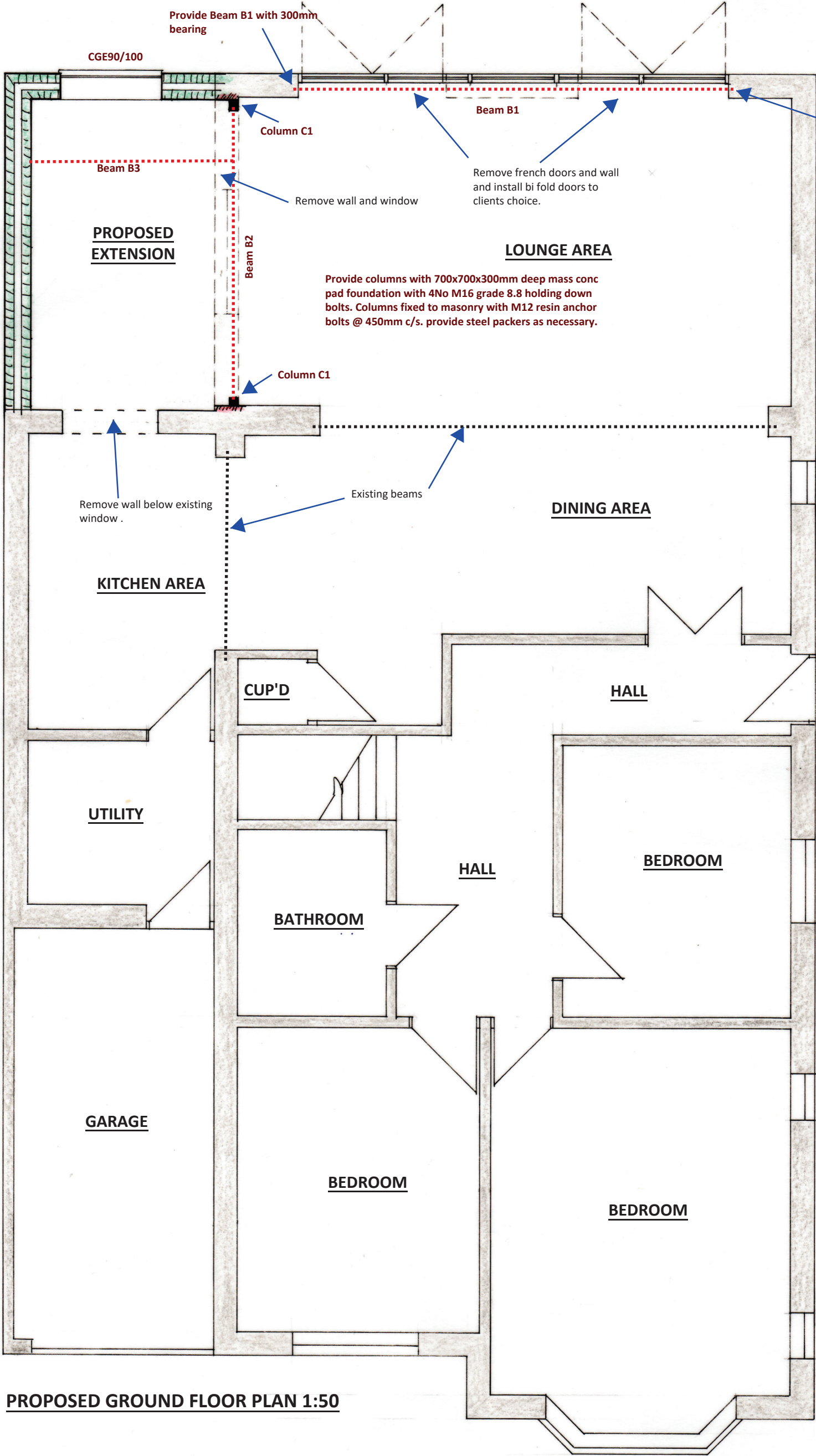


The property owner is required to serve a party structure notice on the adjoining owner as required by The Party Wall etc Act 1996. N/A FOR THIS PROJECT

Plan 2 of 4



Provide Beam B1 with 300mm bearing

Flat roof joists @ 400mm c/s
Use 47 x 100 C24

Ceiling joists @ 400mm c/s
Use 47 x 122 C24

Beam B3
Use 2no 47 x 122 C24

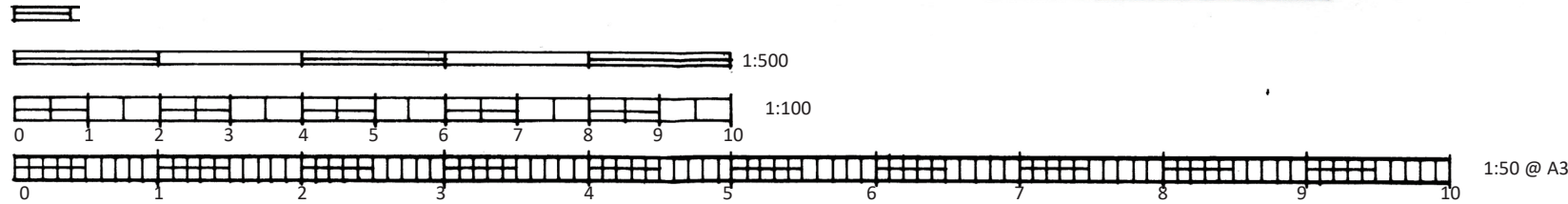
Beam B1
Use 203 x 203 x 46 UC S355
Bearing R1: 650 x 100 x 140h mm padstone
Use 100x 150mm pre stressed concrete lintels in each leaf cut to size. Beam to have 300mm bearing each end.
Bearing R2: 650 x 100 x 140h mm padstone
Use 100x 150mm pre stressed concrete lintels in each leaf cut to size. Beam to have 300mm bearing each end.

Beam B2
Use 152 x 152 x 30 UC S355

Column C1
Section: 152 x 152 x 30 UC Grade S355 on 350 x 350 x 10mm base plate

Provide columns with 700mm x 700mm x 300mm mas concrete foundation with 4 No M16 grade 8.8 holding down bolts. 40/ 0.7x0.7 = 82 kN/m2 therefore < 100 . considered reasonable.

PROPOSED GROUND FLOOR PLAN 1:50



S.Barrett Architectural & Party Wall Services bsbpartywalls@yahoo.co.uk 07974 715009	 cabe chartered association of building engineers	50 ELM PARK FERRING	KITCHEN EXTENSION INTERNAL ALTERATIONS	CLIENT: Jodie Rutherford DATE: 28.07.2020 DRWG No: BSB/20/770/2	A3
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