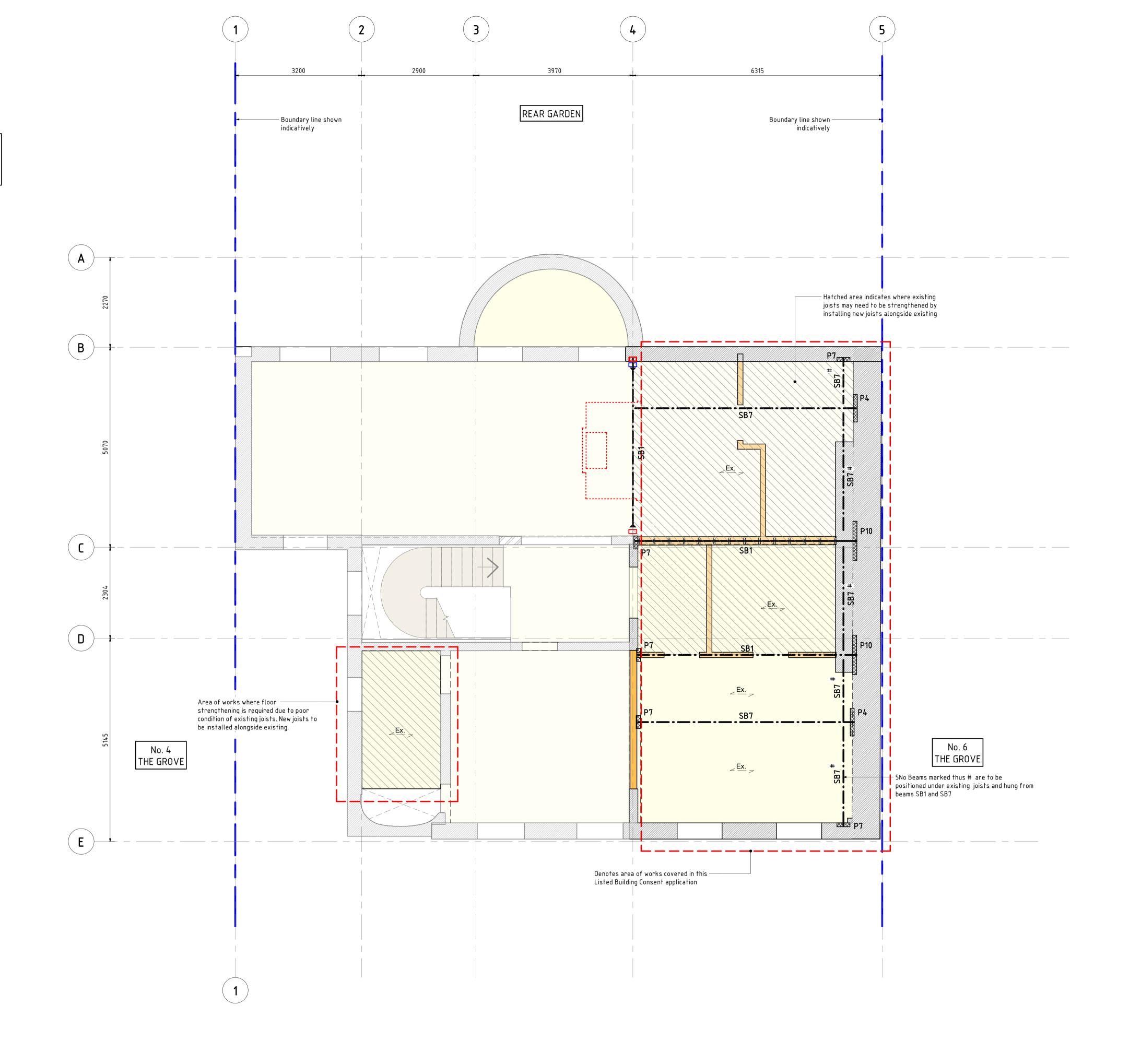
WHERE NEW TIMBER STUD PARTITIONS ARE TO BE SUPPORTED OFF EXISTING FLOOR JOISTS, EITHER DOUBLE UP JOISTS OR INSTALL TIMBER NOGGINS

WHERE JOISTS ARE EXCESSIVELY NOTCHED, TO BE INFILLED WITH TIMBER BLOCKS GLUED AND SCREWED TO FIX IN PLACE. IF POSSIBLE, NOTCHES TO BE INFILLED WITH EXISTING TIMBERS FROM SITE.



This drawing is to be read in conjunction with all relevant Architect's, Engineer's and Specialist's drawings and specifications. This drawing is the copyright of Constructure Ltd and is not to be used or reproduced without permission. Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check drawing has been printed to the intended scale the width of the column should be 100mm wide @ A1 or 50mm wide @ A3. Legend : - Existing structure. - Structure under. - Reinforced concrete section. - Reinforced concrete surface. - Mass concrete. Brickwork. Timber stud wall. Moment frame connection. - Denotes crank in beam. Double-up joists. - Demolition lines. CONCRETE COLUMNS $200 \times 600 \text{ mm}$ STEELWORK COLUMNS UC203x203x46 RHS200x100x10 STEELWORK BEAMS SB1 SB3 UC203x203x46 UB203x102x23 UC203x203x60 SB7 UB203x133x30 PADSTONE SCHEDULE 300 lg, 150 dp. (width to suit wall) MC padstone. 700 lg, 100 wd, 350 dp MC padstone. 330 lg, 100 wd, 225 dp MC padstone. 250 lg, 330 wd, 225 dp MC padstone. 1000 lg, 100 wd, 500 dp MC padstone. 400 lg, 150 wd. 225 dp MC padstone FLOOR LEGEND Denotes existing floor joist span to have 15thk plywood glued and screwed to top and bottom of Pitched roof formed from timber with hollow clay pot floor forming 2nd floor ceiling. 200 x 50 C24 timber joists at 400crs. with with 2 layers of 12.5mm ply glued & screwed over. INFORMATION ONLY I1 19.01.23 JFJ TG Issued for Information Rev Date Drawn Eng Amendment THE GROVE, HIGHGATE SECOND FLOOR PLAN Drawing No. 2124 / 1021 1:50 Scale @ A1 Scale @ A3 ΕT Engineer constructure constructure.co.uk office@constructure.co.uk Structural Designers 020 7403 7989