



Construction of 4-Lane Elevated Road as a part of J.P. Ganga Path (Digha to Deedarganj from Nuruddin Ghat (Ch. 16+975.79 Km.) to Dhramshala Ghat (Ch.19+890 Km.) (Length 2.914 Km.) with allied facilities and Widening and Strengthening of existing Road to 4-Lane from the Junction of J.P Ganga Path at Deedarganj (Ch. 20+500 Km.) to ROB approach on SH-106 (old NH-30) (Length-750 Mtr.) & Development of 4 lane Road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch.1+550) in replacement of existing old railway line of Patna Sahib Patna Ghat at Patna in the State of Bihar on EPC mode.



BIHAR STATE ROAD DEVELOPMENT CORPORATIONN LTD.

(A Government of Bihar Undertaking)

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Sheikhpura, Patna-800014, Bihar, India

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PROJECT DRAWING

Volume-III

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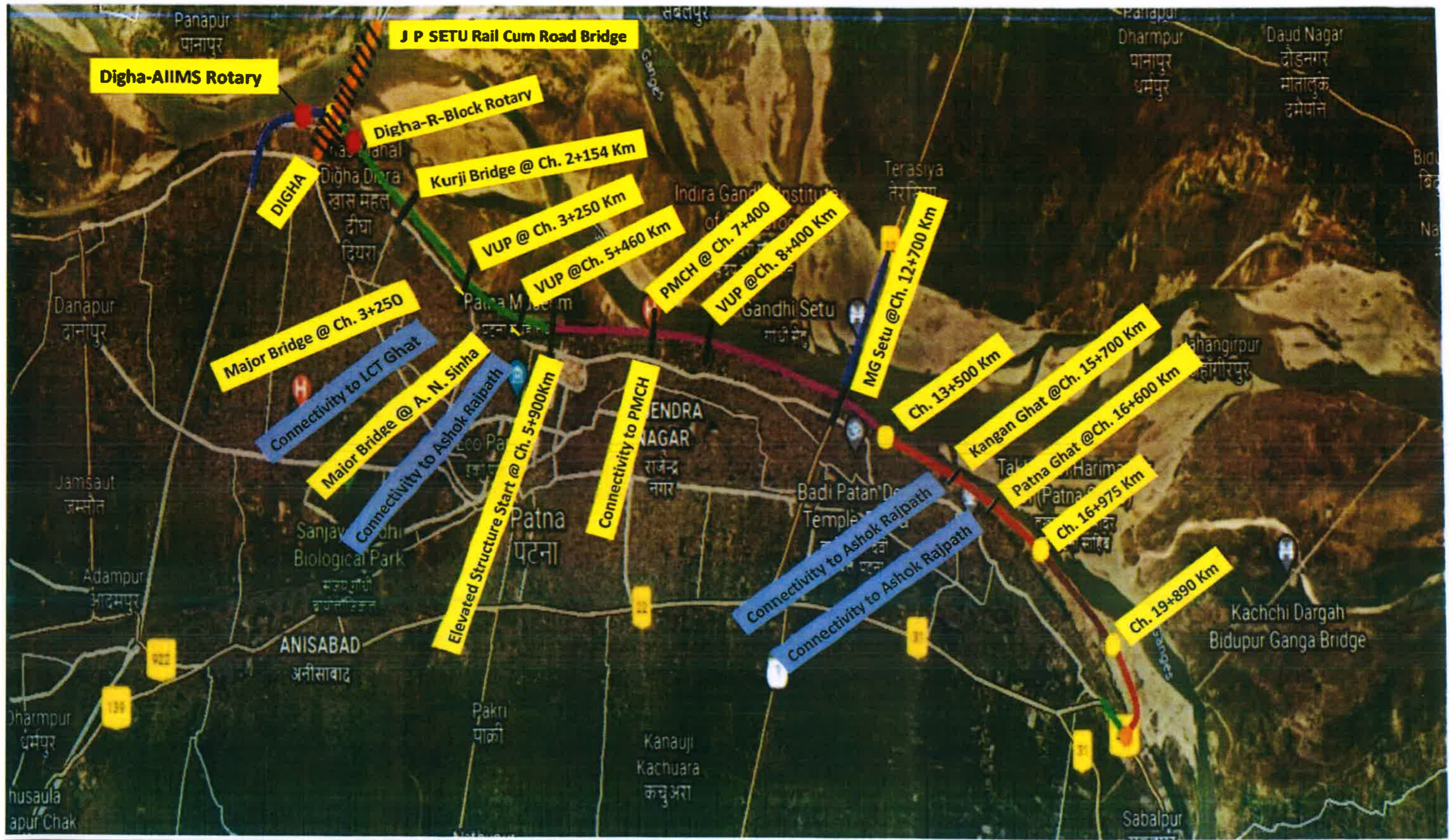
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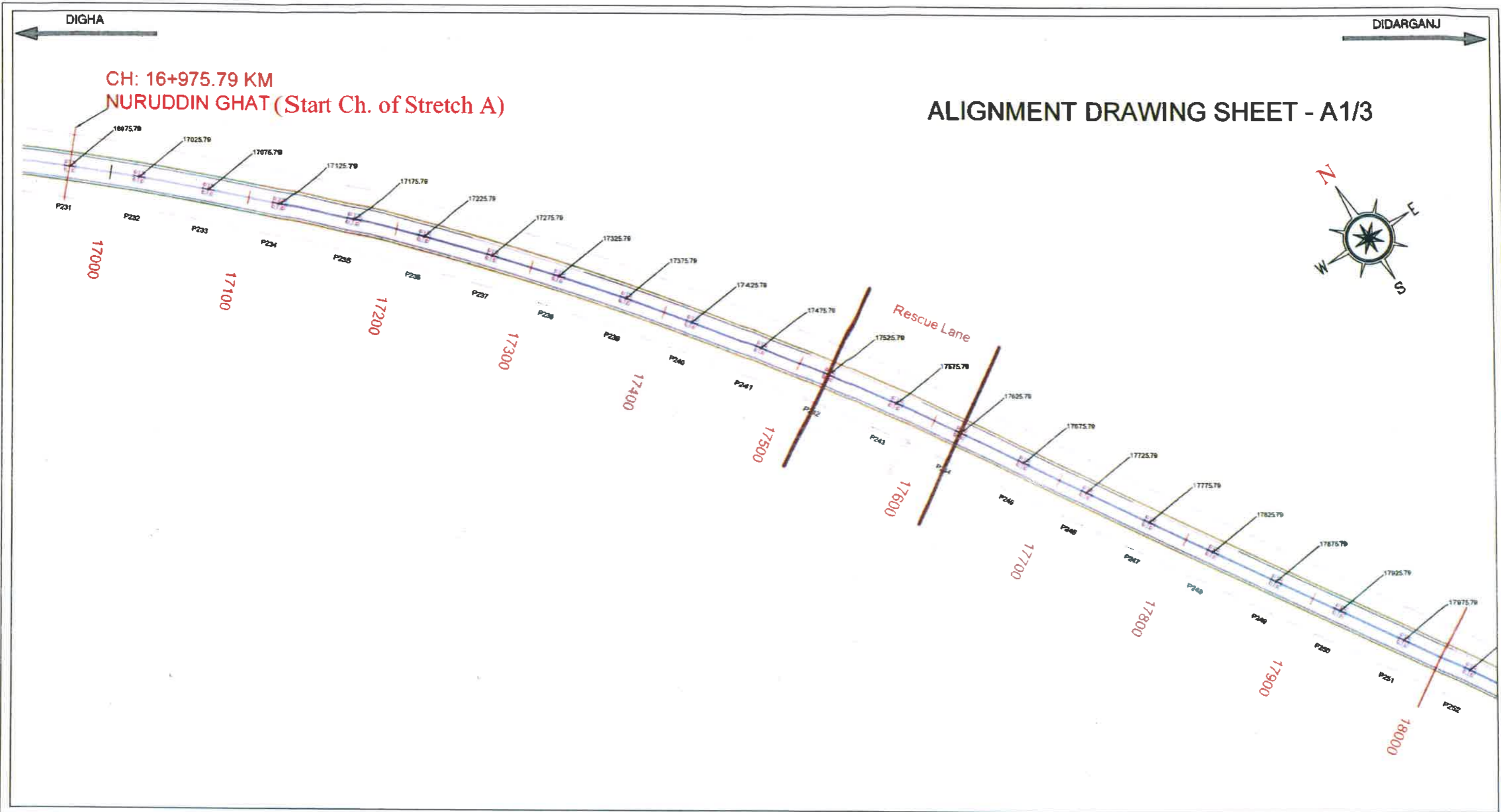
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1. Alignment Drawing, MCW Center line Co-ordinates

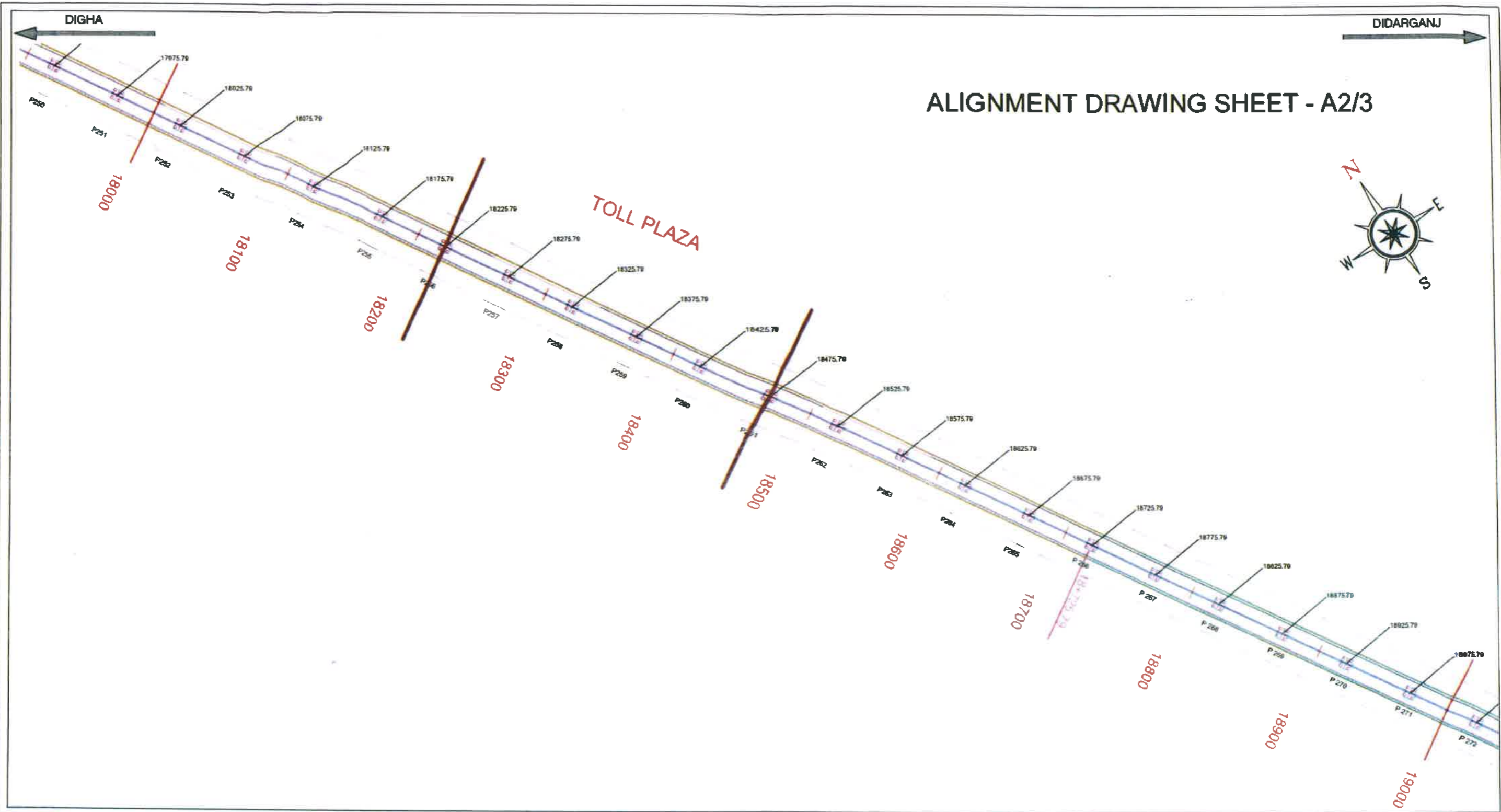
(Stretch 'A')




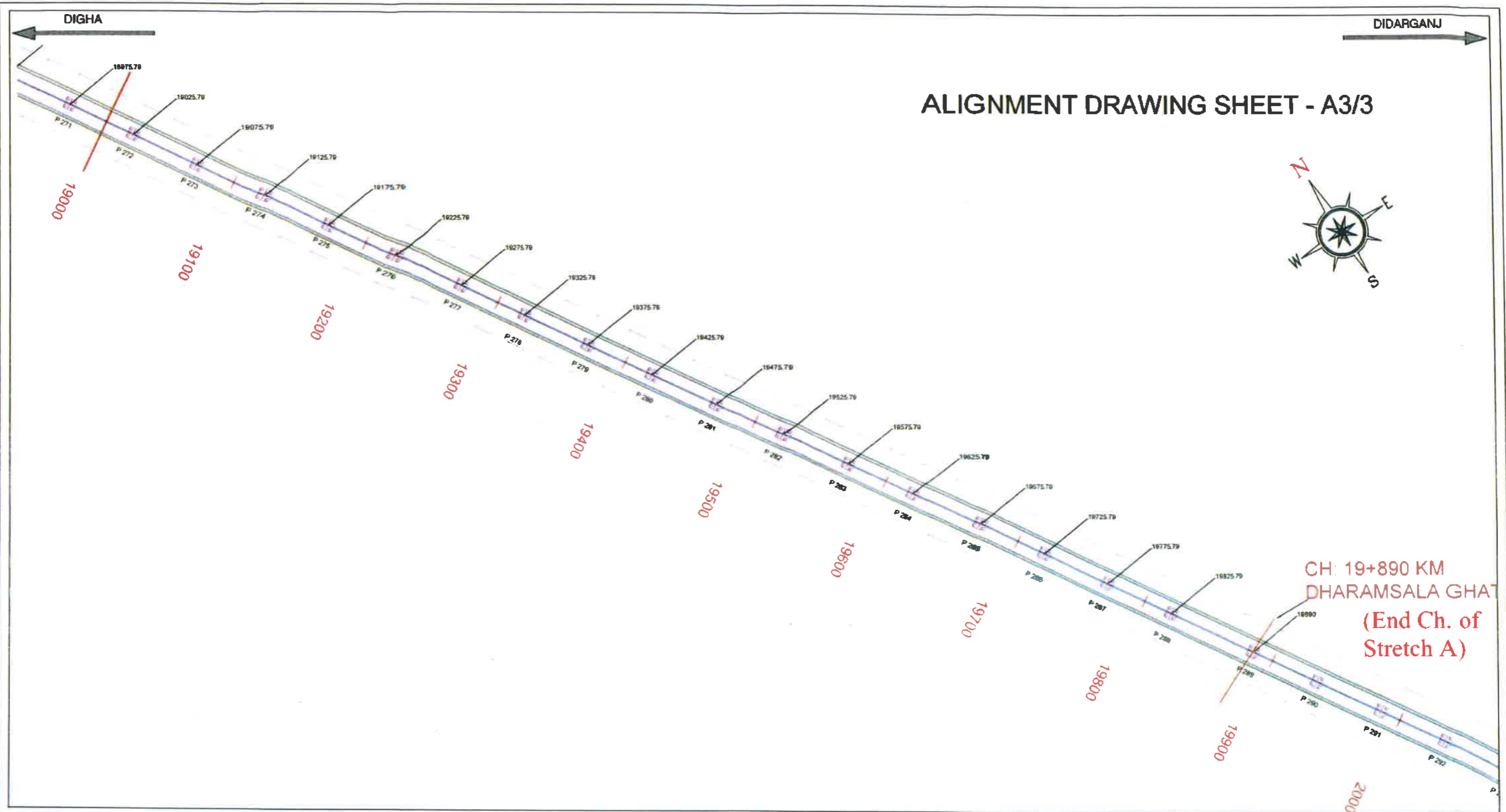
	<p align="center">BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.</p>	<p align="center">TITLE Alignment Drawing J.P. Ganga Path</p>	<p align="center">AUTHORITY ENGINEER</p>		
<p>PROJECT :</p>	<p>Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.</p>	<p align="center">Google Map Stretch 'A'</p>	<p align="center">AECOM-RODIC JV</p>	<p align="center">SCALE :</p>	<p align="center">NTS</p>
				<p align="center">DWR NO.</p>	




	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.		TITLE ALIGNMENT DRAWING Ch. 16+975.79 to 19+890. (Stretch 'A')		AUTHORITY ENGINEER AECOM - RODIC JV	
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deerarganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deerarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.		SCALE :		NTS	
			DWG NO :		01	



	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.		TITLE ALIGNMENT DRAWING		AUTHORITY ENGINEER	
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deedarganj from Nurudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing iold railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.		Ch. 16+975.79 to 19+890.		AECOM - RODIC JV	
			(Stretch 'A')		SCALE : NTS DWG NO : 02	



	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.	TITLE ALIGNMENT DRAWING	AUTHORITY ENGINEER	
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deeraganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.	Ch. 16+975.79 to 19+890. (Stretch 'A')	AECOM - RODIC JV	SCALE : NTS
				DWG NO : 03

DIGHA

DIDARGANJ

MCW Center line Coordinates 16850-18450		
Chainage	X - Coordinates	Y - Coordinates
16850	323751.4922	2831960.8077
16900	323792.3224	2831931.9478
16950	323833.0266	2831902.9114
17000	323873.0550	2831872.9515
17050	323912.3221	2831842.0003
17100	323950.8031	2831810.0772
17150	323988.4741	2831777.2021
17200	324025.3116	2831743.3957
17250	324061.2925	2831708.6790
17300	324096.3943	2831673.0737
17350	324130.5951	2831636.6020
17400	324163.8735	2831599.2869
17450	324196.2087	2831561.1515
17500	324227.5805	2831522.2197
17550	324257.9694	2831482.5159
17600	324287.3562	2831442.0648
17650	324315.7227	2831400.8918
17700	324343.0512	2831359.0226
17750	324369.7609	2831316.7546
17800	324396.4661	2831274.4836
17850	324423.1713	2831232.2127
17900	324449.8765	2831189.9417
17950	324476.5817	2831147.6708
18000	324503.2869	2831105.3998
18050	324529.9921	2831063.1289
18100	324556.6973	2831020.8579
18150	324583.4025	2830978.5870
18200	324610.1077	2830936.3161
18250	324636.8129	2830894.0451
18300	324663.5181	2830851.7742
18350	324690.2233	2830809.5032
18400	324716.9285	2830767.2323
18450	324743.6336	2830724.9613

MCW Center line Coordinates 18500-20050		
Chainage	X - Coordinates	Y - Coordinates
18500	324770.3388	2830682.6904
18550	324797.0440	2830640.4195
18600	324823.7492	2830598.1485
18650	324850.4544	2830555.8776
18700	324877.1596	2830513.6066
18750	324903.8648	2830471.3357
18800	324930.5700	2830429.0647
18850	324957.2752	2830386.7938
18900	324983.9804	2830344.5228
18950	325010.6856	2830302.2519
19000	325037.3908	2830259.9810
19050	325064.0960	2830217.7100
19100	325090.8012	2830175.4391
19150	325117.5063	2830133.1681
19200	325144.2272	2830090.9071
19250	325171.6382	2830049.0919
19300	325200.0859	2830007.9749
19350	325229.5525	2829967.5820
19400	325260.0197	2829927.9382
19450	325291.4683	2829889.0684
19500	325323.8787	2829850.9969
19550	325357.2307	2829813.7475
19600	325391.5034	2829777.3434
19650	325426.6754	2829741.8075
19700	325462.7248	2829707.1618
19750	325499.5503	2829673.3413
19800	325536.4379	2829639.5880
19850	325572.1743	2829604.6279
19900	325604.8059	2829566.7767
19950	325632.6234	2829525.2669
20000	325655.0484	2829480.6127
20050	325671.7310	2829433.5113



BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD.
Road construction Department, Government of Bihar.

PROJECT:

Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deeraganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.

TITLE

CENTER LINE COORDINATES OF MAINLINE

(Stretch 'A')

AUTHORITY ENGINEER

AECOM - RODIC JV

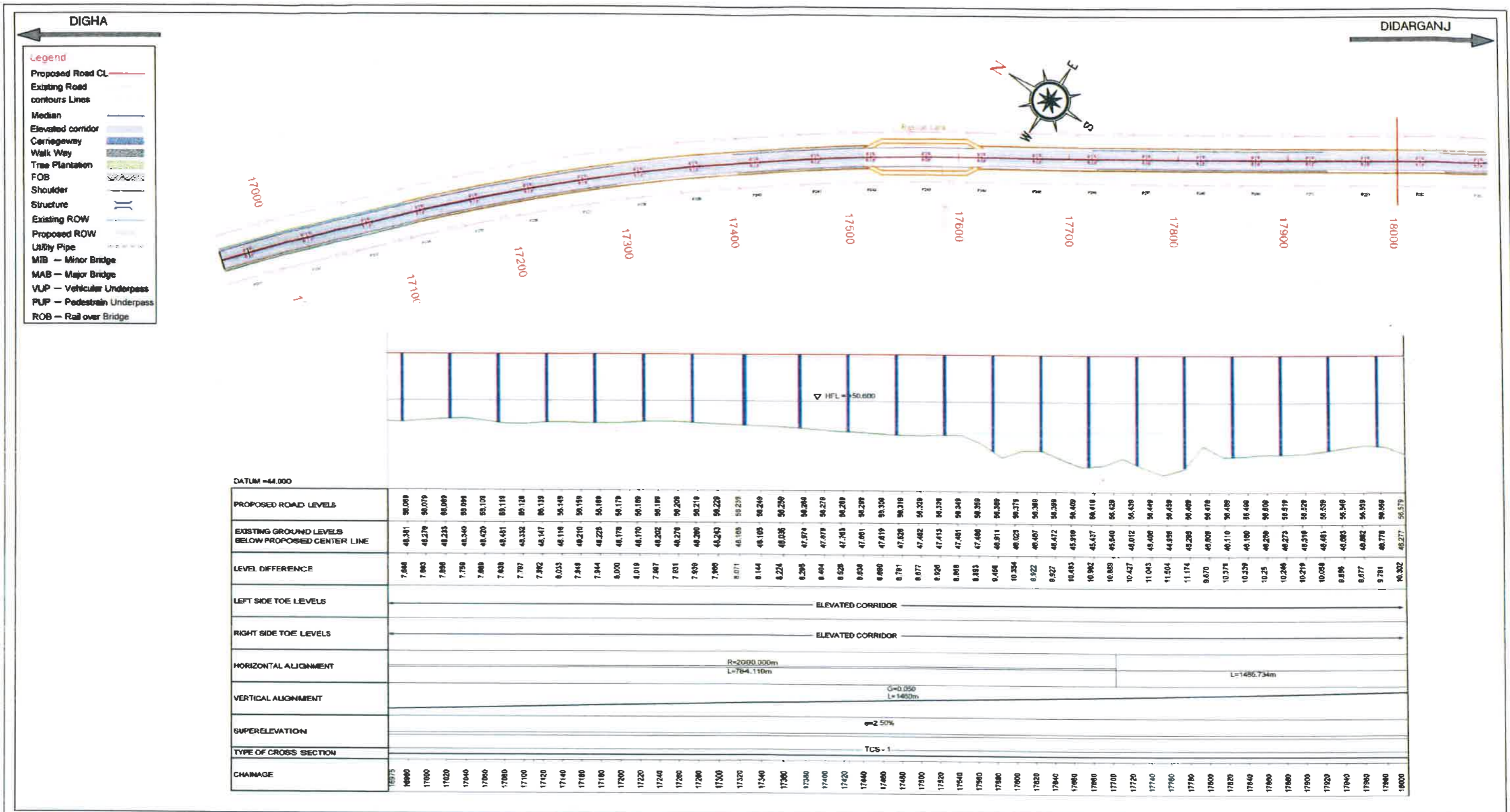
SCALE :


NTS

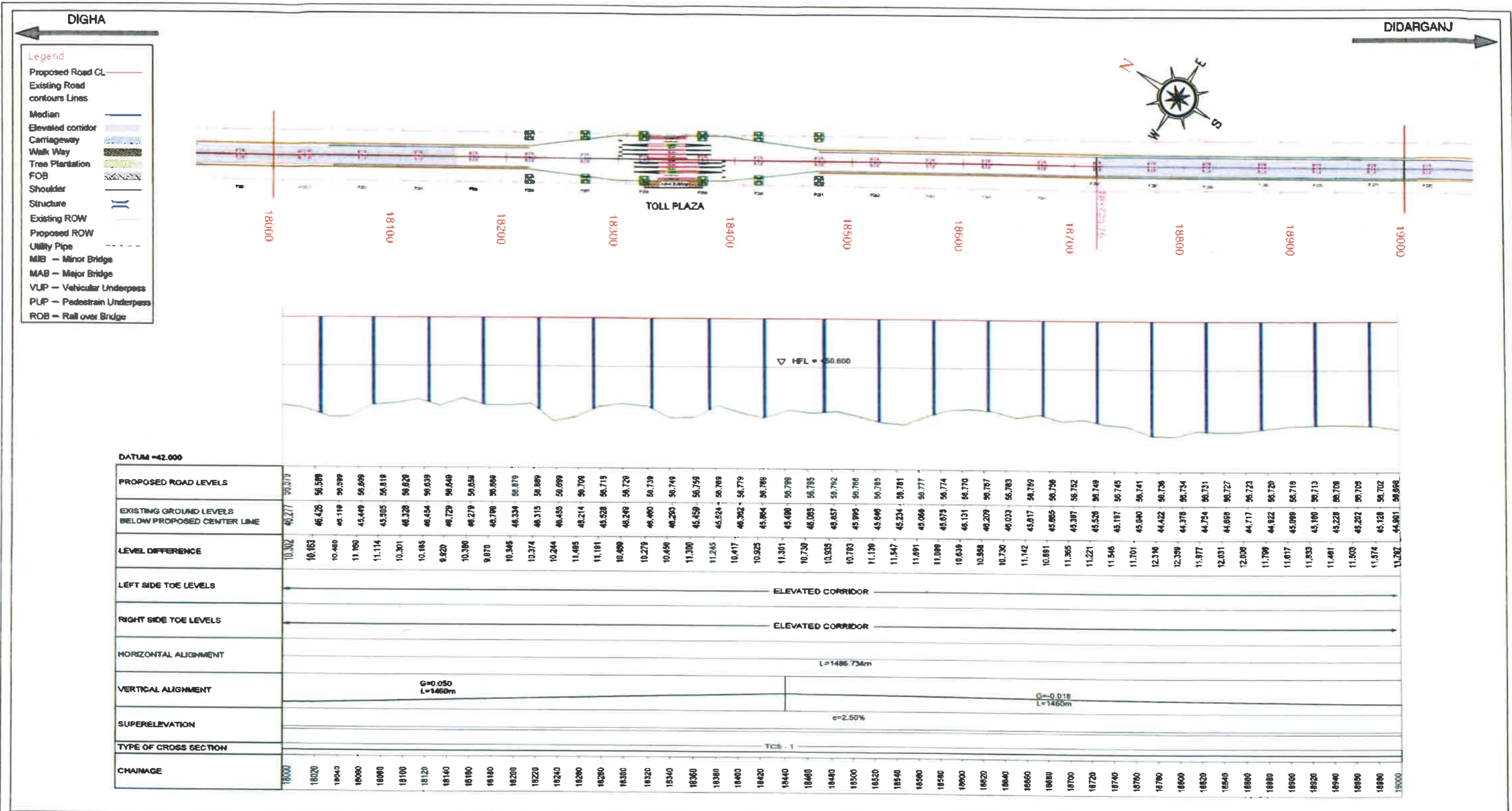
DWG NO :


GAD 001

2. Plan and Profile Main Carriage way
(Stretch –‘A’)



 <p>BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.</p>	<p>TITLE PLAN & PROFILE FROM KM 17.000 TO KM 18.000 (Stretch 'A')</p>	<p>AUTHORITY ENGINEER AECOM - RODIC JV</p>	SCALE :	NTS
			DWG NO :	P&P/001
<p>PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj) from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deeraganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr. & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.</p>				



	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.		TITLE PLAN & PROFILE FROM KM 18.000 TO KM 19.000 (Stretch 'A')		AUTHORITY ENGINEER AECOM - RODIC JV		SCALE : NTS
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deeraganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.						DWG NO : P&P/002

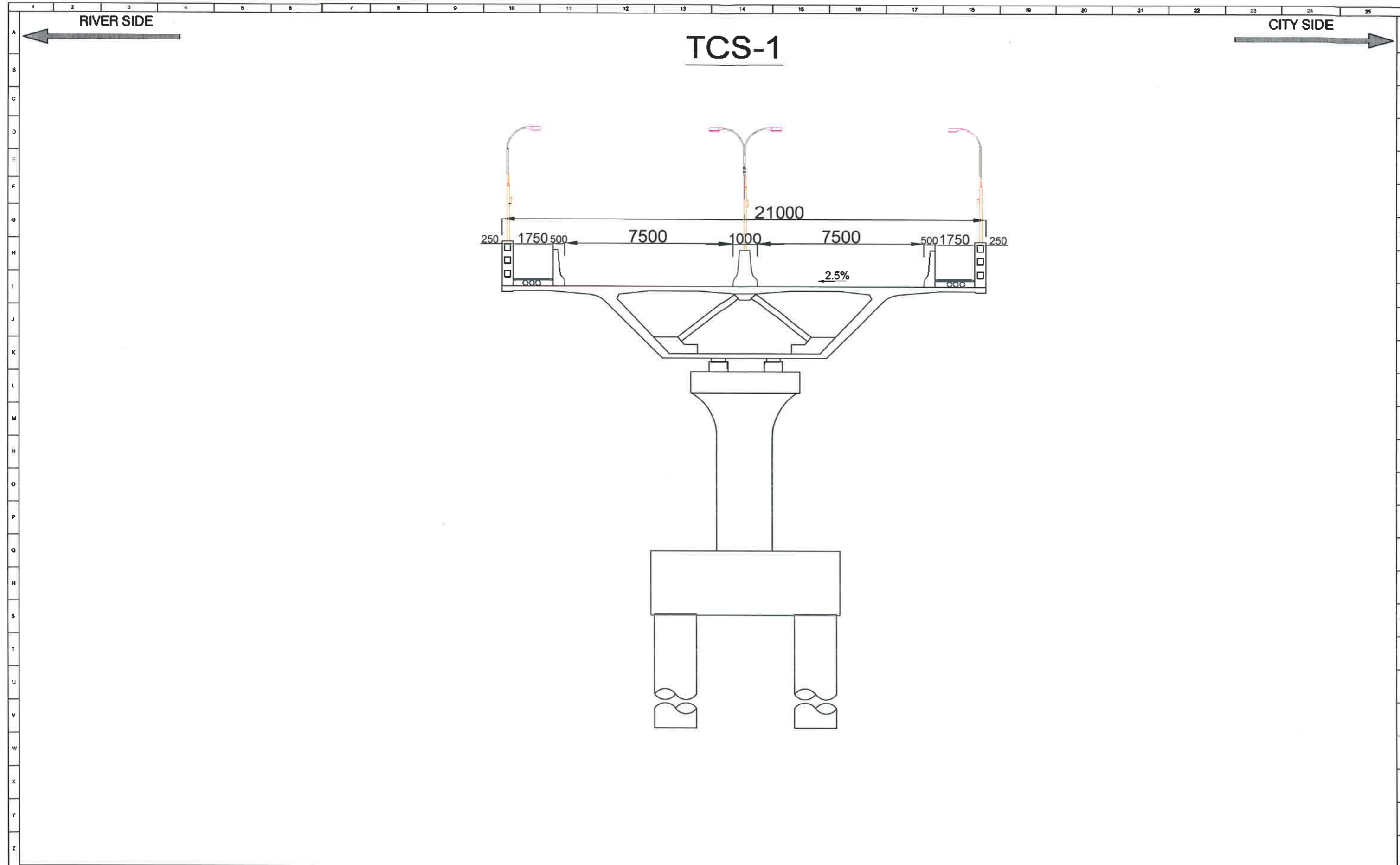
3. Typical Cross-Section (Stretch 'A')


(a) Elevated Structure from Km. 16+975.79 to 19+890 (TCS-1)

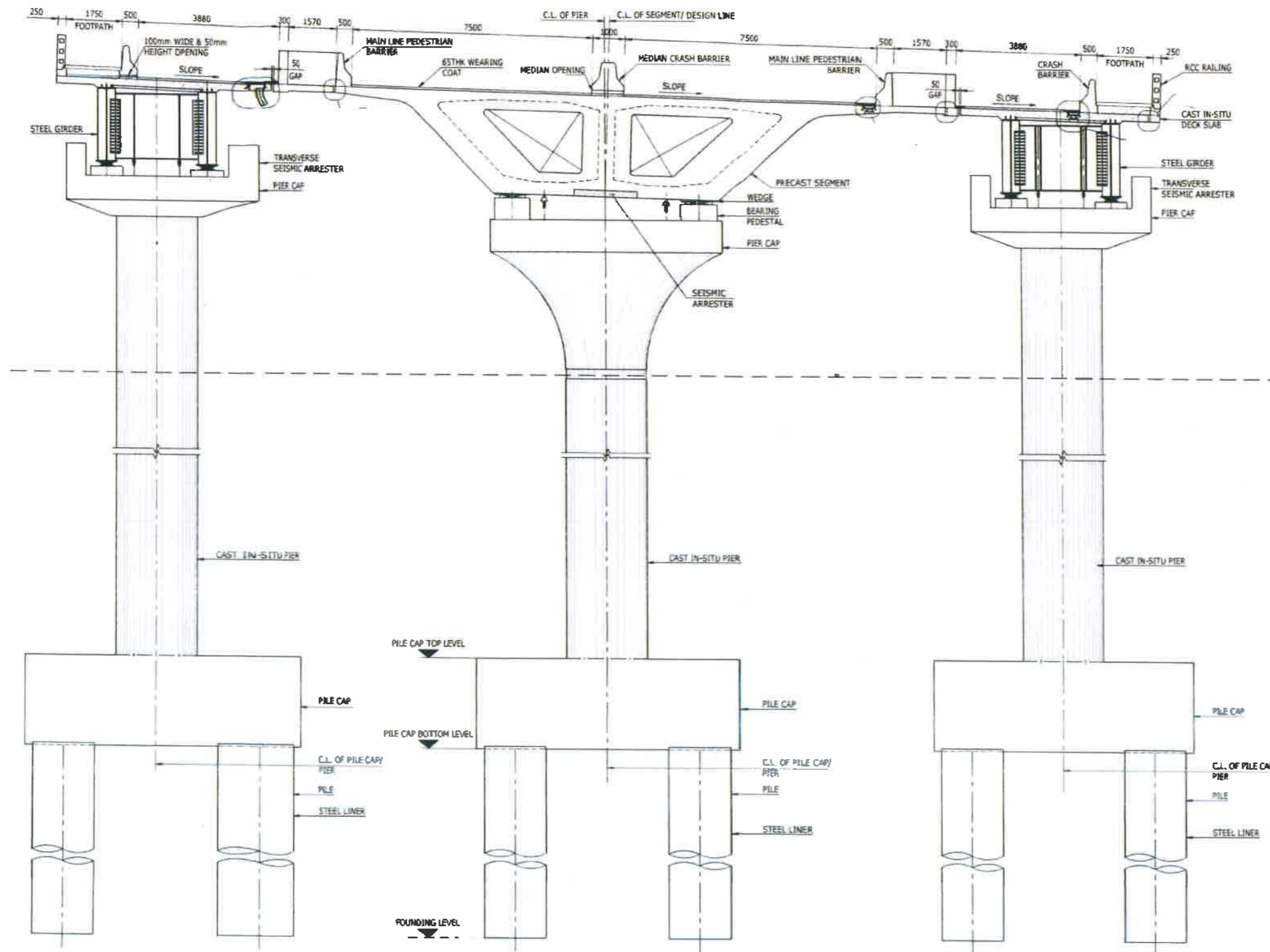
[Excluding (b) & (c)]

(b) TCS Rescue Lane at 17+525.79 to 17+625.79 (TCS-2)

(c) Toll Plaza at 18+225.79 to 18+475.79 (TCS-3)



	<p align="center">BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.</p>	<p align="center">TITLE Typical Cross Section-1</p>	<p align="center">AUTHORITY ENGINEER</p>		
<p>PROJECT:</p>	<p>Construction of 4-Lane Elevated as a part of J.P. Ganga Path (Digha to Deerarganj from Nuruddin Ghat (Ch. 16+975.79 Km.) to Dhramshala ghat (Ch. 19+890 Km.) (length 2.914 km.) with allied facilities and Widening and Strengthening of existing Road to 4-Lane from the Junction of J.P. Ganga Path at Deearganj (Ch. 20+500 Km.) to ROB approach on SH-106 (old NH-30) (Length-750 Mtr.) & Development of 4 lane Road from Patna Sahib Railway Station (Ch.0+000) to Patna Ghat (Ch.1+550) in replacement of existing old railway line of Patna Sahib Patna Ghat at Patna in the State of Bihar on EPC mode</p>	<p align="center">Stretch - 'A'</p>	<p align="center">AECOM - RODIC JV</p>	<p>SCALE :</p>	<p align="center">NTS</p>
				<p>DWG NO :</p>	



- NOTES:-**
1. ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METER UNLESS NOTED OTHERWISE.
 2. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.

- LEGEND:-**
- C.L. - CENTER LINE
 - EXP. - EXPANSION JOINT
 - BAG. - BEARING



BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD.
Road construction Department, Government of Bihar.

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TITLE
TCS-2
 (Stretch 'A')

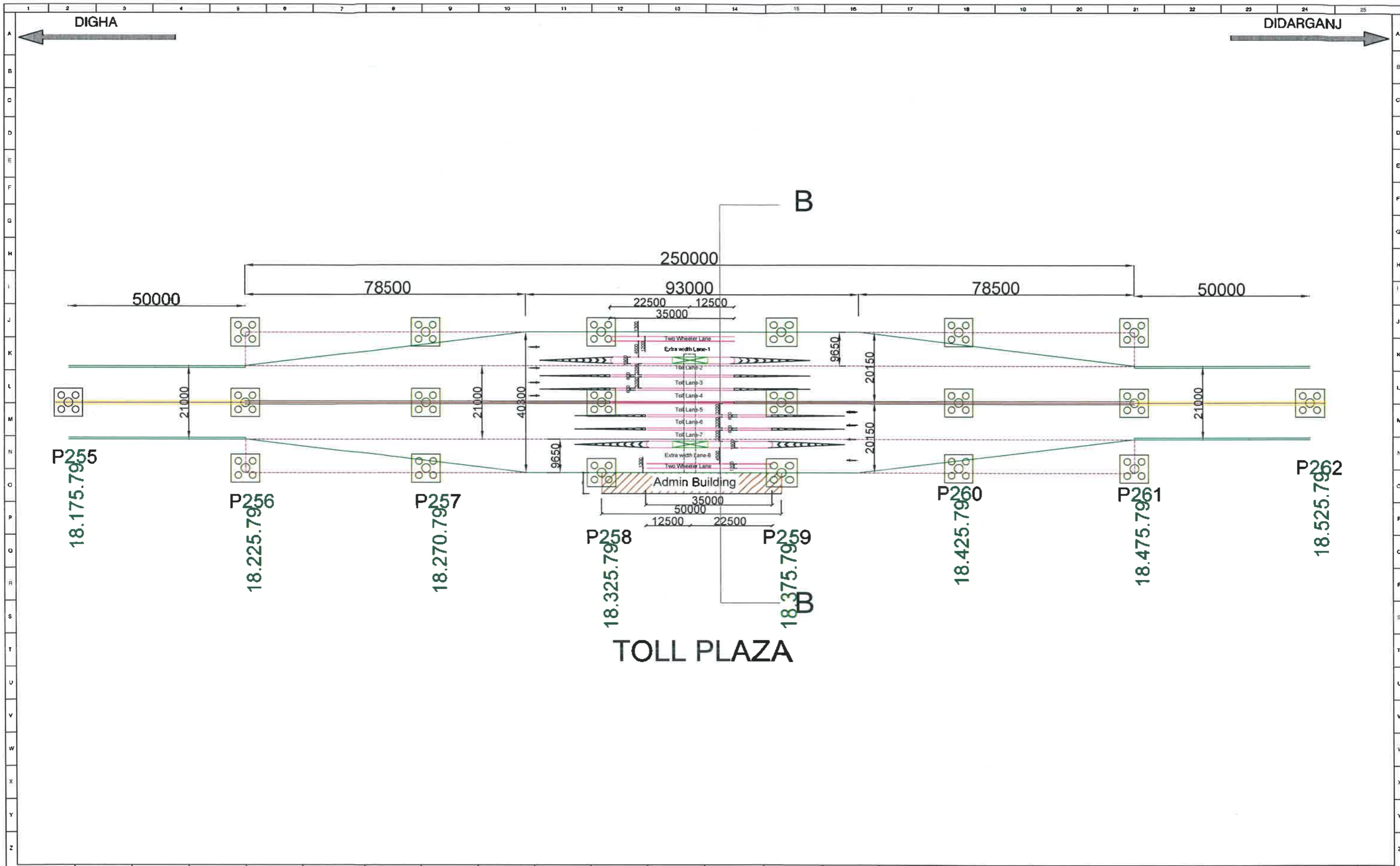
AUTHORITY ENGINEER

AECOM-RODIC JV


SCALE :

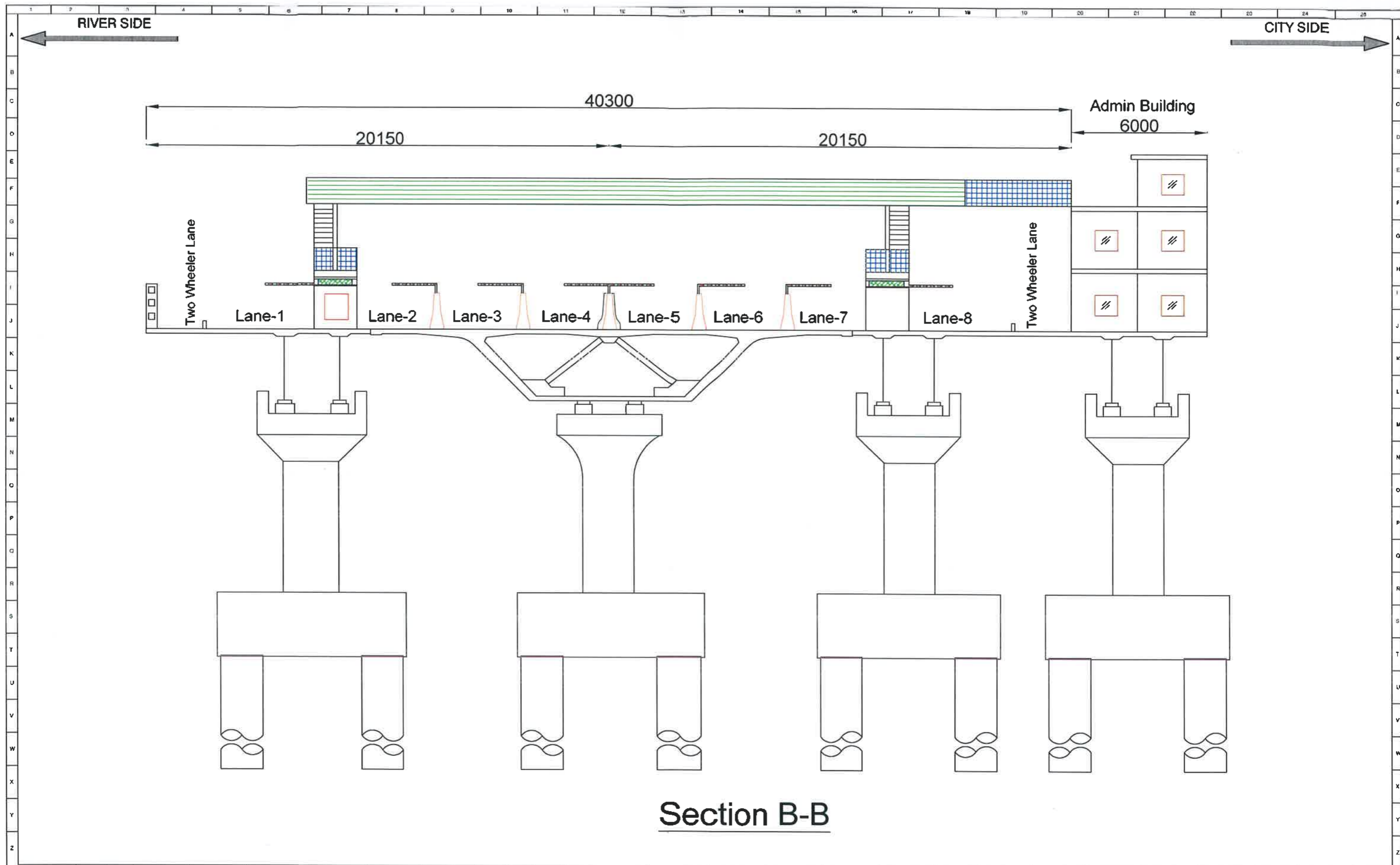
NTS


DWN NO :



TOLL PLAZA

	<p align="center">BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.</p>	<p align="center">TITLE TOLL PLAZA Stretch - 'A'</p>	<p align="center">AUTHORITY ENGINEER AECOM - RODIC JV</p>		
<p>PROJECT:</p>	<p>Construction of 4-Lane Elevated as a part of J.P. Ganga Path (Digha to Deeraganj from Nuruddin Ghat (Ch. 16+975.79 Km.) to Dhramshala ghat (Ch. 19+890 Km.) (length 2.914 km.) with allied facilities and Widening and Strengthening of existing Road to 4-Lane from the Junction of J.P. Ganga Path at Deeraganj (Ch. 20+500 Km.) to ROB approach on SH-106 (old NH-30) (Length-750 Mtr.) & Development of 4 lane Road from Patna Sahib Railway Station (Ch.0+000) to Patna Ghat (Ch.1+550) in replacement of existing old railway line of Patna Sahib Patna Ghat at Patna in the State of Bihar on EPC mode</p>			<p>SCALE : NTS</p>	<p>DWG NO : GAD 001</p>

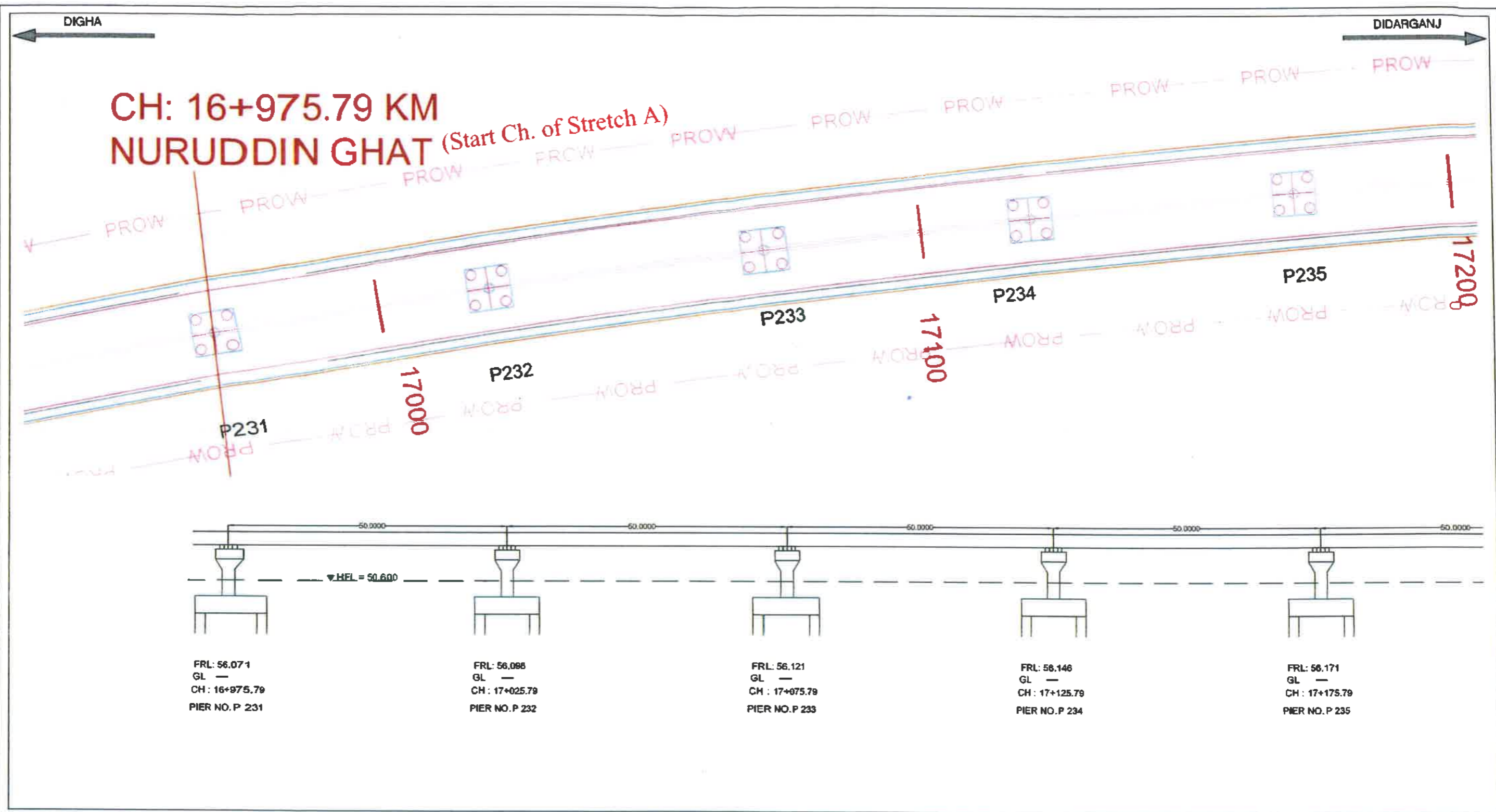



PROJECT:	 BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.	TITLE	AUTHORITY ENGINEER	
		Section of Toll Plaza	AECOM - RODIC JV	SCALE :
		TCS-3 Stretch - 'A'		DWG NO :
				NTS
				GAD 001

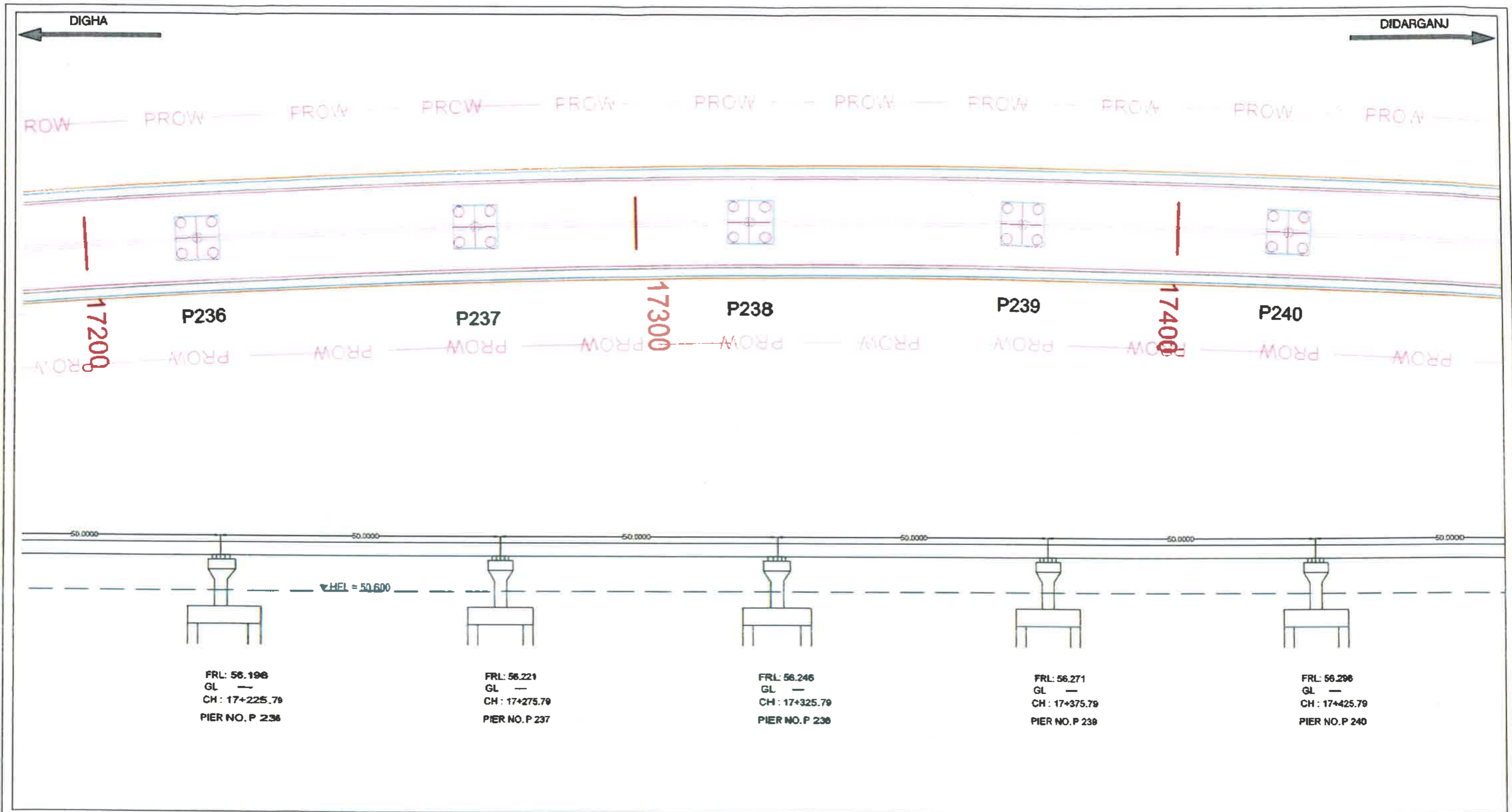
4. General Arrangement Drawings:


MCW @ 16+975.79 to 19+890

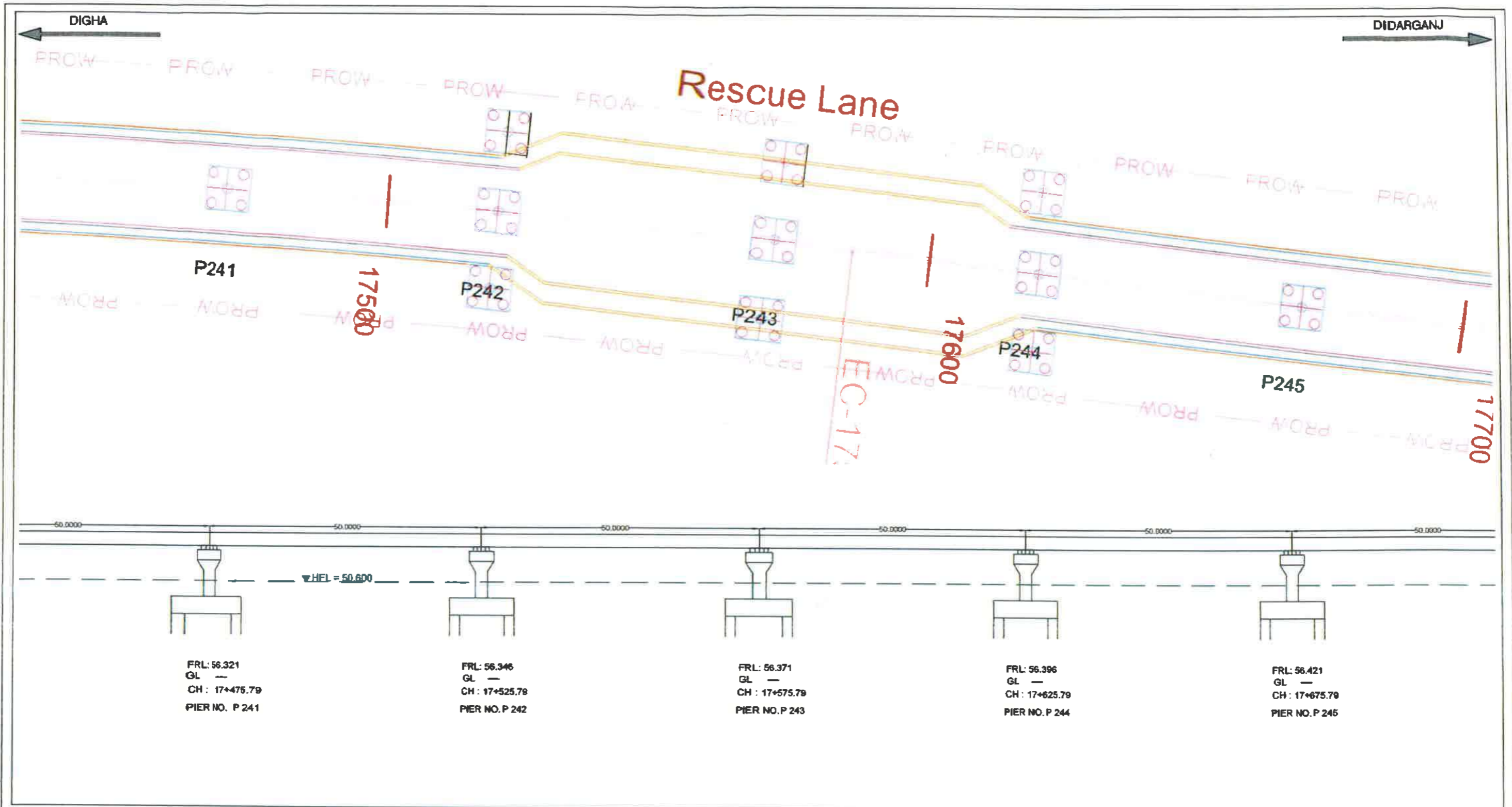
(Stretch-‘A’)



 <p>BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.</p>	<p>PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.</p>	<p>TITLE GENERAL ARRANEGMENT OF MAINLINE FROM CH. 16+975.79 TO CH 17+175.79 (Stretch 'A')</p>	<p>AUTHORITY ENGINEER AECOM - RODIC JV</p>	SCALE :	NTS
				DWG NO :	GAD 001



 <p>BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.</p>	<p>PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deeraganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.</p>	<p>TITLE GENERAL ARRANEGMENT OF MAINLINE FROM CH. 17+225.79 TO CH 17+425.79 (Stretch 'A')</p>	<p>AUTHORITY ENGINEER AECOM - RODIC JV</p>	SCALE :	NTS
				DWG NO :	GAD 002




FRL: 56.321
GL: —
CH: 17+475.79
PIER NO. P 241

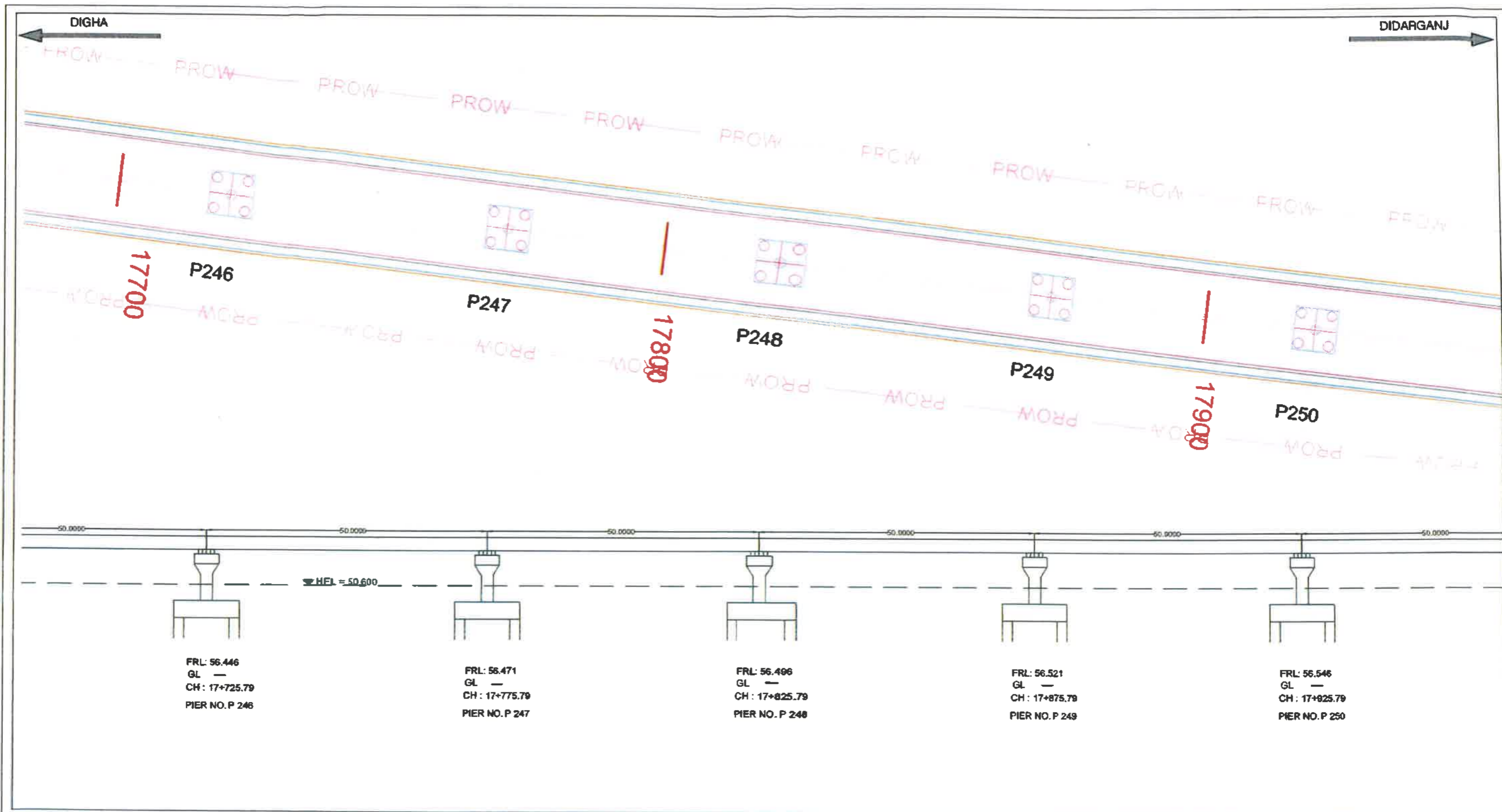
FRL: 56.346
GL: —
CH: 17+525.79
PIER NO. P 242

FRL: 56.371
GL: —
CH: 17+575.79
PIER NO. P 243

FRL: 56.396
GL: —
CH: 17+625.79
PIER NO. P 244

FRL: 56.421
GL: —
CH: 17+675.79
PIER NO. P 245

 <p>BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.</p>	<p>PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch. 16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.</p>	<p>TITLE GENERAL ARRANEGMENT OF MAINLINE FROM CH. 17+475.79 TO CH 17+675.79 (Stretch 'A')</p>	<p>AUTHORITY ENGINEER AECOM - RODIC JV</p>	SCALE :	NTS
				DWG NO :	GAD 003



BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD.
Road construction Department, Government of Bihar.

PROJECT:

Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.

TITLE
GENERAL ARRANGEMENT
OF MAINLINE FROM CH.
17+725.79 TO CH 17+925.79
(Stretch 'A')

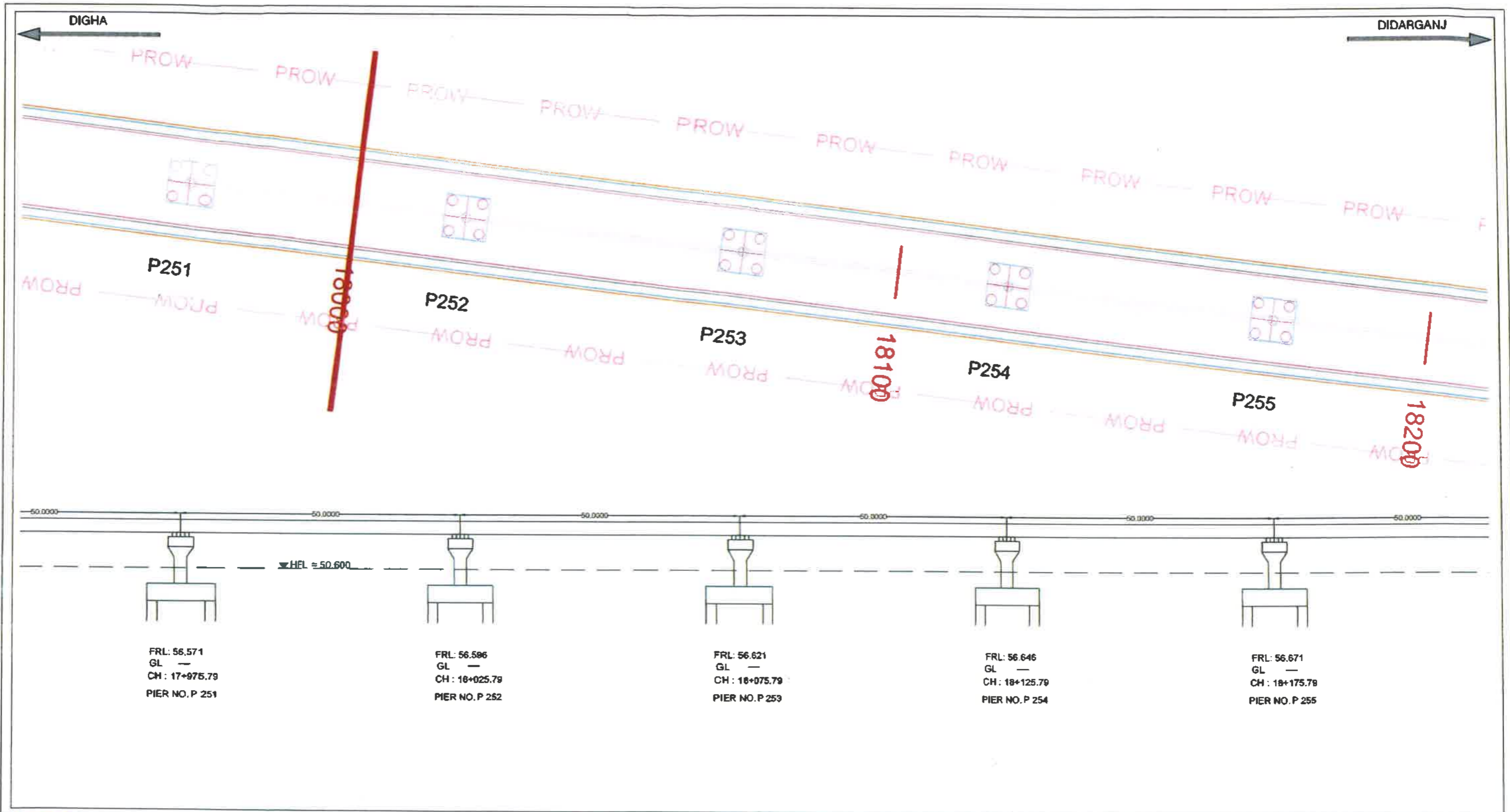
AUTHORITY ENGINEER
AECOM - RODIC JV


SCALE :

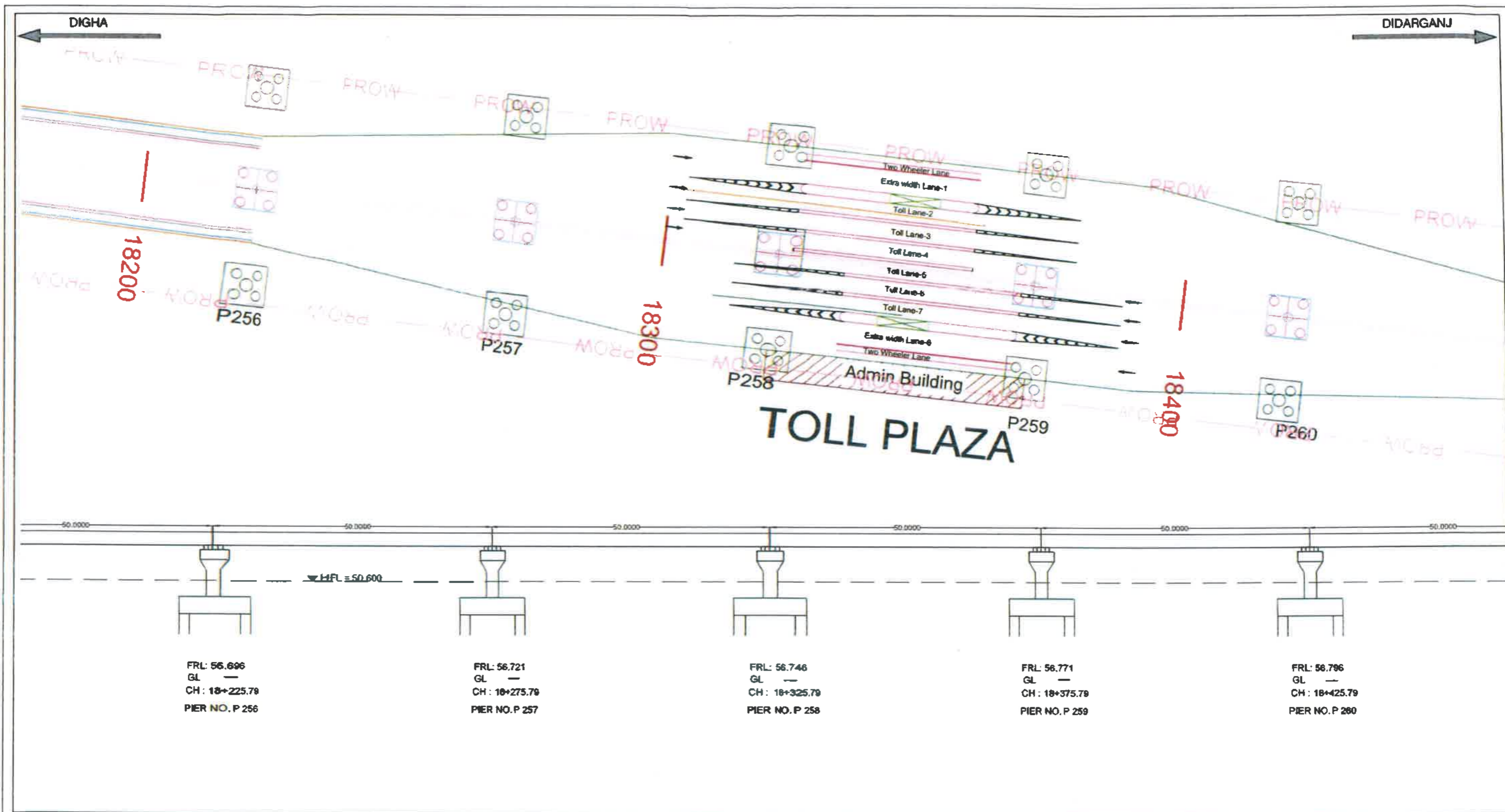
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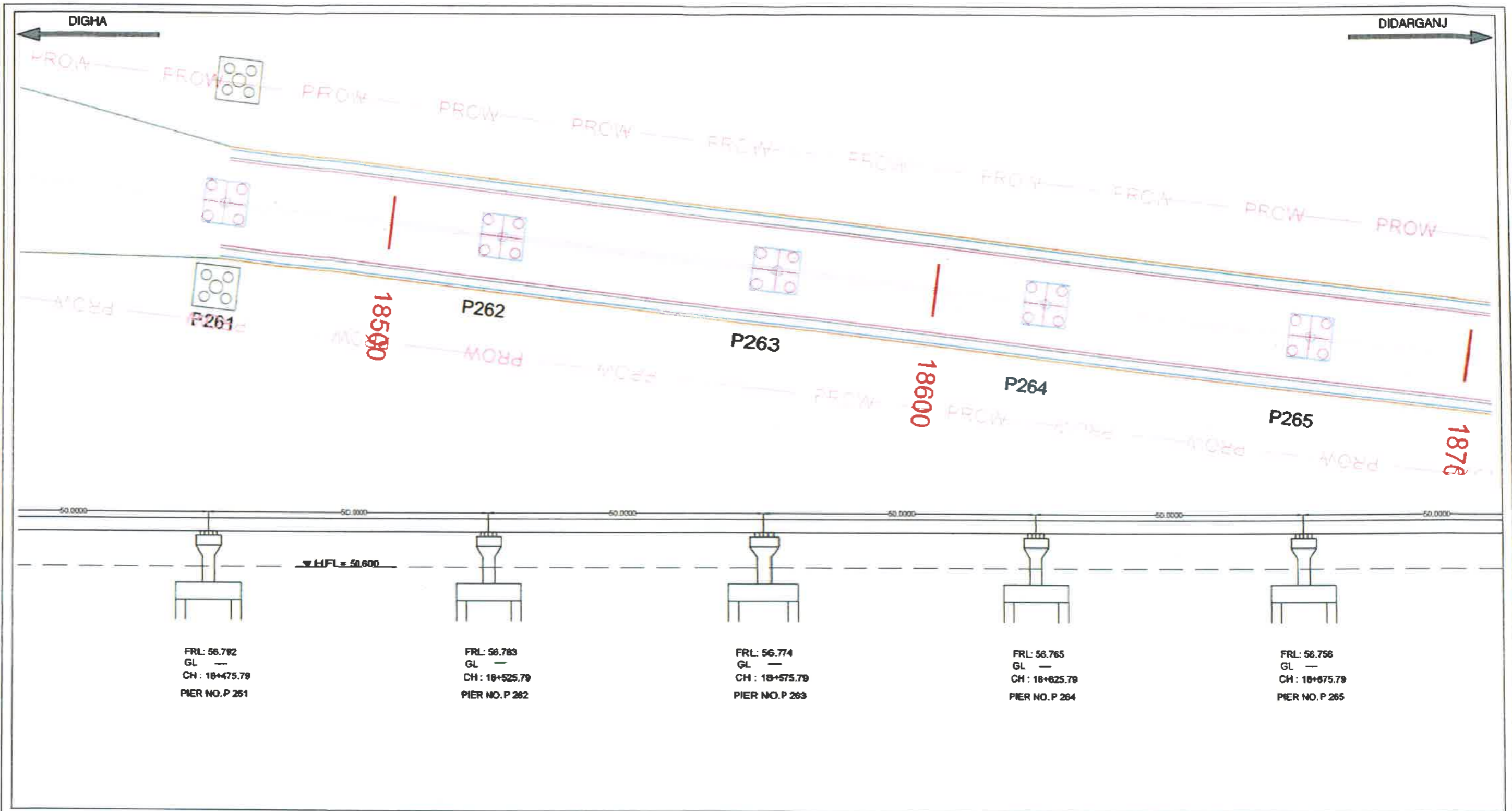
GAD 004




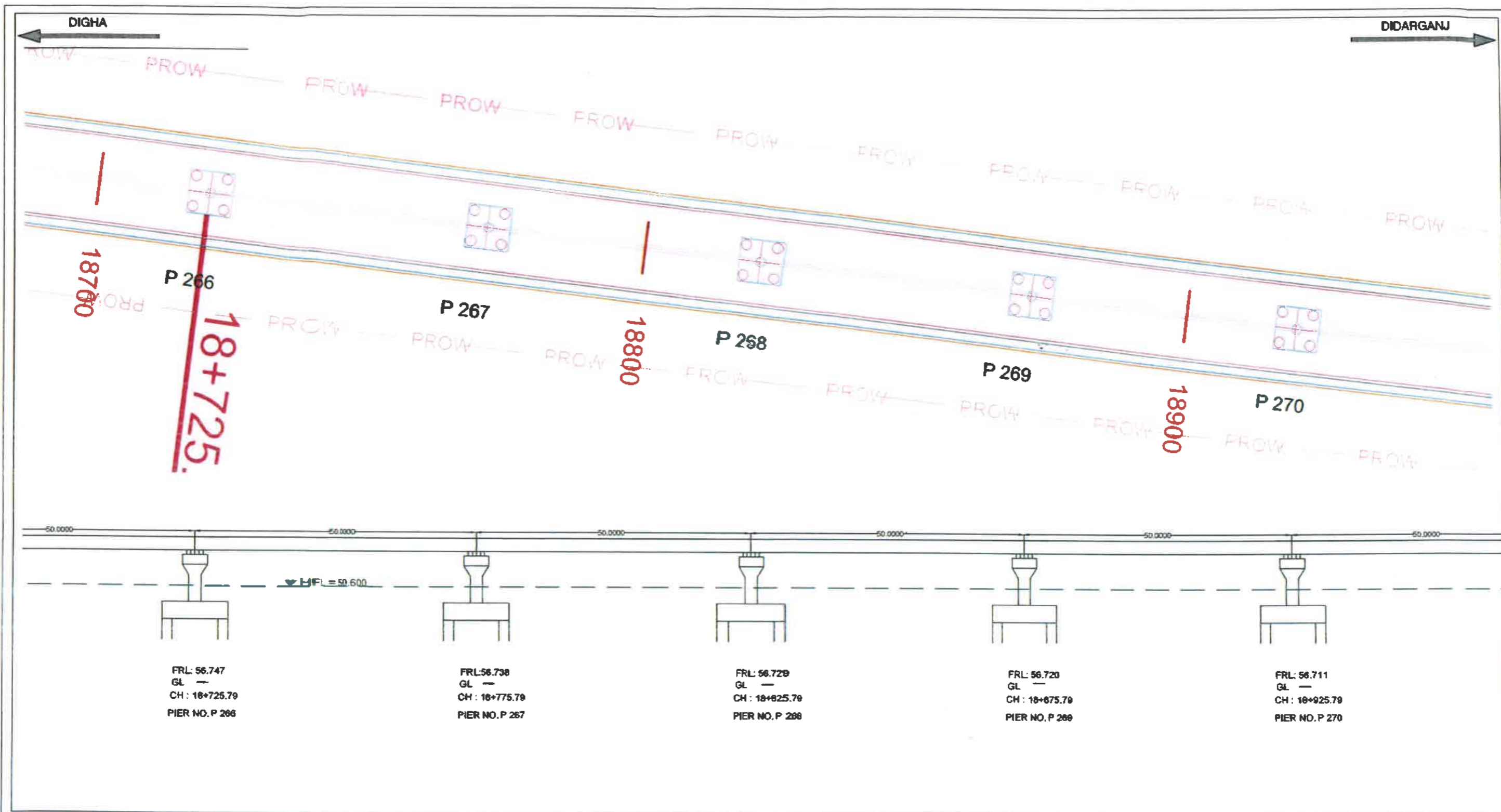
	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.		TITLE GENERAL ARRANEGMENT OF MAINLINE FROM CH. 17+975.79 TO CH 18+175.79 (Stretch 'A')	AUTHORITY ENGINEER AECOM - RODIC JV		
	PROJECT:	Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch. 16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing iold railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.		SCALE :	NTS	
				DWG NO :	GAD 005	



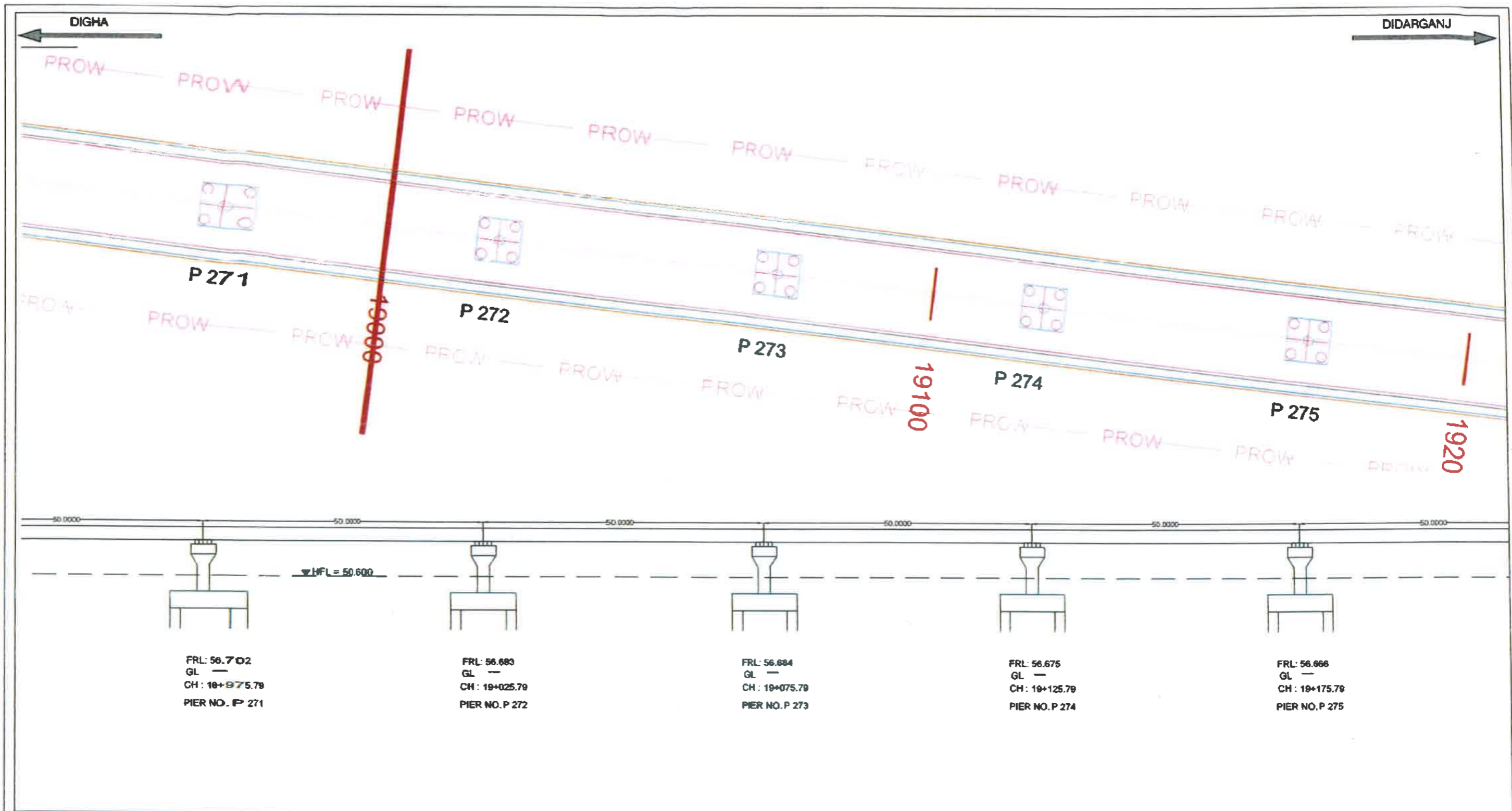
	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.	TITLE GENERAL ARRANGMENT OF MAINLINE FROM CH. 18+225.79 TO CH 18+425.79 (Stretch 'A')	AUTHORITY ENGINEER AECOM - RODIC JV		
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.			SCALE : NTS	
				DWG NO : GAD 006	



	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.		TITLE GENERAL ARRANEGMENT OF MAINLINE FROM CH. 18+475.79 TO CH 18+675.79 (Stretch 'A')	AUTHORITY ENGINEER AECOM - RODIC JV	SCALE : NTS		
	PROJECT:	Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.				DWG NO : GAD 007	



	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.		TITLE GENERAL ARRANGEMENT OF MAINLINE FROM CH. 18+725.79 TO CH 18+925.79 (Stretch 'A')	AUTHORITY ENGINEER AECOM - RODIC JV	SCALE :	NTS
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deeraganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.	DWG NO :			GAD 008	



BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD.
Road construction Department, Government of Bihar.

PROJECT:

Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.

TITLE
GENERAL ARRANEGMENT
OF MAINLINE FROM CH.
18+975.79 TO CH 19+175.79
(Stretch 'A')

AUTHORITY ENGINEER

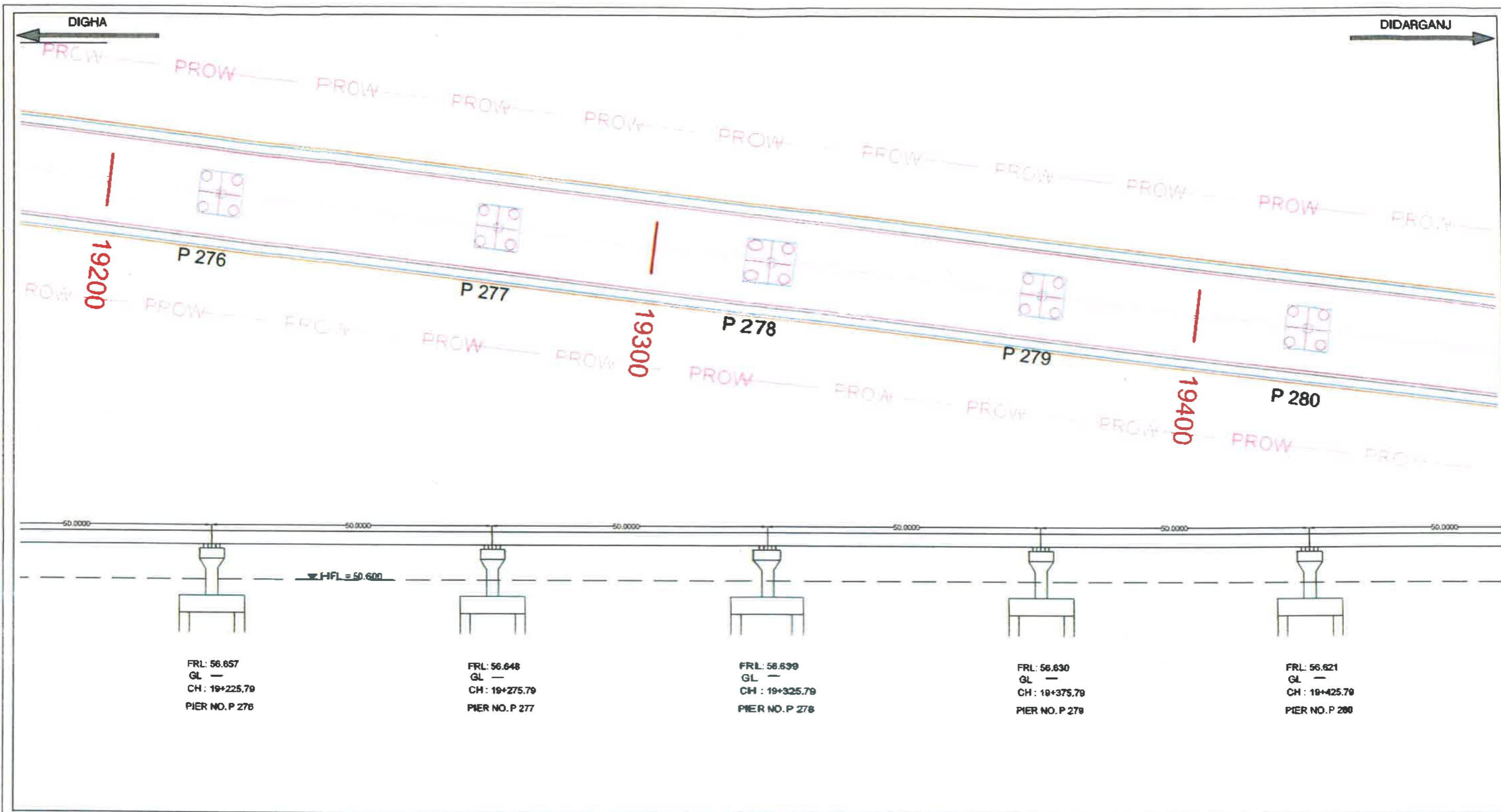
AECOM - RODIC JV


SCALE :

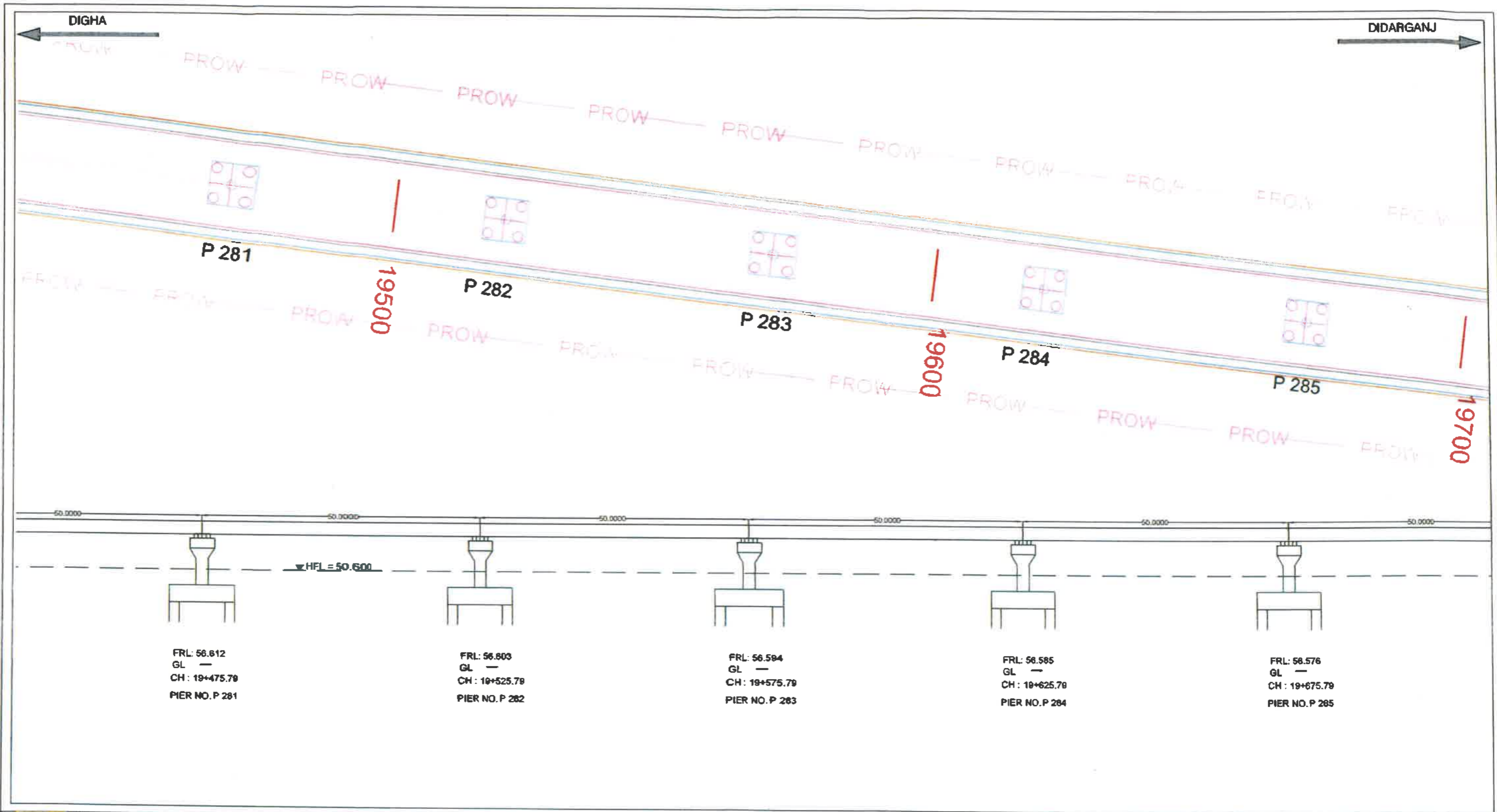
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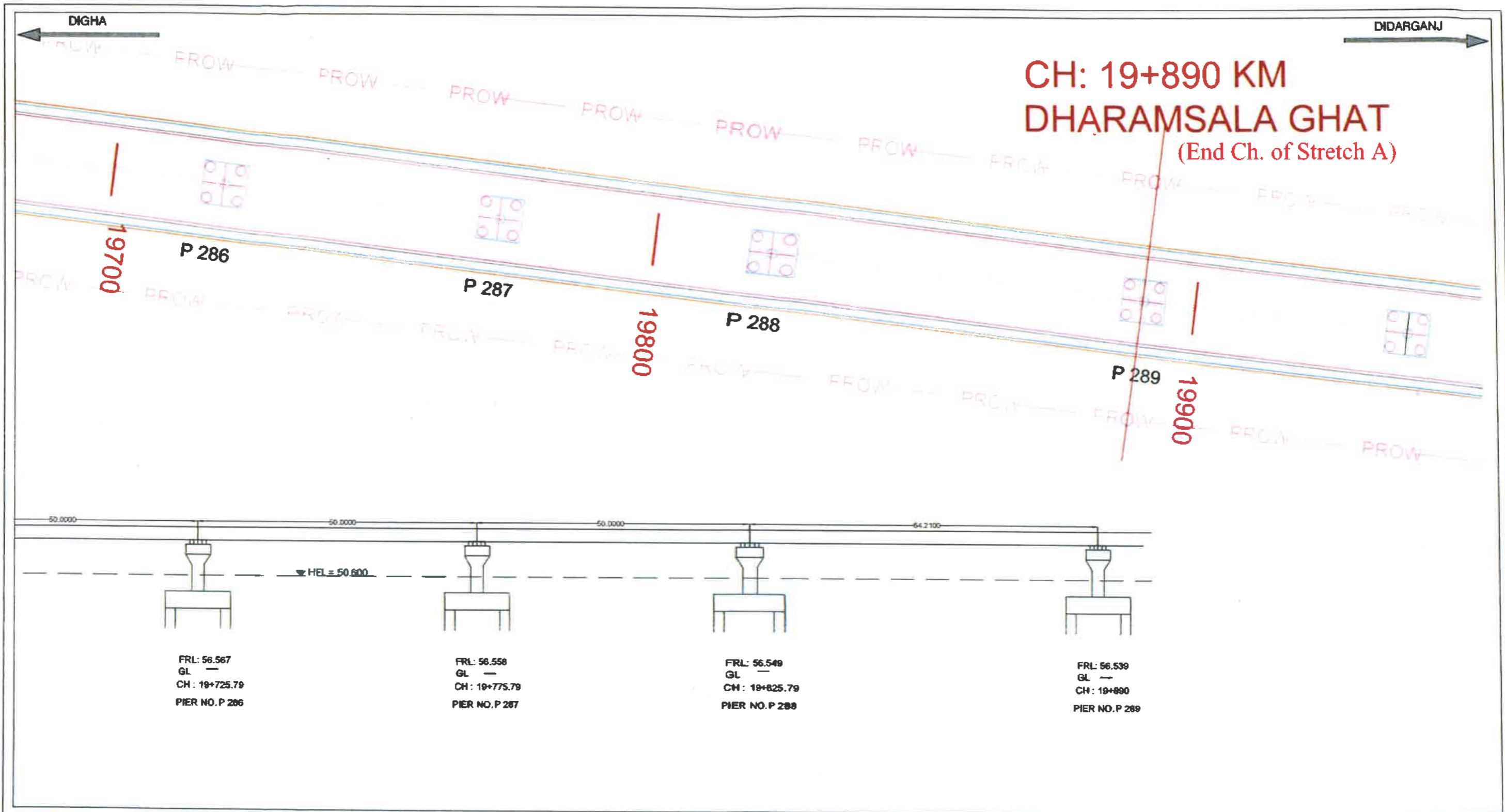
GAD 009




	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.	TITLE GENERAL ARRANGEMENT OF MAINLINE FROM CH. 19+225.79 TO CH 19+425.79 (Stretch 'A')	AUTHORITY ENGINEER AECOM - RODIC JV			
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deeraganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.				SCALE :	NTS
					DWG NO :	GAD 010



	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.	TITLE GENERAL ARRANEGMENT OF MAINLINE FROM CH. 19+475.79 TO CH 19+675.79 (Stretch 'A')	AUTHORITY ENGINEER AECOM - RODIC JV	SCALE : NTS
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch. 16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.			DWG NO : GAD 011



	BIHAR STATE ROAD DEVELOPMENT CORPORATION LTD. Road construction Department, Government of Bihar.	TITLE GENERAL ARRANEGMENT OF MAINLINE FROM CH. 19+725.79 TO CH 19+875.79 (Stretch 'A')	AUTHORITY ENGINEER AECOM - RODIC JV		
	PROJECT: Construction of 4-lane Elevated Road as a part of J.P Ganga Path (Digha to Deeraganj from Nurrudin Ghat (Ch.16+975.79 Km) to Dharamshala Ghat (Ch. 19+890 Km) (Length 2.914 km) with allied facilities and Widening and Strengthening of Existing Road to 4-Lane from the junction of J.P Ganga Path at Deedarganj (Ch. 20+500 km) to ROB approach on SH-106 (Old NH-30) Length-750 Mtr.) & Development of 4 lane road from Patna Sahib Railway Station (Ch. 0+000) to Patna Ghat (Ch. 1+550) in replacement of existing old railway line of Patna Sahib-Patna Ghat at Patna in the State of Bihar on EPC Mode.			SCALE :	NTS
				DWG NO :	GAD 012