

The property owner is required to serve a party structure notice on the adjoining owner as required by The Party Wall etc Act 1996.

If any discrepancies are found with the plans or structural calculations please contact S.Barrett prior to works continuing so amendments can be made before works progress too far.

Take on site measurements before ordering steel beams etc. Do not scale from the plan or use measurements shown in calculations

Due to the fact that not all information is available to confirm 100% that any proposed work is permitted development it is recommended that clients request a certificate of lawfulness is submitted.

- Flat roof joists @ 400mm c/s
Use 47 x 145 C24

Roof trimmer T1
Use 2no 47 x 145 C24

Roof trimmer T2
Use 2no 47 x 145 C24

Lintel L1
Use 2no 47 x 95 C24
- Rafters R1 @ 400mm c/s
Use 47 x 95 C24

Rafters R2 @ 400mm c/s
Use 2no 47 x 95 C24

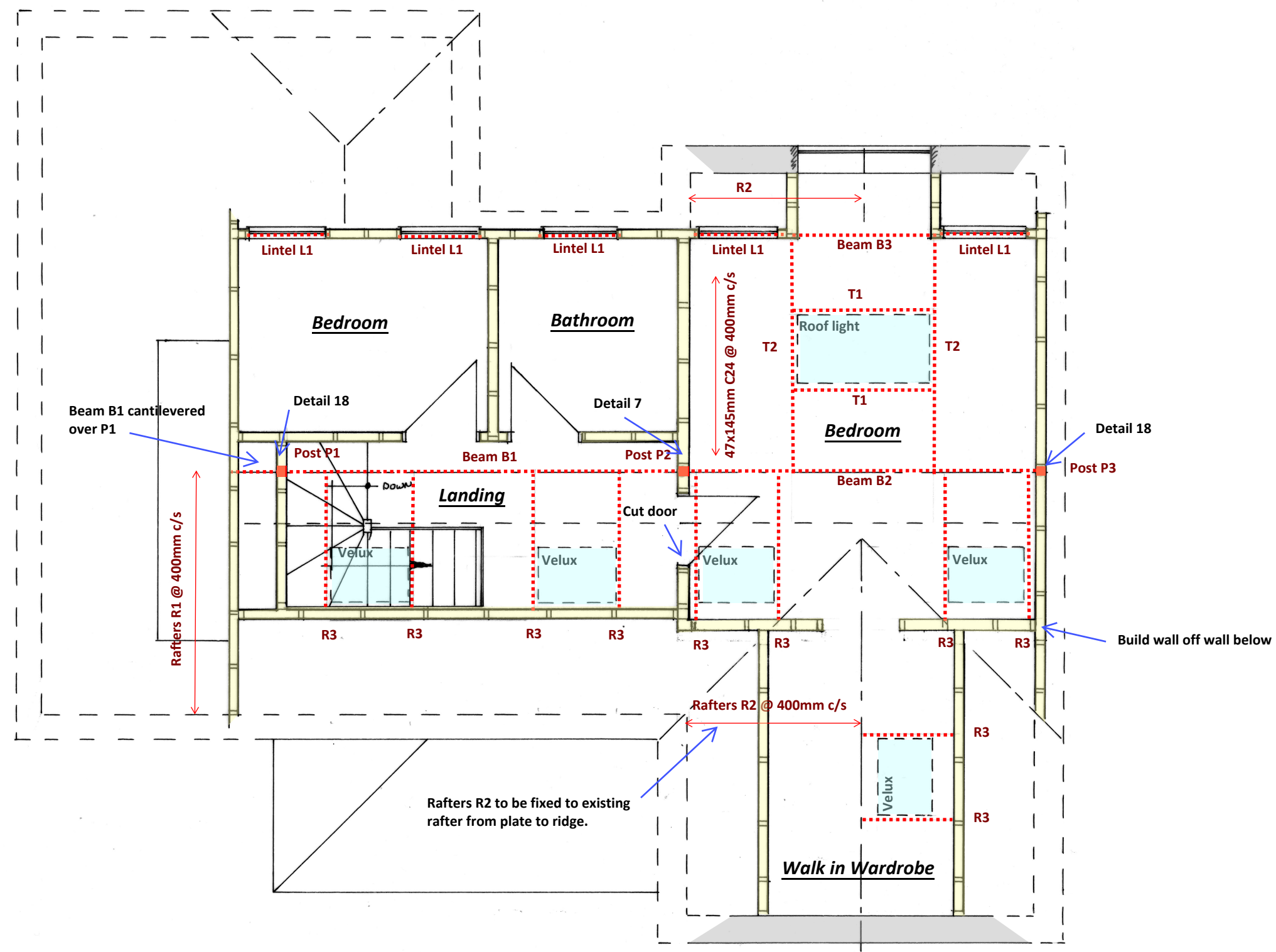
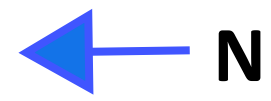
Rafters R3 either side of velux's
Use 2no 47 x 95 C24

Beam B1
Use 178 x 102 x 19 UKB S355
- Beam B2
Use 178 x 102 x 19 UKB S355
Bearing R1: 15 mm S275 bearing plate, size 300 x 100 mm

Post P1
Use 141 x 97 C24
Use 3 No 47x97mm C24 timbers well spiked together and well braced within stud wall

Post P2
Section: 70 x 70 x 3.2 SHS Grade S355 on 300 x 100 x 15mm base plate
- Post P3
Use 141 x 97 C24
Use 3No 47x97mm C24 timbers well spiked together and well braced within stud wall

Beam B3
Use 2no 47 x 95 C24



Proposed Second Floor Plan 1:50



BSB

S.Barrett Architectural, Structural & Party Wall Services

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6 Ashurst Close,

Worthing

Loft conversion



CLIENT: Mr & Mrs Mayer

DATE: 30.06.2026

DRWG No: BSB/26253/4

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