

FIRST FLOOR TO FOUNDATION									
GRADE OF CONCRETE	M25	M25	M25	M25	M25	M25	M25	M25	M25
GRADE OF STEEL	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D
COLUMN TYPES	C1 – 300x600 (5 NOS)	C1A – 200x450 (2 NOS)	C2 – 300x600 (2 NOS)	C3 – 450x600 (4 NOS)	C4 – 600x750 (8 NOS)	C5 – 300x600 (17 NOS)	C5A – 200x600 (4 NOS)	C6 – 300x600 (2 NOS)	C7 – 300x600 (4 NOS)

FIRST FLOOR TO FOUNDATION									
GRADE OF CONCRETE	M25	M25	M25	M25	M25	M25	M25	M25	M25
GRADE OF STEEL	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D
COLUMN TYPES	C8 – 450x600 (4 NOS)	C9 – 600x750 (8 NOS)	C10 – 450x600 (4 NOS)	C11 – 450x600 (8 NOS)	C12 – 300x300 (10 NOS)	C12A – 300x450 (4 NOS)	C13 – 200x450 (3 NOS)	C13A – 200x450 (3 NOS)	C14 – 450x450 (8 NOS)

FIRST FLOOR TO FOUNDATION									
GRADE OF CONCRETE	M25	M25	M25	M25	M25	M25	M25	M25	M25
GRADE OF STEEL	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D	Fe550D
COLUMN TYPES	C15 – 300x600 (1 NOS)	C15A – 300x600 (1 NOS)	C16 – 600x600 (6 NOS)	C17 – 450x450 (4 NOS)	C18 – 450x600 (4 NOS)	C19 – 450x600 (2 NOS)	C20 – 750x750 (4 NOS)	C21 – 600x600 (2 NOS)	C22 – 450x450 (4 NOS)

FIRST FLOOR TO FOUNDATION			
GRADE OF CONCRETE	M25	M25	M25
GRADE OF STEEL	Fe550D	Fe550D	Fe550D
COLUMN TYPES	C23 – 450x600 (2 NOS)	C24 – 600x600 (2 NOS)	C25 – 600x600 (4 NOS)

LEGEND/INDEX:

S.S.L.

-- STRUCTURAL SLAB LEVEL.

CJ

-- CONSTRUCTION JOINT.

L.O.E.J

-- LINE OF EXPANSION JOINT.

REINF.

-- REINFORCEMENT.

SECT.

-- SECTION.

DET.

-- DETAIL.

SC

-- STUB COLUMN

AAC

-- AUTOCLAVED AREATED CONCRETE BLOCK

BBM

-- BURNT BRICK MASONARY.

BW

-- BOTHWAYS.

STRP.

-- STIRRUP.

TYP.

-- TYPICAL.

MC

-- MULLION COLUMN

PC

-- PARAPET COLUMN

PCC

-- PLAIN CEMENT CONCRETE / MASS CONCRETE / UNREINFORCED CONCRETE.

UNO

-- UNLESS NOTED OTHERWISE.

F.G.L

-- FINISHED GROUND LEVEL/PAVEMENT LEVEL

CST

-- COLUMN STOPS AT THIS LEVEL.

F.F.L

-- FINISHED FLOOR LEVEL (AS PER ARCHITECTURAL DRAWING).

TOC

-- TOP OF CONCRETE ELEVATION (LVL).

APPD.

-- APPROVED / APPD. EQUIVALENT.

NTS.

-- NOT TO SCALE

MEP.

-- MECHANICAL / ELECTRICAL / PLUMBING (SERVICES).

GGL

-- GENERAL GROUND LEVEL.

MGL

-- MODIFIED GROUND LEVEL

WF

-- WALL FOUNDATION

NOTE:

1) GRADE OF CONCRETE FOR FOOTINGS-M25

2) GRADE OF CONCRETE FOR COLUMN & PEDESTAL-M25

3) GRADE OF STEEL-Fe550d

4) CLEAR COVER FOR COLUMNS -40MM

5) CLEAR COVER FOR FOOTINGS -50MM

FOR NOTES AND SPECIFICATION REFER

DRAWING No.

NC/STR/N4/JOB.NO/2022(V)/GTTC- SINDHANOOR/GN&GD/01&01A

KEY PLAN :

VERIFIED BY

DY. MANAGER-PROJECT

GT&TC

MANAGER-PROJECT

GT&TC

CLIENT :

GTTC

GOVT TOOL ROOM AND TRAINING CENTRE

RAJAJINAGAR INDUSTRIAL ESTATE, BANGALORE-560010

PROJECT:

ESTABLISHMENT OF NEW GTTC CENTRE AT SINDHANOOR IN RAICHUR DISTRICT.

CONSULTANTS:

NC

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naveenconsultants1@gmail.com

TITLE:

TRAINING BLOCK WITH WORKSHOP

DRAWING:

SCHEDULE OF COLUMN REINFORCEMENT DETAILS

DRAWN BY : GSR

DATE : 14/10/2025

DESIGN BY : MV

SCALE : NTS

CHECKED BY: KVNS

SHEET : A1

DWG NO:

TB & WS - 03

N|C-N|4-2|0|2|2(V)-G|T|C-SINDHANOOR-RAICHUR

RELEASED FOR:

Preliminary Drawing

Tender Only

Information Only

For Approval

For Construction