



- One way switch
- Double socket outlet
- Two way switch
- Pendant light
- Pull switch
- Spot light
- Outside Light
- BT outlet TV outlet
- interconnecting mains and battery back smoke detectors
- Mechanical fan
- Under worktop socket with switch above work top
- Cooker outlet

INSULATION: Warm Roof Fiberglass over, 150mm Celotex insulation laid over 18mm plywood WP boarding over 200 x 75sc5 timber joists at 400mm centres 200 mm rockwool insulation Flat Joists joists with 12.5mm plasterboard with skin finish.

Walls 50mm and 25mm celotex double R boarding and 100mm thermalite blockwork

Ground Floor 110mm polyform insulation.

ROOF: Roof Covering Grey Fiberglass flat roof with min 5 degree slope Laid over 15mm Celotex ridged board insulation laid over 18mm WP ply wood boarding over Firing sloped timbers over 200 x 75mm sc5 flat roof joists at 400mm centres with diagonal bracing at 600mm centres, constructed off 100 x 50mm wall plates fixed to the top of the new walls complete with 1000x38x8 mm restraint straps at 1200mm centres.

WALLS: External 300 mm cavity wall. External skin to be fine down polymer render finish 7n 100mm concrete blockwork with 50mm clear cavity 50mm celotex double R insulation and 100mm thermalite internal blockwork drylined with 2.5mm Plasterboard fixed to 25 x 50 mm tan battens.

FLOORS: Solid 75mm reinforced (chicken wire) sand cement screed over D.P.M over 110 mm polyformplus rigid insulation on d.p.m over 1:2.4mix 150mm Concrete slab laid over 1200 gauge builders polythene placed over 50mm blinding layer covering hardcore infill compacted in 150mm layers.

Foundation. 600 x 225 1:2.4 Strip foundation at 900mm deep from FGL finished ground level wall to be complete with Hyload dpc at 150 mm above ground level.

GLAZING TYPE

- A: Depending on window size 2x4mm or 2x6mm float clear to be fitted with K glass.
- B: Depending on window size 2x4mm or 2x6mm obscure autumn leaf
- C: 2x4mm toughened safety glazing clear/obscure

Address:
22 Wnngfeild Crescent Llanbradach
CF83 3NU CCBC

Title:
Working Drawings Plans

Scale:
1:50

Date:
April 2022