

Masonry Schedule

Below ground to be 100mm Min 7.3 N/mm²
Above ground to be 100mm min 3.6 N/mm²

All concrete blocks to be group 1 units manufactured in accordance with EN 771-3.

All masonry walls below ground to be constructed with a min M6 general purpose mortar to EN 998-2.

All masonry walls above ground to be constructed with a min M4 general purpose mortar to EN 998-2.

Steel Beam Schedule

SB-1 UB 203 x 102 x 23 (S275)
SB-2 UC 152 x 152 x 23 (S275)
SB-3 UC 152 x 152 x 23 (S275)
SB-4 UB 178 x 102 x 19 (S275)

Padstone Schedule

PS-1 330 x 100 x 140mm, 200mm bearing length
PS-2 215 x 215 x 140mm, 200mm bearing length
PS-3 No Padstone, 150mm bearing length
PS-4 215 x 100 x 65mm, 100mm bearing length

Timber Joist Schedule

TJ-1 38 x 195mm C24 @ 450mm C/C
TJ-2 44 x 147mm C24 @ 450mm C/C

Metal strapping and noggins to be provided as per TRADA/NHBC recommendations to provide effective restraint to masonry walls.

All joists to be provided with strutting as per manufacturers details or as follows -

L < 2.5m - No strutting required
2.5m < L < 4.5m - Strutting at mid-span
L > 4.5m - Strutting at third points

All roof areas to be provided with min 15mm OSB deck to provide diaphragm action. Decking to be fixed with fixings at min 150mm centres around edges of panels.

Steel Lintel Schedule

SL-1 IG L1/S 150 or similar.

All steel lintels to be provided with min 150mm end bearings and installed to manufacturers details.

Concrete Lintel Schedule

CL-1 100x140mm precast lintels.

All concrete lintels to be provided with min 150mm end bearings and installed to manufacturers details.


Timber Trimmers

All timber trimmers to be made from doubled up sections of adjacent timber rafters (unless noted otherwise). All built up sections to be fixed together using either M10 bolts @ 1000mm C/C's or 1/3 points if beam < 3m, or 4mm plain wire nails @ 300mm C/C's. Fixings to be staggered.

Notes:

Project Name 30 Abbey Road, Newstead Village	Project No D-23/084	Status Construction	
Drawing Number TEL-DR-MP-01	By KS	Checked -	Date 27/10/23
Drawing Name Ground Floor Plan	Size A3	Scale N/A	Rev C1

Masonry Schedule




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Steel Beam Schedule



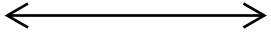
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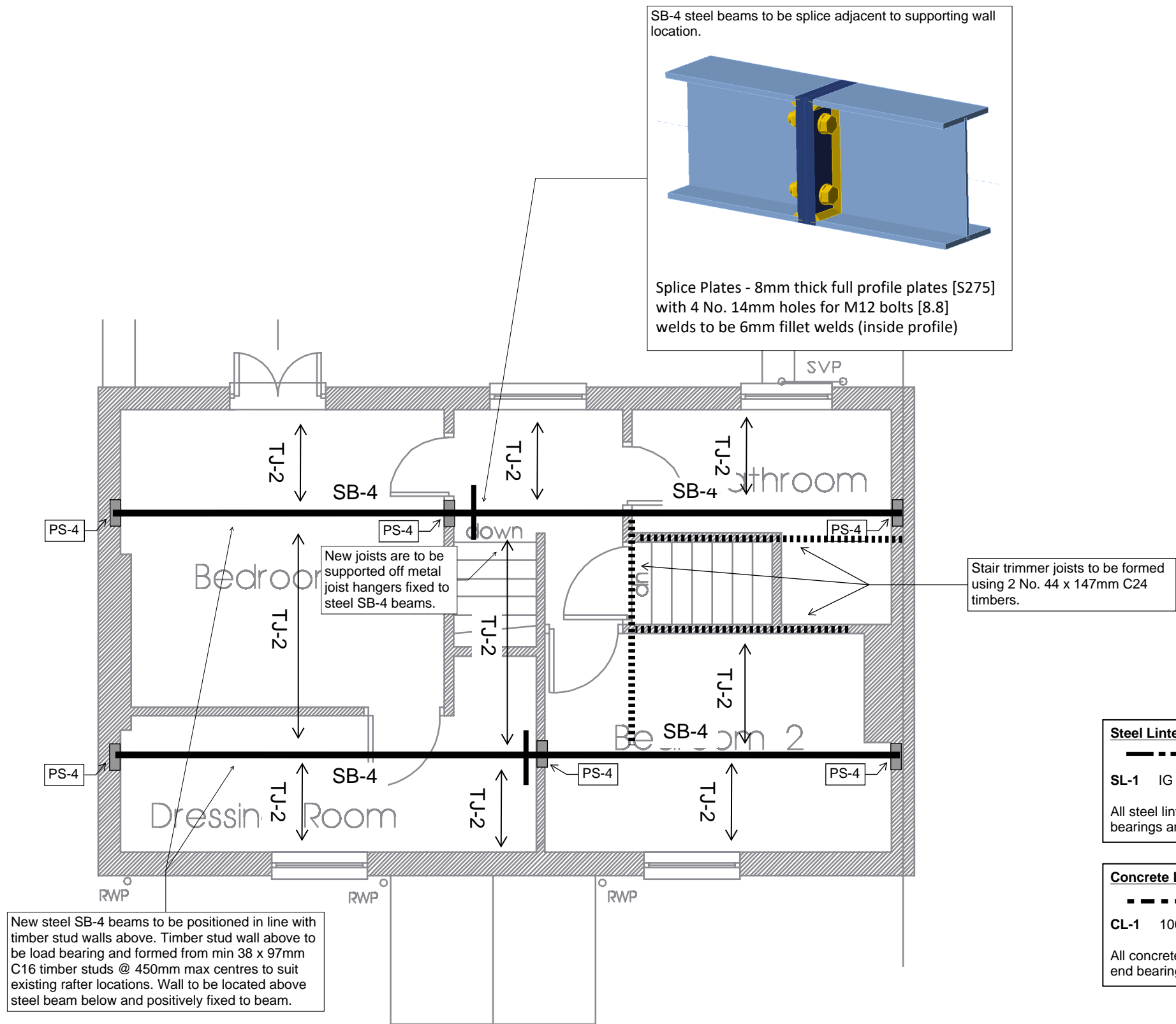
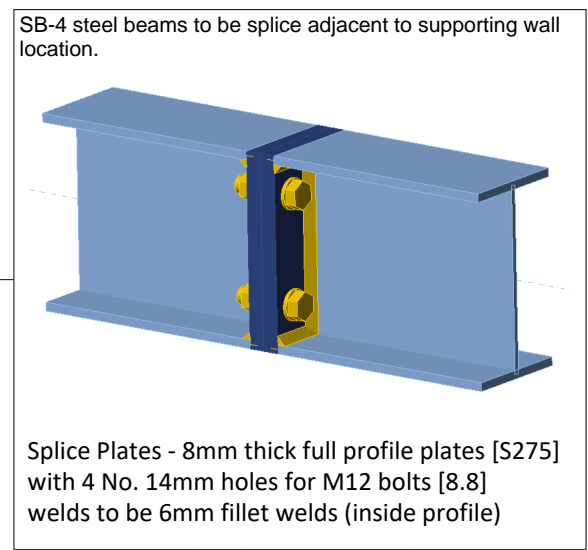
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L > 4.5m - Strutting at third points

All roof areas to be provided with min 15mm OSB deck to provide diaphragm action. Decking to be fixed with fixings at min 150mm centres around edges of panels.


Timber Trimmers



All timber trimmers to be made from doubled up sections of adjacent timber rafters (unless noted otherwise). All built up sections to be fixed together using either M10 bolts @ 1000mm C/C's or 1/3 points if beam < 3m, or 4mm plain wire nails @ 300mm C/C's. Fixings to be staggered.




Steel Lintel Schedule



SL-1 IG L1/S 150 or similar.

All steel lintels to be provided with min 150mm end bearings and installed to manufacturers details.

Concrete Lintel Schedule

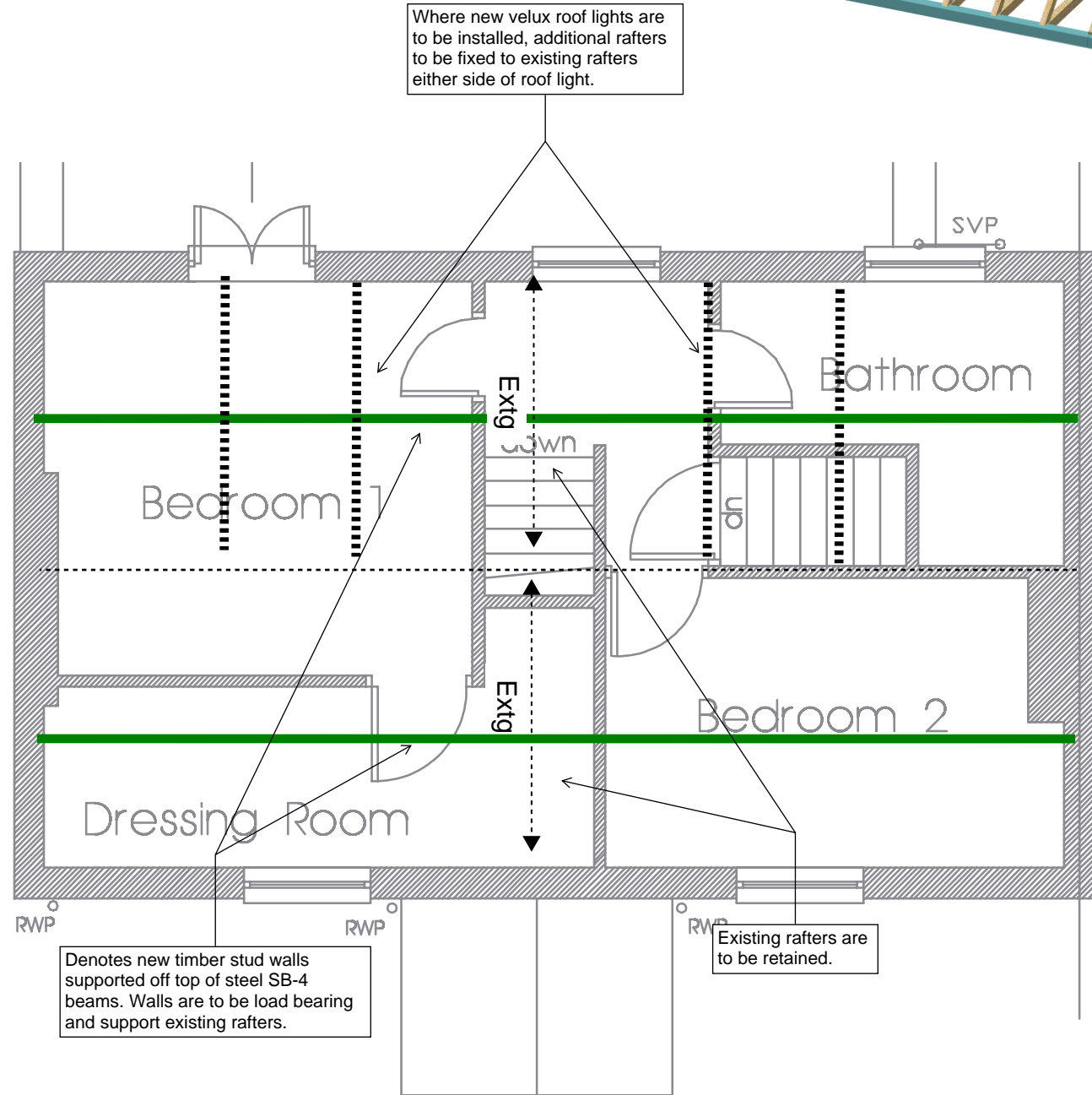
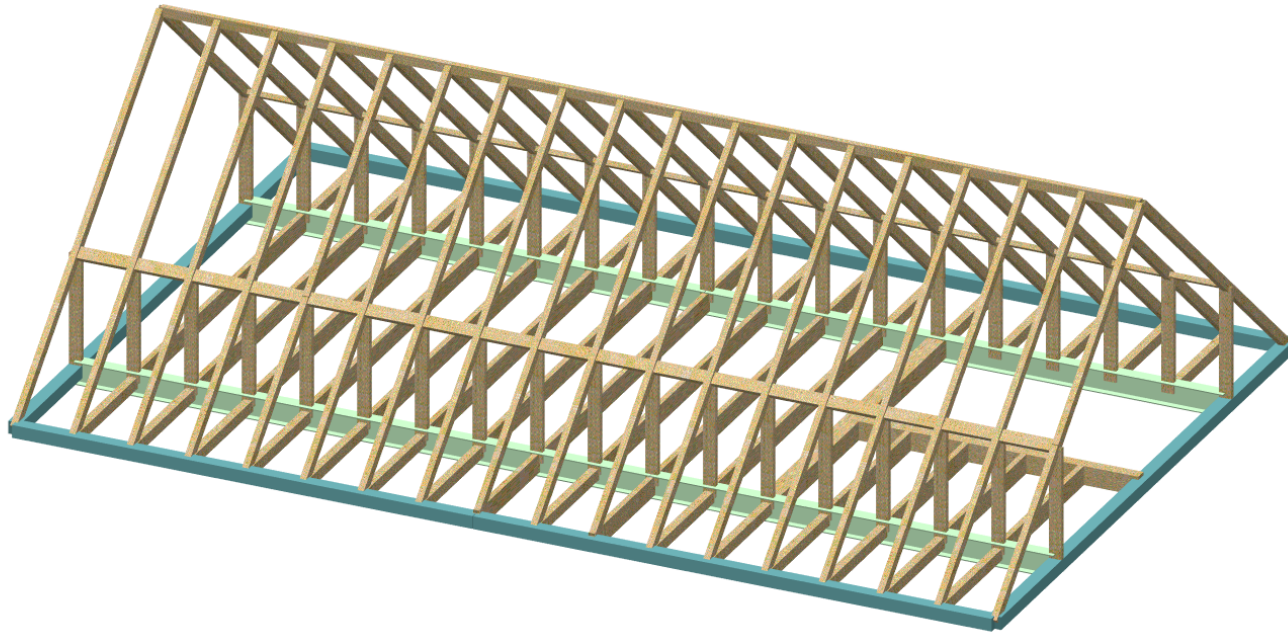


CL-1 100x140mm precast lintels.

All concrete lintels to be provided with min 150mm end bearings and installed to manufacturers details.

Notes:

Project Name	30 Abbey Road, Newstead Village	Project No	D-23/084	Status	Construction
Drawing Number	TEL-DR-MP-02	By	KS	Checked	-
Drawing Name	First Floor Plan	Size	A3	Date	27/10/23
		Scale	N/A	Rev	C1



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Notes:

Project Name 30 Abbey Road, Newstead Village	Project No D-23/084	Status Construction	
Drawing Number TEL-DR-MP-03	By KS	Checked -	Date 27/10/23
Drawing Name Second Floor Plan	Size A3	Scale N/A	Rev C1