

<u>Sections E—E and F—F</u> <u>New Roof Details at Central Truss</u>

<u>General Notes:</u>

- 1. Drawings are not to be scaled (images have been scanned).
- 2. For typical Connection Details refer to Drg No, 18000/S_1145.
- Connection design forces shown thus: (__kN), acting downwards. All forces are factored. Where such connection forces are only shown at one end of the beam it should be assumed the force is the same at both ends.
- 4. Concrete grade to insitu beams and slabs (not on steel decking) to be RC40, refer to Arup concrete specification
- Concrete grade to insitu slabs on permanent metal decking to be RC30, refer to Arup concrete specification for details. Nominal Cover to be 30mm.

Nominal cover to all reinforcement to be 30mm, to BS8500.

- 6. For Temporary Works proposals refer to Drg No, 111800/ S_1147 & S_1743.
- 7. Concrete upstand to all levels at front of lift to be provided. Refer to Drg No. 118000/S_1146 Detail 'F'.
- Locations of Existing W.I. Beams to be confirmed to Engineer prior to demolition.
- Any descrepancies between Architect's & Engineer's Drawings to be highlighted to both parties.
- 10. All general dimensional information & setting out to be refered to Architect's Drawings.
- 11. Lifting beams & secondary lift steelwork to be Contractor designed.
- 12. Proposed method statement & construction sequence to be agreed with Engineer.

| C1 | 06/08/07 | JB | JB | BJ |
|-------|------------|-----------|------|------|
| | Issued For | Construct | ion | |
| Issue | Date | Bv | Chkd | Appd |

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Manhattan Lofts

Corporation Limited

Job Title

St. Pancras Chambers

Drawing Title

Barlow House Roof Timber Alterations Sections

Sheet 2

ot ID 56FCE5E0-35CF-4322-B037-C4CA335702BB

Construction

Job No Drawing N

Issue

C1

Job No Drawing No **S_6322**