

D

E

F

G

H

FENCING LINE

5000 WIDE  
CONNECTION  
SKY WALK  
ABOVE TEST TRACK

CENTER LINE OF  
TEST TRACK

FENCING LINE

STAIR LOBBY

UP

LIFT

TIME OFFICE

STORE  
5000 X 1500

GUARD ROOM  
4000 X 5600

WAITING  
5000 X 4000

TIME OFFICE  
4000 X 5600

UP  
5000 WIDE  
COVERED  
WALKWAY

LANDSCAPE  
TEMPORARY TWO  
WHEELER PARKING

LANDSCAPE

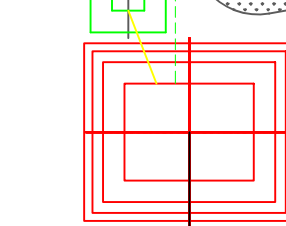
INTERNAL ROAD

EXTERNAL SEWERAGE NETWORK

EXTERNAL SEWERAGE MANHOLE

110 Ø SP FROM GROUND FLOOR TOILET

GT



# 1 GROUND FLOOR PLAN

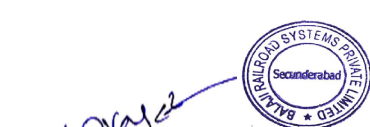
1 : 50

- THIS DRAWING IS FOR INFORMATION AND REFERENCE AS A GENERAL GUIDANCE ONLY.
- ALL DEPOT FACILITIES, PLANTS & MACHINERIES, ACCOMMODATION FACILITIES, SYSTEM WIDE REQUIREMENTS ETC SHALL BE VERIFIED FOR MAINTENANCE REQUIREMENT OF ROLLING STOCK AND INFRASTRUCTURE FACILITIES.
- ALL DIMENSIONS ARE IN METERS (UNLESS NOTED OTHERWISE AND TO BE READ ONLY NOT MEASURED).
- ABSOLUTE RAIL LEVEL SHALL BE DERIVED FROM APPROVED ALIGNMENT DRAWINGS. STRUCTURE SYSTEM SHOWN IS INDICATIVE. ALL STRUCTURE MEMBER SIZES TO BE DETAILED BY DESIGNER AT LATER STAGE.
- THIS DRAWINGS HAVE BEEN DEVELOPED IN CONFORMITY TO DPR, SDO, BSPP & OTHER COAL REQUIREMENTS.
- SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND CUTOFF DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.
- SHAFTS FOR ELECTRICAL, SAT, PLUMBING, DRAINAGE, SEWAGE DISPOSAL, RAIN WATER HARVESTING, FIRE AND OTHER SYSTEMS SHALL BE PROVIDED AS PER SYSTEM AND MEP REQUIREMENTS.
- ALL FINISHES ARE SUBJECT TO K-RIDE APPROVAL.
- SPACE CONSIDERED FOR ELECTRICAL & SAT CABLE TRENCH DURING THE DETAILED DESIGN STAGE ELECTRICAL & SAT CABLE TRENCH WILL BE PROVIDED BASED ON DESIGN.
- 1 IN & S TURNOUTS PROVIDED IN THE DEPOT.
- FM DISTANCE PROVIDED AT 4.25M METERS.

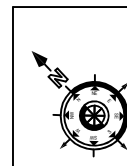
LEGEND:		
S.NO	SYMBOL / NAME	DESCRIPTION
1	---	75 Ø PVC PIPE
2	---	110 Ø PVC PIPE
3	---	100 Ø STONE WARE PIPE
4	→	DIRECTION OF FLOW
5	GT	GULLY TRAP (300X300)
6	MH	RECTANGULAR MAN HOLE
7	FT	FLOOR TRAP
8	PT	P TRAP
9	SP	SOIL PIPE
10	WP	WASTE PIPE
11	CE	CLEANING EYE

## NOTES:

- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METER UNLESS STATED OTHERWISE.
- THIS DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
- IF THE INVERT LEVEL OF MANHOLE FROM THE FORMED FLOOR LEVEL IS:
  - LESS THEN 0.9M - PROVIDE INCEPTION CHAMBER (800 X 800MM) INSIDE DIMENSIONS.
  - BETWEEN 0.9M TO 2.9M - PROVIDE SQUARE MANHOLE (1200 X 800MM) INSIDE DIMENSIONS.
  - GREATER THEN 2.9M - PROVIDE CIRCULAR MANHOLE OF (1500 MM DIA).
- REFER STRUCTURAL DRAWINGS FOR EXACT WALL THICKNESS OF MANHOLES.
- STONEWARE PIPE SHALL BE USED FOR GT TO MH CONNECTION.
- ALL SEWER PIPES ARE HOPE PE 100 PN 8 CONFORMING TO IS 4984:1995.



TENDER DRAWING		DESIGNED	CHECKED	REVIEWED	APPROVED
DESCRIPTION		DESIGNED	CHECKED	REVIEWED	APPROVED



GENERAL CONSULTANT

PROJECT DIRECTOR	
SR ALIGNMENT EXPERT	
CHIEF TRACK EXPERT	
CHIEF SIGNALLING EXPERT	
CHIEF TRACTION EXPERT	
CHIEF TELECOM EXPERT	
SR ROLLING STOCK ENGINEER	



K RIDE

GM / PLANNING	
GM / CIVIL / DEPOT	
GM / ROLLING STOCK	
GM / TRACTION	
GM / SIGNALLING	

DIRECTOR  
PROJECT PLANNING

DIRECTOR SYSTEM



RAIL INFRASTRUCTURE DEVELOPMENT  
COMPANY (KARNATAKA) LIMITED

PROJECT I. D: 2388

TITLE:

TIME OFFICE AND ADMIN BUILDING  
GROUND FLOOR PLAN  
DRAINAGE LAYOUT

CONSULTANT :

BARSYL  
BALAJI RAILROAD SYSTEMS (P) LIMITED.

SHEET NO  
1 OF 1

DRG NO KRIIDE\_BSPP\_RIS\_DEPOT\_SOVL

Rev  
R0

TENDER DRAWING