



4 THIRD FLOOR PLAN

1 : 50

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, BSPP& OTHER CODAL REQUIREMENTS.
7. SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND CUTOUT DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.
8. SHAPTS 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 6 TURNOUTS PROVIDED IN THE DEPOT.
12. FM DISTANCE PROVIDED AT 4.25M METERS.

LEGEND:-		
SLNO	SYMBOL / NAME	DESCRIPTION
1	RWDP	RAIN WATER DOWNTAKE PIPE
2	F/A	FROM ABOVE
3	T/B	TO BELOW
4	→	DIRECTION OF FLOW
5	↑	STACK
6	L	LENGTH
7	S	SLOPE

- 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: 4865-2000 HAVING A PRESSURE RATING OF 4 KG/CM².
 4. ALL RAIN WATER PIPES & FITTINGS SHALL BE PROVIDED WITH CAST IRON GRATING.
 5. RECOMMENDED VERTICAL SPACING FOR PIPE SUPPORTS IS 1.8 M FOR 200 DIA PIPE.
 6. REFER STRUCTURAL DRGS. FOR TOP OF CONCRETE (TOC) LEVELS.



TENDER DRAWING		DESIGNED		CHECKED		REVIEWED		APPROVED	
DESCRIPTION	DATE	DESIGNED	DATE	CHECKED	DATE	REVIEWED	DATE	APPROVED	DATE

GENERAL CONSULTANT				K RIDE			
PROJECT DIRECTOR		GM / PLANNING		DIRECTOR PROJECT PLANNING		DIRECTOR SYSTEM	
SR ALIGNMENT 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							

TENDER DRAWING		PROJECT I. D: 2388	
TITLE:		TIME OFFICE AND ADMIN BUILDING THIRD FLOOR - RAIN WATER DOWN TAKE DETAILS	
CONSULTANT :		BARSYL BALAJI RAILROAD SYSTEMS (P) LIMITED.	
SHEET NO 1 OF 1		DRG NO KRIDE_BSPP_RS_DEPOT_SOVL	