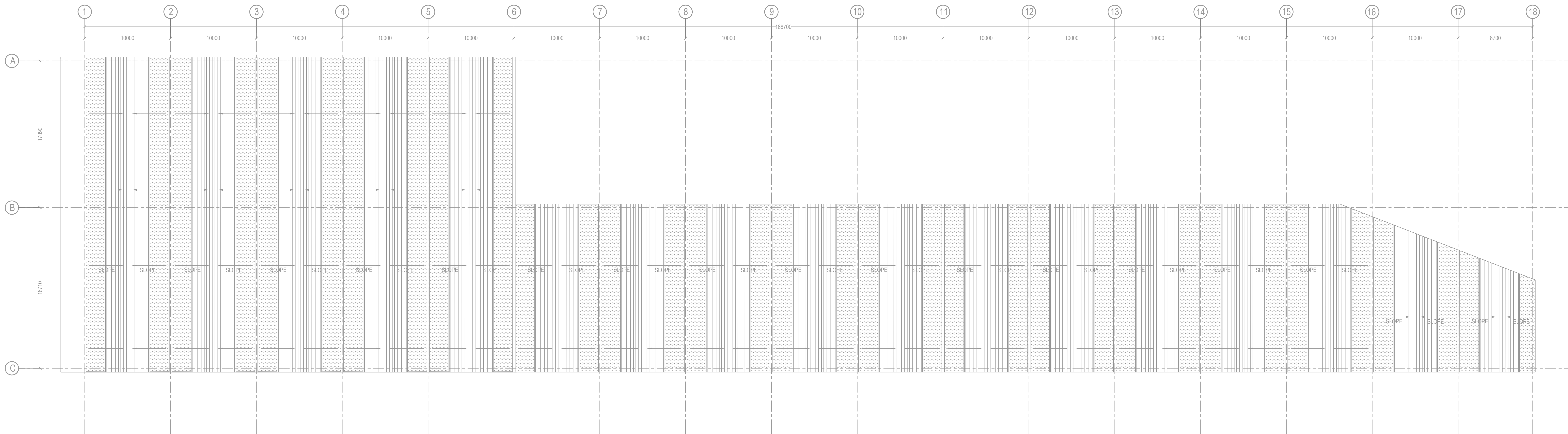


① ANCILLARY SHED PLAN



② ANCILLARY SHED 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, SO, BSRM, 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, S&T, 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 & S&T CABLE TRENCH DURING THE DETAILED DESIGN STAGE ELECTRICAL & S&T CABLE TRENCH WILL BE PROVIDED BASED ON DESIGN.
- 1 IN 8.5 TURNOUTS PROVIDED IN THE DEPOT.
- FM DISTANCE PROVIDED AT 4.25M METERS.

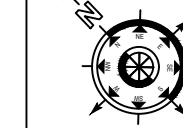
LEGEND:		
S/NO	SYMBOL / NAME	DESCRIPTION
1	-----	75 Ø PVC PIPE
2	-----	110 Ø PVC PIPE
3	-----	100 Ø STONE WARE PIPE
4	→	DIRECTION OF FLOW
5	GT	GULLY TRAP (300X300)
6	MH	RECTANGULAR MAN HOLE
7	FT	FLOOR TRAP
8	PT	P TRAP
9	SP	SOIL PIPE
10	WP	WASTE PIPE
11	CE	CLEANING EYE

- 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.
 - IF THE INVERT LEVEL OF MANHOLE FROM THE FORMED FLOOR LEVEL IS:
a. LESS THEN 0.9M - PROVIDE INCEPTION CHAMBER (800 X 800MM) INSIDE DIMENSIONS.
b. BETWEEN 0.9M TO 2.3M - PROVIDE SQUARE MANHOLE (1200 X 900MM) INSIDE DIMENSIONS.
c. GREATER THEN 2.3M - PROVIDE CIRCULAR MANHOLE OF (1800 MM DIA).
 - REFER STRUCTURAL DRAWINGS FOR EXACT WALL THICKNESS OF MANHOLES.
 - STONEWARE PIPE SHALL BE USED FOR GT TO MH CONNECTION.
 - ALL SEWER PIPES ARE HDPE PE 100 PN 6 CONFORMING TO IS 4984:1995.



BARSYL
BALAJI RAILROAD SYSTEMS (P) LIMITED.

REV NO	DESCRIPTION	DESIGNED	CHECKED	REVIEWED	APPROVED
1	TENDER DRAWING	ANAND K	ANAND K	ANAND K	ANAND K



K RIDE

GENERAL CONSULTANT

PROJECT DIRECTOR	
SIGNALMENT 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



K RIDE

RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

PROJECT I.D: 2388

TITLE: ANCILLARY SHED DRAINAGE LAYOUT

CONSULTANT: BARSYL

BALAJI RAILROAD SYSTEMS (P) LIMITED.

SCALE: 1:250

SHEET NO: 1 OF 1

DRG NO: KRIDE_BSRP_RS_DEPOT_SEVA

REV: 05