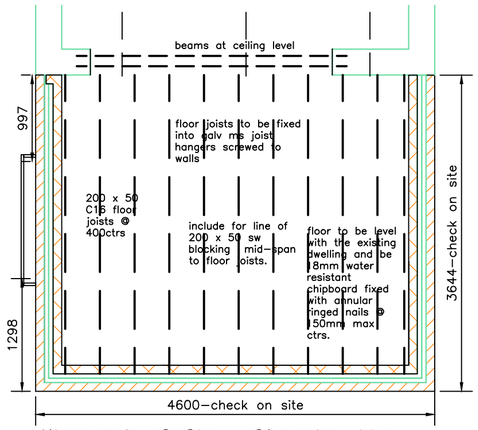
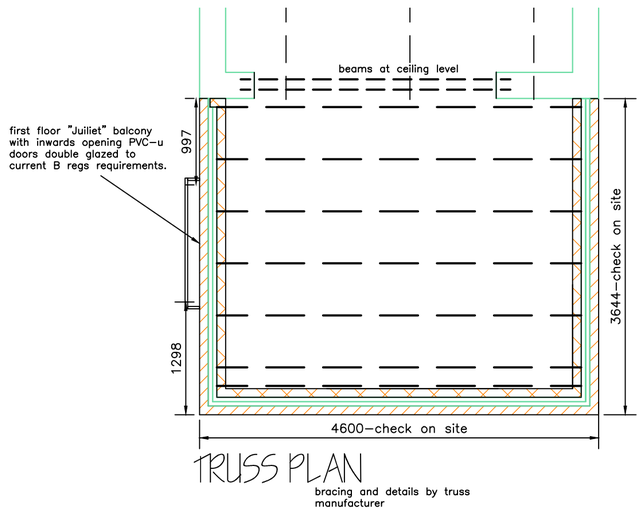


FIRST FLOOR JOIST PLAN



TRUSS PLAN

bracing and details by truss manufacturer

Roof tiles to match existing on 25 x 38 s.w. treated battens on untearable roofing felt.

225x25 Celluform Specifier range PVC-u.fascia board with 10mm PVC-u soffit fitted with soffit vent.Vent to allow a conti-nuous ventilated strip of 25mm width protected with a flyproof mesh grille.

1000x40x6mm galvanised restraint straps to gables at 1500mm ctrs measured along the roof slope with ties at 1500mm ctrs at ceiling level.

100mm half round PVC gutter to 65mm PVC downpipe.

Lateral restraint straps to be fixed as above at ceiling level. All lateral restraint straps are to be provided with noggins between members to which they are fixed.

Provide 80mm Kingspan K18 insulation including 12.5mm plasterb'd & skim to all ceilings

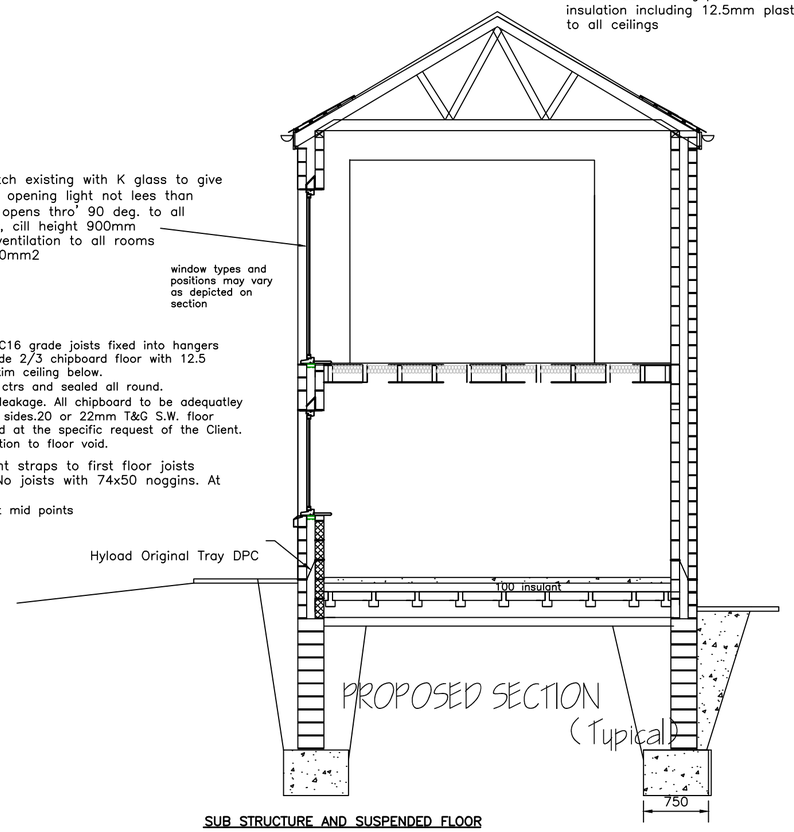
Windows to match existing with K glass to give 1.4W/m2K, with opening light not lees than 750x450 which opens thro' 90 deg. to all habitable rooms, cill height 900mm Provide trickle ventilation to all rooms to average 6000mm2

window types and positions may vary as depicted on section

FIRST FLOOR

200 mm x 50 mm sw C16 grade joists fixed into hangers with 18 mm T & G grade 2/3 chipboard floor with 12.5 mm plasterboard and skim ceiling below.
Joists to be at 400mm ctrs and sealed all round.
with mastic to stop air leakage. All chipboard to be adequatley supported at edges and sides.20 or 22mm T&G S.W. floor boarding only to be used at the specific request of the Client.
150mm glassfibre insulation to floor void.

Provide lateral restraint straps to first floor joists nogged out across 3No joists with 74x50 noggins. At 1500 cts.
Provide solid strutting at mid points



PROPOSED SECTION (Typical)

SUB STRUCTURE AND SUSPENDED FLOOR

Pre cast concrete suspended floor-Pocklington,Bison Housefloor or other approved.
Min end bearing 100MM.All floor to manufacturers details to be provided on confirmation of order.Min gap to U/S of floor from formation to be 150mm.Rigid styrofoam insulation 50mm thick.Floor finish either A or B
A:-19mm grade 2/3 T&G flooring chipboard laid loose
B:-50mm fine aggregate concrete screed with wood float finish
225 x 150mm clayware air bricks at 1500 cts & at 450mm from corners with clay liners with tray dpc over
Internal ground level to be equal to or above the external ground level.
Foundations to be min 600mm deep and 750X225 OPC taken down to firm bearing strata to the satisfaction of the B.C.Officer.

Actual depth of foundations to be determined on site.
All work to be to the satisfaction of the local authority.
All dimensions to be checked on site and any discrepecies must be notified immediately
All dimensions are in millimetres unless otherwise stated.
Information given on this drawing is subject to local authority approval.
Do not scale this drawing.

PROJECT MANAGEMENT services
CHARTERED BUILDING CONSULTANTS
4 HUDDERSFIELD ROAD,BARNSLEY, SOUTH YORKSHIRE S70 2LT
TELEPHONE (01226) 286276
FAX (01226) 731265 E-mail: info@pmsdesign.co.uk

CLIENT
Mr B Crowcroft
76 High Street Silkstone.

PROJECT
Proposed accessible bathroom & Bedroom

© Project Management Services 2014
COPYRIGHT

FILE NAME	DWG.No	SCALE	DATE	DRAWN	REV.
crowcroft-01.dwg	2404/01	1:50 1:100	04/2015	jjb	