



- 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 RUBROBRIDGES/STRUCTURE SHOWN IN THE DRAWING SHALL BE REFERRED TO RESPECTIVE GADS FOR DETAILS.
 6. DESIGN SLOPES SHALL BE AS PER THE APPROVED DESIGN REPORT.
 7. CORRIDOR - 2 ALIGNMENT SHOWN AS PER THE DRAWING NO. 022077-C.R.L-TR-PP-001 (ALIGNMENT PLAN & PROFILE FROM: CH-1+413 TO CH-0+000)
 8. LOCATION OF BMRLC PIER, ALIGNMENT, LEVELS SHOWN AS PER DRAWING AIRPORT LINE, PH-29, Pkg-3-R7 GAD AP14 LP & GAD 28.11.2024 RECEIVED FROM BMRLC.
 9. BMRLC SOFFIT LEVEL FROM AP-14 TO AP-30 SHOWN AS PER DRAWING NO. 7061581-STR-DWG-VIA-(01922, 01909, 01913, 01914, 01915, 01907, 01900, 01915, 01917, 01918, 01905, 01903, 01919, 01911, 01904, 01910, 01908)

LEGEND FOR PLAN:	
PROPOSED BSRP TRACK	
C-2 TRACK	
FUTURE BSRP WORK	
EXISTING IR TRACK	
FUTURE IR DOUBLING TRACK	
FUTURE IR QUADRUPLING TRACK	
IR SLEWING LINE	
EXISTING IR ROW AS PER ER	
PROPOSED ROW	
GAIL PIPE LINE	
BMRLC PIER CONSTRUCTED AS ON 16-12-2024	

LEGEND FOR PROFILE:	
PROPOSED BSRP FORMATION LEVEL	
PROPOSED BSRP RAIL LEVEL	
EXISTING IR RAIL LEVEL	
GROUND LEVEL	
ROAD NEAR GAIL PIPE LINE	
BMRLC RAIL LEVEL	

ALIGNMENT NOTATIONS:

R = RADIUS
CCL = CIRCULAR CURVE LENGTH
TRL = TRANSITION LENGTH
TTL = TANGENT LENGTH
Ca = ACTUAL CANT
Cd = CANT DEFICIENT
Cg = CANT GRADIENT

G = GRADIENT
L = GRADIENT LENGTH
TTC1 = TANGENT TO SPIRAL
TTC2 = SPIRAL TO TANGENT

PROJECT :
BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 4

EMPLOYER :
RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

GENERAL CONSULTANTS :
egis AECOM WSP
EGIS-AECOM-WSP

CONTRACTOR :

DETAILED DESIGN CONSULTANT (DDC) :

PROOF CONSULTANT (PC) :

TITLE: ALIGNMENT PLAN & PROFILE FROM CH: 24+000 TO CH: 25+000

SIGNATURE	DESIGNED BY	CHECKED BY	APPROVED BY
NAME			
DESIGNATION			
DATE			

PROJECT MANAGER	DETAILED DESIGN CONSULTANT	PROOF CONSULTANT
SIGN	SIGN	SIGN
NAME	NAME	NAME
DATE	DATE	DATE

GENERAL CONSULTANTS				
NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR
				SIGN
				NAME
				DATE

EMPLOYER

SIGNATURE		
NAME		
DESIGNATION		
DATE		

REVISIONS		

REV	DATE	DESCRIPTION

REVISION	1	PROJECTION	RELEASED FOR
DWG STATUS	P		<input checked="" type="checkbox"/> PRELIMINARY
DATE			<input type="checkbox"/> DEFINITIVE
SCALE	H-1:2000, V-1:200		<input type="checkbox"/> GOOD FOR CONSTRUCTION
SIZE	A1		<input type="checkbox"/> AS BUILT
SHEET			
DRG. No.	024000-1101-C-R-L-1101-P-1302-15A		