Plan 3 of 7

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

Flat roof joists @ 400mm c/s
Use 47 x 220 C24

Rafters @ 400mm c/s
Use 47 x 145 C24

Lintel L1
Use 2no 47 x 120 C24

Rafters either side of velux R2
Use 2no 47 x 145 C24

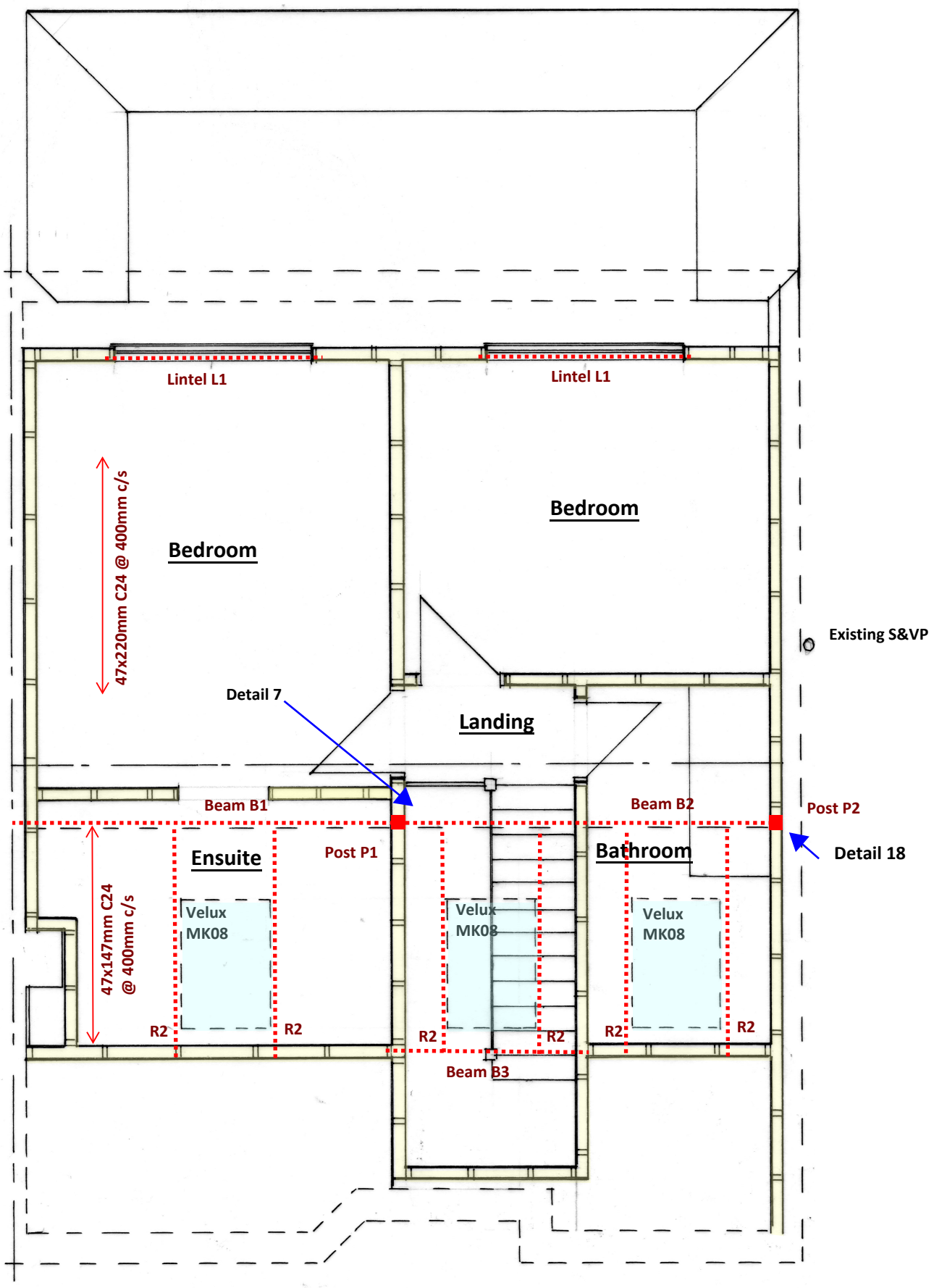
Beam B1
Use 152 x 89 x 16 UKB S355

Beam B2
Use 152 x 89 x 16 UKB S355

Post P1
Section: 70 x 70 x 3.2 SHS Grade S355 on 150 x 100 x 10mm base plate

Post P2
Use 94 x 97 C24
2No 47x 97mm C24 well spiked together and restrained within stud wall

Beam B3
Use 2no 47 x 95 C24



Proposed First Floor Plan 1:50

1:100

1:50 @ A3

BSB S.Barrett Architectural, Structural & Party Wall Services stevebsbltd@yahoo.com 07974 715009 cabe chartered association of building engineers	74 Crown Road Shoreham	Rear Extension & Loft conversion CBuildE chartered building engineer	CLIENT: Kim Yallop DATE: 13.08.2024 DRWG No: BSB/24117/3	A3