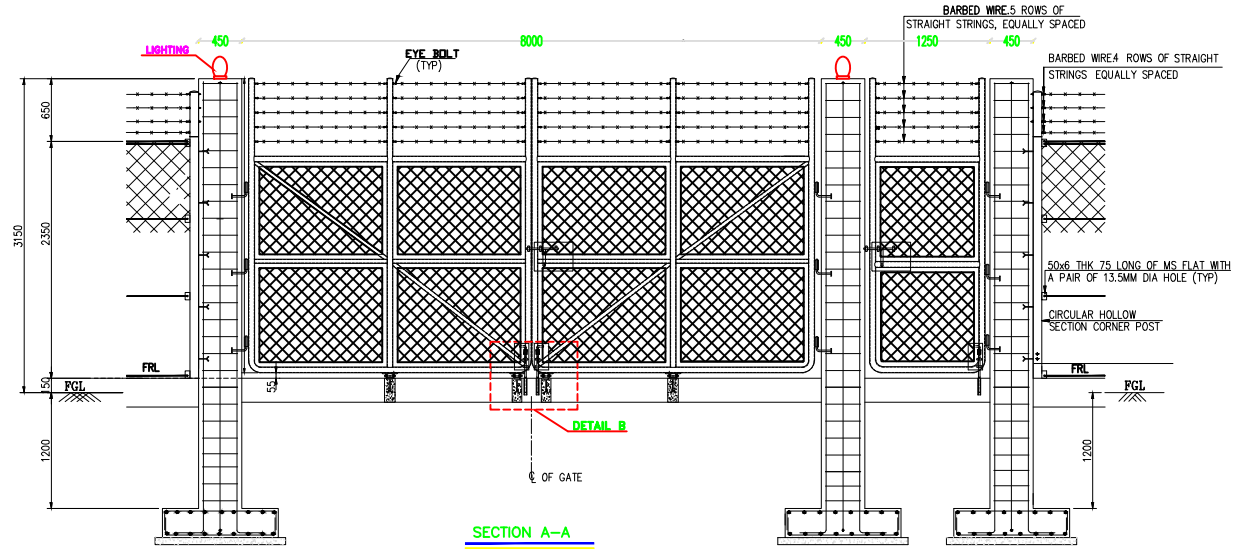
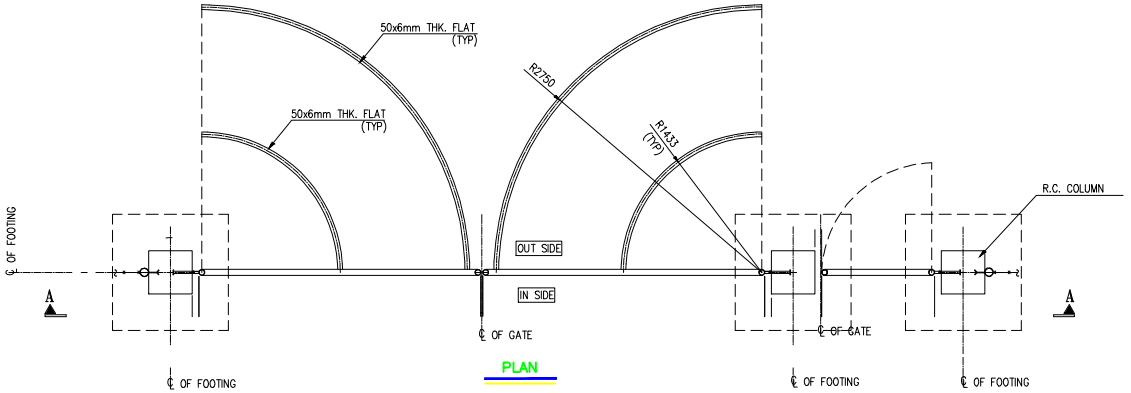
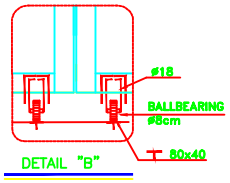




ENTRANCE GATE

NOTE:

1–ALL DIMENSIONS ARE IN mm.
2–CONCRETE SHOULD HAVE MINIMUM COMPRESSIVE STRENGTH OF 250kg/cm2 AFTER 28 DAYS ON CYLIND. SPECIMEN.
3–LEAN CONCERETE SHOULD HAVE AT LEAST 150kg CEMENT PER m3.
4–ALL REINFORCMENT SHOULD BE DEFORMED WITH BARS Fy=4000kg/cm2.
5–FOR CONCRETE USE CEMENT TYPE I
6–ALL REINFORCMENT SHOULD HAVE min. 75mm COVERING OTHERWISE NOTED.
7– THE GATE COLOR SHALL BE ACCORDING TO KETRACO APPROVED COLOR CODE.
8– THE SWING GATE SHALL HAVE WHEELS.



LEGEND:
F.G.L=FINISHED GROUND LEVEL
F.R.L=FINISHED ROAD LEVEL

SECTION PROPERTIES:

ITEM	SIZE
SIDE AND TOP FRAME TUBES	100x50x4mm
BOTTOM TUBES	100x50x4mm
VERTICALS	25x25x2.5mm
INTERMEDIATES	100x50x4mm

REFERENCE DRAWINGS

APPROVED | APPROVED WITH COMMENTS | NOT APPROVED | FOR INFORMATION

DATE: SIGNATURE/STAMP: PROJECT CONSULTANT

KETRACO — KENYA ELECTRICITY TRANSMISSION COMPANY LTD

COLENCO — COLENCO CONSULTING LIMITED

PROJECT:
KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNIP).

	NAME:	DATE:
PREPARED:	NIL	
DRAWN:	J.	9/05/2025
CHECKED:	V. JOSHI	9/05/2025
APPROVED:	S.DESHMUKH	9/05/2025

PROJECT NO.
TYPICAL CHAIN LINK FENCE AND ENTRANCE GATE DRAWING
TITLE
ENTRANCE GATE

REVISIONS: NO. | NAME | DATE

SCALE: 1:600 | DWG NO. CLF–EG–001 | REV.: