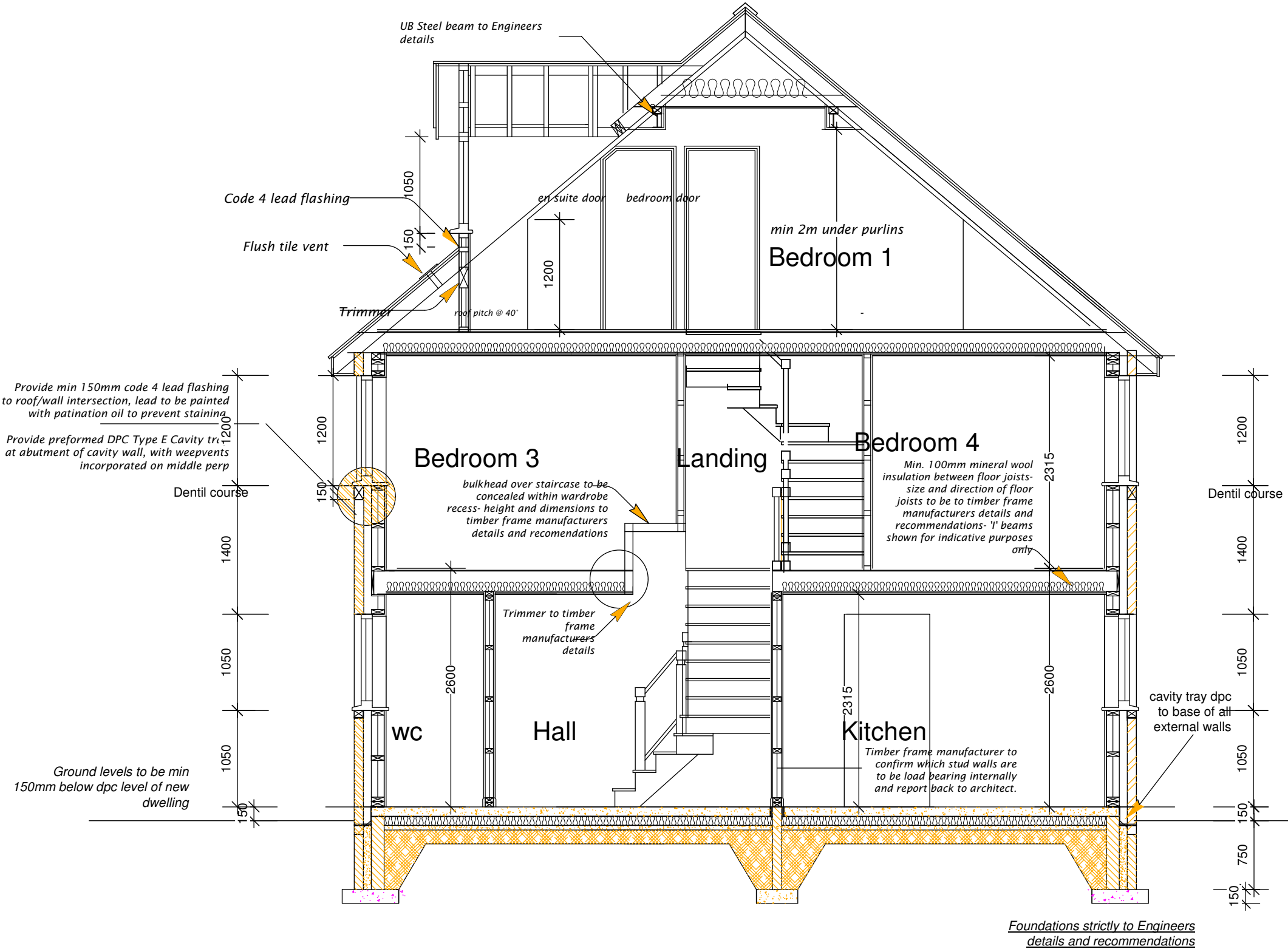


SECTION SHOWN FOR
HEIGHTS ONLY- TIMBER FRAME
MANUFACTURER TO FORWARD
STRUCTURAL SECTIONS AND
DETAILS TO LOCAL
AUTHORITY PRIOR TO
COMMENCEMENT OF WORKS

Dormer roof construction from 47 x 100mm C16 grade rafters and ceiling joists at nom. 400mm centres. Finish to be as per main roof. Rafters supported on steel beams to Engineers details and recommendations. Trusses supported above steel beams.
Mineral wool insulation to roof void. to the recommendations of SAP assessor 12.5mm plasterboard & skim ceiling.
Above fascia ventilator to provide 12.5mm air gap with flymesh screen.

Dormer cheeks supported off doubled up rafters to both sides of dormer opening. Opening trimmed at top & bottom with 2no. 50 x 100mm timber trimmers.
Dormer fronts supported off trimmer joists.

Studding to dormer cheeks and gable finished externally with lead, painted with patination oil 25 x 50mm s.w. battens on building paper/felt on 12mm WBP exterior quality plywood. Two layers of Celotex GA2048 insulation board between studs. Studwork lined internally with 12.5mm vapour check plasterboard with skim finish. 500g visqueen vapour barrier below plasterboard.



Section A-A

HOUSE TYPE HASN'T YET RECIEVED PLANNING APPROVAL TO SUBSTITUTE FROM APPROVED PLOT 6

Plot 6

PROJECT TITLE					
Residential Development at Willow Cottage, Ruabon, Wrexham LL14 6LE					
DRWG. TITLE.	DATE	SCALE	DRWG NO.	Sheet	REV
Flint: Section A-A	March 2021	1:50 @ A3	G080/022	4 of 5	