

THIS DRAWING IS A COPYRIGHT.
CONTENTS OF THE DRAWING OR PART THEREOF
MAY NOT BE USED OR REPRODUCED WITHOUT
THE PERMISSION OF **RAJKHOWAS AARCHI**
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 Fe500/MM
4. 'I' 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.)
Ld= DEV. LENGTH IN TENSION =(47l)
Ldc= DEV. LENGTH IN COMPRESSION =(38l)
l = 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

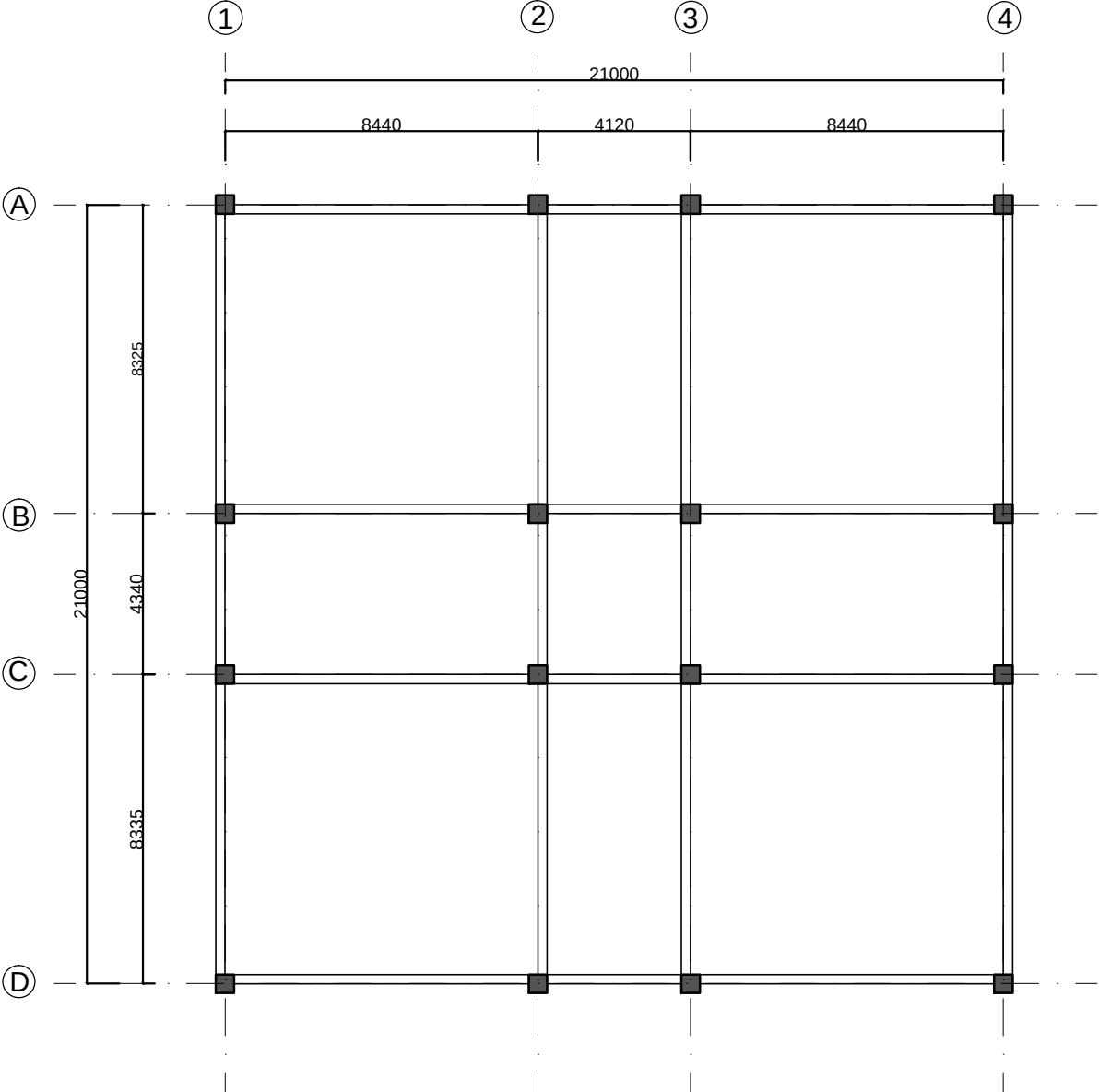
**RAJKHOWAS
AARCHI**

DRAWING TITLE

LAYOUT & DETAILOF ROOF BEAM

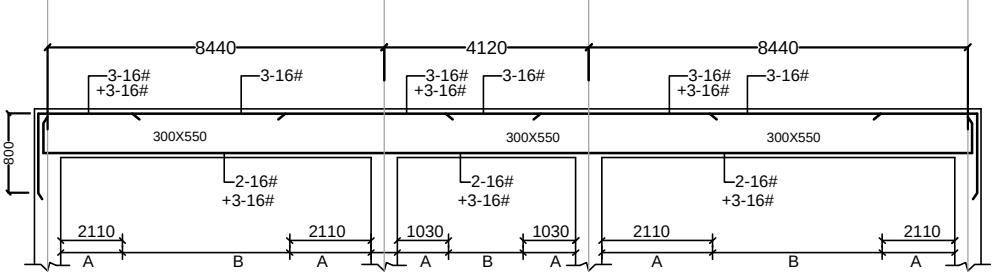
DRAWING NO.

RAA/CISF/STAFF WELFARE CENTRE/IT/ST- 06

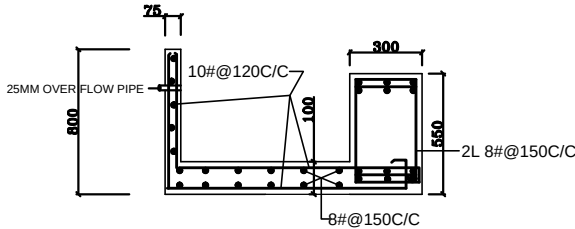
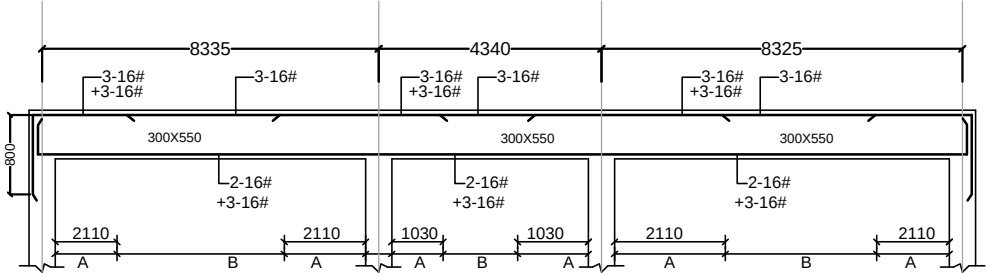


LAYOUT OF ROOF BEAM

RB.BEAM-A1,A2,A3,A4/B1,B2,B3,B4
C1,C2,C3,C4/D1,D2,D3,D4
BEAM SIZE- 300X550

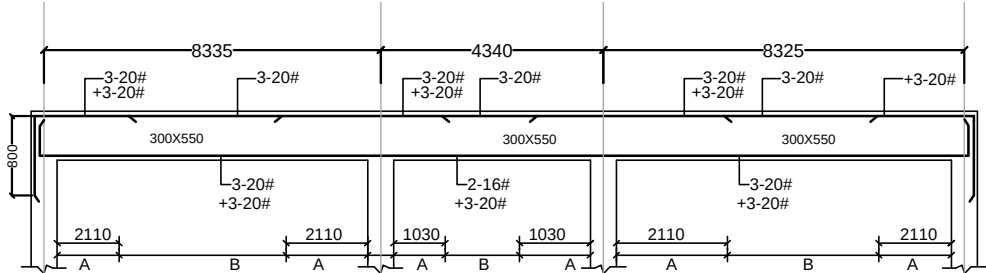


RB.BEAM-A1,B1,C1,D1/A4,B4,C4,D4
BEAM SIZE- 300X550



DETAIL OF GUTTER

RB.BEAM-A2,B2,C2,D2,/A3,B3,C3,D3,
BEAM SIZE- 300X550



DETAIL OF STIRRUP

2 LEGGED STIRRUP
A=8#@100 C/C
B=8#@150 C/C

