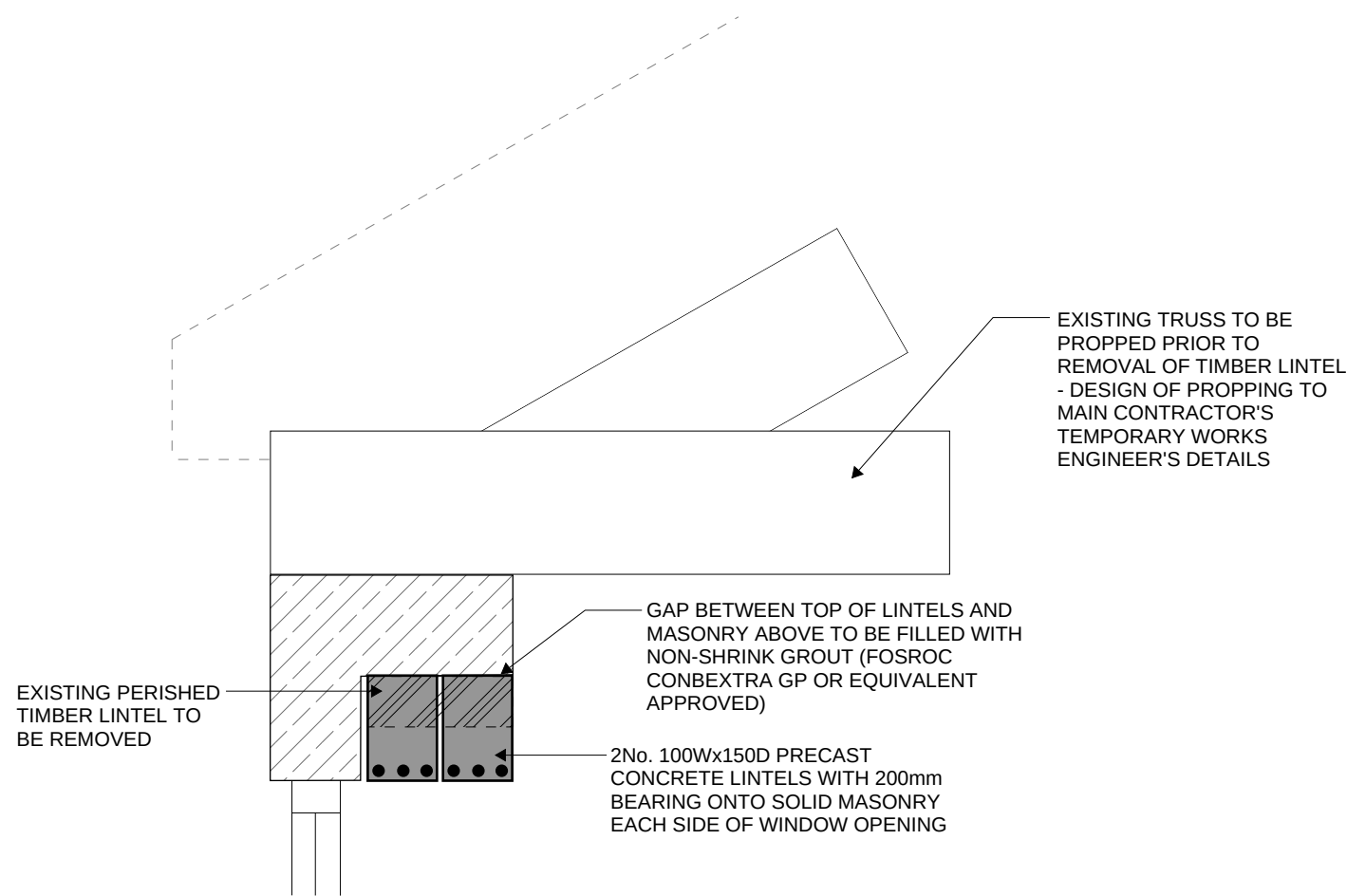
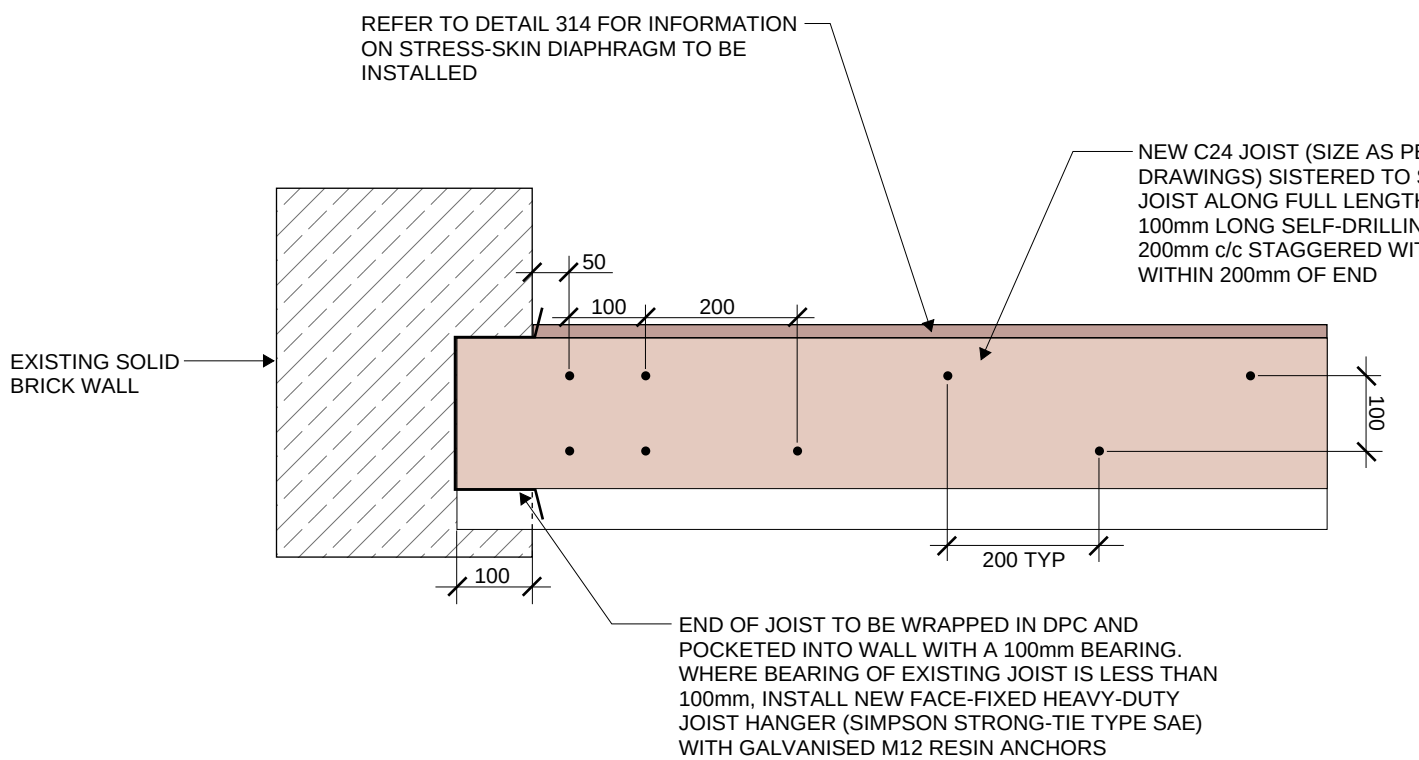
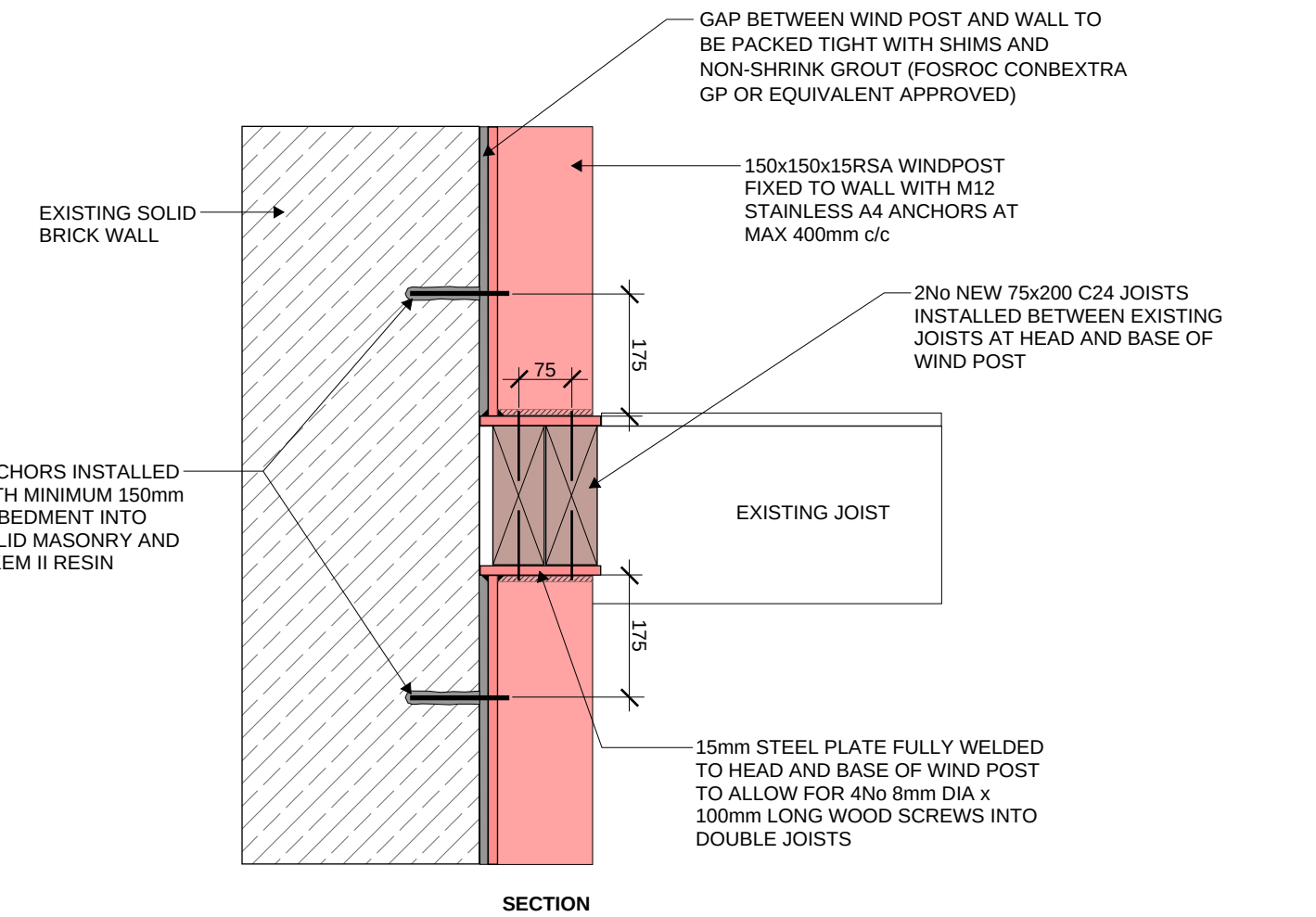




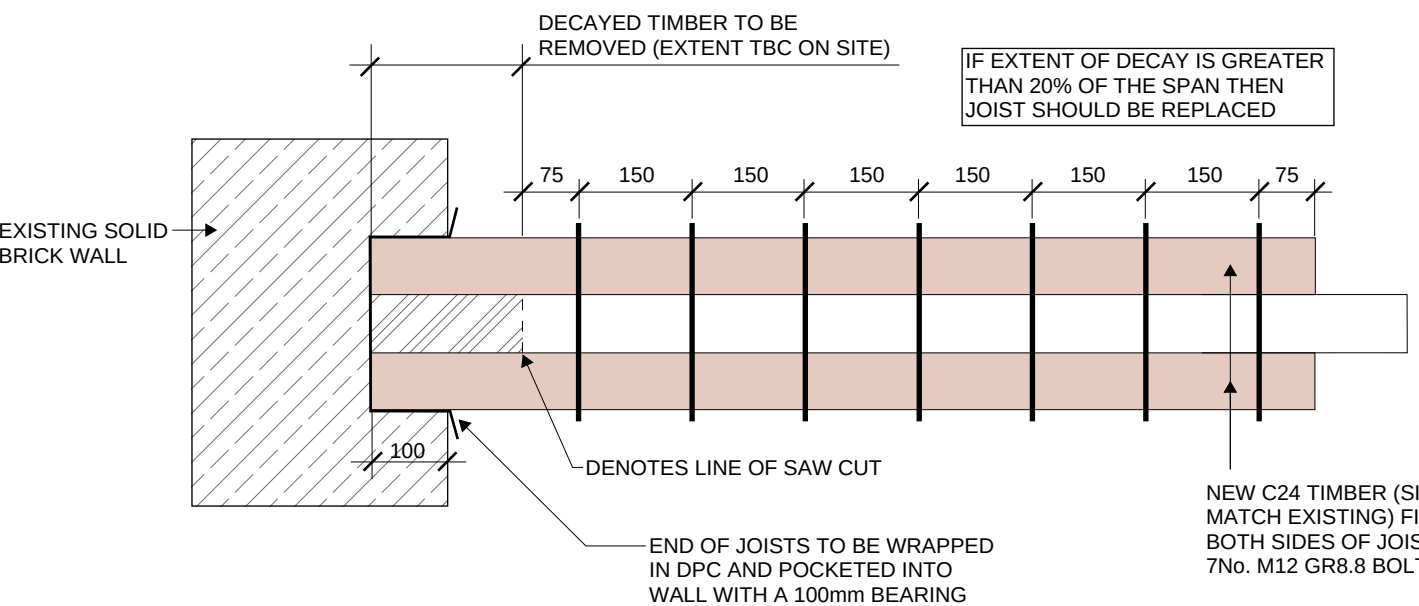
DETAIL 310
LINTEL UNDER TRUSS END REPLACEMENT DETAIL - SECTION VIEW
1:10



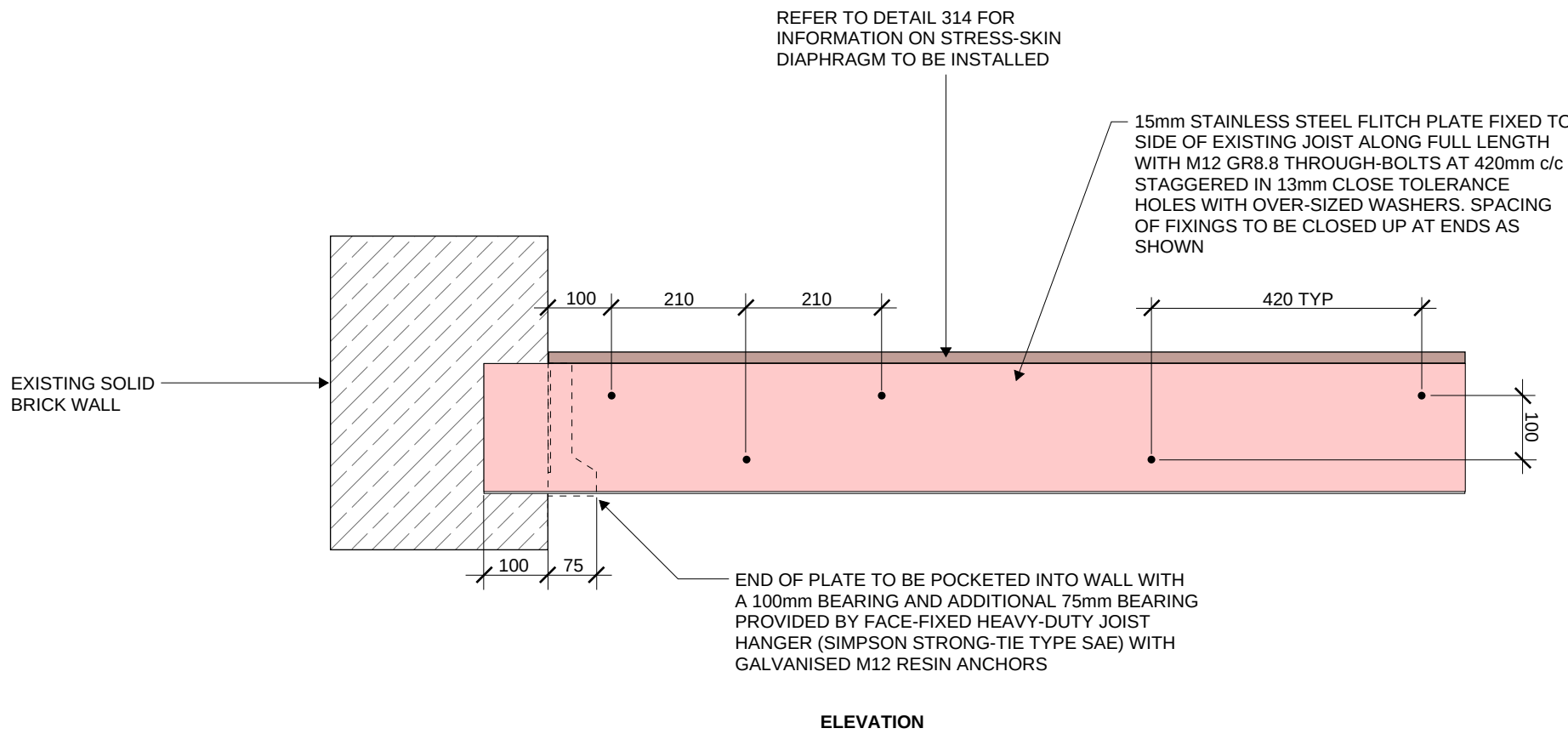
DETAIL 312
TYPICAL JOIST SISTERING STRENGTHENING DETAIL - ELEVATION VIEW
1:10



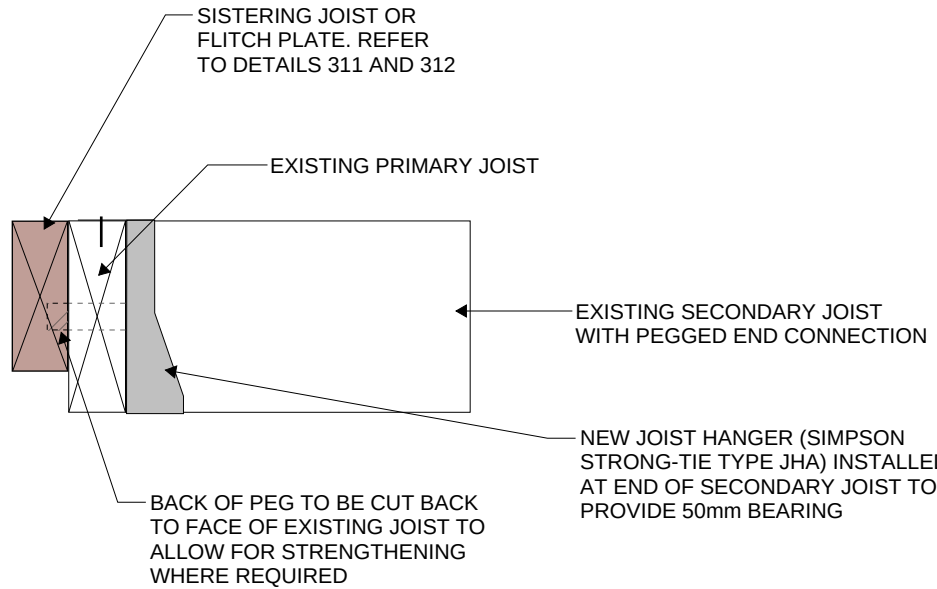
DETAIL 315
TYPICAL WIND POST DETAIL
1:10



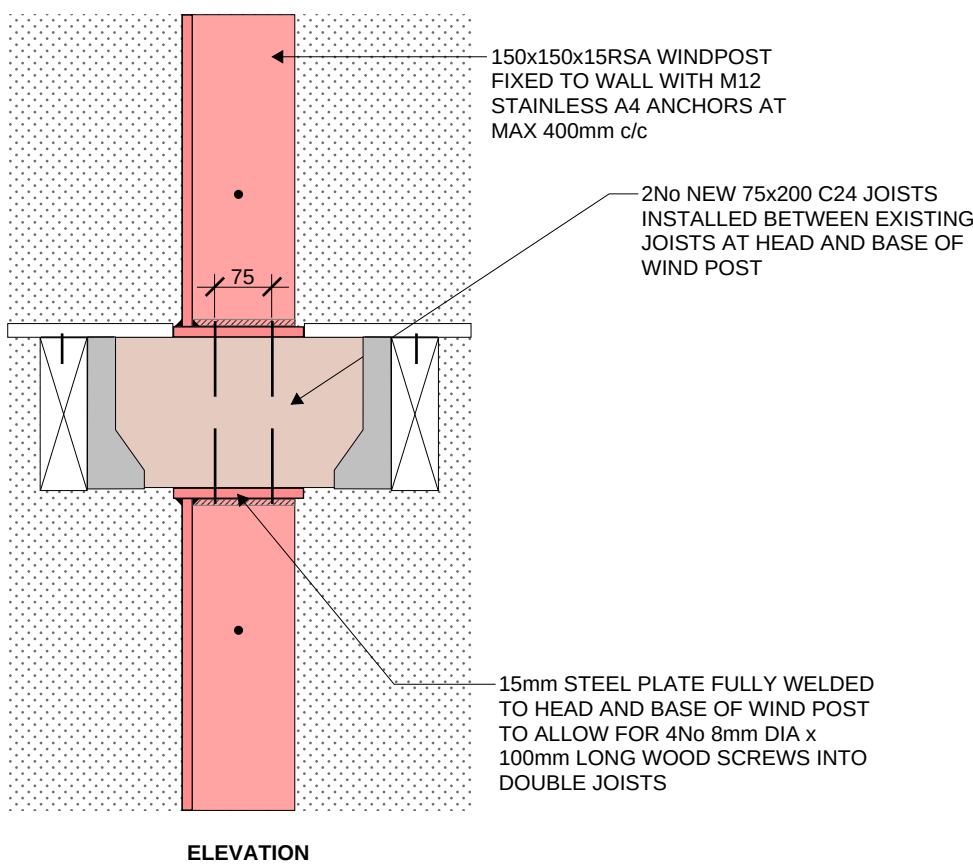
DETAIL 317
TYPICAL GROUND FLOOR JOIST END REPAIR DETAIL - PLAN VIEW
1:10



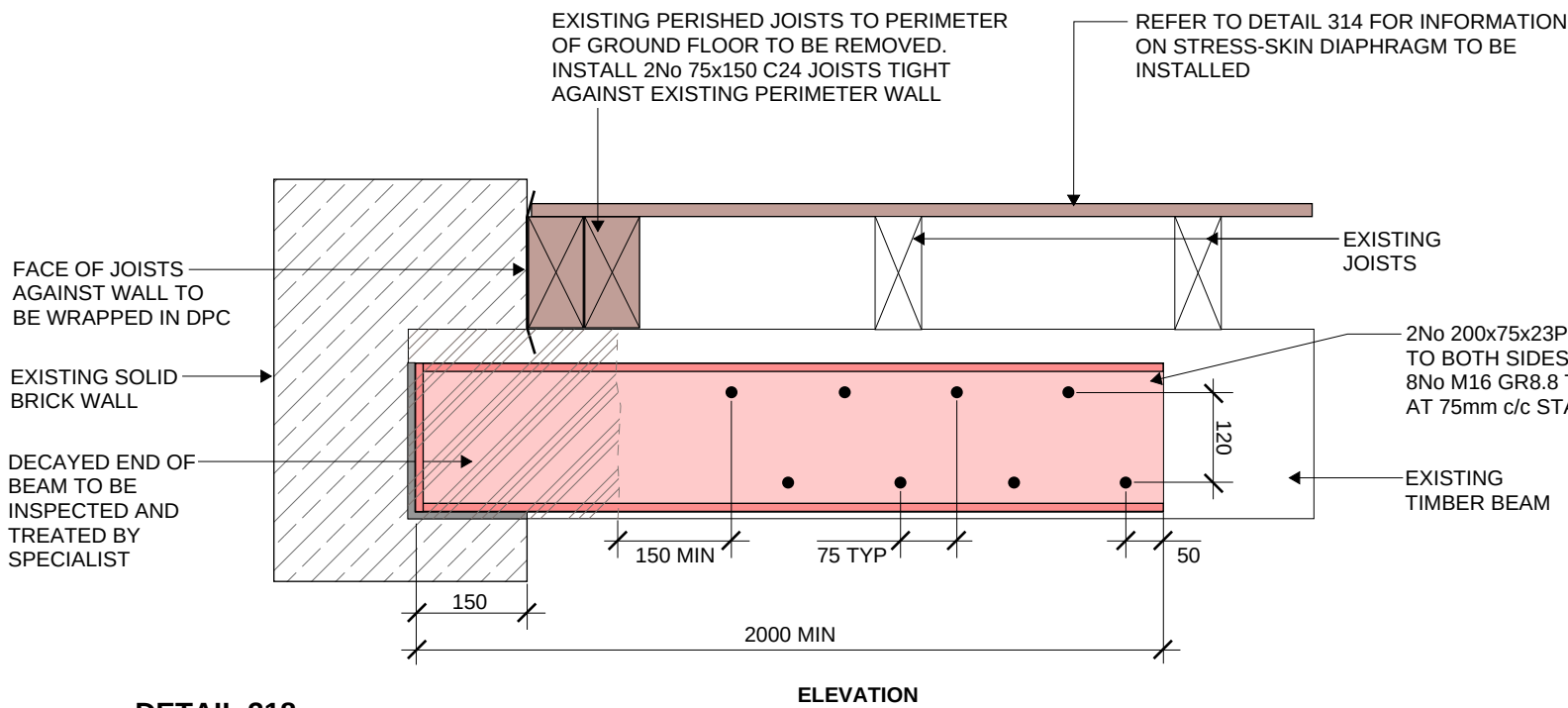
DETAIL 311
TYPICAL FLITCH PLATE JOIST STRENGTHENING DETAIL
1:10



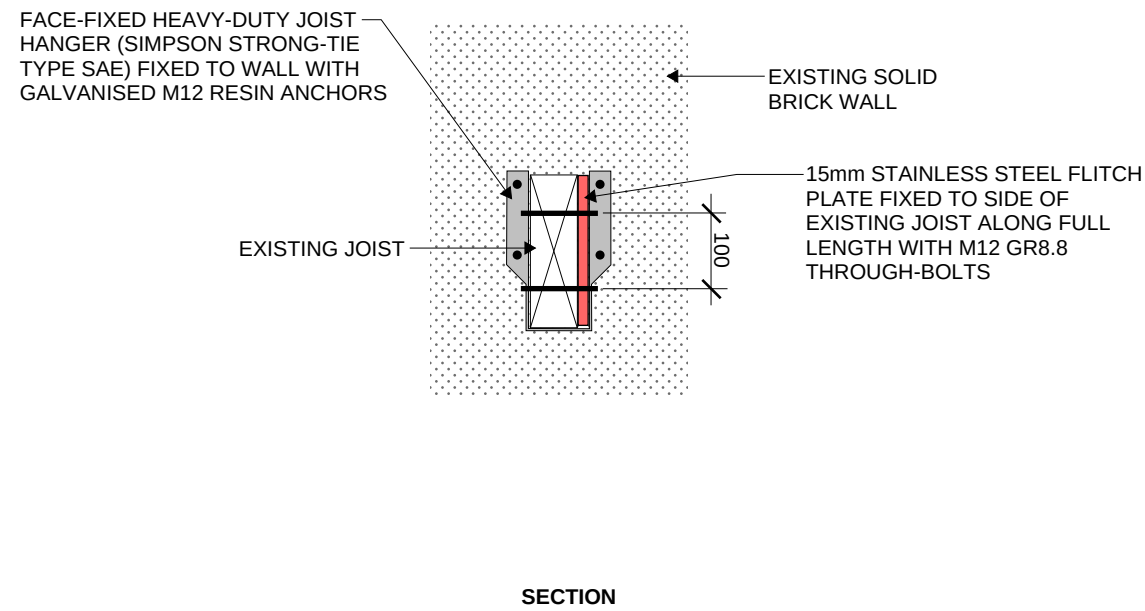
DETAIL 313
TYPICAL TIMBER-TO-TIMBER CONNECTION STRENGTHENING DETAIL - SECTION VIEW
1:10



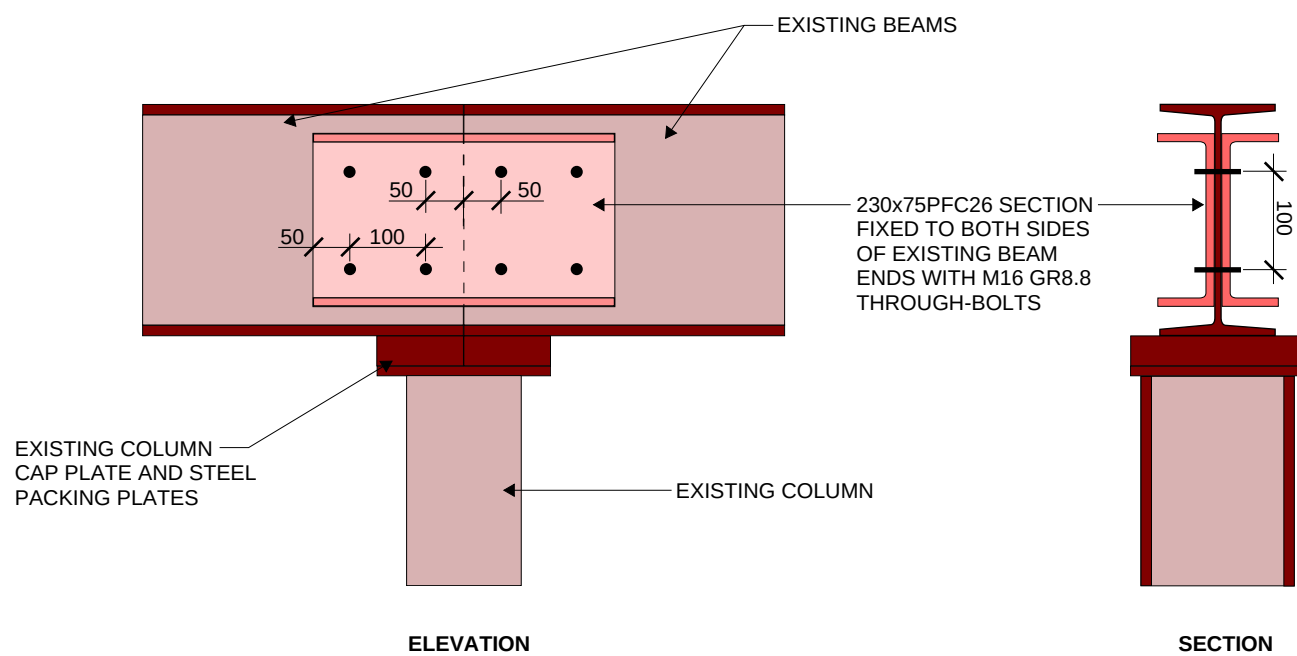
DETAIL 313
TYPICAL TIMBER-TO-TIMBER CONNECTION STRENGTHENING DETAIL - SECTION VIEW
1:10



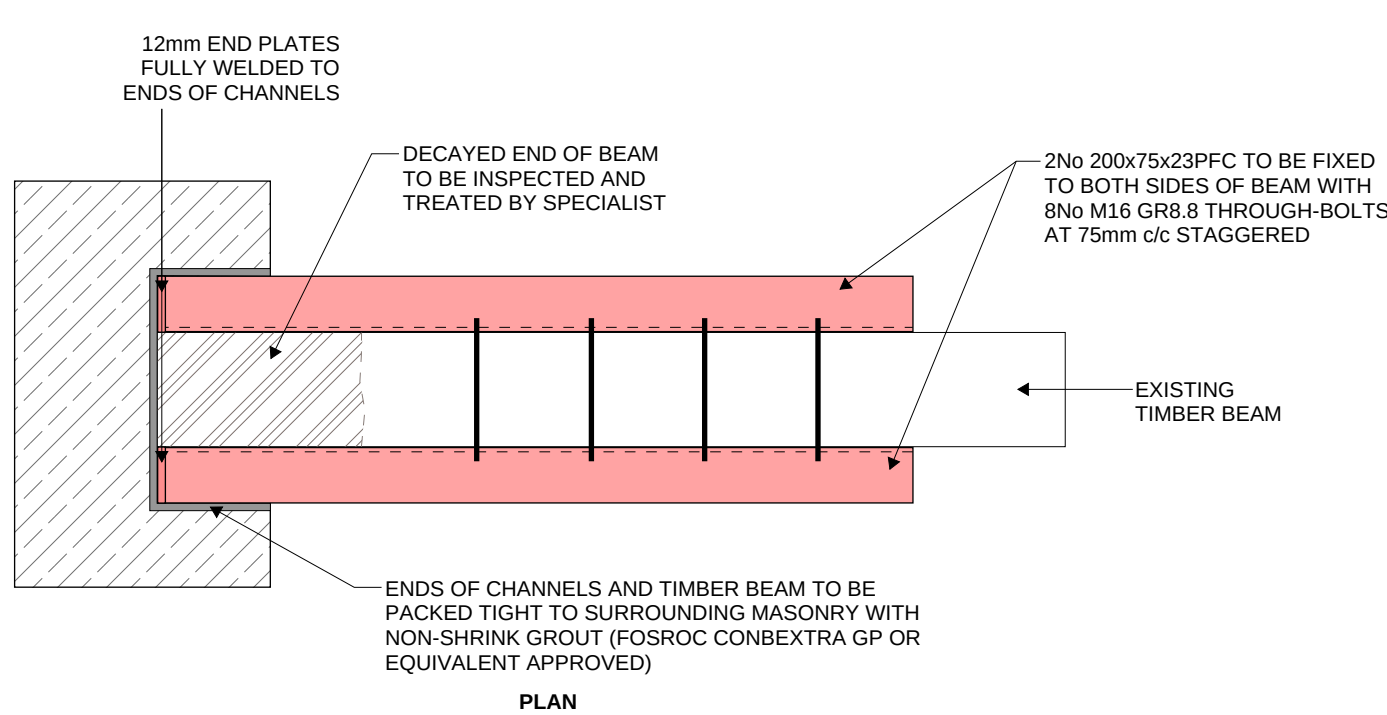
DETAIL 318
TYPICAL TIMBER BEAM END REPAIR DETAIL
1:10



DETAIL 314
TYPICAL STRESS-SKIN DIAPHRAGM DETAIL - PLAN VIEW
1:20



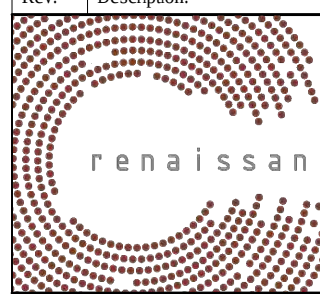
DETAIL 316
No. 123 STEEL BEAM-TO-COLUMN HEAD CONNECTION STRENGTHENING DETAIL
1:10



DETAIL 318
TYPICAL TIMBER BEAM END REPAIR DETAIL
1:10

- GENERAL NOTES:**
1. REFER TO DRAWING LRH-REN-XX-XX-DR-S-00010 & S-00011 FOR GENERAL NOTES.
 2. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL ARCHITECT'S AND OTHER CONSULTANT'S DRAWINGS AND INFORMATION.
 3. USE MARKED DIMENSIONS ONLY. ALL DIMENSIONS TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION OR FABRICATION COMMENCING.
 4. THE STRUCTURAL WORKS HAVE BEEN DESIGNED FOR THE PERMANENT CASE. ALL TEMPORARY WORKS REQUIRED DURING INSTALLATION OF THE PERMANENT WORKS ARE TO BE DESIGNED AND MANAGED BY THE CONTRACTOR.
 5. ALL STAINLESS STEEL PLATES TO BE GRADE 304L U.N.O. ALL BOLTS AND COACH SCREWS TO BE GRADE A4 U.N.O.

P01	RIBA STAGE 4	09.06.23	PW	TM
Rev:	Description:	Date:	By:	Chkd:



Renaissance Associates Ltd
Carvers Warehouse
77 Dale Street
Manchester
M1 2HG

Project:

LIVERPOOL ROAD MANCHESTER

Drawing Title:

EXISTING BUILDING REFURBISHMENT DETAILS SHEET 2

Status:

STAGE 4

Size:	Date:	Drawn by:	Designed by:	Checked by:
A1	JUN '23	PW	-	TM

Scale: 1:10 Project No: 2205-02

Project:	Originator:	Volume:	Level:	Type:	Role:	Category/Number:	Rev:
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LRH-REN-XX-ZZ-DR-S-03301-P01