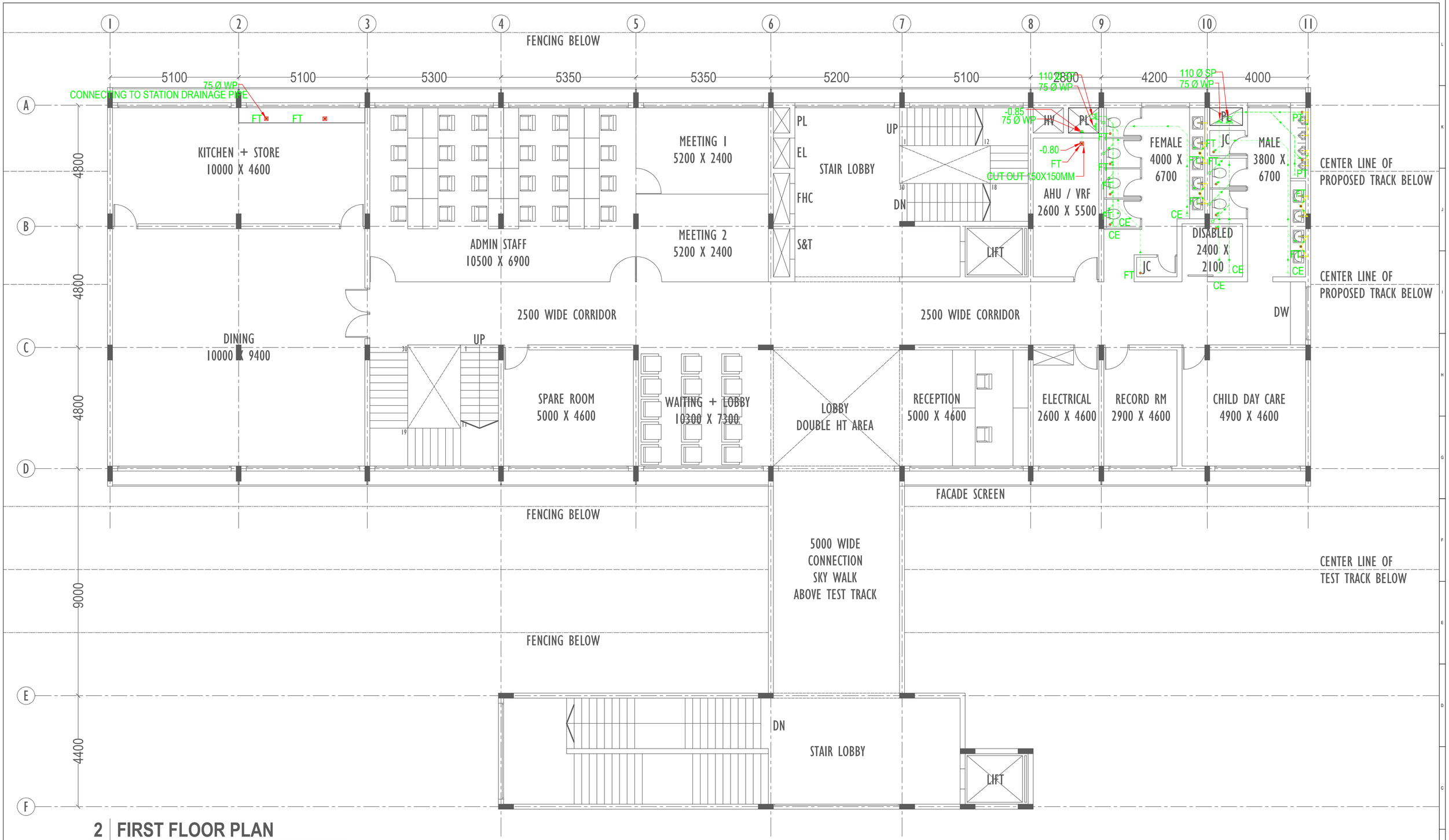

2 | FIRST FLOOR PLAN

1 : 50

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, SOD, BSRP& OTHER CODAL REQUIREMENTS.
7. SYSTEM ROOM SIZES, HEIGHTS, DOOR SIZE, FLOOR HEIGHT AND CUTOUT DIMENSIONS TO BE VERIFIED BY RELEVANT DISCIPLINES OF ENGINEERING.
8. SHAFTS FOR ELECTRICAL, S&T, 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 & S&T CABLE TRENCH, DURING THE DETAILED DESIGN STAGE ELECTRICAL & S&T 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:-

SI.NO	SYMBOL / NAME	DESCRIPTION
1	FT	FLOOR TRAP
2	CE	CLEANING EYE
3	PT	P-TRAP
4	SP	SOIL PIPE
5	WP	WASTE PIPE
6	VP	VENT PIPE
7		50 Ø RIGID PVC PIPE
8		40 Ø RIGID PVC PIPE
9	— · —	75Ø WASTE PIPE
10	— — —	110Ø SOIL PIPE
11	►	DIRECTION OF FLOW
12		FLOOR TRAP / P TRAP
13		110Ø SOIL PIPE
14		RISE OR DROP

NOTES:-

1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METER UNLESS STATED OTHERWISE.
2. THIS DRAWING SHALL NOT BE SCALED. ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
3. ALL SOIL AND WASTE PIPES SHALL BE UPVC PIPES CONFORMING TO IS:13592-1992 TYPE B.
4. FOR SOIL AND WASTE PIPE FITTINGS LIKE BENDS, TEES ETC., SHALL BE PROVIDED WITH DOORS WHERE PIPES DROPS.
5. WASTE, SOIL PIPES RUNNING INSIDE THE TOILET SHALL BE LAID IN GRADE OF 1 IN 50
6. FFL OF EACH FLOOR SHALL BE READ AS +0.00 M FOR REFFERING THE I.LS OF SOIL & WASTE PIPES OF RESPECTIVE FLOOR.

BARSYL we innovate
BALAJI RAILROAD SYSTEMS (P) LIMITED.

	DESCRIPTION	DESIGNED	CHECKED	REVIEWED	APPROVED
	TENDER DRAWING	AGP 30/07/2024	SVH 30/07/2024	KLP 30/07/2024	VGR 30/07/2024

GENERAL CONSULTANT	K RIDE		
PROJECT DIRECTOR		GM / PLANNING	
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			

DIRECTOR PROJECT PLANNING | DIRECTOR SYSTEM

K RIDE
RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

PROJECT I. D: 2388

TITLE:
TIME OFFICE AND ADMIN BUILDING
FIRST FLOOR PLAN
DRAINAGE LAYOUT

CONSULTANT : BARSYL we innovate
BALAJI RAILROAD SYSTEMS (P) LIMITED.

SHEET NO. 1 OF 1 | DRG NO.KRIDE_BSRP_RS_DEPOT_SDVL | Rev R0