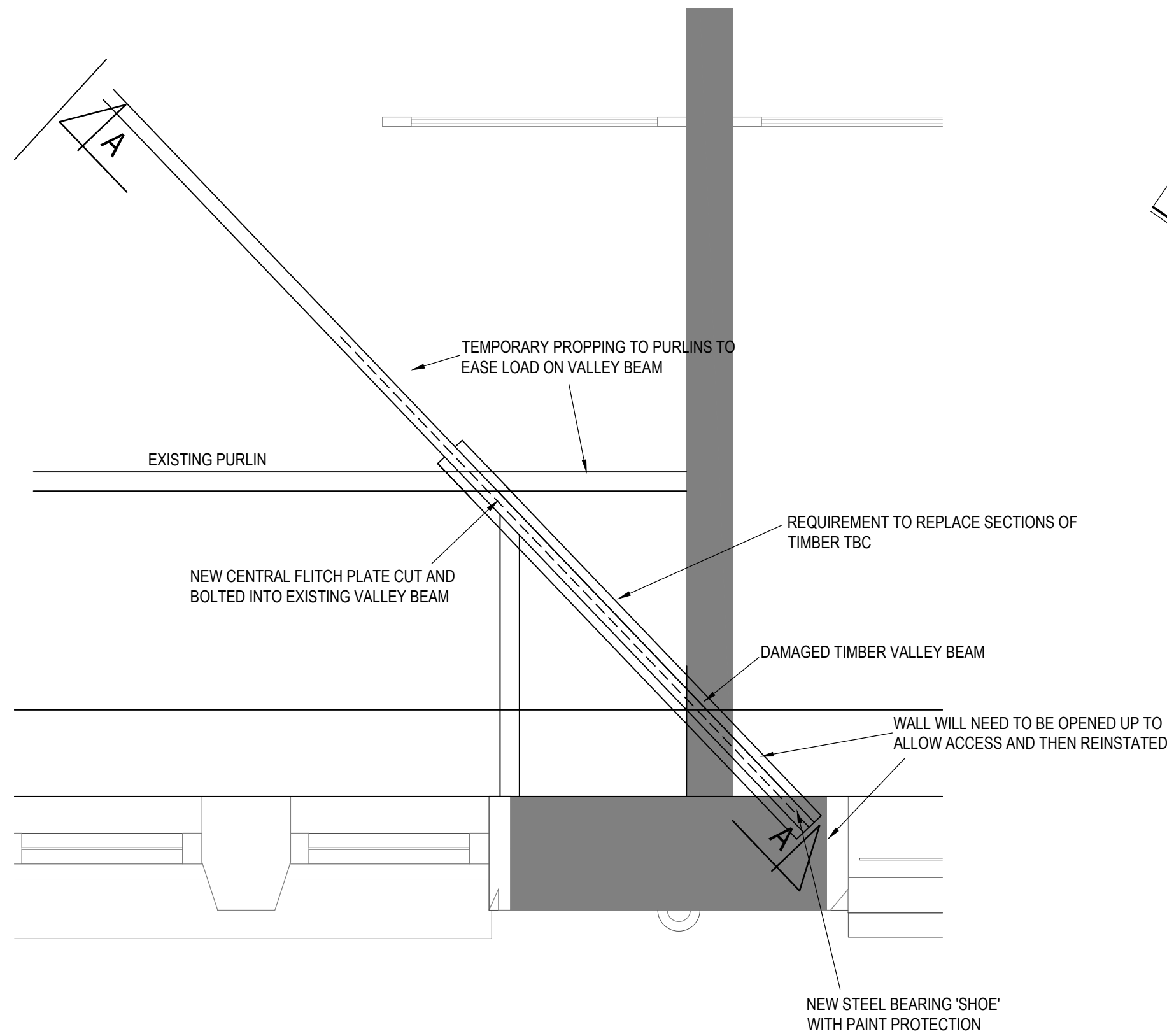
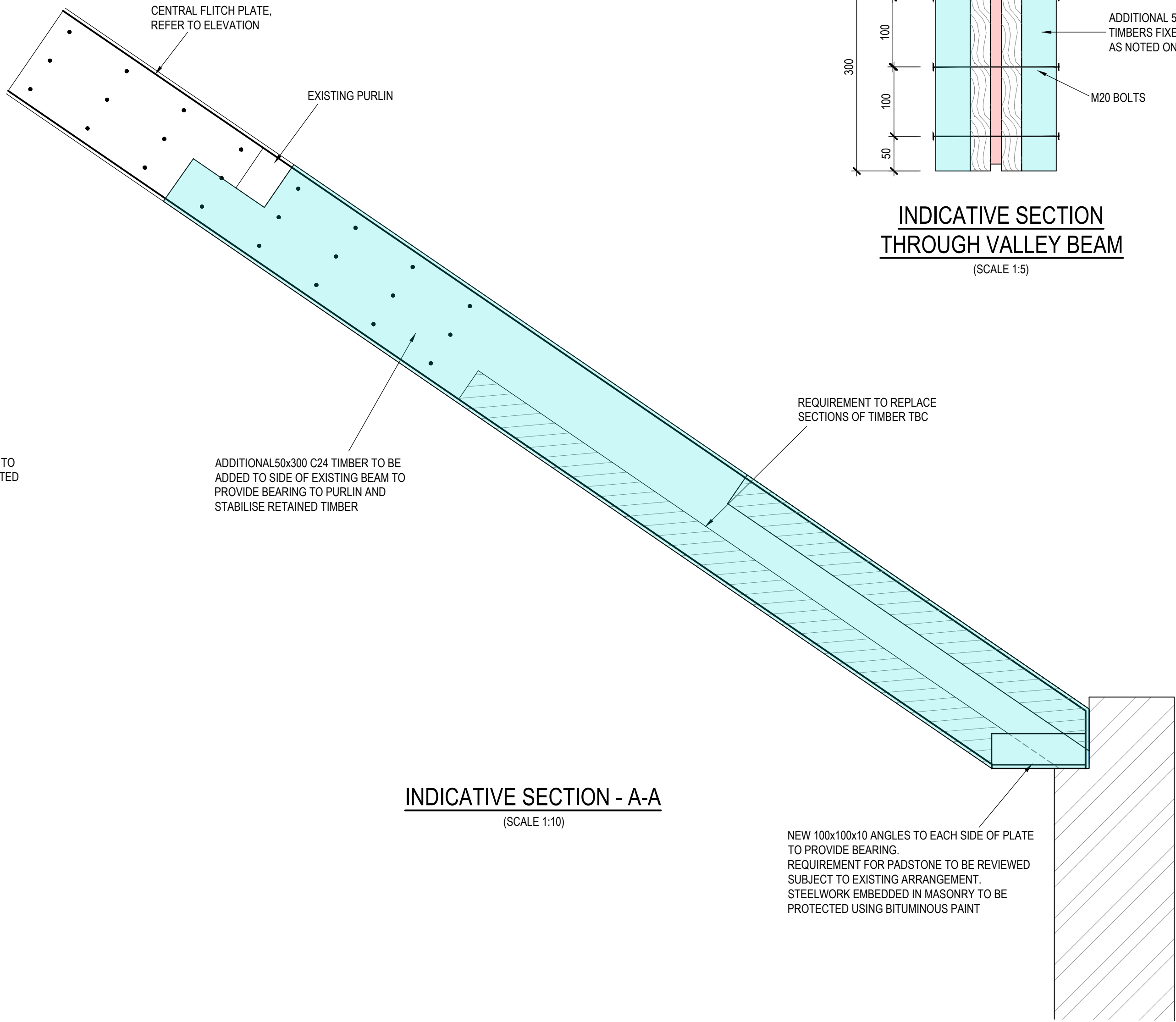
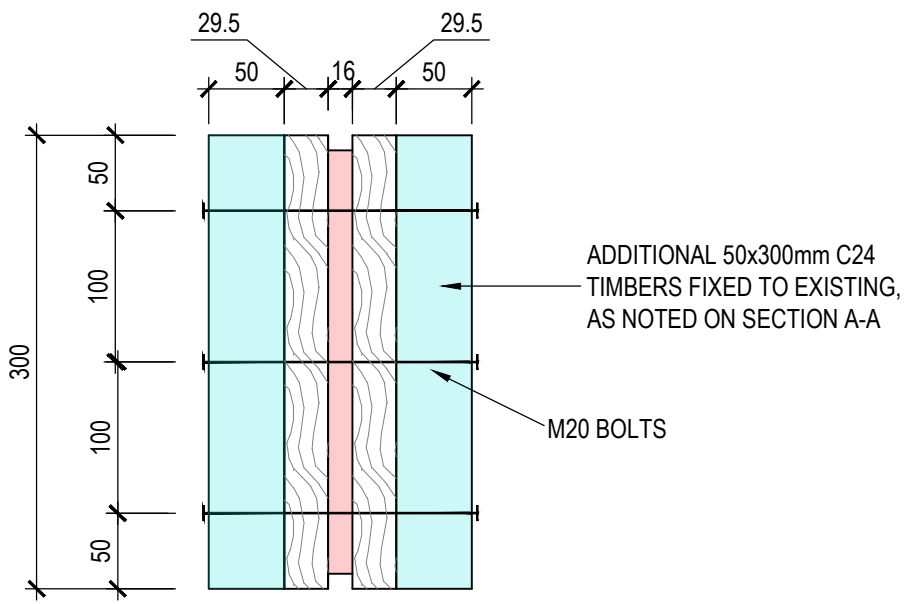




ROOF PLAN
SHOWING FLOOR BELOW
(SCALE 1:25)



INDICATIVE SECTION - A-A
(SCALE 1:10)



INDICATIVE SECTION
THROUGH VALLEY BEAM
(SCALE 1:5)

- PROPOSED METHOD:
1. INSTALL PROPS TO UNDERSIDE OF ANY TIMBER ELEMENTS SUPPORTED BY THE DAMAGED VALLEY BEAM (TEMPORARY PROPS DESIGNED BY SPECIALIST)
 2. PROVIDE ACCESS PLATFORM
 3. REMOVE CEILING FINISHES TO ALLOW FULL SURVEY OF BEAM
 4. TIMBER SPECIALIST TO ATTEND SITE TO CONFIRM EXTENT OF TIMBER WHICH WILL REQUIRE REMOVAL
 5. WML TO REVIEW TIMBER SPECIALIST RECOMMENDATIONS AND UPDATE DESIGN AS REQUIRED
 6. CUT OUT DAMAGED TIMBER AND PIECE IN NEW, INCLUDING ADDITIONAL SIDE TIMBERS
 7. FORM CENTRAL CUT IN BEAM
 8. INSTALL FLITCH PLATE AND BOLTS
 9. REMOVE TEMPORARY PROPPING
- PROPOSALS PRESENTED 'IN PRINCIPLE' AND ARE SUBJECT TO REVIEW AND DEVELOPMENT WITH SPECIALIST CONTRACTOR, ARCHITECT, AND CONSERVATION OFFICER
- ALTERATION AND DEVELOPMENT MAY BE REQUIRED AS THE EXISTING ROOF AND WALL STRUCTURE IS OPENED UP AND A SUITABLE CONTINGENCY MUST BE RETAINED.

GENERAL NOTES

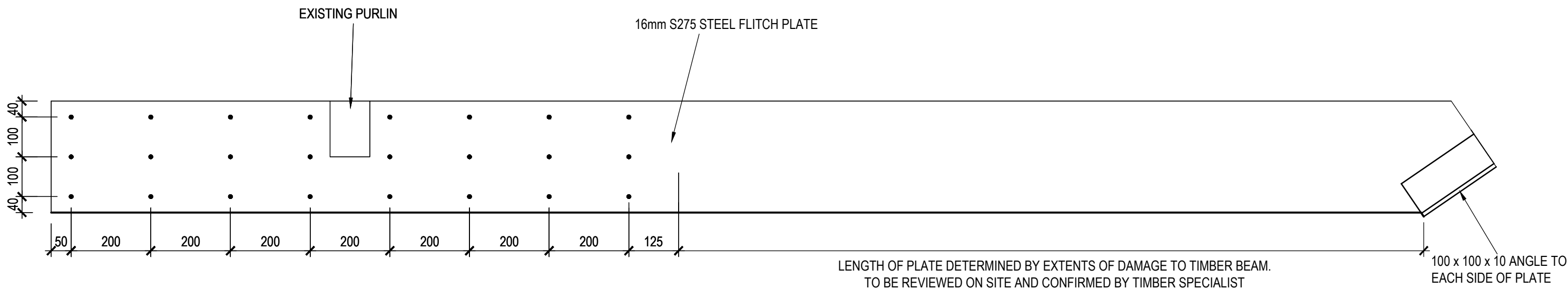
1. DO NOT SCALE FROM THIS DRAWING WORK TO FIGURED DIMENSIONS ONLY.
2. NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS ALLOWED WITHOUT PRIOR PERMISSION IN WRITING.
3. ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND THE SPECIFICATION.
4. THE CONTRACTOR SHALL INCORPORATE ALL THE REQUIREMENTS OF THE PRE-TENDER STAGE HEALTH & SAFETY PLAN.

RESIDUAL RISK REGISTER -

REFER TO WML CIVIL / STRUCTURAL DESIGN RISK REGISTER IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPE OF WORKS INDICATED ON THIS DRAWING. NOTE THE FOLLOWING:-

1. TEMPORARY PROPPING REQUIRED TO TIMBER ROOF STRUCTURE TO ALLOW REPAIRS TO BE CARRIED OUT. PROP DESIGN TO BE CARRIED OUT BE SPECIALIST TEMPORARY WORKS DESIGNER
2. ROOF STRUCTURE SHOULD NOT BE LOADED WHILE WORKS ARE BEING CARRIED OUT

TENDER DRAWING



NOTE:
SETTING OUT OF M20 BOLTS
SUBJECT TO ACTUAL LOCATION OF
CUT FOR ROT AND EXISTING PURLIN

FLITCH PLATE ELEVATION
(SCALE 1:10)

T01	TENDER ISSUE	JAN '25	OC	AJWL
Rev.	Amendment	Date	By	Chkd
Project				
RUTHERFORD BUILDING				
Client				
THE UNIVERSITY OF MANCHESTER				
Title				
VALLEY BEAM DETAILS				
WML Job No. 10893	Drawn OC	Checked AJWL	Date JAN '25	Scale @ A1 @A1
WML CONSULTING		Third Floor South Metropolitan House Station Road Cheadle Hulme SK8 7AZ Tel 0161 482 0600 Fax 0161 486 9210 e-mail info@wmlconsulting.com www.wmlconsulting.com		
Drawing No. 10893-WML-XX-ZZ-DR-S-0502				Revision T01