



CONCRETE		CLASS/DESIGN	SPEC. REF.
TYPE	ATED CONCRETE	RC 32/40	E10
GENERAL		DS-3	E10
IN CONTACT WITH SOIL		GEN1	E10
MASS CONCRETE		GEN1	E10
BLINDING		GEN1	E10

STEEL		CLASS/GRADE	SPEC. REF.
TYPE	CLASS/GRADE	S385	G10
GENERAL		8.8	G10
BOLTS			

TIMBER		CLASS/GRADE	SPEC. REF.
TYPE	CLASS/GRADE	C24	G20
NEW			
PLYWOOD		I/I	G20

LEGEND:

EXISTING STRUCTURE TO BE RETAINED

NEW BRICKWORK

NEW LOAD-BEARING BLOCKWORK

B1
NEW STEEL BEAM & REFERENCE.
REFER TO SCHEDULES FOR TYPE AND SIZE

EX-B1
EXISTING STEEL BEAM

P1
NEW CONCRETE PADSTONE AND REFERENCE.
REFER TO SCHEDULE FOR SIZES

EXISTING WALLS BELOW

C

COLUMN REFERENCE.
REFER TO SCHEDULES FOR TYPE AND SIZE

L1
NEW LINTEL & REFERENCE.
REFER TO SCHEDULES FOR TYPE AND SIZE

NEW TIMBER MEMBER- JOIST/AFTER ETC.

FLITCH ELEMENT - REFER TO PLAN FOR SIZES

SPAN OF EXISTING TIMBER JOISTS

SPAN OF 50x200 GRADE C24 TIMBER JOISTS
@ 400 CRS W/ 2x12mm PLY ON TOP AND
NOGGINs AT THIRDS OF SPAN

ABBREVIATIONS:

SSL
TOP
TOB
TOPC
TOW
TOU
CB
LL
HL

STRUCTURAL SLAB LEVEL
FINISHED FLOOR LEVEL
TOP OF BEAM
TOP OF RILECAP
TOP OF JOIST
COLUMN BELOW
LOW LEVEL
HIGH LEVEL

BEAM SCHEDULE			COMMENTS
REF	SIZE		
B1	203x133x30 UKB		* DENOTES TOP PLATE TO SUPPORT BRICKWORK
B2	309x127x37 UKB		* DENOTES TOP PLATE TO SUPPORT BRICKWORK
B3	200x90x30 UKPFC		
B4	203x203x46 UKC		
B5	150x90x24 UKPFC		
B6	203x203x60 UKC		
B7	152x152x37 UKC		

LINTELS			COMMENTS
REF	SIZE		
P1	Up to 1m		100x100P PRECAST CONCRETE LINTEL
P2	1m TO 1.8m		100x100P PRECAST CONCRETE LINTEL
P3	1.8m TO 2.4m		100x190P PRECAST CONCRETE LINTEL

NOTES:
* NUMBER OF LINTEL TO SUIT WALL WIDTH, E.G. 2150
* WALL REQUIRES ZMG LINTELS
* THE SAVING REQUIREMENTS BY OTHERS

PADSTONE SCHEDULE			COMMENTS
REF	SIZE		
P1	228x350x150dp		MASS CONCRETE
P2	100x350x150dp		MASS CONCRETE
P3	100x600x300dp		MASS CONCRETE
P4	228x228x150dp		MASS CONCRETE
P5	100x1200x300		REINFORCED CONCRETE

COLUMN SCHEDULE			COMMENTS
REF	SIZE		
C1	260x90x35 PFC		
C2	60x60x5 RHS		HOT ROLLED
C3	-		

- NOTES:
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
 - FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS.
 - ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THE DRAWING OR THE COMPUTER DIGITAL DATA. ONLY FIGURED DIMENSIONS TO BE USED.

Project Title

55 CUMBERLAND TERRACE,
LONDON
NW1 4JH

Drawing Title

PROPOSED
GROUND AND FIRST FLOOR
GENERAL ARRANGEMENTS

Scale @ A1

1:50

Date

SEP 20

Drawn

DJB

Checked

AA

Drawing Status

S4 - SUITABLE FOR STAGE APPROVAL

Revision

P1

Project Drawing ID

8045-MBP-XX-00-DR-S-0702

Project

Collaboration

Volume

Level

Type

Revision

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