

YESHWANTPUR

CHIKKANABAVARA

This drawing is the property of L&T Construction, Transportation Infrastructure, EDRC and must not be passed on to any person or body not authorised by us to receive it nor be copied or otherwise made use either in full or in part by such person or body without our prior permission in writing.

- NOTES:
- ALL DIMENSIONS ARE IN METER UNLESS OTHERWISE STATED.
 - DRAIN / RETAINING WALL DETAILS SHALL BE SUBMITTED SEPARATELY.
 - SCHEDULE OF DIMENSIONS FOLLOWED AS PER BSRP.
 - P-WAY DESIGN DETAILS ARE NOT PART OF THIS PACKAGE SCOPE.
 - THE RUB/ROB/BRIDGES/STRUCTURE SHOWN IN THE DRAWING SHALL BE REFERRED TO RESPECTIVE GAD'S FOR DETAILS.
 - DESIGN SLOPES SHALL BE AS PER THE APPROVED DESIGN REPORT.
 - IR DOUBLING SHOWN IN PLAN IS AS PER CLIENTS TENDER STAGE DRAWING AND NOT FINAL.
 - CORRIDOR - 1 VERTICAL ALIGNMENT WILL VARY BASED ON STRUCTURE SPAN AND CONFIGURATION.

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 NOTATIONS:

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

G = GRADIENT
L = GRADIENT LENGTH
TCC1 = SPIRAL TO CURVE
TCC2 = CURVE TO SPIRAL
TCC2 = SPIRAL TO TANGENT

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 INFRASTRUCTURE CONSULTANTS PRIVATE LIMITED

TITLE:
ALIGNMENT PLAN & PROFILE
FROM CH: 17+500 TO CH: 18+500

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, SIGN

NAME: K.V. MAHADEV, SHASHIDHAR D. CHIKKODI, NAME: ARAVIND SALECHA

DATE: DATE, DATE, DATE

GENERAL CONSULTANTS:

NAME, DESIGNATION, DATE, SIGN, PROJECT DIRECTOR

SIGN, NAME, DATE

EMPLOYER:

SIGNATURE, NAME, DESIGNATION

DATE, REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS