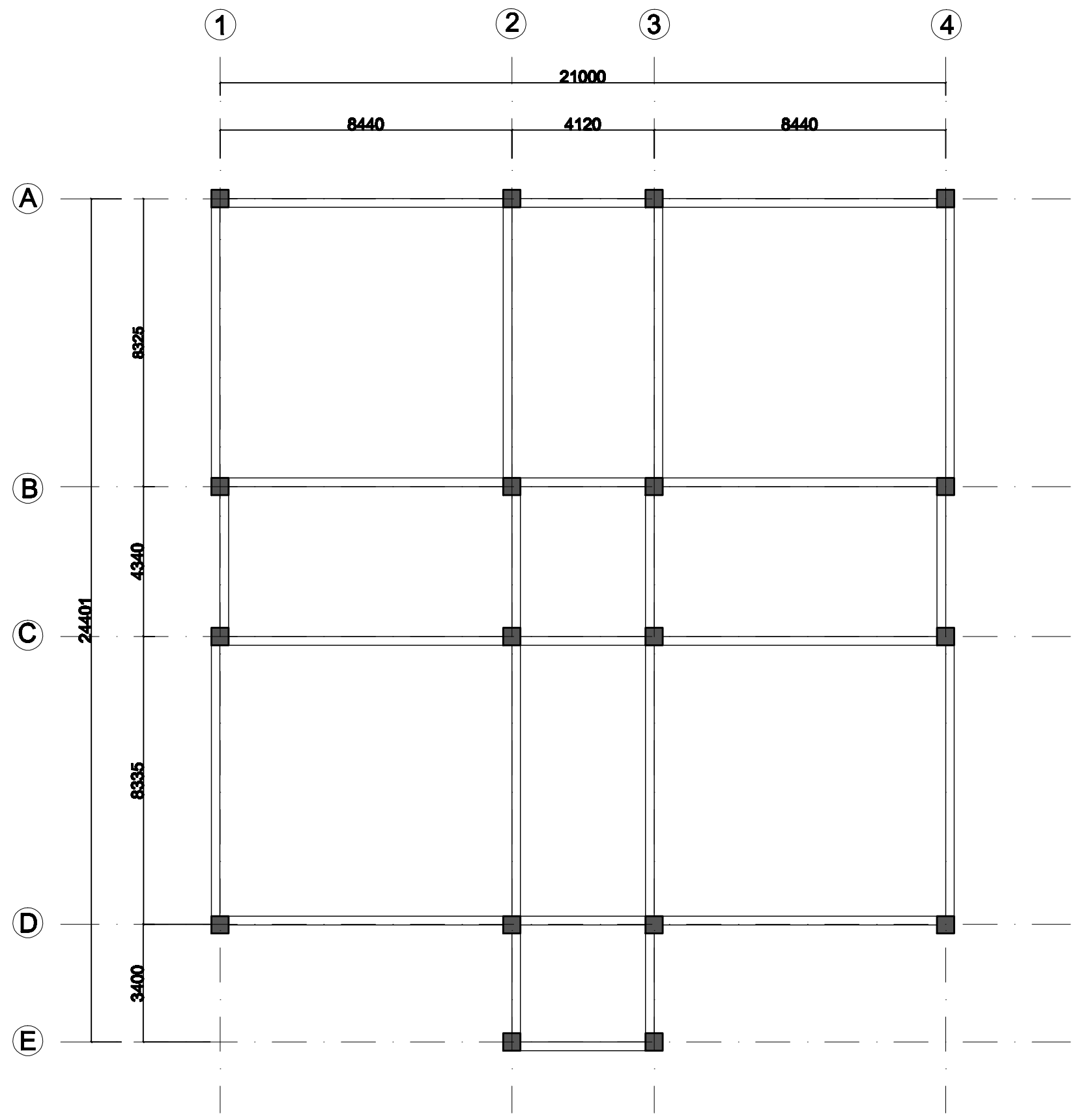
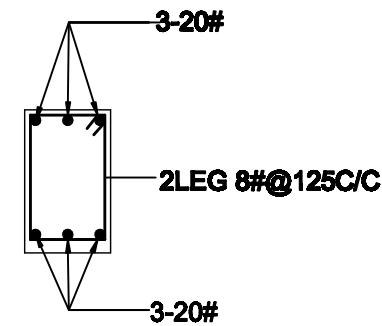




LAYOUT OF TIE BEAM



TYPICAL TIE BEAM SECTION
(SIZE 250X500)

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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 F6600N/MM
 - 4. Ø INDICATES 18 BARS OF GRADE-1 CONFORMING TO IS-432-19 60.
 - 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
 - 9. FINISH G.L. 10
 - 10. S.B.C. OF SOIL SHOULD NOT BE LESS THAN 10778Q.M.

S.NO.	REVISIONS	DATE
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REVISIONS

CLIENT
BRAHMAPUTRA CRACKER
AND POLYMER LIMITED

PROJECT
PROPOSED CONSTRUCTION OF
ADDITIONAL INFRASTRUCTURE
AT CISF TOWNSHIP

STAFF WELFARE CENTRE

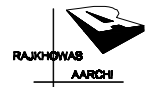
SCALE	JOB NO.	
	DEALT BY	
	CHECKED BY	

CLIENT'S SIGN

ARCHITECT'S SIGN

CONSULTANT

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



DRAWING TITLE

LAYOUT & DETAIL OF TIE BEAM

DRAWING NO.

RAA/CISF/STAFF WELFARE CENTRE/T/ST-02