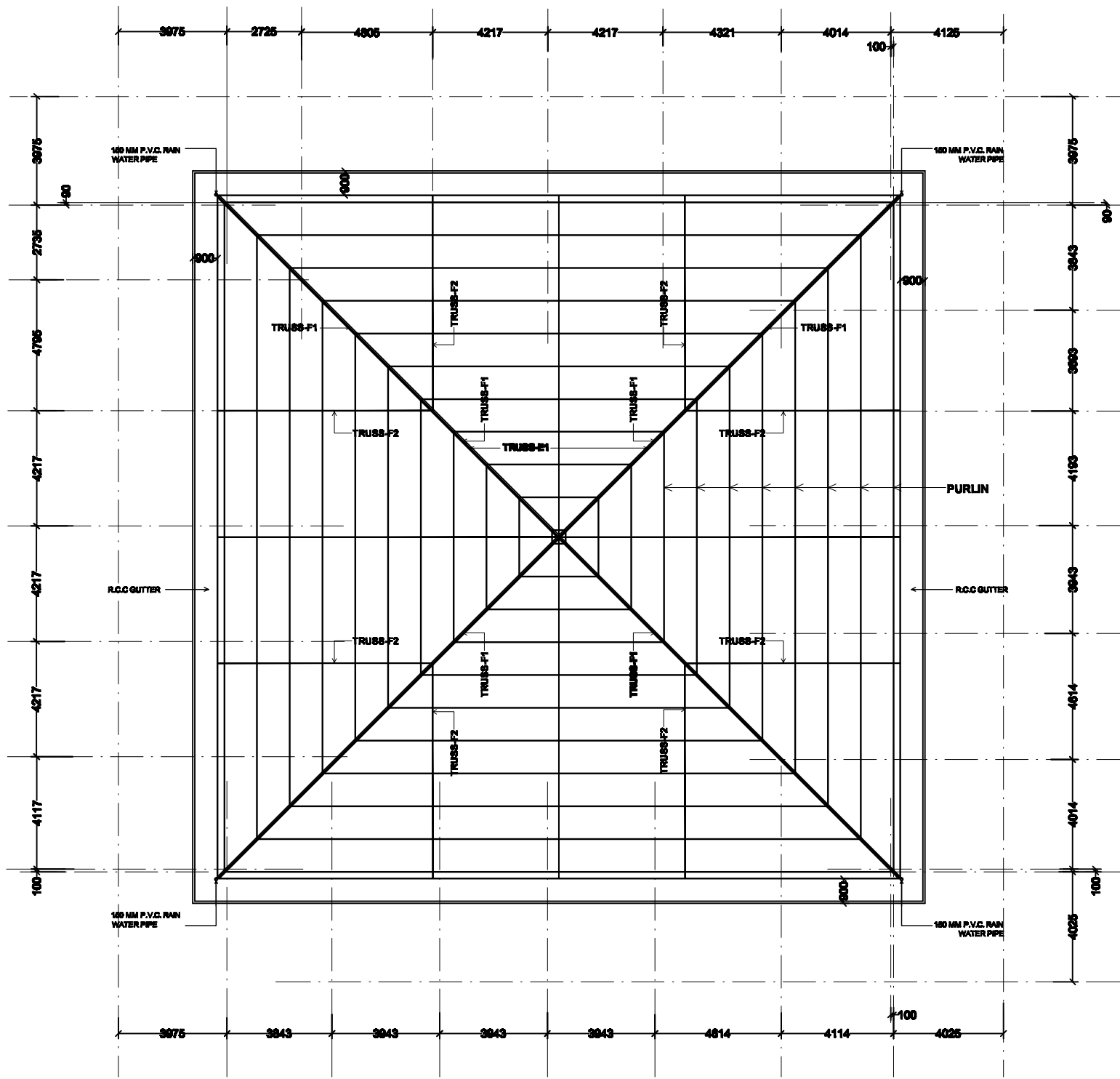
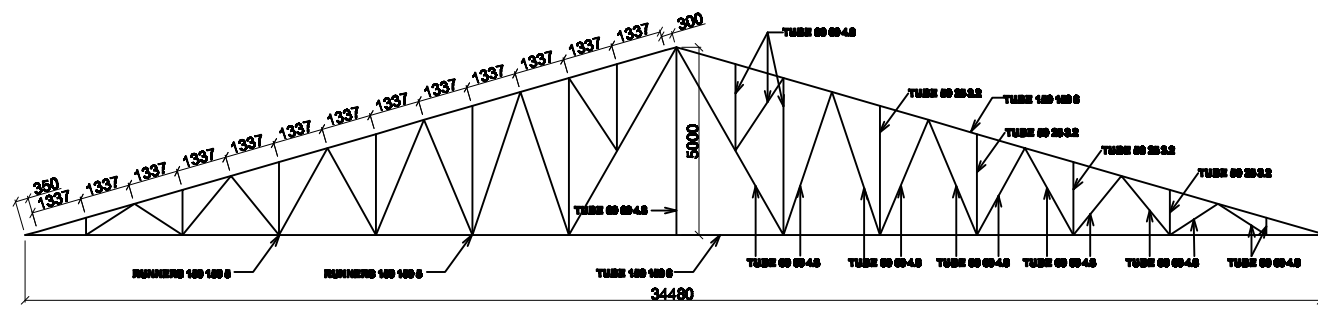
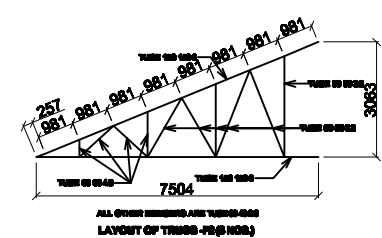




LAYOUT OF ROOF TRUSS



LAYOUT OF TRUSS-F1 (2 NOS.)



LAYOUT OF TRUSS-F2 (8 NOS.)

ALL PURLIN ARE OF TRUSS 100 100 S
ALL BOTTOM RAILING ARE OF TRUSS 100 100 S

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M.D.ROAD, CHANDMARI, GUWAHATI.

NOTES

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. GRADE OF CONCRETE MIX SHALL BE M20 CONFORMING TO IS-456-2000. UNLESS OTHERWISE NOTED.
3. STEEL GRADE IS RAJ-KH-550.
4. S INDICATES NO. BARS OF GRADE-I CONFORMING TO IS-456-1980.
5. CLEAR COVER TO REINFORCEMENT:
SLAB = 25MM
COLUMN = 40MM
SLAB = 15MM.
6. DEVELOPMENT LENGTHS (IN MM)
L_d = DEV. LENGTH IN TENSION = (σ_y/f_y) × φ
L_{dc} = DEV. LENGTH IN COMPRESSION = (σ_{yc}/f_y) × φ
φ = BARS DIAMETER
7. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND STRUCTURAL DRAWINGS.
8. REINFORCEMENT DETAIL IN COLUMN AS PER IS-456-2000 & IS-10260

S.NO.	REVISIONS	DATE
01	01	15.05.2019

REVISIONS

CLIENT

BRAHMAPUTRA CRACKER
AND POLYMER LIMITED

PROJECT

PROPOSED CONSTRUCTION OF
ADDITIONAL INFRASTRUCTURE
AT C8F TOWNSHIP

RECREATION ROOM

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 & DETAIL OF TRUSS

DRAWING NO.

RAA / C8F / RECREATION ROOM / T / ST-13