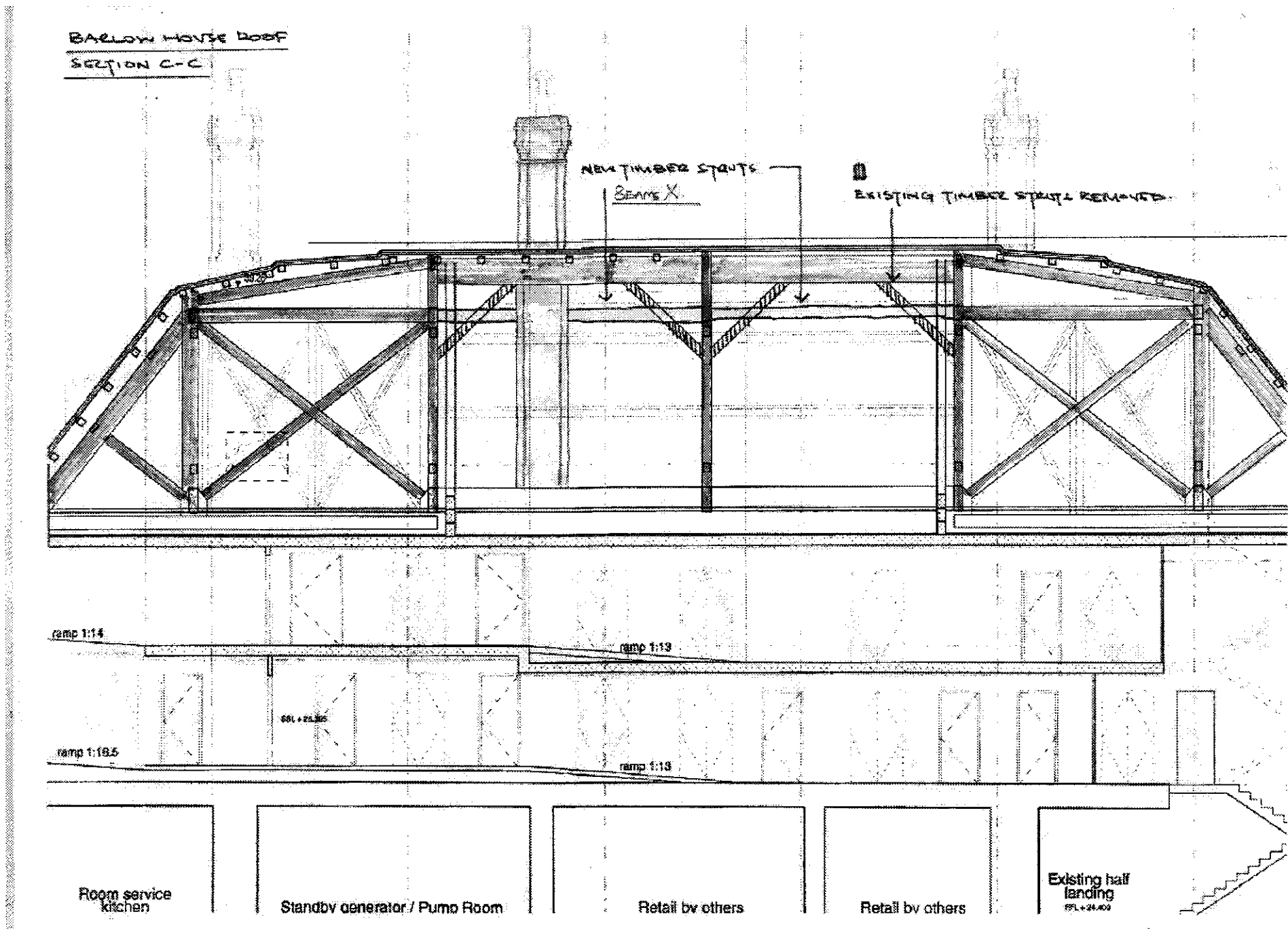
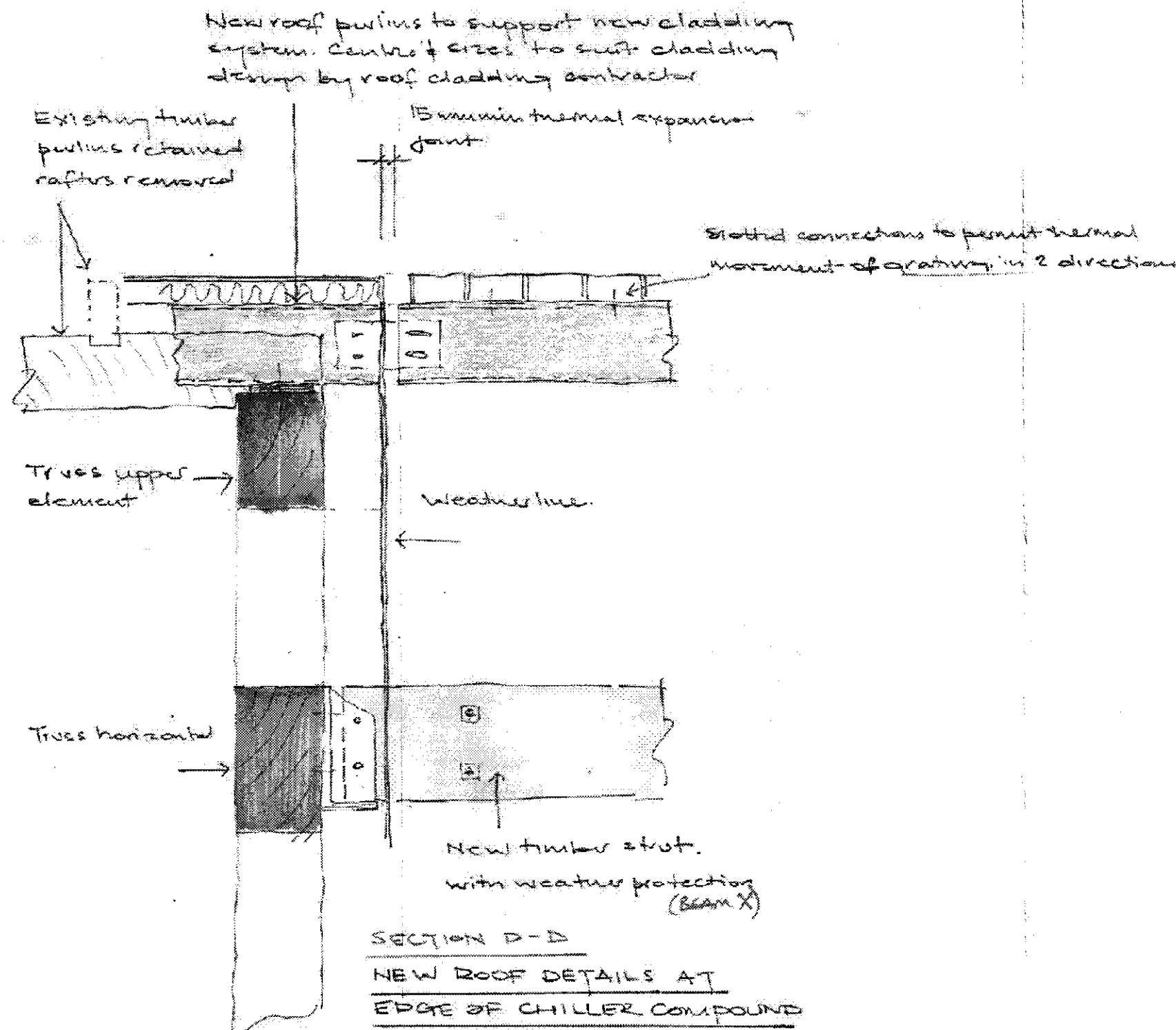


Section A-A  
Indicative Section of Existing Roof  
Showing Brace to Existing Purlin

Section B-B: Long Section East-West



Section C-C: Long Section North-South



Section D-D: New Roof Details  
at Edge of Chiller Compound

- General Notes:
1. Drawings are not to be scaled (images have been scanned).
  2. For typical Connection Details refer to Drg No, 18000/S\_1145.
  3. 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 instill beams and slabs (not on steel decking) to be RC40, refer to Arup concrete specification details. Nominal cover to all reinforcement to be 30mm, to BS8500.
  5. Concrete grade to instill slabs on permanent metal decking to be RC30, refer to Arup concrete specification for details. Nominal Cover to be 30mm.
  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'.
  8. Locations of Existing W.I. Beams to be confirmed to Engineer prior to demolition.
  9. Any discrepancies between Architect's & Engineer's Drawings to be highlighted to both parties.
  10. All general dimensional information & setting out to be referred 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 Construction				
Issue	Date	By	Chkd	Appd

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Client  
Manhattan Lofts  
Corporation Limited

Job Title  
St. Pancras Chambers

Drawing Title  
Barlow House  
Roof Timber Alterations  
Sections  
Sheet 1

Scale at A1

Plot ID 088DC495-E8D4-4E67-AD31-EF5E1B3BCE3

Drawing Status  
Construction

Job No 118000	Drawing No S_6321	Issue C1
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