

HOSUR ←

RAJANKUNTE →

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  3. SCHEDULE OF DIMENSIONS FOLLOWED AS PER BSPP.
  4. P-WAY DESIGN DETAILS ARE NOT PART OF THIS PACKAGE SCOPE.
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  6. DESIGN SLOPES SHALL BE AS PER THE APPROVED DESIGN REPORT.
  7. IR DOUBLING SHOWN IN PLAN IS AS PER CLIENTS TENDER STAGE DRAWING AND NOT FINAL.

LEGEND FOR PLAN:

PROPOSED BSPP TRACK	
FUTURE BSPP WORK	
EXISTING IR TRACK	
FUTURE IR WORK	
EXISTING IR ROW	
PROPOSED BSPP ROW (LAQ)	

LEGEND FOR PROFILE:

PROPOSED BSPP FORMATION LEVEL	
PROPOSED BSPP RAIL LEVEL	
EXISTING IR RAIL LEVEL	
GROUND LEVEL	

ALIGNMENT NOTATIONS:

R = RADIUS	G = GRADIENT
CCL = CIRCULAR CURVE LENGTH	L = GRADIENT LENGTH
TRL = TRANSITION LENGTH	TTC1 = TANGENT TO SPIRAL
TTL = TANGENT LENGTH	TTC2 = CURVE TO SPIRAL
Ca = ACTUAL CANT	CC = CANT DEFICIENCY
Cg = CANT GRADIENT	TTC2 = SPIRAL TO TANGENT

PROJECT: BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 4

EMPLOYER: RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

GENERAL CONSULTANTS: EGIS-AECOM-WSP

CONTRACTOR: EGIS-AECOM-WSP

DETAILED DESIGN CONSULTANT (DDC):

PROOF CONSULTANT (PC):

TITLE: ALIGNMENT PLAN & PROFILE FROM CH: -1+214 TO CH:0+000

GENERAL CONSULTANTS

NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR

EMPLOYER

SIGNATURE	NAME	DESIGNATION	DATE

REVISIONS

NO.	DESCRIPTION	DATE
0	ISSUED FOR PRELIMINARY	23.06.2026
1	DEFINITIVE	
2	GOOD FOR CONSTRUCTION	
3	AS BUILT	

REVISION

REVISION	0
DWG STATUS	D
DATE	23.06.2026
SCALE	H-1:2000, V-1:200
SHEET	01 OF 47
DRG. No	024008

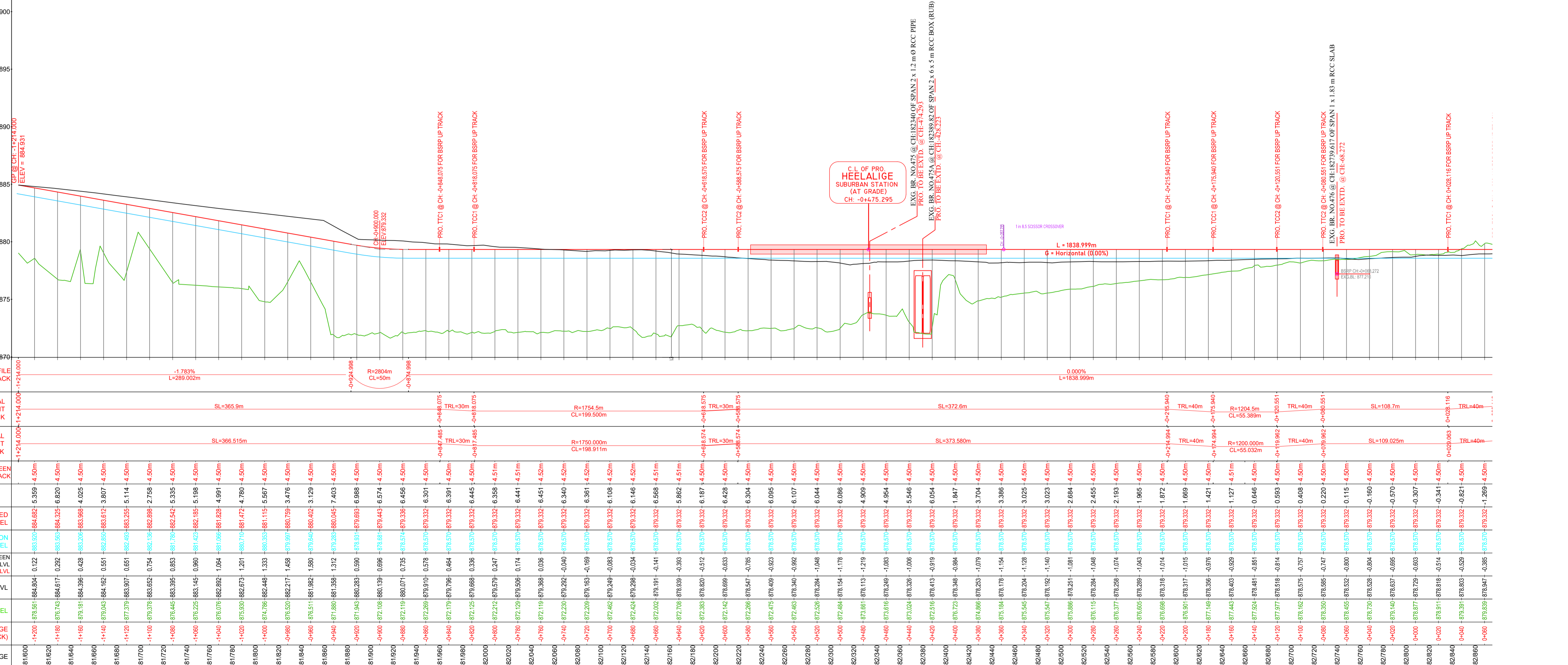
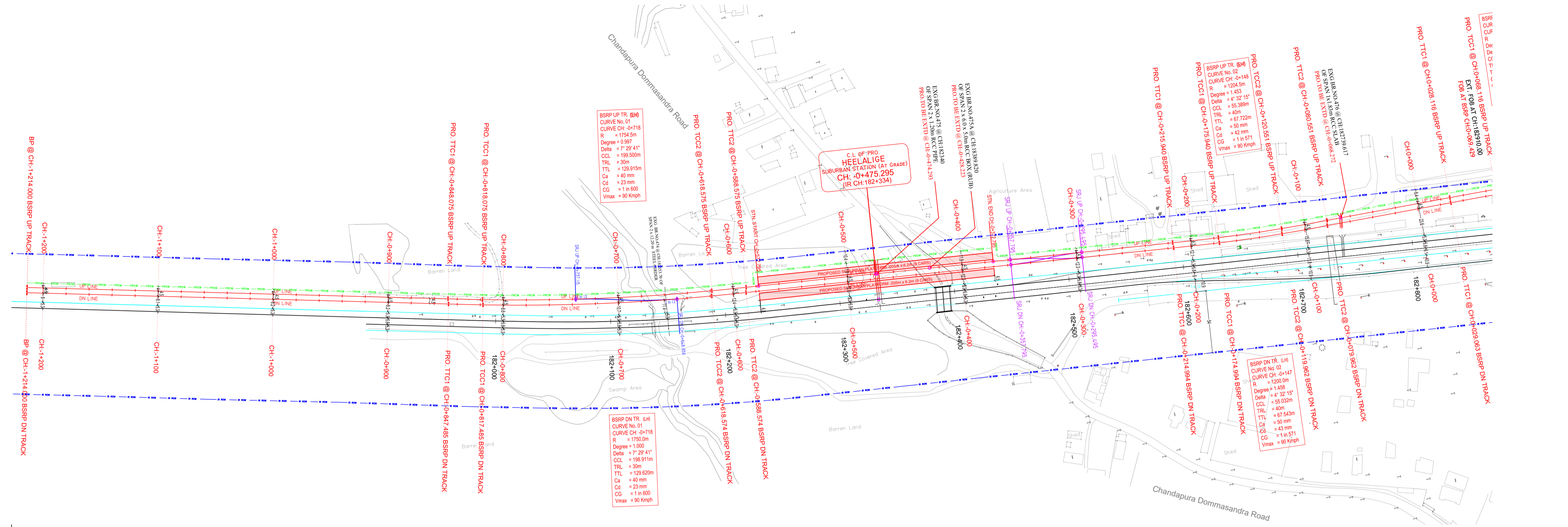
PROJECTION: FIRST ANGLE

RELEASED FOR: PRELIMINARY

DEFINITIVE

GOOD FOR CONSTRUCTION

AS BUILT



CH	TR CENTER BETWEEN BSPP UP & DN TRACK	FILL HEIGHT (+) / CUT DEPTH (-)	PROPOSED BSPP RAIL LEVEL	PRO. FORMATION LEVEL	DIFFERENCE BETWEEN IR TRACK RAIL LVL & BSPP RAIL LVL	EXG. IR RAIL LVL	GROUND LEVEL	DESIGN CHAINAGE (BSPP UP TRACK)	EXG. IR CHAINAGE
181800	-1+200	-0.12	883.907	884.864	0.957	883.907	884.864	-1+200	181800
181820	-1+180	-0.32	883.503	884.322	0.819	883.503	884.322	-1+180	181820
181840	-1+160	-0.28	883.206	883.966	0.760	883.206	883.966	-1+160	181840
181860	-1+140	-0.51	882.265	883.017	0.752	882.265	883.017	-1+140	181860
181880	-1+120	0.851	882.045	882.256	0.211	882.045	882.256	-1+120	181880
181900	-1+100	0.754	882.104	882.896	0.792	882.104	882.896	-1+100	181900
181920	-1+080	0.853	881.706	883.544	0.838	881.706	883.544	-1+080	181920
181940	-1+060	0.980	881.423	882.181	0.758	881.423	882.181	-1+060	181940
181960	-1+040	1.094	881.056	881.326	0.270	881.056	881.326	-1+040	181960
181980	-1+020	0.590	880.511	880.935	0.424	880.511	880.935	-1+020	181980
182000	-1+000	0.086	880.181	880.444	0.263	880.181	880.444	-1+000	182000
182020	-0+980	0.174	880.507	880.332	-0.175	880.507	880.332	-0+980	182020
182040	-0+960	0.036	880.507	880.332	-0.175	880.507	880.332	-0+960	182040
182060	-0+940	-0.393	880.507	880.332	-0.175	880.507	880.332	-0+940	182060
182080	-0+920	-0.512	880.507	880.332	-0.175	880.507	880.332	-0+920	182080
182100	-0+900	-0.283	880.507	880.332	-0.175	880.507	880.332	-0+900	182100
182120	-0+880	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+880	182120
182140	-0+860	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+860	182140
182160	-0+840	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+840	182160
182180	-0+820	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+820	182180
182200	-0+800	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+800	182200
182220	-0+780	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+780	182220
182240	-0+760	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+760	182240
182260	-0+740	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+740	182260
182280	-0+720	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+720	182280
182300	-0+700	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+700	182300
182320	-0+680	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+680	182320
182340	-0+660	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+660	182340
182360	-0+640	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+640	182360
182380	-0+620	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+620	182380
182400	-0+600	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+600	182400
182420	-0+580	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+580	182420
182440	-0+560	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+560	182440
182460	-0+540	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+540	182460
182480	-0+520	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+520	182480
182500	-0+500	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+500	182500
182520	-0+480	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+480	182520
182540	-0+460	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+460	182540
182560	-0+440	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+440	182560
182580	-0+420	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+420	182580
182600	-0+400	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+400	182600
182620	-0+380	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+380	182620
182640	-0+360	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+360	182640
182660	-0+340	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+340	182660
182680	-0+320	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+320	182680
182700	-0+300	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+300	182700
182720	-0+280	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+280	182720
182740	-0+260	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+260	182740
182760	-0+240	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+240	182760
182780	-0+220	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+220	182780
182800	-0+200	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+200	182800
182820	-0+180	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+180	182820
182840	-0+160	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+160	182840
182860	-0+140	-0.265	880.507	880.332	-0.175	880.507	880.332	-0+140	182860



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LEGEND FOR PLAN:

PROPOSED BSRP TRACK	—
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  
 CL = CIRCULAR CURVE LENGTH  
 TRL = TANGENT LENGTH  
 TTL = TANGENT LENGTH  
 CA = ACTUAL CANT  
 CI = CANT DEFICIENT  
 Cg = CANT GRADIENT

G = GRADIENT  
 L = GRADIENT LENGTH  
 TCC1 = TANGENT TO SPIRAL  
 TCC2 = CURVE TO SPIRAL  
 TTCC2 = SPIRAL TO TANGENT

PROJECT:  
**BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 4**

EMPLOYER:  
 **RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED**

GENERAL CONSULTANTS:  
 **EGIS-AECOM-WSP**

CONTRACTOR:

DETAILED DESIGN CONSULTANT (DDC):

PROOF CONSULTANT (PC):

TITLE: **ALIGNMENT PLAN & PROFILE FROM CH: 1+000 TO CH:2+000**

GENERAL CONSULTANTS

NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR

EMPLOYER

SIGNATURE

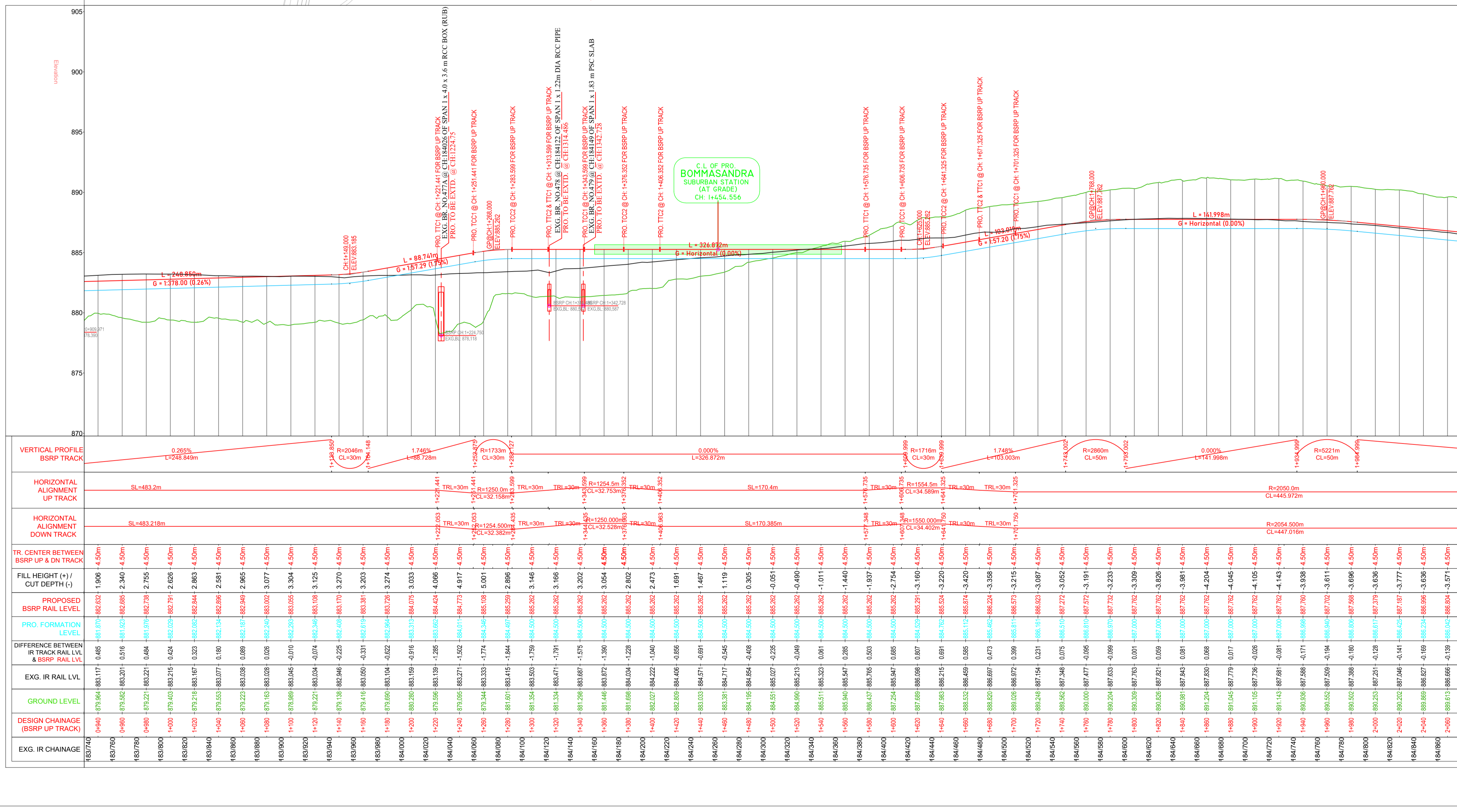
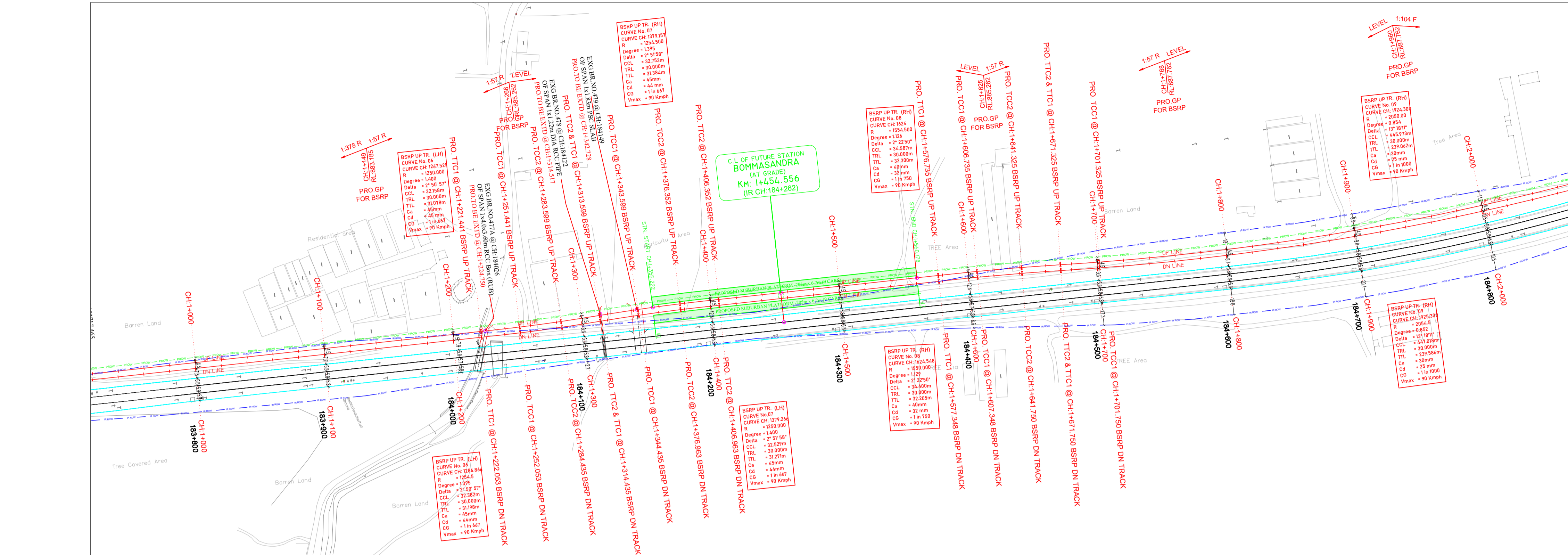
NAME

DESIGNATION

DATE

REVISIONS

REVISION	0	PROJECTION	RELEASED FOR
DWG STATUS	D	FIRST ANGLE	PRELIMINARY
DATE	22.06.2026		DEFINITIVE
SCALE	H-1:2000, V-1:200		GOOD FOR CONSTRUCTION
SIZE	A1		AS BUILT
SHEET	03 OF 47		
DRG. No	024008   C   R   L   T   R   P   3   0   0   3		







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LEGEND FOR PLAN:

PROPOSED BSRP TRACK	---
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	---

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G = GRADIENT  
 L = GRADIENT LENGTH  
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 TTT2 = SPIRAL TO TANGENT

PROJECT:  
 BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 4

EMPLOYER:  
 RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

GENERAL CONSULTANTS:  
 egis AECOM WSP  
 EGIS-AECOM-WSP

CONTRACTOR:

DETAILED DESIGN CONSULTANT (DDC):

PROOF CONSULTANT (PC):

TITLE:  
 ALIGNMENT PLAN & PROFILE FROM CH: 4+000 TO CH: 5+000

GENERAL CONSULTANTS

NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR

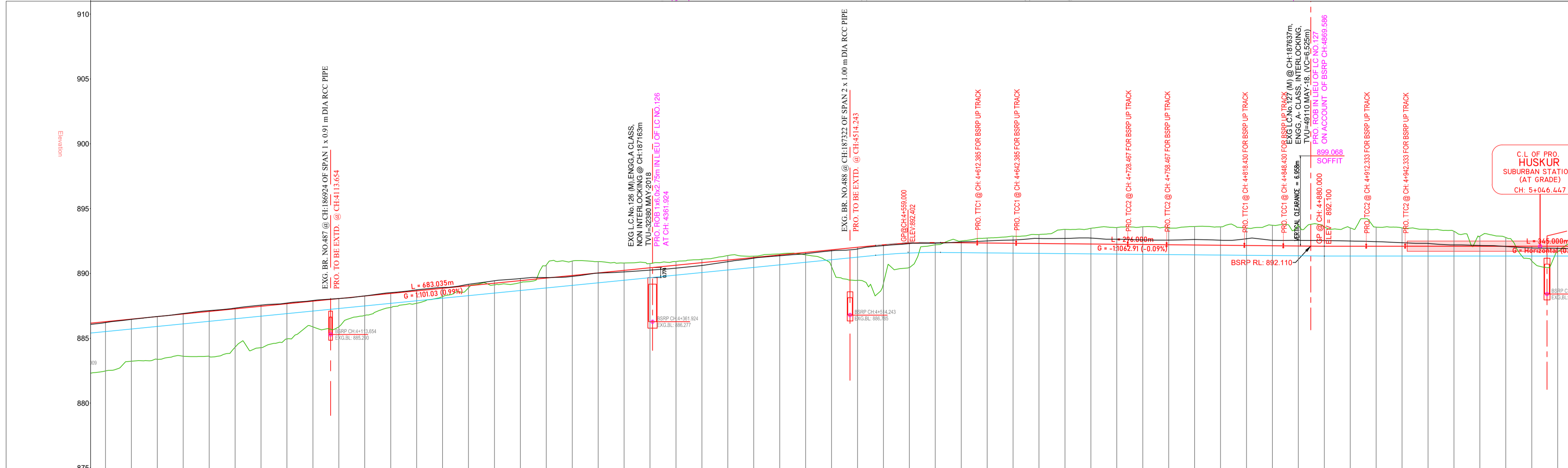
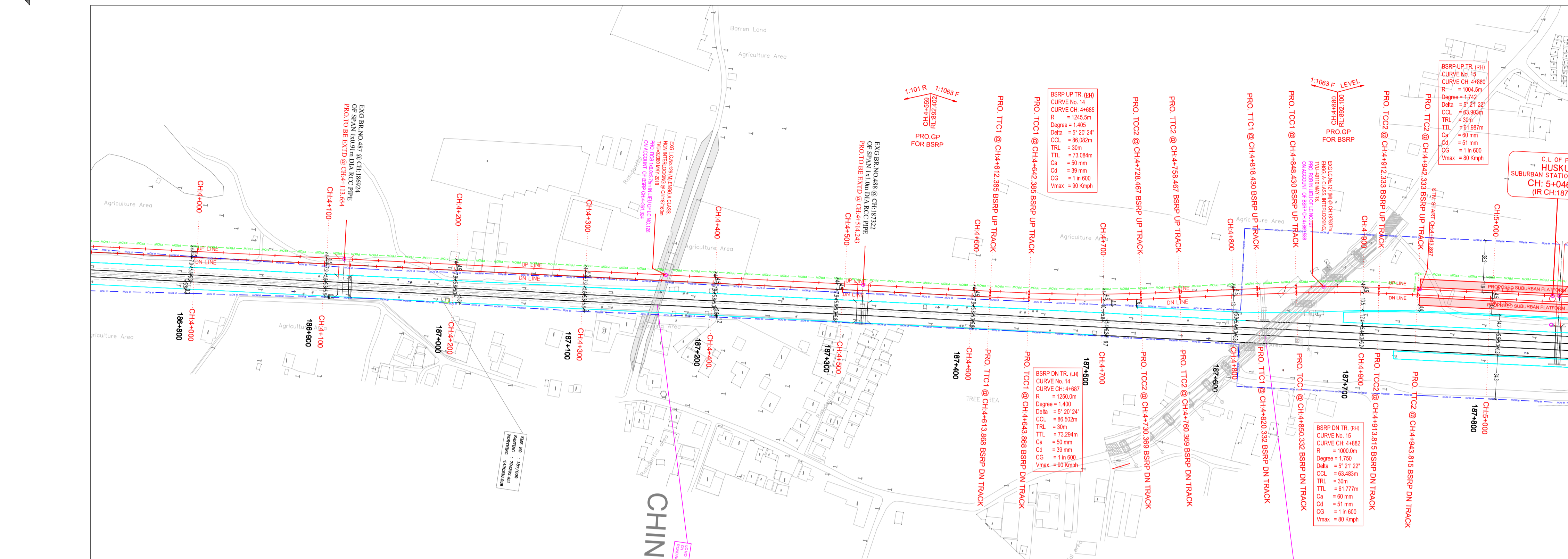
EMPLOYER

SIGNATURE	NAME	DESIGNATION	DATE

REVISIONS

NO.	DESCRIPTION	DATE
0		

REVISION	0	PROJECTION	RELEASED FOR
DWG STATUS	D	FIRST ANGLE	PRELIMINARY
DATE	24.06.2026		DEFINITIVE
SCALE	H-1:2000, V-1:200		GOOD FOR CONSTRUCTION
SHEET	41		AS BUILT
SHEET	06 OF 47		
DRG. No	0240008-C-R-L-T-R-P-3008		



CH	VERTICAL PROFILE BSRP TRACK	HORIZONTAL ALIGNMENT UP TRACK	HORIZONTAL ALIGNMENT DOWN TRACK	TR CENTER BETWEEN BSRP UP & DN TRACK	FILL HEIGHT (+) / CUT DEPTH (-)	PROPOSED BSRP RAIL LEVEL	PRO. FORMATION LEVEL	DIFFERENCE BETWEEN IR TRACK RAIL LVL & BSRP RAIL LVL	EXG. IR RAIL LVL	GROUND LEVEL	DESIGN TRACK (BSRP UP TRACK)	EXG. IR CHANGING
3+940	882.474	338.8m	358.815m	4.50m	-0.68	886.275	886.275	-0.68	882.474	882.474	3+940	882.474
3+960	883.227			4.50m	-0.21	887.111	887.111	-0.21	883.227	883.227	3+960	883.227
3+980	883.379			4.50m	0.07	888.009	888.009	0.07	883.379	883.379	3+980	883.379
4+000	883.511			4.50m	0.07	888.896	888.896	0.07	883.511	883.511	4+000	883.511
4+020	883.599			4.50m	0.06	889.807	889.807	0.06	883.599	883.599	4+020	883.599
4+040	884.314			4.50m	0.08	890.529	890.529	0.08	884.314	884.314	4+040	884.314
4+060	884.274			4.50m	0.09	891.101	891.101	0.09	884.274	884.274	4+060	884.274
4+080	884.444			4.50m	0.09	891.696	891.696	0.09	884.444	884.444	4+080	884.444
4+100	885.076			4.50m	0.06	892.407	892.407	0.06	885.076	885.076	4+100	885.076
4+120	885.803			4.50m	0.08	893.259	893.259	0.08	885.803	885.803	4+120	885.803
4+140	886.703			4.50m	0.10	894.243	894.243	0.10	886.703	886.703	4+140	886.703
4+160	887.379			4.50m	0.04	895.316	895.316	0.04	887.379	887.379	4+160	887.379
4+180	887.696			4.50m	0.04	895.804	895.804	0.04	887.696	887.696	4+180	887.696
4+200	888.214			4.50m	0.03	896.407	896.407	0.03	888.214	888.214	4+200	888.214
4+220	888.892			4.50m	0.12	897.259	897.259	0.12	888.892	888.892	4+220	888.892
4+240	889.119			4.50m	0.16	898.407	898.407	0.16	889.119	889.119	4+240	889.119
4+260	889.205			4.50m	0.13	898.816	898.816	0.13	889.205	889.205	4+260	889.205
4+280	889.057			4.50m	0.07	899.441	899.441	0.07	889.057	889.057	4+280	889.057
4+300	889.890			4.50m	-0.06	900.339	900.339	-0.06	889.890	889.890	4+300	889.890
4+320	890.611			4.50m	-0.02	901.444	901.444	-0.02	890.611	890.611	4+320	890.611
4+340	891.003			4.50m	0.12	902.799	902.799	0.12	891.003	891.003	4+340	891.003
4+360	891.532			4.50m	-0.07	904.424	904.424	-0.07	891.532	891.532	4+360	891.532
4+380	891.705			4.50m	-0.16	905.299	905.299	-0.16	891.705	891.705	4+380	891.705
4+400	891.620			4.50m	-0.20	905.804	905.804	-0.20	891.620	891.620	4+400	891.620
4+420	891.096			4.50m	-0.21	905.959	905.959	-0.21	891.096	891.096	4+420	891.096
4+440	891.390			4.50m	-0.18	906.264	906.264	-0.18	891.390	891.390	4+440	891.390
4+460	891.532			4.50m	-0.07	906.424	906.424	-0.07	891.532	891.532	4+460	891.532
4+480	891.505			4.50m	-0.08	906.699	906.699	-0.08	891.505	891.505	4+480	891.505
4+500	891.429			4.50m	-0.10	906.888	906.888	-0.10	891.429	891.429	4+500	891.429
4+520	891.519			4.50m	-0.07	907.059	907.059	-0.07	891.519	891.519	4+520	891.519
4+540	891.667			4.50m	-0.12	907.254	907.254	-0.12	891.667	891.667	4+540	891.667
4+560	891.226			4.50m	-0.07	907.444	907.444	-0.07	891.226	891.226	4+560	891.226
4+580	891.000			4.50m	-0.05	907.577	907.577	-0.05	891.000	891.000	4+580	891.000
4+600	891.202			4.50m	-0.04	907.619	907.619	-0.04	891.202	891.202	4+600	891.202
4+620	891.501			4.50m	0.01	907.624	907.624	0.01	891.501	891.501	4+620	891.501
4+640	891.720			4.50m	0.16	907.535	907.535	0.16	891.720	891.720	4+640	891.720
4+660	891.871			4.50m	0.24	907.354	907.354	0.24	891.871	891.871	4+660	891.871
4+680	891.901			4.50m	0.32	907.154	907.154	0.32	891.901	891.901	4+680	891.901
4+700	891.397			4.50m	0.13	906.829	906.829	0.13	891.397	891.397	4+700	891.397
4+720	891.462			4.50m	0.47	906.291	906.291	0.47	891.462	891.462	4+720	891.462
4+740	891.540			4.50m	0.36	906.059	906.059	0.36	891.540	891.540	4+740	891.540
4+760	891.599			4.50m	0.35	905.871	905.871	0.35	891.599	891.599	4+760	891.599
4+780	891.635			4.50m	0.32	905.615	905.615	0.32	891.635	891.635	4+780	891.635
4+800	891.621			4.50m	0.27	905.424	905.424	0.27	891.621	891.621	4+800	891.621
4+820	891.589			4.50m	0.32	905.413	905.413	0.32	891.589	891.589	4+820	891.589
4+840	891.407			4.50m	0.51	905.159	905.159	0.51	891.407	891.407	4+840	891.407
4+860	891.376			4.50m	0.43	905.076	905.076	0.43	891.376	891.376	4+860	891.376
4+880	891.639			4.50m	0.27	904.915	904.915	0.27	891.639	891.639	4+880	891.639
4+900	891.800			4.50m	0.54	904.538	904.538	0.54	891.800	891.800	4+900	891.800
4+920	891.572			4.50m	0.42	904.339	904.339	0.42	891.572	891.572	4+920	891.572
4+940	891.573			4.50m	0.34	904.209	904.209	0.34	891.573	891.573	4+940	891.573
4+960	891.510			4.50m	0.27	904.109	904.109	0.27	891.510	891.510	4+960	891.510
4+980	891.392			4.50m	0.20	904.039	904.039	0.20	891.392	891.392	4+980	891.392
5+000	892.267			4.50m	0.64	903.339	903.339	0.64	892.267	892.267	5+000	892.267
5+020	892.771			4.50m	-0.03	903.339	903.339	-0.03	892.771	892.771	5+020	892.771
5+040	893.059			4.50m	-0.37	903.339	903.339	-0.37	893.059	893.059	5+040	893.059
5+060	893.179			4.50m	-0.16	903.339	903.339	-0.16	893.179	893.179	5+060	893.179



HEELALIGE ←

RAJANKUNTE →

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  7. IR DOUBLING SHOWN IN PLAN IS AS PER CLIENTS TENDER STATGE DRAWING AND NOT FINAL.

LEGEND FOR PLAN:

PROPOSED BSRP TRACK	—
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	G = GRADIENT
CL = CIRCULAR CURVE LENGTH	L = GRADIENT LENGTH
TRL = TRANSITION LENGTH	TTC1 = TANGENT TO SPIRAL
TTL = TANGENT LENGTH	TTC2 = CURVE TO SPIRAL
Ca = ACTUAL CANT	TTC2 = CURVE TO SPIRAL
Cd = CANT DEFICIENT	TTC2 = SPIRAL TO TANGENT
Cg = CANT GRADIENT	

PROJECT: BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 4

EMPLOYER: RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

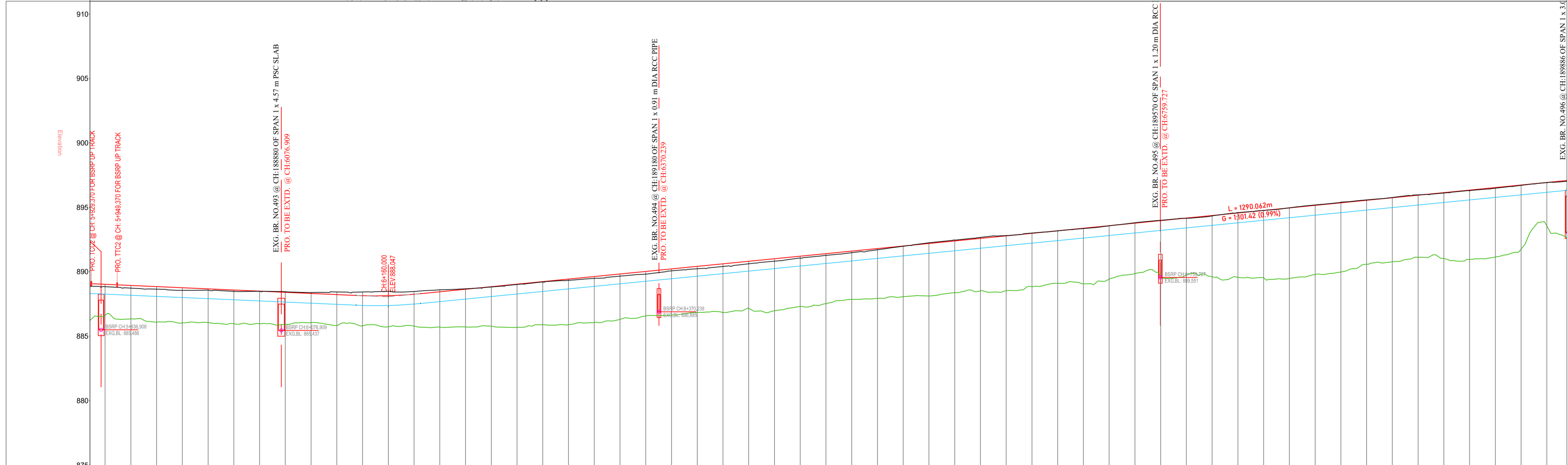
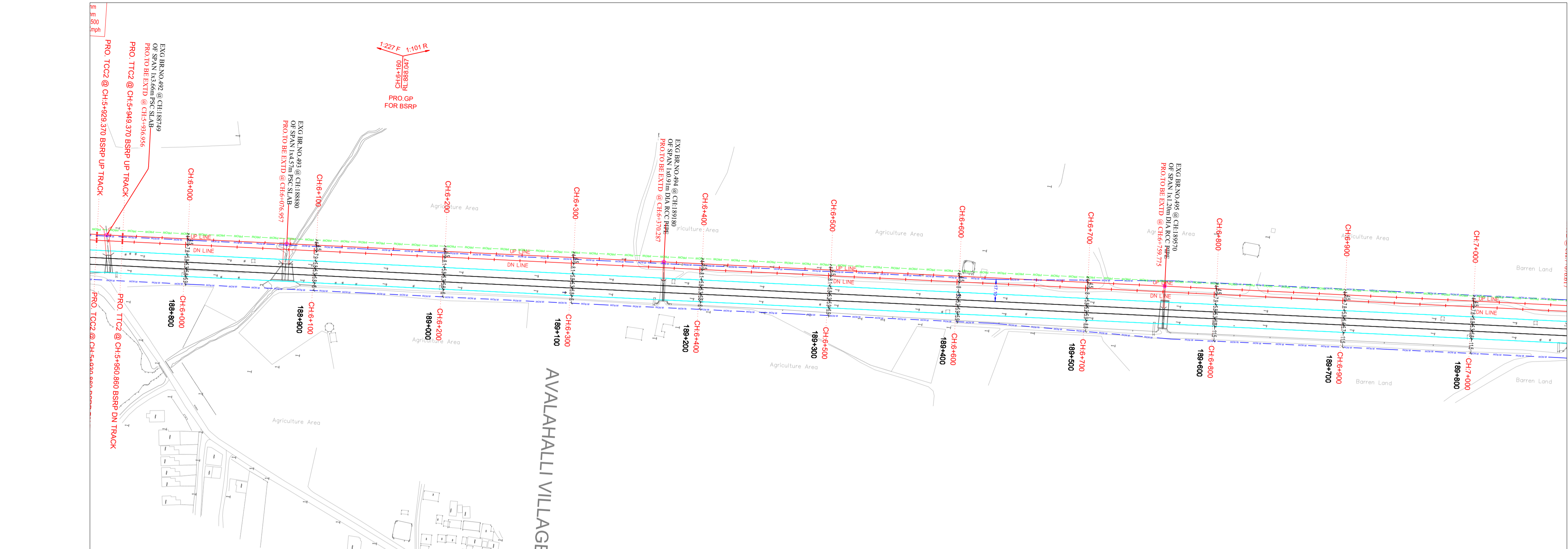
GENERAL CONSULTANTS: egis AECOM WSP

CONTRACTOR: EGIS-AECOM-WSP

DETAILED DESIGN CONSULTANT (DDC):

PROOF CONSULTANT (PC):

TITLE: ALIGNMENT PLAN & PROFILE FROM CH: 6+000 TO CH: 7+000



CH	TR CENTER BETWEEN BSRP UP & DN TRACK	FILL HEIGHT (+) / CUT DEPTH (-)	PROPOSED BSRP RAIL LEVEL	PRO. FORMATION LEVEL	DIFFERENCE BETWEEN IR TRACK RAIL LVL & BSRP RAIL LVL	EXG. IR RAIL LVL	GROUND LEVEL	DESIGN UP TRACK (BSRP TRACK)	EXG. IR CHAINAGE
186740									
186760									
186780									
186800									
186820									
186840									
186860									
186880									
186900									
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187880									
187900									

GENERAL CONSULTANTS

NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR

EMPLOYER

SIGNATURE

NAME

DESIGNATION

DATE

REVISIONS

NO.	DESCRIPTION	DATE

REVISION

0	
1	24.06.2026
2	
3	
4	
5	
6	
7	
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9	
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20	

PROJECTION: FIRST ANGLE

RELEASED FOR: PRELIMINARY, DEFINITIVE, GOOD FOR CONSTRUCTION, AS BUILT

DRG. No: 0240008 | C | R | L | T | R | P | P | 3 | 0 | 0 | 8

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LEGEND FOR PLAN:

PROPOSED BSRP TRACK	—
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	—

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TRL = TRANSITION LENGTH	TTC1 = TANGENT TO SPIRAL
TTL = TANGENT LENGTH	TTC2 = SPIRAL TO CURVE
Ca = ACTUAL CANT	TTC3 = CURVE TO SPIRAL
Cd = CANT DEFICIENT	TTC4 = SPIRAL TO TANGENT
Cg = CANT GRADIENT	

PROJECT: BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 4

EMPLOYER: RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

GENERAL CONSULTANTS: egis AECOM WSP

CONTRACTOR: EGIS-AECOM-WSP

DETAILED DESIGN CONSULTANT (DDC):

PROOF CONSULTANT (PC):

TITLE: ALIGNMENT PLAN & PROFILE FROM CH: 7+000 TO CH: 8+000

GENERAL CONSULTANTS

NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR
			SIGN	
			NAME	
			DATE	

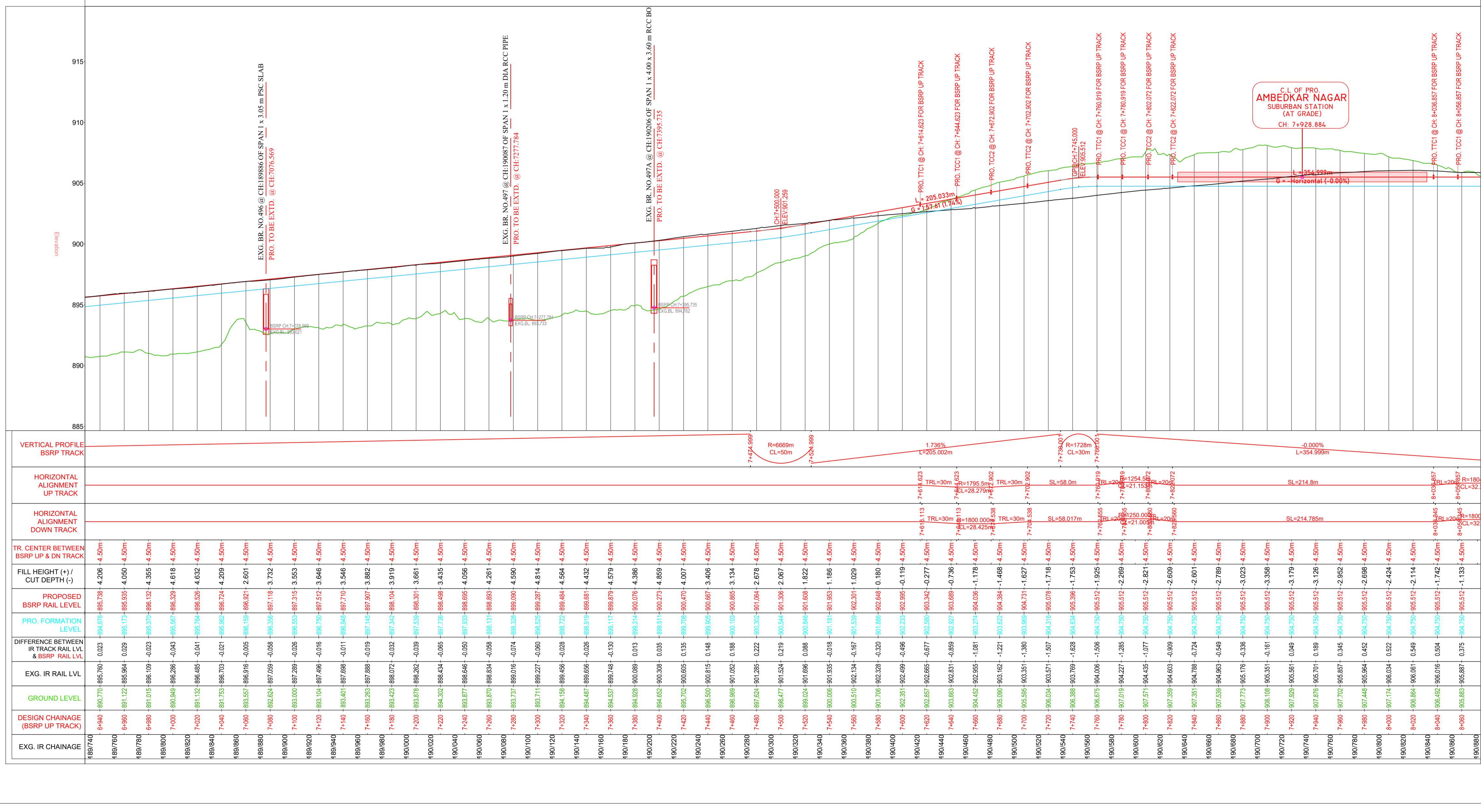
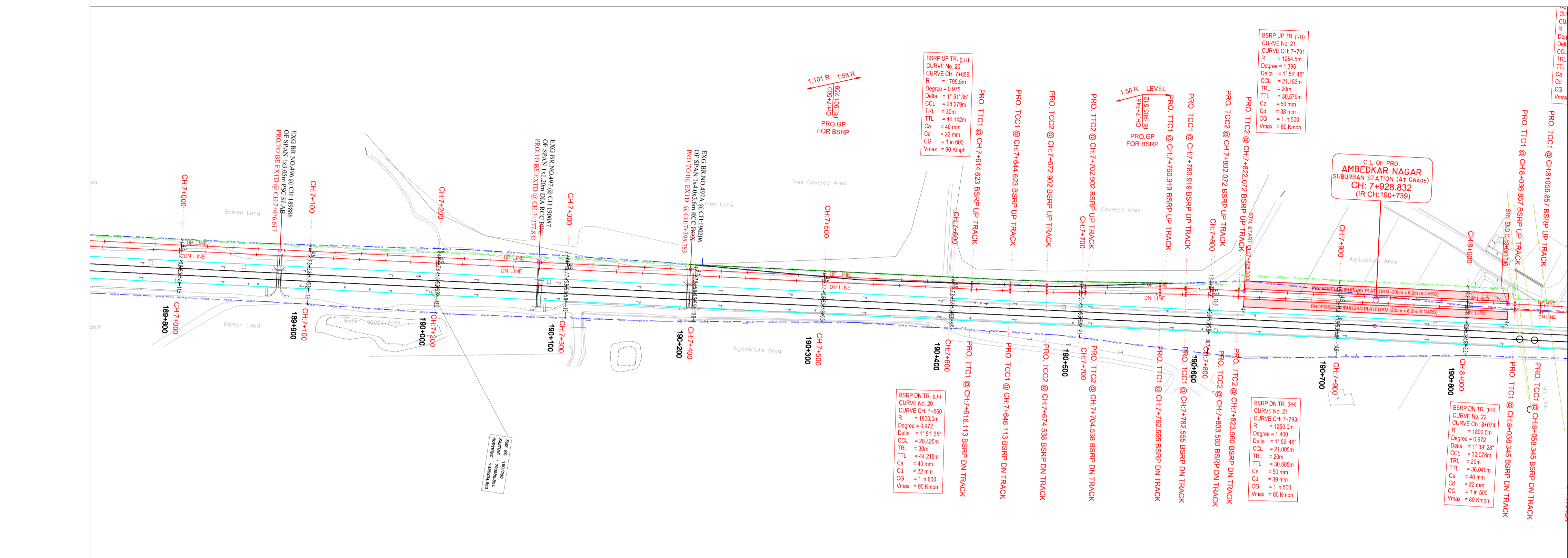
EMPLOYER

SIGNATURE

NAME DESIGNATION DATE

REVISIONS

REVISION	0	PROJECTION	RELEASED FOR
DWG STATUS	D	FIRST ANGLE	PRELIMINARY
DATE	24.06.2026		DEFINITIVE
SCALE	H-1:2000, V-1:200		GOOD FOR CONSTRUCTION
SHEET	A1		AS BUILT
SHEET	06 OF 47		
DRG. No	02   4   0   0   8   -   C   R   L   -   T   R   -   P   3   0   0   9		









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LEGEND FOR PLAN:

PROPOSED BSRP TRACK	---
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:

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 Ca = ACTUAL CANT  
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G = GRADIENT  
 L = GRADIENT LENGTH  
 TTC1 = TANGENT TO SPIRAL  
 TTC2 = CURVE TO SPIRAL  
 TT2 = SPIRAL TO TANGENT

PROJECT:  
 BENGALURU SUBURBAN RAILWAY PROJECT (BSRP) - CORRIDOR - 4

EMPLOYER:  
 RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

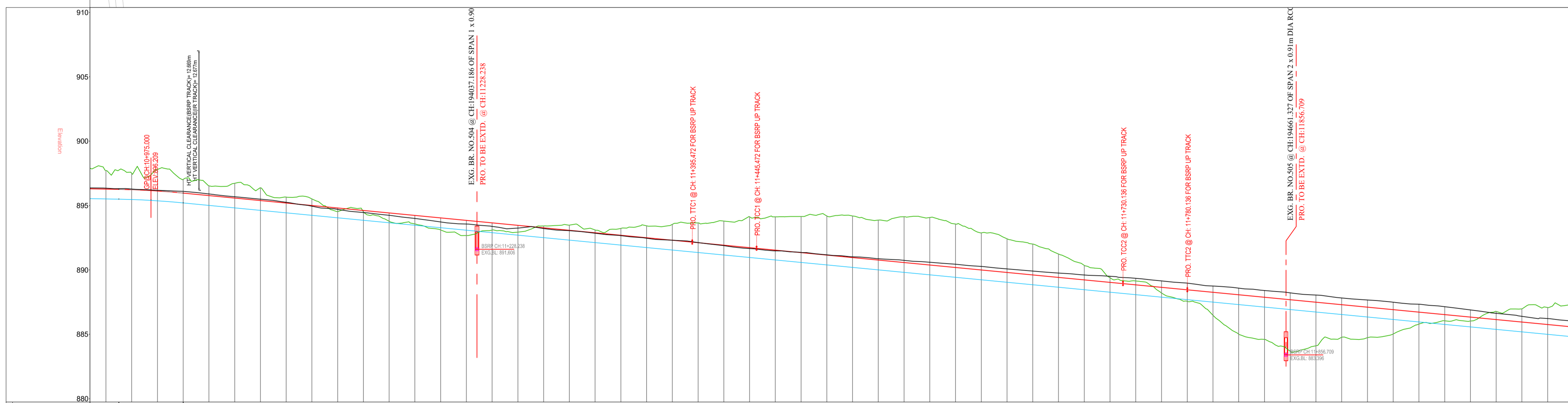
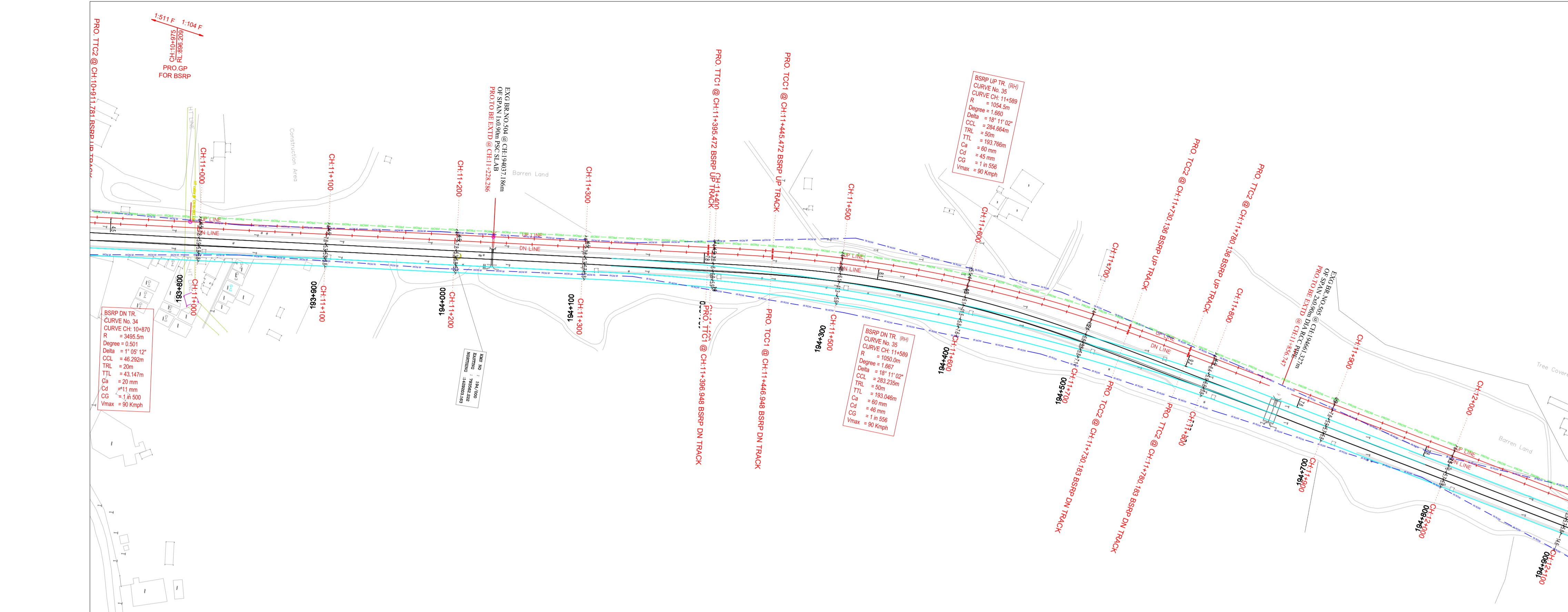
GENERAL CONSULTANTS:  
 egis AECOM WSP  
 EGIS-AECOM-WSP

CONTRACTOR:

DETAILED DESIGN CONSULTANT (DDC):

PROOF CONSULTANT (PC):

TITLE: ALIGNMENT PLAN & PROFILE FROM CH: 11+000 TO CH:12+000



STATIONING	VERTICAL PROFILE BSRP TRACK	HORIZONTAL ALIGNMENT UP TRACK	HORIZONTAL ALIGNMENT DOWN TRACK	TR CENTER BETWEEN BSRP UP & DN TRACK	FILL HEIGHT (+) / CUT DEPTH (-)	PROPOSED BSRP RAIL LEVEL	PRO. FORMATION LEVEL	DIFFERENCE BETWEEN IR TRACK RAIL LVL & BSRP RAIL LVL	EXG. IR RAIL LVL	GROUND LEVEL	DESIGN CHAINAGE (BSRP UP TRACK)	EXG. IR CHAINAGE
193740												
193760												
193780												
193800												
193820												
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193860												
193880												
193900												
193920												
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194880												

GENERAL CONSULTANTS

NAME	DESIGNATION	DATE	SIGN	PROJECT DIRECTOR
			SIGN	
			NAME	
			DATE	

EMPLOYER

SIGNATURE

NAME

DESIGNATION

DATE

REVISIONS

REVISION	DWG STATUS	DATE	SCALE	SIZE	SHEET
0	D	24.06.2026	H-1:2000, V-1:200	A1	13 OF 47

PROJECTION: FIRST ANGLE

RELEASED FOR:
 

- PRELIMINARY
- DEFINITIVE
- GOOD FOR CONSTRUCTION
- AS BUILT

DRG. No: 024008-C-RL-10-PP-3013



