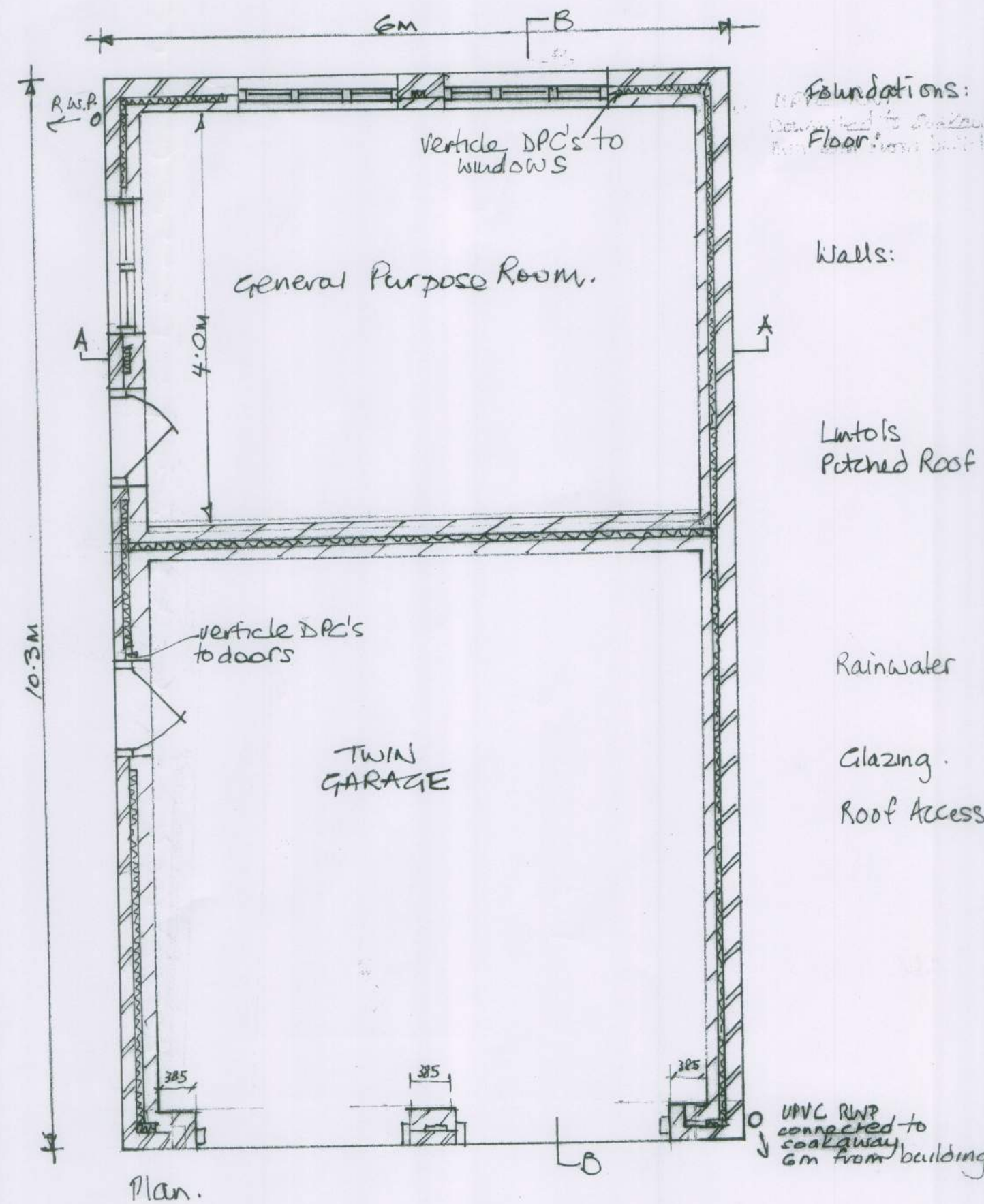
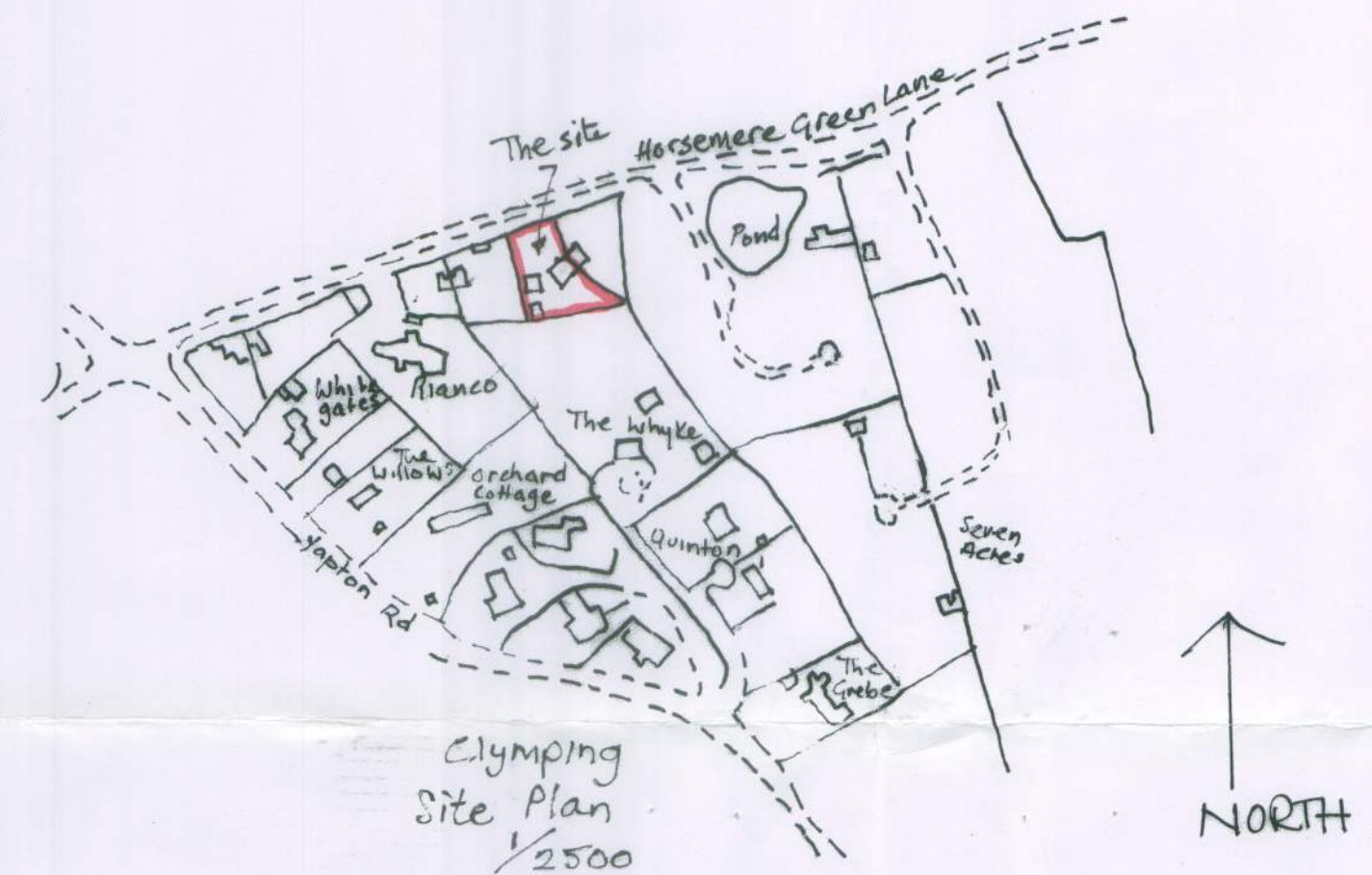
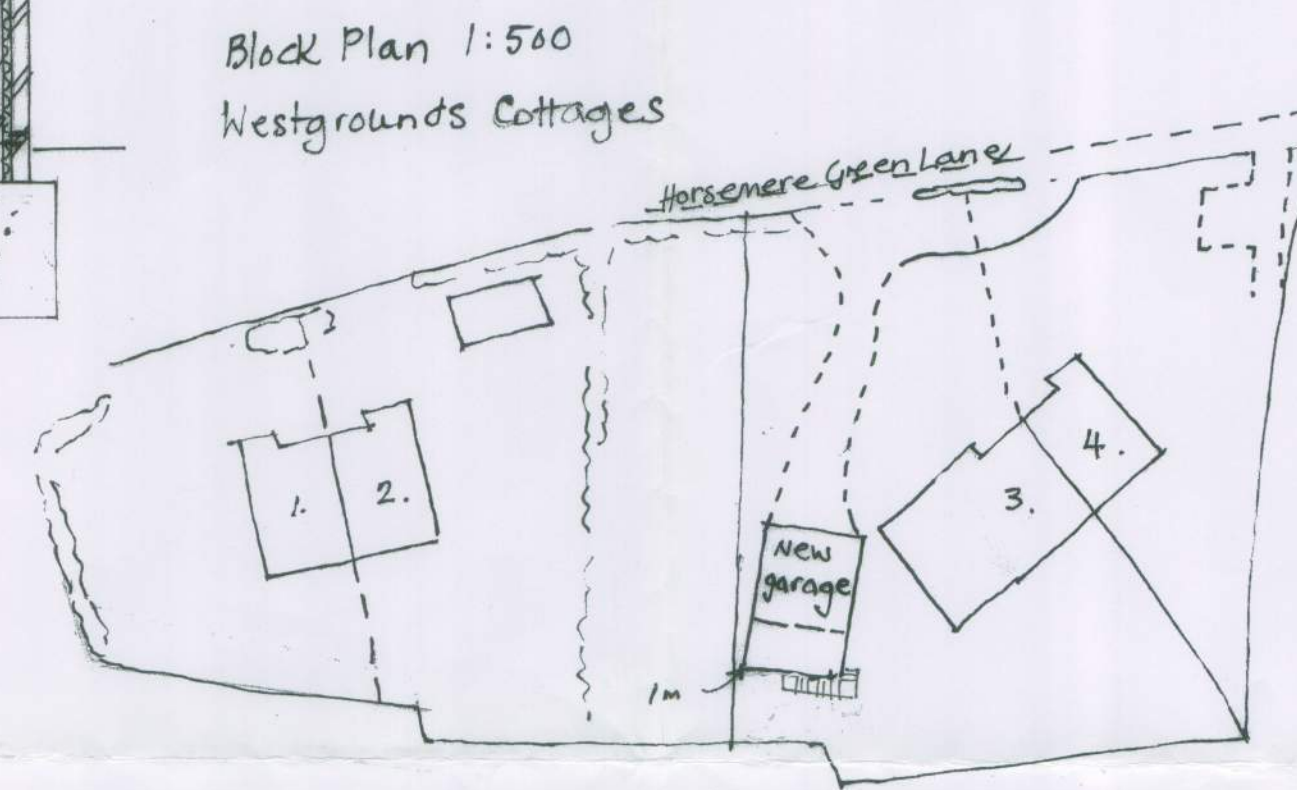
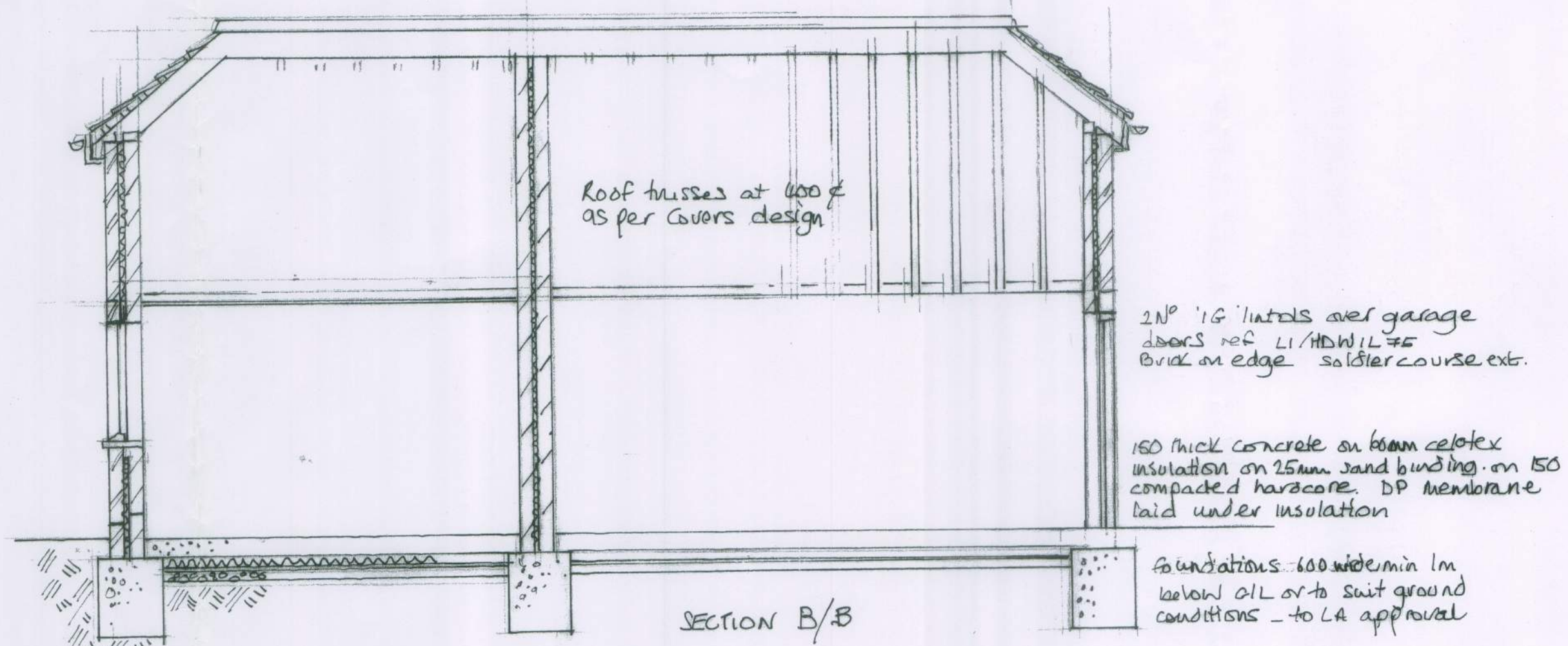
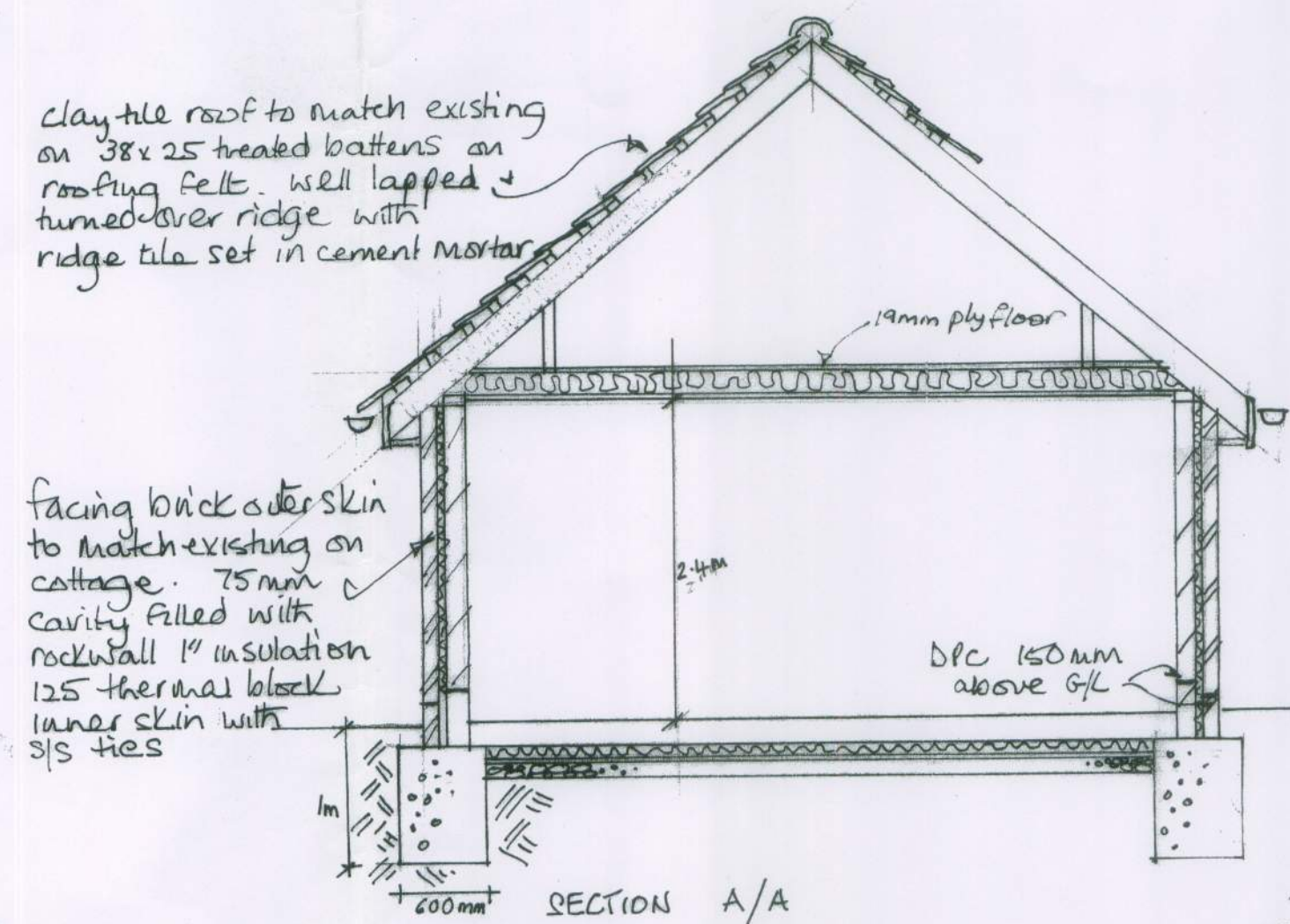
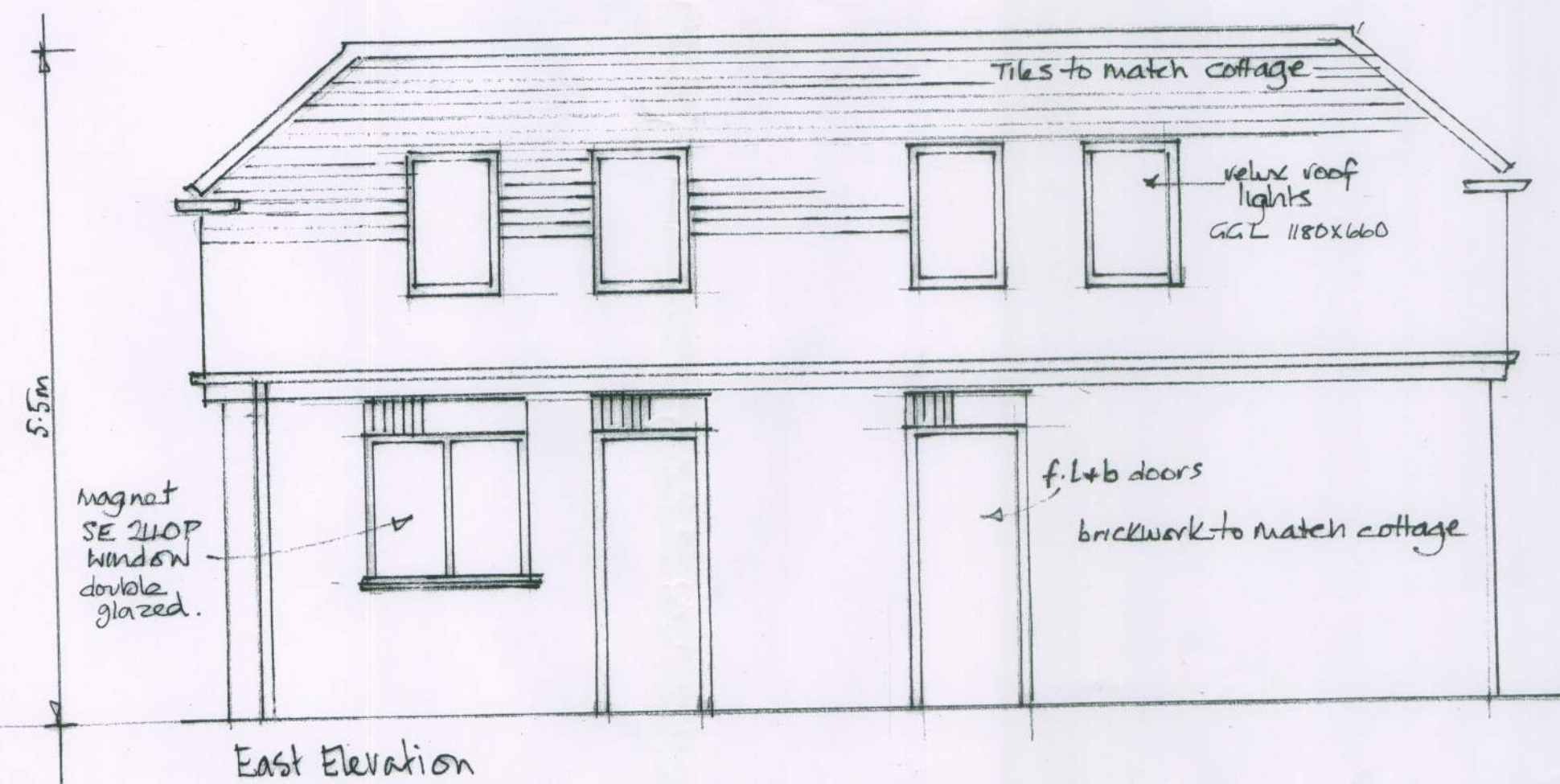
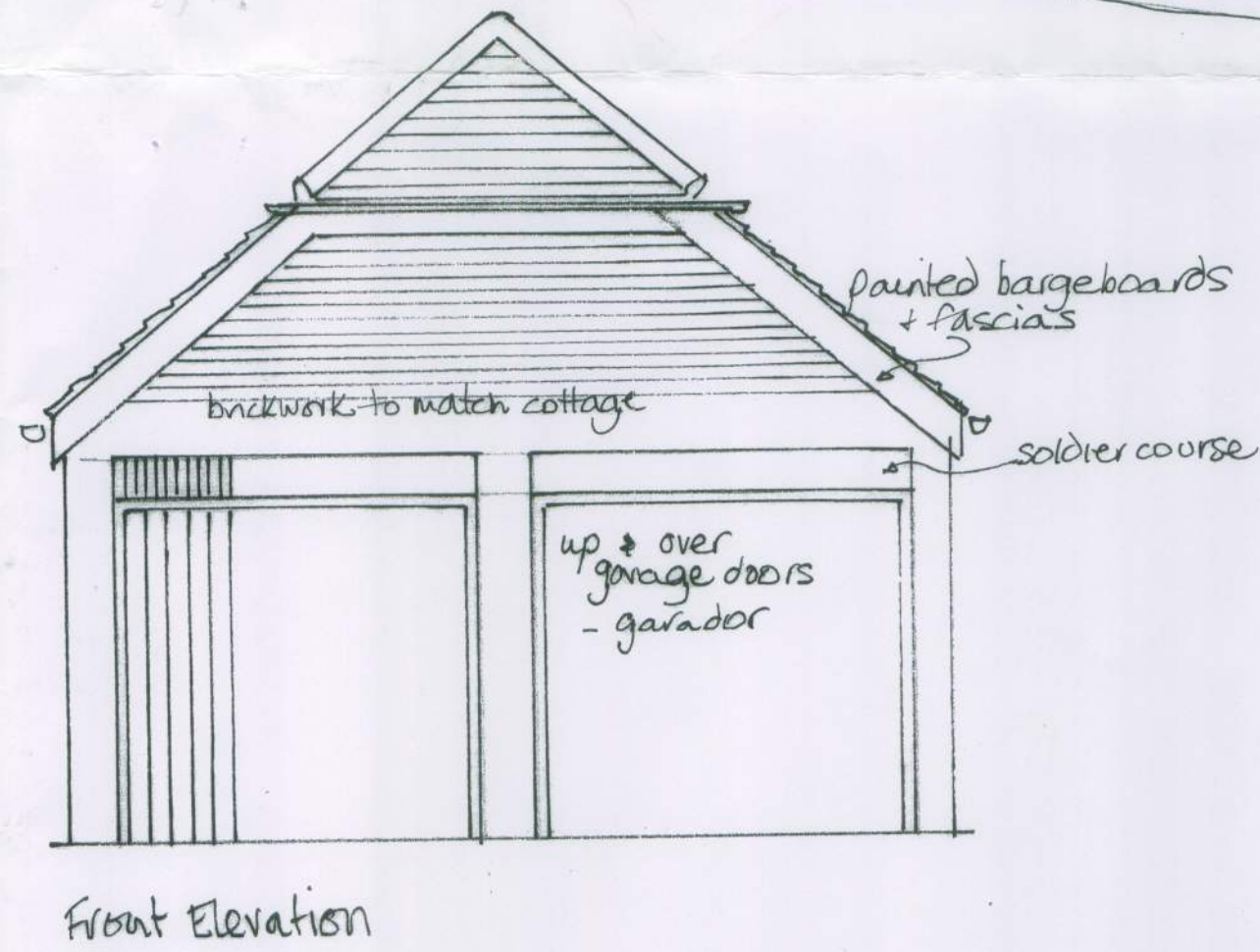
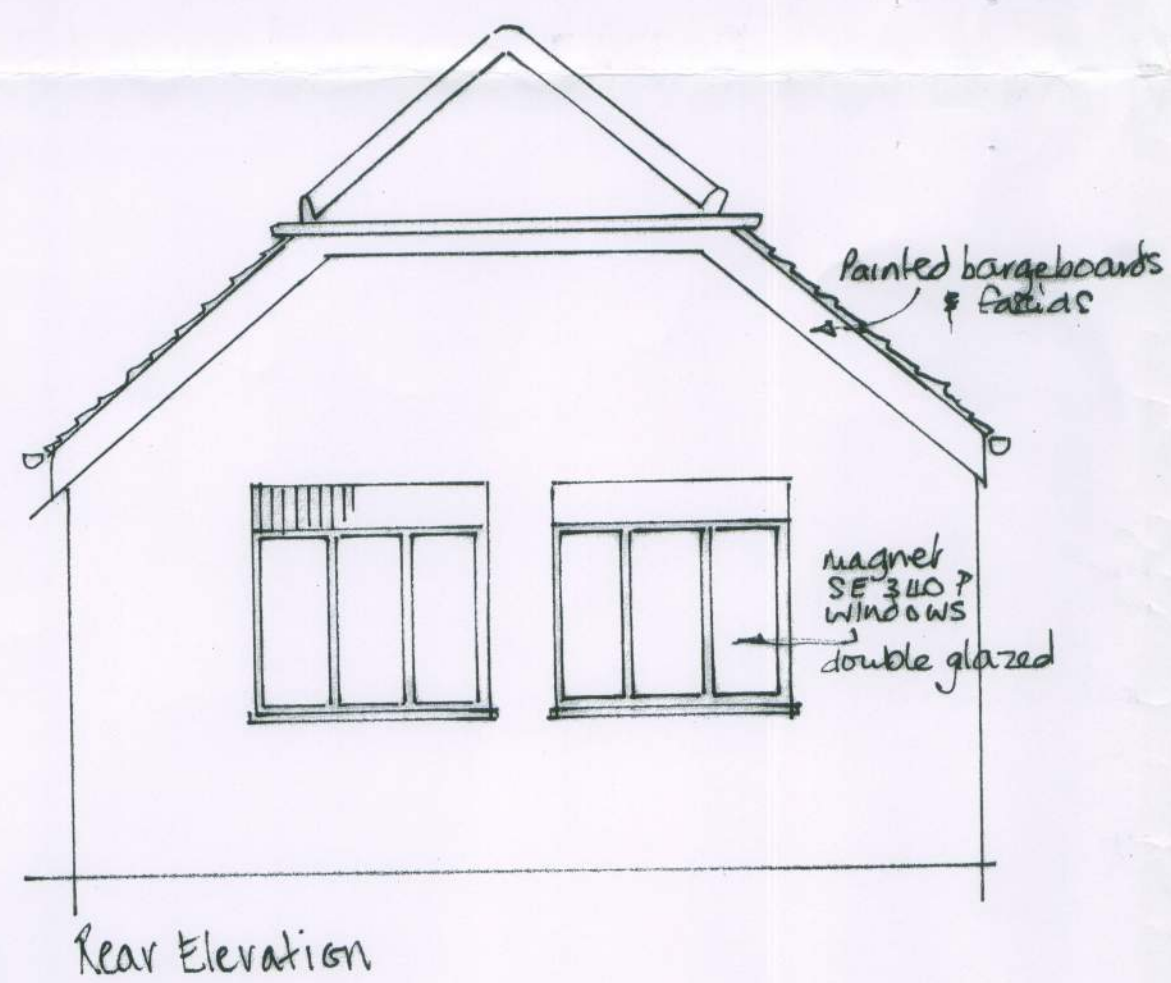


3 WESTGROUNDS COTTAGES
HORSEMERE GREEN LANE CLYMPING
EXISTING DOUBLE GARAGE & ANCILLARY ROOM
SCALE 1:50 DRAWING 102A/BMA.



Foundations: 300mm wide .min 1m below G/L to suit site conditions.

Floor: 150 thick concrete on 60mm Celdek insulation on 25mm sand bedding on 150mm compacted hardcore. DP membrane laid under insulation & turned up sides & under DPC on outer skin

Walls: Cavity wall 110mm brick outer skin. 75mm cavity & ss wall ties. 125mm thermal block inner skin. Cement mortar with cavity filled with cement mortar below DPC. Rockwool insulation in cavity. cavity to be fire stopped & closed with vertical DPC to openings. Room to be plastered internally

16 - L1/S75

Lintols

Patched Roof Tiles to match cottage on raft & batten on orthuss rafters as 'covers' drawing, tied down @ 450 dc & braced AS S268.
12.5mm plaster board & skim finish to room ceiling
150mm insulation between joists over room
Roof void permanently vented to open air with 150mm Permuter Venting & Fly Screens

Rainwater 60mm 160mm PVC gutters & downpipes.
square P trap gullies to soakaways 1200 p rings set 5m from building

Glazing. double glazed

Roof Access. via hatch set between doubled trusses.