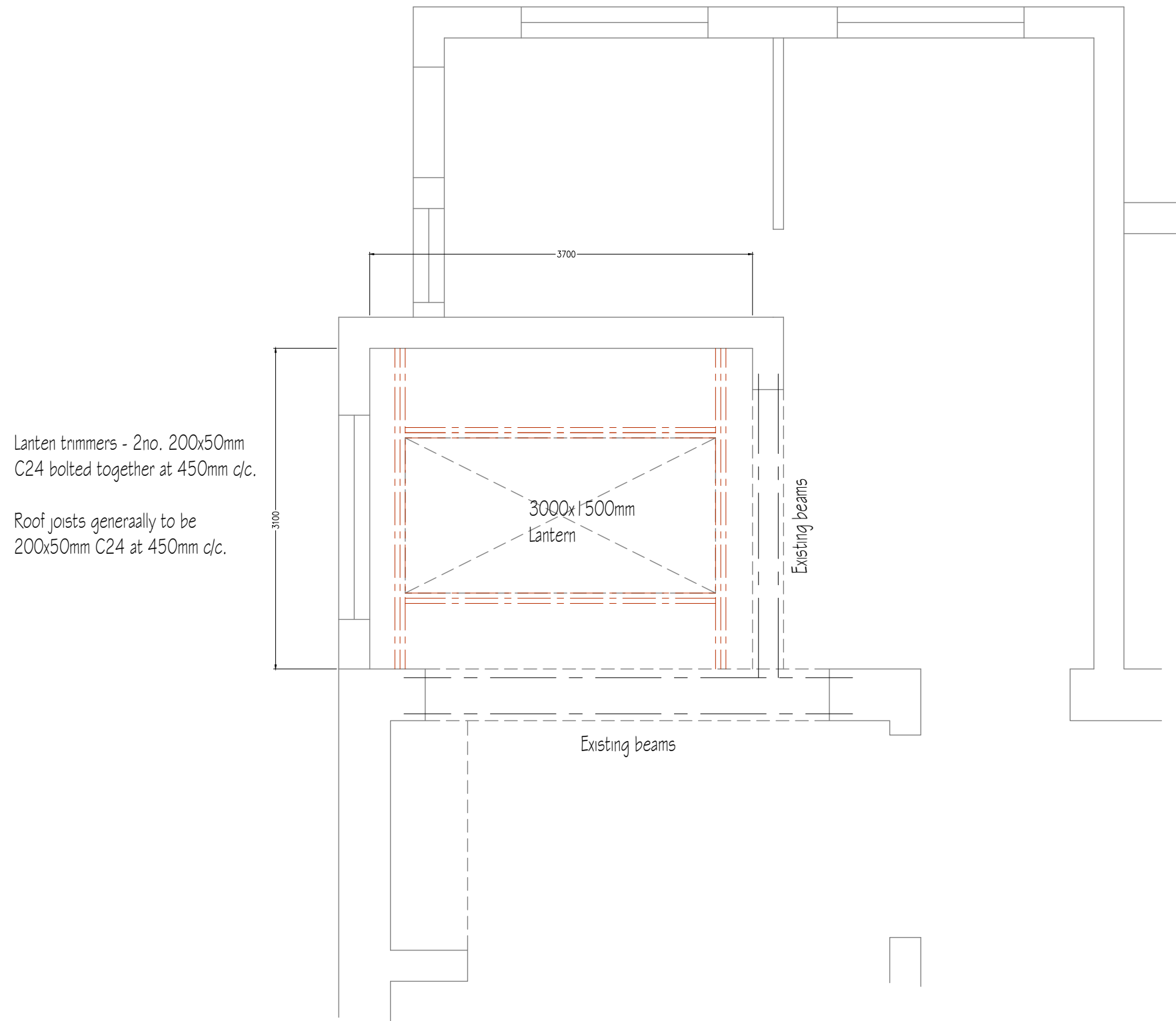




Lantern trimmers - 2no. 200x50mm
C24 bolted together at 450mm c/c.

Roof joists generaally to be
200x50mm C24 at 450mm c/c.

Existing beams

Existing beams



Scale 1:50 at A3

PART GROUND FLOOR PLAN

Notes:

- 1) Scale 1:50 at A3.
- 2) This Drawing to be read in conjunction with all other relevant structural drawings and Architectural Drawings.
- 3) All steel work to be grade S275.
- 4) All steel work to be blast cleaned to SA 2.5.
- 5) All Internal steel work to be painted with 80 microns Zinc phosphate epoxy primer.
- 6) All cavity and external wall beams to be galvanised, 80 microns.

- 7) All floor support steelwork to be fire protected - min 2 layers of 12.5mm plasterboard (staggered joints) and plaster skim.
- 8) Beam spans to be site measured on site prior to fabrication and include for min. 100mm bearing at each end.
- 9) All bolts to be M12 grade 8.8 bolts, UNO.
- 10) All welds to be generally 6mm fillet welds, UNO.



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Site Address: Abbey View House
Leek

Drawing Title:
Structural
Detail

Drawing Status:
Construction

Date:
25-02-2026

Scale:
1:50 at A3

Drawn By:
SN

Drawing No:
001A