

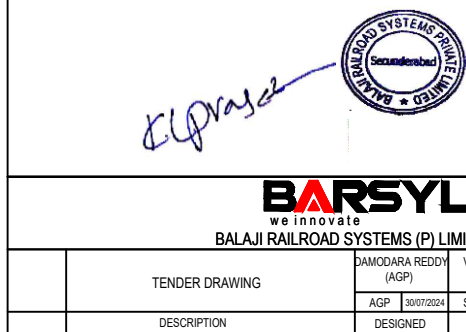
5 ROOF LEVEL PLAN

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. STRUCTURE SYSTEM SHOWN IS INDICATIVE. ALL STRUCTURE MEMBER SIZES TO BE DETAILED BY DESIGNER AT LATER STAGE.  
5. THIS DRAWING HAVE BEEN DEVELOPED IN CONFORMITY TO DPR, SDO, BSPP & OTHER CODAL REQUIREMENTS.  
6. SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND CUTOUT DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.  
7. SHAPES FOR ELECTRICAL, SAT, PLUMBING, DRAINAGE, SEWAGE DISPOSAL, RAIN WATER HARVESTING, FIRE AND OTHER SYSTEMS SHALL BE PROVIDED AS PER SYSTEM AND MEP REQUIREMENTS.  
8. ALL FINISHES ARE SUBJECT TO K-RIDE APPROVAL.  
9. SPACE CONSIDERED FOR ELECTRICAL & SAT CABLE TRENCH, DURING THE DETAILED DESIGN STAGE ELECTRICAL & SAT CABLE TRENCH WILL BE PROVIDED BASED ON DESIGN.  
10. 1 IN 6 TURNOUTS PROVIDED IN THE DEPOT.  
11. FM DISTANCE PROVIDED AT 4.25M METERS.

LEGEND:			
S/NO	SYMBOL / NAME	DESCRIPTION	
1	RWDP	RAIN WATER DOWNTAKE PIPE	
2	→	DIRECTION OF FLOW	
3	150	SCREED THICKNESS	
4	++	STACK	

NOTES:  
1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METER UNLESS STATED OTHERWISE.  
2. THIS DRAWING SHALL NOT BE SCALED. ONLY WRITTEN.  
3. ALL RAIN WATER PIPES ARE UPVC PIPES AS PER IS: 485-2000 RATING K4/K5.  
4. ALL RAIN WATER PIPES 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.  
7. SLAB OF DOG HOUSE SHALL BE SLOPED FOR PROPER DRAINAGE.  
8. LOCATION OF DRAIN SUBJECT TO MINOR MODIFICATION AS PER GLAZING TERMINATION AT TERRACE.



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 TERRACE - RAIN WATER PIPE LAYOUT			
CONSULTANT : BARSYL			
BALAJI RAILROAD SYSTEMS (P) LIMITED.			
SHEET NO. 1 OF 1	DRG NO XRIDE_BSPP_RS_DEPOT_SDV		