

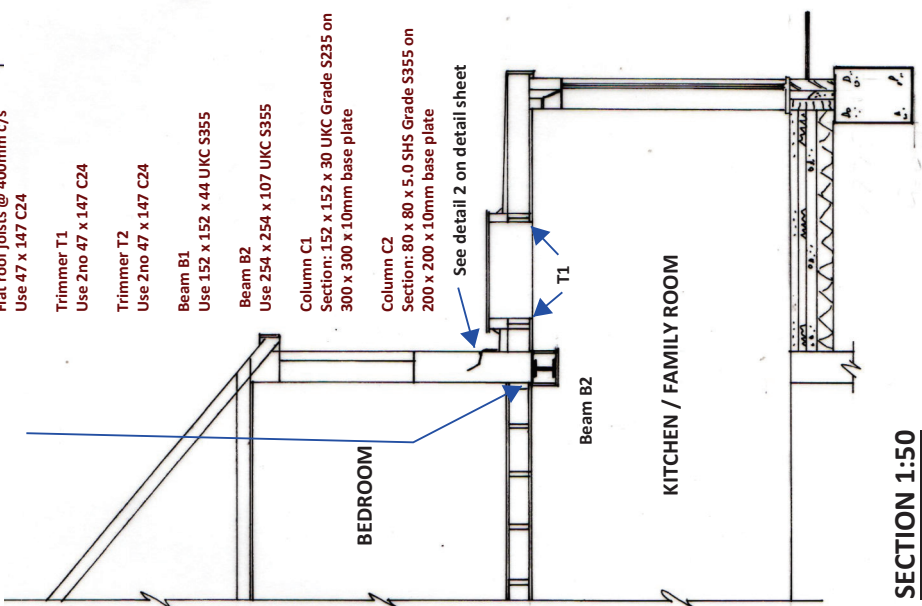
The property owner is required to serve a party structure notice on the adjoining owner as required by The Party Wall etc Act 1996.

PLEASE NOTE : Works of this nature may be quite disruptive and the installation of temporary works to allow fitting the new beams is likely to cause cracking in brittle finishes within the rooms above the works. When the temporary works are removed the newly installed beams will deflect and may cause further movement. Repairs and redecoration may therefore be necessary in affected rooms. To minimise the risk it is recommended that permanent Flat Jacks are used when installing beams or other methods of inducing deflection into the steel before dry packing and removing props etc. Other methods can include sacrificial jacks or wedges to induce deflection

Flat roof joists @ 400mm c/s
Use 47 x 147 C24

- Trimmer T1
Use 2no 47 x 147 C24
- Trimmer T2
Use 2no 47 x 147 C24
- Beam B1
Use 152 x 152 x 44 UKC S355
- Beam B2
Use 254 x 254 x 107 UKC S355
- Column C1
Section: 152 x 152 x 30 UKC Grade S235 on 300 x 300 x 10mm base plate
- Column C2
Section: 80 x 80 x 5.0 SHS Grade S355 on 200 x 200 x 10mm base plate

See detail 2 on detail sheet



SECTION 1:50



chartered
association
of building
engineers

S.Barrett
C.Build E, CABE

Architectural, Structural & Party Wall Services.
bspartywalls@yahoo.co.uk
07974 715009

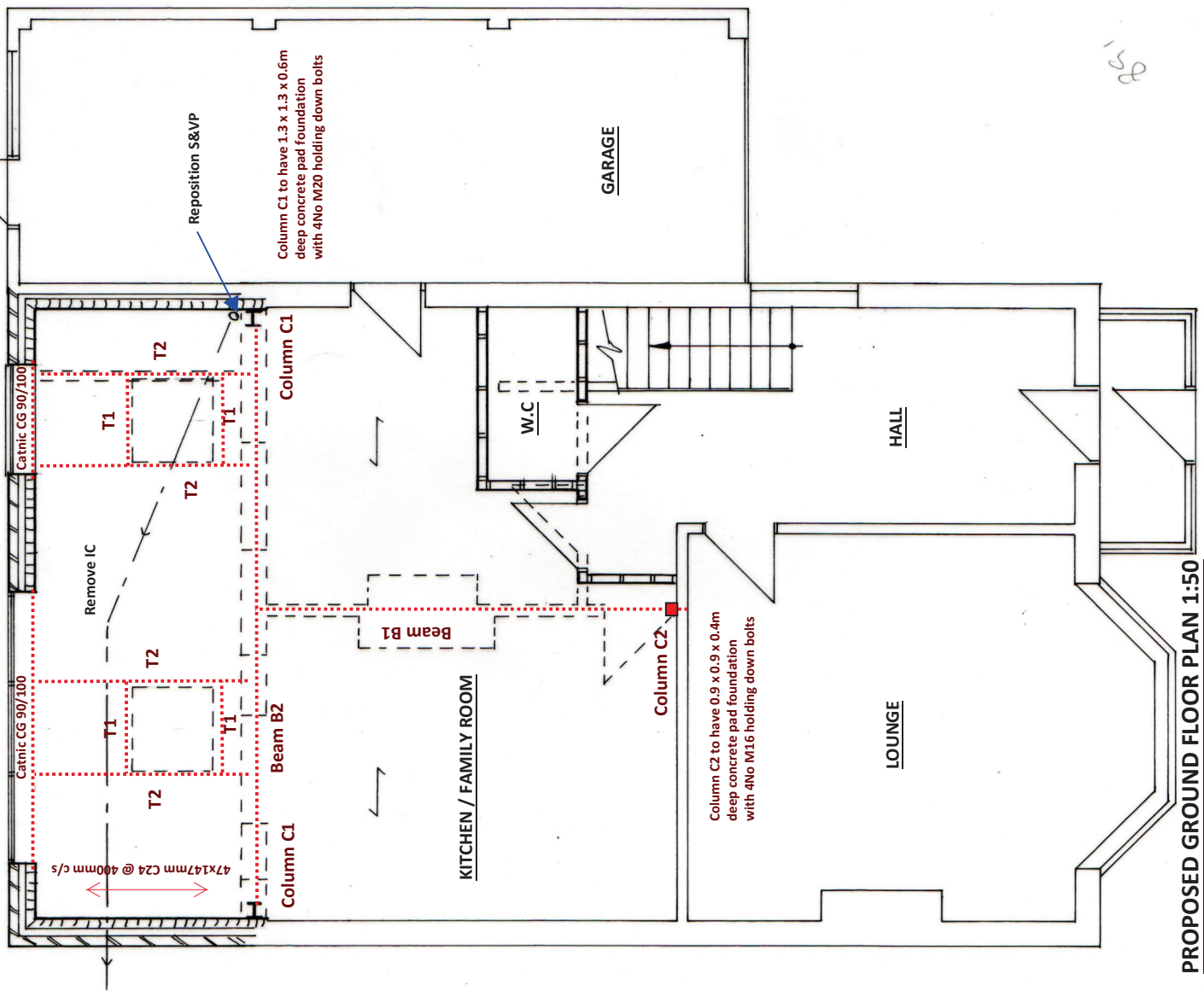
3 MALTRAVERS DRIVE, LITTLEHAMPTON

REAR EXTENSION

DATE: 29.09.2021
DRWG No: BSB/21/891/2
CLIENT: Premier
A3

0 1 2 3 4 5 6 7 8 9 10

1:50 @ A3



PROPOSED GROUND FLOOR PLAN 1:50