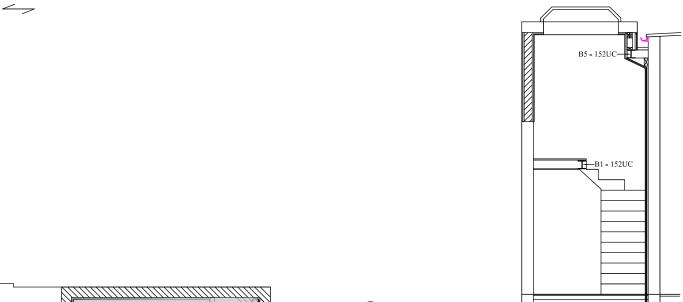
1:100 1:50 1 2 3 4 5

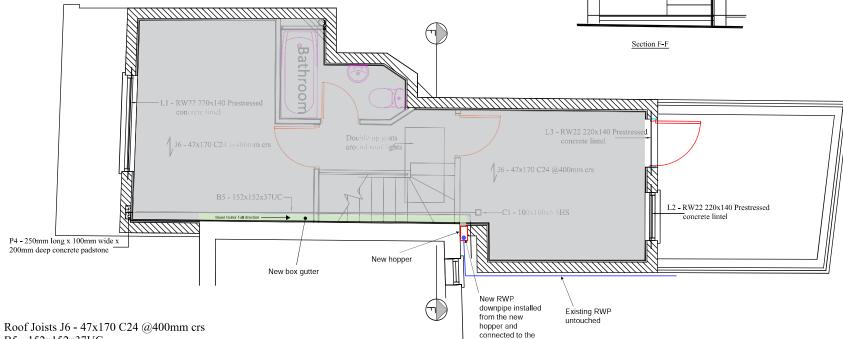
Arrows indicate direction of joists

B5 - 152x152x37UC

Column C1 - 100x100x5 SHS

Lintels L1, L2 and L3 - RW22 220x140 Prestressed concrete





Proposed Roof

existing RWP

NOTES

- Do NOT scale form this drawing. All
 dimensions to be confirmed on site. The
 Engineer to be immediately informed of any
 discrepancies before any materials are
 ordered or sections fabricated.
- This drawing to be read in conjunction with all relevant Architects, Engineers, Services and any other specialist details/drawings.
- Full Building Control Approval shall be obtained before any works are commenced on site. If any works are commenced on site by the client or contractor prior to Building Control Approval is obtained this shall be at their own risk.
- All works are to be carried out in accordance with all relevant British Standards, Codes of Practice, Building Regulations, Health and Safety Requirements and Manufactorer Recommendations by experienced, competent contractor.
- The contractor is responsible for the design of all temporary works.
- No structural alterations are permitted without the written approval of the engineer.
- The Building Owner is responsible for carrying out all requirements of the Party wall etc Act 1996
- All steelwork to be shot blasted to BS 7079
 with 1 coat of zinc phosphate epoxy primer
 80 microns. Steel at ceiling level to be clad in
 two layers 12.5mm Fire Line plasterboard, or
 painted with intumescent paint to give 1/2
 hour fire protection.
- All DPCs, DPMs and other waterproofing requirements are to be in accordance with the Architects details.

