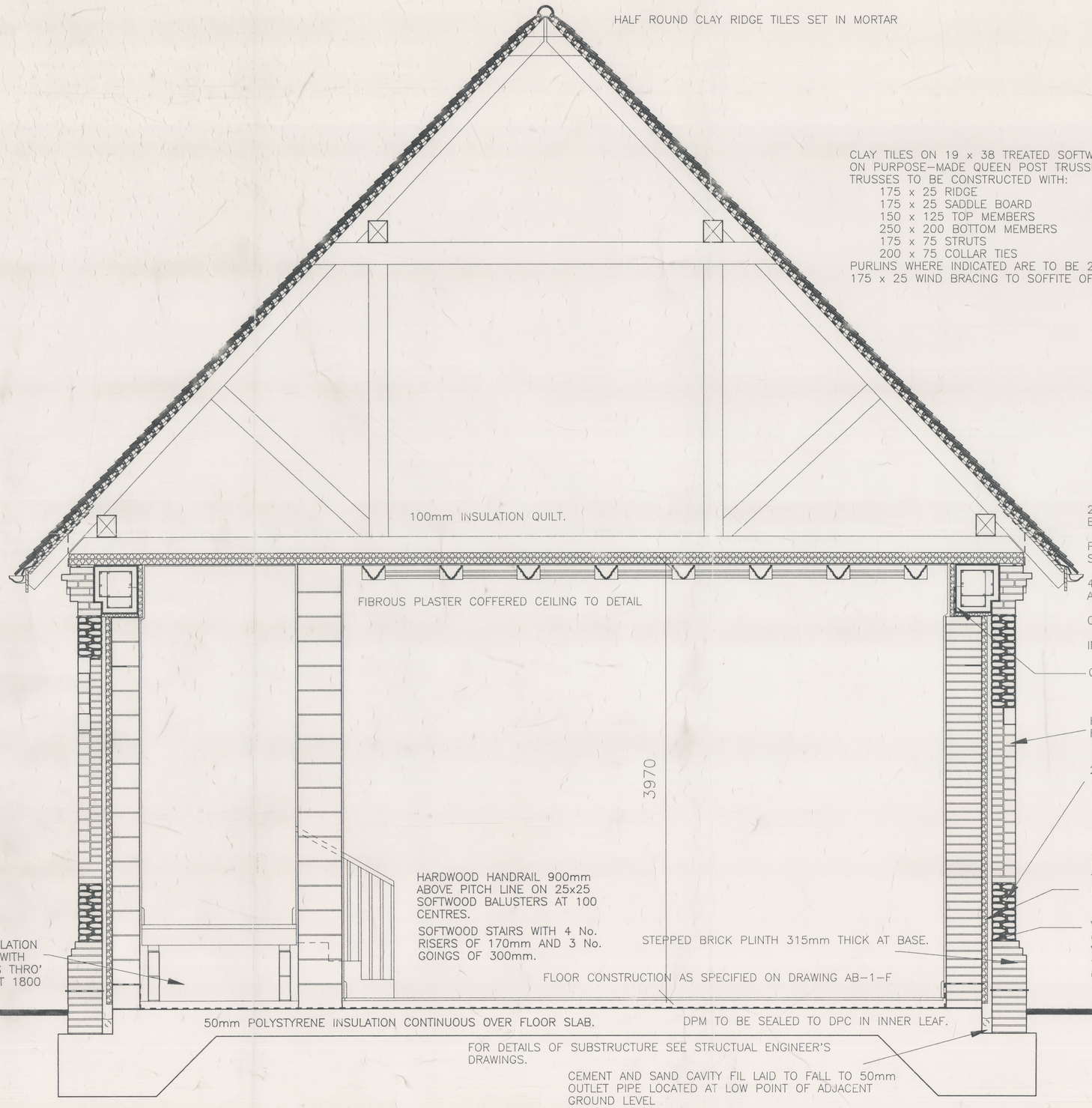

CLAY TILES ON 19 x 38 TREATED SOFTWOOD BATTENS ON FELT ON PURPOSE-MADE QUEEN POST TRUSSES AT 2400 CENTRES.
TRUSSES TO BE CONSTRUCTED WITH:
- 175 x 25 RIDGE
- 175 x 25 SADDLE BOARD
- 150 x 125 TOP MEMBERS
- 250 x 200 BOTTOM MEMBERS
- 175 x 75 STRUTS
- 200 x 75 COLLAR TIES

PURLINS WHERE INDICATED ARE TO BE 200 x 175.
175 x 25 WIND BRACING TO SOFFITE OF RAFTERS.

200mm OGEE CAST IRON GUTTER ON MATCHING CAST IRON BRACKETS ON 300 x 25 PAINTED SOFTWOOD FASCIA.

PERFORATED ZINC INSECT SCREEN FIXED TO UNDERSIDE OF SOFFITE BOARDS AND TURNED UNDER INSULATION.

450 x 400 (MAX.) CONCRETE RING BEAM REINFORCED IN ACCORDANCE WITH ENGINEERS' DETAILS.

CORBELLED BRICKWORK AS DETAILED.

INSULATION TO RUN BEHIND AND BENEATH RING BEAM.

CAVITY TRAY AND HOLDING DOWN STRAP.

HERRINGBONE BRICKWORK WITH INSITU CONCRETE FRAMING AS SHOWN ON ELEVATIONS.

215 THICK FLINTWORK AS SHOWN ON ELEVATIONS.

50mm POLYSTYRENE INSULATION BATTS FIXED TO FACE OF INNER LEAF LEAVING 50mm CAVITY.

VERTICAL TWIST TYPE CAVITY TIES AT 450mm VERTICAL CENTRES AND 900mm HORIZONTAL CENTRES (STAGGERED).

Rev	Description	Date	Approved
	AMENDMENT RECORD		

UNICORN CONSULTANCY SERVICES LIMITED
FS 23117
FS 20707

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Project
West Dean Gardens Visitors' Centre West Dean, Chichester.

Element / Worksection
Section B-B

Design Manager
G.J.Hewitt Design Director

Scales
1 : 20

Architect/Engineer Responsible
N.E.Awan Project Engineer

Project ID

Approved Date

Drawing No
AB-3-F

Drawn A.J.Headey Date May 1994

Checked Date

Revision

1994.II.F.18_2