BEAM DETAILS

MK G1 – OMITTED

MK G2 - OMITTED

FLOOR JOISTS & BEAMS

Adequacy of Existing Joists & Beams to be checked and any necessary repairs carried out.

T1 & T2 – Double Joist Trimmers around staircase.

J1 - Allow for new 50x150mm C24 joists @ 400mm c/c (over)

PADSTONE DETAILS

PS1 – Ends of beams bolted to 440mm x 100mm x 215mm deep C30 Concrete Padstones using 2/12 HD Bolts

TR - 25mm Galvanised Steel Tie Rod, ends threaded for hex nut fastners

WALL RESTRAINT PLATES

RP – 250mm Dia. x 10mm Tk. Galvanised Steel Restraint Plates bolted to restraint Beams

EXISTING LINTELS

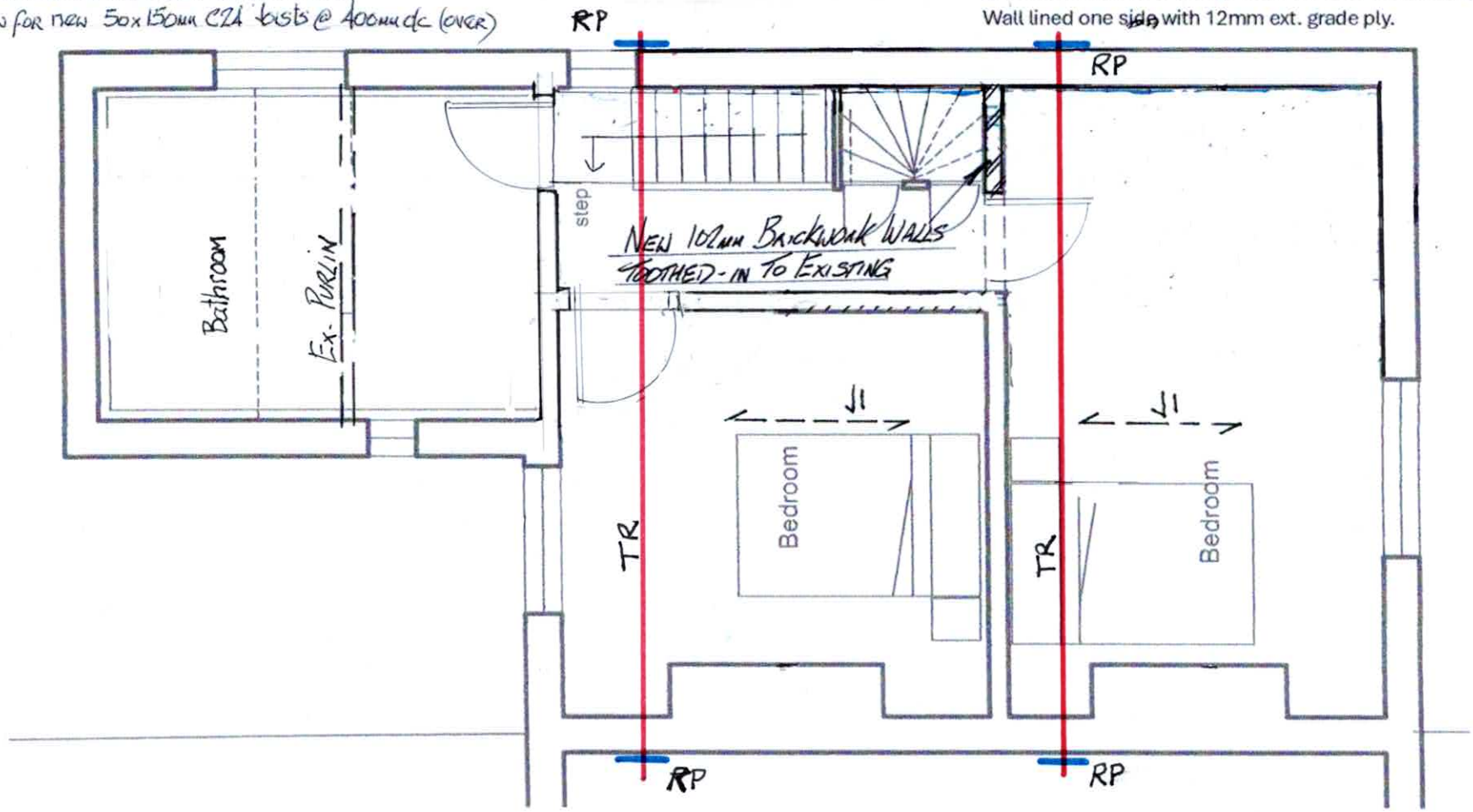
Existing lintels to be checked on site and any defective lintels to be replaced with suitable new concrete lintels

TIMBER FRAME SHEAR WALL – TFW1 (IF REQUIRED)

50 x 75mm timber frame – studs at 400mm c/c

End stud bolted to existing wall (M10 Chem anchors @ 300mm c/c)

Wall lined one side with 12mm ext. grade ply.



PLAN – Showing Beams and Joists etc. over

NOTE : This drawing is not to scale. All Dimensions (e.g. beam lengths etc.) to be measured on site.

Project: **96 LADYBARN LANE - FALLOWFIELD**	Title: **PROPOSED FIRST FLOOR PLAN** (NOT TO SCALE)	Drg. No. **AOL-0481-SK04 A**	Date **Sept'25**