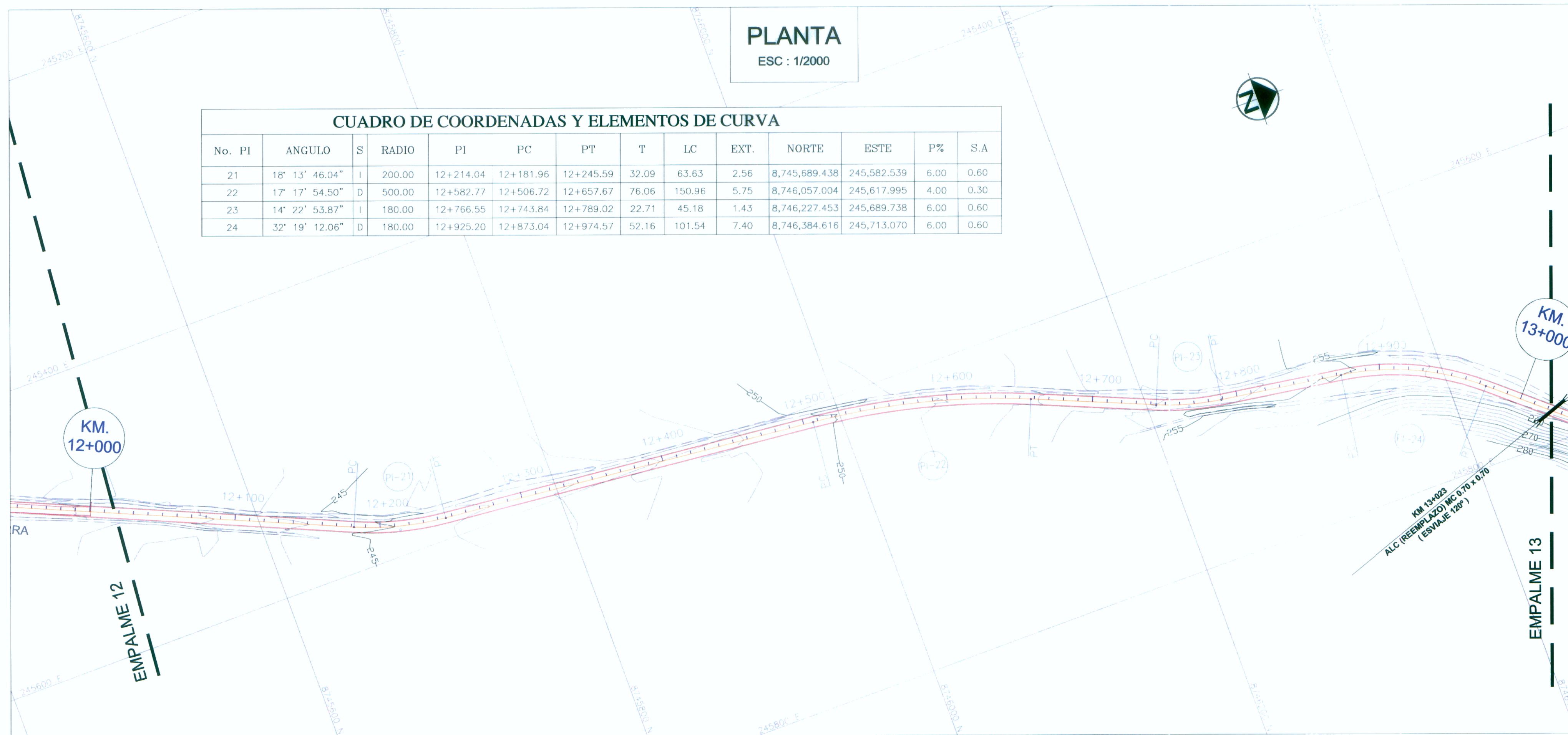


**PLANTA**  
ESC : 1/2000

No.	PI	ANGULO	S	RADIO	PI	PC	PT	T	LC	EXT.	NORTE	ESTE	P%	S.A
21	12+214.04	18° 13' 46.04"	I	200.00	12+214.04	12+181.96	12+245.59	32.09	63.63	2.56	8,745,689.438	245,582.539	6.00	0.60
22	12+582.77	17° 17' 54.50"	D	500.00	12+582.77	12+506.72	12+657.67	76.06	150.96	5.75	8,746,057.004	245,617.995	4.00	0.30
23	12+766.55	14° 22' 53.87"	I	180.00	12+766.55	12+743.84	12+789.02	22.71	45.18	1.43	8,746,227.453	245,689.738	6.00	0.60
24	12+925.20	32° 19' 12.06"	D	180.00	12+925.20	12+873.04	12+974.57	52.16	101.54	7.40	8,746,384.616	245,713.070	6.00	0.60

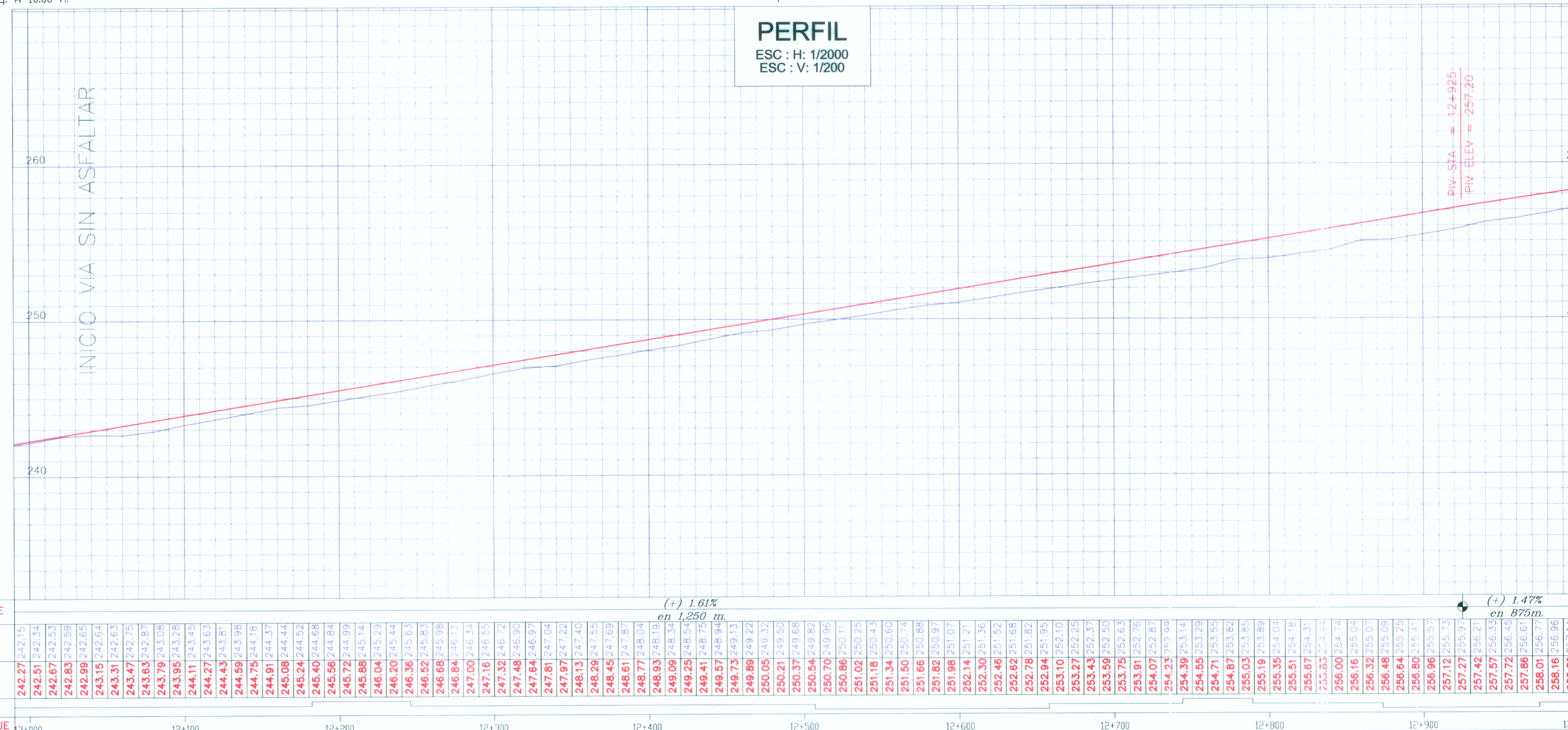


BM-12  
242.406  
12+013  
Izq. A 10.00 m.

BM-12.5  
250.196  
12+500  
Izq. A 10.00 m.

BM-13  
257.797  
13+014  
Izq. A 6.50 m.

**PERFIL**  
ESC : H: 1/2000  
ESC : V: 1/200



PENDIENTE	COTAS TERRENO	COTAS RASANTE	SENTIDO	KILOMETRAJE
(+) 1.01% en 1,260 m.	242.27	242.15		12+000
	242.51	242.34		12+100
	242.67	242.53		12+200
	242.83	242.65		12+300
	242.99	242.64		12+400
	243.15	242.63		12+500
	243.31	242.75		12+600
	243.47	242.87		12+700
	243.63	243.09		12+800
	243.79	243.28		12+900
	243.95	243.45		13+000
	244.11	243.63		
	244.27	243.81		
	244.43	243.98		
	244.59	244.16		
	244.75	244.34		
	244.91	244.52		
	245.07	244.70		
	245.23	244.88		
	245.39	245.06		
	245.55	245.24		
	245.71	245.42		
	245.87	245.60		
	246.03	245.78		
	246.19	245.96		
	246.35	246.14		
	246.51	246.32		
	246.67	246.50		
	246.83	246.68		
	246.99	246.86		
	247.15	247.04		
	247.31	247.22		
	247.47	247.40		
	247.63	247.58		
	247.79	247.76		
	247.95	247.94		
	248.11	248.12		
	248.27	248.30		
	248.43	248.48		
	248.59	248.63		
	248.75	248.78		
	248.91	248.84		
	249.07	248.90		
	249.23	248.96		
	249.39	249.02		
	249.55	249.08		
	249.71	249.14		
	249.87	249.20		
	250.03	249.26		
	250.19	249.32		
	250.35	249.38		
	250.51	249.44		
	250.67	249.50		
	250.83	249.56		
	250.99	249.62		
	251.15	249.68		
	251.31	249.74		
	251.47	249.80		
	251.63	249.86		
	251.79	249.92		
	251.95	249.98		
	252.11	250.04		
	252.27	250.10		
	252.43	250.16		
	252.59	250.22		
	252.75	250.28		
	252.91	250.34		
	253.07	250.40		
	253.23	250.46		
	253.39	250.52		
	253.55	250.58		
	253.71	250.64		
	253.87	250.70		
	254.03	250.76		
	254.19	250.82		
	254.35	250.88		
	254.51	250.94		
	254.67	251.00		
	254.83	251.06		
	254.99	251.12		
	255.15	251.18		
	255.31	251.24		
	255.47	251.30		
	255.63	251.36		
	255.79	251.42		
	255.95	251.48		
	256.11	251.54		
	256.27	251.60		
	256.43	251.66		
	256.59	251.72		
	256.75	251.78		
	256.91	251.84		
	257.07	251.90		
	257.23	251.96		
	257.39	252.02		
	257.55	252.08		
	257.71	252.14		
	257.87	252.20		
	258.03	252.26		
	258.19	252.32		
	258.35	252.38		
	258.51	252.44		
	258.67	252.50		
	258.83	252.56		
	258.99	252.62		
	259.15	252.68		
	259.31	252.74		
	259.47	252.80		
	259.63	252.86		
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	266.83	255.56		
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