

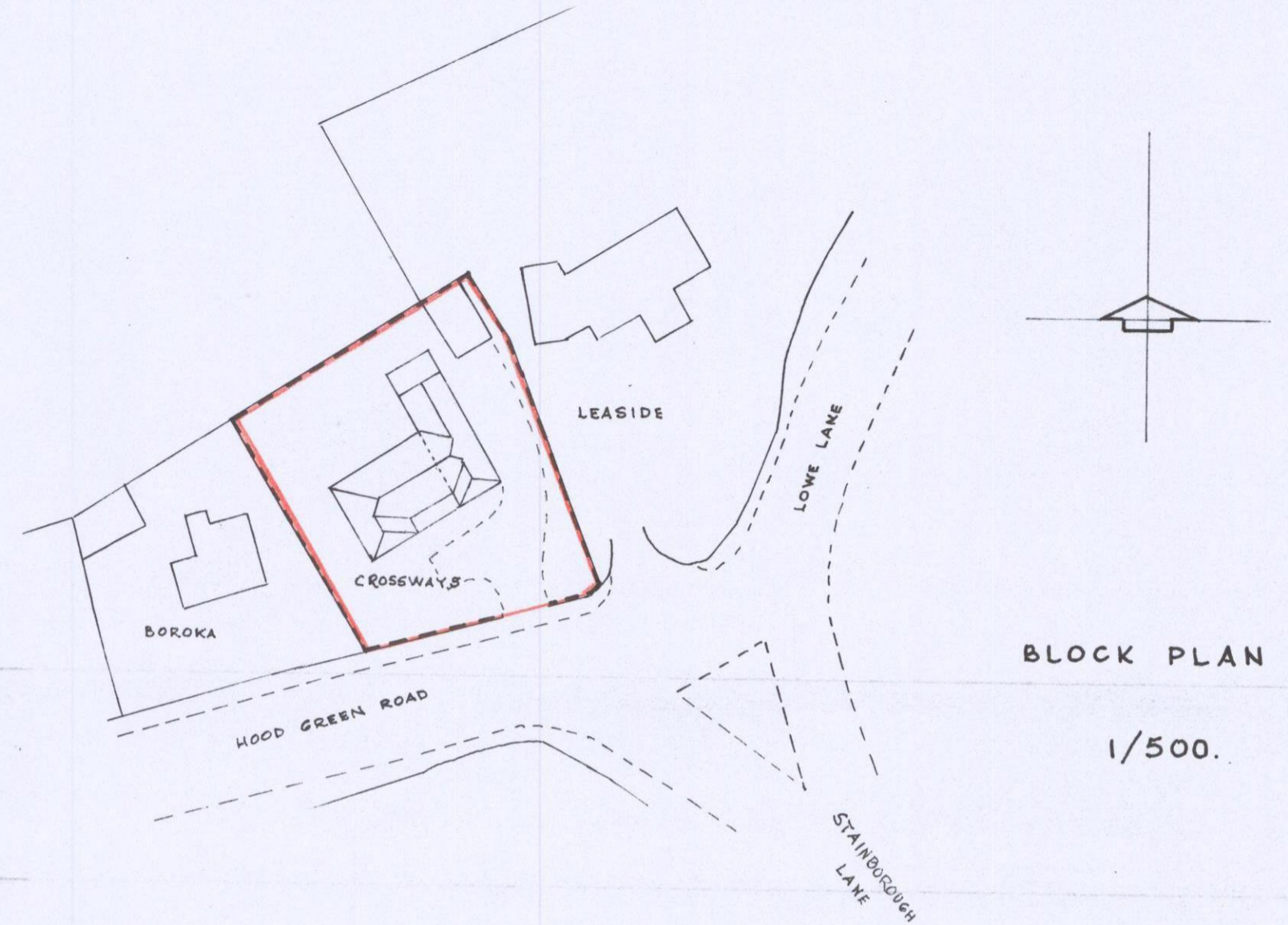
PROPOSED ALTERATIONS & EXTENSION TO 'CROSSWAYS'.

HOOD GREEN ROAD, HOOD GREEN, BARNSELY S75 3EU.

FOR J. R. T. DYSON.

SCALE:- 1 - 50.

Blue slates to match existing laid on 30 x 25 tanalised H/L battens Nilvent roof membrane on timber trusses designed and braced to BS 5400 part 3 (calculations to be provided 20 days prior to erection) code 5 lead valleys laid on 25mm layer boards.
 outer skin 100mm concrete blocks tied s.s. ties to 100mm turbo block (or equal) inner skin 100m cavity full fill with 100m rockwool
 External face to have c/s render and tyrolean finish with matching colour masonry paint
 New roof to have 100m fibreglass between trusses and a further 200m Fibreglass laid at right angles Visqueen vapour barrier and 12.5m p/board + skim.
 Foot of trusses to be mechanically fixed to 100x75 wallplate wallplate to be strapped to blockwork at 1.2ms with 30 x 5 galv. m.s. straps
 All steelwork to have min 30 minutes fire protection. ties to be 5 per m.s. 750cvs horizontal, 450 cvs vertical 225 cvs at reveals.
 D.P.C. to heads, cills & reveals & secured 225cv vertically 30 x 5 galv m.s. straps @ 2.5m cvs over 3 No joists with solid nogs on line of straps. First floor joist & gable trusses.

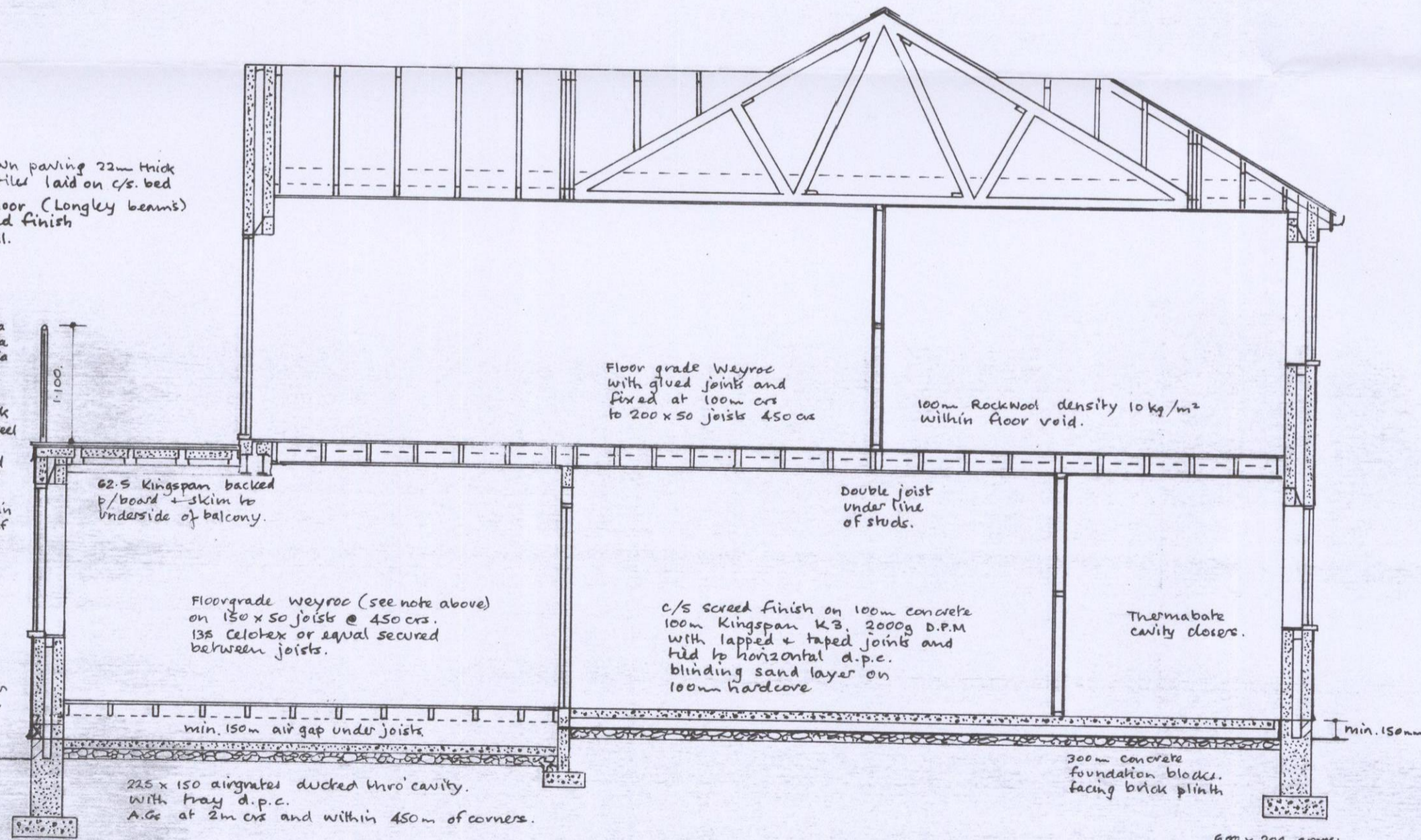


York stone sawn paving 22mm thick or Frost proof tiles laid on c/s bed
 Block & beam floor (Longley beams) with c/s. screed finish laid to 1:80 fall.

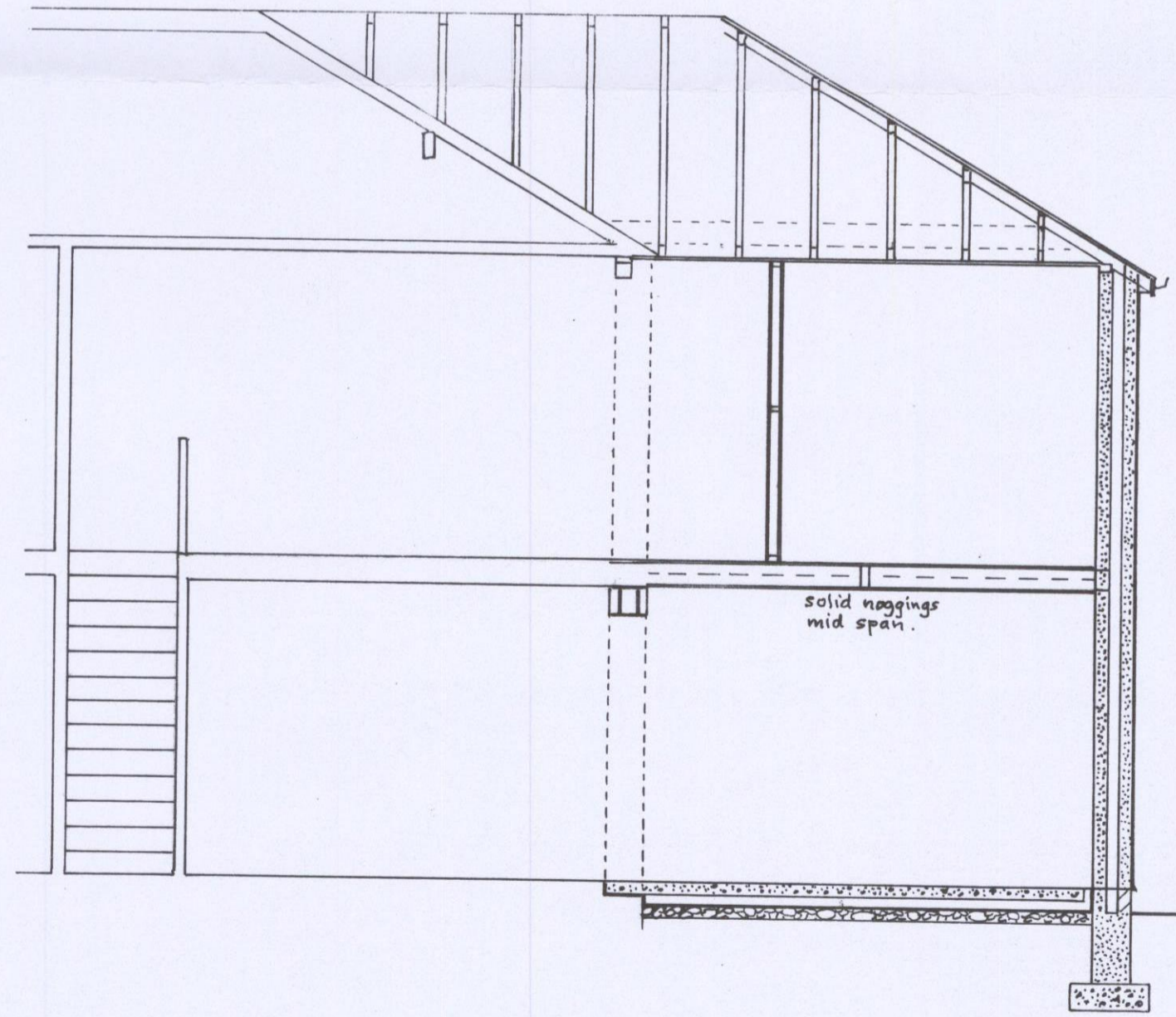
Balustrade 40mm dia handrail 42mm dia base plates 120mm dia
 Glass 10mm toughed clear glass. all balcony metalwork in 316 stainless steel

doubled sheet lead as drip at rear. sides to have tilt fillet to contain roof water on roof

Render to be terminated with fillet & no render to bridge d.p.c.



SECTION A - A'



SECTION B - B'

600 x 200 corrugated metal roof sheeting
 All foundations to be to the satisfaction of the B.C.O. on site