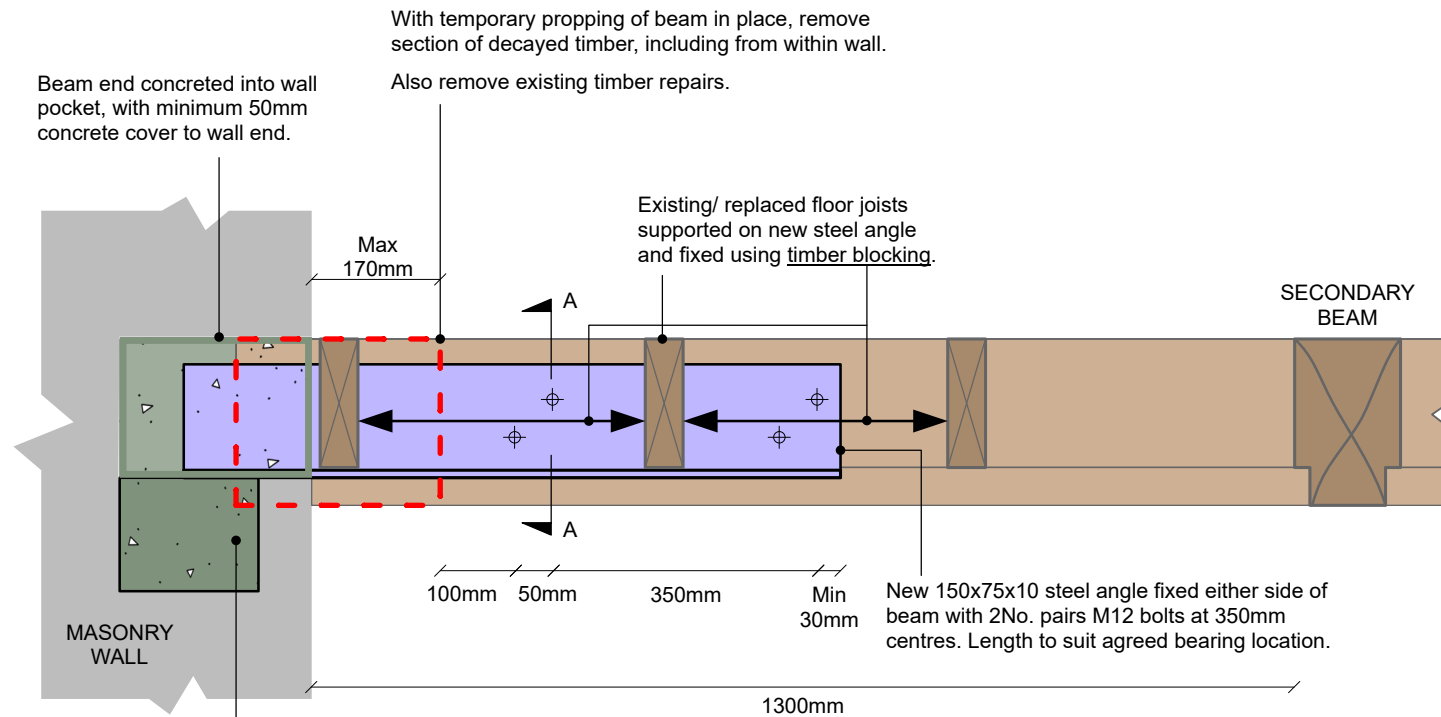
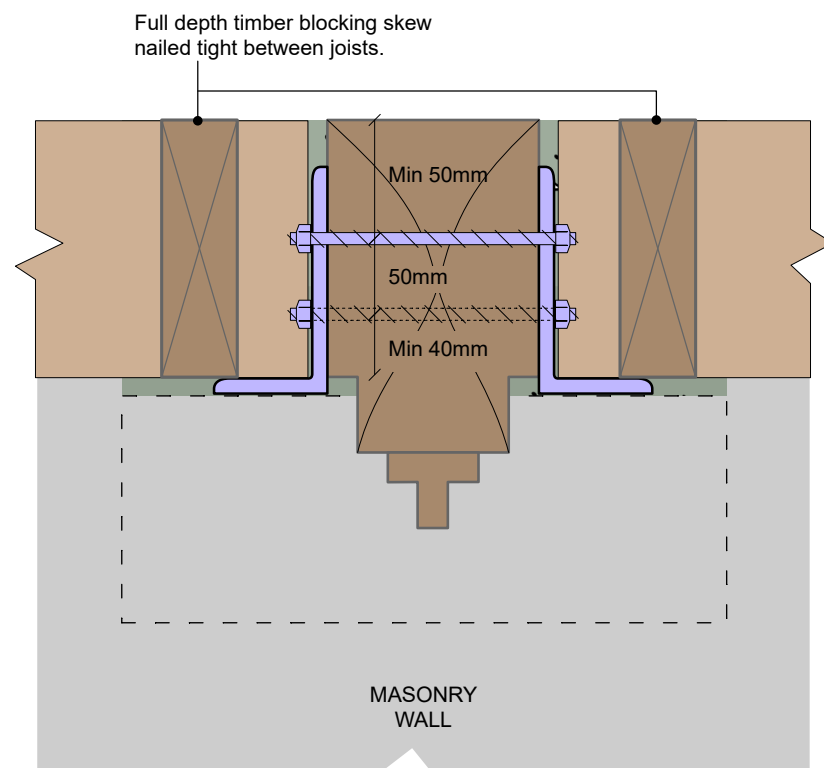




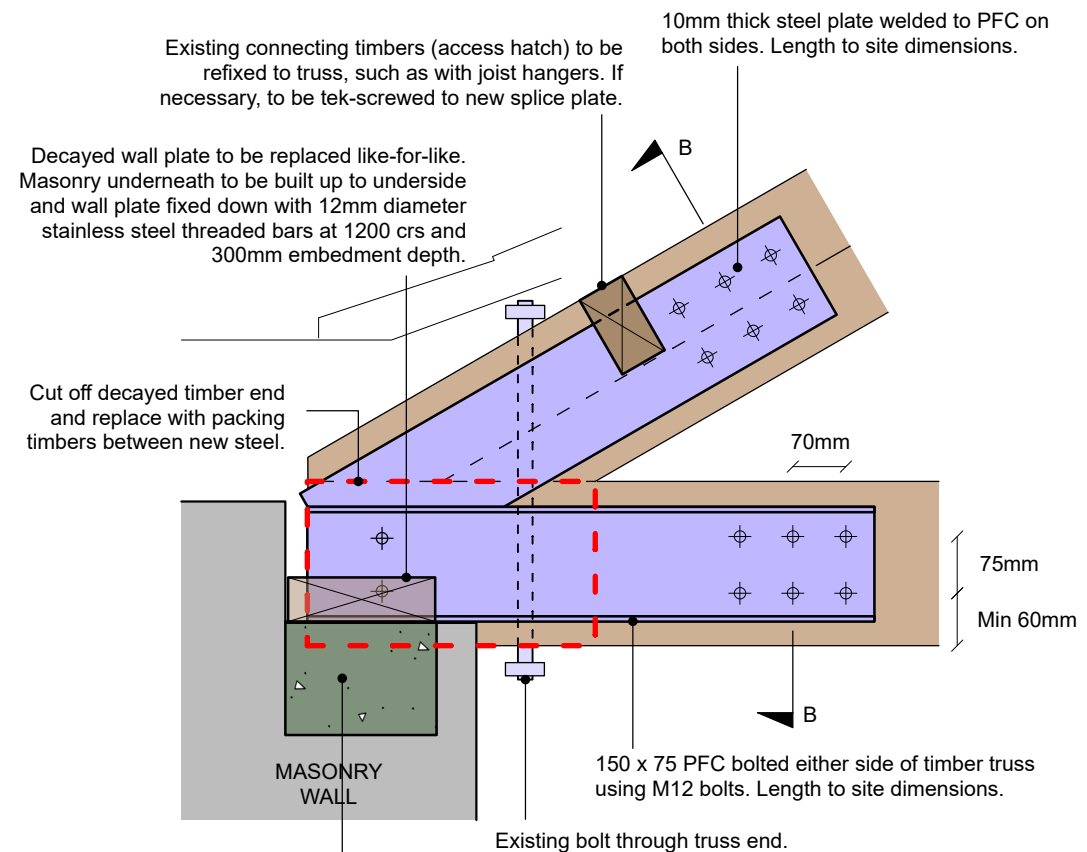
PRIMARY BEAM END REPAIR
1:10

Contractor to confirm with engineer whether existing masonry is suitable to bear onto, or if concrete padstone is required to provide a level bearing surface (100mm of bearing required).

Allow 400 x 150 x 150mm w x d x l. Padstone to be set back from wall to allow face to be concealed by new facing stone to match existing.

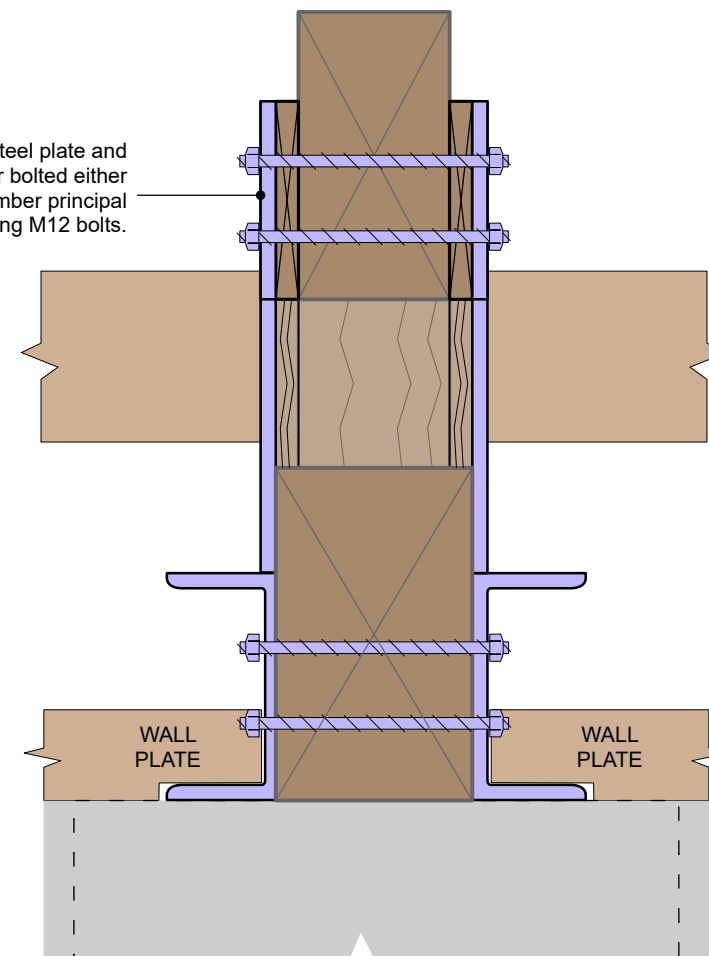


SECTION A-A
1:5



ROOF TRUSS END REPAIR
1:10

10mm thick steel plate and packing timber bolted either side of timber principal rafter using M12 bolts.



SECTION B-B
1:5

- NOTES**
1. This drawing is copyright and may not be reproduced without the permission of Mann Williams.
 2. All drawings are to be read in conjunction with the project specification with all works carried out in accordance with the latest British Standards and codes of practice.
 3. Any ambiguities or discrepancies between this drawing and any other information given elsewhere must be reported to Mann Williams for clarification before work commences.
 4. All dimensions to be checked on site and any discrepancies reported to the engineer before work commences.
 5. Only figured or calculated dimensions should be used and no drawing, in any format should be scaled.

CDM RESIDUAL STRUCTURAL AND ENVIRONMENTAL RISKS

1. TEMPORARY PROPPING OF PRIMARY BEAM (GROUND FLOOR CEILING) AND ROOF STRUCTURE TO BE DEVELOPED BY THE CONTRACTOR.

In accordance with the Contractors (Design & Management) Regulations 2015, Mann Williams has undertaken a design risk assessment for the elements of work shown on this drawing, residual risks are identified above.

REV	DESCRIPTION	BY	DATE
T1	FOR TENDER	BJ	05.03.26

P-PRELIMINARY T-TENDER CONSTRUCTION

PROJECT
COLEFORD CLOCKTOWER

TITLE
REPAIR DETAILS SHEET 1

MANN WILLIAMS
CONSULTING CIVIL AND STRUCTURAL ENGINEERS
53 MOUNT STUART SQUARE
CARDIFF CF10 5LR
T 02920 480333
F 02920 435920
E cardiff@mannwilliams.co.uk

DRAWN	CHKD	SIZE	SCALE	DATE
BJ	PR	A3	VARIES	25.10.2023

STATUS		
TENDER		
PROJECT	DRAWING	REV
11954	101	T1