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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 Fe500N/MM
4. Ø INDICATES MS BARS OF GRADE-I 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 =(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**

TYPE-B 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



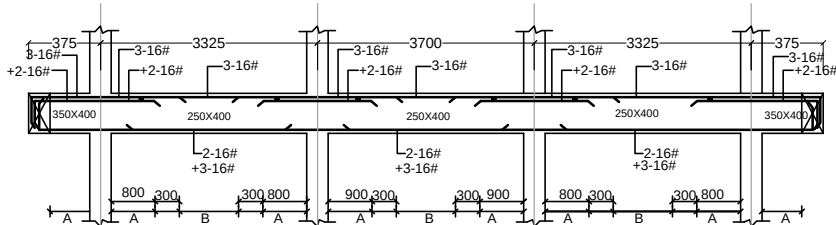
DRAWING TITLE

DETAIL OF FIRST FLOOR BEAM

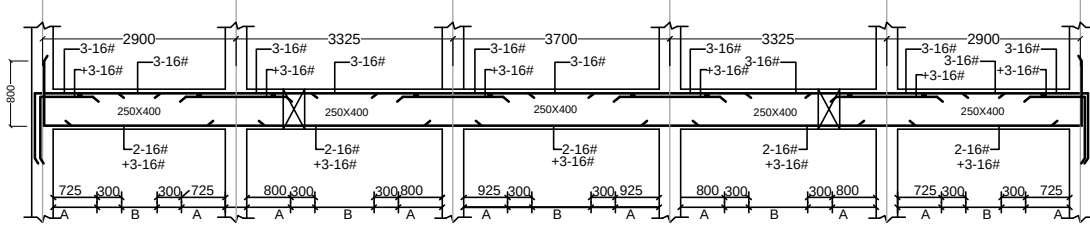
DRAWING NO.

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

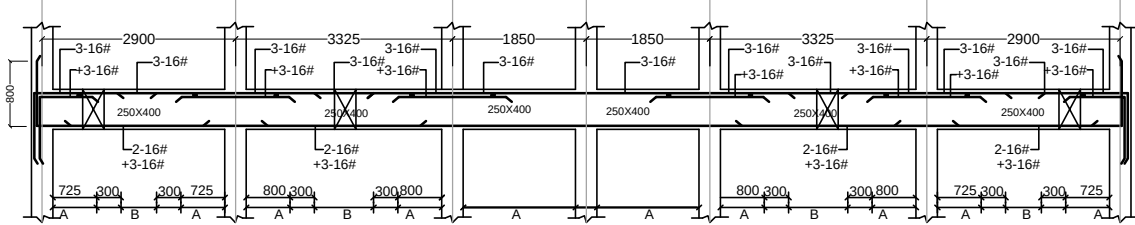
FB.BEAM-B1,D1,F1,H1/B10,D10,F10,H10
BEAM SIZE- 250X400



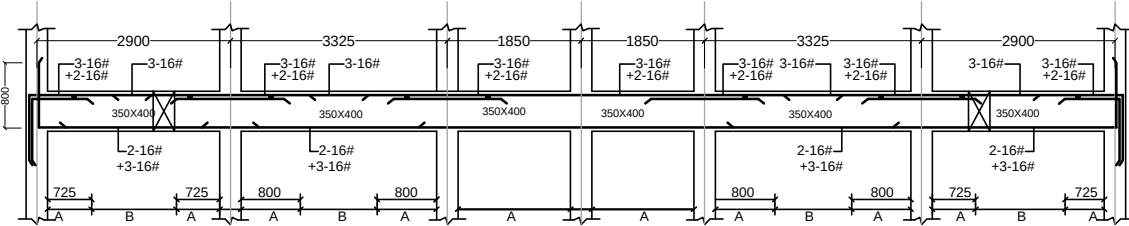
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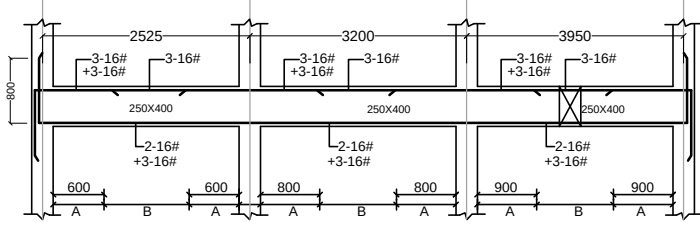
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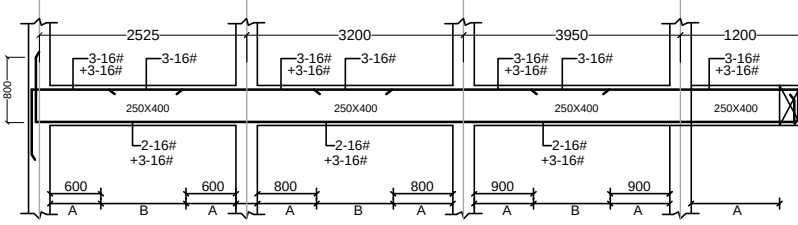
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BEAM SIZE- 250X400



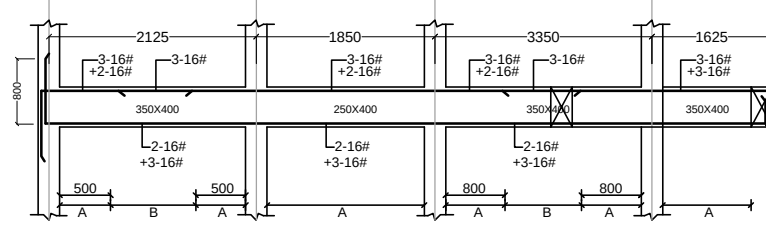
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BEAM SIZE- 250X400



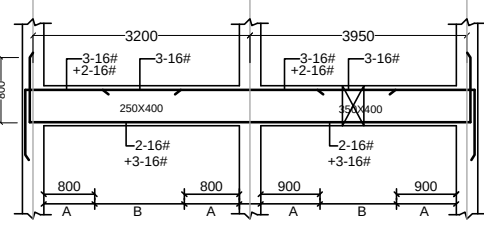
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BEAM SIZE- 250X400



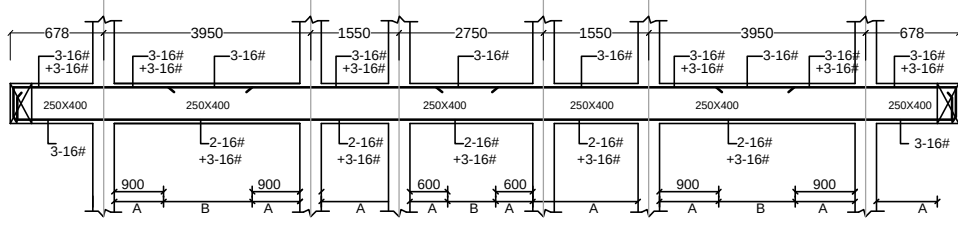
FB.BEAM-C5,E5,F5,G5/C6,E6,F6,G6
BEAM SIZE- 250X400



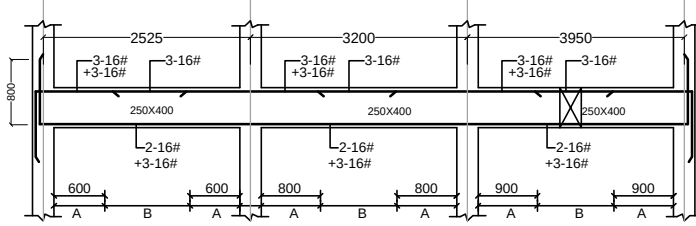
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BEAM SIZE- 250X400



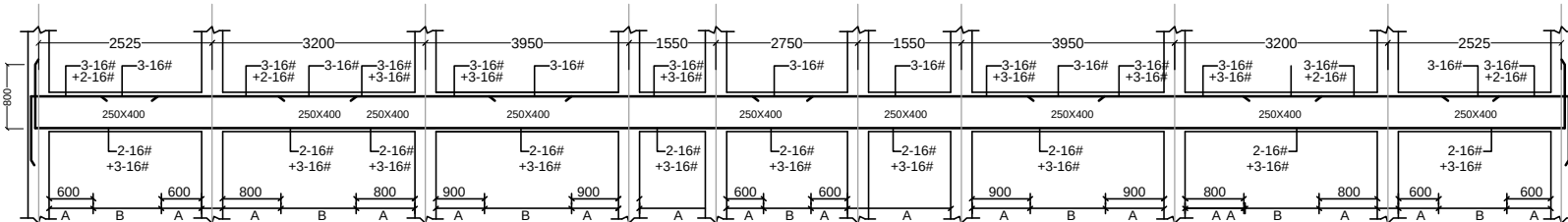
FB.BEAM-E3,E4,E5,E6,E7,E8
BEAM SIZE- 250X400



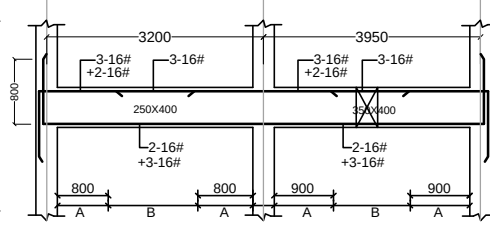
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BEAM SIZE- 250X400



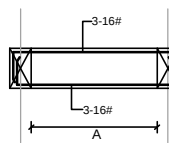
FB.BEAM-F1,F2,F3,F4,F5,F6,F7,F8,F9,F10
BEAM SIZE- 250X400



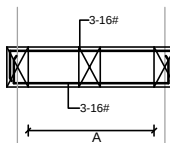
FB.BEAM-J2,J3,J4/J9,J8,J7
BEAM SIZE- 250X400



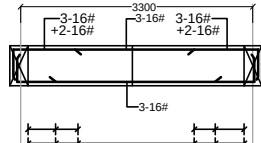
FL. BEAM-1
BEAM SIZE- 250X400



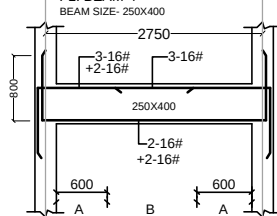
FL. BEAM-2
BEAM SIZE- 250X400



FL. BEAM-3
BEAM SIZE- 250X400



FL. BEAM-4
BEAM SIZE- 250X400



DETAIL OF STIRRUP

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

