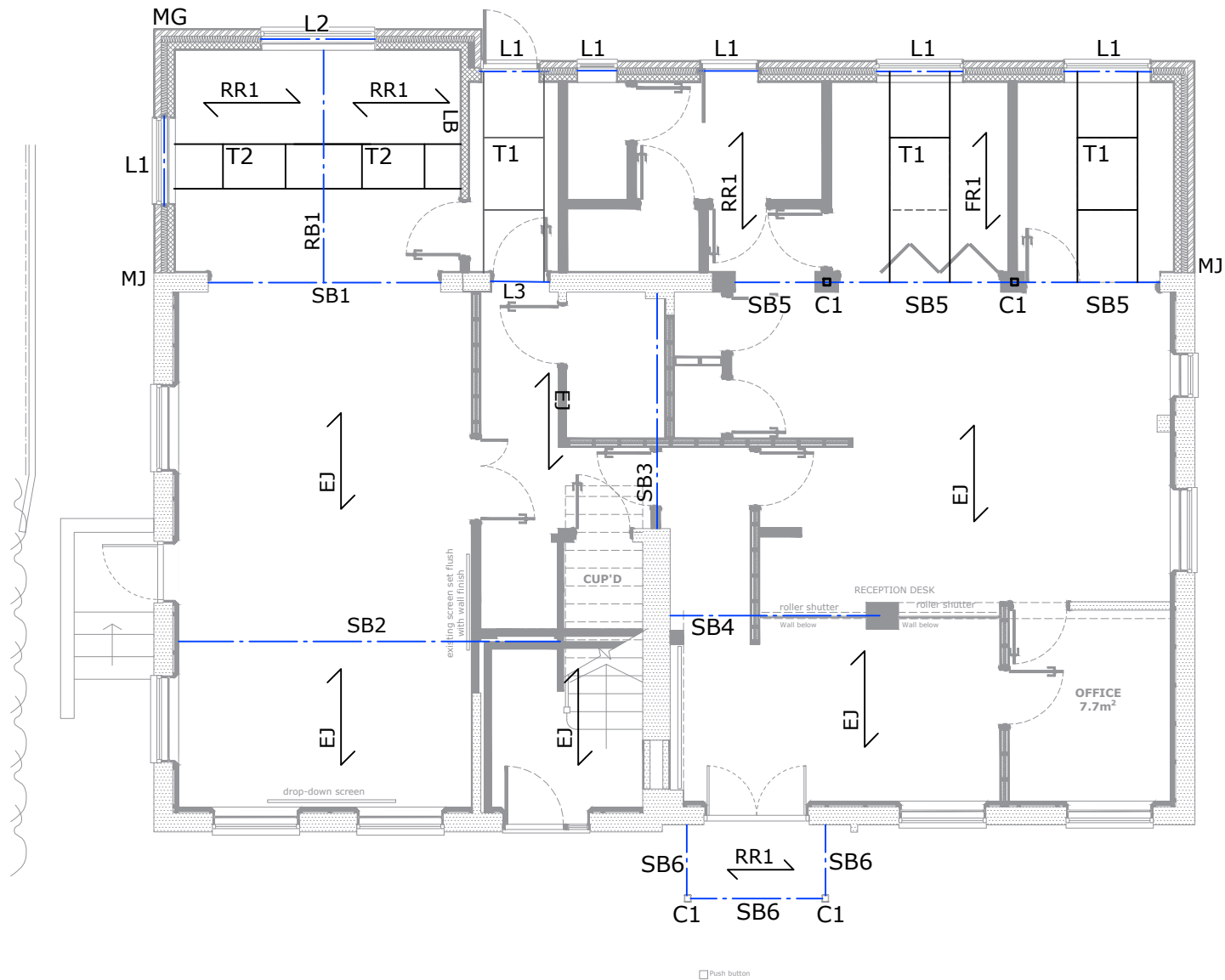


FOR TENDER PURPOSES

REFERENCE IS TO BE MADE TO
CONSTRUCTION NOTES AND
STRUCTURAL NOTES 2207-20-S-00



**GROUND FLOOR SHOWING
FIRST FLOOR FRAMING LAYOUT
1:100@A3**

MJ - MOVEMENT JOINT - ANCON DEBONDED TIES @ 225
VERT CTRS, 10mm EXPANDED FOAM FILLER & A
WATERPROOF MASTIC SEAL

MG - MASONRY ABOVE DPC - TO BE MINIMUM 3.6N
CAPACITY WITH MORTAR DESIGNATION (III)

EJ - FLOOR JOISTS - ASSUMED EXISTING FLOOR JOIST SPAN
DIRECTION. TO BE CONFIRMED BY THE CONTRACTOR

SB1 - STEEL BEAM - 203X203X46 UC S355 WITH A 10mm
MILD STEEL TOP PLATE TO SUPPORT FULL WIDTH OF
MASONRY OVER

SB2 - STEEL BEAM - 203X203X46 UC S355

SB3 - STEEL BEAM - 203X133X30 UB S355 WITH 10mm
MILD STEEL TOP PLATE 6mm FILLET WELD TO SUPPORT
MASONRY OVER

SB4 - STEEL BEAM - 203X133X25 UB S355

SB5 - STEEL BEAM - 203X133X30 UB S355 WITH 10mm
MILD STEEL TOP PLATE 6mm FILLET WELD TO SUPPORT
MASONRY OVER

SB6 - STEEL BEAM - 100X100X6.3 SHS S355 WITH 10mm
MILD STEEL TOP PLATE 6mm FILLET WELD TO SUPPORT
MASONRY OVER

C1 - COLUMN - 100X100X6.3 SHS S355

RR1 - ROOF RAFTERS - 47X150 C24 @400 CTRS

L1 - LINTEL - STANDARD DUTY CATNIC CAVITY WALL LINTEL

L2 - LINTEL - HEAVY DUTY CATNIC CAVITY WALL LINTEL

L3 - LINTEL - STANDARD DUTY CATNIC BOX LINTELS

T1- TRIMMER - 3X47X150 C24 C24

T2 - TRIMMER - 2X 47X150 C24

RB1 - RIDGE BEAM - 152X89X16 UB S355

LB - LOAD BEARING MASONRY - 100mm THICK 3.6N
BLOCKWORK

Notes:

1. The drawings, design and all information
contained therein are the sole copyright of
Morgan Engineering Consultants and
reproduction in any form is forbidden unless
permission is obtained in writing.

2. All drawings shall be read in conjunction
with all relevant Civil/Structural Engineering
drawings, the project specification and
drawings produced by the Architects, Services
Engineers & Landscape Architects.

3. For all setting out information refer to the
Architects drawings and details.

4. The Contractor shall verify all site and
setting out dimensions before putting work in
hand. Where dimensions are shown on the
Engineers drawings, any discrepancies shall be
reported to him.

5. Dimensions must not be scaled from the
Engineers drawings.

6. All dimensions are in millimeters unless
noted otherwise.

23.08.22		FIRST ISSUE		BS	OM
REV	DATE	DESCRIPTION		DRAWN	CHKD
REVISIONS					

Project	
WIVENHOE OFFICES	
Title	
GROUND FLOOR SHOWING FIRST FLOOR FRAMING LAYOUT	
Client	
C/O DUNCAN CLARK & BECKETT LTD	

Scale	Drawn	Date
NTS @ A3	BS	23.08.22

MORGAN
ENGINEERING CONSULTANTS

Drawing No.	Revision
2207-20-S-02	-
Drawing Status	
<input checked="" type="checkbox"/> INFORMATION	<input type="checkbox"/> APPROVAL
<input checked="" type="checkbox"/> TENDER	<input type="checkbox"/> CONSTRUCTION
<input type="checkbox"/> COSTING	<input type="checkbox"/> AS CONSTRUCTED