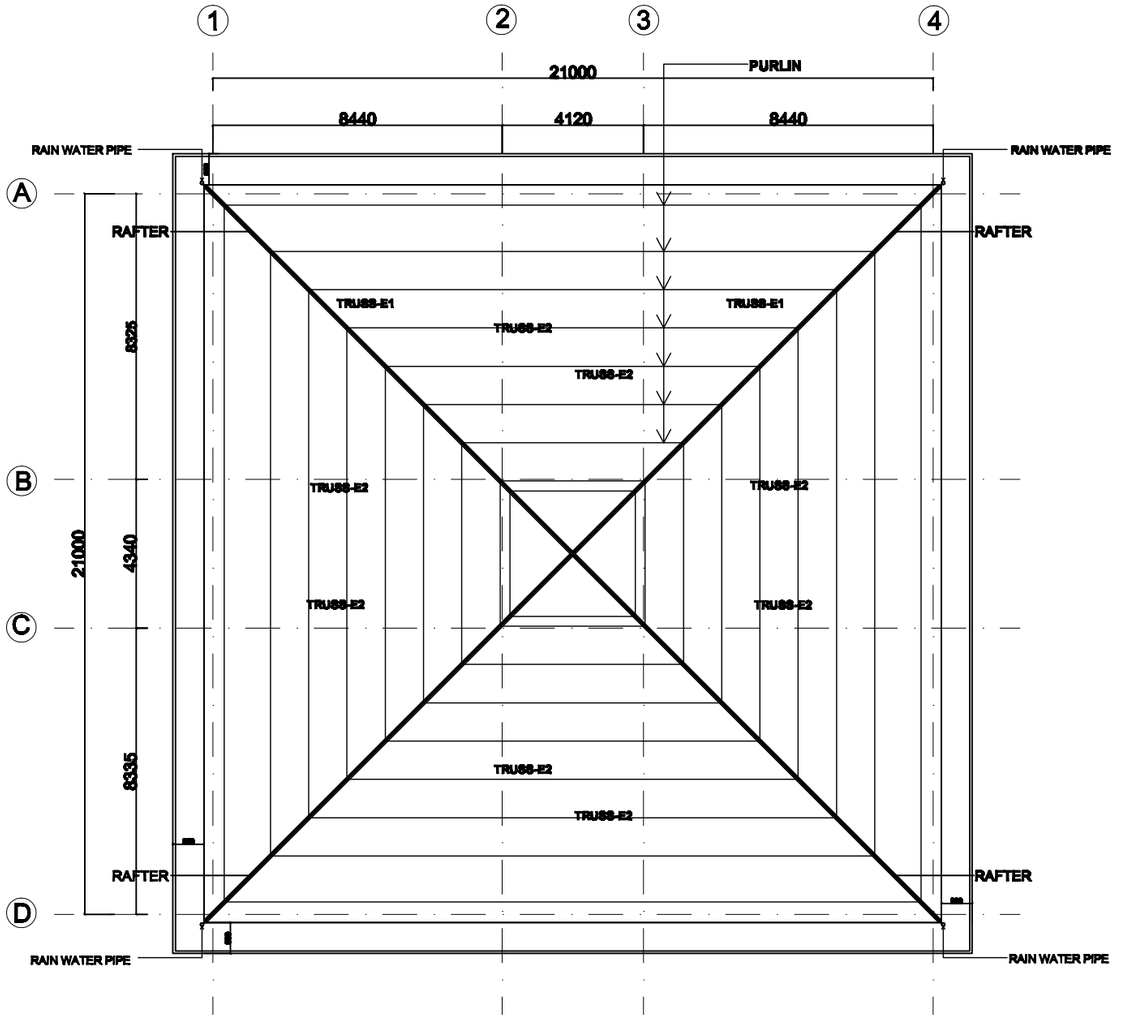
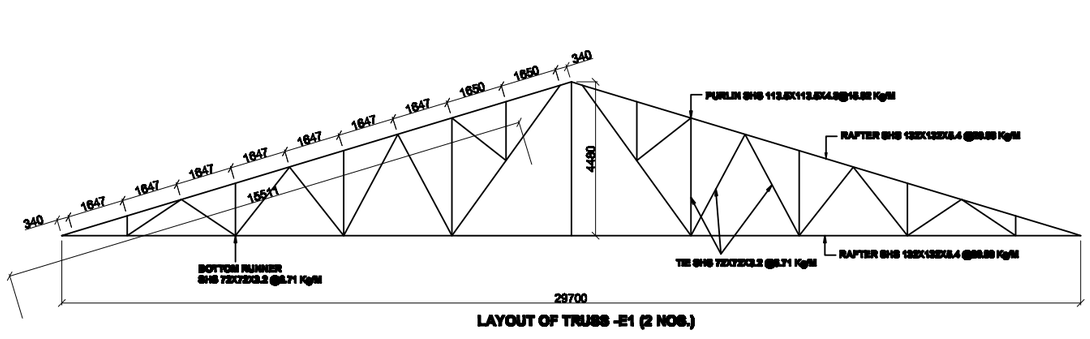
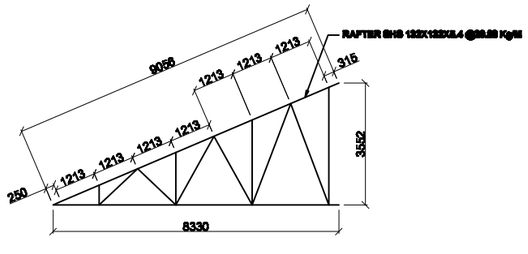


LAYOUT OF ROOF TRUSS



LAYOUT OF TRUSS -E1 (2 NOS.)



LAYOUT OF TRUSS -E2 (6 NOS.)

ALL PURLINS ARE OF SHS 113.8X113.8X4.8, EXCEPT
THE OUTERMOST PURLINS WHICH IS OF SIZE IS SHS 132X132X5.4
ALL RUNNERS ARE OF SHS 72X72X3.2

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CONTENTS OF THE DRAWING OR PART THEREOF
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M.D ROAD,CHANDMARI, GUWAHATI.

NOTES

1. ALL DIMENSIONS ARE IN M.M UNLESS OTHERWISE SPECIFIED.
2. GRADE OF CONCRETE MIX SHALL BE M20 CONFORMING TO IS-456-2000. UNLESS OTHERWISE NOTED.
3. STEEL GRADE Fe500N/MM
4. Ø INDICATES MS BARS OF GRADE-1 CONFORMING TO IS-432-1960.
5. CLEAR COVER TO REINFORCEMENT:
 BEAM = 25MM.
 COLUMN = 40MM.
 SLAB = 19MM.
6. DEVELOPMENT LENGTHS (IN MM.)
 Ldt= DEV.LENGTH IN TENSION =(47Ø)
 Ldc= DEV. LENGTH IN COMPRESSION =(38Ø)
 Ø = BAR DIAMETER
7. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND STRUCTURAL DRAWINGS.
8. RE-INFORCEMENT DETAIL IN COLUMN AS PER IS-456-2000 & IS-13920

S.NO.	REVISIONS	DATE

REVISIONS

CLIENT

BRAHMAPUTRA CRACKER AND POLYMER LIMITED

PROJECT

PROPOSED CONSTRUCTION OF ADDITIONAL INFRASTRUCTURE AT CISF TOWNSHIP

STAFF WELFARE CENTRE

SCALE	JOB NO.	
	DEALT BY	
	CHECKED BY	

CLIENT'S SIGN

ARCHITECT'S SIGN

CONSULTANT

ARCHITECTS, ENGINEERS,
VALUERS & PLANNERS
M.D.ROAD, CHANDMARI,
GUWAHATI- 781003
RAJKHOWAS AARCHI

DRAWING TITLE

LAYOUT & DETAILOF ROOF TRUSS

DRAWING NO.

RAA/CISF/STAFF WELFARE CENTRE/T/ST- 07