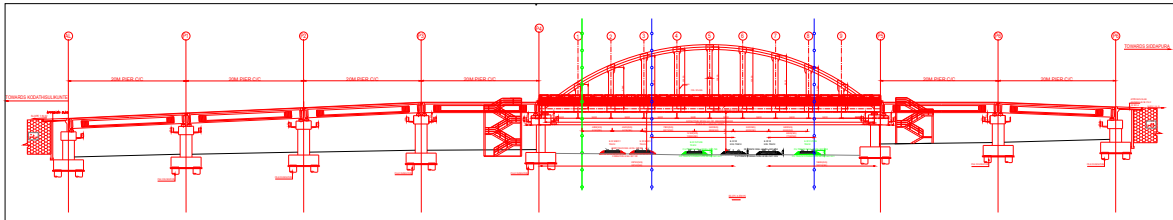
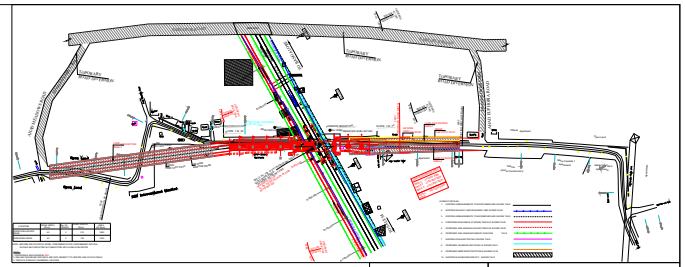
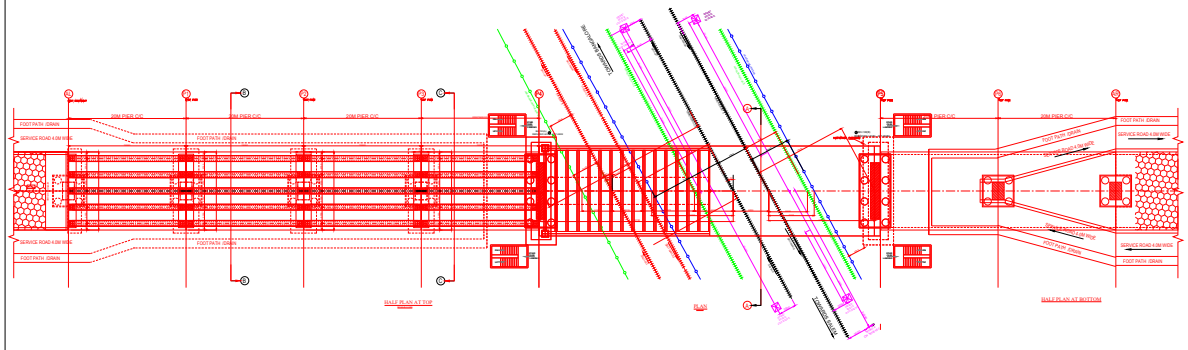
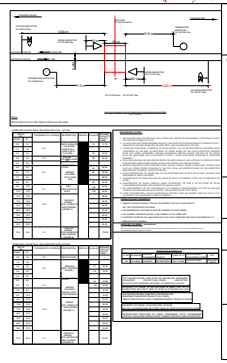
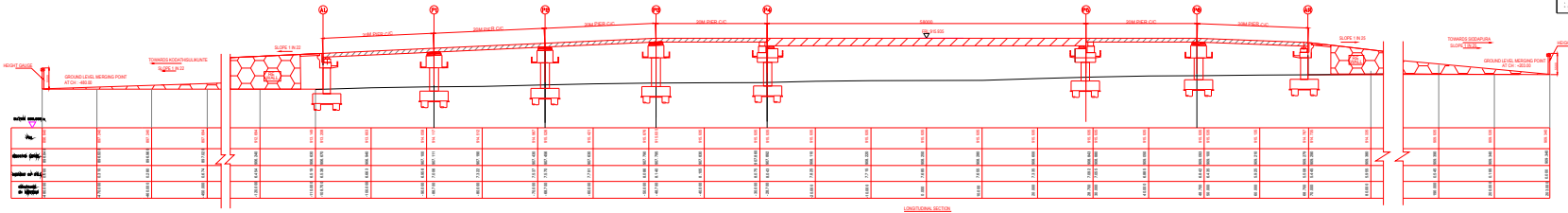


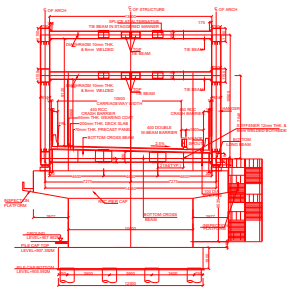
PROPOSED ROAD LEVEL	915.298	914.117	913.426	913.329	913.405	913.406	913.503	913.600	913.697	913.797
GROUND LEVEL	908.675	907.771	907.456	907.799	907.802	908.248	908.803	909.083	909.273	909.273
PIER CAP TOP LEVEL	910.298	909.117	908.426	908.329	908.405		908.503	908.600	908.697	908.797
PIER CAP BOTTOM LEVEL	909.298	908.117	907.426	907.329	907.405		907.503	907.600	907.697	907.797
CHAINAGE	-184.750	-49.750	-46.750	-46.750	-26.750	0.00	+23.750	+46.750	+49.750	+184.750

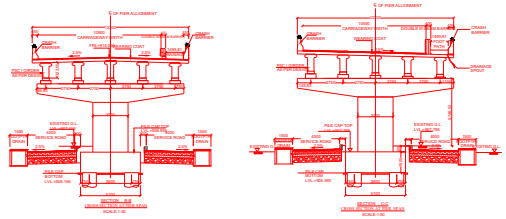


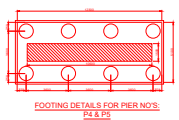




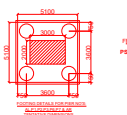




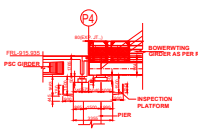


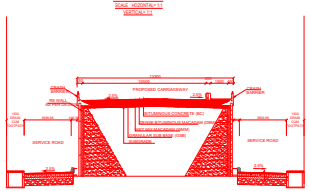


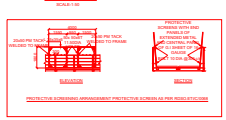
FOOTING DETAILS FOR PIER NO'S: P4 & P5
TENTATIVE DIMENSION
SCALE 1:50

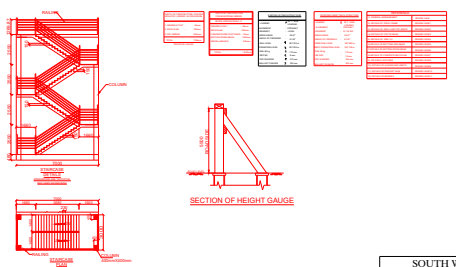


FOOTING DETAILS FOR PIER NOS: P4 & P5 (PIER P4 & P5 FOOTING DIMENSIONS ARE SAME)
SCALE 1:50









S.NO	ALTERATION NO	DESCRIPTION	SIGNATURE OF OFFICER

RITES LTD.

K RIDE

SOUTH WESTERN RAILWAY

GENERAL ARRANGEMENT DRAWING

RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

BENGALURU DIVISION

BAIYAPPANAHALLI - HIREGUGGE SECTION OF BSRP C-4

NAME OF WORK:

PROPOSED CONSTRUCTION OF ROB OF SPAN 4 X 20.0M PSC I GIRDER + 1 X 54M BOWSTRING GIRDER + 2 X 20.0M PSC I GIRDER IN LIEU OF LC NO.130 AT CH:191/0-945.55 BETWEEN CRUM - HLE STATIONS.

AUTHORITY OF WORK : AS PER BSRP DFSR

DESIGN LOADING : IRC 6,2017 70R (WHEELED), CLASS A AND SPECIAL 365 T VICHALE

SCALE : 1 IN 100 (UNLESS SPECIFIED OTHERWISE)

DRG.NO:KDE/COR-4/LC-130/GAD-001-2023

HQ DRG.NO: SWR/2024/GAD-144/LC No. 130 (ROB) / CRUM- HLE/ SA- SBC/ KRIDE

DESIGNED BY(RITES)	Name: Nitin Kumar Designation: Sr. Manager Sign: Date:	K RIDE	Name: Nitin Kumar Designation: Sr. Manager Sign: Date:
IN CHARGE(RITES)	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:	IN CHARGE(K RIDE)	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:
CHIEF DESIGNER	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:	CHIEF DESIGNER	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:
DESIGN	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:	DESIGN	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:
DESIGN FIRM(RITES)	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:	DESIGN FIRM(K RIDE)	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:
PLANNING - RIDE	Name: Ashish Kumar Designation: Sr. Manager Sign: Date:		