Plan 2 of 4

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

Beam B1
Use 152 x 152 x 30 UKC S355
Bearing R1: 20 mm S275 bearing plate, size 350 x 100 mm

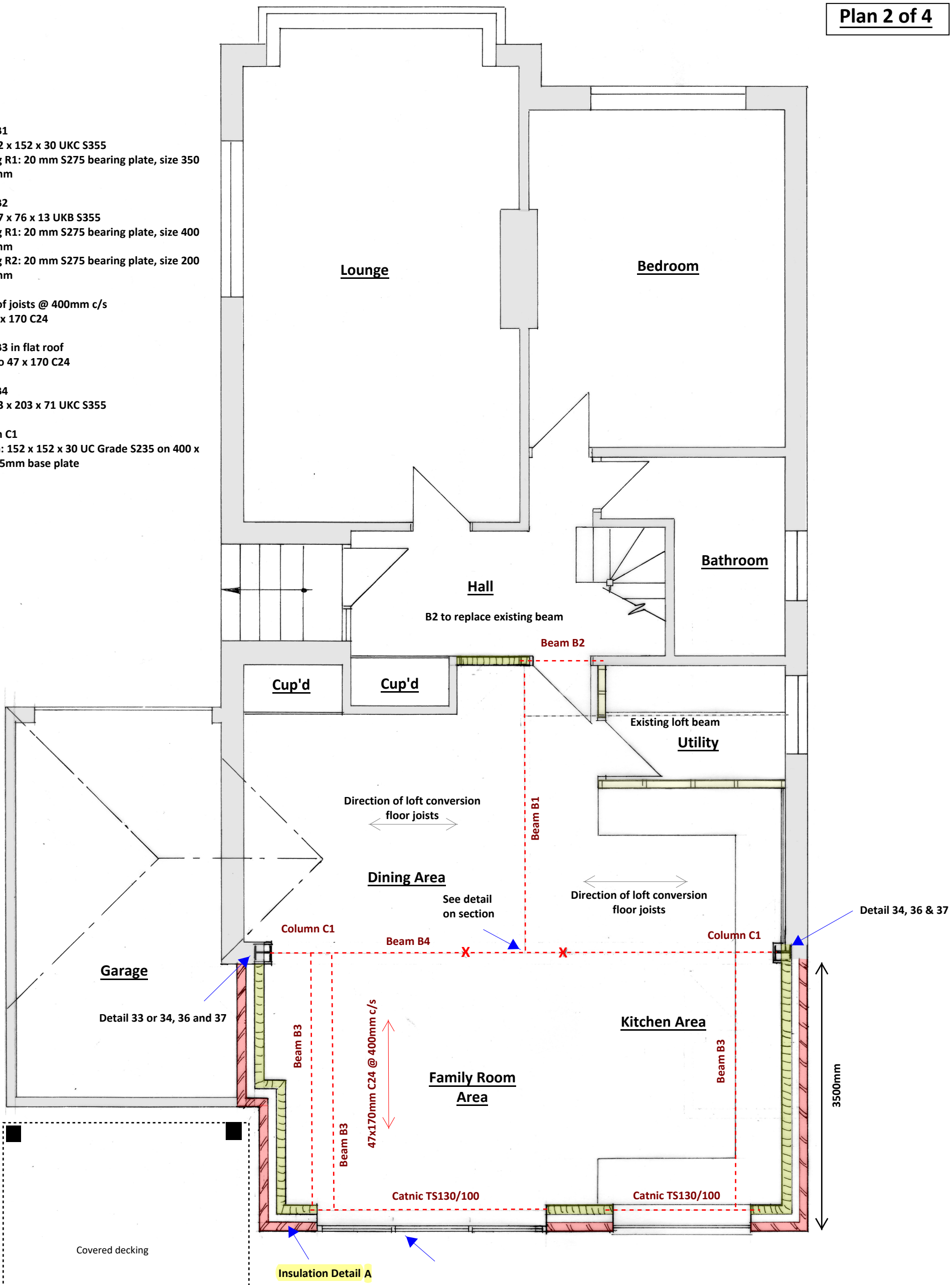
Beam B2
Use 127 x 76 x 13 UKB S355
Bearing R1: 20 mm S275 bearing plate, size 400 x 100 mm
Bearing R2: 20 mm S275 bearing plate, size 200 x 100 mm

Flat roof joists @ 400mm c/s
Use 47 x 170 C24

Beam B3 in flat roof
Use 2no 47 x 170 C24

Beam B4
Use 203 x 203 x 71 UKC S355

Column C1
Section: 152 x 152 x 30 UC Grade S235 on 400 x 400 x 15mm base plate



Proposed Ground Floor Plan 1:50

1:100

1:50 @ A3

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BSB S.Barrett Architectural, Structural & Party Wall Services stevebsbltd@yahoo.com 07974 715009 cabe chartered association of building engineers	18 Franklands Close, Findon	Rear Extension DRAWN BY: Steve Barrett C.Build E, CABE	CLIENT: Mr & Mrs King DATE: 17.03.2023 DRWG No: BSB/23050/2/A	A3