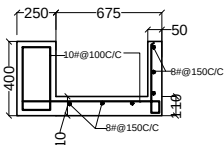
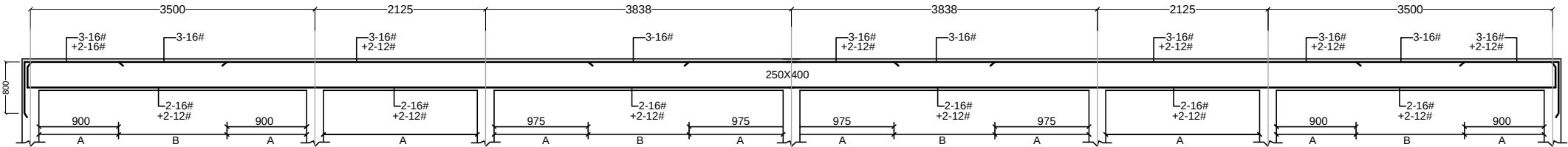
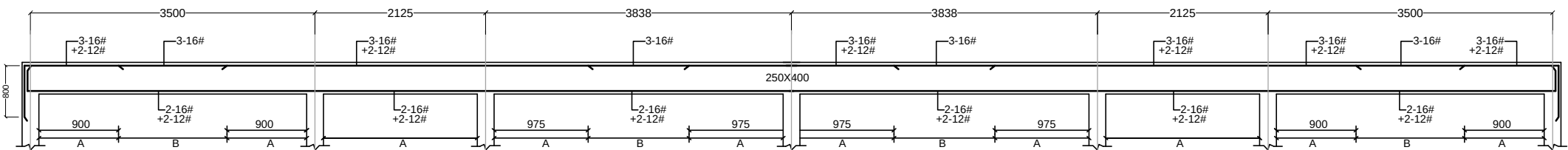


RF.BEAM-A1,A2,A3,A4,A5,A6,A7/G1,G2,G3,G4,G5,G6,G7
BEAM SIZE- 250X400

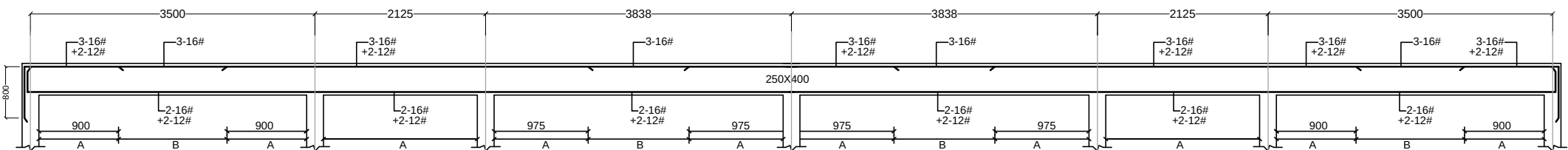


SECTION AT a-a

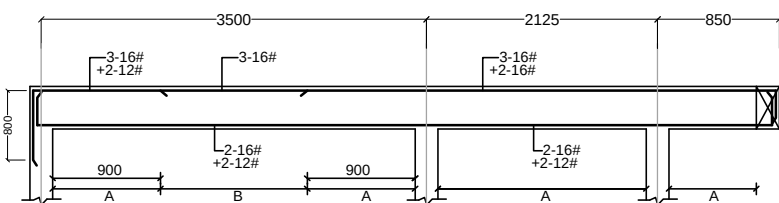
RF.BEAM-B1,B2,B3,B4,B5,B6,B7/F1,F2,F3,F4,F5,F6,F7
BEAM SIZE- 250X400



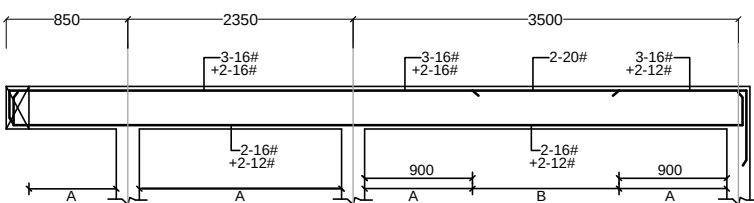
RF.BEAM-C1,C2,C3,C4,C5,C6,C7/E1,E2,E3,E4,E5,E6,E7
BEAM SIZE- 250X400



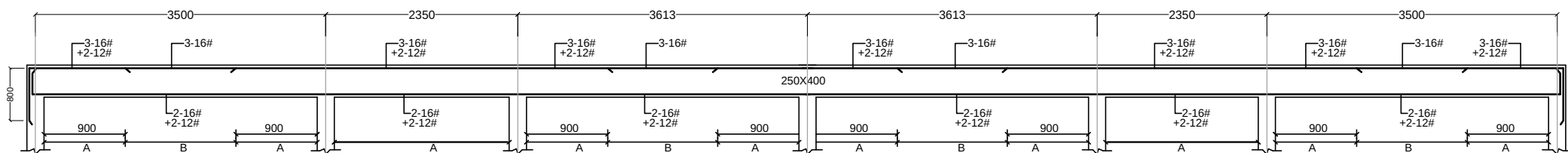
RF.BEAM-D1,D2,D3/D7,D6,D5
BEAM SIZE- 250X400



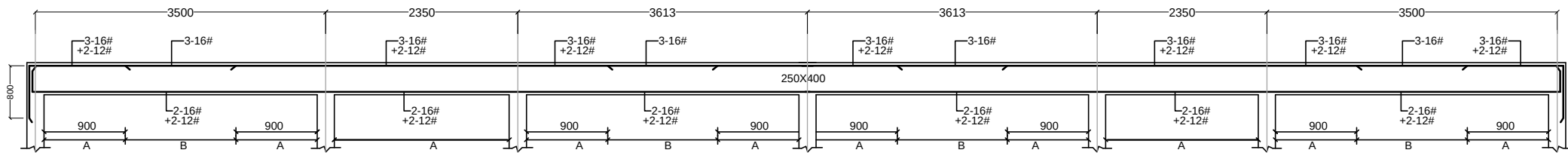
RF.BEAM-C4,B4,A4/E4,F4,G4
BEAM SIZE- 250X400



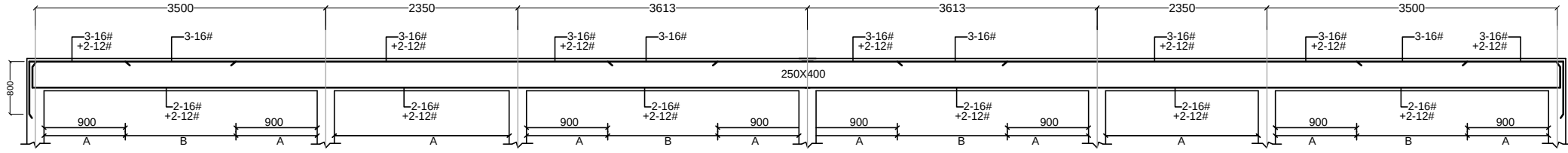
RF.BEAM-G1,F1,E1,D1,C1,B1,A1/G7,F7,E7,D7,C7,B7,A7
BEAM SIZE- 250X400



RF.BEAM-G2,F2,E2,D2,C2,B2,A2/G6,F6,E6,D6,C6,B6,A6
BEAM SIZE- 250X400



RF.BEAM-G3,F3,E3,D3,C3,B3,A3/G5,F5,E5,D5,C5,B5,A5
BEAM SIZE- 250X400



DETAIL OF STIRRUP

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



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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 Fe500/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**

**S.O BARRACK FOR 14 NOS.
SUB-ORDINATE OFFICER**

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 ROOF BEAM

DRAWING NO.

RAA / CISF / S.O BARRACK / T / ST- 06