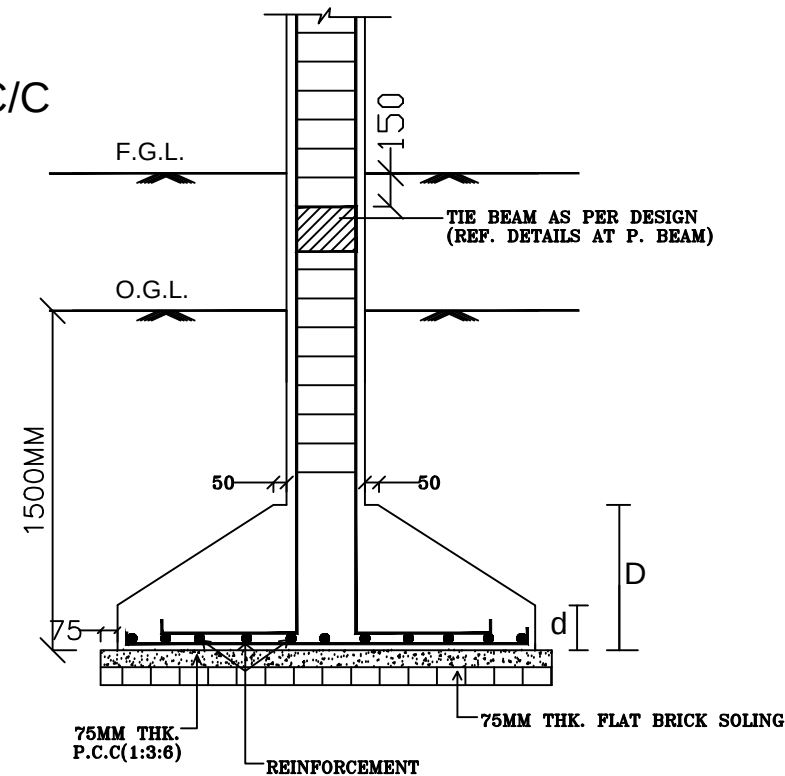
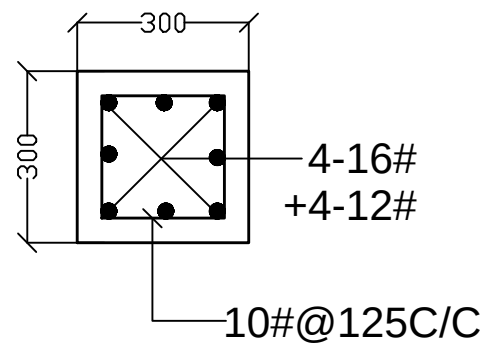
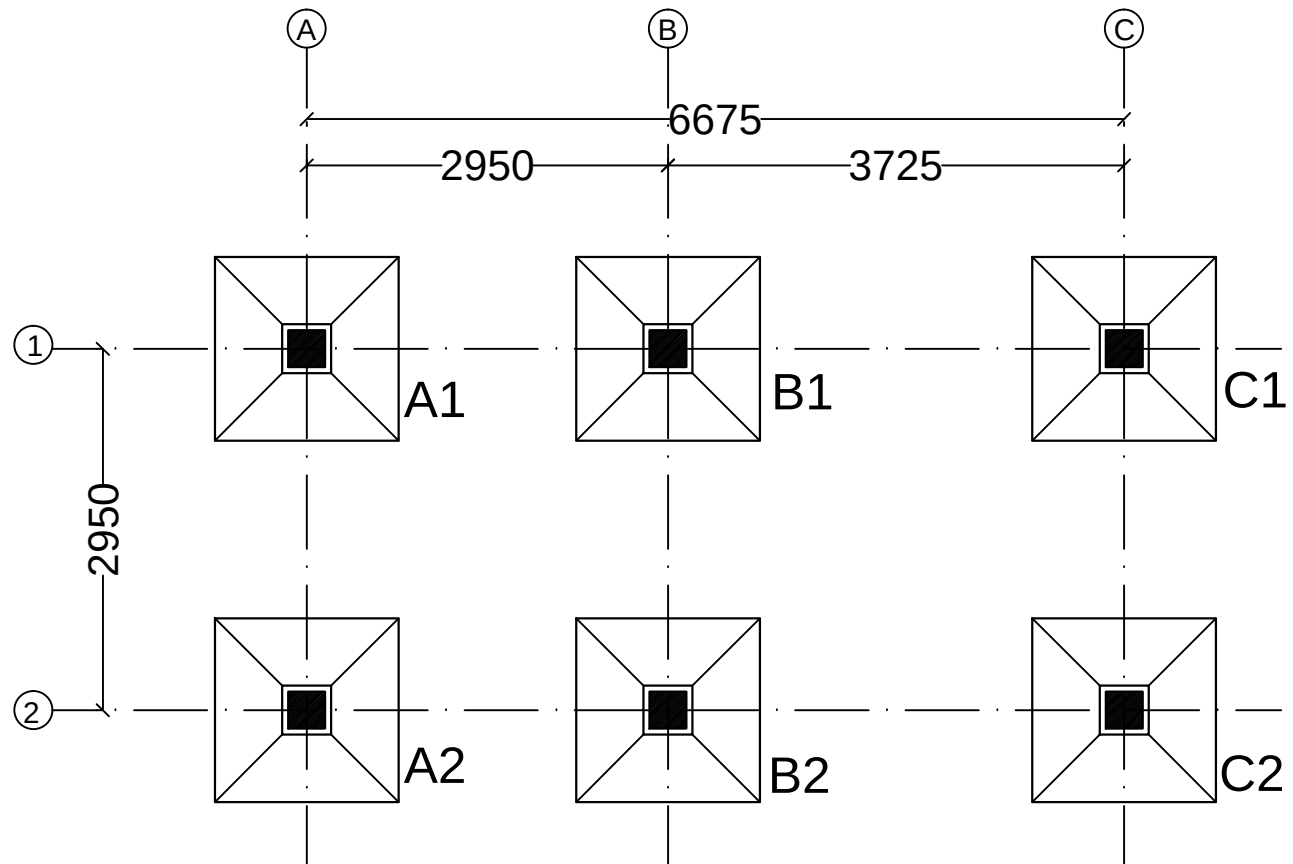




LAYOUT OF COLUMN & FOOTING

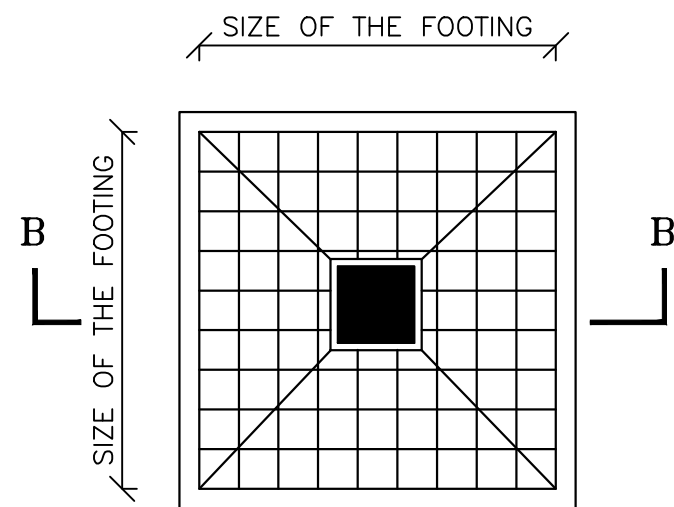
SCHEDULE OF COLUMN

SL. NO.	COLUMN NO.	SIZE X-Y MM	REINFORCEMENT	STIRRUP
1.	A1, B1, C1,A2 B2,C2	300X300	4-16# +4-12#	8#@125C/C

SCHEDULE OF FOOTING

SL. NO.	FOOTING NO.	SIZE OF FOOTING X-Y MM	FOOTING REINFORCEMENT	TOTAL DEPTH D	MIN. DEPTH d
1.	A1, B1, C1,A2 B2,C2	1500X1500	10#@125C/C BOTHWAYS	600	150

TYPICAL SECTION B-B



PLAN
TYPICAL DETAILS OF
ISOLATED FOOTING

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CHANDMARI, GUWAHATI.

- NOTES
- ALL DIMENSIONS ARE IN M.M UNLESS OTHERWISE SPECIFIED.
 - GRADE OF CONCRETE MIX SHALL BE M20 (1:1½:3) CONFORMING TO IS-456-2000. UNLESS OTHERWISE NOTED.
 - # INDICATES HYSD BARS OF GRADE FE-415 CONFORMING TO IS: 1786-1985.
 - ∩ 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.)
Ldt= DEV. LENGTH IN TENSION =(47l)
Ldc= DEV. LENGTH IN COMPRESSION =(38l)
l = 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

S.NO.	REVISIONS	DATE

REVISIONS

CLIENT

**BRAHMAPUTRA CRACKER
AND POLYMER LIMITED**

PROJECT

**PROPOSED TELECOM/IT
EQUIPMENT ROOM FOR
BCPL TOWNSHIP AT
LEPETKATA , DIBRUGARH.**

SCALE :	JOB NO	10 /GU / 2008
	DEALT BY	
	CHECKED BY	

CLIENT'S SIGN

ARCHITECT'S SIGN

CONSULTANT

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



DRAWING TITLE

LAYOUT OF COLUMN & FOOTING

DRAWING NO.
RAA / BCPL / TELECOM/IT / T / ST-01