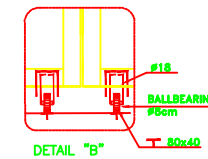


NOTE:

- 1-ALL DIMENSIONS ARE IN mm.
- 2-CONCRETE SHOULD HAVE MINIMUM COMPRESSIVE STRENGTH OF 250kg/cm² AFTER 28 DAYS ON CYLIND. SPECIMEN.
- 3-LEAN CONCRETE SHOULD HAVE AT LEAST 150kg CEMENT PER m³.
- 4-ALL REINFORCEMENT SHOULD BE DEFORMED WITH BARS $F_y=4000\text{kg/cm}^2$.
- 5-FOR CONCRETE USE CEMENT TYPE I
- 6-ALL REINFORCEMENT 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.
- 9- CONCRETE SHALL BE CLASS C25/20.

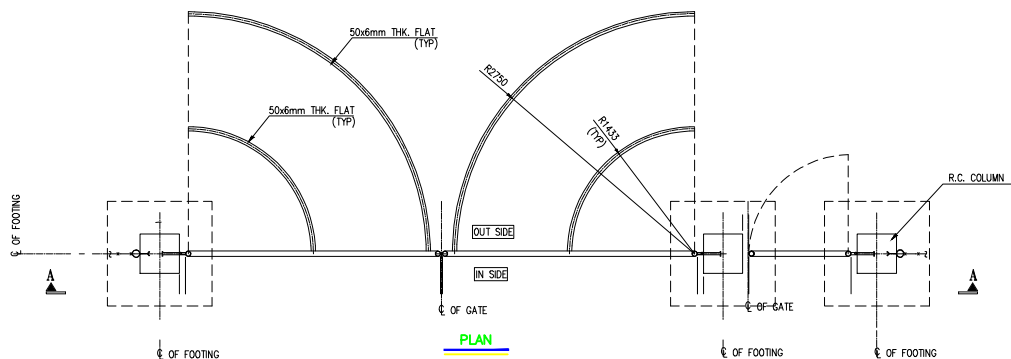


LEGEND:

F.G.L=FINISHED GROUND LEVEL
F.R.L=FINISHED ROAD LEVEL
N.G.L=NATURAL GROUND LEVEL



SECTION PROPERTIES:

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



ENTRANCE GATE

ENTRANCE GATE

REFERENCE DRAWINGS			
Drawn by:	No.		
Checked by:	No.		
Approved by:	No.		
APPROVED		APPROVED WITH COMMENTS	NOT APPROVED
DATE:		SIGNATURE/STAMP:	FOR INFORMATION
PROJECT CONSULTANT			
 KENYA ELECTRICITY TRANSMISSION COMPANY LTD			
 COLONCO CONSULTING LIMITED			
PROJECT:			
KENYA TRANSMISSION NETWORK IMPROVEMENT PROJECT (KTRNIP)			
PROJECT DRAWING NO.	PROJECT NO.		
PREPARED BY:	NAME:	DATE:	PROJECT NO.
DRAWN BY:	NAME:	DATE:	TYPICAL BOUNDARY WALL AND ENTRANCE GATE DRAWING
CHECKED BY:	NAME:	DATE:	
APPROVED BY:	NAME:	DATE:	
ENTRANCE GATE			
REVISIONS			
NO.	NAME	DATE	
SCALE:	1:600	DWG NO:	BOUNDARY WALL-ENTRANCE-001
REV:	2		