

TO INTERNAL WALLS

INNER LEAF 100mm BLOCKWORK

_ INSULATION TO CAVITY WALL AS MAIN SECTION CARRIED UP TO TOP SIDE OF RAFTERS

100mm TP10 KINGSPAN INSUL BETWEEN RAFTERS WITH 35mm BELOW RAFTERS

AS PER COVED CEILING DETAIL

EXT FAN AS NOTES EEW /



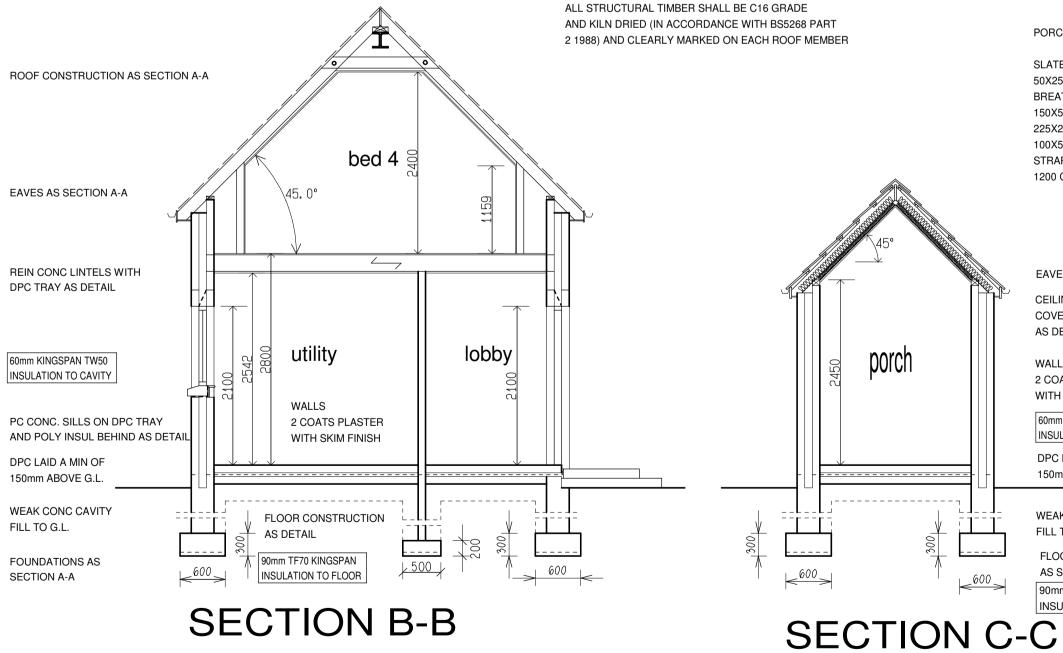
225X25 RIDGE BOARD 100X38 HANGERS AT 400 CRS 150X50 CEILING JOISTS AT 400 CRS ----100X38 COLLAR TIES AT 400 CRS _ _ _ _ _ _ _ _ 100X50 S/W TREATED WALLPLATE STRAP FIXED TO CAVITY WALL AT COVED CEILING 1200 CRS WITH GAL STEEL STRAPS. AS DETAIL bed 3 bath FIRST FLOOR CEILINGS 12.5MM P/BOARD CEILINGS BONDED & SKIMMED REIN CONC LINTELS WITH bed 1 DPC TRAY AS DETAIL STAIRS RISE 186.6 GOING 225 900MM HIGH HANDRAIL ABOVE 60mm KINGSPAN TW50 LANDING & PITCH LINE OF lounge_ INSULATION TO CAVITY STAIRS WITH VERT WALLS - - -BALUSTRADES SPACED 2 COATS ∕PLASTER 95MM APART. & CONSTRUCTED SO AS PC CONC. SILLS ON DPC TRAY WITH SKIM FINISH A CHILDCANNOT READILY CLIMB UP IT. AND POLY INSUL BEHIND AS DETAIL DPC LAID A MIN OF 150mm ABOVE G.L. _____ WEAK CONC CAVITY FLOOR CONSTRUCTION 90mm TF70 KINGSPAN FILL TO G.L. AS DETAIL INSULATION TO FLOOR ----500 600 **SECTION A-A**

PROVIDE HIGH LEVEL VENTILATION

EQUIVALENT TO 5mm CONTINUOUS AIR FLOW

200mm GLASSFIBRE INSUL BETWEEN JOISTS

100mm GLASSFIBRE INSUL OVER JOISTS



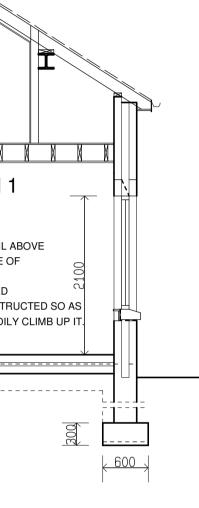


UB PURLINS AS PLAN WITH 200X50 S/W BEARING

ALL STRUCTURAL TIMBER SHALL BE C16 GRADE AND KILN DRIED (IN ACCORDANCE WITH BS5268 PART 2 1988) AND CLEARLY MARKED ON EACH ROOF MEMBER

PLATES BOLTED AT 600 CRS WITH M10 BOLTS

ALL RAFTER COLLAR TIE CONNECTIONS TO BE BOLTED WITH M10 BOLTS AND BULLDOG TOOTH CONNECTORS



EAVES UPVC BEADED FASCIA AND SOFFIT FITTED WITH GLIDEVALE FV250 OVER FASCIA VENT AND GUTTER BRACKETS AS PER MANU INSTR. TO GIVE THE EQUIVALENT OF 25MM CONTINUOUS FLOW OF AIR

LAYER OF A393 MESH TO BOTTOM OF FOUND FOUNDATIONS AND GROUND SUPPORTING SLABS WILL BEAR ON SUITABLE FIRM SUB-SOIL. IF THIS CANNOT BE ACHIEVED THEN AN AMENDED DESIGN AND SOIL INVESTIGATION REPORT SHALL BE FORWARDED TO THE COUNCIL ON REQUEST.

PORCH ROOF CONST.

SLATES AS ELEVATIONS 50X25 IMPREGNATED BATTENS BREATHABLE SARKING MEMBRANE 150X50 RAFTERS AT 400 CRS 225X25 RIDGE BOARD 100X50 S/W TREATED WALLPLATE STRAP FIXED TO CAVITY WALL AT 1200 CRS WITH GAL STEEL STRAPS.

EAVES AS DETAIL CEILINGS: COVED CEILING

AS DETAIL WALLS

2 COATS PLASTER WITH SKIM FINISH

60mm KINGSPAN TW50 INSULATION TO CAVITY DPC LAID A MIN OF 150mm ABOVE G.L.

WEAK CONC CAVITY FILL TO G.L.

FLOOR AND FOUNDS AS SECTION A-A 90mm TF70 KINGSPAN INSULATION TO FLOOR Rev. Description PRELIMINARY

DRAWING TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS DETAILS/ DRAWINGS & BUILDING CONTROL APPROVED DRAWINGS

Client

MR FRED McDOWELL

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PROPOSED DWELLING AT CRIEVE FIVEMILETOWN CO. FERMANAGH

Drawing title FIRST FLOOR PLAN



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