



① TERRACE FLOOR PLAN

TENDER DRAWING

1. THIS DRAWING IS FOR INFORMATION AND REFERENCE AS A GENERAL GUIDANCE ONLY.
2. ALL DEPOT FACILITIES, PLANTS & MACHINERIES, ACCOMMODATION FACILITIES, SYSTEM WIDE REQUIREMENTS ETC SHALL BE VERIFIED FOR MAINTENANCE REQUIREMENT OF ROLLING STOCK AND INFRASTRUCTURE FACILITIES.
3. ALL DIMENSIONS ARE IN METER UNLESS NOTED OTHERWISE AND TO BE READ ONLY NOT MEASURED.
4. ABSOLUTE RAIL LEVEL SHALL BE DERIVED FROM APPROVED ALIGNMENT DRAWINGS.
5. STRUCTURE SYSTEM SHOWN IS INDICATIVE. ALL STRUCTURE MEMBER SIZES TO BE DETAILED BY DESIGNER AT LATER STAGE.
6. THIS DRAWINGS HAVE BEEN DEVELOPED IN CONFORMITY TO DPR, SDO, BSRP & OTHER COOAL REQUIREMENTS.
7. SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND OUTCUT DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.
8. SHAFTS FOR ELECTRICAL, SAT, PLUMBING, DRAINAGE, SEWAGE DISPOSAL, RAIN WATER HARVESTING, FIRE AND OTHER SYSTEMS SHALL BE PROVIDED AS PER SYSTEM AND MEP REQUIREMENTS.
9. ALL FINISHES ARE SUBJECT TO K-RIDE APPROVAL.
10. SPACE CONSIDERED FOR ELECTRICAL & SAT CABLE TRENCH, DURING THE DETAILED DESIGN STAGE ELECTRICAL & SAT CABLE TRENCH WILL BE PROVIDED BASED ON DESIGN.
11. 1 IN 8.5 TURNOUTS PROVIDED IN THE DEPOT.
12. FM DISTANCE PROVIDED AT 4.25M METERS.
- LEGEND:
- | SLNO | SYMBOL / NAME | DESCRIPTION |
|------|---------------|---------------------------|
| 1 | ○ | RAIN WATER DOWN TAKE PIPE |
| 2 | → | FLOW DIRECTION |
| 3 | → | RWDIP |
| 4 | → | RAIN WATER DOWN TAKE PIPE |
| 5 | → | RISE OR DROP |
| 6 | → | RWC |
| 7 | → | RAIN WATER CHAMBER |
- NOTES:
1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS UNLESS STATED OTHERWISE.
2. THIS DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
3. ALL RAIN WATER PIPES ARE UPVC PIPES AS PER IS - 486-2002.
4. ALL RAIN WATER PIPES SHALL BE PROVIDED WITH CAST IRON GRATING.
5. THE CUSHION CONSIDERED ABOVE THE CASING PIPE IS 60MM. AS PER THE CLAUSE 1.3.8 OF BS 105 - GUIDELINES ON PIPELINE CROSSING UNDER RAILWAY TRACK. PUBLISHED BY R.D.S.O. LUCKNOW, OCT - 2009.
6. THE DIA OF PIPE CROSSING PIPE SHOULD BE 20MM MINIMUM FOR CARRIER PIPES OF DIA 100MM OR LESS AS PER THE CLAUSE 1.3.4 OF BS 105 - GUIDELINES ON PIPELINE CROSSING UNDER RAILWAY TRACK. PUBLISHED BY R.D.S.O. LUCKNOW, OCT - 2009.

GENERAL CONSULTANT		K RIDE	
PROJECT DIRECTOR		GM / PLANNING	
SIGNALMENT EXPERT		GM / CIVIL / DEPOT	
CHIEF TRACK EXPERT		GM / ROLLING STOCK	
CHIEF SIGNALLING EXPERT		GM / TRACTION	
CHIEF TRACTION EXPERT		GM / SIGNALLING	
CHIEF TELECOM EXPERT			
SR ROLLING STOCK ENGINEER			
DIRECTOR PROJECT PLANNING		DIRECTOR SYSTEM	
SCALE 1:50		SHEET NO. 2 OF 3	
PROJECT 1.0.2.2008		DRG NO.KRIDE_BSRP_RS_DEPOT_SOVA	
TITLE: SOLADEVANHALLI DEPOT BATTERY STORAGE AND CHARGING ROOM TERRACE - RAIN WATER PIPE DETAILS		REV 0	
CONSULTANT: BARSYL			
BALAJI RAILROAD SYSTEMS (P) LIMITED.			