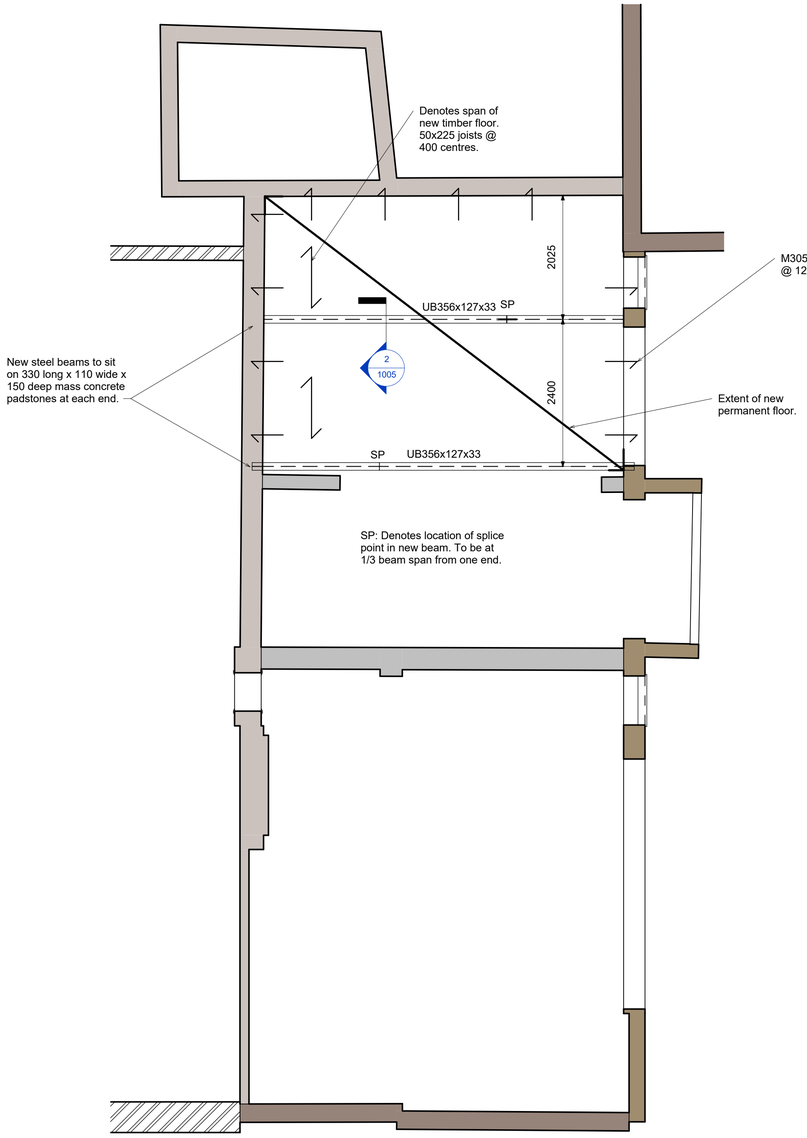
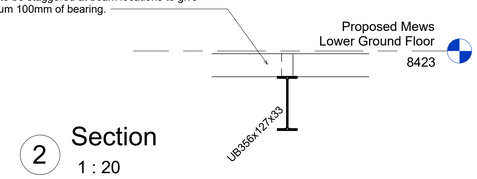


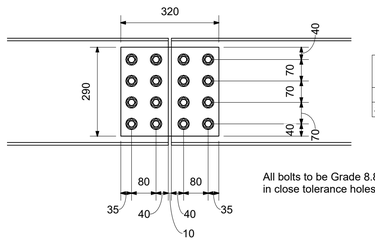
1 Proposed Floor Plan
1 : 50

New timber floor to comprise:
50x225 joists at max 400mm centres;
18mm T&G chipboard flooring fixed to timber joists.

Joists to be staggered at beam locations to give minimum 100mm of bearing.



2 Section
1 : 20



Splice Plates	
Thickness	Structural Material
8	Metal - Steel S275

All bolts to be Grade 8.8 M20 in close tolerance holes.

3 Splice Detail
1 : 10

NOTES

1. This drawing to be read in conjunction with all relevant Architects and Engineers drawings.
2. Do not scale from this drawing; use figured dimensions only. Check all dimensions on site prior to commencing fabrication. If in doubt, ask.
3. Dimensions in millimetres. Levels in millimetres above local survey datum.
4. Structural steel members to be Grade S355. Descale all members before applying one coat of zinc rich primer paint.
5. Structural timber members to be Grade C16.
6. New floor to be strapped to existing walls with 30x5 galvanised steel straps at 1200 centres, crossing a minimum of 3No joists, prior to removing the existing floor.

0 1 2 3 4 5 6 7 8 9 10cm

FULL SIZE ON ORIGINAL

No	DATE	DRAWN	REV'D ENG.	AMENDMENT
2	25/10/2021	MJ	MW	Construction notes added. Issued for information
1	11/10/2021	MJ	MW	Issued for information

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Techniker Consulting Engineers
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SK11 6QJ
01625 704600
mailbox@tchnkr.com

CLIENT: Iconic Properties

PROJECT: Gloucester Lodge

DRAFTER	ENGINEER	CHECKED BY
MJ	MJ	MW

TITLE: Mews House Internal Works - Phase 1 Permanent Works

SCALE	PROJECT No	DATE	AMDT
As indicated at A1	2104287	11/10/2021	2

DRAWING NUMBER: GA-S-1005

25/10/2021 16:37:59

A1