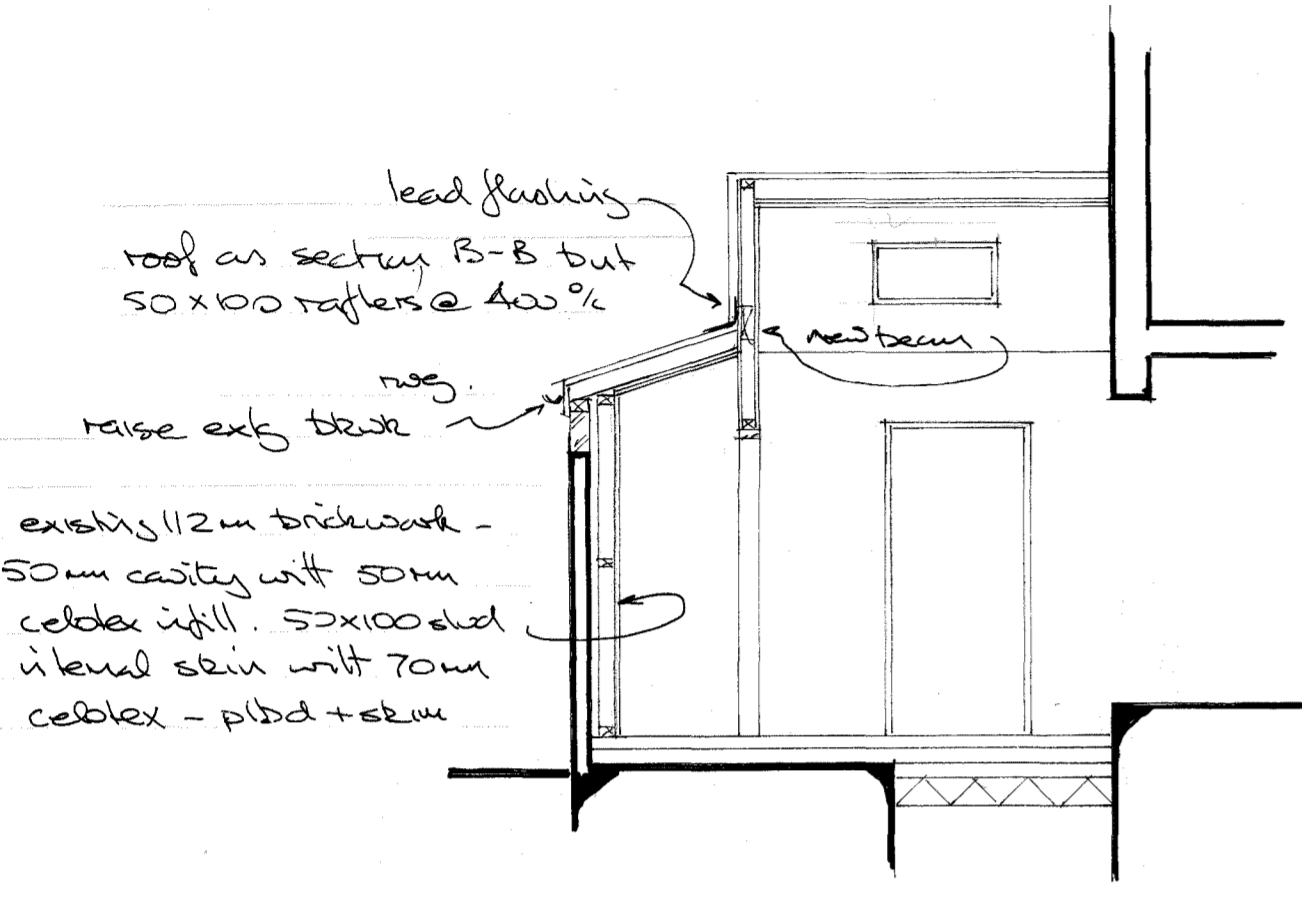
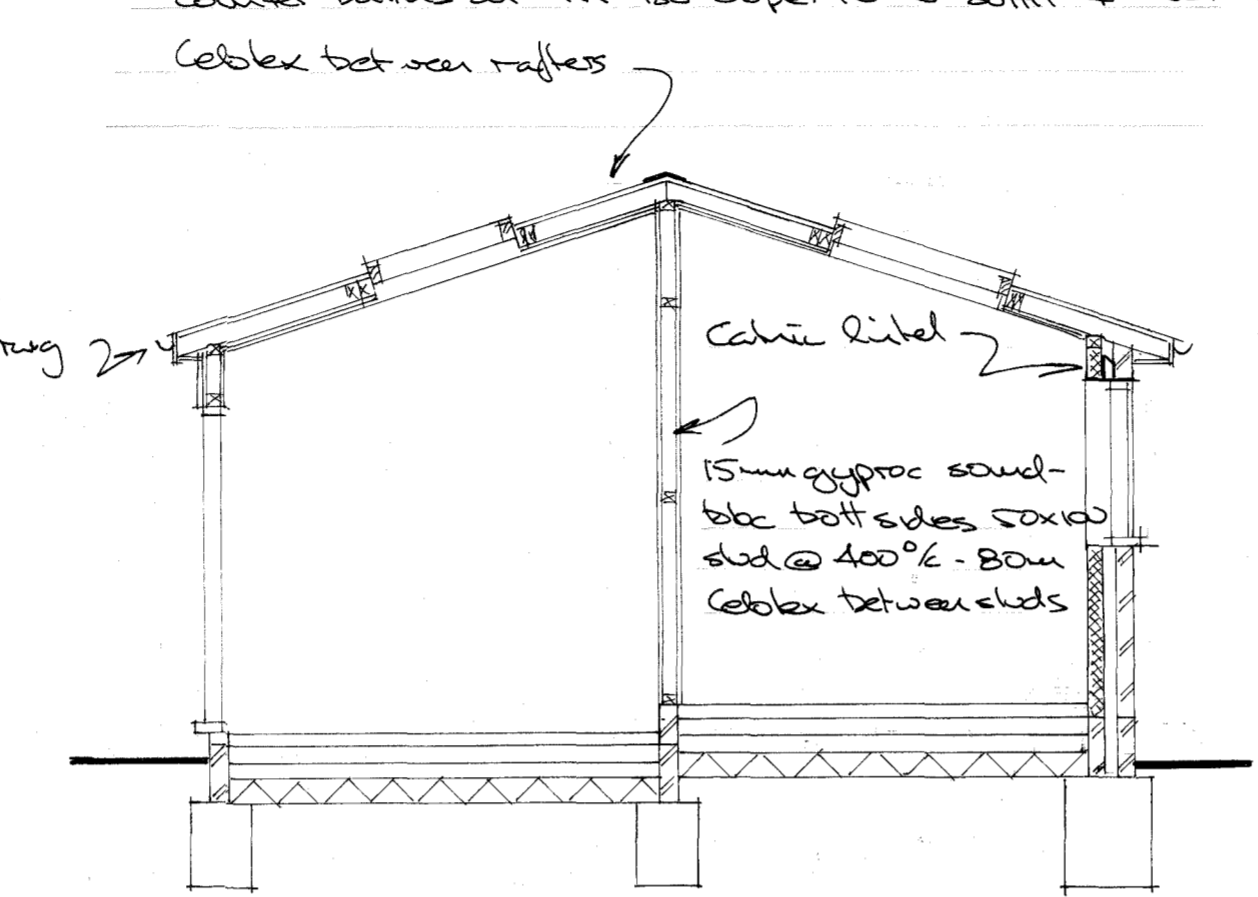


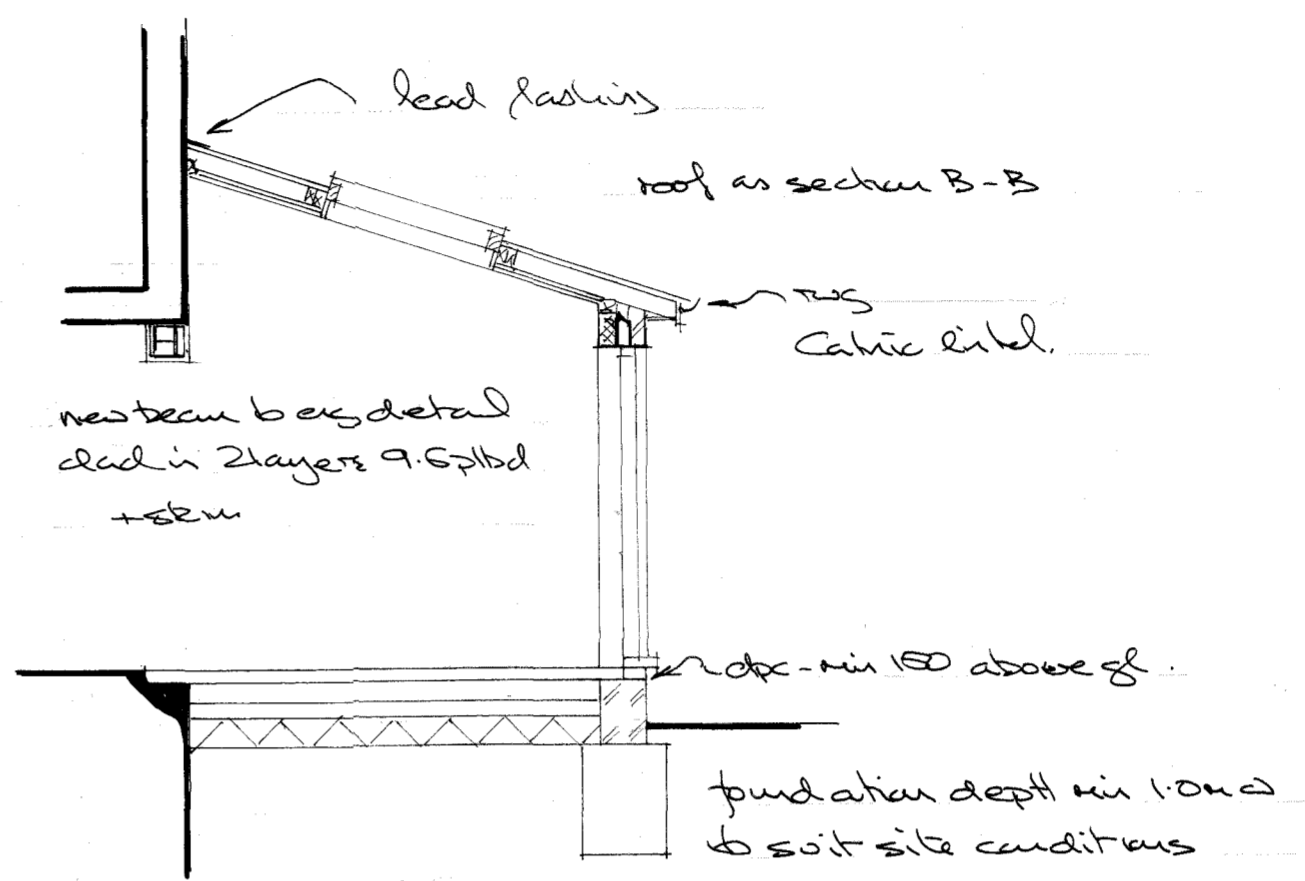
Concrete interlocking tiles to suit 17 1/2° pitch on batts on Tyvek or similar permeable sarking on 50x125 rafters @ 400% birdswooled over spine wall. Double rafter batt sides Velux windows. 12.5 p/bd + skm on counter-battens on Tri-iso Super 10 b soffit + 50mm Cellex bet over rafters



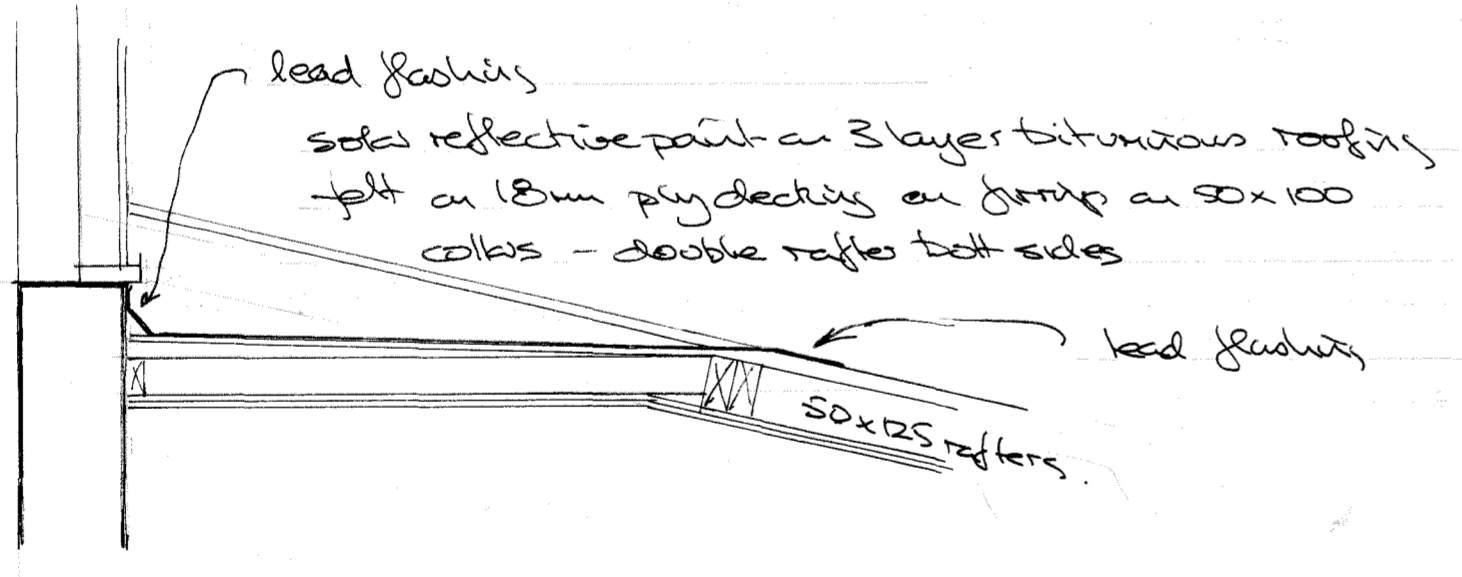
Section A-A



Section B-B



Section C-C



Section D-D. 1:20.

Wall Construction

102 mm face brick outer skin - 100mm cavity with Di-Therm cavity fill insulation 100mm light weight block inner skin. steel wall ties @ 750mm% horizontal & 450mm% vertical. 100mm terracote to reveals (or similar)

Floor Construction

15mm screed with chicken wire reinforcing on 120mm Cellex on 3x200 RW dpm to rise with dpc on 100mm concrete on 150mm hard core

Notes

- Provide glob. m. steel restraint straps @ 1.8m% at junction of roof & walls
- All new roof timbers to be treated w similar approved treatment
- Existing elements of structure to be exposed as necessary to show suitability to take new loads

Proposed Single Storey Extension

AT:- 27, Spiceall, Compton GU3 1JQ

For:- Mr & Mrs B. Hirschfield

DW:- BM DATE:- Jan '21 Scale:- 1:50 / 1:20