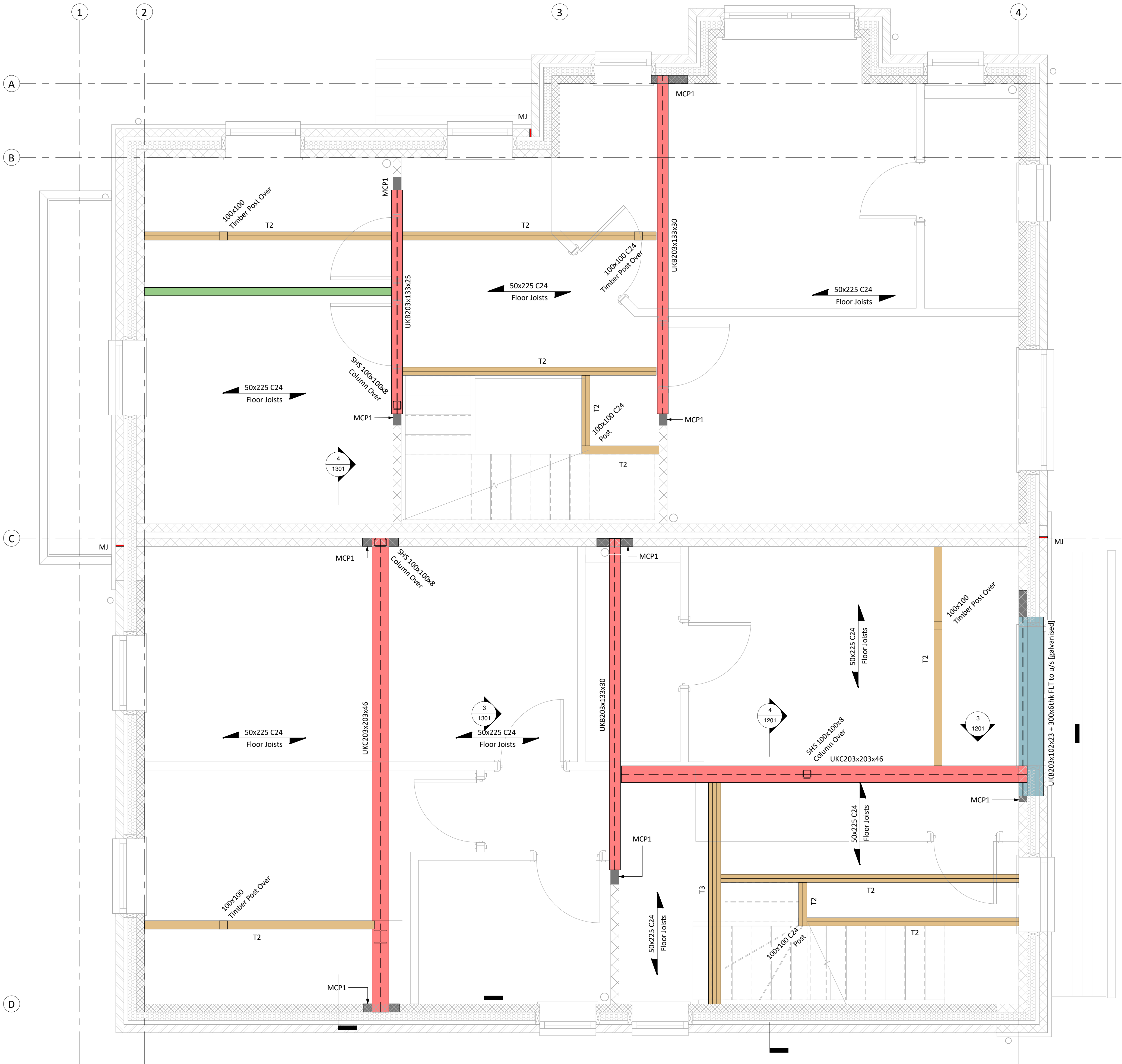




1 Second Floor Layout Showing Walls Below
1:25

General Notes

- These drawings are to be read in conjunction with all relevant Architect's and Engineer's drawings and specifications, refer to Drg. No.00 for Structural Specification
- Except where specific dimensions are shown on these drawings, all setting out shall be in accordance with the architects drawings and specifications. Any discrepancy between these drawings and the architects drawings or the actual site dimensions should be referred to the engineer immediately and confirmed in writing. The contractor is responsible for the accuracy of all dimensions and the setting out.
- Do not scale from these drawings. If in doubt, ask.
- All dimensions are in millimetres unless noted otherwise.
- All proprietary materials to be in accordance with manufacturers specifications and to Engineer's approval.
- All proprietary CDP elements shown on the drawings should be treated as indicative and are subject to detailed design by specialist manufacturer/supplier. The contractor should make suitable allowance for third party design/detailing and potential impact on the permanent work design.

NOTE:

Architectural details & locations are shown indicatively only. Refer to architects drawing for detailed design & dimensions. Final set out and location of all steel members is subject to confirmation of all dimensions on site prior to fabrication.

KEY:

 50x225 C24 Floor Joists	Denotes spans of 50x225 C24 Floor Joists
	Denotes 50x100 C24 @ 400mm c/c Studwork wall with 9.5mm OSB
MCP1	Denotes 440x215x100 Mass Concrete Padstone
T2	Denotes 2No. 50x200 C24 Ceiling Joists bolted together using M10 (Grade 5.8) bolts @ 600mm c/c
T3	Denotes 3No. 50x200 C24 Ceiling Joists bolted together using M10 (Grade 5.8) bolts @ 600mm c/c
MJ	Denotes Masonry Movement Joint

Buttressing Studwork details

Buttressing studwork to consist of min. C24 38x89 studs @ 400c/c with C24 38x89 top and bottom plates. Double up studs/plates at openings. OSB3 min. 9mm ply to one face, fixed around edges and intermediate studs using 3.35x65 wire nails @ 150c/c. Stud adjacent to external wall to be anchored to blockwork with M10 bolts @450c/c. Soleplates to be anchored to slab with M10 Hilti anchors @ 600c/c.
See drawing 1201 for details.

P1	06.09.21	Issued for Coordination	DB
Rev	Date	Revision Description	By

Drawing Status:

S1 – Suitable for Coordination

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Client: Southlea Developments

Project: 2B Fitzharris Avenue & 26 Linwood Rd

Drawing Title: Second Floor Layout Showing Walls Below

Scale: As indicated @ A1	Drawn: DB	Checked: JG
Project-Originator-Zone-Level-Type-Role:	Drawing No.: 21336-GAP-ZA-02-DR-5	Revision: 1200

P1