

Denotes span of existing roof structure. Assumed to consist of timber rafters supported on masonry walls / steel beams.

Denotes span of new metal webbed joists (assumed depth = 304mm) to be designed and detailed by specialist.

B1

- 300x100x8.0 RHS S.355 with 8mm thick plate welded to underside, to support outer leaf.

B2

- 406x178x67 UB S.275.

C1

- 90x90x5.0 SHS S.355.

WP

- 90x90x5.0 SHS S.355 wind post.

PS1

- 150mm bearing length on 215lg x 215dp x 100thk concrete padstone.

PS2

- 330lg x 215dp x 100thk concrete padstone.

L1

- Standard duty cavity wall lintel.

L2

- Heavy duty cavity wall lintel.

L3

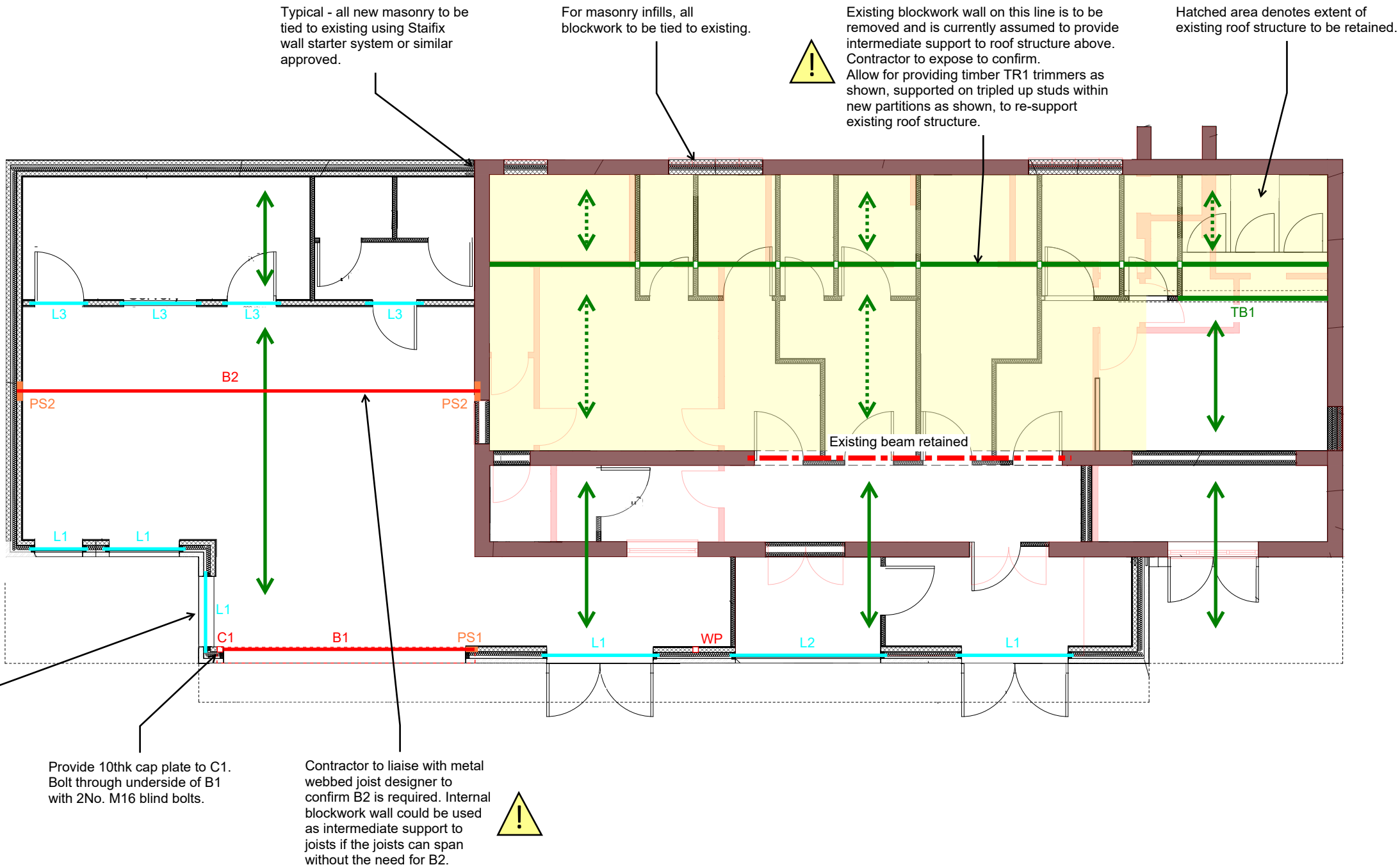
- 140dp PCC lintel.

TB1

- 3No. 50x150 C24 bolted together with M12 at 400c/c.

TR1

- 3No. 50x150 C24 bolted together with M12 at 400c/c.



REV	DESCRIPTION	DRAWN	CHK'BY	DATE
A1	Building Control Approval	MC	MD	12.02.25

CLIENT: Winterbourne Parish Council			
PROJECT REF:	FILE:	DRG NO.:	REV:
M2-3168	SK	02	A1
SCALE (A3):	DRAWN:	CHECKED:	DATE:
1:100	MC	MD	Jan 2025

PROJECT TITLE: The Pavilion
DRAWING TITLE: Proposed superstructure

M²

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