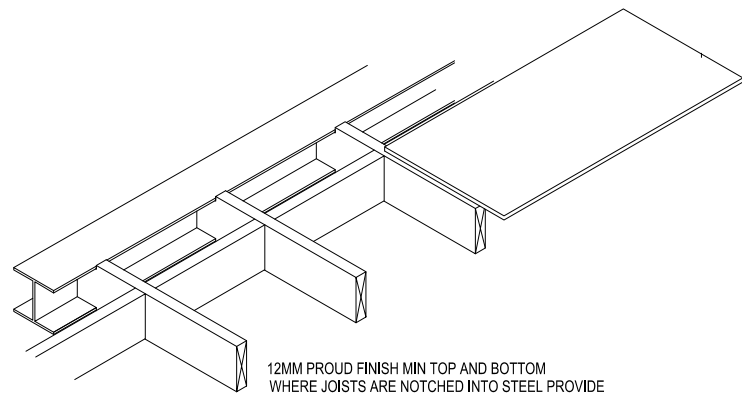
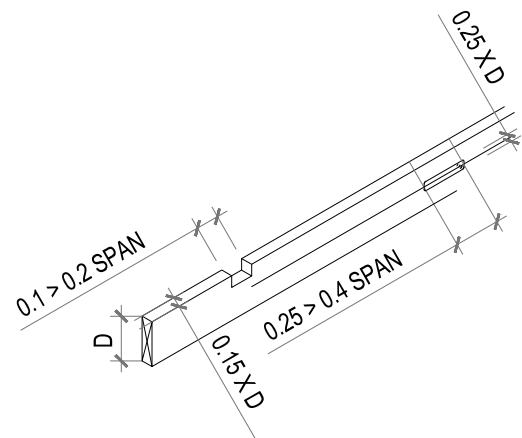
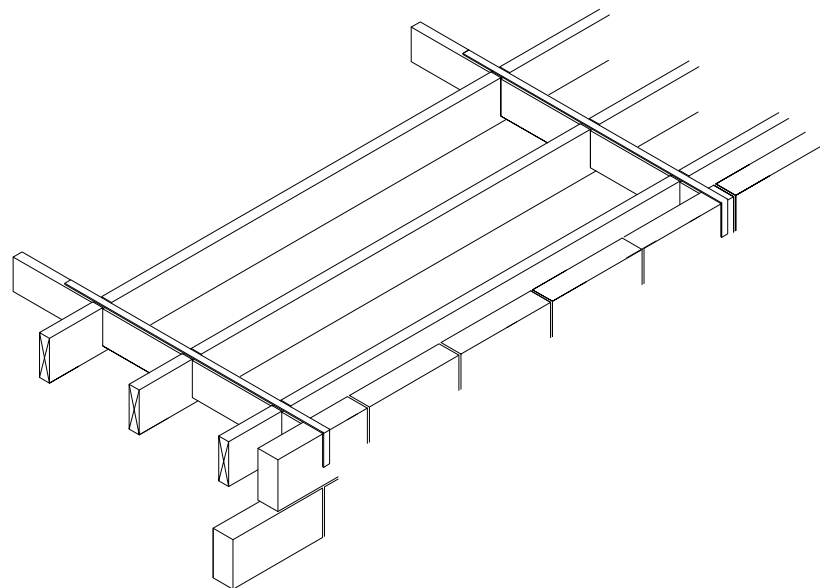




STEELWORK - NHBC 6.4 - S8



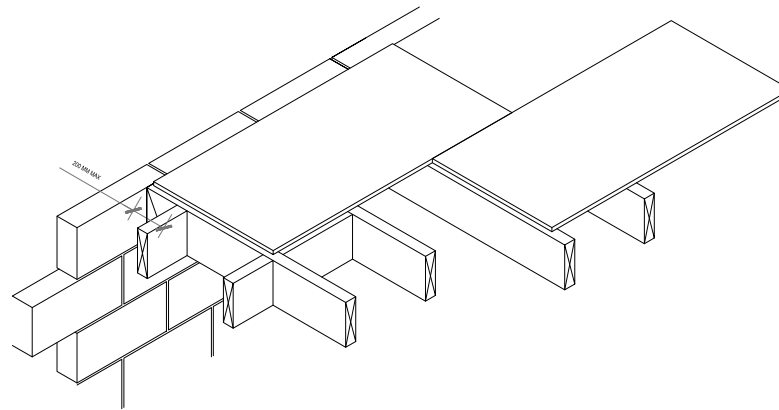
NOTCHING AND DRILLING - NHBC 6.4 - S9



WHERE JOISTS ARE NOTCHED AND DRILLED NO CUTS ARE TO BE WITHIN 100MM OF EACH OTHER

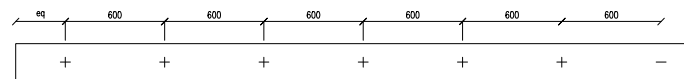
WHERE JOISTS ARE PARRALLEL TO WALL PROVIDE STRAPS 30 X 5 X 1500 MM OVER 3 JOISTS 2 M APART AND NOTCHED INTO JOISTS WITH SUPPORTING NOGGINS 150MM DEEP

RESTRAINT STRAPPING - NHBC 6.4 - S10



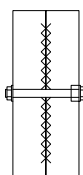
WHERE FLOORBOARDING ABUTS WALL PROVIDE 10MM EXPANSION GAP PROVIDE NOGGINS TO PERIMETER OF FLOOR BOARDING AT A MAX OF 200 MM FROM EDGE AND AT ALL SQUARE EDGE JOINTS

CHIPBOARD FLOORING -NHBC 6.4 - S18

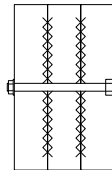


Elevation of bolted Joist
Scale NTS

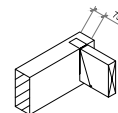
12mm dia bolts with 38mm washers & 50mm double sided toothed connector



50mm double sided galvanised toothed plate connector
12mm dia bolt, nut & washers M.S. Galvanised washers to both head & nut to be 38mm dia or square x 3mm thick
only where bolts are visible in the stairwell area are they to be recessed into the joist

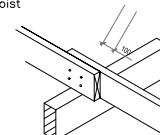


50mm double sided galvanised toothed plate connector
12mm dia bolt, nut & washers M.S. Galvanised washers to both head & nut to be 38mm dia or square x 3mm thick
only where bolts are visible in the stairwell area are they to be recessed into the joist



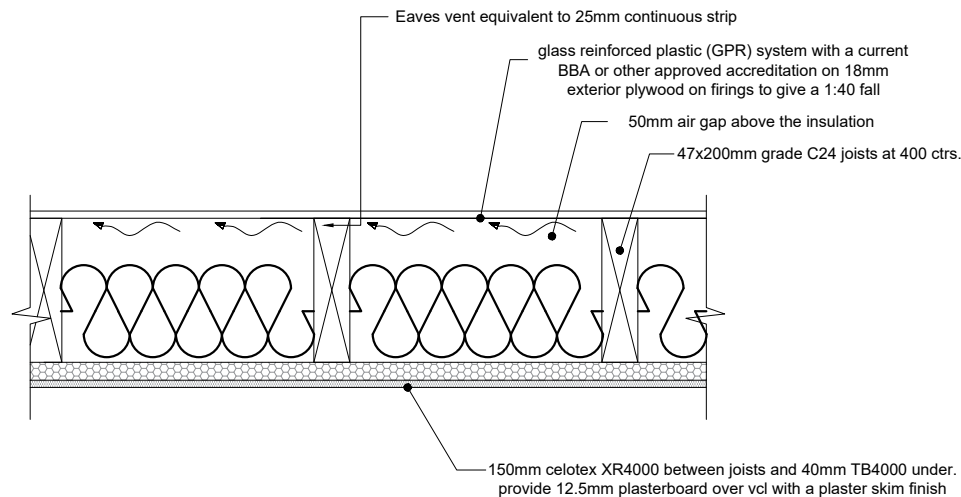
WHERE JOISTS ARE SUPPORTED ON JOISTS HANGERS PROVIDE MIN 75 MM BEARINGS ON MASONRY AND HANGER

BEARING - NHBC 6.4 - D7



WHERE JOISTS ARE OVERLAPPED ON LOADBEARING WALLS PROVIDE 100 MM MAX OVERHANG TO BOTH SIDES AND NAILED

OVERLAPPING JOISTS - NHBC 6.4 - S13



COLD FLAT ROOF
U-value 0.15 W/m²K



Notes :

1. All Dimension are in millimeters.
2. All dimensions are to be checked on site and the Architect is to inform of any discrepancies before construction commences.
3. All references to drawings refer to current revision of that drawing.

Rev.	Date	Revisions
-	-	-

Client - SCL Project - 62 High Street, Trent Way, West End, Southampton, SO30 3DT		
Scale - NTS	Date - 27-06-2026	
Drawn By - KM Renovations & Surveys	Checked By -	
Project No.	Drawing No. 5	Revision -
Project Description - CONSERVATORY EXTENSION AND CHIMNEY BREAST WALL REMOVED		