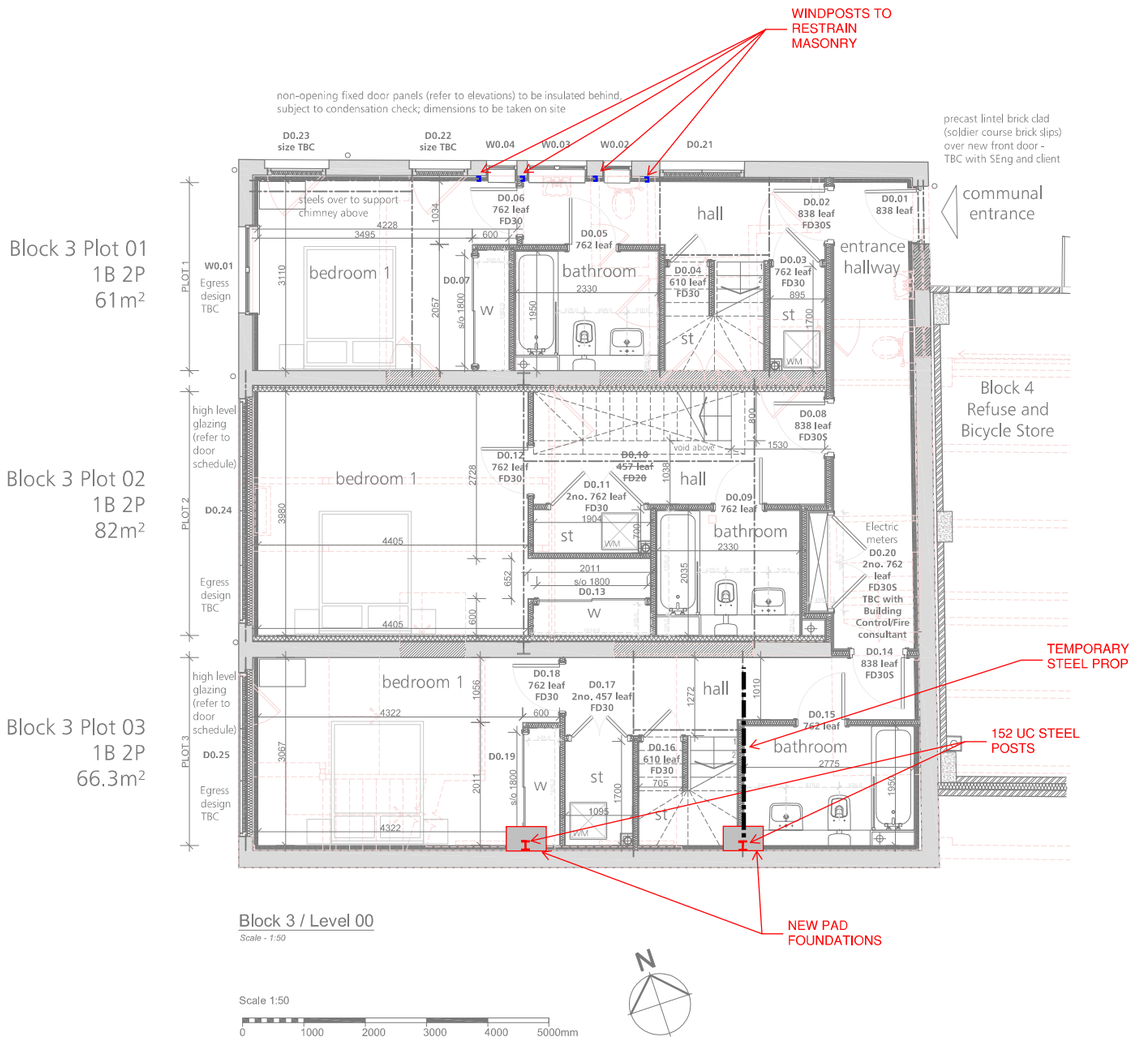

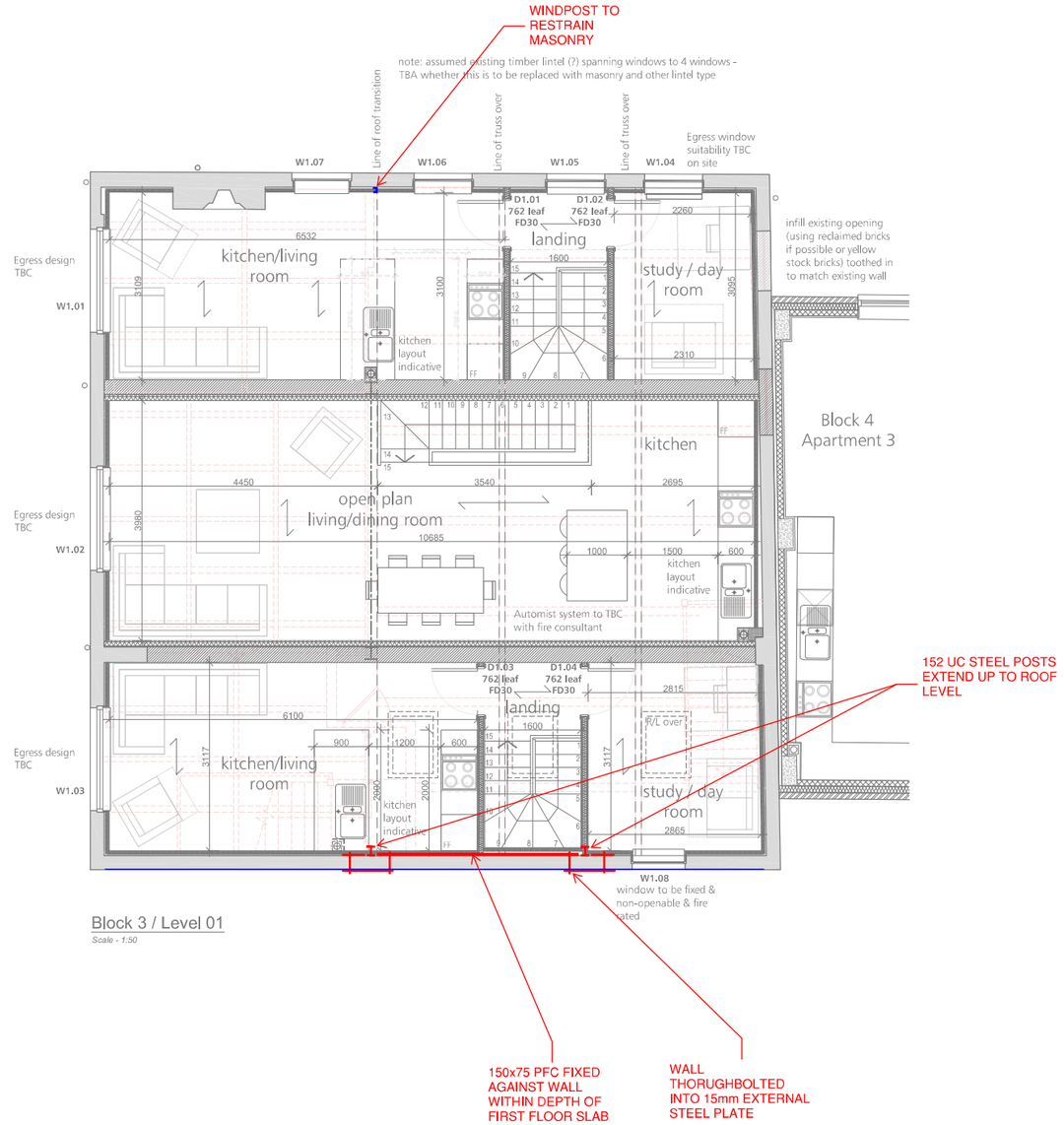

existing walls - believed to be solid brick (Flemish bond) - to be confirmed on site

new infills

dry lining to external walls comprising 25mm gap (timber battens) and Kingspan K118 insulated plasterboard (comprising 45mm insulation and 12.5mm PB)

dry lining to window reveals - 27.5mm Celotex PL3000 Thermal Laminate Board (comprising 15mm insulation on 12.5mm p/board) fixed to brick reveal - TBC subject to window frame thickness

100mm BG IWL between apartments comprising 25mm gap (metal studs); 50mm insulation and 2 layers of 12.5mm PB (insulated DPC to existing external wall junctions TBC)

fixed timber doors/screens packed out with rockwool insulation behind, maintaining a 25mm void for dry-lining

147mm GypWall Quiet SF (12mm ply between frame and p/board to bathrooms, kitchens and stairs)

95mm Gypframe (metal stud) (12mm ply between frame and p/board to bathrooms, kitchens and stairs)

demolitions

NOTE

PROPOSED STEELWORK TO THE WALL ON THE BEAUFORT PLACE SIDE OF THE WALL TO RESTRAIN WALL DURING THE CONSTRUCTION CASE AND ALOS TO PROVIDE RESTRAINT TO THE WALL IN THE PERMANENT CASE SINCE THE WALLSHOWS EVIDENCE OF HAVING BOWED.

FAIRHURST

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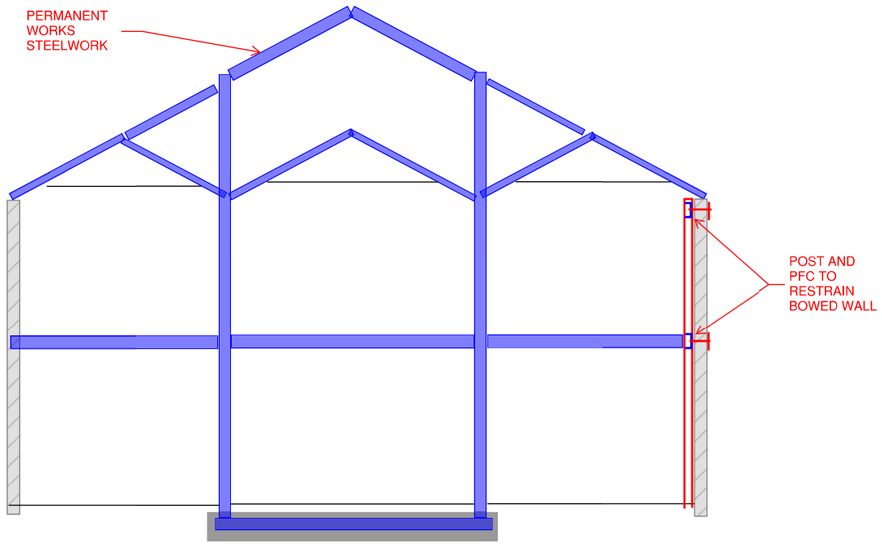
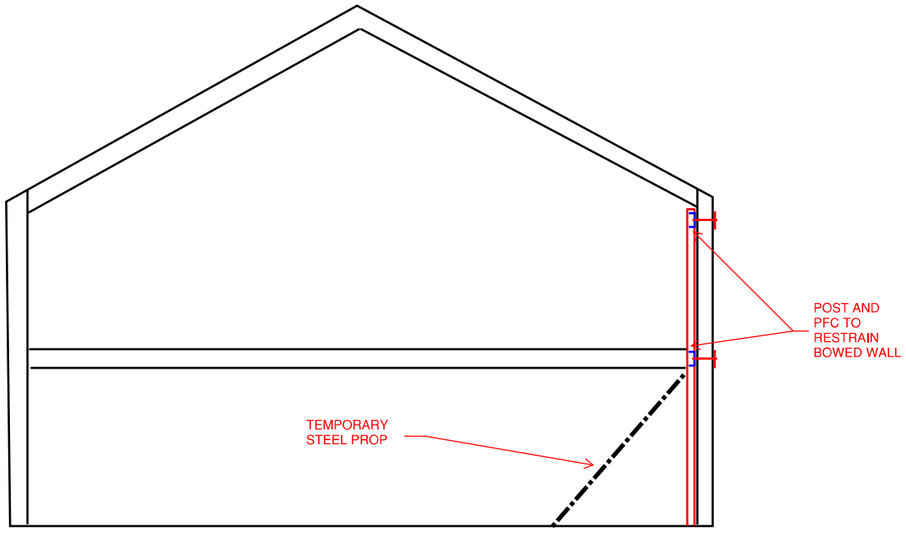


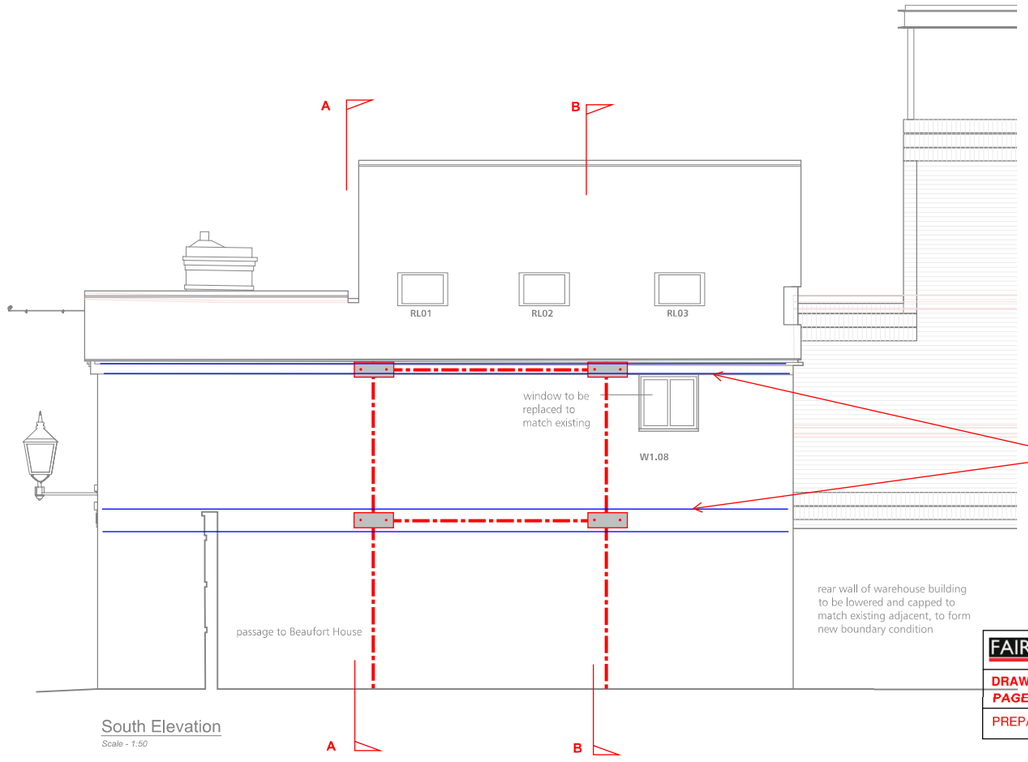
SECTION AA

North (Courtyard) Elevation

Scale - 1:50



SECTION BB



South Elevation

Scale - 1:50

FAIRHURST

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