SUB–STRUCTURE & GROUND FLOOR

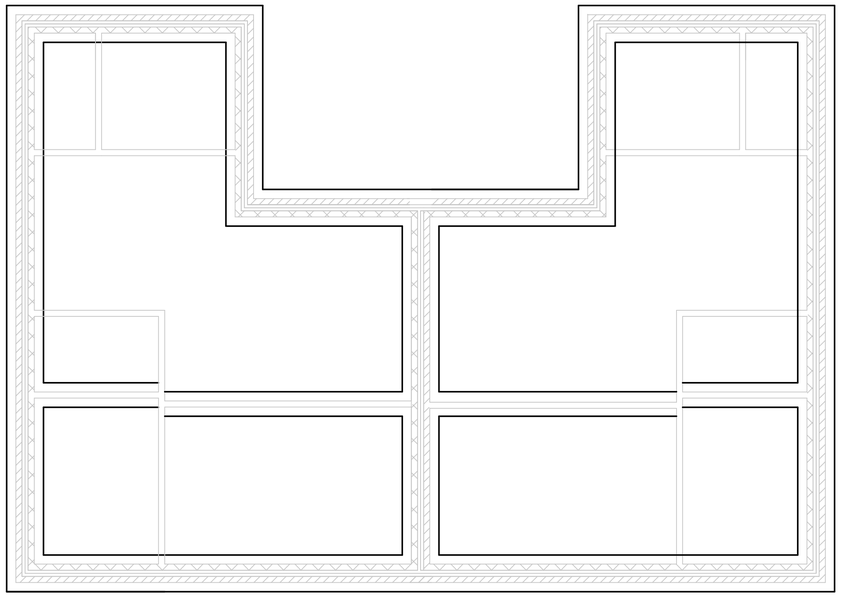
Strip foundations 750 mm wide 225 deep 35N/mm2
OPC concrete taken down to firm bearing strata to satisfaction of the BCO min 600 deep (900 mm in clay). Blockwork below ground level to be 2 skins of 100 mm 7N/mm2 with 100 cavity filled with weak mix conc.to G.L.Note:width of blkwk. skin to equal the thickness of the leaves proposed above.Floor to be Beam & Block floor by specialist supplier to take 5KN/m2 & walls. polythene dpm lapped onto wall dpm min 150 above gl 90 mm Kingspan K3 insulation. 65mm Screed floor with smooth trowelled finish. Excavation to be backfilled to inside with clean consolidated hardcore compacted in max.225mm layers.Backfilling to outside to be with selected as–dug material(up to 300mm below G.L.if in garden areas)or hardcore as before(if hardsurfaced areas).

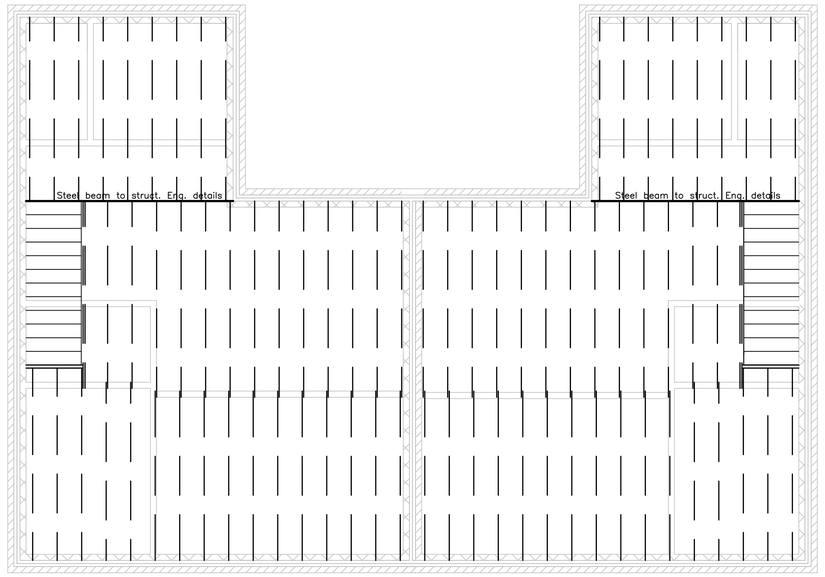
Provide 2No air bricks per elevation for beam & block floor.

FIRST FLOOR

200 mm x 50 mm sw SC3 grade joists built into walls 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.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. 100mm glassfibre insulation to floor void.

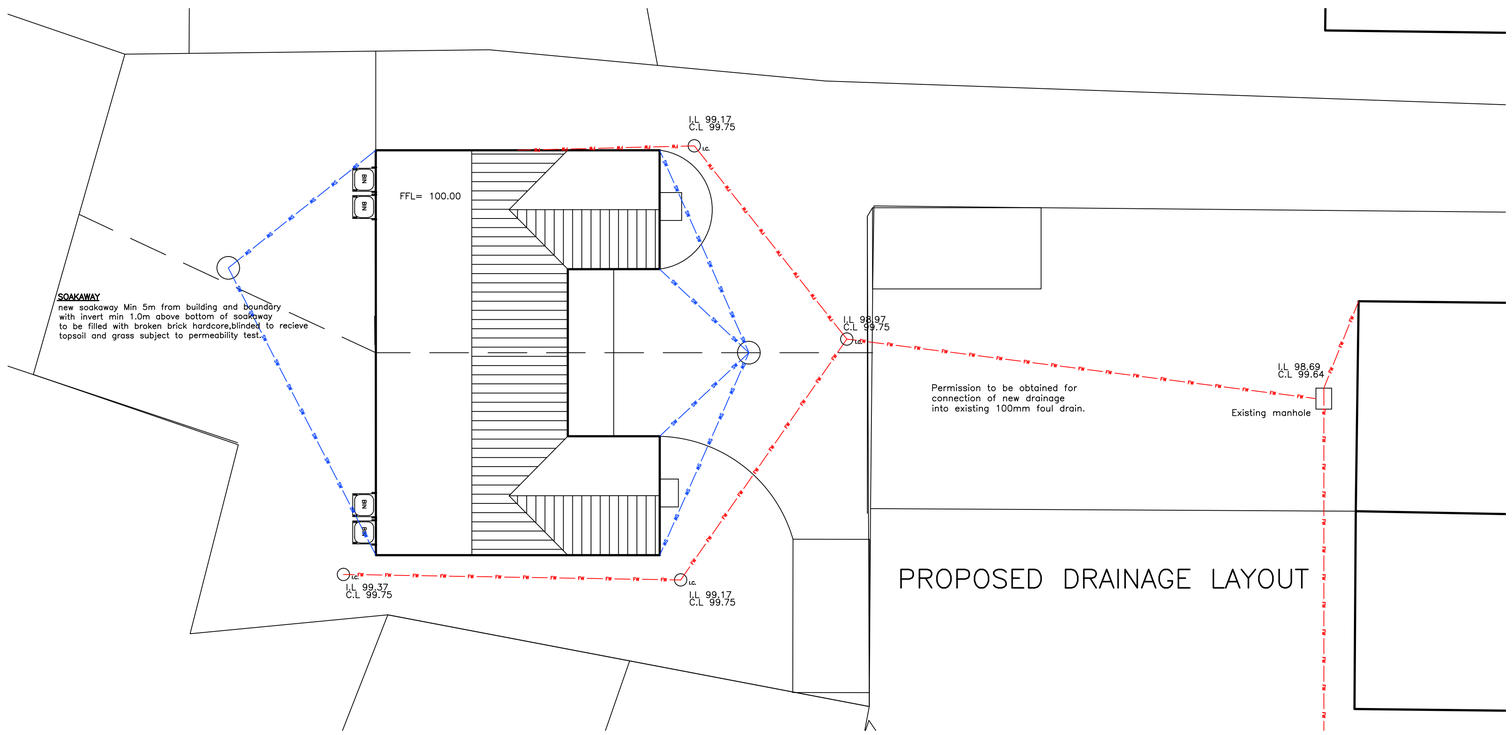
Provide lateral restraint straps to first floor joists nogged out across 3No joists with 74x50 noggins. At 1500 cts.





PROPOSED FOUNDATION PLAN

PROPOSED FIRST FLOOR JOISTS



PROPOSED DRAINAGE LAYOUT

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 discrepancies 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.

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CLIENT
THE MISSES BECKETT

PROJECT
Land off The Green View Shafton.
Dwelling Proposals

FILE NAME	DWG.No	SCALE	DATE	DRAWN	REV.
beckett_green_view_01.dwg	2204/02	1:50 1:100	08/2009	jjb	