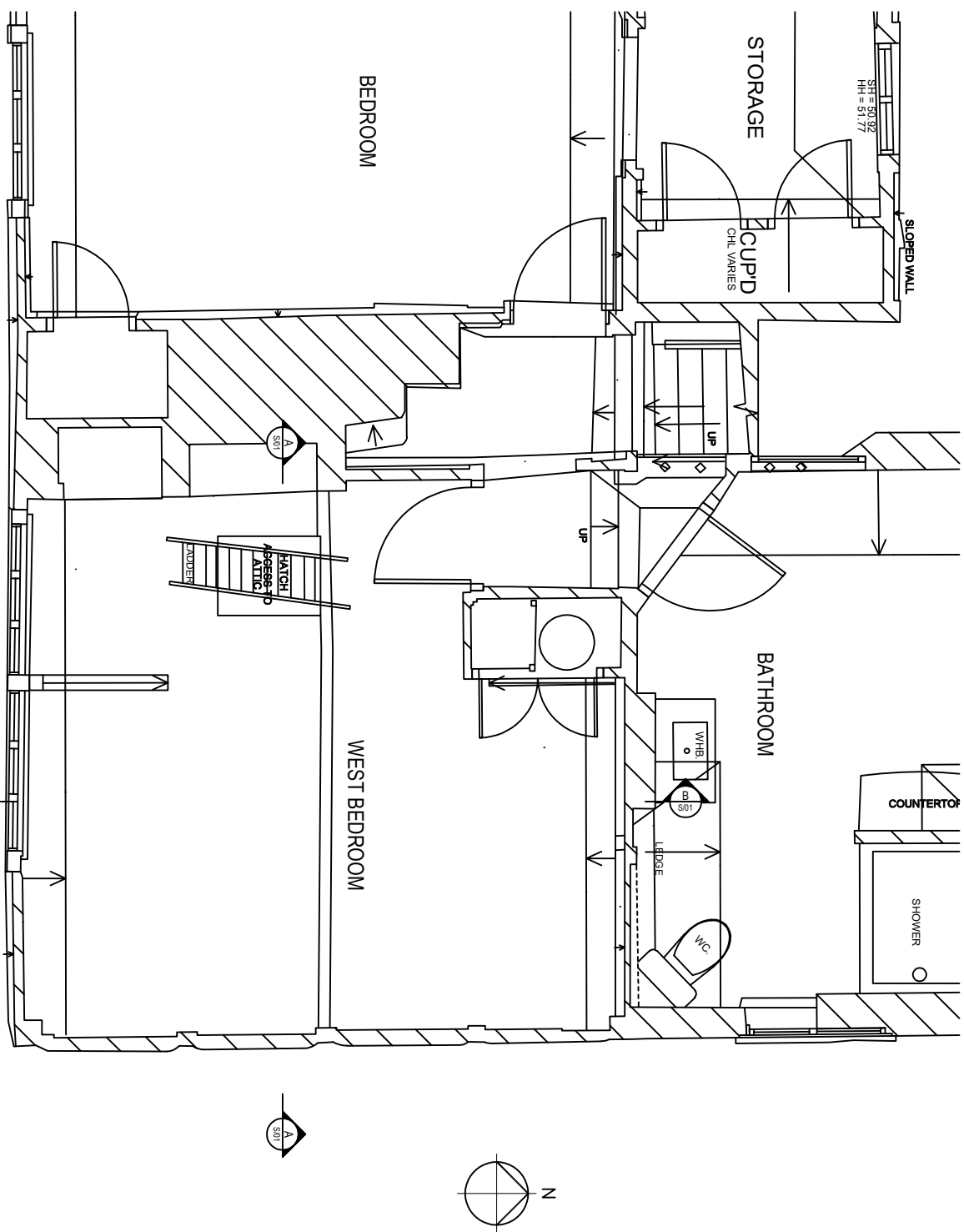
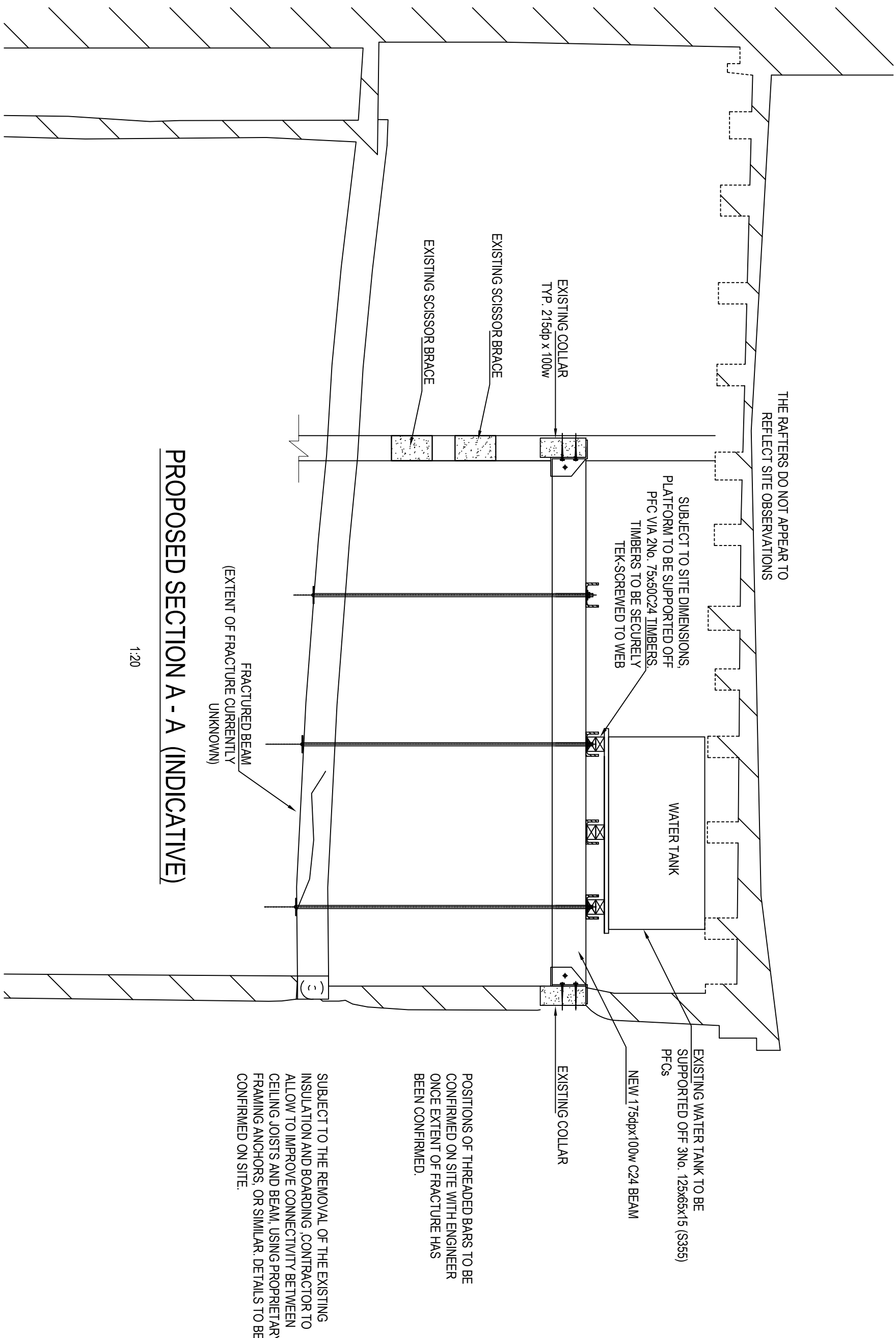




EXTRACT OF FIRST-FLOOR PLAN

1:50

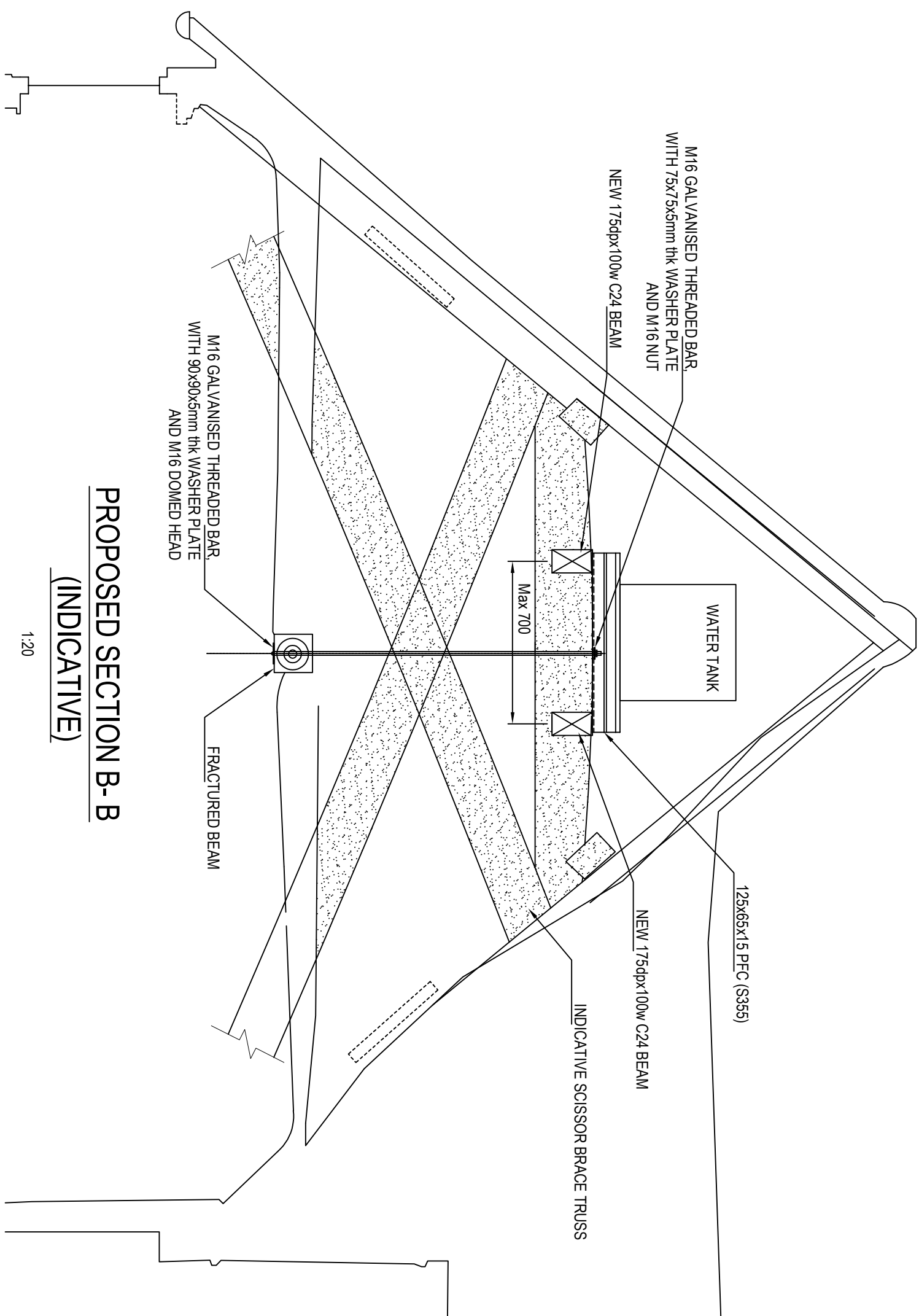


PROPOSED SECTION A - A (INDICATIVE)

1:20



FRACTURED BEAM (WHEN VIEWED FROM ABOVE)



PROPOSED SECTION B-B
(INDICATIVE)

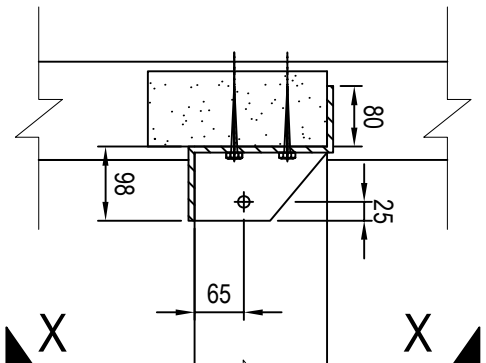
1:20

- ### PROPOSED METHOD STATEMENT
1. CONTRACTOR BACK-PROF FIRST-FLOOR CEILING JOISTS TO GROUND LEVEL.
 2. CONTRACTOR TO CAREFULLY REMOVE EXISTING INSULATION AND BOARDING FROM ROOF SPACE, AND LAY TEMPORARY BOARDING ACROSS CEILING JOISTS.
 3. CONTRACTOR TO CAREFULLY DISLOCATE AND RE-LOCATE EXISTING WATER TANK FROM WEST END OF ROOF SPACE, AND REMOVE ASSOCIATED SOFTWOOD TIMBER SUPPORTS.
 4. CONTRACTOR TO CONFIRM EXTENT OF FRACTURE AND INVITE ENGINEER TO SITE TO CONFIRM POSITIONS OF NEW HANGERS.
 5. CONTRACTOR TO CONFIRM CONDITION OF EXISTING COLLAR AND PREPARE A/LY TEMPORARY PROPS FOR NEW BRACKETS FOR ENGINEER TO REVIEW.
 6. CONTRACTOR TO ORDER AND INSTALL NEW BRACKETS.
 7. CONTRACTOR TO INSTALL NEW TIMBER BEAMS AND STEEL PFC's.
 8. CONTRACTOR TO INSTALL NEW HANGERS TO SUPPORT EXISTING FRACTURED BEAM.
 9. CONTRACTOR TO REINSTATE WATER TANK AND RECONNECT TO EXISTING PIPEWORK.
 10. CONTRACTOR TO REMOVE TEMPORARY PROPS FROM FIRST AND GROUND FLOORS.
 11. CONTRACTOR TO REMOVE EXISTING TEMPORARY BOARDING AND MAKE GOOD.
 12. CONTRACTOR TO REMOVE TEMPORARY PROPS FROM FIRST AND GROUND FLOORS.

PROPOSED METHOD STATEMENT

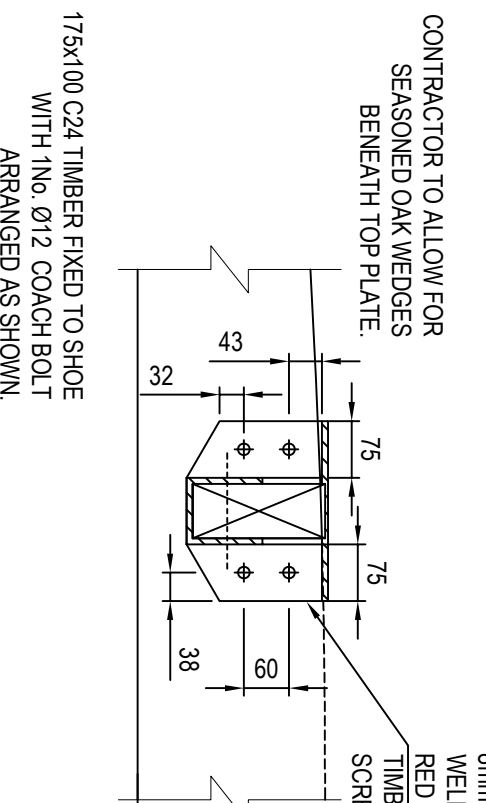
DETAIL A - PROPOSED SHOE
DETAIL - ELEVATION

1:10



DETAIL A - PROPOSED SHOE
DETAIL - SECTION X - X.

1:10



175x100 C24 TIMBER FIXED TO SHOE
WITH 1No. Ø12 COACH BOLT
ARRANGED AS SHOWN.

HAND-FORGED SHOE FORGED FROM 8mm thick STEEL PLATE WITH 6mm FILLET WELDS. ALL COATED IN TWO COATS OF RED OXIDE PRIMER. SHOE FIXED TO TIMBER USING 4No. M12 COACH SCREWS WITH 70mm EMBEDMENT.

ALL DIMENSIONS TO BE CONFIRMED ON SITE.

ALL DIMENSIONS TO BE
CONFIRMED ON SITE.

1. This drawing is to be checked on site by the contractor prior to the commencement of the works. Any discrepancy must be reported to the Engineer.
2. No deviation may be made from the contents of this drawing without prior permission from the Engineer.
3. This drawing is to be removed from currency immediately a revised edition has been issued.
4. All rights described in chapter IV of the Copyright Design Acts 1988 have been generally asserted.

GENERAL NOTES

1. DO NOT SCALE THE DRAWINGS. FIGURED DIMENSIONS ONLY SHALL BE USED. ANY DISCREPANCIES SHALL BE REPORTED TO CHA FOR CLARIFICATION. IF IN DOUBT, ASK.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SURVEYORS, SERVICES ENGINEERS AND STRUCTURAL ENGINEERS DRAWINGS AND SPECIFICATIONS.
3. DIMENSIONS DENOTED (T & C), ARE TO BE CONFIRMED BY THE ARCHITECT/LEAD CONSULTANT U.N.O.
4. ALL DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.
5. ALL LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
6. ALL DIMENSION ARE TO BE CONFIRMED ON SITE BY CONTRACTOR BEFORE COMMENCEMENT OF WORKS ANY DEVIATIONS FOUND ARE TO BE REPORTED TO THE ENGINEER / ARCHITECT.
7. ALL DIMENSIONS TAKEN FROM AN EXISTING STRUCTURE ARE TO BE CHECKED PRIOR TO WORK COMMENCING.

8.  NO. IN TRIANGLE DENOTES SECTION NO.
NO. IN SEMI CIRCLE DENOTES DRAWING NO.

9. PRELIMINARY DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES.
10. CONTRACTOR TO BE RESPONSIBLE FOR ALL TEMPORARY WORKS, WITHOUT EXCEPTION.

STRUCTURAL SOFTWOOD TIMBER NOTES

1. ALL STRUCTURAL TIMBER AND WORKMANSHIP TO BE IN ACCORDANCE WITH BS 5268.
2. ALL STRUCTURAL TIMBER BE GRADE C24 TO BS 5268 OR BS EN 338: 1999 UNLESS NOTED OTHERWISE.
3. ALL TIMBER SIZES SHOWN ARE BASIC SAWN SECTION SIZES.
4. TIMBER TO BE TREATED WITH AN APPROPRIATE PRESERVATIVE.

STEEL BRACKET NOTES

1. CARBON STEEL SECTIONS AND PLATES TO BE GRADE A572 10 TO 58 IN 100952.
2. FABRICATION OF STEEL MEMBERS, WELDING TO BE METAL ARC METHOD TO 88 IN 1011-2, HOLES AND CUTS, ACCURATE & MEAT, WEDED JOINTS, FULLY FILLED WITH MECHANICAL PROPERTIES NOT LESS THAN THOSE OF PARENT METAL, SITE WELDING NOT PERMITTED.
3. CONTRACTOR TO PREPARE 1/4" THICK PLATES FOR ALL PROPOSED NEW STRAITS, CONNECTION PLATES TO EXISTING NEW METAL WORK, SUE'S SITE DIMENSIONS / CONDITIONS AND THAT NEW STRAITS ARE MADE INTO GOOD / SOUND TIMBER. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SUCH DIMENSIONS WITHOUT EXCEPTION.

4. ALL DIMENSIONS TAKEN FROM EXISTING STRUCTURE ARE TO BE CHECKED PRIOR TO WORK COMMENCING.
5. MINIMUM PROTECTION OF CARBON STEEL SECTIONS + PLATES TO BE 2 COATS OF RED OXIDE PRIMER.

STEELWORK NOTES

1. ALL STRUCTURAL STEELWORK AND WORKMANSHIP TO BE IN ACCORDANCE WITH BS 5950.
2. ALL STEELWORK TO BE GRADE S355 TO BS 4360 OR BS EN 10 025 UNLESS NOTED OTHERWISE.
3. ALL HOLE DIAMETERS FOR ORDINARY BOLTS & SCREWS SHALL BE 2mm GREATER THAN THE BOLT/SCREW DIAMETER.
4. THE STEELWORK FABRICATOR SHALL VISE TEST TO ESTABLISH ALL DIMENSIONS AND IS RESPONSIBLE FOR ALL DIMENSIONS WITHOUT EXCEPTION. ALL BEAM BEARING TO BE 100MM MIN.

5. MINIMUM PLATE THICKNESS TO BE 8mm UNLESS NOTED OTHERWISE
6. STEELWORK PROTECTION
- INTERNAL - BLAST CLEAN TO SA 2.5 AND PAINTED WITH 2 COATS OF
7. SHOP APPLIED PRIMER - D.F.T 80 MICRONS. PRIMER TO BE MADE
GOOD AS APPROPRIATE AFTER ERECTION OF STEELWORK.

Client	W&J L&BZ GROUP			Date	JUL 1 2026
DRAWING NO.	Schedules			19.10.20 (A1)	
Project THE OLD COTTAGE PEARSON ROAD SCOTCHING RQ4 6UH Clive Hudson Associates Consulting Structural & Civil Engineers Clive Hudson Associates 27 St Pauls Road, Widnes, Cheshire, WA8 7ST Tel: 0151 3461444 www.clivehudson.co.uk					
The PROPOSED REMEDIAL WORKS TO STRENGTHEN THE FRACTURED BEAM OVER THE WEST BEDROOM					
Drawing Status PRELIMINARY					
P2	PROPOSED METHOD STATEMENT ADDED				16/07/2026
P1	FIRST ISSUE - FOR COMMENT				
Rev:	Description				08/07/2026
					Date