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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 REFERRED 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	CR-2/CR-1
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
TTL = TANGENT LENGTH	TTC1 = TANGENT TO SPIRAL
TTC2 = CURVE TO SPIRAL	TTC2 = SPIRAL TO TANGENT
Ca = ACTUAL CANT	
Cd = CANT DEFICIENT	
Cg = CANT GRADIENT	

PROJECT :

BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 2

EMPLOYER :

RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

GENERAL CONSULTANTS :

egis AECOM

EGIS-AECOM-WSP



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: 16+500 TO CH: -0+189

PREPARED BY: CHECKED BY: APPROVED BY:

SIGNATURE: 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 DWG STATUS DATE SCALE SIZE SHEET DRG. No.

0 G 14.10.2024 H-1:2000 V-1:200 A1 18 OF 27 012007

PROJECTION FIRST ANGLE

RELEASED FOR PRELIMINARY DEFINITIVE CONSTRUCTION AS BUILT

