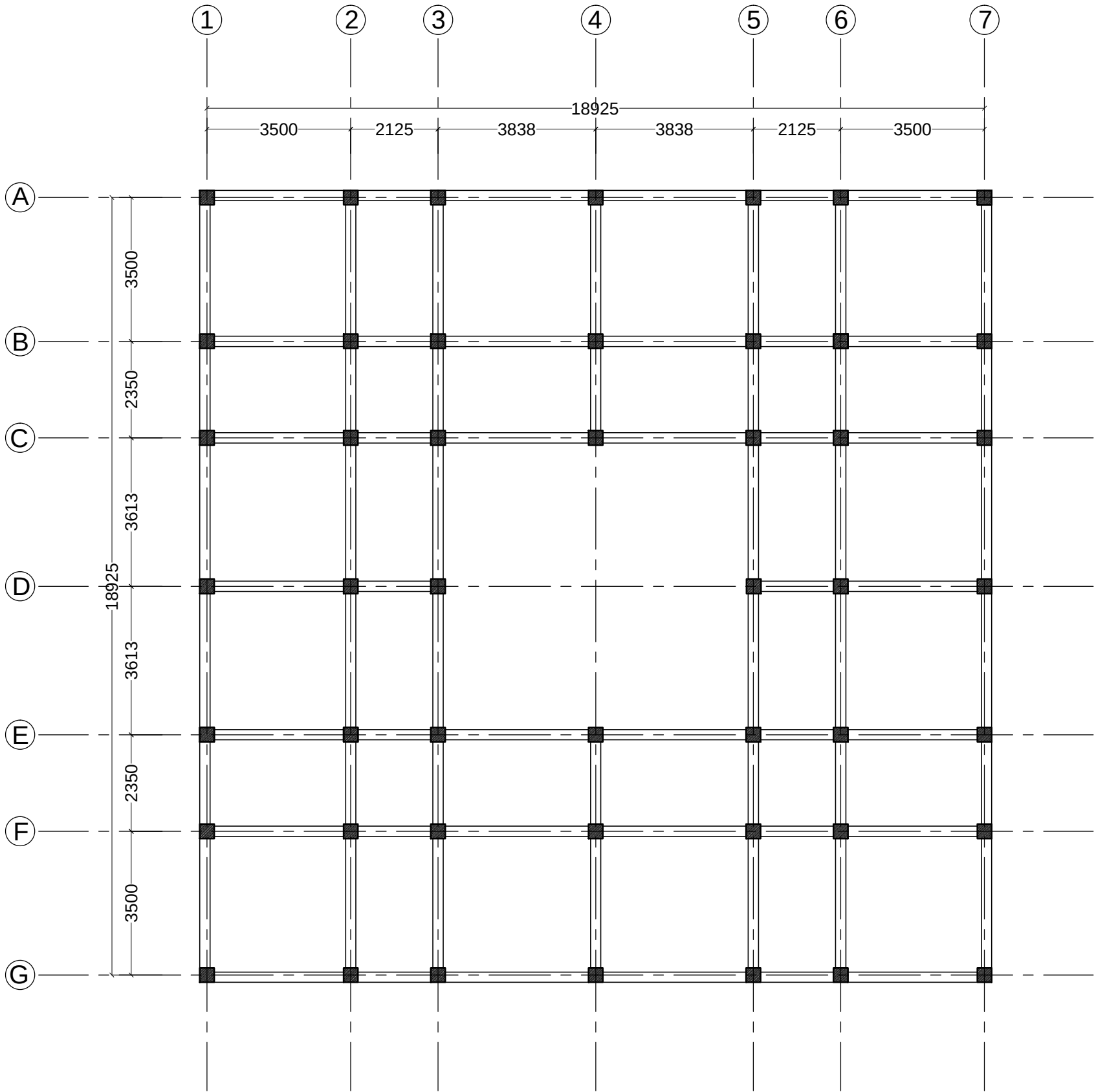
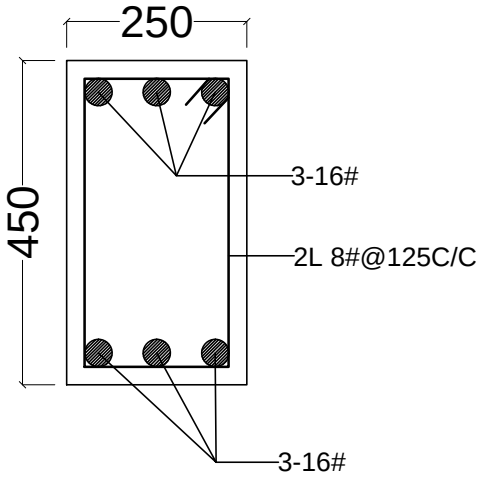




LAYOUT OF TIE BEAM

TYPICAL TIE BEAM SECTION
SIZE = 250X450



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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

RAJKHOWAS

AARCHI

DRAWING TITLE

LAYOUT & DETAIL OF TIE BEAM

DRAWING NO.

RAA / CISF / S.O BARRACK / T / ST- 02