 50x25 battens on sarking felt on rafters at 400 centres
 Rafters strapped to wall at verges at max 2m centres with restraint straps
 Wallplates to be 100x75 bedded in mortar and strapped to walls at 1m centres
 Fascia and soffits with patent eaves vent and trays

CEILINGS

Joists at 400 centres with 12mm plasterboard and skim 250mm insulation

STUD PARTITIONS

All in 100x50 studs at 400 centres 100 rockwool insulation 12mm plasterboard & skim

DRAINAGE

All new drains to be in 100mm plastic bedded & surrounded in pea gravel, drains passing through walls to be bridged over with concrete lintels

WASTE PIPES

100mm s.v.p. 38mm sink, shower, bath waste pipes, 32mm basin waste pipes combined wastes to be 50mm all with 75mm resealing traps

TIMBER FLOORS

Timber joists at 400mm centres built into walls strutting at mid span 2.0m max centres 22mm moisture resistant chipboard flooring 100mm rockwool insulation 12mm fireline plasterboard & skim ceiling

DETECTION

S.D. indicates mains operated smoke detectors linked together with battery backup

ESCAPE WINDOWS

All windows indicated E.W. to be escape windows min size 850x500mm

GUTTERS RAINWATER PIPES

100mm pvc gutters 63mm rainwater pipes

ELECTRICAL WORK

All electrical work required to meet the requirements of Part P (electrical safety) must be designed, installed, inspected and tested by a competent person.
 Prior to completion the Council should be satisfied that Part P has been complied with. This may require an appropriate B.S.7671, electrical installation certificate to be issued for the work by a person competent to do so

PROPOSED LOUNGE KITCHEN EXTENSION
 AT No 8 HIGHER RAMSGREAVE ROAD
 KAREN NEILD.
 Scale 1:50.

32 0100299P