



DETAIL OF STIRRUP	
2 LEGGED STIRRUP A=8#@100 C/C B=8#@150 C/C	
4 LEGGED STIRRUP C=8#@100 C/C D=8#@150 C/C	

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M.D.ROAD,CHANDMARI, GUWAHATI.

NOTES

- ALL DIMENSIONS ARE IN M.M UNLESS OTHERWISE SPECIFIED.
- GRADE OF CONCRETE M20 (1:1½:3) CONFORMING TO IS-456-2000. UNLESS OTHERWISE NOTED.
- STEEL GRADE Fe500N/MM (SUPER DUCTILE TATA/SAIL MAKE)
- 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
- FINISH G.L. +9
- S B C SOIL = 12TM²

S.NO.	REVISIONS	DATE

REVISIONS

CLIENT

**BRAHMAPUTRA CRACKER
AND POLYMER LIMITED**

PROJECT

**PROPOSED MASTER PLAN OF
BCPL TOWNSHIP,
LEPETKATA,DIBRUGARH.**

SCALE	JOB NO.	15/GU/2009
	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

DETAIL OF ROOF BEAM

DRAWING NO.

RAA/BCPL/SUBSTATION/T/ST-05(A)