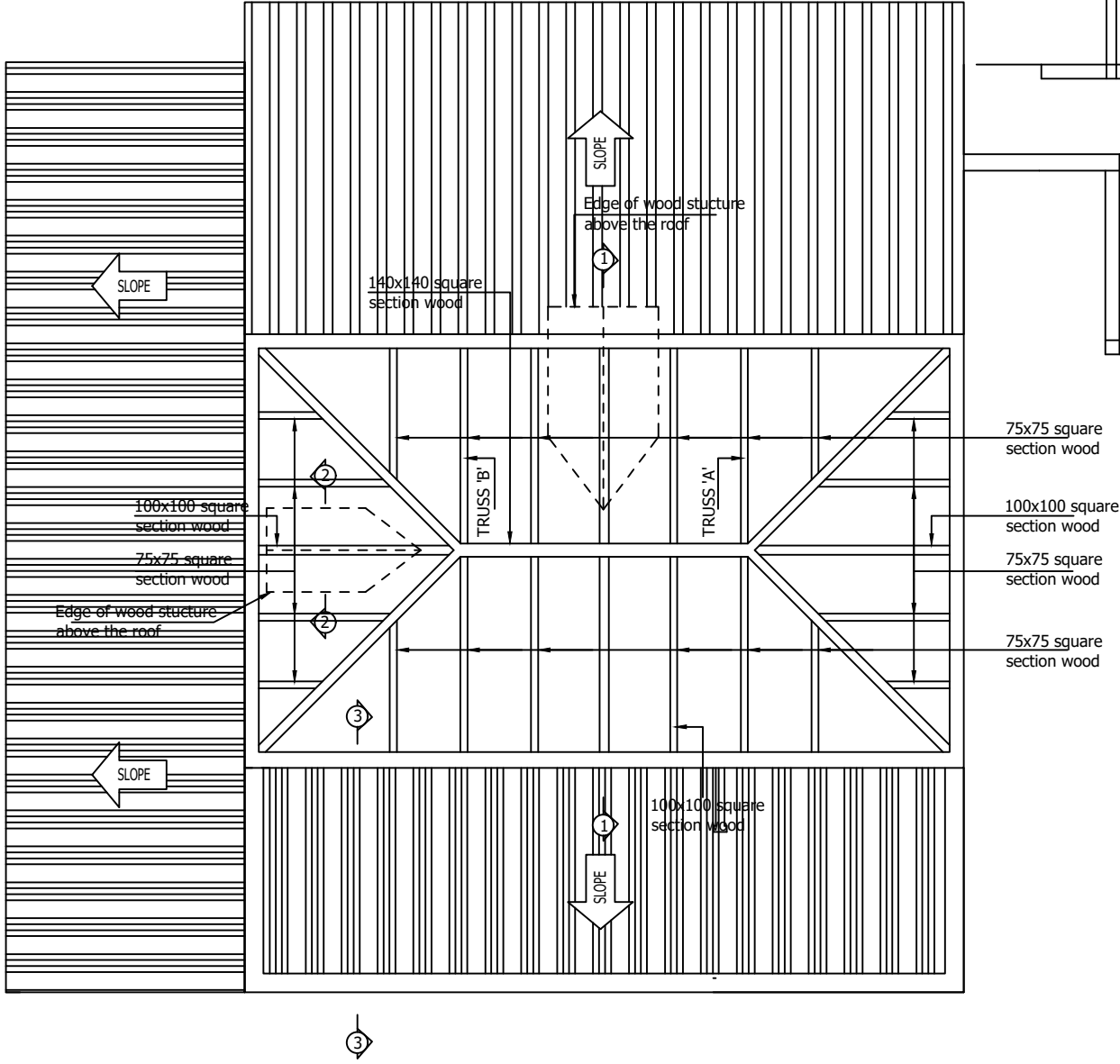
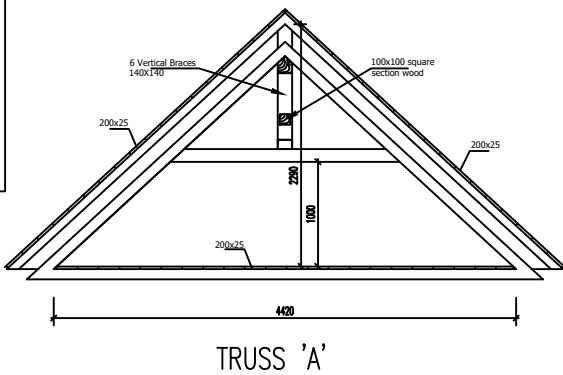
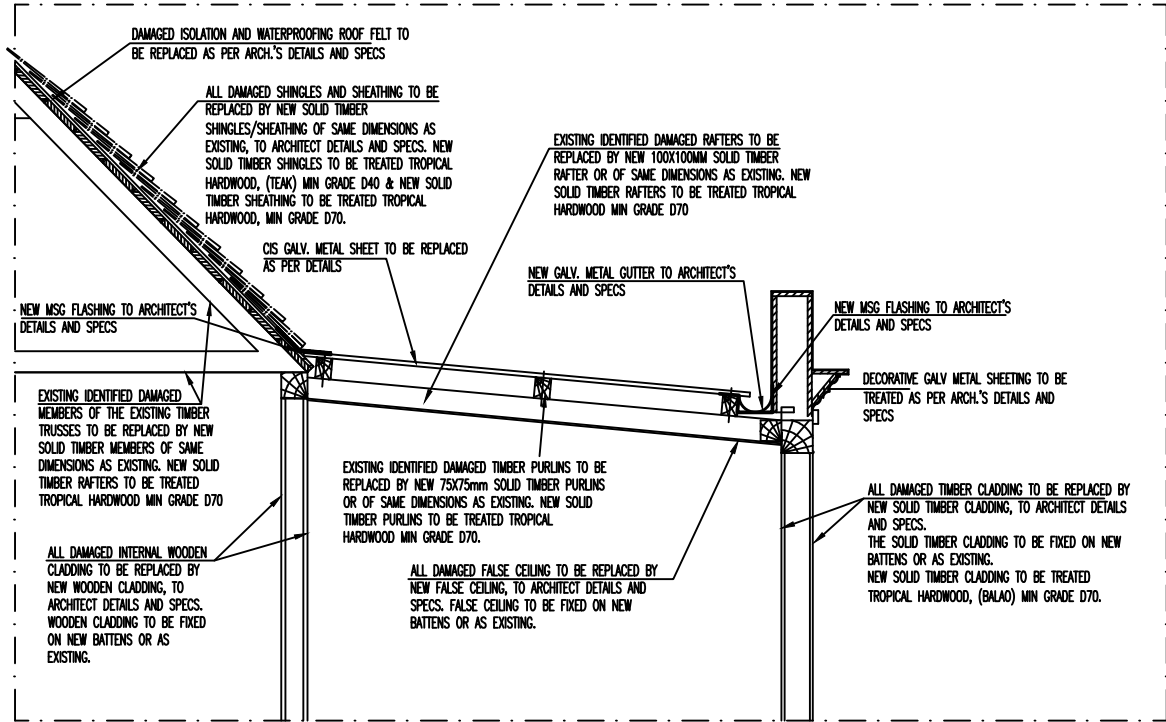


PART OF DAMAGED EXISTING ROOF TO BE REFURBISHED

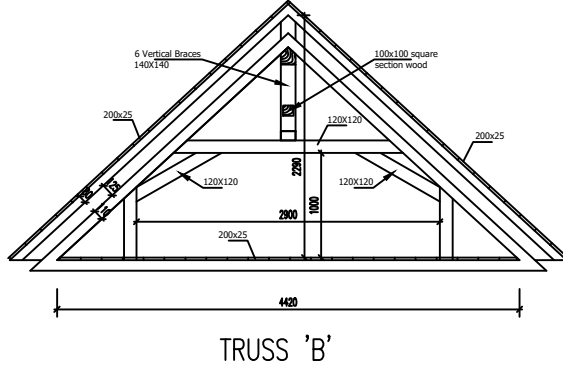
- ALL DAMAGED TIMBER ROOFING STRUCTURE INCLUDING TIMBER PURLINS TO BE CAREFULLY REMOVED AND REPLACED BY NEW SOLID STRUCTURAL TIMBER AS DETAILED OR OF SAME DIMENSIONS AS EXISTING TO ARCHITECT'S SPECS AND DETAILS.
- ALL DAMAGED CORRUGATED IRON SHEET ROOFING TO BE REPLACED BY NEW CORRUGATED IRON SHEET OF MINIMUM THICKNESS OF 0.7mm THICK TO MATCH EXISTING
- EXISTING DAMAGED TIMBER PURLINS TO BE REPLACED BY NEW 75X75mm SOLID TIMBER PURLINS OR OF SAME DIMENSIONS AS EXISTING. NEW SOLID TIMBER PURLINS TO BE TREATED TROPICAL HARDWOOD MIN GRADE D70.
- CONNECTION DETAILS OF ALL REPLACED TIMBERS MEMBERS TO BE AS DETAILS OR TO BE SAME AS EXISTING.
- THE ROOF STRUCTURE TO BE SECURELY PROPPED BEFORE REPLACING OF DAMAGED MEMBERS IN TRUSSES.



TRUSS LAYOUT

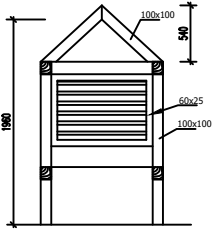


TRUSS 'A'

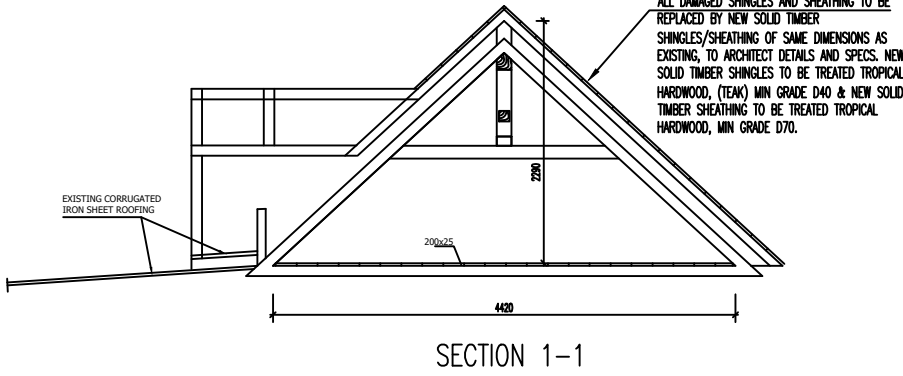


TRUSS 'B'

- PART OF DAMAGED EXISTING TIMBER TRUSSES TO BE REFURBISHED
- ALL DAMAGED MEMBERS FROM EXISTING TIMBER TRUSSES TO BE CAREFULLY REMOVED AND REPLACED BY NEW SOLID STRUCTURAL TIMBER AS DETAILED OR OF SAME DIMENSIONS AS EXISTING TO ARCHITECT'S SPECS AND DETAILS.
 - EXISTING IDENTIFIED DAMAGED RAFTERS TO BE REPLACED BY NEW SOLID TIMBER RAFTERS OF SAME DIMENSIONS AS EXISTING.
 - NEW SOLID TIMBER RAFTERS TO BE TREATED TROPICAL HARDWOOD MIN GRADE D70.
 - EXISTING DAMAGED TIMBER PURLINS TO BE REPLACED BY NEW 75X75mm SOLID TIMBER PURLINS OR OF SAME DIMENSIONS AS EXISTING.
 - NEW SOLID TIMBER PURLINS TO BE TREATED TROPICAL HARDWOOD MIN GRADE D70.
 - CONNECTION DETAILS OF ALL REPLACED TIMBERS MEMBERS TO BE AS DETAILS OR TO BE SAME AS EXISTING.
 - THE ROOF STRUCTURE TO BE SECURELY PROPPED BEFORE REPLACING OF DAMAGED MEMBERS IN TRUSSES.



SECTION 2-2



SECTION 1-1

Project	
REFURBISHMENT WORKS AT SSR MEMORIAL MUSEUM SSR STREET PORT-LOUIS	
Title	
TRUSS LAYOUT & SECTIONS	
Project Coordinator	R. Canhyee
Architect/S.Architect	J. Roja
Engineer/S.Engineer	R. Harah
Electrical/S.Elect.Eng.	S. Boodoo
Quantity Surveyor	H. Rambhojun
Technical Officer	R. Ramsurrun
Tech. Desn. Officer	Y.P. Vythelingum
Scale: 1 : 50	Date: 04.03.2022
MINISTRY OF NATIONAL INFRASTRUCTURE & COMMUNITY DEVELOPMENT PHOENIX	Comp. No. S
DRG. No. RFW/ST04	Revision