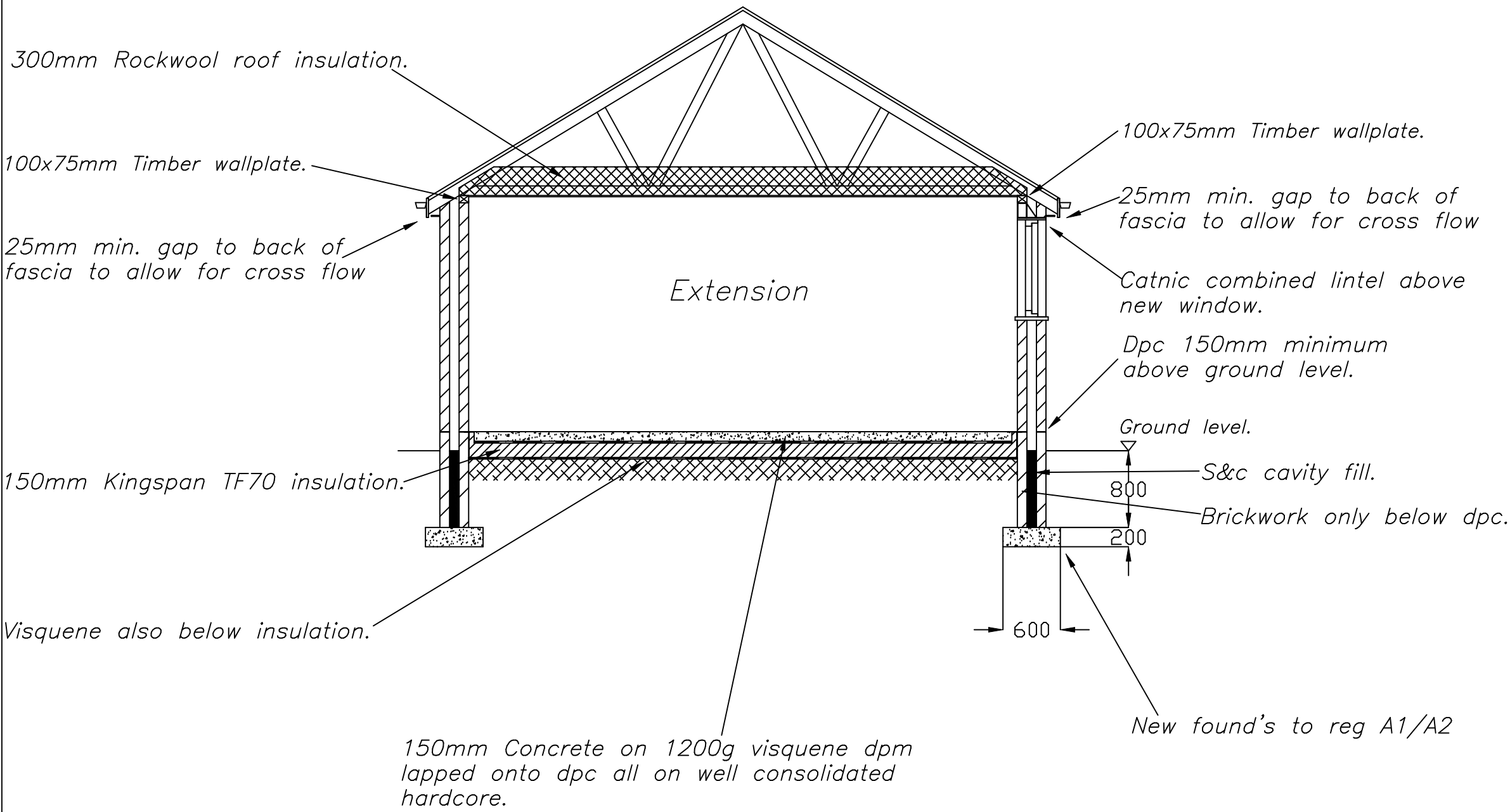


ROOF CONSTRUCTION (TRUSS)
Tiles to L.A. approval on 25 x 50 mm sw timber battens on breathable felt on purpose designed gang nailed trusses at mm ccs trusses to be cross braced, 150mm Rockwool insulation between and 150mm over ceiling joists joists.
u/s to be finished with 13mm plaster-board and skim. Roof to be provided with eaves ventilation equivalent to a 25mm continuous strip both sides. 0.15 U-value.

GROUND FLOOR CONSTRUCTION (Solid) U Value=0.18
100mm concrete slab on 500g visquene on 150mm Kingspan TF70 Thermafloor 1200g visquene lapped onto dpc on sandblinded well consolidated hardcore.

*Francis Whelan Etructural engineer
to design steels/beams etc.*

WALL CONSTRUCTION
300mm cavity wall comprising Composite cladding on 100mm block to L.A. approval, 90mm Celotex thermaclass cavity wall 21 board (t&g) a 10mm gap between inner face of brickwork & Celotex to be kept clean of snots etc.
inner leaf 100mm plasmoor fibolite walling blocks finished internally with dot & dab 12.5mm plasterboard & skim. with stainless steel wall ties (Brickwork only below dpc)
Wall ties to BS.1243 : 1972 (1981 amended) placed at 750mm horizontally and 450mm vertically and every 300mm of height adjacent to openings.U value=0.18.



SECTION THRO' EXTENSION

DRAWING No 6 OF 7 DRAWING'S
PROPOSED REAR GROUND FLOOR
BEDROOM & PLAYROOM EXTENSION AT-
No 28 EUXTON CLOSE,
BURY,
BL8 2HY.
FOR-MR MARK HAVENS.

SCALE:- 1:50 DATE:- SEPT 2024

kevin foey

BUILDING
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