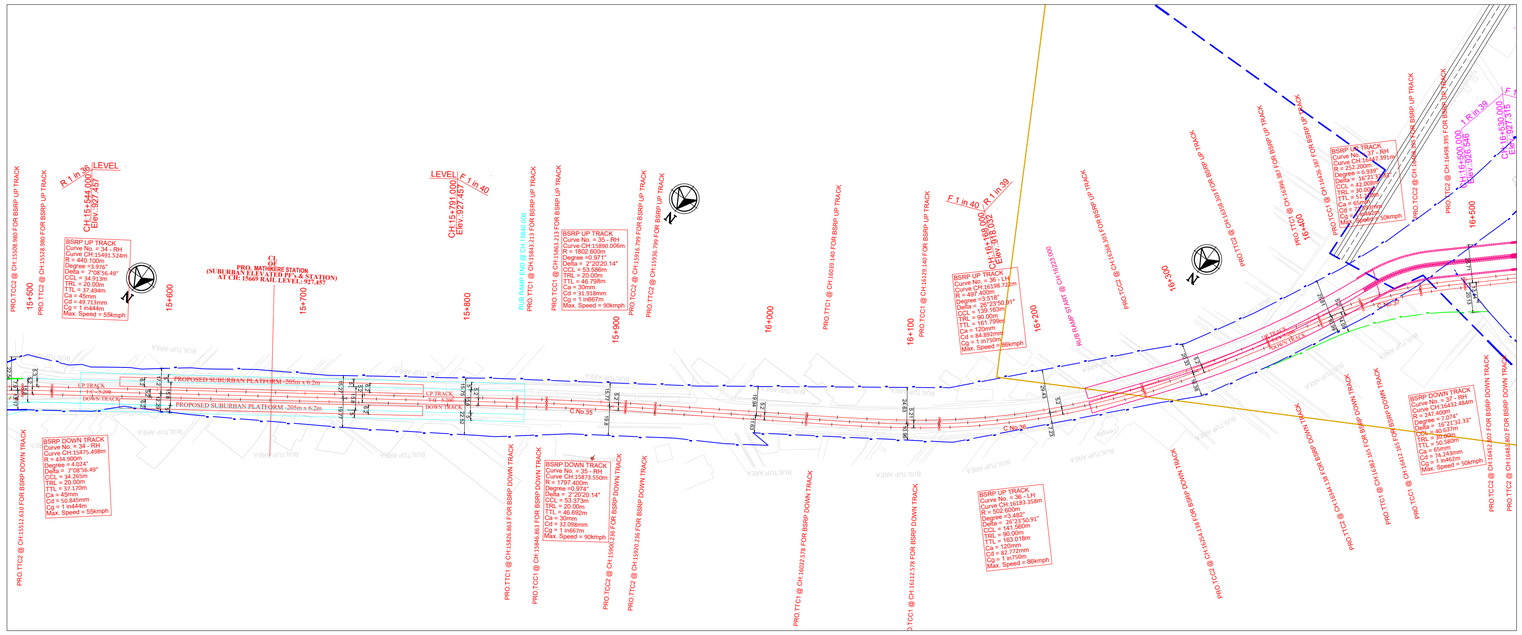
BENNIGANAHALLI

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.

LEGEND FOR PLAN:	
PROPOSED BSRP TRACK	
FUTURE BSRP WORK	
EXISTING IR TRACK	
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
Cg = 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: 15+500 TO CH: 16+500

	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		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	PROJECTION	RELEASED FOR
DWG STATUS	G		☐ PRELIMINARY
DATE	14.10.2024	FIRST ANGLE	☐ DEFINITIVE
SCALE	H-1:2000, V-1:200		☑ GOOD FOR CONSTRUCTION
SIZE	A1		☐ AS BUILT
SHEET	17 OF 27		
DRG. No:	O 2 2 0 7 7 - C - R L - T R - P P - 0 0 1 7		