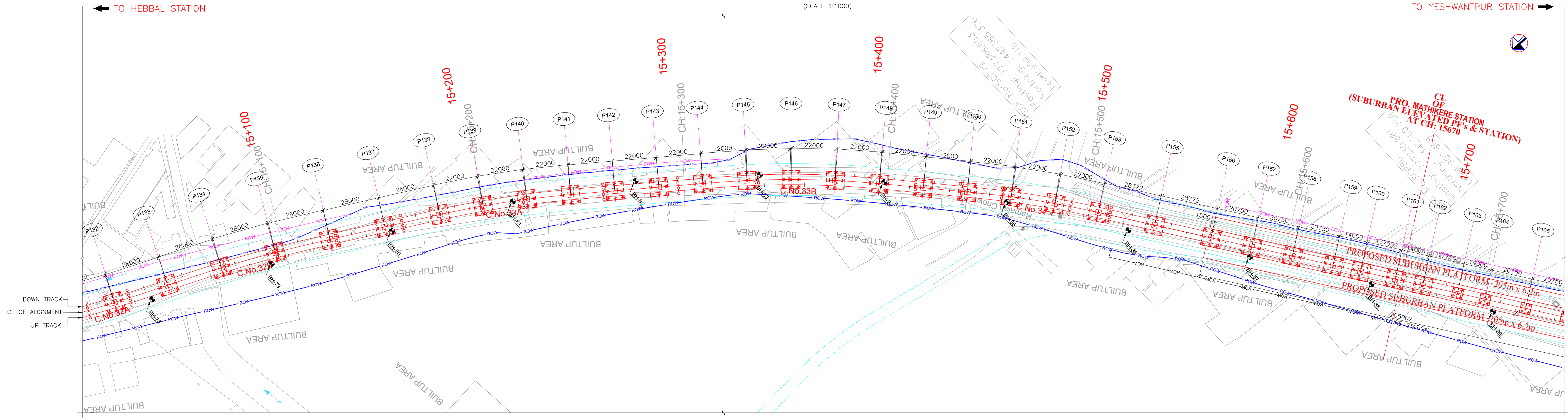


DATUM = 880.000(m)																									PROPOSED ROAD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
LEVEL DIFFERENCE GROUND LVL & BSRP RAIL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

LONGITUDINAL ELEVATION
(SCALE 1:1000)



PLAN
(SCALE 1:1000)

SPECIAL NOTE:
RAIL LEVELS ARE TAKEN FROM LATEST REVISION OF ALIGNMENT

REFERENCE DRAWINGS:- (LATEST REVISION)

022077-BSRP-CR2-C-VD-GEN-10-2007
022077-BSRP-CR2-C-VD-GEN-10-2008
022077-BSRP-CR2-C-VD-GEN-10-2010
022077-BSRP-CR2-C-VD-GEN-10-2013.....
022077-BSRP-CR2-C-VD-GEN-10-2014
022077-BSRP-CR2-C-VD-GEN-10-2015

GENERAL ARRANGEMENT
DRAWING FOR VIADUCT PORTION
FOR CH. 13+563.903 Km TO
CH. 16+461.903 Km

022077-BSRP-CR2-C-VD-01-10-1572.....GENERAL ARRANGEMENT DRAWING OF
MATHIKERE STATION (ELEVATED)

LEGEND FOR PLAN:

PROPOSED BSRP TRACK	---
EXISTING IR TRACK	---
FUTURE IR WORK	---
EXISTING ROW AS PER ER	---
PROPOSED ROW AS PER ER	---
PROPOSED ROW AS PER IR	---
EXISTING SERVICE ROAD	---
PROPOSED ROAD	---
LEGEND FOR PROFILE:	
PROPOSED BSRP RAIL LEVEL	---
EXISTING IR RAIL LEVEL	---
GROUND LEVEL	---
PROPOSED BSRP VERTICAL ALIGNMENT	---

NOTES:

1. ALL DIMENSIONS AND LEVELS ARE IN METER, UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. ALL SUPERSTRUCTURE ARE PRECAST PRETENSIONED U-GIRDER UNLESS OTHERWISE MENTIONED.
4. CHAINAGES MENTIONED ARE AT THE CENTER LINE OF ALIGNMENT.

NOTES:

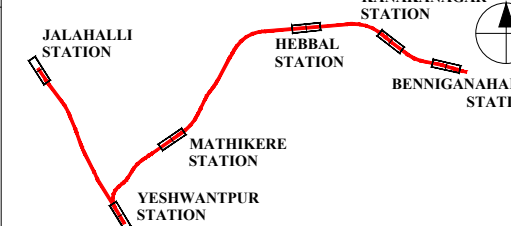
- P : SINGLE PIER
DP : DOWN LINE SINGLE PIER
UP : UP LINE SINGLE PIER
PP : PORTAL PIER
CP : CANTILEVER PIER
(PIER WITH ECCENTRIC PIER CAP)

LEGEND:

REFERENCE DRAWINGS:

REFERENCE DOCUMENTS:

KEY PLAN



STATION BOX KEY PLAN

EMPLOYER:

DESIGNATION	NAME	SIGN

REVISIONS

REV	DATE	BRIEF DESCRIPTION
d	26.04.24	BORE HOLE LOCATION ADDED
c	22.02.24	REVISED DUE TO CHANGE IN SPAN ARRANGEMENT
b	23.02.24	REVISED DUE TO CHANGE IN SPAN ARRANGEMENT
a	07.11.23	FOR APPROVAL
		BRIEF DESCRIPTION

CONTRACTOR:



QUALITY ASSURANCE

The responsibility of control, check and verification of accuracy, correctness, completeness, integration and full compliance of Contract provisions in respect of design analysis and drawing rests with Design & Build Contractor.			
CHECKED CIVIL & STRUCTURAL GEO-TECHNICAL			
GENERAL CONSULTANTS			
NAME SIGN			
SIGN			
NAME			
DATE			
PREPARED BY: CHECKED BY: APPROVED BY: APPROVED BY: ISSUED BY:			

QUALITY ASSURANCE

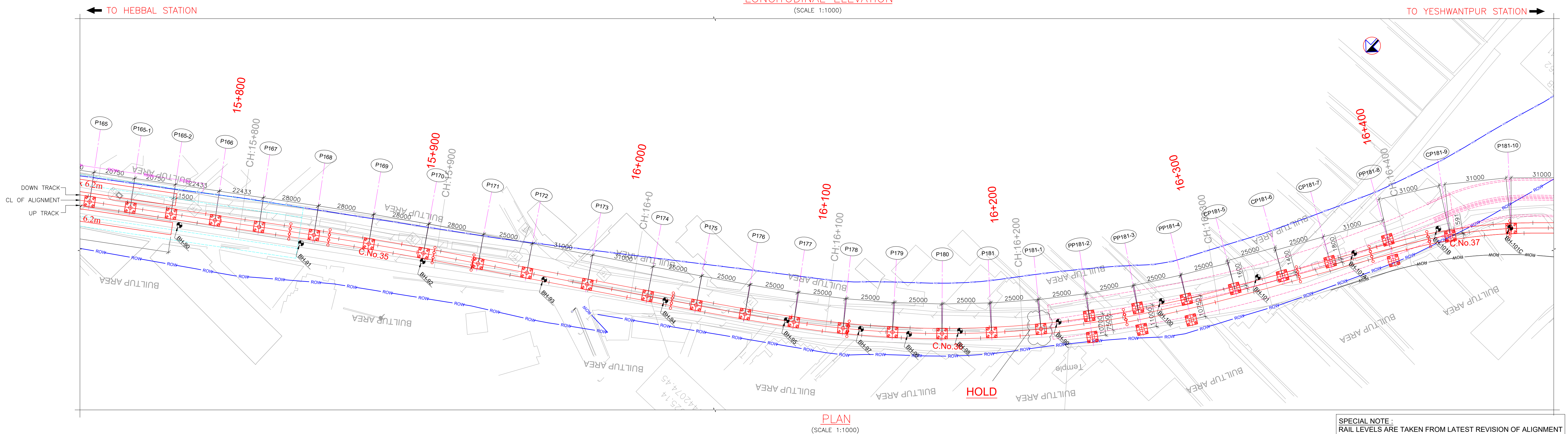
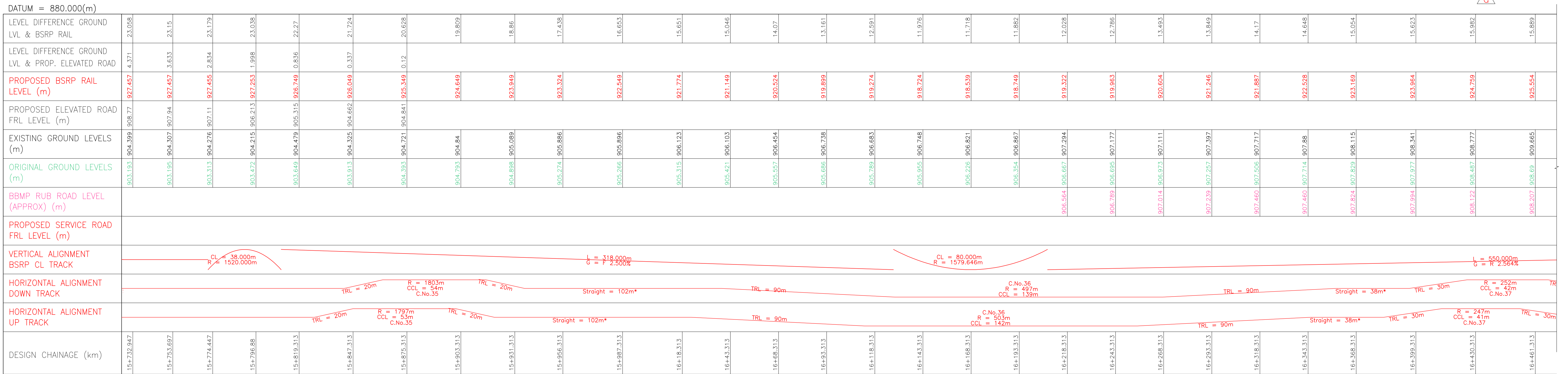
The responsibility of control, check and verification of accuracy, correctness, completeness, integration and full compliance of Contract provisions in respect of design analysis and drawing rests with Design & Build Contractor.			
CHECKED CIVIL & STRUCTURAL GEO-TECHNICAL			
GENERAL CONSULTANTS			
NAME SIGN			
SIGN			
NAME			
DATE			
PREPARED BY: CHECKED BY: APPROVED BY: APPROVED BY: ISSUED BY:			













EMPLOYER:



PROJECT:

BENGALURU SUBURBAN RAILWAY PROJECT (BSRP)
K-RIDE CORRIDOR - 2
GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION
FOR CH. 13+563.903 Km TO CH. 16+461.903 Km
DRAWING NO.: 022077-BSRP-CR2-C-VD-GEN-10-2009
REVISION DWG STATUS
SCALE: AS SHOWN DATE: 07.11.2023
PRELIMINARY DWG (P), DEFINITIVE DWG (D), CONSTRUCTION DWG (C), AS BUILT DWG (B), SHOP DWG (S), MANUFACTURED DWG (M) SHEET SIZE - A1



LEGEND FOR PLAN:	
PROPOSED BSRP TRACK	
EXISTING IR TRACK	
FUTURE IR WORK	
EXISTING ROW AS PER ER	
PROPOSED ROW AS PER ER	
PROPOSED ROW AS PER IR	
EXISTING SERVICE ROAD	
PROPOSED ROAD	
LEGEND FOR PROFILE:	
PROPOSED BSRP RAIL LEVEL	
EXISTING IR RAIL LEVEL	
GROUND LEVEL	
PROPOSED BSRP VERTICAL ALIGNMENT	

PROJECT :		BENGALURU SUBURBAN RAILWAY PROJECT (BSRP)			
		K-RIDE CORRIDOR - 2			
DRAWING TITLE :		GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km To CH. 16+461.903 Km			
SP	DRAWING NO. :	Q22077-BSRP-CR-2D-CV-GEN-10-2010		REVISION	DWG STATUS
			d	D	
	AS SHOWN PRELIMINARY DWG (P), DEFINITIVE DWG (D), CONSTRUCTION DWG (C), AS BUILT DWG (AB), SHOP DWG (S), MANUFACTURED DWG (M)				
		DATE : 07.11.2023		SHEET SIZE : A1	