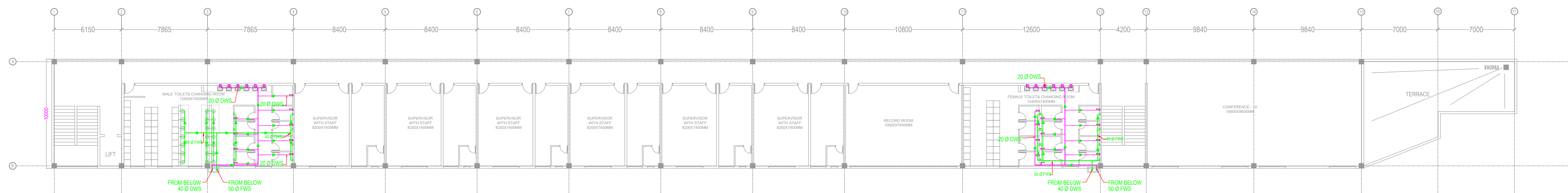
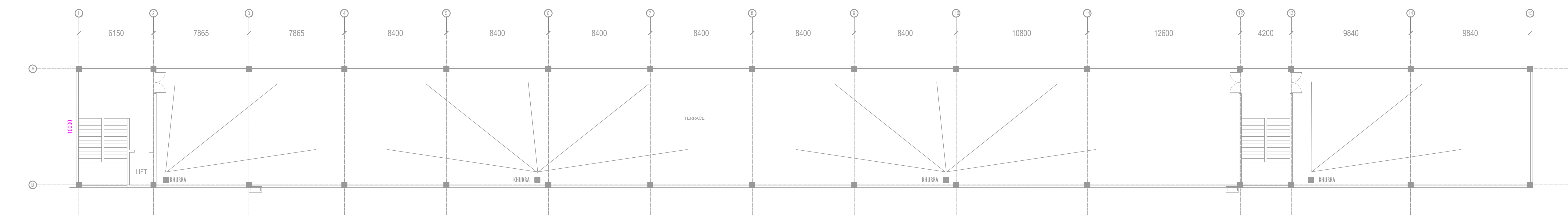


1 GROUND FLOOR PLAN



2 FIRST FLOOR PLAN



3 ROOF PLAN

- 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 METER 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, BSROR, 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 8.5 TURNOUTS PROVIDED IN THE DEPOT.
- FM DISTANCE PROVIDED AT 4.25M METERS.

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.
- ALL WATER SUPPLY PIPES AND FITTINGS SHALL BE CPVC PIPES OF SDR 13.5 CONFORMING TO ASTM - D2846-2006.
- ALL ANGLE VALVE SHALL BE 450 ABOVE FFL.
- ALL WATER SUPPLY PIPES SHALL BE PROPERLY SUPPORTED/CLAMPED.

SCHEDULE OF WATER SUPPLY PIPES & FIXTURES HEIGHTS

- FLUSH VALVE SHALL BE 1000 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.
- ANGLE VALVES FOR HF SHALL BE 450 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.
- ANGLE VALVES FOR WB SHALL BE 450 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.
- BIB TAP SHALL BE 450 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.
- SINK TAP SHALL BE 1050 MM ABOVE FFL UNLESS OTHERWISE SPECIFIED.

LEGEND:-

Sl.NO	SYMBOL / NAME	DESCRIPTION
1	DWS	DOMESTIC WATER SUPPLY
2	FWS	FLUSHING WATER SUPPLY
3	BT	BIB TAP
4	BV	BALL VALVE
5		DOMESTIC WATER SUPPLY PIPE
6		FLUSHING WATER SUPPLY PIPE
7		DIRECTION OF FLOW
8		RISE OR DROP
9		PIPE REDUCER



RD	TENDER DRAWING	BARAKA REDDY	VENKATESH	UNGA PRASAD K	GOPIJAN REDDY
REV NO	DESCRIPTION	DESIGNED	CHECKED	REVIEWED	APPROVED

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

GENERAL CONSULTANT



K RIDE

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

DIRECTOR PROJECT PLANNING

DIRECTOR SYSTEM

TENDER DRAWING			
BALAJI RAILROAD SYSTEMS (P) LIMITED.			
PROJECT I.D: 2388			
TITLE: ANCILLARY BUILDING WATER SUPPLY LAYOUT			
CONSULTANT: BARSYL BALAJI RAILROAD SYSTEMS (P) LIMITED.			
SCALE 1:200	SHEET NO 1 OF 1	DRG NO KRIDE_BARP_RS_DEPOT_SDA	REV 05