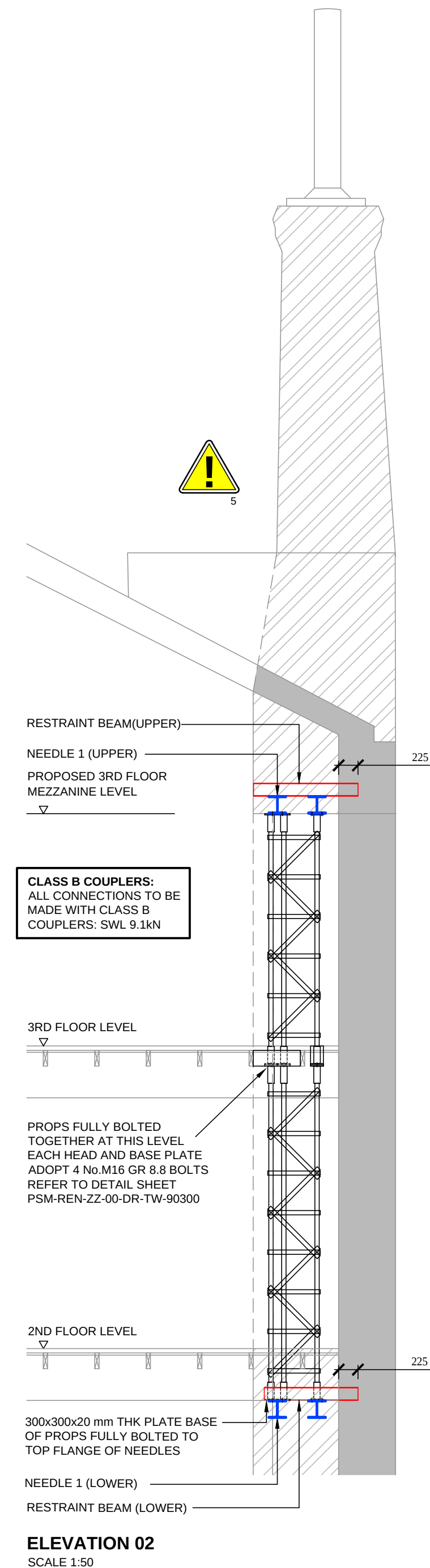
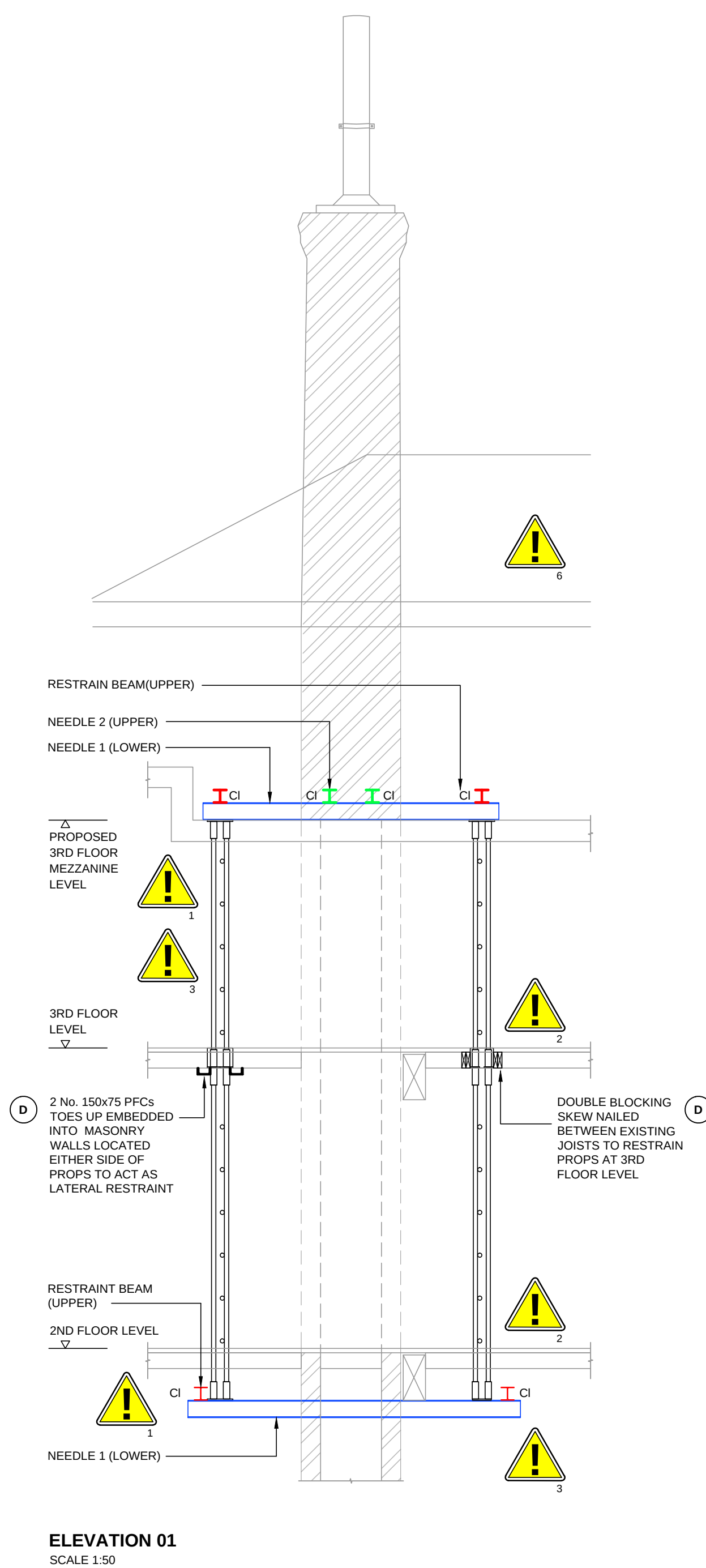
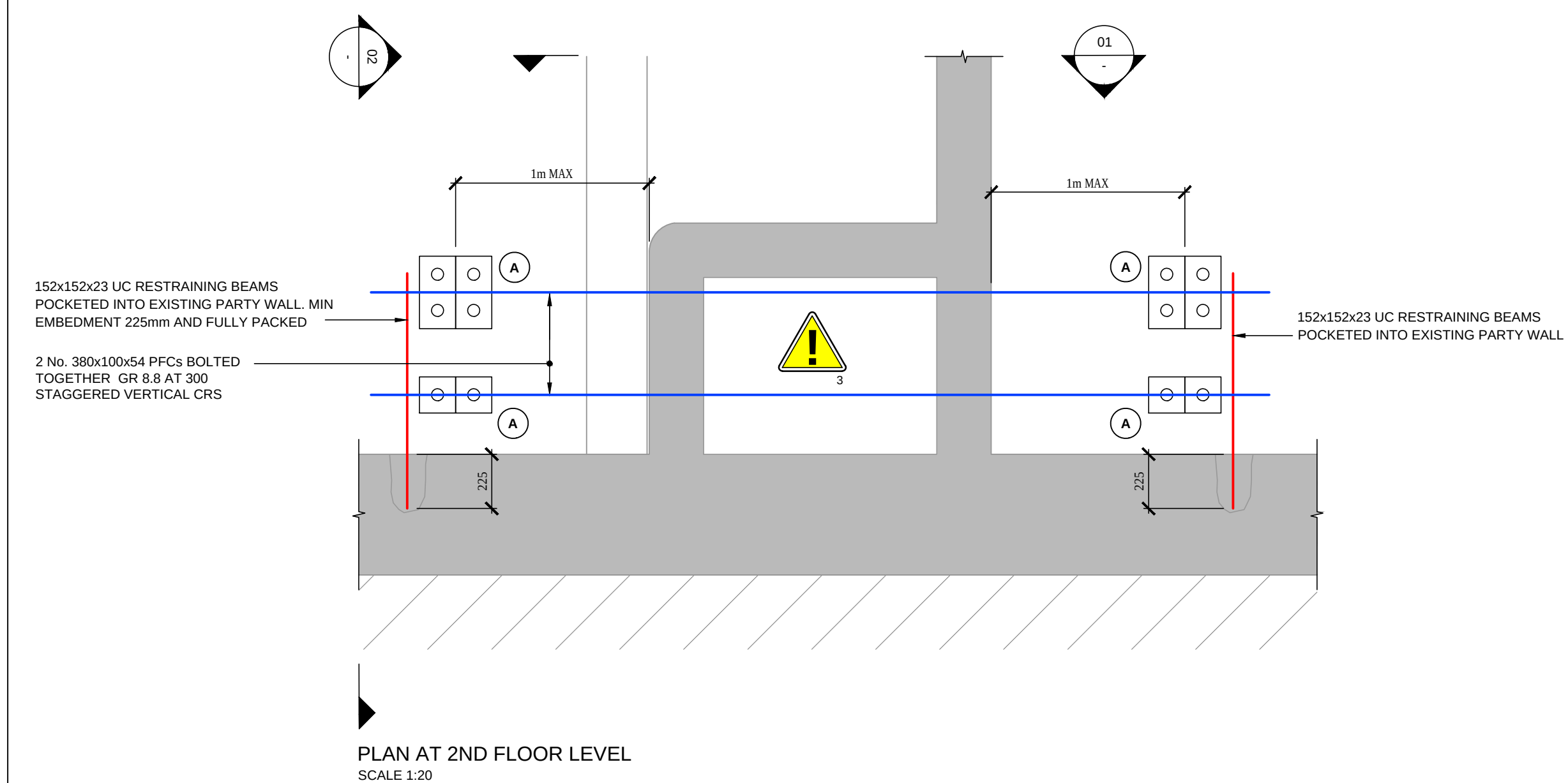
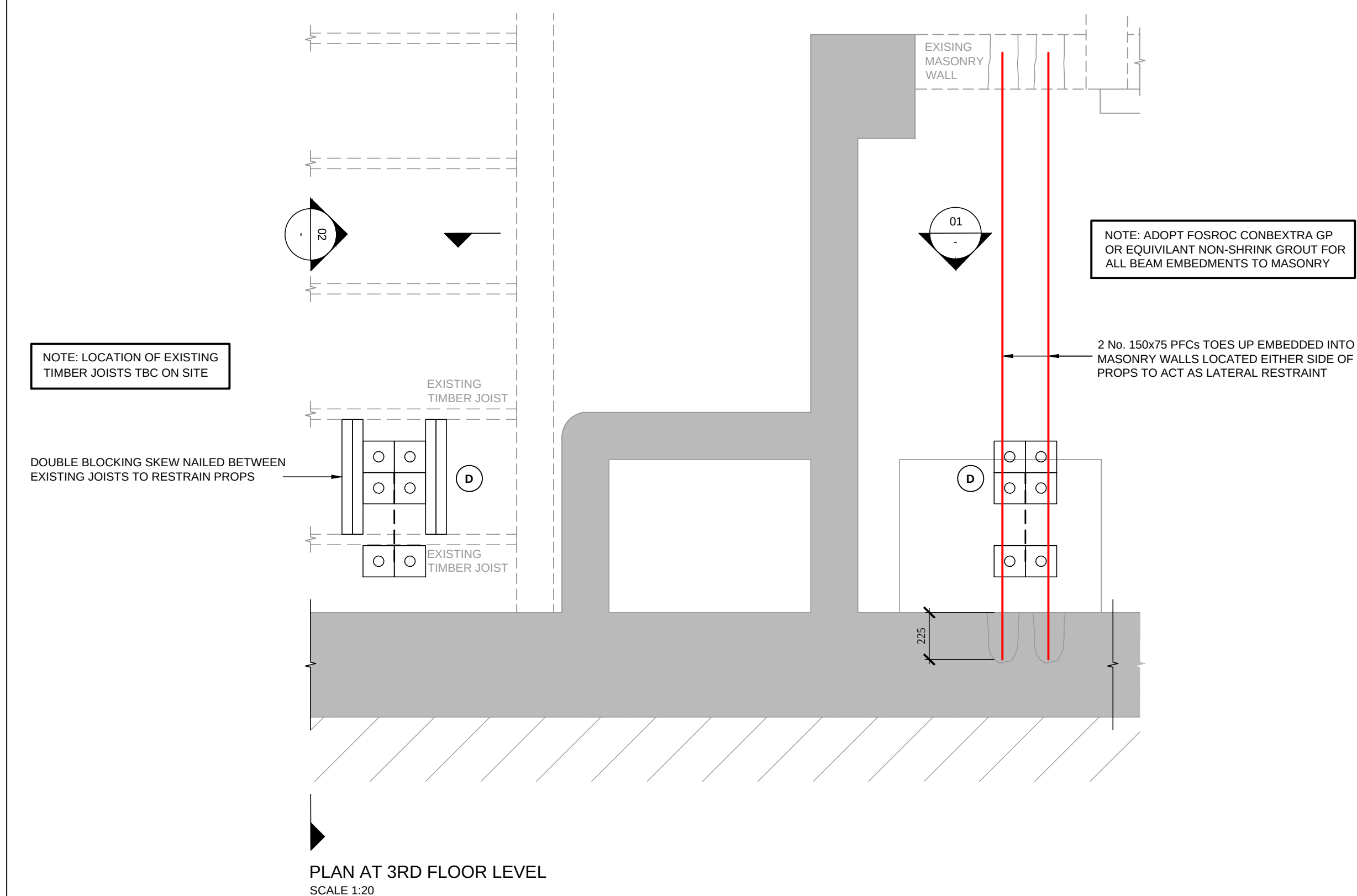
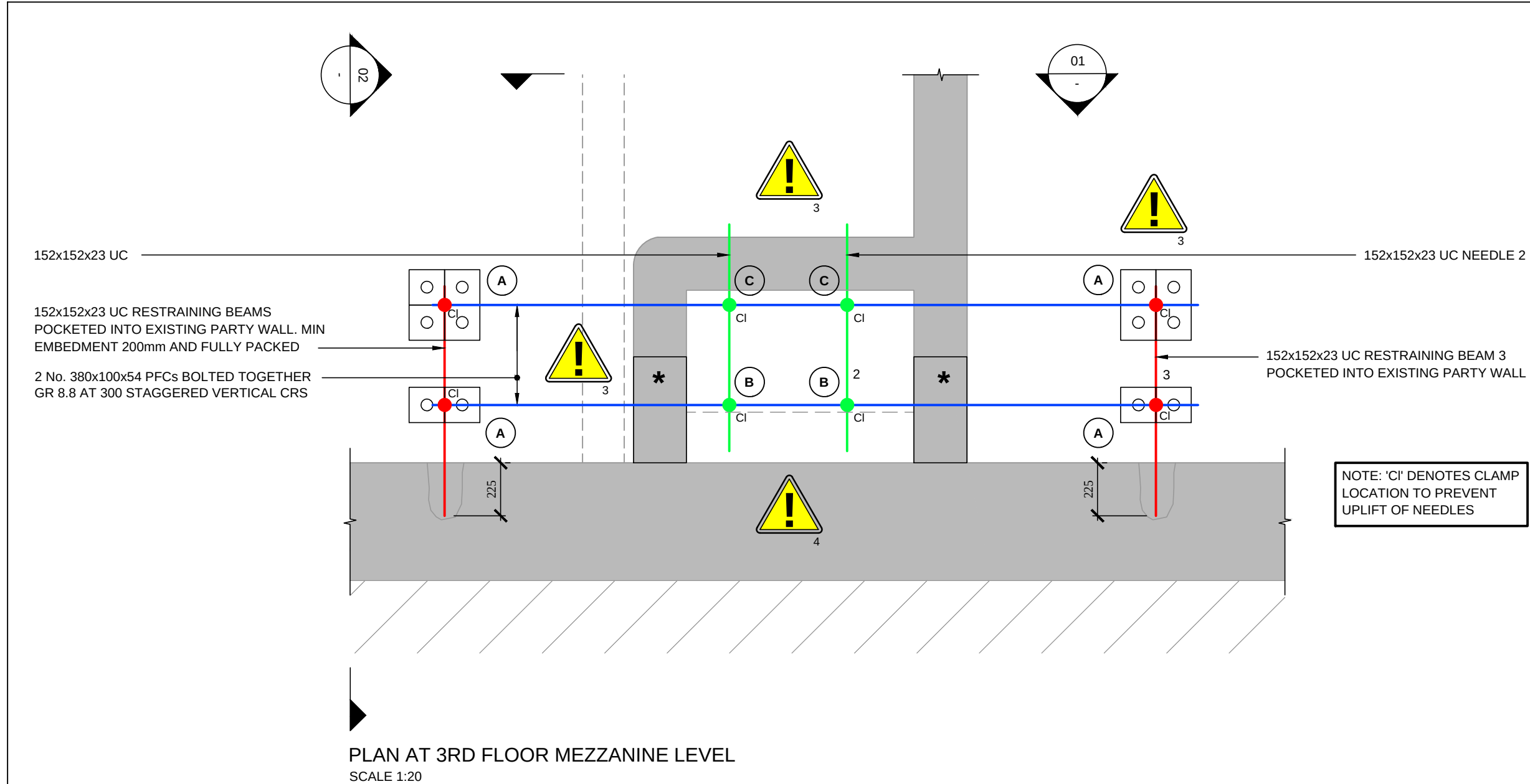




NOTES:

- REFER TO DRAWING S-00-010 FOR GENERAL NOTES.
- DO NOT SCALE FROM THIS DRAWING.
- THE CONTRACTOR SHOULD MAKE A SUITABLE RISK ALLOWANCE FOR DESIGN DEVELOPMENT AND UNKNOWN RISKS ASSOCIATED WITH A REFURBISHMENT PROJECT OF THIS NATURE.

TIMBER AND DAMP

IN THE ABSENCE OF A TIMBER AND DAMP SPECIALIST REPORT FOR TIMBER TREATMENT, MAKE AN ALLOWANCE FOR BORON TUBE TREATMENT TO ALL TIMBER ENDS WITHIN MASONRY WALLS. ALSO MAKE ALLOWANCE FOR LOCALISED REPAIR OF TIMBER ENDS. EXTENT TO BE AGREED WITH TIMBER AND DAMP SPECIALIST WHEN SURVEY IS UNDERTAKEN.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARDS AND RISKS THAT ARE NORMALLY ASSOCIATED TO WORKS OF THIS NATURE, NOTE THE FOLLOWING:

	CONTRACTOR TO MAKE PROVISION FOR ADEQUATE TEMPORARY SUPPORT AND APPROPRIATE MEASURES TO ENSURE STABILITY OF BUILDING IS NOT COMPROMISED
	CONSTRUCTION ACTIVITIES INCLUDING MATERIAL LOADING NOT TO EXCEED DESIGN LOADINGS OF FLOOR 2.5kN/m ² (OR 2kN PL)
	CONTRACTOR TO MAKE PROVISION FOR WORKING AT HEIGHT ABOVE A VOID TO INSTALL THE PERMANENT WORKS
	INTERNAL FORM OF CHIMNEY ADJACENT TO PARTY WALL NOT KNOWN UNTIL DEMOLITION WORKS COMMENCES. IF THERE IS AN ADDITIONAL BRICKWORK LINER AT THIS LOCATION ADDITIONAL NEEDLE DETAILS WILL BE REQUIRED. CONTACT RENAISSANCE FOR FURTHER GUIDANCE
	RETAINED PORTION OF CHIMNEY TO BE SURVEYED FOR CONDITION AND VERTICALITY AND RESULTS TO BE MADE AVAILABLE TO RENAISSANCE PRIOR TO ANY TEMPORARY WORKS COMMENCING.
	TEMPORARY WORKS DESIGN HAS ASSUMED THICKNESS OF CHIMNEY 225mm ON ALL SIDE WITH NO INTERNAL DIVIDING WALL. THIS MUST BE VERIFIED PRIOR TO ANY WORKS COMMENCING. IF CONDITIONS ARE FOUND TO DIFFER ON SITE TEMPORARY WORKS MAY NEED TO BE REDESIGNED ACCORDINGLY.

PRELIMINARY WORKS WHICH MUST BE UNDERTAKEN PRIOR TO

INSTALLATION OF PROPOSED TEMPORARY WORKS
CAREFULLY REMOVE 2 BRICKS AT LOCATION (E) TO ASCERTAIN THE THICKNESS OF THE CHIMNEY WALL AND TO CONFIRM THERE IS NO INTERNAL CROSS WALL WITHIN THE CHIMNEY. RENAISSANCE TO BE INFORMED IMMEDIATELY OF FINDINGS.

SEQUENCE OF WORKS:

- INSTALL NEEDLES 1 UPPER AND LOWER
 - INSTALL NEEDLES 2 UPPER LEVEL
 - INSTALL RESTRAINT BEAMS UPPER AND LOWER.
 - LOCALLY REMOVE FLOOR BOARDS TO INSTALL ACROW PROPS (TYPE No. 4s) 3RD FLOOR MEZZANINE TO US SECOND FLOOR FULLY BRACED AND PLUMBED. INSTALL TIMBER BLOCKS AND PFC RESTRAINT BEAMS AT 3RD FLOOR LEVEL LOCATIONS (D) ALL ACCESSIBLE (RESTRAINT) BEAMS CLAMPED WITH LINDAPTER TYPE FC GIRDER CLAMPS LOCATION (A) INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.
 - AT LOCATIONS INDICATED ★ CAREFULLY TAKE DOWN BRICKWORK FROM UNDERSIDE OF MEZZANINE FOLLOWING REMOVAL OF 4 COURSES. CAREFULLY INSTALL LINDAPTER TYPE FC GIRDER CLAMPS BETWEEN NEEDLE 1 (UPPER BEAMS AND NEEDLE 2) AT LOCATION (E)
 - FOLLOWING INSTALLATION OF CLAMPS AT LOCATION (E) CAREFULLY REMOVE REMAINING BRICKWORK 4 COURSES TO ALLOW INSTALLATION OF CLAMPS AT LOCATION (C)
 - CAREFULLY REMOVE BRICKWORK TO REQUIRED LEVEL AT 2nd FLOOR .
 - CAST 2nd FLOOR STRUCTURAL CAPPING SLAB AND INSTALL PERMANENT STEELWORK. REFER TO PERMANENT WORKS DRAWINGS
- PSM - REN - ZZ - 02 - DR - S - 00120
PSM - REN - ZZ - 02 - DR - S - 00130
PSM - REN - ZZ - 02 - DR - S - 00135
PSM - REN - ZZ - 02 - DR - S - 00310
PSM - REN - ZZ - 02 - DR - S - 00315
- FOLLOWING INSTALLATION OF PERMANENT STEELWORK BEAMS TO BE FULLY DRY PACKED TO UNDERSIDE OF MASONRY OVER BEFORE REMOVAL OF TEMPORARY WORKS MINIMUM 7 DAYS AFTER CASTING 2nd FLOOR CAPPING SLAB.

T01	TENDER ISSUE	12.01.22	MOH	NP
Rev:	Description:	Date:	By:	Chkd:



Project:
**47 PETER STREET,
MANCHESTER**

Drawing Title:
**TEMPORARY WORKS FOR
CHIMNEY SUPPORT**

Status:
STAGE 4

Site:	Date:	Drawn by:	Designed by:	Checked by:
A1	JAN 22	MOH	NP	HG

Scale:		1:50		Project No:		1809-01	
Project:	Originator:	Volume:	Level:	Type:	Role:	Category/Number:	Rev:

PSM-REN-ZZ-00-DR-TW-90100-T01

