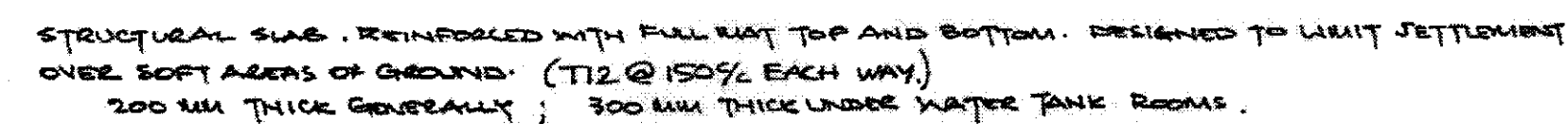




C4: Reference Note Added



COMPACTED FILL TO BE PLACED IN ALL AREAS OF OVER-EXCAVATION OR WHERE NEW STRUCTS  
INSTALLED IN THE GROUND.

BASEMENT SLAB - INDICATIVE CONSTRUCTION.

### Detail A – Basement Slab Construction

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 : (L<sub>KN</sub>), 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 details.  
Nominal cover to all reinforcement to be 30mm, to BS8500.
5. Concrete grade to insitu 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 co-orded with Engineer.

C4	30/10/07	JL	JB	BJ
Issued For Construction				
C3	18/09/07	JL	JB	BJ
Issued For Construction				
C2	30/08/07	JL	JB	BJ
Issued For Construction				
C1	05/03/07	JL	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

**Basement Slabs**

Scale at A1

Plot ID A648FC07-8291-447C-9A1D-E3CF18EC5E0B

### Drawing Status

**Construction**

Job No <b>118000</b>	Drawing No <b>S 4001</b>	Issued <b>C4</b>
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