

SECTION – 11

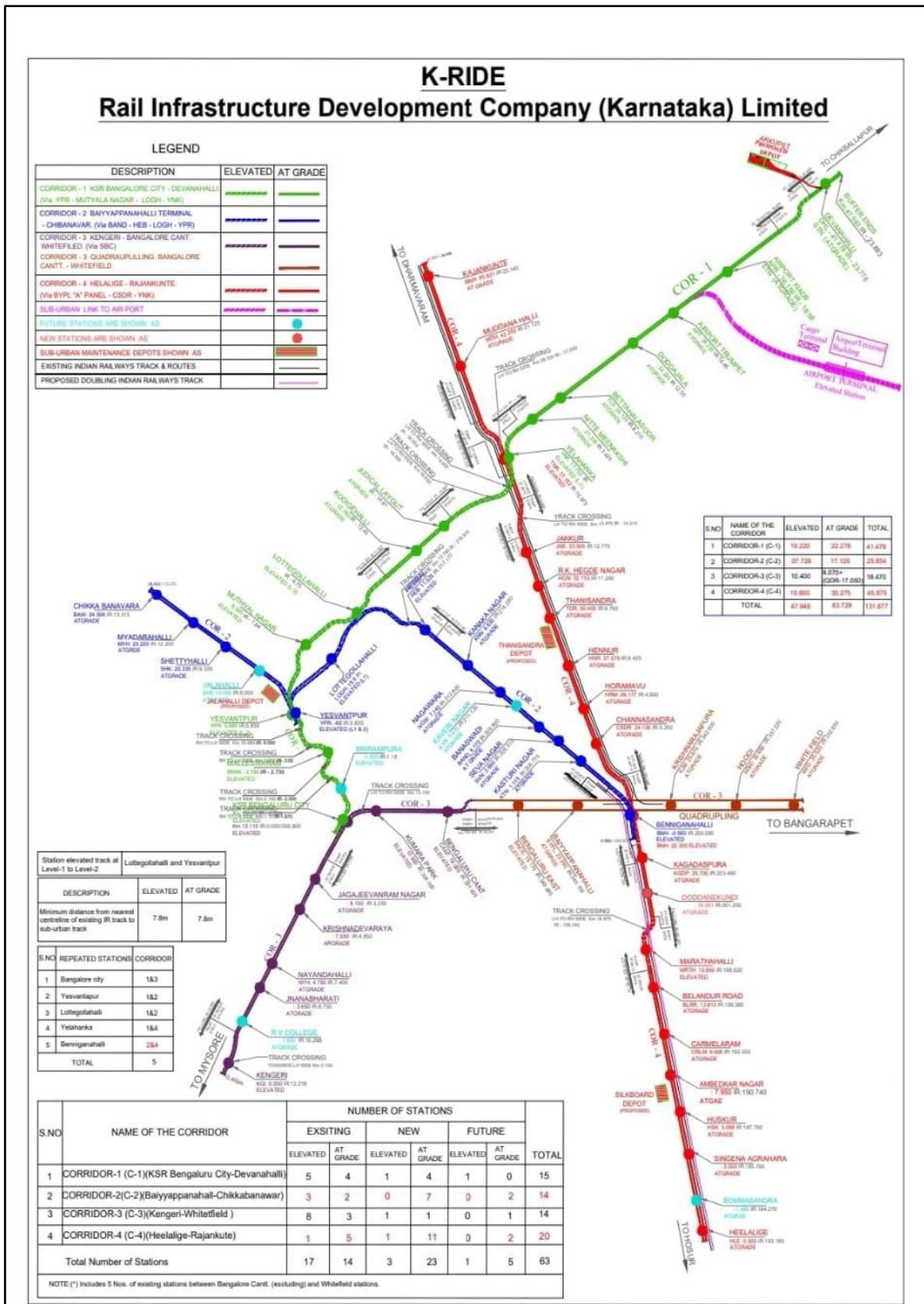
TENDER DRAWINGS AND SITE INVESTIGATION REPORTS

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BSRP MAP



2 LIST OF TENDER DRAWINGS**Alignment Plan & Profile**

Sl. No.	Drawing Title	Drawing Number	GC/Employer Approval status (Yes/No)
1.	FROM CH: -1+413 TO CH: 0+000 ALIGNMENT PLAN & PROFILE	O 2 2 0 7 7 - C - R L - T R - PP-001	Yes
2.	ALIGNMENT PLAN & PROFILE FROM CH: -0+189 TO CH: 17+500	O 2 2 0 7 7 - C - R L - T R - 99- 0 0 1 9	Yes
3.	ALIGNMENT PLAN & PROFILE FROM CH: 0+000 TO CH: 1+000	O 2 2 0 7 7 - C - R L - T R - P P-0002	Yes
4.	ALIGNMENT PLAN & PROFILE FROM CH: 2+000 TO CH: 3+000	O 2 2 0 7 7 - C - R L - T R - P P-0004	Yes
5.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 3+000 TO CH: 4+000	O 2 2 0 7 7 - C - R L - T R - P P-0005	Yes
6.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 4+000 TO CH: 5+000	O 2 2 0 7 7 - C - R L - T R - P P-0006	Yes
7.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 5+000 TO CH: 6+000	O 2 2 0 7 7 - C - R L - T R - P P-0007	Yes
8.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 6+000 TO CH: 7+000	O 2 2 0 7 7 - C - R L - T R - P P-0008	Yes
9.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 7+000 TO CH: 8+000	O 2 2 0 7 7 - C - R L - T R - P P-0009	Yes
10.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 8+000 TO CH: 9+000	O 2 2 0 7 7 - C - R L - T R - P P-0010	Yes
11.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 9+000 TO CH: 10+000	O 2 2 0 7 7 - C - R L - T R - P P-0011	Yes
12.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 10+000 TO CH: 11+200	O 2 2 0 7 7 - C - R L - T R - P P-0012	Yes
13.	ALIGNMENT PLAN & PROFILE FROM CH: CH: 11+200 TO CH: 12+500	O 2 2 0 7 7 - C - R L - T R - P P-0013	Yes
14.	FROM CH: 12+500 TO CH: 13+500 ALIGNMENT PLAN & PROFILE	O 2 2 0 7 7 - C - R L - T R - P P-0014	Yes
15.	FROM CH: 13+500 TO CH: 14+500 ALIGNMENT PLAN & PROFILE	O 2 2 0 7 7 - C - R L - T R - P P-0015	Yes
16.	FROM CH: 14+500 TO CH: 15+500 ALIGNMENT PLAN & PROFILE	O 2 2 0 7 7 - C - R L - T R - P P-0016	Yes
17.	FROM CH: 15+500 TO CH: 16+500 ALIGNMENT PLAN & PROFILE	O 2 2 0 7 7 - C - R L - T R - P P-0017	Yes
18.	FROM CH: 16+500 TO CH: -0+189 ALIGNMENT PLAN & PROFILE	O 2 2 0 7 7 - C - R L - T R - P P-0018	Yes
19.	FROM CH: 17+500 TO CH: 18+500 ALIGNMENT PLAN & PROFILE	O 2 2 0 7 7 - C - R L - T R - P P-0020	Yes
20.	LINE DIAGRAM OF CORRIDOR-2		For information only

VIADUCT GAD:

Sl. No.	Drawing Title	Drawing Number	GC/KRIDE APPROVAL (Yes/No)
1.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 11+000 Km TO CH. 13+500 Km	O22077-BSRP-CR2-C-VD- GEN-10-2001	Yes
2.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 11+000 Km TO CH. 13+500 Km	O22077-BSRP-CR2-C-VD- GEN-10-2002	Yes
3.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 11+000 Km TO CH. 13+500 Km	O22077-BSRP-CR2-C-VD- GEN-10-2003	Yes
4.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 11+000 Km TO CH. 13+500 Km	O22077-BSRP-CR2-C-VD- GEN-10-2004	Yes
5.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 11+000 Km TO CH. 13+500 Km	O22077-BSRP-CR2-C-VD- GEN-10-2005	Yes
6.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 11+000 Km TO CH. 13+500 Km	O22077-BSRP-CR2-C-VD- GEN-10-2006	Yes
7.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD- GEN-10-2007	Yes
8.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD- GEN-10-2008	Yes
9.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD- GEN-10-2009	Yes
10.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD- GEN-10-2010	Yes
11.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD- GEN-10-2013	Yes
12.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD- GEN-10-2014	Yes

13.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD- GEN-10-2015	Yes
14.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2061	Yes
15.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2062	Yes
16.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2063	Yes
17.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2064	Yes
18.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2065	Yes
19.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2066	Yes
20.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-20667	Yes
21.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2068	Yes
22.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2069	Yes
23.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2070	Yes
24.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE	O22077-BSRP-CR2-C-VD- GEN-20-2071	Yes

	FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2		
25.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION UP LINE & DOWN LINE FROM CH. 16+461.903 Km TO 18.100 Km FOR CR2	O22077-BSRP-CR2-C-VD- GEN-20-2072	Yes
26.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION NEAR BENNIGANAHALLI STATION FOR CR4	O22077-BSRP-CR2-C-VD- GEN-20-2001	Yes
27.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION NEAR BENNIGANAHALLI STATION FOR CR4	O22077-BSRP-CR2-C-VD- GEN-20-2002	Yes
28.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION NEAR BENNIGANAHALLI STATION FOR CR4	O22077-BSRP-CR2-C-VD- GEN-20-2051	Yes
29.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION NEAR BENNIGANAHALLI STATION FOR CR4	O22077-BSRP-CR2-C-VD- GEN-20-2052	Yes
30.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION NEAR BENNIGANAHALLI STATION FOR CR4	O22077-BSRP-CR2-C-VD- GEN-20-2053	Yes

GIRDER DETAILS:

Sl. No.	Drawing Title	Drawing Number	GC/KRIDE APPROVAL (Yes/No)
1.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF STANDARD 31M SPAN SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD- GEN-30-1001	Yes
2.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF STANDARD 31M SPAN SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD- GEN-30-1002	Yes
3.	PRE TENSIONED STRAND DETAILS FOR STANDARD 31M SPAN SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD- GEN-30-1003	Yes
4.	REINFORCEMENT DETAILS OF STANDARD 31m SPAN SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD- GEN-30-1004	Yes
5.	REINFORCEMENT DETAILS OF STANDARD 31m SPAN SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD- GEN-30-1004	Yes
6.	REINFORCEMENT DETAILS OF STANDARD 31m SPAN SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD- GEN-30-1005	Yes

7.	REINFORCEMENT DETAILS OF STANDARD 31m SPAN SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD- GEN-30-1005	Yes
8.	GAUGES AND CLEARANCES - 31 M SPAN - STRAIGHT SPAN - PLAN VIEW & SECTION VIEW	O22077-BSRP-CR2-C-VD- GEN-30-1006	Yes
9.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 28M CURVED SPAN SUPERSTRUCTURE ($R \geq 540M$ & $R < 770M$)	O22077-BSRP-CR2-C-VD- GEN-30-1011	Yes
10.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 28M CURVED SPAN SUPERSTRUCTURE ($R \geq 540M$ & $R < 770M$)	O22077-BSRP-CR2-C-VD- GEN-30-1012	Yes
11.	PRE TENSIONED STRAND DETAILS FOR 28M CURVED SPAN SUPERSTRUCTURE ($R \geq 540M$ & $R < 770M$)	O22077-BSRP-CR2-C-VD- GEN-30-1013	Yes
12.	REINFORCEMENT DETAILS OF 28M CURVED SPAN SUPERSTRUCTURE ($R \geq 540M$ & $R < 770M$)	O22077-BSRP-CR2-C-VD- GEN-30-1014	Yes
13.	REINFORCEMENT DETAILS OF 28M CURVED SPAN SUPERSTRUCTURE ($R \geq 540M$ & $R < 770M$)	O22077-BSRP-CR2-C-VD- GEN-30-1014	Yes
14.	REINFORCEMENT DETAILS OF 28M CURVED SPAN SUPERSTRUCTURE ($R \geq 540M$ & $R < 770M$)	O22077-BSRP-CR2-C-VD- GEN-30-1015	Yes
15.	REINFORCEMENT DETAILS OF 28M CURVED SPAN SUPERSTRUCTURE ($R \geq 540M$ & $R < 770M$)	O22077-BSRP-CR2-C-VD- GEN-30-1015	Yes
16.	GAUGES AND CLEARANCES - 28 M SPAN – FOR ($R \geq 540M$ & $R < 770M$) PLAN VIEW & SECTION VIEW	O22077-BSRP-CR2-C-VD- GEN-30-1016	Yes
17.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 22M CURVED SPAN SUPERSTRUCTURE ($R \geq 328M$ & $R < 438M$)	O22077-BSRP-CR2-C-VD- GEN-30-1031	Yes
18.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 22M CURVED SPAN SUPERSTRUCTURE ($R \geq 328M$ & $R < 438M$)	O22077-BSRP-CR2-C-VD- GEN-30-1032	Yes
19.	PRE TENSIONED STRAND DETAILS FOR 22M CURVED SPAN SUPERSTRUCTURE ($R \geq 328M$ & $R < 438M$)	O22077-BSRP-CR2-C-VD- GEN-30-1033	Yes
20.	REINFORCEMENT DETAILS OF 22M CURVED SPAN SUPERSTRUCTURE ($R \geq 328M$ & $R < 438M$)	O22077-BSRP-CR2-C-VD- GEN-30-1034	Yes
21.	REINFORCEMENT DETAILS OF 22M CURVED SPAN SUPERSTRUCTURE ($R \geq 328M$ & $R < 438M$)	O22077-BSRP-CR2-C-VD- GEN-30-1034	Yes

22.	REINFORCEMENT DETAILS OF 22M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 328M & R<438M)	O22077-BSRP-CR2-C-VD-GEN-30-1035	Yes
23.	EINFORCEMENT DETAILS OF 22M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 328M & R<438M)	O22077-BSRP-CR2-C-VD-GEN-30-1035	Yes
24.	GAUGES AND CLEARANCES - 22 M SPAN - (R $\geq$ 328M & R<438M) - PLAN VIEW & SECTION VIEW	O22077-BSRP-CR2-C-VD-GEN-30-1036	Yes
25.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 25M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 438M & R<540M)	O22077-BSRP-CR2-C-VD-GEN-30-1021	Yes
26.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 25M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 438M & R<540M)	O22077-BSRP-CR2-C-VD-GEN-30-1022	Yes
27.	PRE TENSIONED STRAND DETAILS FOR 25M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 438M & R<540M)	O22077-BSRP-CR2-C-VD-GEN-30-1023	Yes
28.	REINFORCEMENT DETAILS OF 25M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 438M & R<540M)	O22077-BSRP-CR2-C-VD-GEN-30-1024	Yes
29.	REINFORCEMENT DETAILS OF 25M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 438M & R<540M)	O22077-BSRP-CR2-C-VD-GEN-30-1024	Yes
30.	REINFORCEMENT DETAILS OF 25M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 438M & R<540M)	O22077-BSRP-CR2-C-VD-GEN-30-1025	Yes
31.	REINFORCEMENT DETAILS OF 25M CURVED SPAN SUPERSTRUCTURE (R $\geq$ 438M & R<540M)	O22077-BSRP-CR2-C-VD-GEN-30-1025	Yes
32.	GAUGES AND CLEARANCES - 25 M SPAN – FOR (R $\geq$ 438M & R<540M) PLAN VIEW & SECTION VIEW	O22077-BSRP-CR2-C-VD-GEN-30-1026	Yes
33.	GENERAL ARRANGEMENT FOR 17.75M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P160 TO P161 & P162 TO P163 (UP & DOWN TRACK)- SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-2419	Yes
34.	REINFORCEMENT DETAILS OF 17.75M STRAIGHT SPAN & P162 TO P163 (UP & DOWN TRACK)- SINGLE TRACK SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P160 TO P161	O22077-BSRP-CR2-C-VD-GEN-20-2420	Yes
35.	PRE TENSIONED STRAND DETAILS FOR 17.75M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P160 TO P161 & P162 TO P163 (UP & DOWN TRACK)- SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-2421	Yes
36.	REINFORCEMENT DETAILS OF 17.75M STRAIGHT SPAN SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD-GEN-20-2422	Yes

	(UP & DOWN TRACK)- SINGLE TRACK (DECK SLAB AND DIAPHRAGM) AT MATHIKERE STATION FOR CR2 FOR P160 TO P161 & P162 TO P163		
37.	GENERAL ARRANGEMENT DETAILS OF 25M SPAN SUPERSTRUCTURE AT STATIONS - SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-1111	Yes
38.	REINFORCEMENT DETAILS OF 25M SPAN SUPERSTRUCTURE AT STATIONS-SINGLE TRACK (PRECAST GIRDER)	O22077-BSRP-CR2-C-VD-GEN-20-1112	Yes
39.	PRE TENSIONED STRAND DETAILS FOR 25M SPANSUPERSTRUCTURE-SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-1113	Yes
40.	REINFORCEMENT DETAILS OF 25M SPAN SUPERSTRUCTURE AT STATIONS - SINGLE TRACK DECK SLAB	O22077-BSRP-CR2-C-VD-GEN-20-1114	Yes
41.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 28M SPAN SUPER STRUCTURE AT VIADUCT - DOUBLE TRACK	O22077-BSRP-CR2-C-VD-GEN-10-2125	No
42.	REINFORCEMENT DETAILS OF 28M SPAN SUPERSTRUCTURE AT VIADUCT - DOUBLE TRACK (I GIRDER)	O22077-BSRP-CR2-C-VD-GEN-10-2126	No
43.	PRE TENSIONED STRAND DETAILS FOR 28M SPAN SUPERSTRUCTURE AT VIADUCT - DOUBLE TRACK	O22077-BSRP-CR2-C-VD-GEN-10-2127	No
44.	REINFORCEMENT DETAILS OF 28M SPAN SUPER STRUCTURE	O22077-BSRP-CR2-C-VD-GEN-10-2128	No
45.	GENERAL ARRANGEMENT AND DIMENSIONAL DETAIL OF 31M SPAN SUPER STRUCTURE AT VIADUCT - DOUBLE TRACK	O22077-BSRP-CR2-C-VD-GEN-10-2129	Yes
46.	REINFORCEMENT DETAILS OF 31M SPAN SUPERSTRUCTURE AT VIADUCT - DOUBLE TRACK (I GIRDER)	O22077-BSRP-CR2-C-VD-GEN-10-2130	Yes
47.	PRE TENSIONED STRAND DETAILS FOR 31M SPAN SUPERSTRUCTURE AT VIADUCT - DOUBLE TRACK	O22077-BSRP-CR2-C-VD-GEN-10-2131	Yes
48.	REINFORCEMENT DETAILS OF 31M SPAN SUPER STRUCTURE AT VIADUCT - DOUBLE TRACK (DECK SLAB & DIAPHRAGM)	O22077-BSRP-CR2-C-VD-GEN-10-2132	Yes
49.	GENERAL ARRANGEMENT FOR 17.75M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR & P162 TO P163 (UP & DOWN TRACK)- SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-2419	Yes
50.	REINFORCEMENT DETAILS OF 17.75M STRAIGHT SPAN & P162 TO P163 (UP & DOWN TRACK)- SINGLE TRACK SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P160 TO P161	O22077-BSRP-CR2-C-VD-GEN-20-2420	Yes

51.	PRE TENSIONED STRAND DETAILS FOR 17.75M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P160 TO P161 & P162 TO P163 (UP & DOWN TRACK)- SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-2421	Yes
52.	REINFORCEMENT DETAILS OF 17.75M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P160 TO P161 & P162 TO P163 (UP & DOWN TRACK)- SINGLE TRACK (DECK SLAB AND DIAPHRAGM)	O22077-BSRP-CR2-C-VD-GEN-20-2022	Yes
53.	GENERAL ARRANGEMENT FOR 14M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P159 TO P160 & P161 TO P162 & P163-P164 (UP & DOWN TRACK)- SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-2423	Yes
54.	REINFORCEMENT DETAILS OF 14M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P159 TO P160 & P161 TO P162 & P163-P164 (UP & DOWN TRACK)- SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-2424	Yes
55.	PRE TENSIONED STRAND DETAILS FOR 14M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P159 TO P160 & P161 TO P162 & P163-P164 (UP & DOWN TRACK)- SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-2425	Yes
56.	REINFORCEMENT DETAILS OF 14M STRAIGHT SPAN SUPERSTRUCTURE AT MATHIKERE STATION FOR CR2 FOR P159 TO P160 & P161 TO P162 & P163-P164 (UP & DOWN TRACK)- SINGLE TRACK (DECK SLAB AND DIAPHRAGM)	O22077-BSRP-CR2-C-VD-GEN-20-2426	Yes
57.	PRE TENSIONED STRAND DETAILS FOR 22 M STRAIGHT SPAN SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR C2P10 - C2P10-1 - DOUBLE TRACK	O22077-BSRP-CR2-C-VD-GEN-20-2324	Yes
58.	REINFORCEMENT DETAILS OF 22 M STRAIGHT SPAN SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR C2P10 - C2P10-1 - DOUBLE TRACK (DECK SLAB AND DIAPHRAGM)	O22077-BSRP-CR2-C-VD-GEN-20-2325	Yes
59.	GENERAL ARRANGEMENT DETAILS OF 20.75M CURVED SPAN (R=1004.25M) SUPERSTRUCTURE AT BENNIGANAHALLI STATION FOR CR2 FOR BPP1 TO BPP2 - DOUBLE TRACK	O22077-BSRP-CR2-C-VD-GEN-30-2362	Yes
60.	REINFORCEMENT DETAILS OF 20.75M CURVED SPAN (R=1004.25M)	O22077-BSRP-CR2-C-VD-GEN-30-2363	Yes

	SUPERSTRUCTURE AT BENNIGANAHALLI STATION FOR CR2 FOR BPP1 TO BPP2 -DOUBLE TRACK		
61.	PRE TENSIONED STRAND DETAILS FOR 20.75M CURVED SPAN (R=1004.25M) CR2 FOR BPP1 TO BPP2 -DOUBLE TRACK SUPERSTRUCTURE AT BENNIGANAHALLI STATION FOR	O22077-BSRP-CR2-C-VD-GEN-30-2364	Yes
62.	REINFORCEMENT DETAILS OF 20.75M CURVED SPAN (R=1004.25M) AT BENNIGANAHALLI STATION FOR CR2 FOR BPP1 TO BPP2 - DOUBLE TRACK (DECK SLAB AND DIAPHRAGM) SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD-GEN-30-2365	Yes
63.	CONCRETE DIMENSIONS FOR POST TENSIONED I GIRDER SUPERSTRUCTURE 28m SPAN	O22077-BSRP-CR2-C-VD-GEN-20-5201	No
64.	SUPERSTRUCTURE 28m & 28.772m STRAIGHT SPAN CABLE PROFILE FOR POST TENSIONED I GIRDER	O22077-BSRP-CR2-C-VD-GEN-20-5202	No
65.	REINFORCEMENT DETAILS OF GIRDER FOR POST TENSIONED I GIRDER SUPERSTRUCTURE 28m & 28.772m STRAIGHT SPAN	O22077-BSRP-CR2-C-VD-GEN-20-5203	No
66.	REINFORCEMENT DETAILS OF DECK SLAB, DIAPHRAGM AND CRASH 28.772m, 28m, 22m, 20.75m, 17.75m & 14m STRAIGHT SPAN BARRIER FOR POST TENSIONED I GIRDER SUPERSTRUCTURE	O22077-BSRP-CR2-C-VD-GEN-20-5204	No
67.	CONCRETE DIMENSIONS FOR POST TENSIONED I GIRDER SUPERSTRUCTURE 28.772m SPAN	O22077-BSRP-CR2-C-VD-GEN-20-5205	No
68.	GENERAL ARRANGEMENT DETAILS OF 24M CURVED SPAN (R=871M) DOUBLE TRACK SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR C2P10-1 TO C2P10-2	O22077-BSRP-CR4-C-VD-GEN-20-2427	No
69.	REINFORCEMENT DETAILS OF 24M CURVED SPAN (R=871M)- DOUBLE TRACK SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR C2P10-1 TO C2P10-2	O22077-BSRP-CR2-C-VD-GEN-20-2428	No
70.	PRE TENSIONED STRAND DETAILS FOR 24M CURVED SPAN (R=871M)- SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR C2P10-1 TO C2P10-2 DOUBLE TRACK	O22077-BSRP-CR4-C-VD-GEN-20-2429	No
71.	REINFORCEMENT DETAILS OF 24M CURVED SPAN (R=871M)-DOUBLE TRACK (DECK SLAB AND DIAPHRAGM) SUPERSTRUCTURE AT	O22077-BSRP-CR2-C-VD-GEN-20-2430	No

	VIADUCT FOR CR2 FOR C2P10-1 TO C2CP12		
72.	GENERAL ARRANGEMENT DETAILS OF 24M CURVED SPAN (R=871M)-DOUBLE TRACK SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR C2P10-2 TO C2P11	O22077-BSRP-CR4-C-VD-GEN-20-2431	No
73.	GENERAL ARRANGEMENT DETAILS OF 24M STRAIGHT SPAN - DOUBLE TRACK SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR C2P11 TO C2P12	O22077-BSRP-CR4-C-VD-GEN-20-2432	No
74.	GENERAL ARRANGEMENT DETAILS OF 21.3M CURVED SPAN (R=200M) SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR DP186-DP187 - SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-30-2481	No
75.	REINFORCEMENT DETAILS OF 21.3M CURVED SPAN (R=200M) SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR DP186 - DP187 - SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-30-2482	No
76.	PRE TENSIONED STRAND DETAILS FOR 21.3M CURVED SPAN (R=200M) SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR DP186 - DP187 - SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-30-2483	No
77.	REINFORCEMENT DETAILS OF 21.3M CURVED SPAN (R=200M) SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR DP186 - DP187 SINGLE TRACK (DECK SLAB AND DIAPHRAGM)	O22077-BSRP-CR2-C-VD-GEN-30-2484	No
78.	GENERAL ARRANGEMENT DETAILS OF 12.034M TRANSITION SPAN SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR PP202A-UP203 - SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-30-2469	Yes
79.	REINFORCEMENT DETAILS OF 12.034M TRANSITION SPAN SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR PP202A-UP203 - SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-30-2470	Yes
80.	PRE TENSIONED STRAND DETAILS FOR 12.034M TRANSITION SPAN SUPERSTRUCTURE AT VIADUCT FOR PP202A-UP203 - SINGLE TRACK	O22077-BSRP-CR2-C-VD-GEN-30-2471	Yes
81.	REINFORCEMENT DETAILS OF 12.034M TRANSITION SPAN PP202A-UP203 SUPERSTRUCTURE AT VIADUCT FOR CR2 FOR - SINGLE	O22077-BSRP-CR2-C-VD-GEN-30-2472	Yes

	TRACK (DECK SLAB AND DIAPHRAGM)		
82.	DIMENSIONAL DETAILS OF STEEL COMPOSITE I-GIRDER (UP TRACK) FOR SPAN 39.592M (BETWEEN PP224 & PP225)	O22077-BSRP-CR2-C-VD-GEN-20-1471	No
83.	DIMENSIONAL DETAILS OF STEEL COMPOSITE I-GIRDER (UP TRACK) FOR 46.0m SPAN (BETWEEN UP185 & UP186)	O22077-BSRP-CR2-C-VD-GEN-10-4261	No
84.	FOR 35.05m SPAN (BETWEEN PP183 & CUP184) DIMENSIONAL DETAILS OF STEEL COMPOSITE I-GIRDER (UP TRACK)	O22077-BSRP-CR2-C-VD-GEN-20-4241	No

PIER, PILE & PILE CAP

Sl. No.	Drawing Title	Drawing Number	GC/KRIDE APPROVAL (Yes/No)
1.	DIMENSION DETAILS OF FOUNDATION, SUBSTRUCTURE AND REINFORCEMENT TYPICAL DETAILS OF PILE	O22077-BSRP-CR2-C-VD-GEN-30-3001	Yes
2.	DIMENSION DETAILS OF FOUNDATION, SUBSTRUCTURE AND REINFORCEMENT TYPICAL DETAILS OF PILE	O22077-BSRP-CR2-C-VD-GEN-30-3001	Yes
3.	TYPICAL REINFORCEMENT DETAILS OF PILE CAP & PIER	O22077-BSRP-CR2-C-VD-GEN-30-3002	Yes
4.	FOR PORTAL PIER PP181-2 REINFORCEMENT DETAILS OF PILE, PILE CAP & PIER	O22077-BSRP-CR2-C-VD-0-30-1656	Yes
5.	DIMENSION DETAILS OF FOUNDATION AND SUBSTRUCTURE FOR PORTAL PIER PP181-2	O22077-BSRP-CR2-C-VD-0-30-1655 (SHEET 1 OF 2)	Yes
6.	DIMENSION DETAILS OF PORTAL BEAM FOR PORTAL PIER PP181-2	O22077-BSRP-CR2-C-VD-0-30-1657	Yes
7.	DIMENSIONAL DETAILS OF PIER CAP FOR DOUBLE TRACK 31m-31m STANDARD SPAN	O22077-BSRP-CR2-C-VD-GEN-30-1151	Yes
8.	PRESTRESSING DETAILS OF PRECAST POST TENSIONED PIER CAP FOR DOUBLE TRACK - 31m-31m STANDARD SPAN (TYPE-1)	O22077-BSRP-CR2-C-VD-GEN-30-1152	Yes
9.	REINFORCEMENT DETAILS OF PIER CAP FOR DOUBLE TRACK - 31m-31m STANDARD SPAN (SHEET 1 OF 2)	O22077-BSRP-CR2-C-VD-GEN-30-1153	Yes
10.	REINFORCEMENT DETAILS OF PIER CAP FOR DOUBLE TRACK (SHEET 2 OF 2) - 31m-31m STANDARD SPAN	O22077-BSRP-CR2-C-VD-GEN-30-1153	Yes

11.	U-GIRDER 31M STANDARD SPAN) DIMENSIONAL DETAILS OF SINGLE TRACK PRECAST RCC PIER CAP	O22077-BSRP-CR2-C-VD- GEN-30-1291	Yes
12.	ADDITIONAL REBAR DETAILS FOR SINGLE TRACK PRECAST RCC PIER CAP(U-GIRDER 31m-31m STANDARD SPAN)	O22077-BSRP-CR2-C-VD- GEN-30-1292 (SHEET 2 OF 2)	Yes
13.	REINFORCEMENT DETAILS OF SINGLE TRACK PRECAST RCC PIER CAP (U-GIRDER 31m-31m STANDARD SPAN)	O22077-BSRP-CR2-C-VD- GEN-30-1292 (SHEET 1 OF 2)	Yes
14.	DIMENSION DETAILS OF FOUNDATION AND SUBSTRUCTURE FOR PORTAL PIER DPP211	O22077-BSRP-CR2-C-VD- 0-30-1601	No
15.	REINFORCEMENT DETAILS OF PILE, PILE CAP & PIER FOR PORTAL PIER DPP211	O22077-BSRP-CR2-C-VD- 0-30-1602	No
16.	TYPICAL DETAILS OF DRAINAGE SCHEME OF PORTAL PIER AT BENNIGANAHALLI STATION (ELEVATED)	O22077-BSRP-CR2-C-VD- GEN-10-1664	No
17.	GENERAL ARRANGEMENT & REINFORCEMENT DETAILS OF PORTAL BEAM FOR PORTAL PIER BPP2, BPP3, BPP4, BPP5, BPP6, BPP7, BPP8, BPP9, BPP10	O22077-BSRP-CR2-C-VD- 01-20-1338	Yes
18.	GENERAL ARRANGEMENT & REINFORCEMENT DETAILS OF PORTAL BEAM FOR PORTAL PIER BPP2, BPP3, BPP4, BPP5, BPP6, BPP7, BPP8, BPP9, BPP10	O22077-BSRP-CR2-C-VD- 01-20-1338	Yes
19.	GENERAL ARRANGEMENT & REINFORCEMENT DETAILS OF PORTAL BEAM FOR PORTAL PIER BPP2, BPP3, BPP4, BPP5, BPP6, BPP7, BPP8, BPP9, BPP10	O22077-BSRP-CR2-C-VD- 01-20-1338	Yes
20.	GENERAL ARRANGEMENT & REINFORCEMENT DETAILS OF PORTAL BEAM FOR PORTAL PIER BPP2, BPP3, BPP4, BPP5, BPP6, BPP7, BPP8, BPP9, BPP10	O22077-BSRP-CR2-C-VD- 01-20-1338	Yes
21.	CONSTRUCTION SEQUENCE OF CAST IN-SITU PORTAL BEAM OF BENNIGANAHALLI STATION	O22077-BSRP-CR2-C-VD- 01-20-1599	No
22.	TYPICAL DETAILS OF CANTILEVER PIER	Nil	No

DOUBLE DECKER:

Sl. No.	Drawing Title	Drawing Number	GC/KRIDE APPROVAL (Yes/No)
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1.	LONGITUDINAL SECTION	KRIDE / BSRP / C2 / TD / LS /01/04	Yes
2.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD-GEN-10-2008	Yes
3.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD-GEN-10-2009	Yes
4.	GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION FOR CH. 13+563.903 Km TO CH. 16+461.903 Km	O22077-BSRP-CR2-C-VD-GEN-10-2010	Yes
5.	DIMENSION DETAILS OF FOUNDATION AND SUBSTRUCTURE FOR DOUBLE DECKER PIER AT P126 TO P130 & P139 TO P152 (GROUP-20)	O22077-BSRP-CR2-C-VD-GEN-20-4505	No
6.	FOR DOUBLE DECKER PIER AT P126 TO P130 & P139 TO P152 DIMENSION DETAILS OF FOUNDATION AND SUBSTRUCTURE (GROUP-20)	O22077-BSRP-CR2-C-VD-GEN-20-4505	No
7.	DIMENSION DETAILS OF FOUNDATION, SUBSTRUCTURE AND PILE REINFORCEMENT FOR DOUBLE DECKER PIER AT P126 TO P130 & P139 TO P152 (GROUP-20) O22077-BSRP-CR2-C-VD-GEN-20-4505	O22077-BSRP-CR2-C-VD-GEN-20-4505	No
8.	FOR CH. 13+563.903 Km TO CH. 16+461.903 Km GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION	O22077-BSRP-CR2-C-VD-GEN-10-2008	No
9.	FOR CH. 13+563.903 Km TO CH. 16+461.903 Km GENERAL ARRANGEMENT DRAWING FOR VIADUCT PORTION	O22077-BSRP-CR2-C-VD-GEN-10-2009	No
10.	WATER PROOFING EXPANSION JOINT	O22077-BSRP-CR2-C-VD-GEN-20-5015	No

ROR:

Sl. No.	Drawing Title	Drawing Number	GC/KRIDE APPROVAL (Yes/No)
1.	REINFORCEMENT DETAILS OF SUBSTRUCTURE & FOUNDATION OF AP2 FOR PROPOSED RAIL OVER RAIL OF SPAN 1 x 61m OWG AT BSRP CH.-0+144.506 TO -0+085.106	O22077-BSRP-CR2-C-VD-GEN-20-4004	No

	EXG.ROR NO.533 AT IR KM: 205/548 OF SPAN 6x6.10m PSC SLAB		
2.	DIMENSION DETAILS OF SUBSTRUCTURE & FOUNDATION OF AP2 FOR PROPOSED RAIL OVER RAIL OF SPAN 1 x 61m OWG AT BSRP CH. -0+144.506 TO -0+085.106 EXG.ROR NO.533 AT IR KM: 205/548 OF SPAN 6x6.10m PSC SLAB (SHEET 1 OF 2)	O22077-BSRP-CR2-C-VD- GEN-20-4003	No