



LEGEND:

- NEW REINFORCED CONCRETE STRUCTURE
- EXISTING STRUCTURE TO BE RETAINED
- NEW BRICKWORK
- NEW BLOCKWORK
- EXISTING BRICKWORK
- EXISTING BLOCKWORK
- P1 NEW CONCRETE PADSTONE AND REFERENCE. REFER TO SCHEDULE FOR SIZES
- B1 NEW STEEL BEAM & REFERENCE
- EX-B1 EXISTING STEEL BEAM & REFERENCE
- NEW TIMBER
- C1 COLUMN REFERENCE
- SPAN OF ONE WAY SPANNING RC SLAB
- SPAN OF TWO WAY SPANNING RC SLAB
- SPAN OF NEW 50x150 C24 JOISTS AT 150c/c WITH MIN 12mm PLY TOP & BOTTOM
- SPAN OF EXISTING JOISTS
- SPAN OF EXISTING WOODWOOL SLABS WITH SCREED OVER

ABBREVIATIONS:

- SSL - STRUCTURAL SLAB LEVEL
- FFL - FINISHED FLOOR LEVEL
- TOC - TOP OF CONCRETE
- TOS - TOP OF STEEL
- TOW - TOP OF WALL
- TOJ - TOP OF JOIST
- CB - COLUMN BELOW
- WB - WALL BELOW

BEAM SCHEDULE		
REF	SIZE	COMMENTS
B1	UKB203x102x23	
B2	UKB152x89x16	
EX-B1	305x165x45UB	
EX-B2	152x89UB	
EX-B3	150x75 PFC	
EX-B4	203x133x25UB	

COLUMN SCHEDULE		
REF	SIZE	COMMENTS
EX-C1	90x50x3.6 RHS	

PADSTONE SCHEDULE		
REF	SIZE	COMMENTS
P1	100wd x 200lg x 100dp	MASS CONCRETE
P2	150wd x 200lg x 150dp	MASS CONCRETE

LINTEL SCHEDULE		
REF	SIZE	COMMENTS
L1	215w x 145mm DEEP PCC LINTEL	NAYLOR R7
L2	100w x 100dp PCC LINTEL	NAYLOR S4

SECTION A
SCALE 1:50



SCALE 1:50 0m 1m 2m 3m 4m 5m

<p>Job 40 ORNAN ROAD LONDON NW3</p> <p>Drawing Status PRELIMINARY</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Rev</th> <th>Date</th> <th>Description</th> <th>By</th> </tr> <tr> <td>P1</td> <td>28/02/20</td> <td>PRELIMINARY ISSUE</td> <td>SF</td> </tr> </table>	Rev	Date	Description	By	P1	28/02/20	PRELIMINARY ISSUE	SF	<p>Title PROPOSED BUILDING SECTIONS MAIN HOUSE</p> <p>Scale @ A1 1:50 AT A1, 1:100 AT A3</p> <p>Date FEB 20</p> <p>By HGP</p> <p>Checked RAS</p> <p>Drawing Number MBP / 7749 / 0110</p> <p>Revision P1</p>	<p>MBP Michael Barclay Partnership consulting engineers</p> <p>Chronicle House, 72 - 78 Fleet Street London EC4Y 1HY</p> <p>T 020 7240 1191</p> <p>E london@mbp-uk.com</p> <p>W mbp-uk.com</p>
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