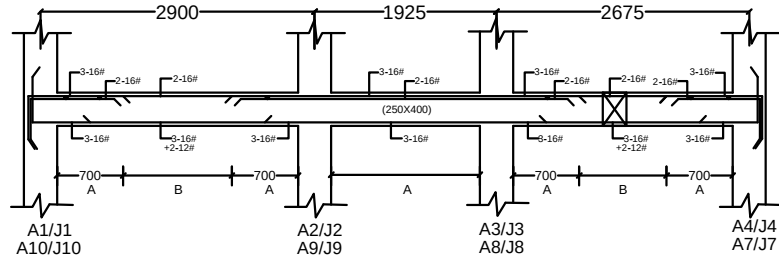
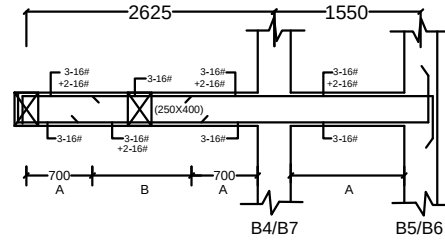


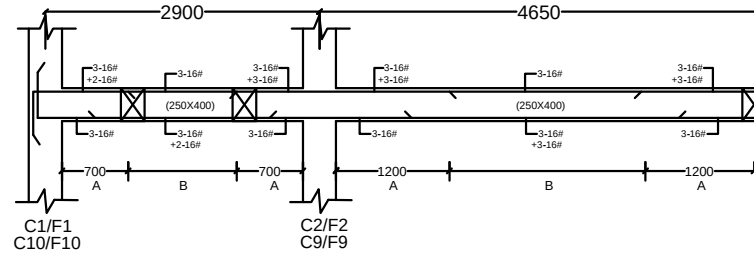
FL. BEAM -01
(BEAM SIZE-250X400)



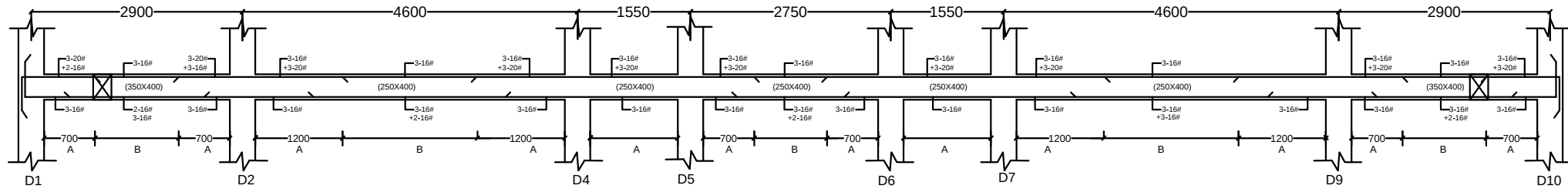
FL. BEAM -02
(BEAM SIZE-250X400)



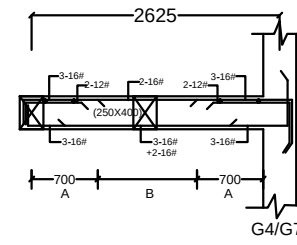
FL. BEAM -03
(BEAM SIZE-250X400)



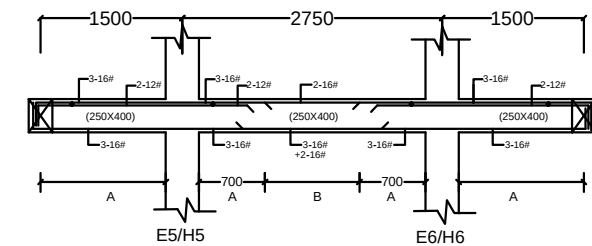
FL. BEAM -04
(BEAM SIZE-350X400,250X400)



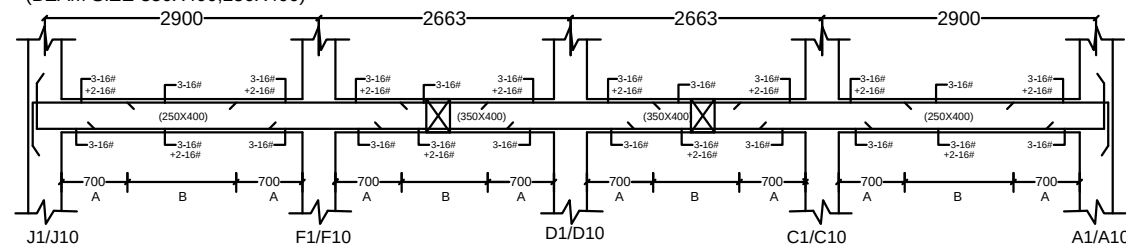
FL. BEAM -06
(BEAM SIZE-250X400)



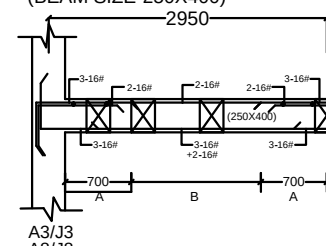
FL. BEAM -05
(BEAM SIZE-250X400)



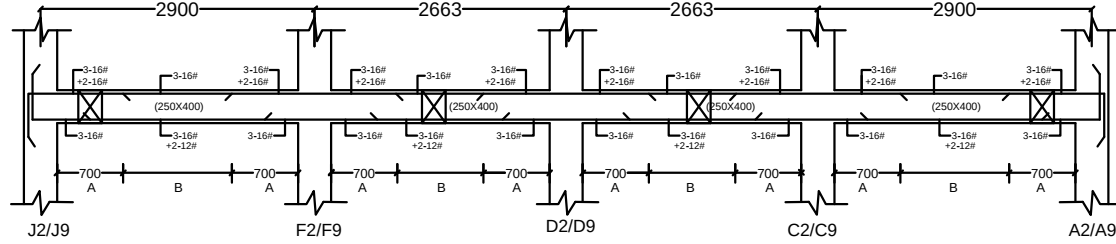
FL. BEAM -07
(BEAM SIZE-350X400,250X400)



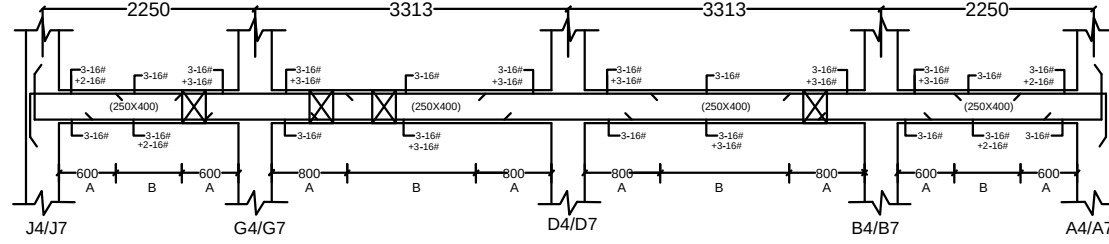
FL. BEAM -09
(BEAM SIZE-250X400)



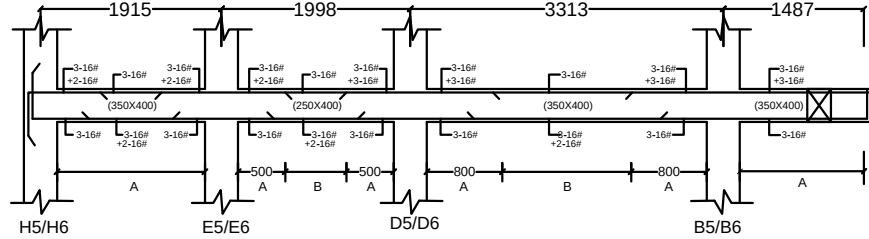
FL. BEAM -08
(BEAM SIZE-250X400)



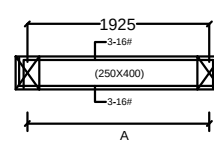
FL. BEAM -10
(BEAM SIZE-250X400)



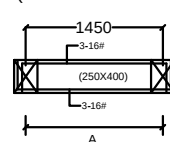
FL. BEAM -11
(BEAM SIZE-350X400,250X400)



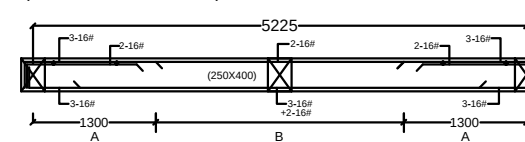
FL. BEAM -12
(BEAM SIZE-250X400)



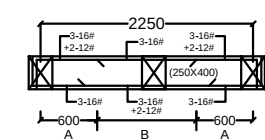
FL. BEAM -13
(BEAM SIZE-250X400)



FL. BEAM -14
(BEAM SIZE-250X400)



FL. BEAM -15
(BEAM SIZE-250X400)

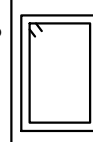


DETAIL OF STIRRUP

2 LEGGED STIRRUP

A= 8@100C/C

B= 8@150C/C



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M.D.ROAD,CHANDMARI, GUWAHATI.

NOTES

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

TYPE-A QUARTERS

SCALE	JOB NO.	
	DEALT BY	
	CHECKED BY	

CLIENT'S SIGN

ARCHITECT'S SIGN

CONSULTANT

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



DRAWING TITLE

DETAIL OF FIRST FLOOR BEAM

DRAWING NO.

RAA / CISF/ TYPE-A /T/ST- 05