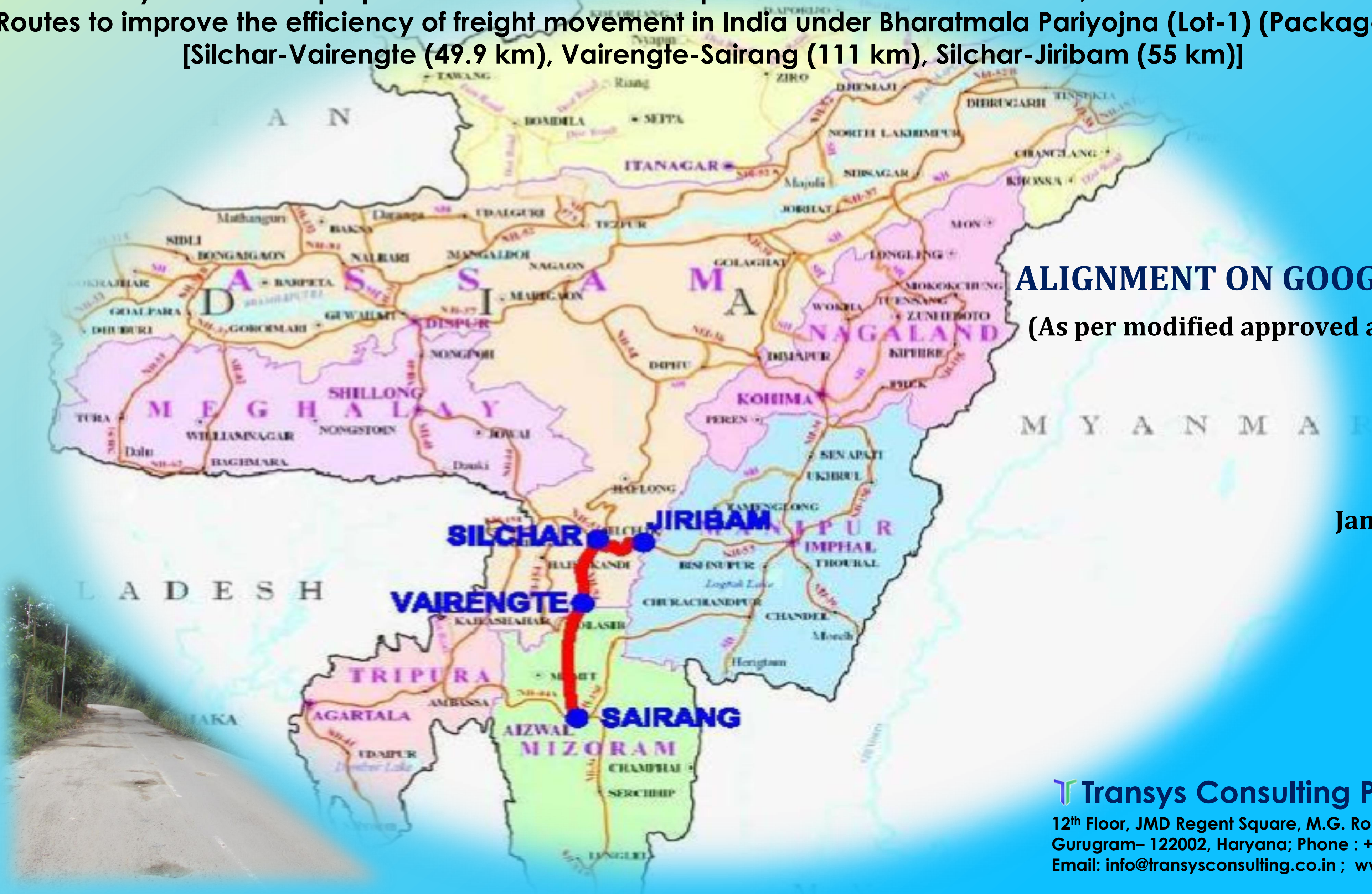


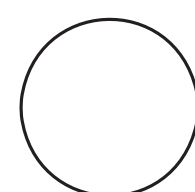
Silchar-Vairengte Section of NH 306 (Package-2, mod. From Km 20+000 to Km 49+360)

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III)
[Silchar-Vairengte (49.9 km), Vairengte-Sairang (111 km), Silchar-Jiribam (55 km)]

ALIGNMENT ON GOOGLE MAP
(As per modified approved alignment)

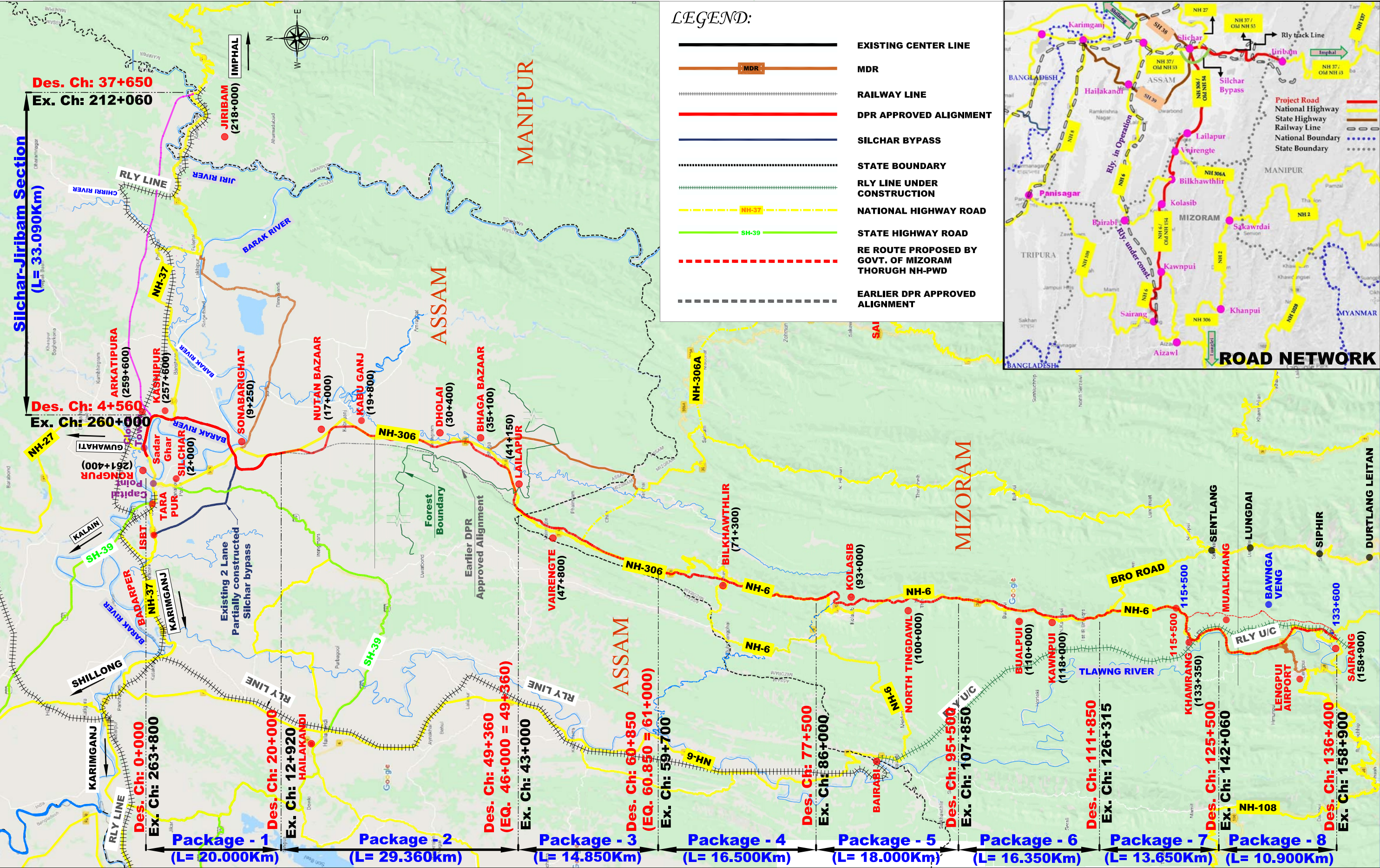
January 2023





KEY PLAN

KEY PLAN
SILCHAR-VAIRENGTE-SAIRANG SECTION OF NH-306 & NH-6



List of Reference Pillars and Control Points

Sl.no.	Station ID	Existing Chainage	Location of Pillar w.r.t Ex. Road	Coordinate		Level
				Easting	Northing	
1	GPS12A	13+170	LHS	482820.418	2733735.051	23.414
2	GPS12B	13+310	LHS	482844.740	2733608.967	23.443
3	GPS14A	Bypass	RHS	483162.423	2730065.554	20.817
4	GPS14B	Bypass	RHS	483167.630	2729922.440	21.129
5	GPS16A	21+250	LHS	485290.590	2726876.227	24.223
6	GPS16B	21+360	LHS	485223.355	2726765.010	24.366
7	GPS18A	25+750	RHS	484400.314	2722716.699	27.361
8	GPS18B	25+820	LHS	484421.147	2722638.945	27.386
9	GPS20A	30+560	LHS	483673.130	2718122.006	30.068
10	GPS20B	30+670	RHS	483691.782	2718013.573	29.841
11	GPS22A	Bypass	RHS	482185.085	2713689.035	30.165
12	GPS22B	Bypass	RHS	482123.147	2713591.718	30.901
13	GPS23A	41+670	RHS	477846.378	2711476.262	93.474
14	GPS23B	41+750	RHS	477762.799	2711460.845	97.570

Station ID	Station code	Easting	Northing	RL
PILLER642	Pillar	482871.127	2733469.773	23.5320
PILLER641	Pillar	482888.963	2733377.212	23.6450
PILLER640	Pillar	482910.287	2733262.955	23.8000
PILLER639	Pillar	482963.453	2732998.412	23.6520
PILLER638	Pillar	482987.418	2732878.916	23.5150
PILLER637	Pillar	482994.734	2732766.998	23.5090
PILLER636	Pillar	483068.470	2732379.398	23.3070
PILLER635	Pillar	483084.194	2732297.905	23.4220
PILLER634	Pillar	483119.256	2732205.315	23.4890
PILLER633	Pillar	482946.337	2731882.822	21.2680
PILLER632	Pillar	482956.035	2731811.455	21.4500
PILLER631	Pillar	482974.858	2731710.404	21.0920
PILLER630	Pillar	482727.213	2731353.390	20.7330
PILLER629	Pillar	482773.908	2731297.372	20.7600
PILLER628	Pillar	482785.437	2731214.432	21.2510
PILLER627	Pillar	482786.602	2730891.422	21.5590
PILLER626	Pillar	482842.336	2730738.784	20.9390
PILLER625	Pillar	482831.094	2730662.833	21.7600
PILLER624	Pillar	482972.456	2730511.105	21.2040
PILLER622	Pillar	483008.757	2730291.943	21.1740
PILLER621	Pillar	483605.362	2729689.538	21.7910
PILLER620	Pillar	483667.293	2729667.093	21.9000
PILLER619	Pillar	483740.538	2729635.280	22.3090
PILLER618	Pillar	483996.730	2729591.417	22.2800
PILLER617	Pillar	484073.245	2729534.619	22.6180
PILLER615	Pillar	484589.495	2729418.222	22.5110
PILLER614	Pillar	484611.075	2729412.584	22.5190
PILLER613	Pillar	484684.995	2729418.943	22.9370
PILLER612	Pillar	484951.523	2729270.142	23.9030
PILLER611	Pillar	485012.924	2729203.175	23.7910
PILLER610	Pillar	485056.717	2729153.710	23.4120
PILLER609	Pillar	485163.708	2728688.846	22.6220
PILLER608	Pillar	485221.331	2728682.664	22.8100
PILLER607	Pillar	485343.076	2728678.581	22.3870
PILLER606	Pillar	485309.747	2728183.079	22.4000
PILLER605	Pillar	485303.798	2728101.737	22.5320
PILLER602	Pillar	485337.697	2727741.166	23.3510
PILLER601	Pillar	485326.281	2727694.955	23.4590
PILLER600	Pillar	485493.862	2727215.996	24.5020
PILLER599	Pillar	485440.321	2727151.512	24.2420
PILLER598	Pillar	485419.088	2727116.392	24.2740
PILLER597	Pillar	485041.906	2726465.131	24.8360
PILLER596	Pillar	484993.293	2726384.511	24.7240
PILLER595	Pillar	484939.329	2726295.701	24.9750
PILLER594	Pillar	484759.441	2726028.329	24.9220
PILLER593	Pillar	484704.041	2725945.185	25.0160
PILLER592	Pillar	484642.641	2725830.939	25.0990
PILLER591	Pillar	484456.800	2725555.449	25.0550
PILLER590	Pillar	484426.623	2725510.357	25.1100
PILLER589	Pillar	484388.615	2725453.360	25.1540
PILLER588	Pillar	484401.669	2724952.513	23.4920
PILLER585	Pillar	484297.292	2724571.341	23.5510
PILLER584	Pillar	484313.660	2724488.427	24.2050
PILLER583	Pillar	484320.399	2724384.962	24.5430
PILLER579	Pillar	484044.445	2723598.271	25.5200
PILLER578	Pillar	484055.588	2723509.081	25.7650
PILLER577	Pillar	484043.767	2723406.154	25.9430
PILLER576	Pillar	484030.809	2723125.801	26.5030
PILLER575	Pillar	484003.058	2723090.649	26.3790

Station ID	Station code	Easting	Northing	RL
PILLER574	Pillar	484002.666	2723041.264	26.1620
PILLER573	Pillar	484484.463	2722164.230	27.9240
PILLER572	Pillar	484472.490	2722082.041	27.6650
PILLER571	Pillar	484435.298	2722003.701	27.5920
PILLER570	Pillar	484335.720	2721658.872	27.8890
PILLER569	Pillar	484291.287	2721518.553	27.8790
PILLER568	Pillar	484255.471	2721444.911	27.8940
PILLER567	Pillar	484176.044	2721197.990	28.0820
PILLER566	Pillar	484169.373	2721136.595	28.0930
PILLER565	Pillar	484148.612	2721065.188	28.1980
PILLER564	Pillar	484072.313	2720861.085	28.2920
PILLER563	Pillar	484057.156	2720777.704	28.2850
PILLER562	Pillar	484035.057	2720711.251	28.5520
PILLER561	Pillar	483903.240	2720328.123	28.9360
PILLER560	Pillar	483885.779	2720278.376	28.7900
PILLER559	Pillar	483887.999	2720189.070	28.7930
PILLER558	Pillar	483613.977	2719824.261	28.3340
PILLER557	Pillar	483580.037	2719731.450	28.1910
PILLER556	Pillar	483578.720	2719663.100	28.2680
PILLER555	Pillar	483365.640	2719312.828	28.4680
PILLER554	Pillar	483364.244	2719258.871	28.2530
PILLER553	Pillar	483364.135	2719214.778	28.2350
PILLER552	Pillar	483405.209	2718786.258	28.1530
PILLER551	Pillar	483404.224	2718714.777	28.1440
PILLER550	Pillar	483521.908	2718631.373	28.2170
PILLER549	Pillar	483569.673	2718426.383	32.0200
PILLER548	Pillar	483580.088	2718362.818	30.8440
PILLER547	Pillar	483604.330	2718289.956	30.3220
PILLER546	Pillar	483786.225	2717712.220	28.2440
PILLER545	Pillar	483765.028	2717613.712	27.3050
PILLER544	Pillar	483724.512	2717504.910	26.9870
PILLER543	Pillar	483850.609	2717269.978	27.0510
PILLER542	Pillar	483858.829	2717181.503	27.6630
PILLER541	Pillar	483821.141	2717076.725	27.4340
PILLER540	Pillar	483898.498	2716665.595	31.1050
PILLER539	Pillar	483890.634	2716615.828	30.7420
PILLER538	Pillar	483886.635	2716568.816	30.7490
PILLER537	Pillar	483755.261	2715823.827	29.3270
PILLER536	Pillar	483715.589	2715820.085	29.2550
PILLER535	Pillar	483660.750	2715806.975	29.5100
PILLER534	Pillar	483365.519	2715623.364	28.5260
PILLER533	Pillar	483298.539	2715573.015	27.9010
PILLER532	Pillar	483271.077	2715502.313	29.0770
PILLER531	Pillar	483104.998	2715360.726	26.7950
PILLER530	Pillar	483059.917	2715225.466	27.7060
PILLER529	Pillar	483013.112	2715181.162	28.0510
PILLER528	Pillar	482886.724	2714889.033	29.4450
PILLER527	Pillar	482808.680	2714793.715	29.0550
PILLER526	Pillar	482730.582	2714731.124	29.9580
PILLER525	Pillar	482604.841	2714527.575	29.9320
PILLER524	Pillar	482555.118	2714487.771	29.9250
PILLER523	Pillar	482550.337	2714384.945	31.3060
PILLER522	Pillar	482460.084	2714202.737	30.1870
PILLER521	Pillar	482394.894	2714120.742	30.1200
PILLER520	Pillar	482377.901	2714053.620	29.5040
PILLER519	Pillar	481863.167	2713193.511	29.8930
PILLER518	Pillar	481859.760	2713112.274	29.8230
PILLER517	Pillar	481852.305	2713046.694	31.1710
PILLER516	Pillar	481595.601	2712705.663	30.3140

Station ID	Station code	Easting	Northing	RL
PILLER515	Pillar	481582.252	2712623.262	30.4910
PILLER514	Pillar	481574.936	2712575.115	30.1510
PILLER513	Pillar	481290.366	2712418.151	29.9320
PILLER512	Pillar	481222.959	2712305.419	30.6950
PILLER511	Pillar	481181.056	2712255.660	31.1060
PILLER510	Pillar	480900.378	2712037.623	32.4000
PILLER509	Pillar	480776.337	2712012.938	32.4760
PILLER508	Pillar	480690.492	2711986.057	32.3700
PILLER507	Pillar	480470.877	2711903.431	32.6320
PILLER506	Pillar	480402.207	2711882.626	32.8320
PILLER505	Pillar	480349.537	2711880.335	32.8760
PILLER504	Pillar	479954.438	2711780.866	33.4030
PILLER503	Pillar	479872.429	2711736.523	33.4780
PILLER502	Pillar	479817.127	2711716.201	33.2020
PILLER501	Pillar	479414.497	2711567.728	36.0420
PILLER500	Pillar	479359.770	2711563.552	36.0500
PILLER499	Pillar	479271.569	2711531.712	36.5310
PILLER498	Pillar	478975.963	2711519.598	38.7710
PILLER497	Pillar	478932.460	2711444.323	41.3760
PILLER496	Pillar	478891.767	2711444.684	42.8940
PILLER495	Pillar	478363.765	2711575.286	87.0380
PILLER494	Pillar	478362.209	2711587.703	87.4520
PILLER493	Pillar	478352.714	2711605.673	87.8130

Rev.	Date	Description
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)

Authority:



National Highways & Infrastructure Development Corporation Ltd.
(Ministry of Road Transport & Highways)

Design Consultants:



Transsys Consulting Pvt. Ltd.
001-004, Raheja chambers, No.12, Museum Road, Bengaluru-560001; Tel: 080-41461995; email: transsys_blr@transsysconsulting.co.in

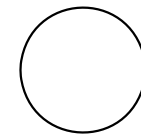
Project:

Silchar-Vairengte Section of NH306 (Package-2-mod, km 20+000 to 49+360)
Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-4III)

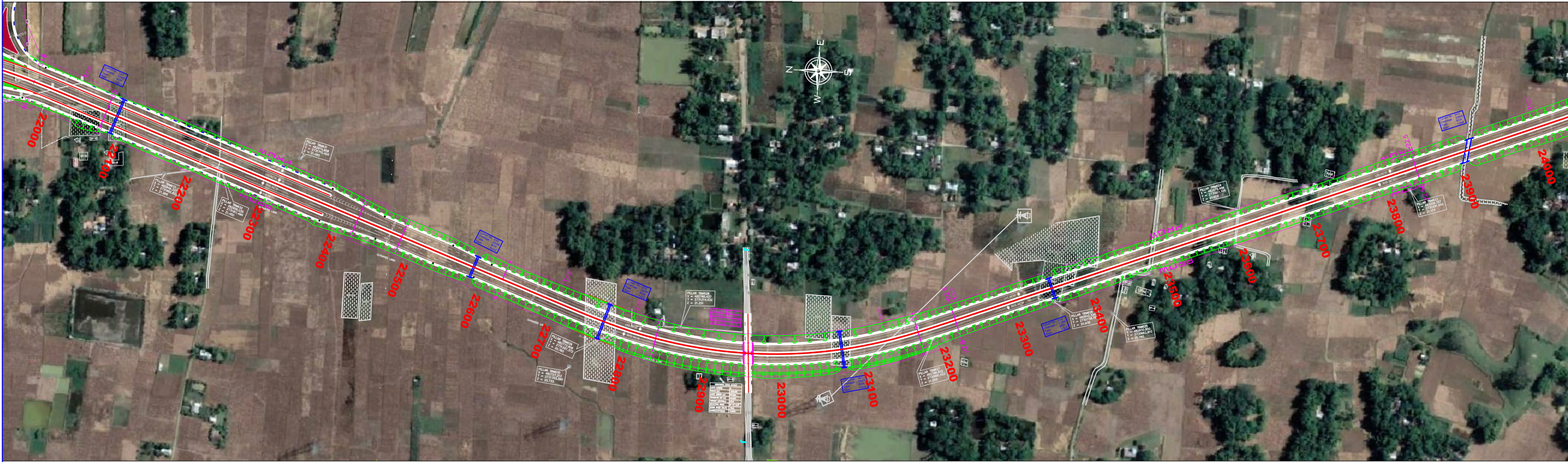
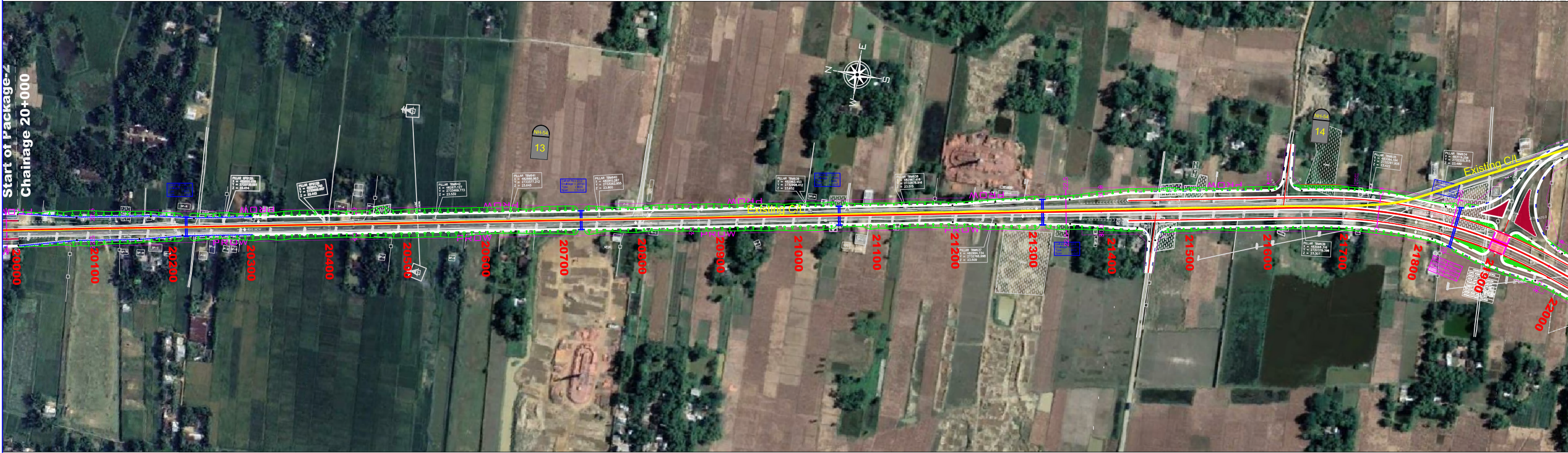
DRAWN BY	ROOPA
DESIGNED BY	ROJALEEN
CHECKED BY	VIDYA SAGAR
APPROVED BY	SANJEEV

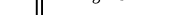

Alignment on GMap

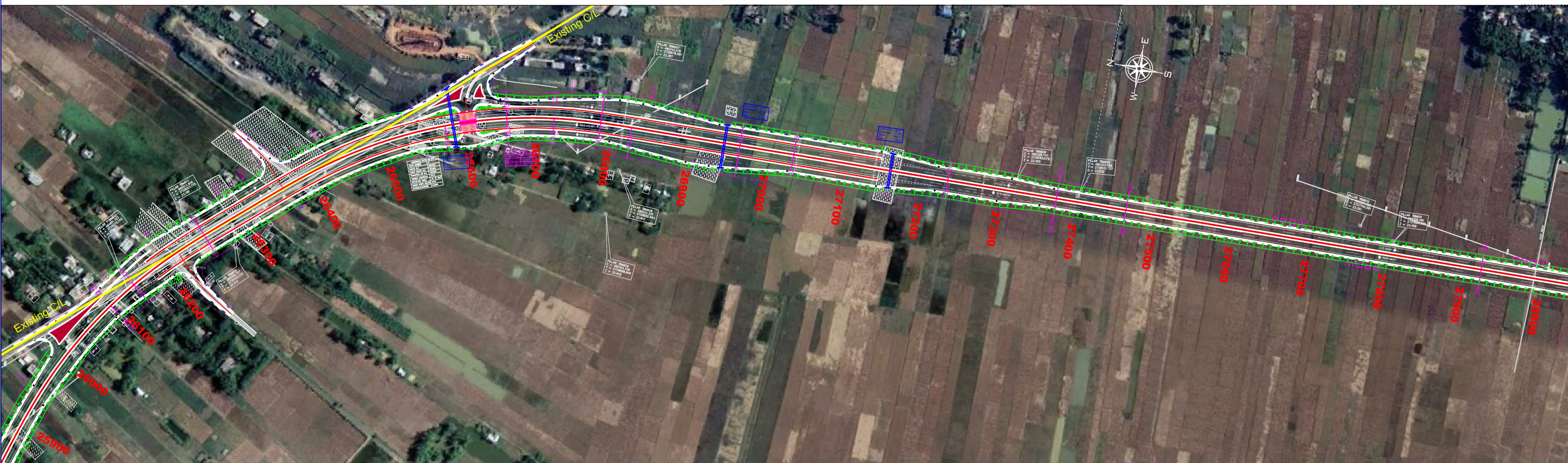
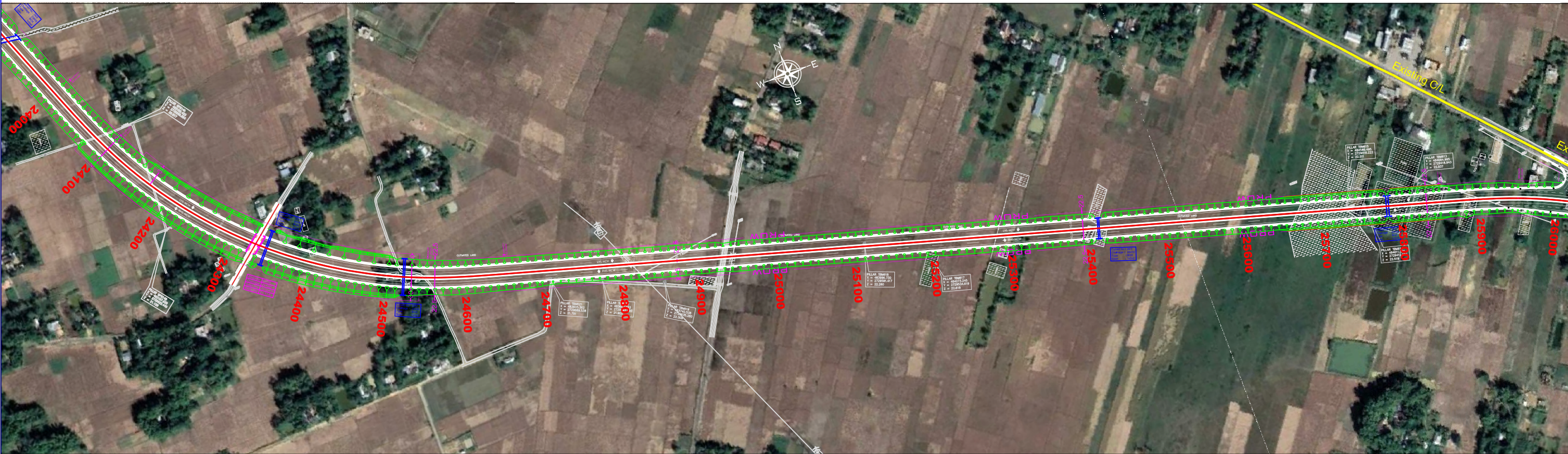
Title: List of Reference Pillars (As per modified approved alignment)			
Size	Scale	Drw. No	Rev:
A3	NTS	Transsys-NH306-Gen-RP-01	R0(mod)



ALIGNMENT ON GOOGLE MAP



Rev.	Date	Description	Authority:	Design Consultants:	Project:	DRAWN BY	ROOPA	Alignment on GMap	Title: Alignment on Google Map (Km 20+000 to Km 24+000) (As per modified approved alignment)				
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)	 National Highways & Infrastructure Development Corporation Ltd. (Ministry of Road Transport & Highways)	 Transsys Consulting Pvt. Ltd. 001-004, Raheja chambers, No.12, Museum Road, Bengaluru-560001; Tel: 080-41461995; email: transys_blr@transsysconsulting.co.in	Silchar-Vairengte Section of NH306 (Package:2-mod, km 20+000 to 49+360) Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to Improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III)	DESIGNED BY	ROJALEEN		Size	Scale	Drp. No	R&P: R0(mod)	
						CHECKED BY	VIDYA SAGAR			A3	1:4000		Transys-NH306-P&P-01
						APPROVED BY	SANJEEV						
										Date: Jan. 2023			



Rev.	Date	Description
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)

Authority:



**National Highways & Infrastructure
Development Corporation Ltd.**
(Ministry of Road Transport & Highways)

Design Consultants:



Transsys Consulting Pvt. Ltd.
001-004, Raheja chambers, No.12, Museum
Road, Bengaluru-560001; Tel: 080-41461995;
email: transysblr@transsysconsulting.co.in

Project:

Silchar-Vairengte Section of NH306
(Package:2-mod, km 20+000 to 49+360)

Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to Improve the efficiency of freight movement In India under Bharatmala Pariyojna (Lot-1) (Package-III)

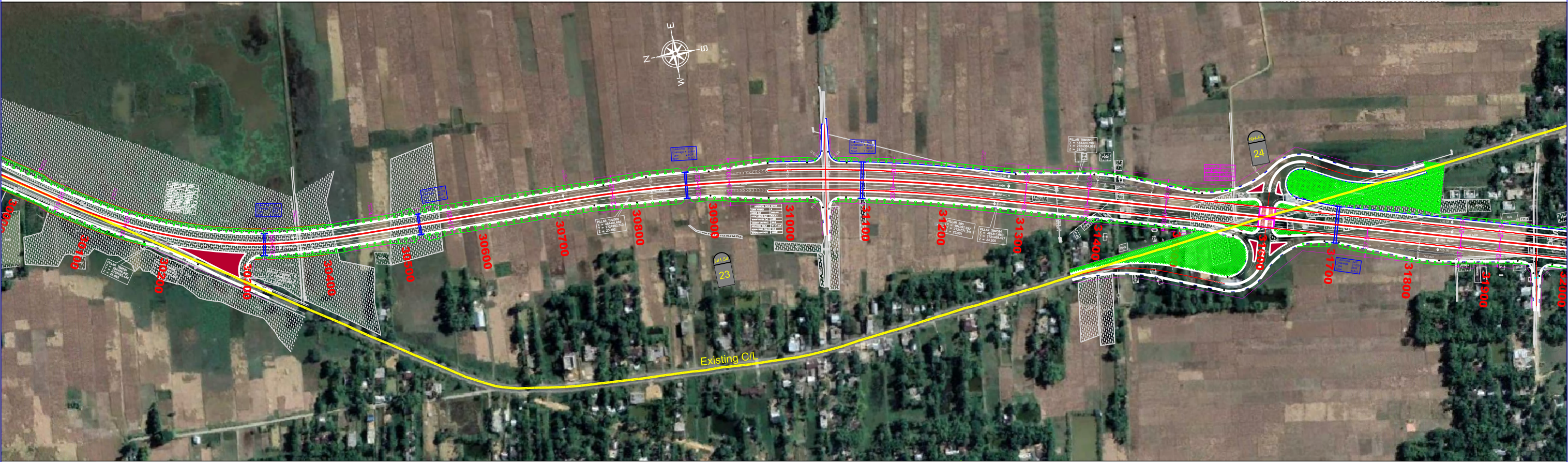
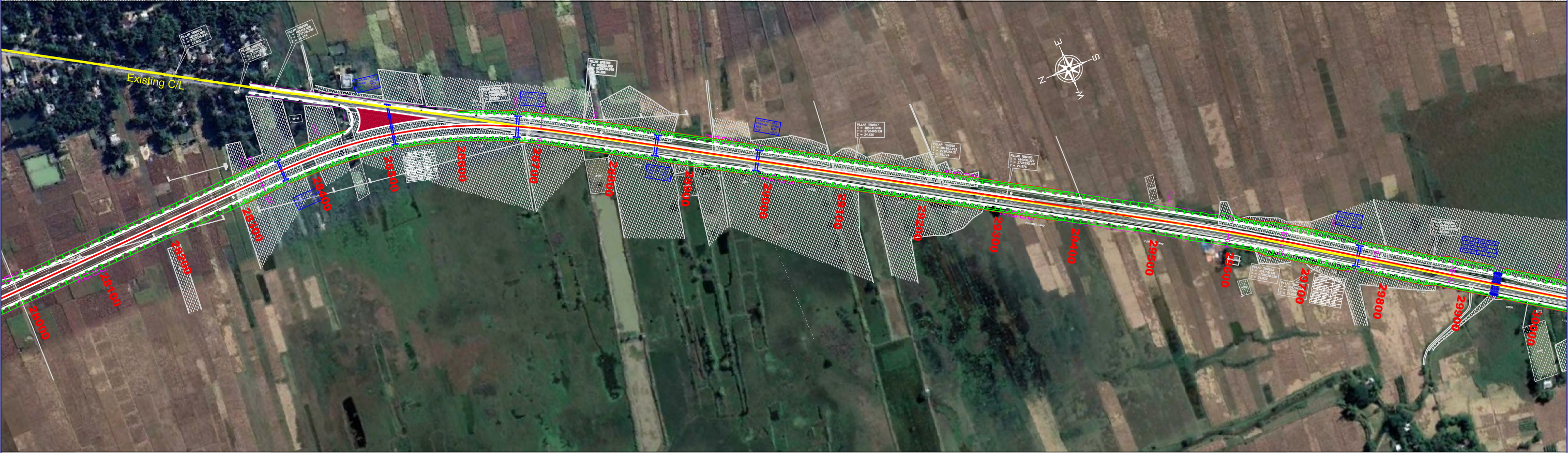
DRAWN BY	ROOPA
DESIGNED BY	ROJALEEN
CHECKED BY	VIDYA SAGAR
APPROVED BY	SANJEEV

Alignment on GMap

Date: Jan. 2023

Title: **Alignment on Google Map** (Km 24+000 to Km 28+000)
(As per modified approved alignment)

<i>Size</i>	<i>Scale</i>	<i>Drq. No</i>	<i>Rev:</i>
A3	1:4000	Transsys-NH306-P&P-02	R0(mo



Rev.	Date	Description
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)

Authority:



National Highways & Infrastructure Development Corporation Ltd.
(Ministry of Road Transport & Highways)

Design Consultants:



Transys Consulting Pvt. Ltd.
001-004, Raheja chambers, No.12, Museum Road, Bengaluru-560001; Tel: 080-41461995; email: transys_blr@transysconsulting.co.in

Project:



Silchar-Vairengte Section of NH306
(Package-2-mod, km 20+000 to 49+360)
Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to Improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III)

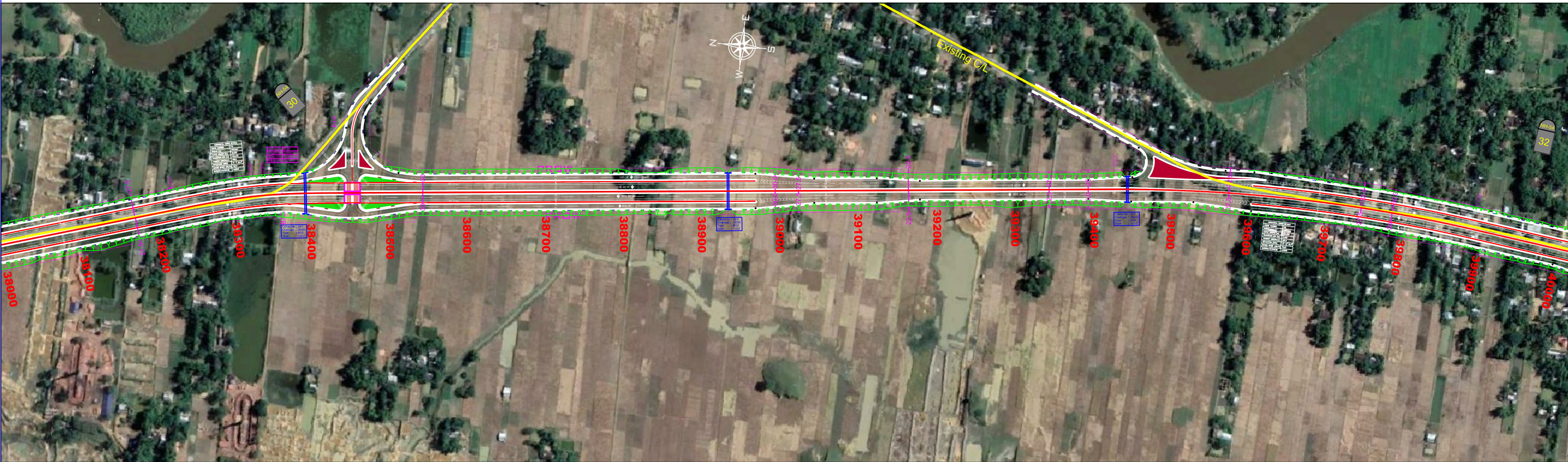
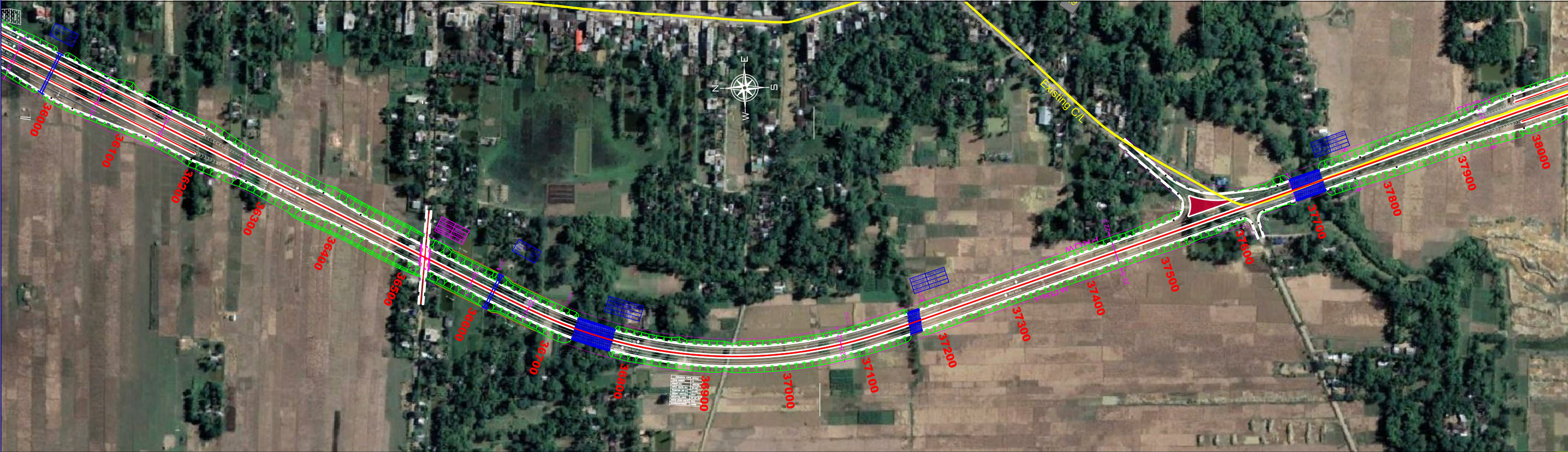
DRAWN BY	ROOPA
DESIGNED BY	ROJALEEN
CHECKED BY	VIDYA SAGAR
APPROVED BY	SANJEEV

Alignment on GMap

Date: Jan. 2023

Title: Alignment on Google Map (Km 28+000 to Km 32+000) (As per modified approved alignment)			
Size	Scale	Drwg. No	Rev:
A3	1:4000	Transys-NH306-P&P-03	R0(mod)

Rev.	Date	Description	Authority:	Design Consultants:	Project:	DRAWN BY	ROOPA	Alignment on GMap	Title: Alignment on Google Map (As per modified approved alignment) (Km 32+000 to Km 36+000)
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)	 National Highways & Infrastructure Development Corporation Ltd. (Ministry of Road Transport & Highways)	 Transsys Consulting Pvt. Ltd. 001-004, Raheja chambers, No.12, Museum Road, Bengaluru-560001; Tel: 080-41461995; email: transsys_bir@transsysconsulting.co.in	<u>Silchar-Vairengte Section of NH306</u> (Package2-mod, km 20+000 to 49+360) Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to Improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III)	DESIGNED BY	ROJALEEN		Size A3 Scale 1:4000 Drig. No Transsys-NH306-P&P- 04 Regv: R0(mod)
						CHECKED BY	VIDYA SAGAR		
						APPROVED BY	SANJEEV		
								Date: Jan. 2023	



Rev.	Date	Description
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)

Authority:



**National Highways & Infrastructure
Development Corporation Ltd.**
(Ministry of Road Transport & Highways)

Design Consultants:



Transsys Consulting Pvt. Ltd.
001-004, Raheja chambers, No.12, Museum
Road, Bengaluru-560001; Tel: 080-41461995;
email: transsys_blr@transsysconsulting.co.in

Project:

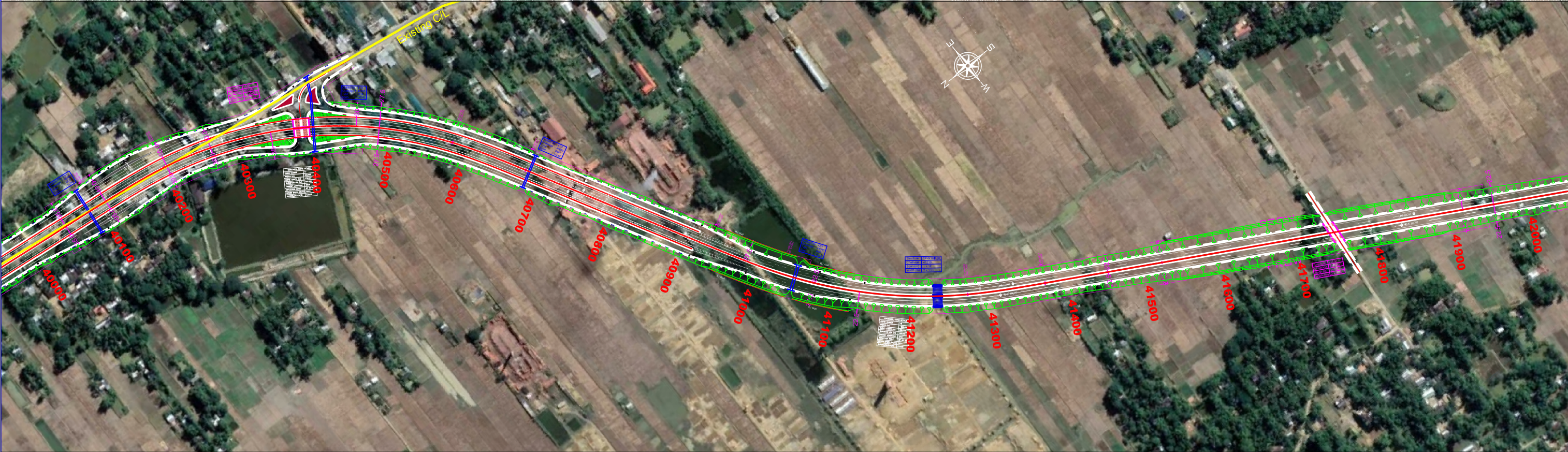
**Silchar-Vairengte Section of NH306
(Package-2-mod, km 20+000 to 49+360)**
Consultancy Services for preparation of DPR for development of Economic Corridors,
Inter Corridors, and Feeder Routes to Improve the efficiency of freight movement in India
under Bharatmala Pariyojna (Lot-1) (Package-III)

DRAWN BY	ROOPA
DESIGNED BY	ROJALEEN
CHECKED BY	VIDYA SAGAR
APPROVED BY	SANJEEV

Alignment on
GMap

Date: Jan. 2023

Title: Alignment on Google Map (Km 36+000 to Km 40+000) (As per modified approved alignment)			
Size	Scale	Drwg. No	Rev:
A3	1:4000	Transsys-NH306-P&P-05	R0(mod)



Rev.	Date	Description
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)

Authority:



National Highways & Infrastructure Development Corporation Ltd.
(Ministry of Road Transport & Highways)

Design Consultants:



Transys Consulting Pvt. Ltd.
001-004, Raheja chambers, No.12, Museum Road, Bengaluru-560001; Tel: 080-41461995; email: transys_blr@transysconsulting.co.in

Project:

Silchar-Vairengte Section of NH306
(Package-2-mod, km 20+000 to 49+360)
Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to Improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III)

DRAWN BY	ROOPA
DESIGNED BY	ROJALEEN
CHECKED BY	VIDYA SAGAR
APPROVED BY	SANJEEV

Alignment on GMap

Date: Jan. 2023

Title: Alignment on Google Map (As per modified approved alignment) (Km 40+000 to Km 44+000)			
Size	Scale	Drg. No	Rev:
A3	1:4000	Transys-NH306-P&P-06	R0(mod)



Rev.	Date	Description
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)

Authority:



**National Highways & Infrastructure
Development Corporation Ltd.**
(Ministry of Road Transport & Highways)

Design Consultants:



Transys Consulting Pvt. Ltd.
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email: transys_blr@transysconsulting.co.in

Project:

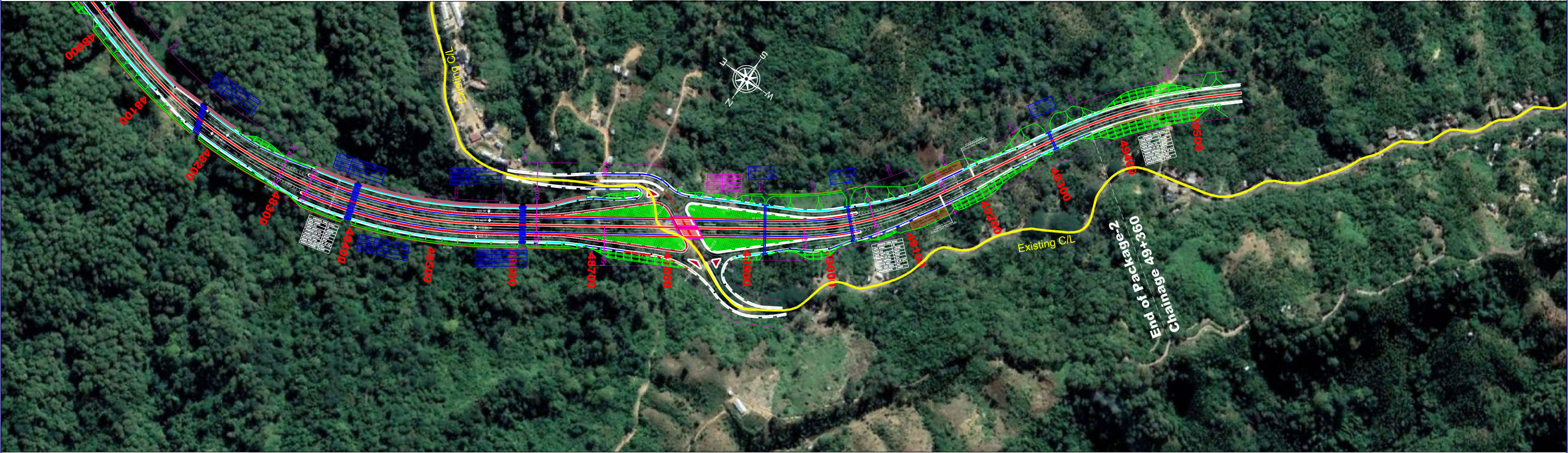
**Silchar-Vairengte Section of NH306
(Package-2-mod, km 20+000 to 49+360)**
Consultancy Services for preparation of DPR for development of Economic Corridors,
Inter Corridors, and Feeder Routes to Improve the efficiency of freight movement in India
under Bharatmala Pariyojna (Lot-1) (Package-III)

DRAWN BY	ROOPA
DESIGNED BY	ROJALEEN
CHECKED BY	VIDYA SAGAR
APPROVED BY	SANJEEV

Alignment on
GMap

Date: Jan. 2023

Title: Alignment on Google Map (Km 44+000 to Km 48+000) (As per modified approved alignment)			
Size	Scale	Drg. No	Rev:
A3	1:4000	Transys-NH306-P&P-07	R0(mod)



Rev.	Date	Description
R0(mod)	05-01-2023	Alignment on Google Map (As per modified approved alignment)

Authority:



National Highways & Infrastructure Development Corporation Ltd.
(Ministry of Road Transport & Highways)

Design Consultants:



Transys Consulting Pvt. Ltd.
001-004, Raheja chambers, No.12, Museum Road, Bengaluru-560001; Tel: 080-41461995; email: transys_blr@transysconsulting.co.in

Project:

Silchar-Vairengte Section of NH306
(Package-2-mod, km 20+000 to 49+360)
Consultancy Services for preparation of DPR for development of Economic Corridors, Inter Corridors, and Feeder Routes to Improve the efficiency of freight movement in India under Bharatmala Pariyojna (Lot-1) (Package-III)

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CHECKED BY	VIDYA SAGAR
APPROVED BY	SANJEEV

Alignment on GMap

Date: Jan. 2023

Title: Alignment on Google Map (As per modified approved alignment) (Km 48+000 to Km 49+360)			
Size	Scale	Dwg. No	Rev:
A3	1:4000	Transys-NH306-P&P-08	R0(mod)