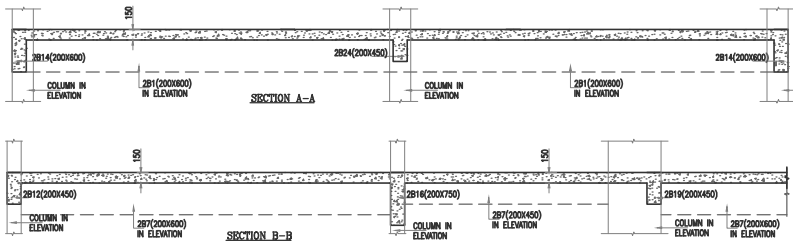
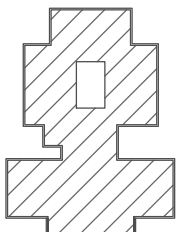


- 2B26(200x450)
SECOND FLOOR ROOF SLAB & BEAM FORMWORK LAYOUT
- NOTE:- 1) ALL SLABS ARE 150MM THK U.O.N
2) 200MM THK SBM WALL LOADS ARE NOT PROVISIONED ON THE ROOF/FLOOR SLABS AND ALL WALLS LESS THAN OR EQUAL TO 100MM THK WALL LOADS ARE PROVISIONED ON THE SLABS.
3) 100MM THK SBM WALL/ WOODEN /FIBRE/WORK STATIONS LOADS ARE PROVISIONED ON THE FLOOR SLABS.
4) PROVIDE 8Y@250C/C DISTRIBUTION STEEL FOR SLAB WHEREVER NECESSARY.

- NOTE:
1) GRADE OF CONCRETE-M25
2) GRADE OF STEEL-Fe550D
3) COVER FOR FLOOR BEAM - 30mm
4) COVER FOR FLOOR SLAB - 25mm



NOTES-CAMBER
1) SHUTTERING SHALL BE LIFTED AT THE CENTER OF SIMPLE/ CONTINUOUS SPANS AND FREE END OF CANTILEVERS AS PER DRAWINGS.
a) FREE END OF CANTILEVERS = 15 mm.
b) CENTER OF CAMBER FOR BEAMS
5m to 7m SPAN = 25mm
7m to 9m SPAN = 35mm
9m to 12m SPAN = 50mm
12m to 17m SPAN = 75mm
c) FOR SLABS
4m to 5m SPAN = 15mm
5m to 6m SPAN = 20mm
6m to 7m SPAN = 25mm
2) USE PIN RODS OF SECOND LAYER AND THIRD LAYER REINFORCEMENT IN BEAMS TO BE TIED WITH PIN RODS OF 20Y FOR 12/16/20MM BARS AND 25Y FOR 25/32MM BARS ONLY.
3) CHAIRS TO BE PROVIDED TO SUPPORT TOP REINFORCEMENT IN SLABS USING SUITABLE DIA BARS OF 10MM / 12MM DIA AT 1.5M TO 2.0 M INTERVALS WITH APPROVAL OF ENGINEER/CONSULTANT.



VERIFIED BY

DY. MANAGER-PROJECT
GT&TC

MANAGER-PROJECT
GT&TC

CLIENT :



GOVT. TOOL ROOM AND TRAINING CENTRE
RAJAJINAGAR INDUSTRIAL ESTATE,
BANGALORE-560010

PROJECT:

ESTABLISHMENT OF NEW GTTC CENTRE AT SINDHANOOR
IN RAICHUR DISTRICT.

CONSULTANTS:

NC NAVEEN CONSULTANTS
ARCHITECTS & ENGINEERING CONSULTANTS
1308, 2nd floor, 2nd Cross, Ashoka Nagar
(Behind B.M.S Engineering College Hostel)
Bangalore - 560050.
Ph: 080-26620836 (o) Fax: 26620836
Email: naveenconsultants@gmail.com,
naveenconsultants1@gmail.com

FOR NOTES AND SPECIFICATION REFER
DRAWING No.
NC/STR/N4/JOB.NO/2022(V)/GTTC- SINDHANOOR/GN&GD/01&01A

TITLE: STAFF QUARTERS & GIRLS HOSTEL

DRAWING:
SECOND FLOOR ROOF SLAB AND
BEAM FORMWORK LAYOUT

DRAWN BY : GSR **DATE :** 14/10/2025

DESIGN BY : MV **SCALE :** NTS

CHECKED BY: KVNS **SHEET :** A2

DWG NO: SQ & GH -08

RELEASED FOR: Preliminary Drawing ☒ Tender Only ☐ Information Only ☐ For Approval ☐ For Construction