



LEGEND:

- EXISTING STRUCTURE TO BE RETAINED
- NEW REINFORCED CONCRETE STRUCTURE
- NEW BRICKWORK
- NEW LOADBEARING BLOCKWORK
- B1 NEW STEEL BEAM AND REFERENCE REFER TO SCHEDULE FOR TYPE AND SIZE
- P1 NEW PADSTONE AND REFERENCE REFER TO SCHEDULE FOR TYPE AND SIZE
- C1 COLUMN REFERENCE
- COLUMN BELOW SYMBOL
- TWO-WAY SPAN OF RC SLAB. REFER TO LAYOUT FOR DEPTH.
- ONE-WAY SPAN OF RC SLAB. REFER TO LAYOUT FOR DEPTH.
- PRECAST CONCRETE PLANKS
- SPAN OF 50x175mm DEEP GRADE C24 TIMBER JOISTS AT 400mm c/c WITH 1No. LAYER OF 18mm PLY SHEATHING TOP
- STEP IN LEVEL SYMBOL
- L1 CAST IN CHANNEL FOR MASONRY SUPPORT ANGLE BY HALFEN OR SIMILAR. LENGTH TO SUIT CLEAR WINDOW OPENING.

ABBREVIATIONS:

- FL - FORMATION LEVEL
- SSL - STRUCTURAL SLAB LEVEL
- FFL - FINISHED FLOOR LEVEL
- TOP - TOP OF FLOOR
- TDB - TOP OF BEAM
- TOPC - TOP OF PILECAP
- TOS - TOP OF STEEL
- TOW - TOP OF WALL
- L/L - LOW LEVEL
- H/L - HIGH LEVEL
- CR - STEEL BEAM CRANK LINE

COLUMN SCHEDULE

REF.	SIZE	COMMENTS
C2	300mm DIA. RC COLUMN	
C4	250mm DIA. RC COLUMN	
C5	200x150mm RC COLUMN	
C6	200x450mm RC COLUMN	
C7	300x450mm RC COLUMN	

ALL BASEMENT CONCRETE TO BE CALITE OR SIMILAR TO EXTEND INTO GF SLAB BY 1m

BASEMENT RETAINING WALLS TO BE PROPPED USING WALERS ETC. UNTIL GROUND FLOOR SLAB HAS BEEN CAST

DRAINAGE POSITIONS SHOWN INDICATIVELY REFER TO ARCHITECT FOR SETTING OUT

GARAGE FLOOR SCREED TOPPING TO ARCHITECTS SPECIFICATION

BUILDERS WORK FOR SERVICES ENTRY POINT TBC BY M&E

NOTES:
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

Job CROSSACRES		Title BASEMENT PLAN		Michael Barclay Partnership consulting engineers 105-109 Strand London WC2R 0AA T 020 7240 1191 F 020 7240 2241 E london@mbp-uk.com www.mbp-uk.com
Drawing Status CONSTRUCTION		Scale @ A0 1 : 50	Date 07/12	
Rev	Date	Description	By	Checked RM
C1	11/09/12	CONSTRUCTION ISSUE	MF	Revision C1

17/09/2012 10:26:47