

ROOF.

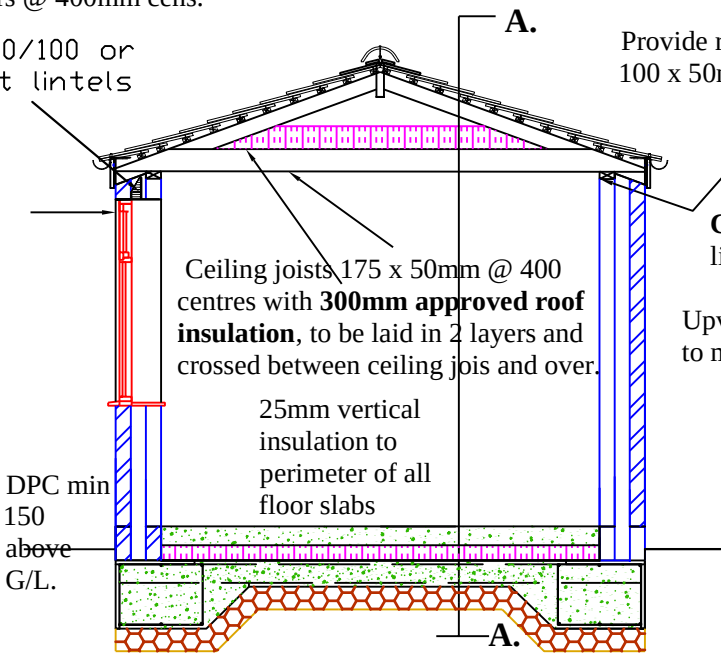
Redland Regent interlocking concrete roof tiles concrete tiles on 50 x 25mm treated sw battens on approved breathable felt on 100 x 50 sw roof rafters @ 400mm cens.

Catnic CG110/100 or equivalent lintels

BRICKWORK.

Outer skin of brickwork in facings to match existing with 100 Dritherm 32 cavity filling with 100mm inner skin of Thermalite, Celcon or other approved insulation blocks.

Wall ties 750mm horizontally/900mm vertically. 5/m2. Ties spacings halved at reveals.



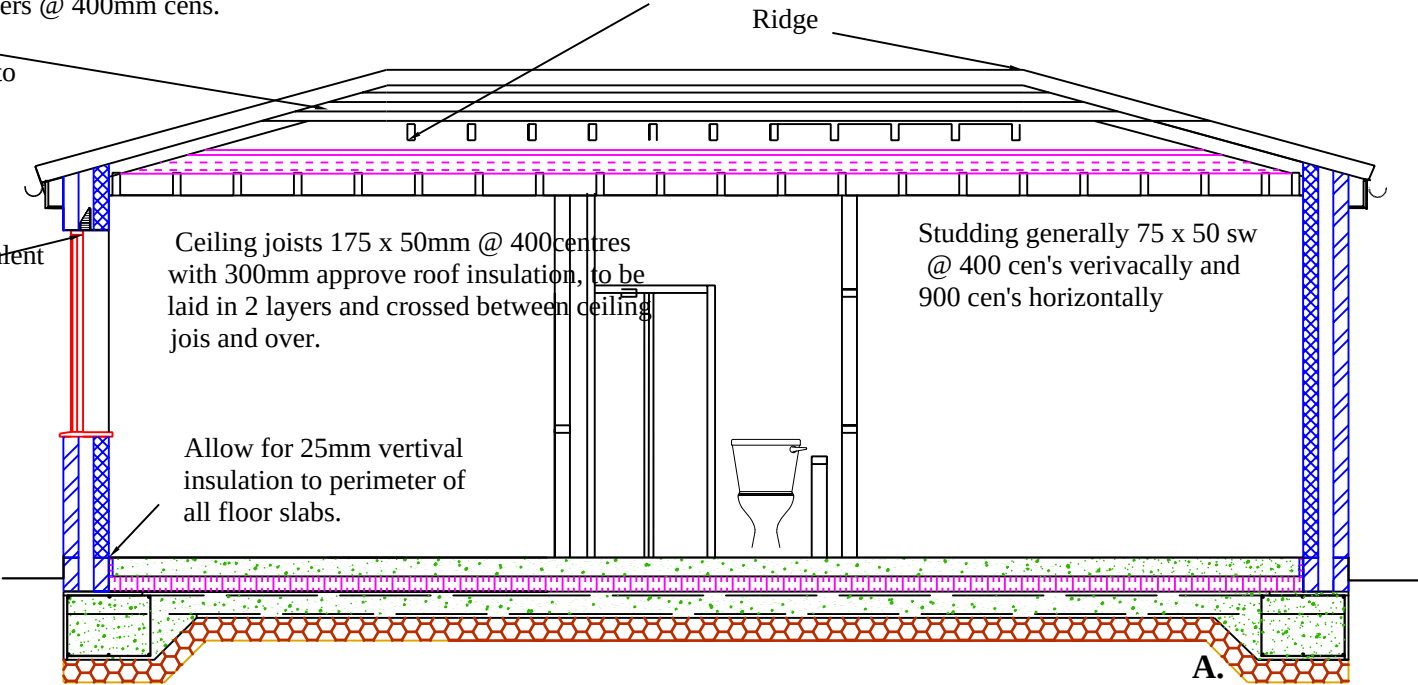
FLOOR. 125mm trowelled concrete bed on 100mm Celotex G5000 (25mm upturned edge) floor insulation on 2 layers of 1200g polythene on 125mm sand blinded compact hardcore.

Provide a separating 500g membrane between the concrete and insulation.

SECTION A-A

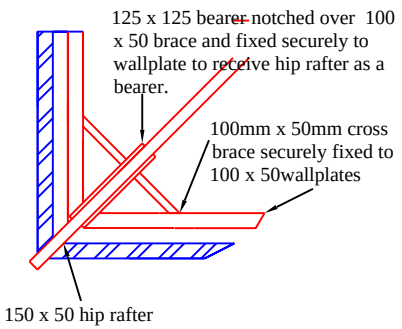
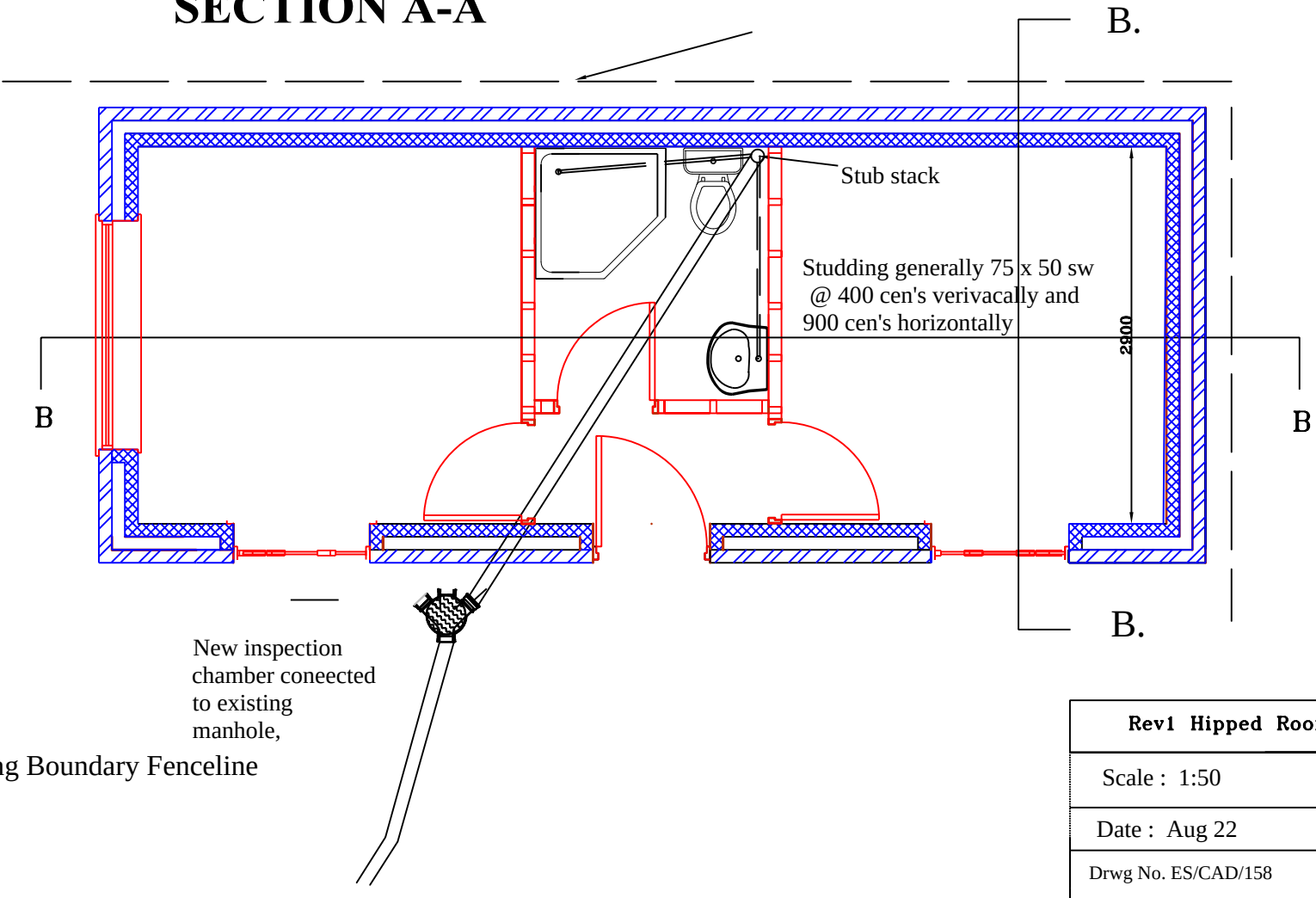
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SECTION B-B

NB. 200mm offset from existing boundary fencelines.



DRAGON TIE DETAILS

Rev1 Hipped Roof, 1.5m reduction in building length add window and details		
Scale : 1:50	Description :	Proposed Detached Building
Date : Aug 22	Location :	5 Banner Hey whiston L35 3JS
Drwg No. ES/CAD/158	Drawn by Eric Smith M.C.I.O.B. mob. 07927 656 768 email eric.smith7794@yahoo.co.uk	