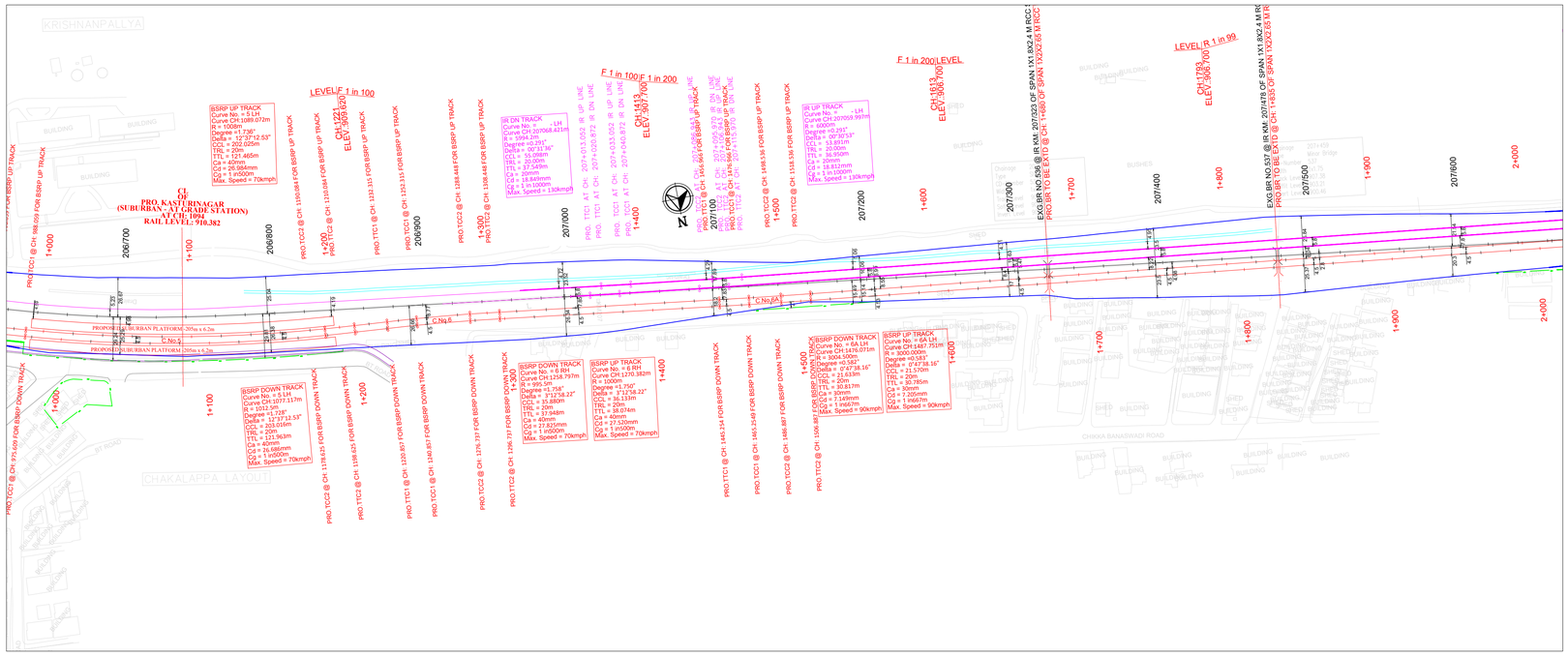
BENNIGANAHALLI



YESHWANTPUR

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NOTES-

1. ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
2. DRAIN / RETAINING WALL DETAILS SHALL BE SUBMITTED SEPARATELY.
3. SCHEDULE OF DIMENSIONS FOLLOWED AS PER BSRP.
4. P-WAY DESIGN DETAILS ARE NOT PART OF THIS PACKAGE SCOPE.
5. THE RUB/ROB/BRIDGES/STRUCTURE SHOWN IN THE DRAWING SHALL BE REFEREED TO RESPECTIVE GAD'S FOR DETAILS.
6. DESIGN SLOPES SHALL BE AS PER THE APPROVED DESIGN REPORT.
7. IR DOUBLING SHOWN IN PLAN IS AS PER CLIENTS TENDER STATGE DRAWING AND NOT FINAL.

LEGEND FOR PLAN:	
PROPOSED BSRP TRACK	
FUTURE BSRP WORK	
EXISTING IR TRACK	
FUTURE IR WORK	
EXISTING IR ROW	
PROPOSED BSRP ROW (LAQ)	

LEGEND FOR PROFILE:	
PROPOSED BSRP FORMATION LEVEL	
PROPOSED BSRP RAIL LEVEL	
EXISTING IR RAIL LEVEL	
GROUND LEVEL	

ALIGNMENT NOTANTIONS:	
R = RADIUS	G = GRADIENT
CCL = CIRCULAR CURVE LENGTH	L = GRADIENT LENGTH
TRL = TRANSITION LENGTH	TTC1 = TANGENT TO SPIRAL
TTL = TANGENT LENGTH	TCC1 = SPIRAL TO CURVE
Ca = ACTUAL CANT	TCC2 = CURVE TO SPIRAL
Cd = CANT DEFICIENT	TTC2 = SPIRAL TO TANGENT
Cq = CANT GRADIENT	

PROJECT :

BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 2

EMPLOYER :

RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

GENERAL CONSULTANTS :

EGIS-AECOM-WSP

CONTRACTOR :

LARSEN & TOUBRO LTD.
L&T CONSTRUCTION
TRANSPORTATION INFRASTRUCTURE IC

DETAILED DESIGN CONSULTANT (DDC) :

STUP CONSULTANTS PRIVATE LIMITED
- & -
L&T EDRC - TRANSPORTATION INFRASTRUCTURE IC

PROOF CONSULTANT (PC) :

CHETAN INFRATECH CONSULTANTS PRIVATE LIMITED

TITLE: ALIGNMENT PLAN & PROFILE FROM CH: 1+000 TO CH: 2+000

	PREPARED BY	CHECKED BY	APPROVED BY
SIGNATURE			
NAME	AMIT DUBEY	PALLAB GHOSH	SUBRAMANIAN R.
DESIGNATION	ASST. MANAGER	MANAGER	DGM
DATE			

PROJECT MANAGER (L&T)		DETAILED DESIGN CONSULTANT		PROOF CONSULTANT	
SIGN		SIGN		SIGN	
NAME	K.V.MAHADEV	NAME	SHASHIDHAR D CHIKODI	NAME	ARAVIND SALECHA
DATE		DATE	20.03.2024	DATE	

GENERAL CONSULTANTS

NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR	
				SIGN	
				NAME	
				DATE	

EMPLOYER

SIGNATURE			
NAME			
DESIGNATION			
DATE			

REVISIONS

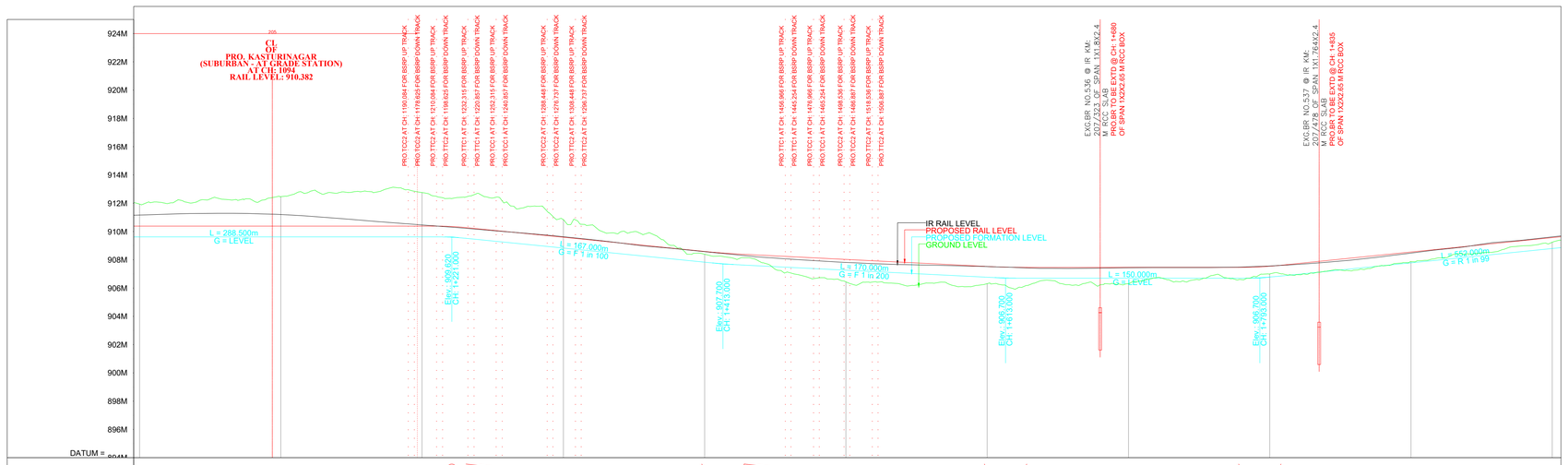
REV	DATE	DESCRIPTION
0	14.10.2024	GFC SUBMISSION FOR APPROVAL

REVISION	0
DWG STATUS	G
DATE	14.10.2024
SCALE	H-1:2000, V-1:200
SIZE	A1
SHEET	03 OF 27

PROJECTION: FIRST ANGLE

RELEASED FOR
- ☐ PRELIMINARY
- ☐ DEFINITIVE
- ☑ GOOD FOR CONSTRUCTION
- ☐ AS BUILT

DRG. No.: O 2 2 0 7 7 - C - R L - T R - P P - 0 0 0 3



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