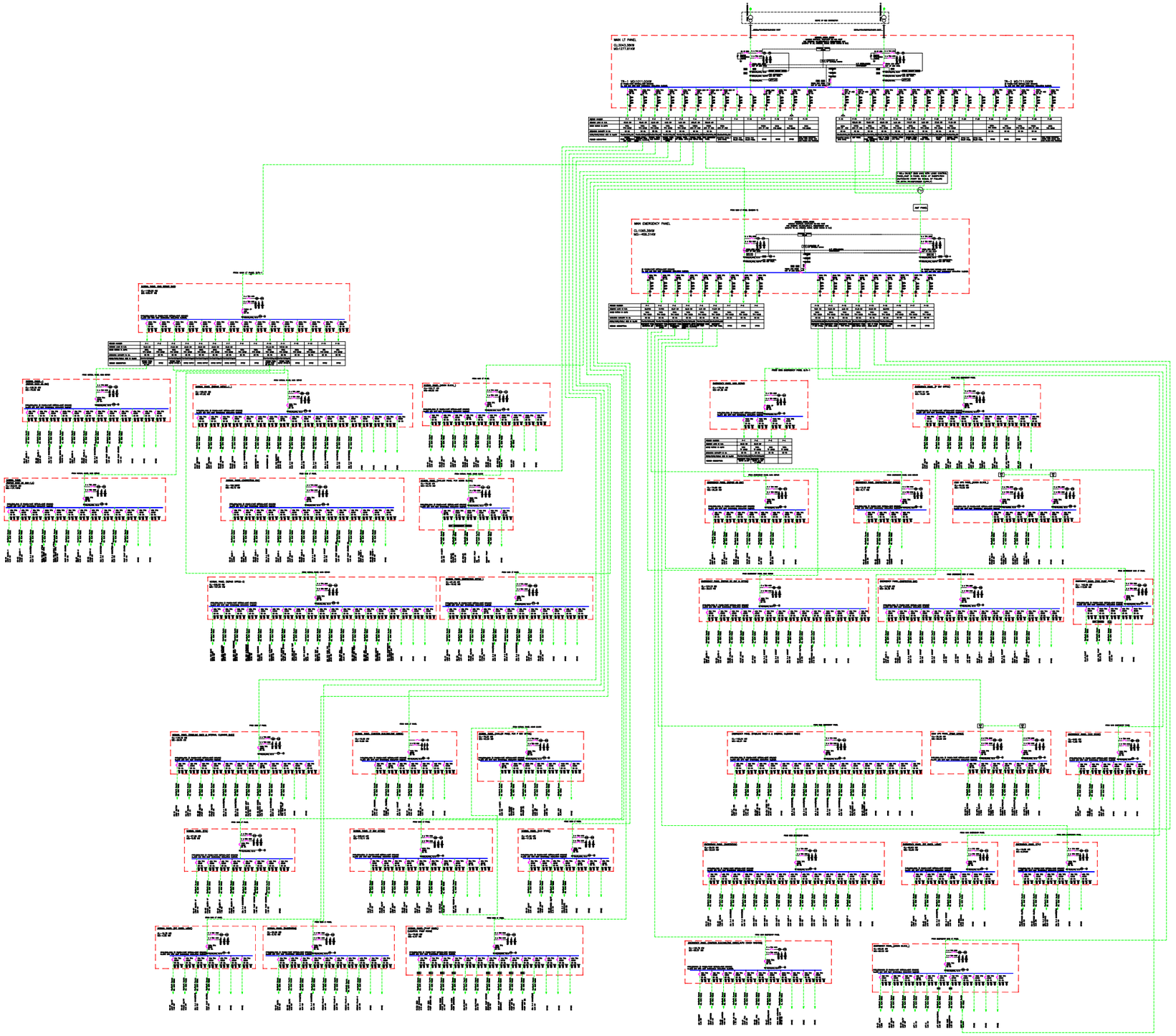

EQUIPMENTS

	Transformer
	Diesel Generating Set
	Automatic Voltage Stabilizer
	Ups With Battery
	Draw Out Circuit Breaker /acb
	Current Transformer
	Non-Draw Out Circuit Breaker/ Moulded Case Circuit Breaker/mcb
	Contactor
	Switch Fuse Unit
	Switch Isolator Unit
	Hrc Fuse
	Potential Circuit Mcb
	Change Over Switch
	Auto/Manual Selector Switch
	Capacitor Bank
	Push Button
A	Trip Circuit Healthy
R	Breaker ON
G	Breaker OFF
W	Phase healthy indicating lamp
B	SPRING Charged
	Automatic Source Transfer Switch

METERS

DIGITAL

VM	Digital Voltmeter Meter
A	Digital Ammeter Meter
Hz	Frequency Meter 96mm Sq
MFM	Multi Function Meter
ASS	Three Way And Off Ammeter Selector Switch
VSS	Three Way & Off Voltmeter Selector Switch

RELAYS

86	Master Trip Relay
APFCR	Automatic Power Factor Correction Relay
SPR	Single Phase Relay
PRP	Voltage Monitor Relay With Phase Sequence

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
3. ANY DISCREPANCY MUST BE BROUGHT TO THE NOTICE OF THE BEFORE EXECUTION OF WORK AT SITE.
4. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL, PLUMBING & FIRE FIGHTING, ELECTRICAL AND TRAFFIC MANAGEMENT DRAWINGS.
5. ALL DOOR/WINDOW CILL & LINTEL LEVELS ARE MEASURED FROM MAIN FLOOR FINISHED LEVELS.
6. THESE ARE THE CONSTRUCTION REFERENCE DRAWINGS HOWEVER CONTRACTOR SHALL PREPARE INSTALLATION DRAWING (WRD) FOR THE ACTUAL WORK EXECUTION AT SITE AND OBTAIN APPROVAL
7. DDC DO NOT HAS RESPONSIBILITY OF CORRECTNESS OF ACTUAL INSTALLATION AT SITE.
8. CONSTRUCTION AGENCY IS REQUESTED TO BRING ANY DISCREPANCY TO DDC NOTICE BEFORE ACTUAL EXECUTION.

BALAJI RAILROAD SYSTEMS (P) LIMITED. Secunderabad

BARSYL we innovate
BALAJI RAILROAD SYSTEMS (P) LIMITED.

REV.	DESCRIPTION	DESIGNED	CHECKED	REVIEWED	APPROVED
R0	TENDER DRAWING	DAMODHARA REDDY (ADP)	VENKATESH (SH)	LINGA PRASAD.K (SLP)	SOMULA REDDY (VDR)

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

RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

PROJECT I. D: 2388

TITLE:

SCHEMATIC DIAGRAM FOR SOLDEVANAHALLI DEPOT

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

SHEET NO.	DRG NO.KRIDE_BSRP_RS_DEPOT_SCHL	REV
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