

FIRST FLOOR PL Scale 1:50

MASS CONCRETE PADSTONE	500 LONG x 500 WIDE x 215 DEEP	P5
MASS CONCRETE PADSTONE	300 LONG x 100 WIDE x 215 DEEP	P4
MASS CONCRETE PADSTONE	1000 LONG x 200 WIDE x 215 DEEP	P3
MASS CONCRETE PADSTONE	600 LONG x 300 WIDE x 215 DEEP	P2
MASS CONCRETE PADSTONE	600 LONG x 200 WIDE x 215 DEEP	Р1
COMMENTS	SIZE	REF.
EDULE	PADSTONE SCHEDULE	

MARSON HOUSE, MARSON ROAD, CLEVEDON BS21 7NN

Scale IDo 1:50 AT A1 S Drawing Number 13021 / 101

Date SEPT 13

-By

P2

FIRST FLOOR PLAN

info@risestructures.com		e-mai		
+44 (0) 117 279 9214		<u>†</u>	MASS CONCRETE PADSTONE	ONG x 500 WIDE x 215 DEEP
Consulting Structural Engineers			MASS CONCRETE PADSTONE	ONG x 100 WIDE x 215 DEEP
	.	!	MASS CONCRETE PADSTONE	ONG x 200 WIDE x 215 DEEP
117 Wilder Street Bristol BS2 8QU	117 Wilder Stre Bristol BS2 80U	117 \ Bristo	MASS CONCRETE PADSTONE	ONG x 300 WIDE x 215 DEEP
Rise Structural Engineers Ltd.	Structi	Rise	MASS CONCRETE PADSTONE	ONG x 200 WIDE x 215 DEEP
PRELIMINARY			COMMENTS	SIZE
atus	Drawing Status	Drawi	EDULE	PADSTONE SCHEDULE
Description By	Date	Rev		
PRELIMINARY IC	23/09/13	P1		
3 PRELIMINARY IC	07/10/13	P2		
			EXISTING COLUMNS	139.7x5 CHS
			GROUND FLOOR COLUMNS	178x102x19 UKB
_	_		COMMENTS	SIZE
			DULE	COLUMN SCHEDULE

				- 1
		EXISTING COLUMNS	139.7x5 CHS	
		GROUND FLOOR COLUMNS	178x102x19 UKB	I
		COMMENTS	SIZE	
		DULE	COLUMN SCHEDULE	
				I
		FIRST FLOOR SUPPORTING SIDE WALL AND EXISTING PFC	260x90x35 PFC	1
		FIRST FLOOR SUPPORTING EXISTING TOWER	203x133x25 UKB	
		FIRST FLOOR BEAMS BY LIFT SHAFT	178×102×19 UKB	
		FIRST FLOOR BEAMS EXISTING FRONT FACADE	254x146x43 UKB	
		FIRST FLOOR BEAMS SUPPORTING EXISTING WALL	254x146x43 UKB	
		EXISTING ROOF BEAM	100x300 TIMBER BEAMS	
		EXISTING SECOND FLOOR STEEL BEAMS WITH CONCRETE BLOCKS SPANNING BETWEEN BEAMS TO SUPPORT MASONRY ABOVE	500x180 STEEL BEAMS	
		EXISTING SECOND FLOOR BEAMS	254x146x43 UKB	
		EXISTING FIRST FLOOR BEAMS	260x90x35 PFC	
		COMMENTS	SIZE	l
		ULE	BEAM SCHEDULE	
				I
			TRUCTURAL SLAB LEVEL INISHED FLOOR LEVEL OP OF BEAM OP OF STEEL OP OF WALL	오오오코크 7
			ions:	_
		SPAN OF EXISTING JOISTS TO BE INSPECTED AND RETAINED IF POSSIBLE.	SPAN OF EXISTING JOISTS TO POSSIBLE.	
		SPAN OF EXISTING 50x200dp AT FIRST FLOOR AND 220dp AT SECOND FLOOR. GRADE C24 TIMBER JOISTS @ 400mm c/c WITH SHEATHING ON TOP. NOGGINS PROVIDED AT SUPPORTS AND MID-SPAN.	SPAN OF EXISTING 50x200dp / SECOND FLOOR. GRADE C24 SHEATHING ON TOP. NOGGIN MID-SPAN.	
		SPAN OF NEW 50x125 GRADE C24 TIMBER RAFTERS AND CEILING JOISTS @ 600mm c/c. NOGGINS TO BE PROVIDED AT SUPPORTS AND MID-SPAN	SPAN OF NEW 50x125 GRADE CEILING JOISTS @ 600mm c/c. SUPPORTS AND MID-SPAN	
		SPAN OF NEW 100mm THICK RC SLAB WITH A193 MESH IN THE MIDDLE ON WELL COMPACTED HARDCORE TYPE 3 - 150 THICK MINIMUM AND 25mm BLINDING SPAN OF NEW 50x200 GRADE C24 TIMBER JOISTS @ 600mm c/c WITH 22mm OSB SHEET FULLY NAILED TO JOISTS AT 150/300mm c/c. NOGGINS TO BE PROVIDED AT SUPPORTS AND MID-SPAN.	SPAN OF NEW 100mm THICK RC SLAB WITH A193 MESH IN THE MIDDLE ON WELL COMPACTED HARDCORE TYPE 3-150 THICK MINIMUM AND 25mm BLINDING SPAN OF NEW 50x200 GRADE C24 TIMBER JOISTS @ 600m WITH 22mm OSB SHEET FULLY NAILED TO JOISTS AT 150/300mm c/c. NOGGINS TO BE PROVIDED AT SUPPORTS MID-SPAN.	
		SPAN OF NEW 150mm THICK RC SLAB WITH A393 MESH IN THE MIDDLE ON WELL COMPACTED HARDCORE TYPE 3 AND 25MM BLINDING	SPAN OF NEW 150mm THICK F THE MIDDLE ON WELL COMPA 25MM BLINDING	
		₹TO SCHEDULE	COLUMN REFERENCE. REFER TO SCHEDULE	
		EFER TO SCHEDULE	NEW LINTEL & REFERENCE. REFER TO SCHEDULE	•
		ERS. REFER TO PLAN FOR	NEW TIMBER JOIST OR RAFTERS. REFER TO PLAN FOR SIZE AND CENTRES	•
		EMAIN. REFER TO PLAN AND	EXISTING STEEL BEAMS TO REMAIN. REFER TO PLAN AND SCHEDULE	-
		NCE. REFER TO SCHEDULE	NEW STEEL BEAM & REFERENCE. REFER TO SCHEDULE	•
		AND REFERENCE. REFER TO	NEW CONCRETE PADSTONE AND REFERENCE. REFER TO SCHEDULE	
		NEW TIMBER PARTITIONS: 100x50 GRADE C16 STUDS AT 600mm c/c WITH 100x50 SOLEPLATE AND HEADBINDER WITH 12mm PLY SHEATHING FULLY NAILED ON ONE SIDE	NEW TIMBER PARTITIONS: 100 600mm c/c WITH 100x50 SOLEF 12mm PLY SHEATHING FULLY	

VIATIONS:

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(ISTING STRUCTURE TO BE RETAINED

NOTES:

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

W LOADBEARING BLOCKWORK

- STRUCTURAL SLAB LEVEL
- FINISHED FLOOR LEVEL
- TOP OF BEAM
- TOP OF STEEL
- TOP OF WALL