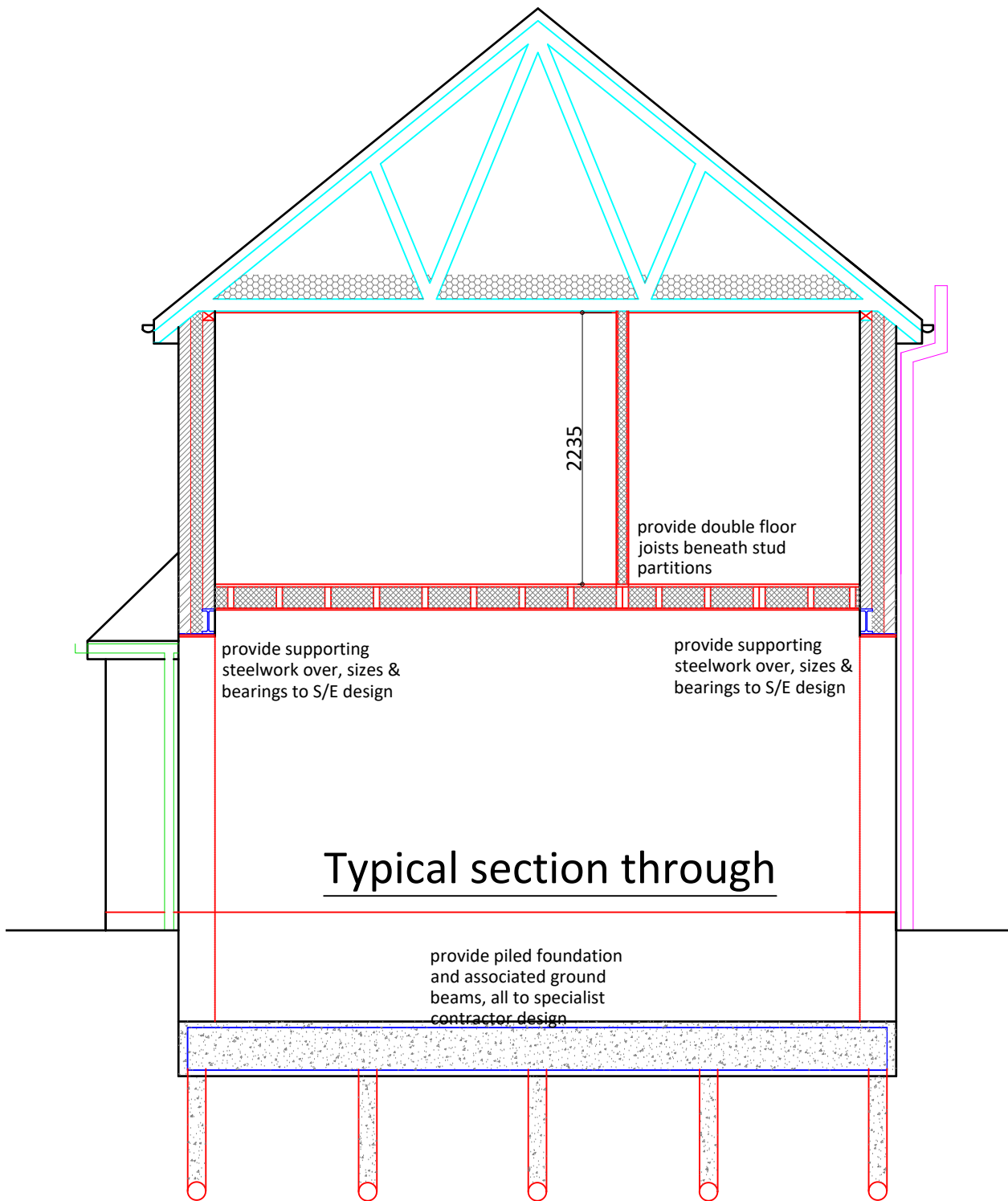
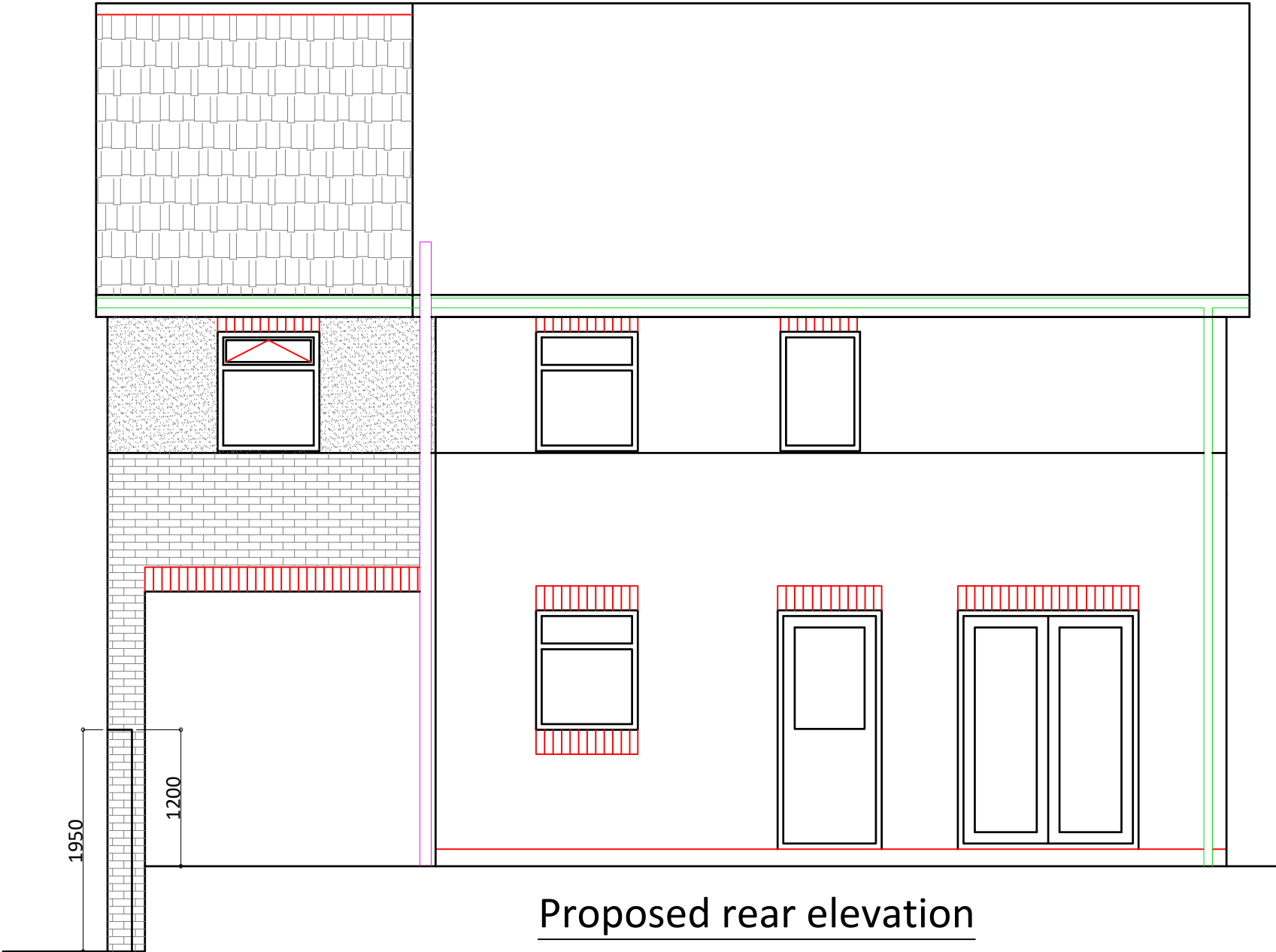


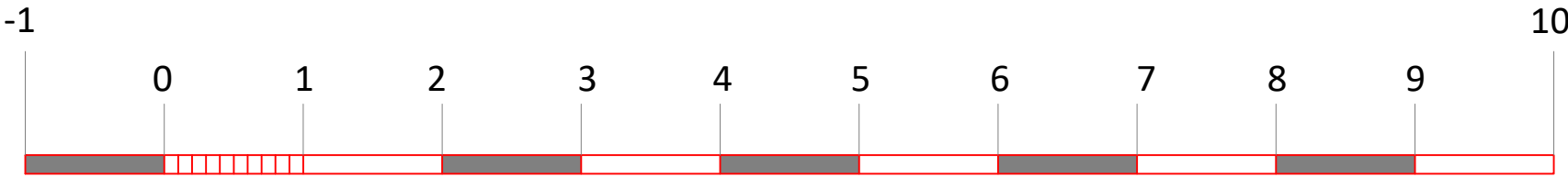
Roof (Cold Pitched Roof): Max U-Value 0.10 W/M2K
Insulation to be provided with two layers of Knauf Earthwool Loft Roll 40 (200mm between the ceiling joists and a 200mm layer laid in opposing directions on top) or equivalent. The ceiling is to be 12.5mm plasterboard and skim finish on 500 gauge vapour control layer fixed to underside of rafters / ceiling joists. This insulation is to connect with the cavity wall insulation to avoid thermal bridging at eaves level. Any pipes in roof space to be lagged.



Typical section through



Proposed rear elevation



REV:	DESCRIPTION:	BY:	DATE:
STATUS: Planning & building regs			
CLIENT: Mrs Julie Gee			
PLAN TITLE: Proposed rear elevation and section.			
SITE: 41 Pottery Lane, Whiston, Knowsley			
TITLE: Construct new 1st floor side extension with undercroft to ground floor & internal alts.			
SCALE AT A3: 1:50	DATE: July 23	DRAWN:	CHECKED:
PROJECT NO:	DRAWING NO: 05/07/41	REVISION:	