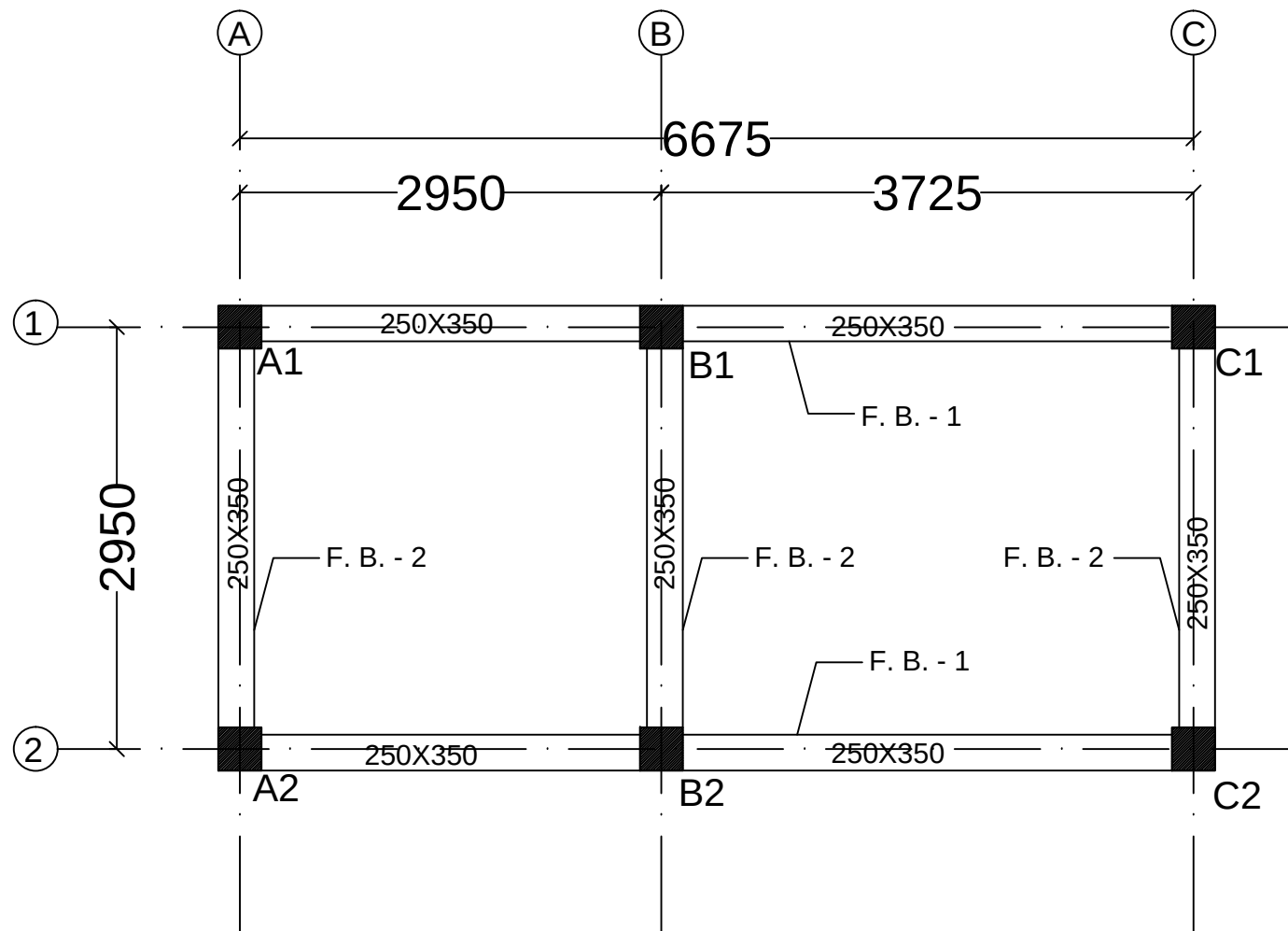
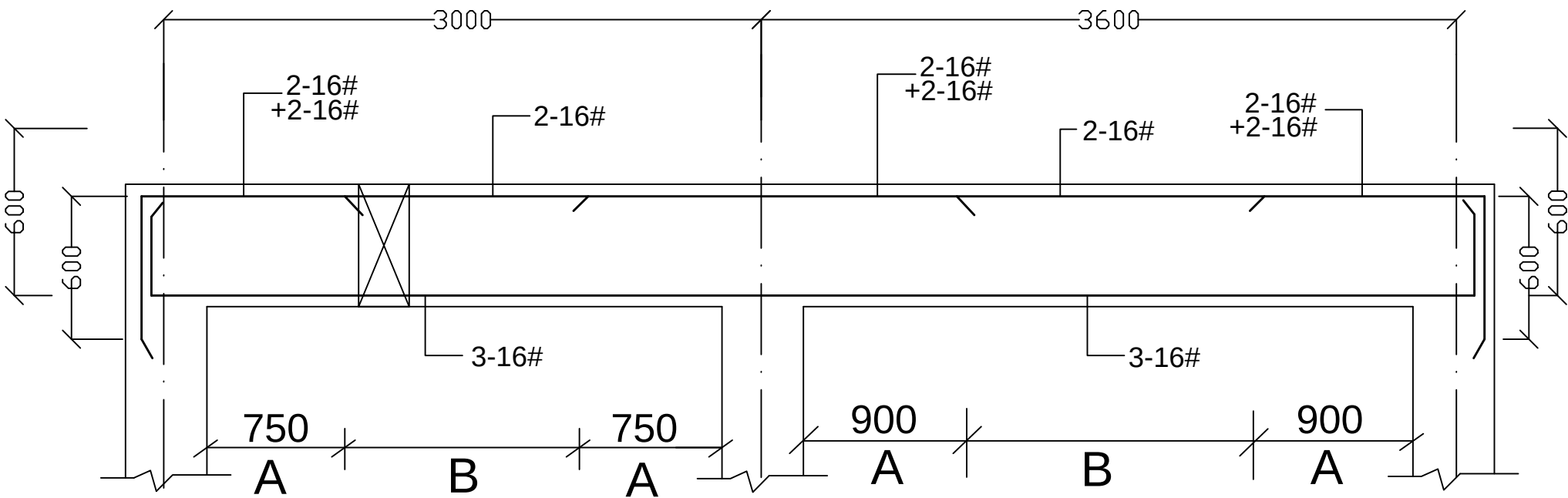


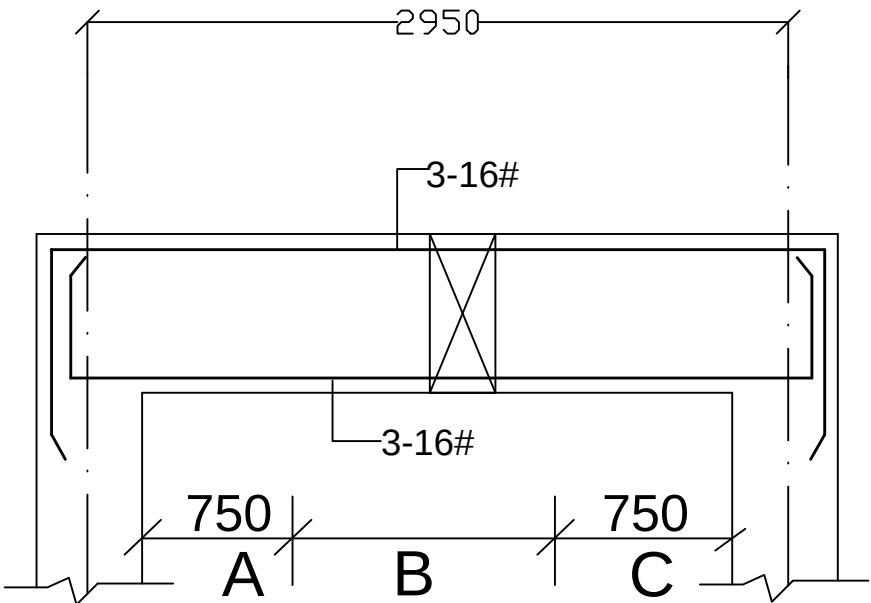


LAYOUT OF FLOOR BEAM

F. BEAM- 1
BEAM SIZE-250X350



F. BEAM- 2
BEAM SIZE-250X350



2 LEGGED STIRRUP:
A = 8#@100C/C
B = 8#@125C/C

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CONTENTS OF THE DRAWING OR PART THEREOF
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THE PERMISSION OF RAJKHOWAS AARCHI
CHANDMARI, GUWAHATI.

NOTES

1. ALL DIMENSIONS ARE IN M.M UNLESS OTHERWISE SPECIFIED.

2. GRADE OF CONCRETE MIX SHALL BE M20 (1:1½:3) CONFORMING TO IS-456-2000. UNLESS OTHERWISE NOTED.

3. # INDICATES HYSD BARS OF GRADE FE-415 CONFORMING TO IS: 1786-1985.

4. I 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 =(47l)
Ldc= DEV. LENGTH IN COMPRESSION =(38l)
l = 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 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

RAJKHOWAS
AARCHI

DRAWING TITLE

LAYOUT & DETAIL OF ROOF BEAM

DRAWING NO.
RAA / BCPL /TELECOM/IT/ T / ST-03