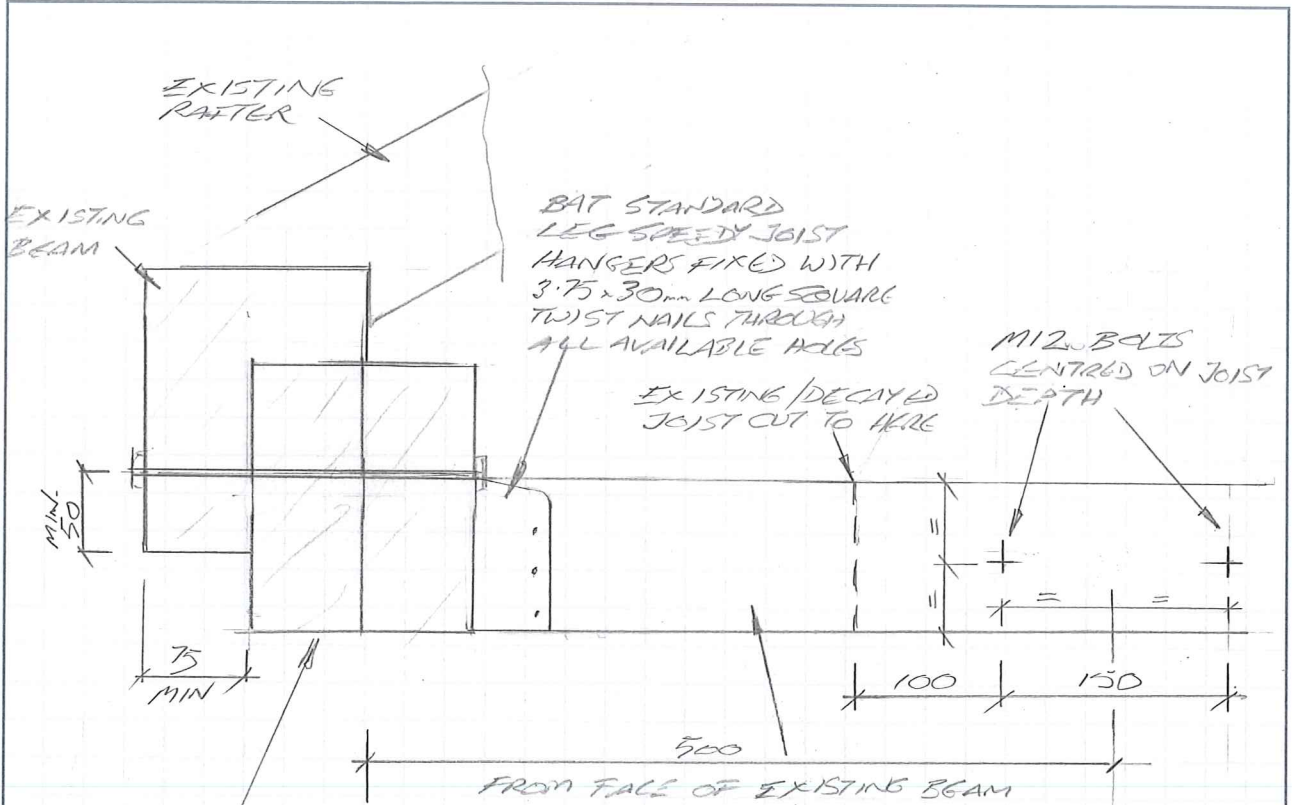


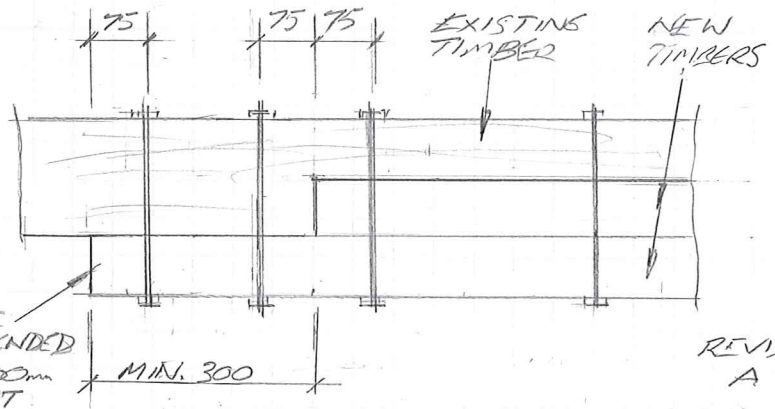
Project: <i>TRINITY CHURCH</i>		Project No: <i>11074/C</i>	
Description: <i>REPAIR TO DECAYED RAFTER BEAM</i>		Sheet No: <i>TR 02</i>	
Engineer: <i>MS</i>	Date: <i>JUN 21</i>	Checked by:	Date:
Rev: <i>A</i>		Date: <i>7/6/21</i>	

Calculation  Sketch  File Note  Minutes  Report



DECAYED SECTION OF EXISTING BEAM CUT AWAY AND REPLACED WITH 2N° 75 x MIN. 175 DEEP C24 GRADE TIMBERS BOLTED TOGETHER AND THROUGH THE EXISTING BEAM WITH M12 BOLTS AT 300 CENTRES. ALL TIMBER INTERFACES TO BE WOOD GLUED. NEW TIMBERS TO EXTEND A MINIMUM OF 150mm BEYOND EXTENT OF DECAY

NEW SECTION OF CEILING JOIST SIZE TO MATCH EXISTING IN C24 TIMBER



REVISION A

PLAN AT EACH END OF REPAIR.  
CEILING JOISTS OMITTED FOR CLARITY

NOTES

1. NOTIFY ENGINEER IF EXTENT OF DECAY IS GREATER THAN SEEN ON SITE OR SHOWN ABOVE PRIOR TO PROCEEDING WITH THE REPAIR
2. STRUCTURE TO BE PROPPED DURING EXECUTION OF WORKS