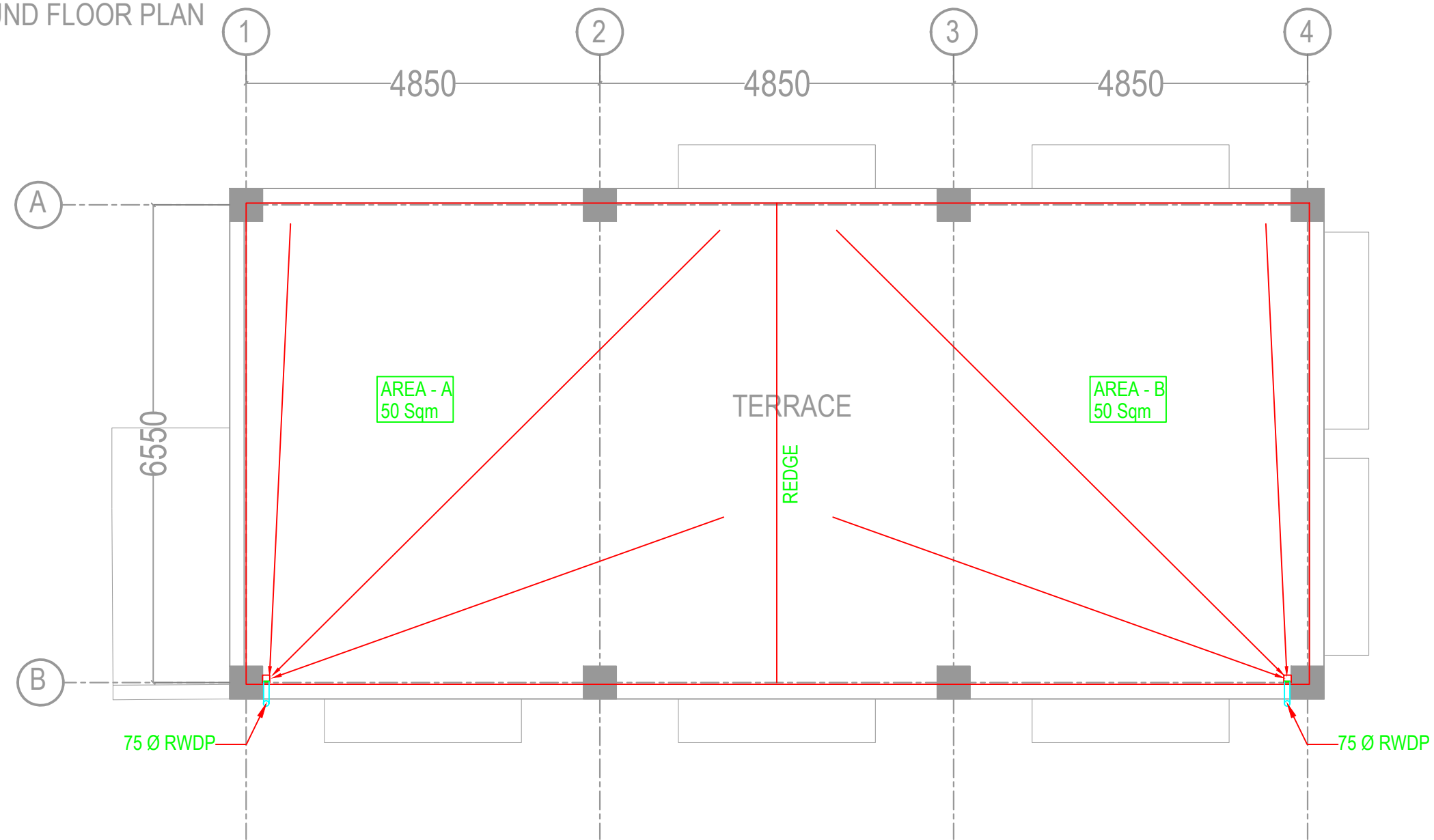


① CONTROL ROOM GROUND FLOOR PLAN

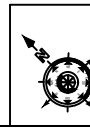


② CONTROL ROOM TERRACE PLAN

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. SHIFTS 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:		
S.NO	SYMBOL / NAME	DESCRIPTION
1	○	RAIN WATER DOWN TAKE PIPE
2	→	FLOW DIRECTION
3	RWDP	RAIN WATER DOWN TAKE PIPE
4	↑	RISE OR DROP
5	RWC	RAIN WATER CHAMBER

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 - 4985-2003.  
4. ALL RAIN WATER PIPES SHALL BE PROVIDED WITH CAST IRON GRATING.  
5. THE CUSHION CONSIDERED ABOVE THE CASING PIPE IS 800MM. AS PER THE CLAUSE 1.3.8 OF BS 105 - GUIDELINES ON PIPELINE CROSSING UNDER RAILWAY TRACK. PUBLISHED BY R.D.S.O. LUCKNOW, OCT - 2009.  
6. THE DIA OF PIPE CROSSING PIPE SHOULD BE 250MM MINIMUM FOR CARRIER PIPES OF DIA 100MM OR LESS AS PER THE CLAUSE 1.3.4 OF BS 105 - GUIDELINES ON PIPELINE CROSSING UNDER RAILWAY TRACK. PUBLISHED BY R.D.S.O. LUCKNOW, OCT - 2009.



RD	TENDER DRAWING	SANJIVAN REDDY (APR)	VENKATESH (MAY)	UNGA PRASAD A (JUN)	SOPALATEENDU (JUL)
REVNO	DESCRIPTION	DESIGNED	CHECKED	REVIEWED	APPROVED

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 (P) LIMITED	
PROJECT I D 2088			
TITLE:		SOLADEVANAHALLI DEPOT AUTO COACH WASH PLANT CONTROL ROOM - RAIN WATER DOWN TAKE DETAILS	
CONSULTANT :		BARSYL BALAJI RAILROAD SYSTEMS (P) LIMITED.	
SCALE	SHEET NO.	DRG NO	REV
1:50	1 OF 1	KRIDE_BSRP_RS_DEPOT_SOV1	0