

THIS DRAWING IS A **COPYRIGHT**.
CONTENTS OF THE DRAWING OR PART THEREOF
MAY NOT BE USED OR REPRODUCED WITHOUT
THE PERMISSION OF **RAJKHOWAS AARCHI**
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 Fe500N/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.)
L_{dt}= DEV. LENGTH IN TENSION =(47Ø)
L_{dc}= 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**

TYPE-C QUARTERS

SCALE
JOB NO.
DEALT BY
CHECKED BY

CLIENT'S SIGN

ARCHITECT'S SIGN

CONSULTANT

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

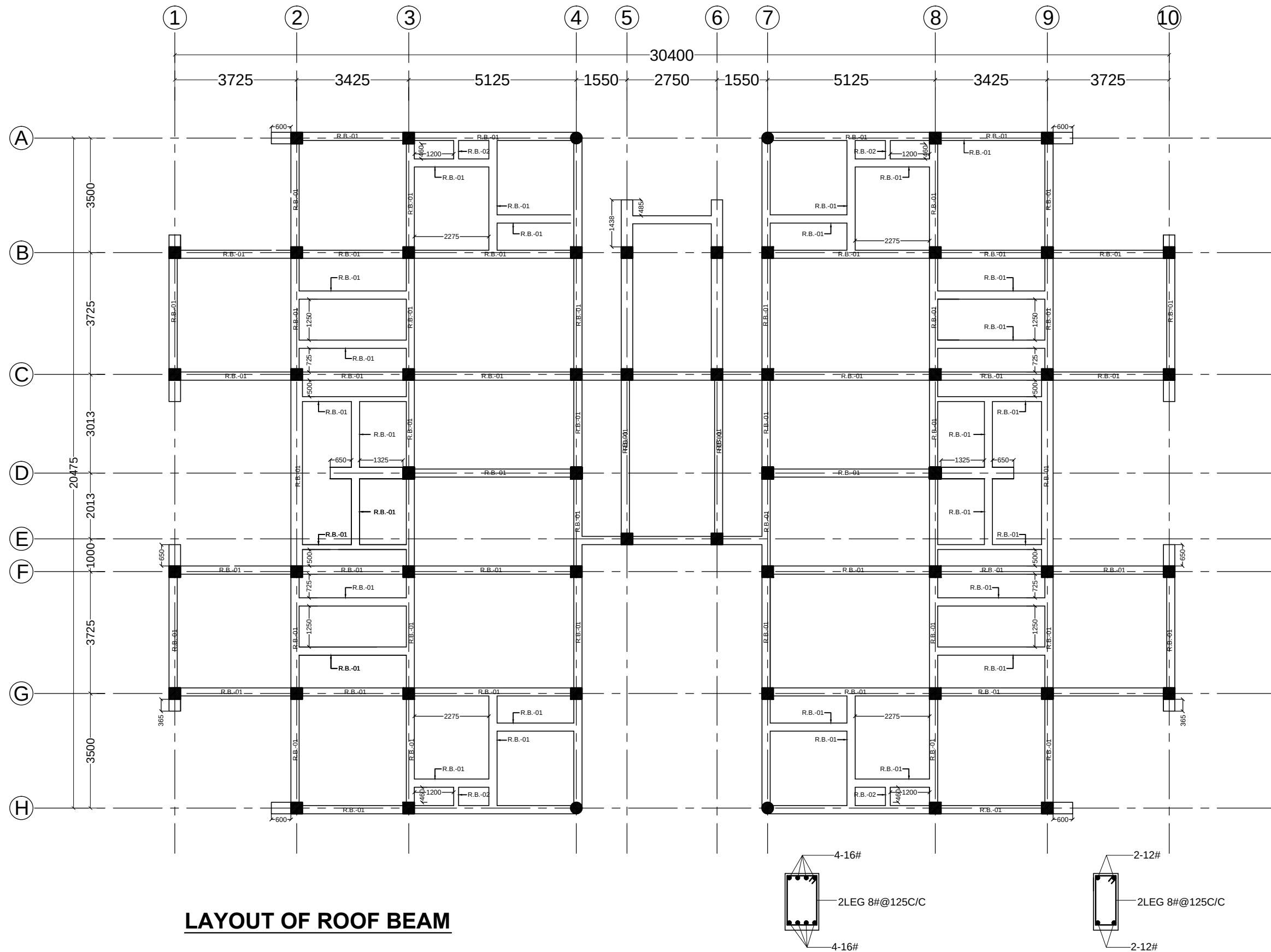


DRAWING TITLE

LAYOUT & DETAIL OF PLINTH BEAM

DRAWING NO.

RAA / CISF/ TYPE-C / T / ST- 05



LAYOUT OF ROOF BEAM

TYPICAL ROOF BEAM SECTION(R.B-01)
(SIZE 250X450)

TYPICAL ROOF BEAM SECTION(R.B-02)
(SIZE 150X400)