







**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 REFERRED 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 NOTATIONS:	
R = RADIUS	G = GRADIENT
CCL = CIRCULAR CURVE LENGTH	L = GRADIENT LENGTH
TRL = TRANSITION LENGTH	TTC1 = TANGENT TO SPIRAL
TTL = TANGENT LENGTH	TTC1 = 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) :

	<p><b>STUP CONSULTANTS PRIVATE LIMITED</b></p> <p>- &amp; -</p>
	<p><b>L&amp;T EDRC - TRANSPORTATION INFRASTRUCTURE IC</b></p>

PROOF CONSULTANT (PC) :

 CHETAN INFRATECH CONSULTANTS  
PRIVATE LIMITED

TITLE: ALIGNMENT PLAN & PROFILE  
FROM CH: 20+000 TO CH: 21+000

	PREPARED BY	CHECKED BY	APPROVED BY

SIGNATURE			
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NAME	AMIT DUBEY	PALLAB GHOSH	SUBRAMANIAN R.
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DESIGNATION	ASST. MANAGER	MANAGER	DGM
DATE			

PROJECT MANAGER (L&T)	DETAILED DESIGN CONSULTANT	PROOF CONSULTANT

SIGN		SIGN		SIGN	
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NAME	K.V.MAHADEV	NAME	SHASHIDHAR D	NAME	ARAVIND SALECHA
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		CHIKODI			
DATE		DATE		DATE	

GENERAL CONSULTANTS				
NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR

				SIGN	
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				NAME	

				DATE	
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EMPLOYER			

SIGNATURE			
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NAME			
DESIGNATION			

DESIGNATION			
DATE			

REVISIONS		










0	14.10.2024	GFC SUBMISSION FOR APPROVAL

REV	DATE	DESCRIPTION

REVISION	0	PROJECTION	RELEASED FOR
DWG STATUS	G		<input type="checkbox"/> PRELIMINARY

DATE	14.10.2024			<input type="checkbox"/> PRELIMINARY
SCALE	H-1:2000, V-1:200			<input type="checkbox"/> DEFINITIVE <input checked="" type="checkbox"/> GOOD FOR

SIZE	A1	FIRST ANGLE	<input checked="" type="checkbox"/> CONSTRUCTION
SHEET	23 OF 27		<input type="checkbox"/> AS BUILT

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

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