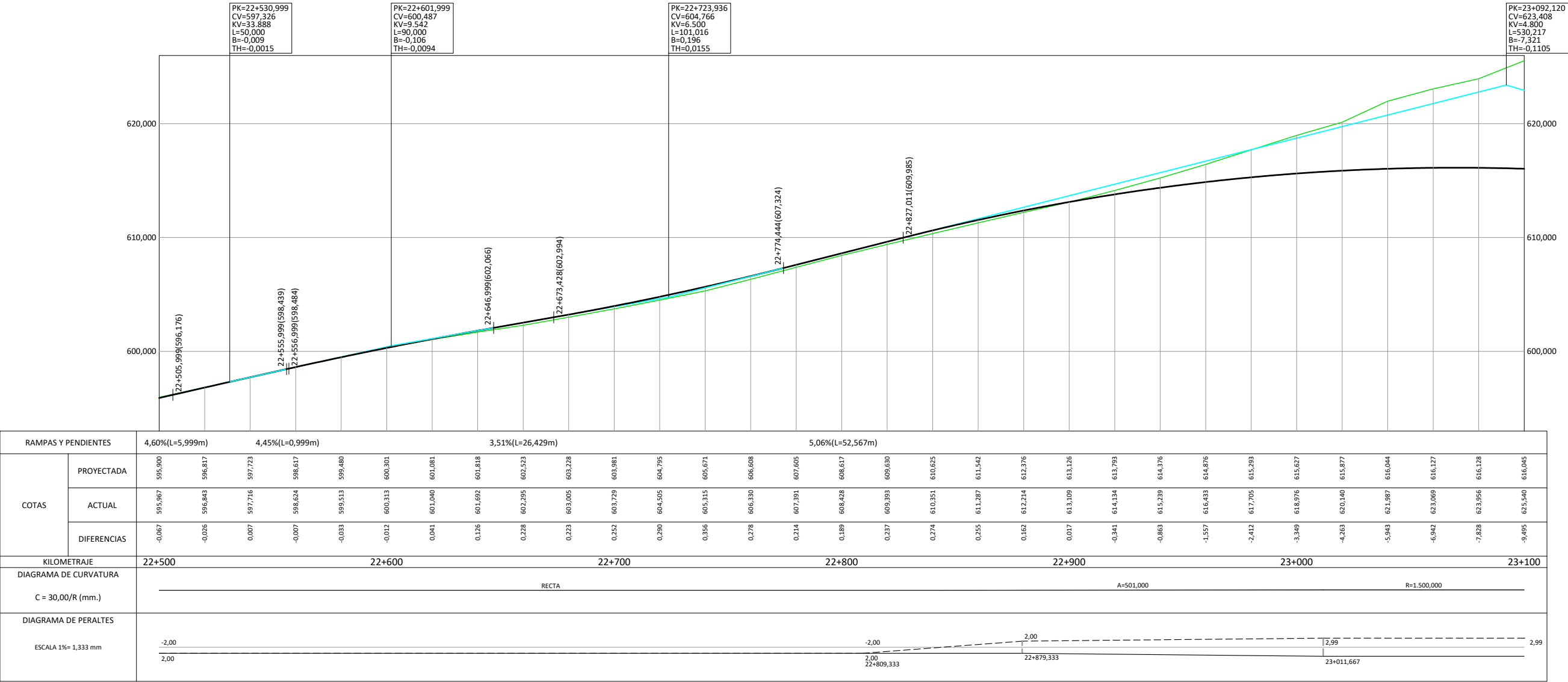
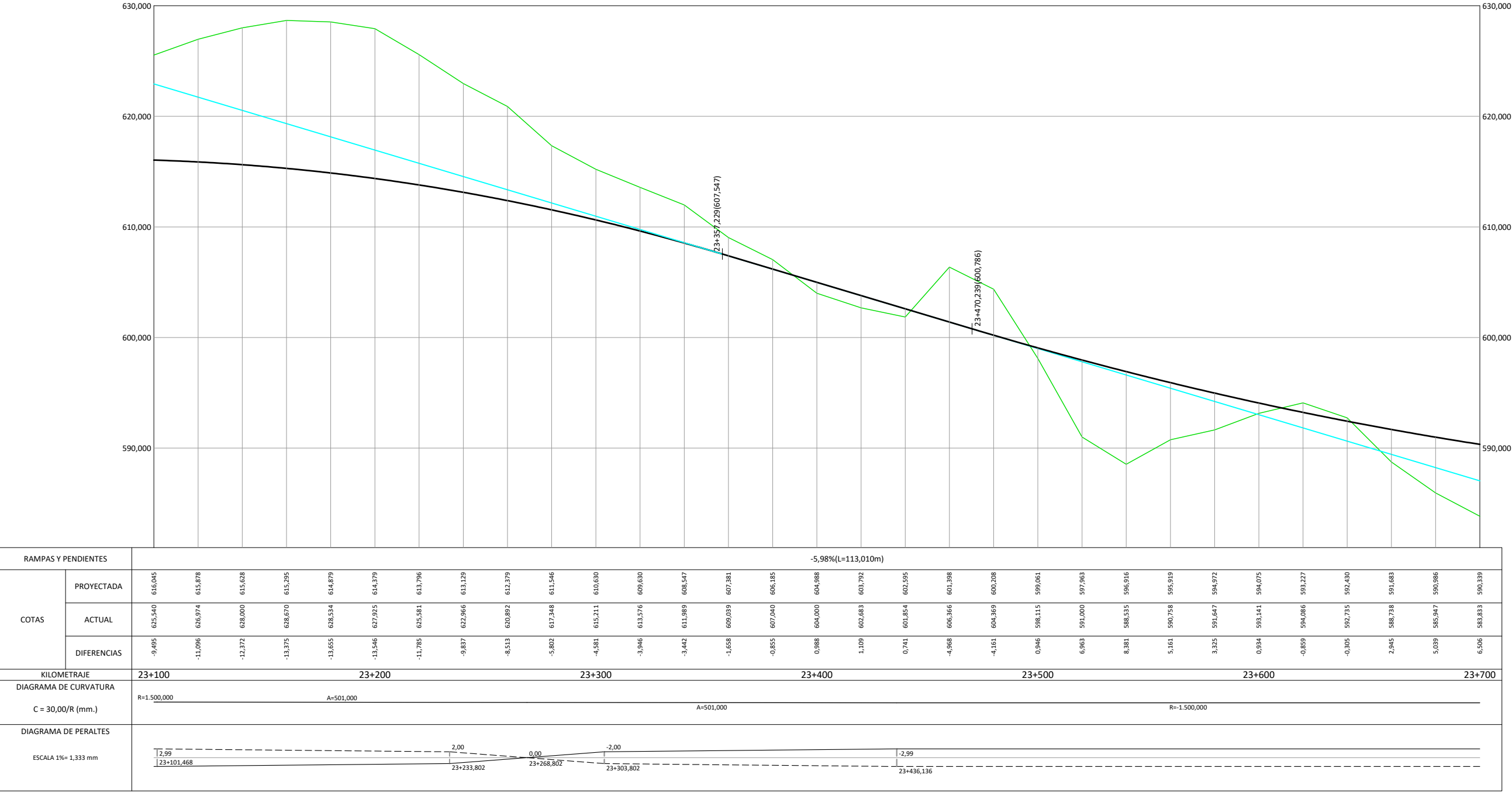




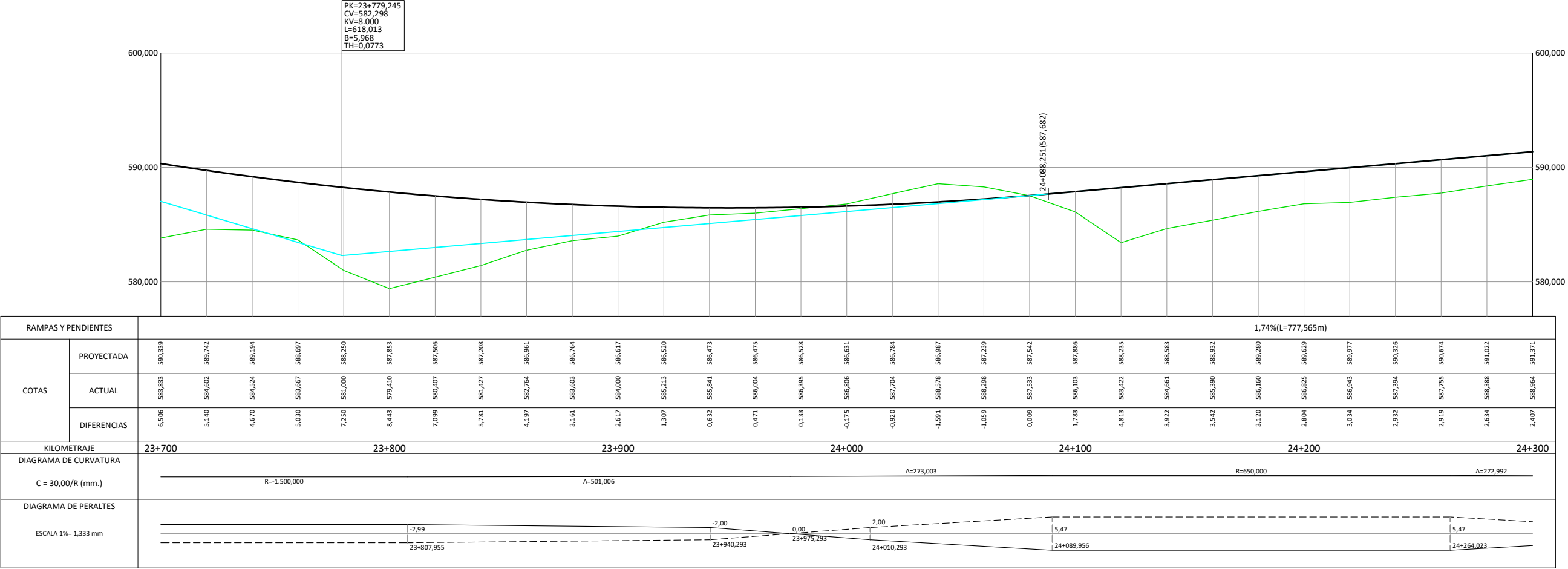
VARIANTE DE VENTAS DE ARRAITZ





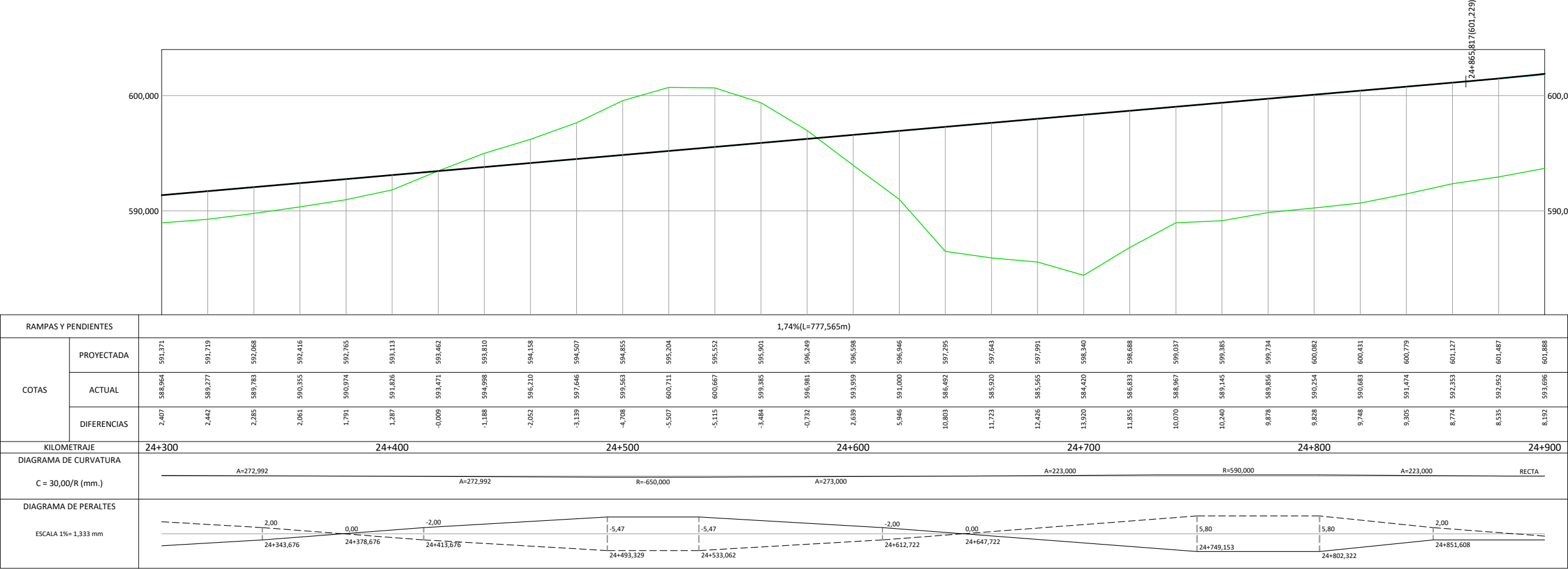
VARIANTE DE VENTAS DE ARRAITZ





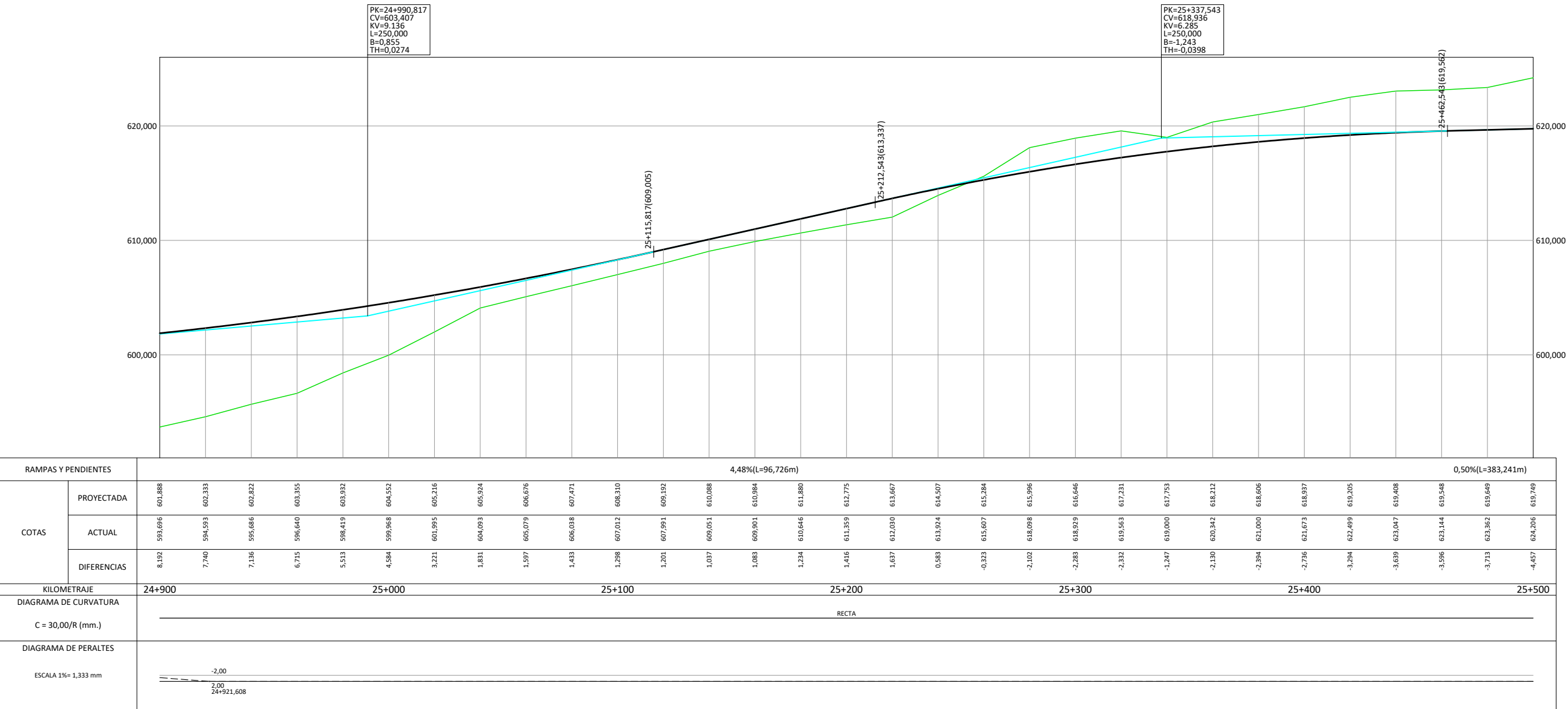
VARIANTE DE VENTAS DE ARRAITZ

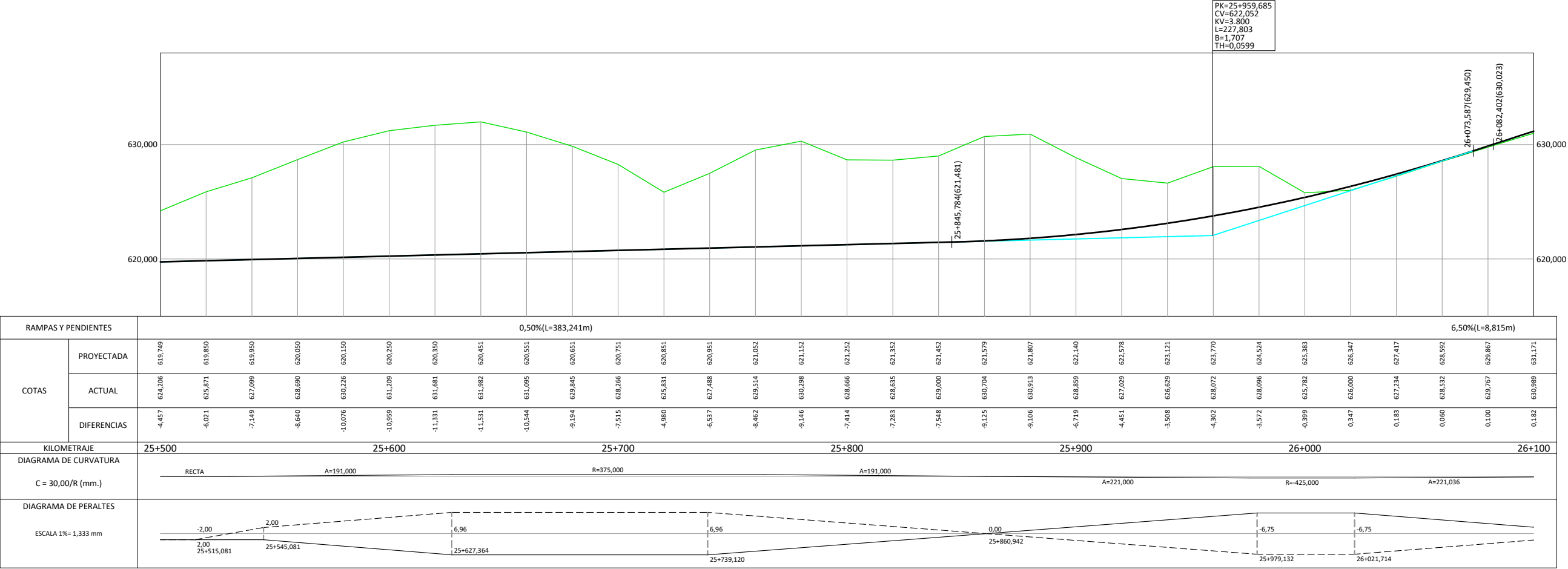


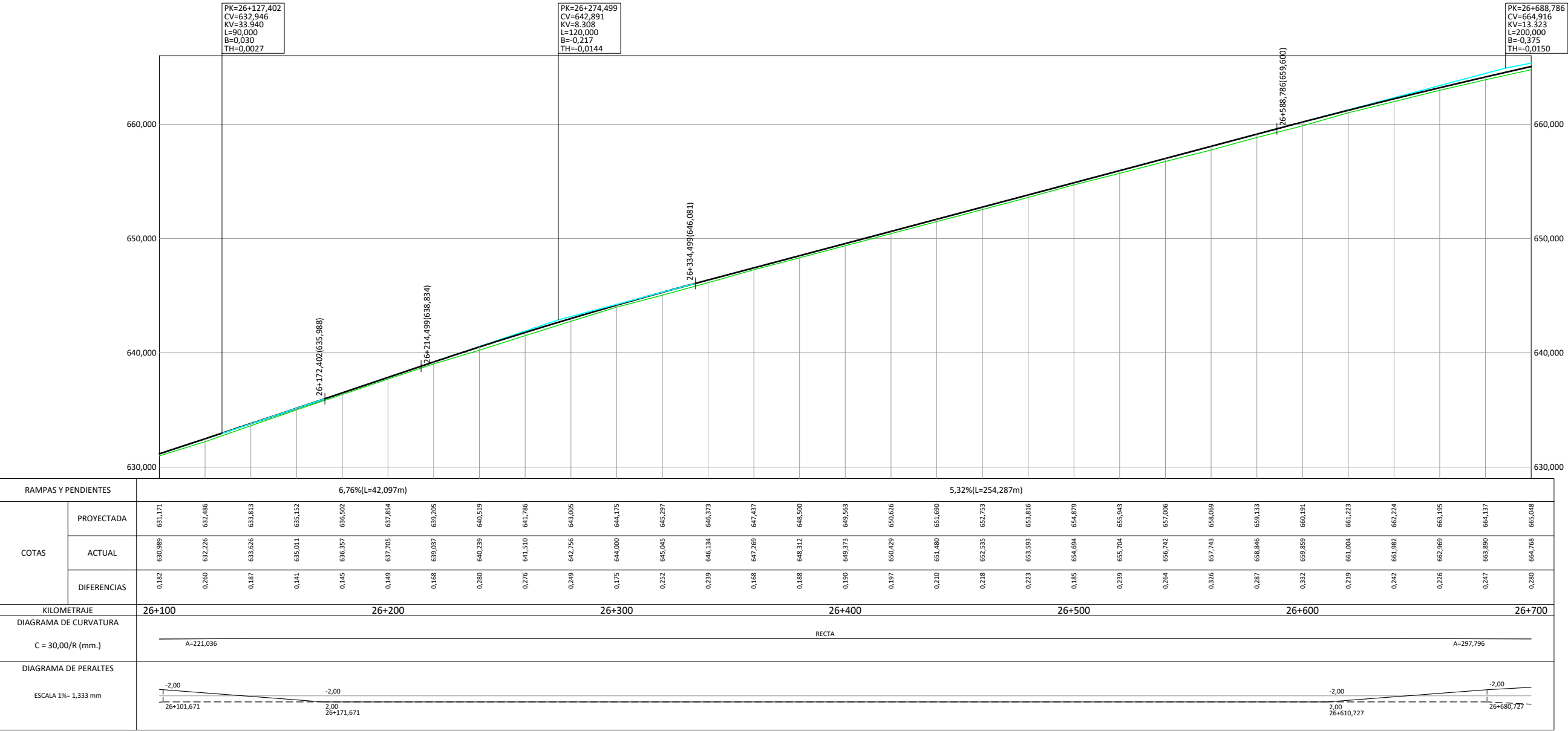


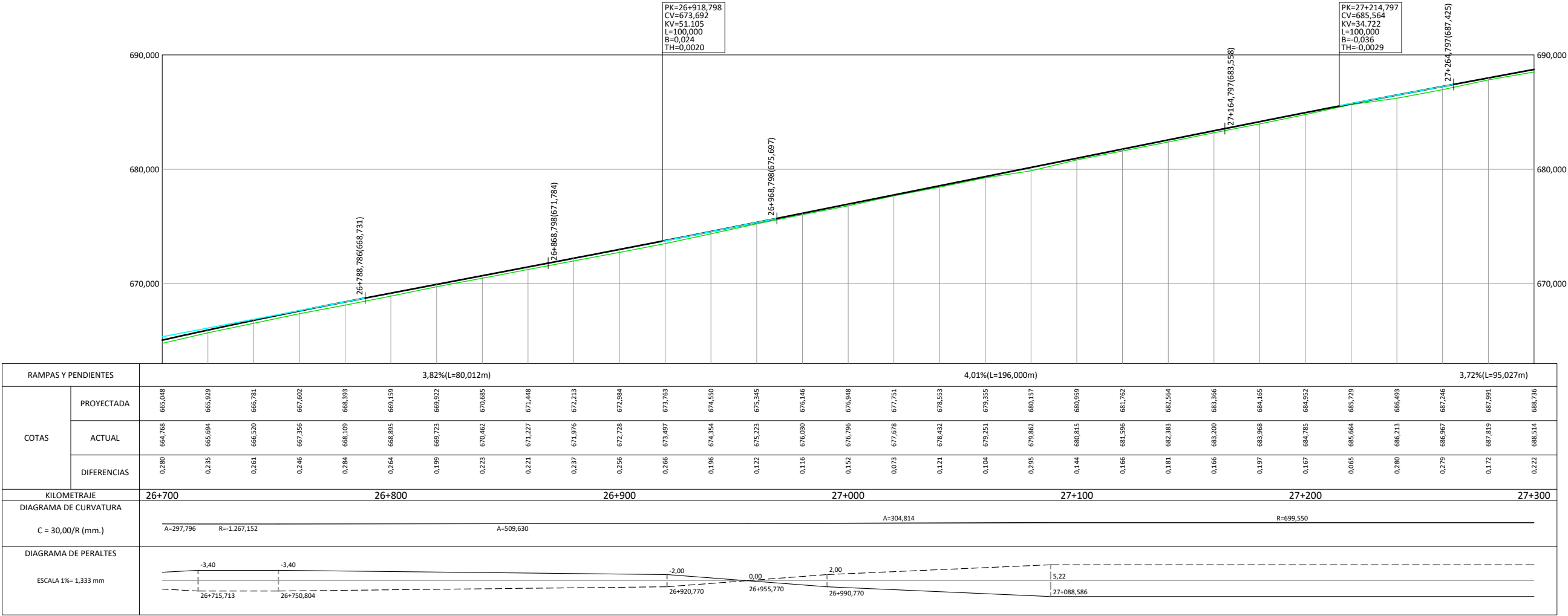
VARIANTE DE VENTAS DE ARRAITZ





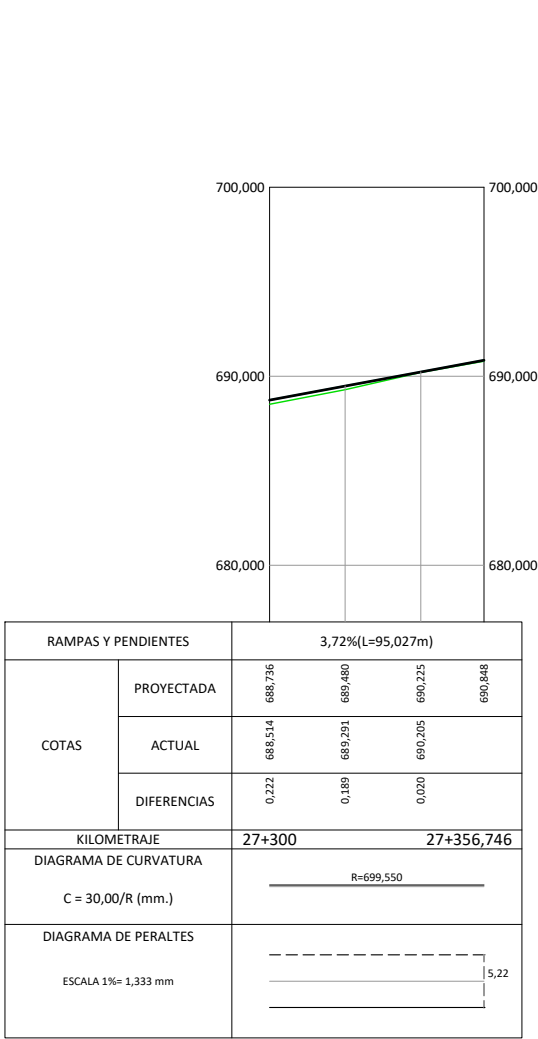




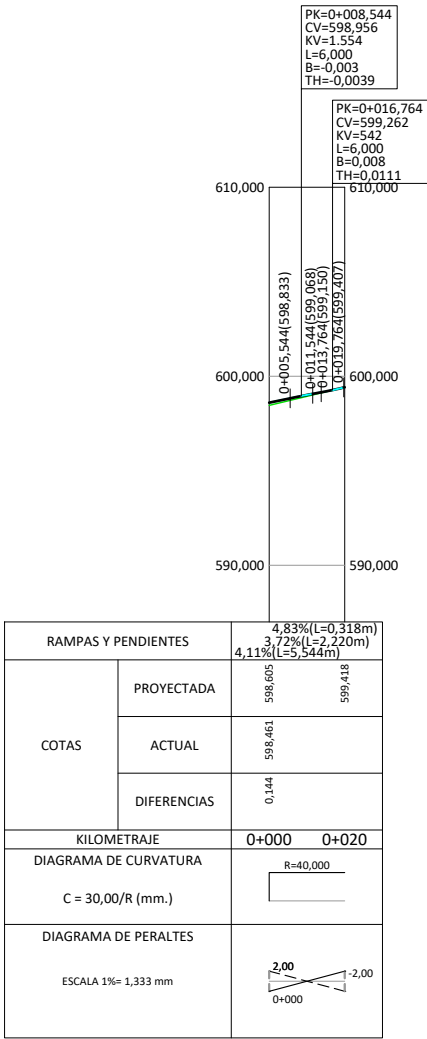


VARIANTE DE VENTAS DE ARRAITZ

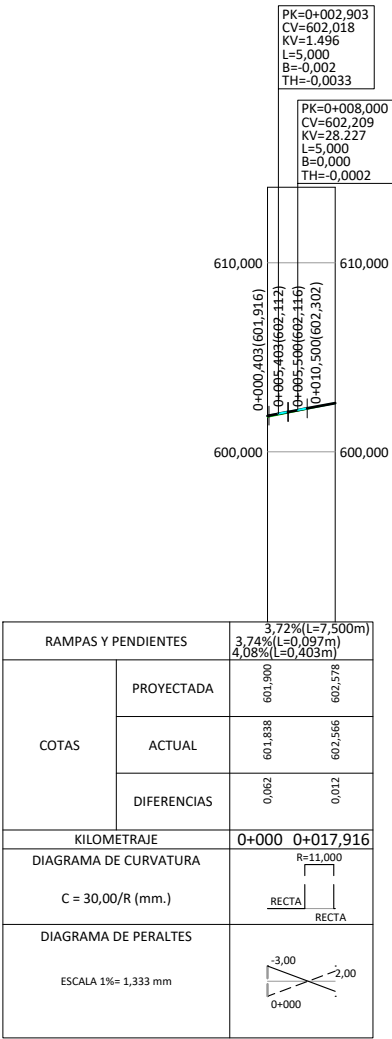




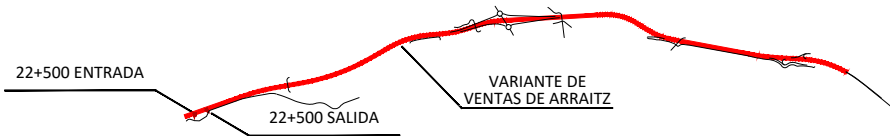
VARIANTE DE VENTAS DE ARRAITZ

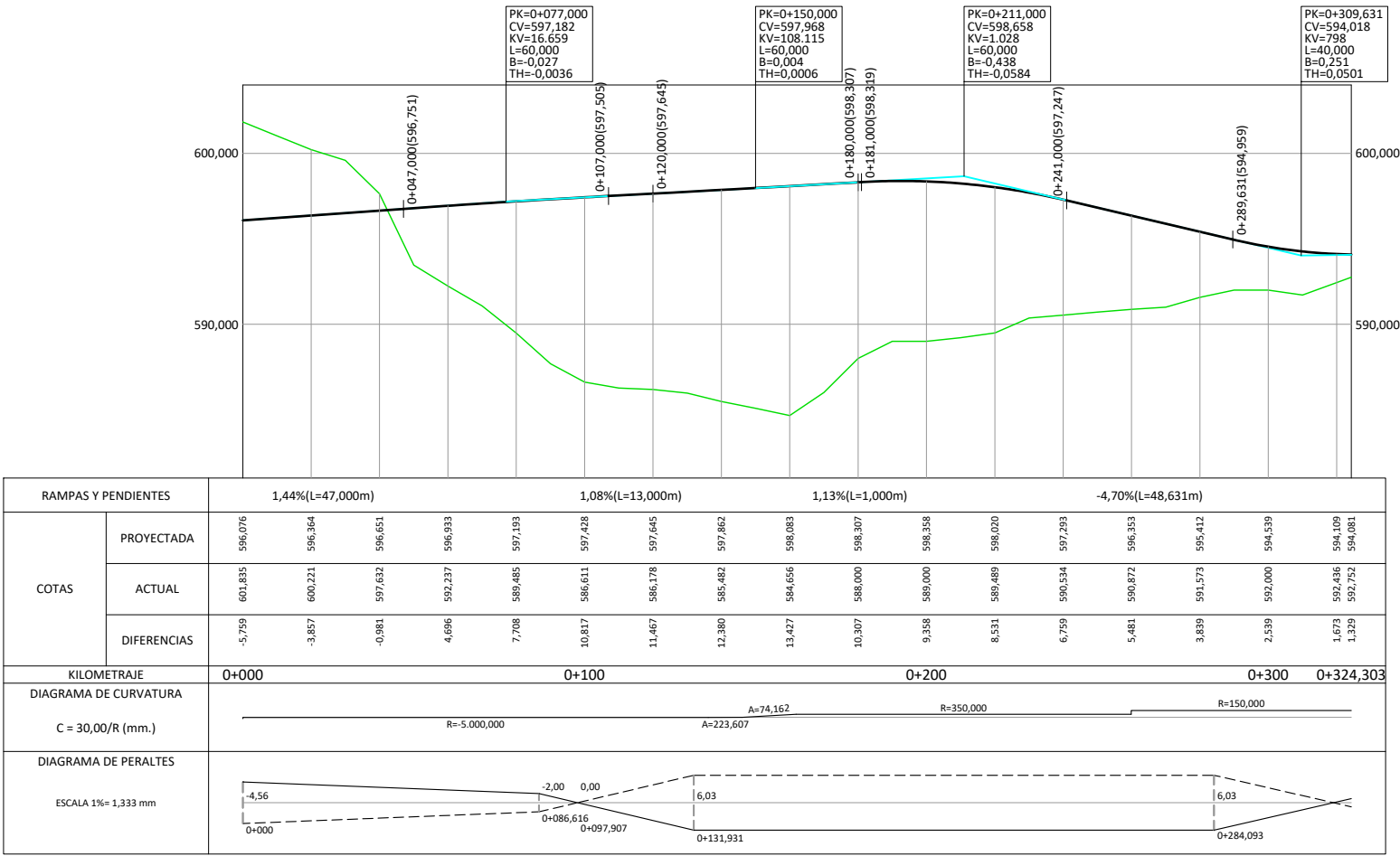


ACCESO GASOLINERA
22+500 ENTRADA

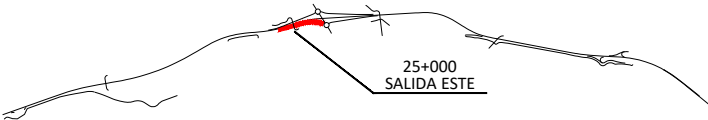


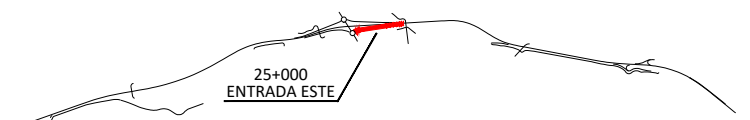
ACCESO GASOLINERA
22+500 SALIDA

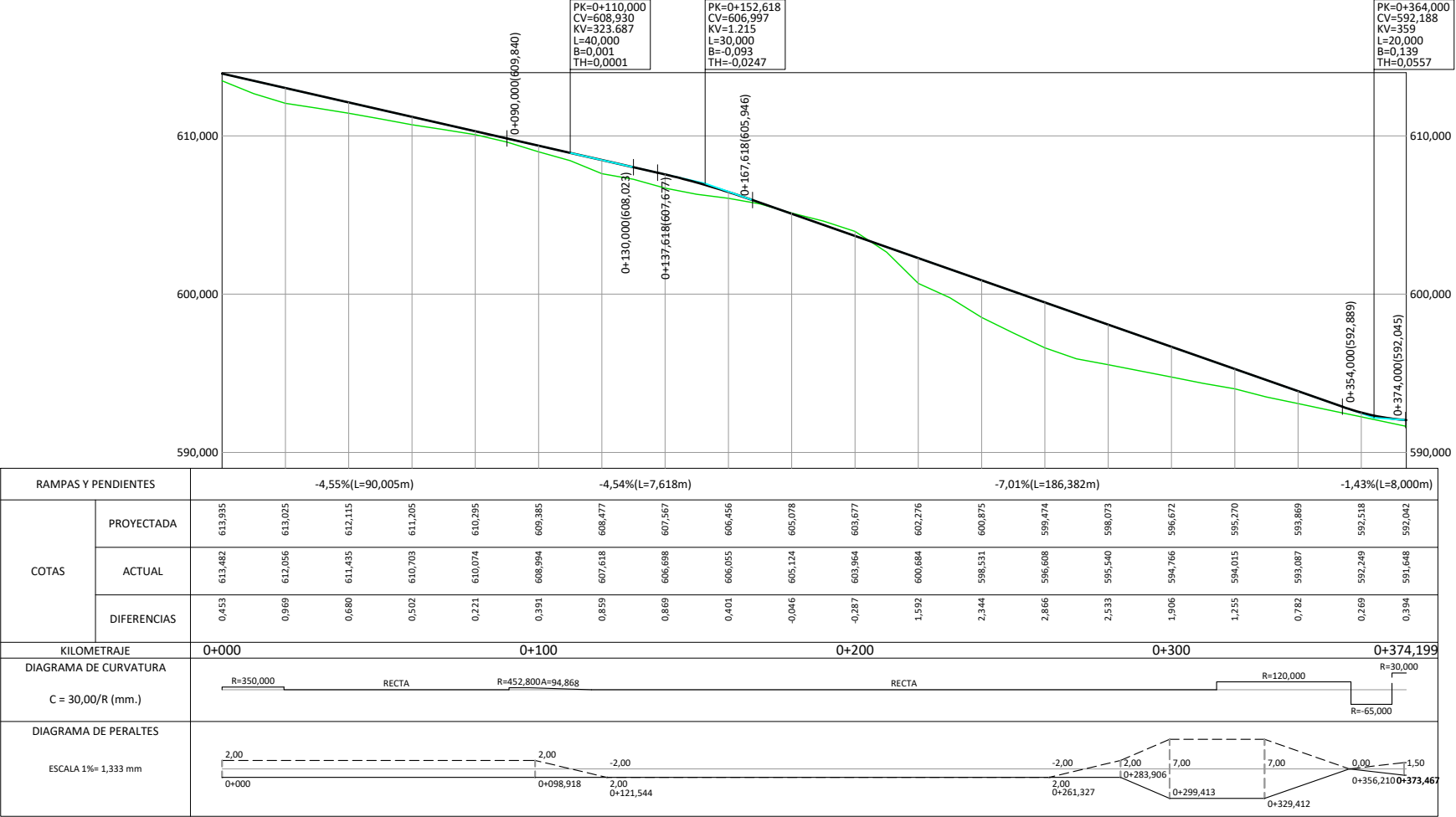




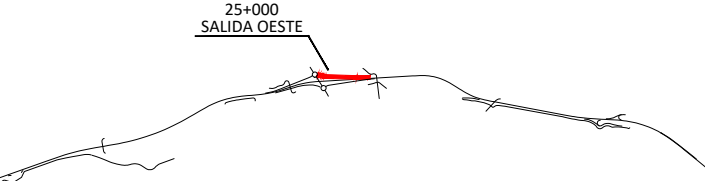
ENLACE DE VENTAS DE ARRAITZ
25+000 SALIDA ESTE

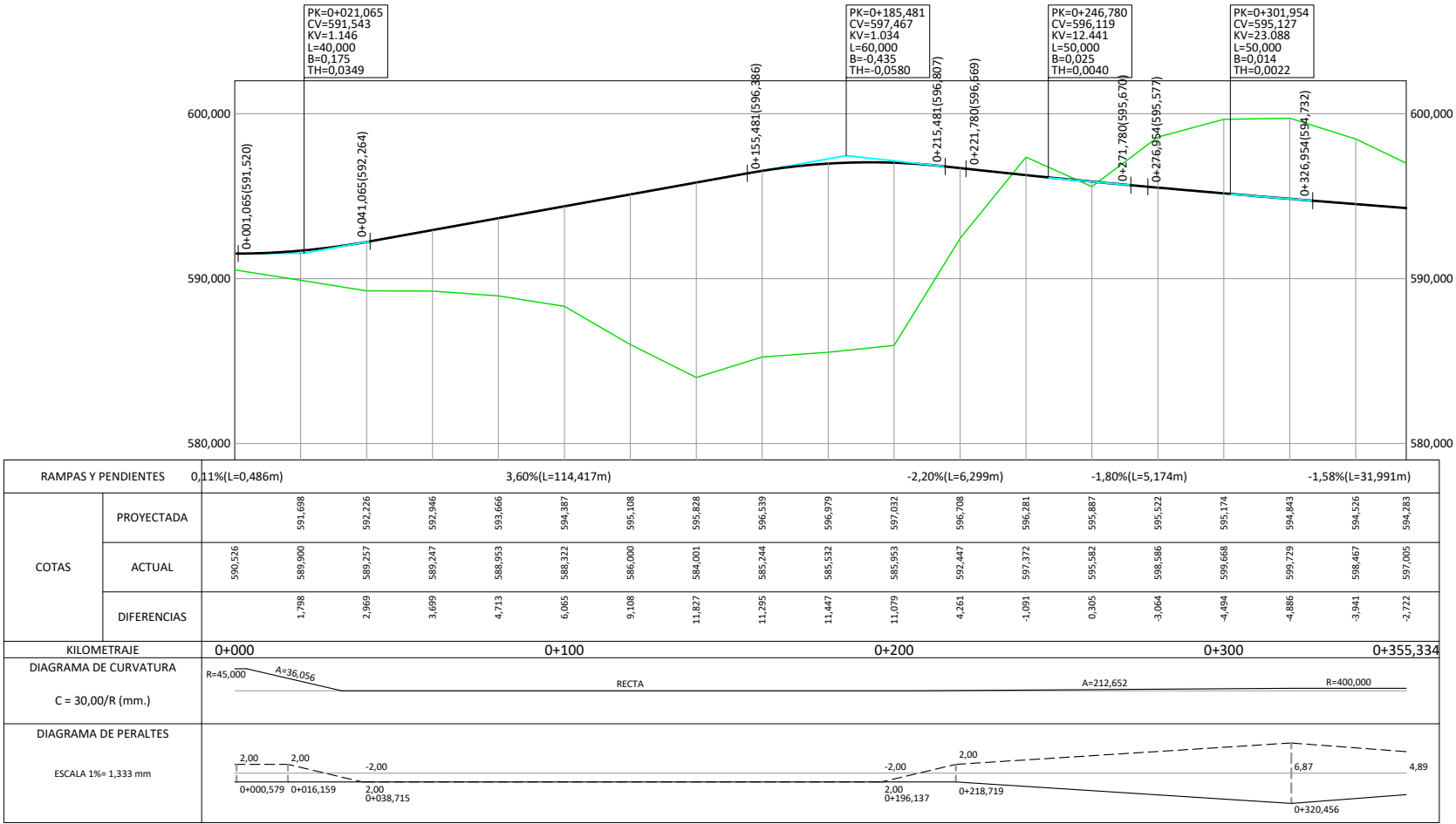




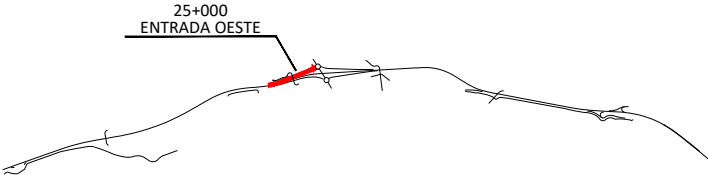


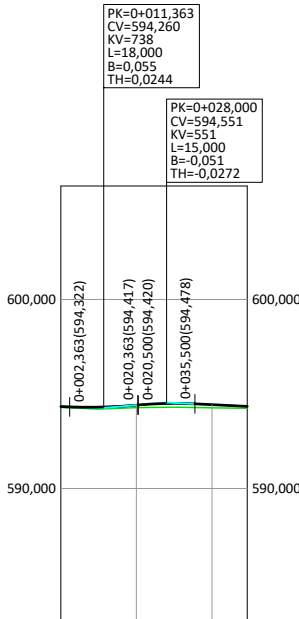
ENLACE DE VENTAS DE ARRAITZ
25+000 SALIDA OESTE





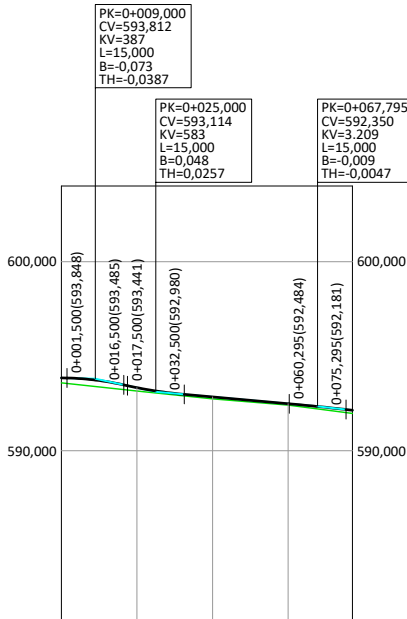
ENLACE DE VENTAS DE ARRAITZ
25+000 ENTRADA OESTE





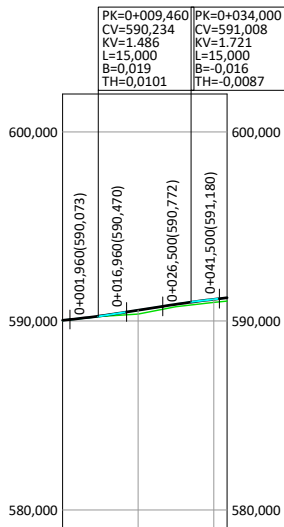
RAMPAS Y PENDIENTES		-0,69%(L=2,363m)	-0,97%(L=14,500m)
		1,75%(L=0,137m)	
COTAS	PROYECTADA	594,338	594,411
	ACTUAL	594,288	594,276
	DIFERENCIAS	0,050	0,135
KILOMETRAJE		0+000	0+049,337
DIAGRAMA DE CURVATURA		C = 30,00/R (mm.)	
DIAGRAMA DE PERALTES		ESCALA 1% = 1,333 mm	

ENLACE DE VENTAS DE ARRAITZ
25+000 NA-4230 ESTE



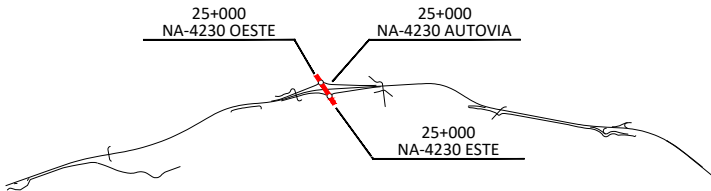
RAMPAS Y PENDIENTES		-0,49%(L=1,500m)	-4,36%(L=1,000m)	-2,25%(L=2,640m)
			1,79%(L=27,795m)	
COTAS	PROYECTADA	593,855	593,337	592,846
	ACTUAL	593,588	593,155	592,743
	DIFERENCIAS	0,267	0,182	0,103
KILOMETRAJE		0+000	0+077,006	
DIAGRAMA DE CURVATURA		RECTA		
DIAGRAMA DE PERALTES		ESCALA 1% = 1,333 mm		

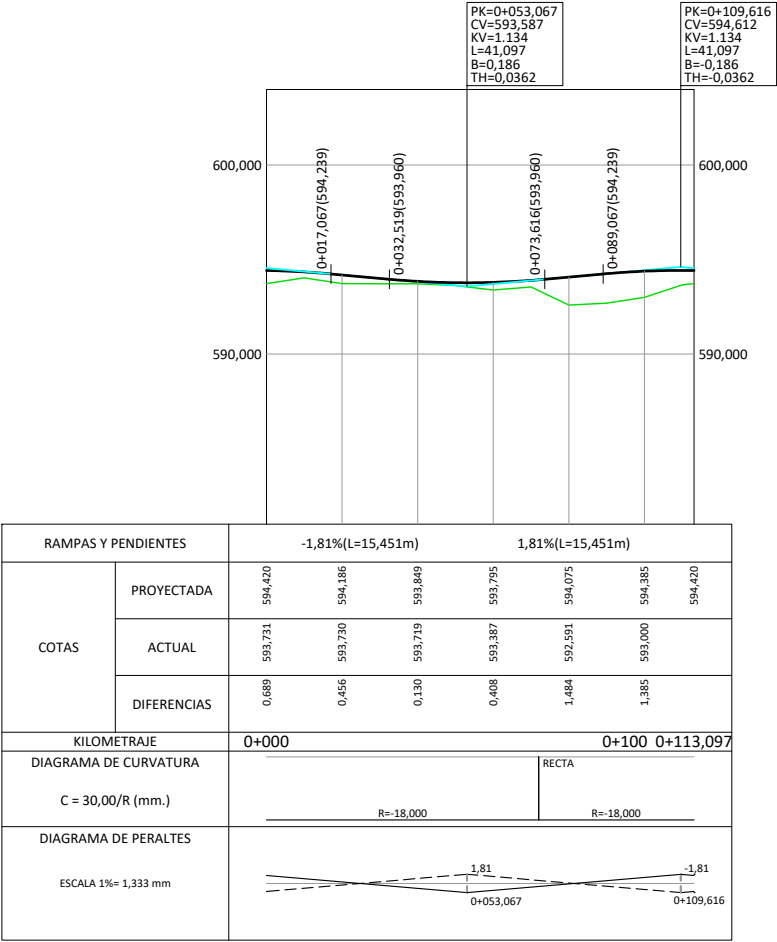
ENLACE DE VENTAS DE ARRAITZ
25+000 NA-4230 AUTOVIA



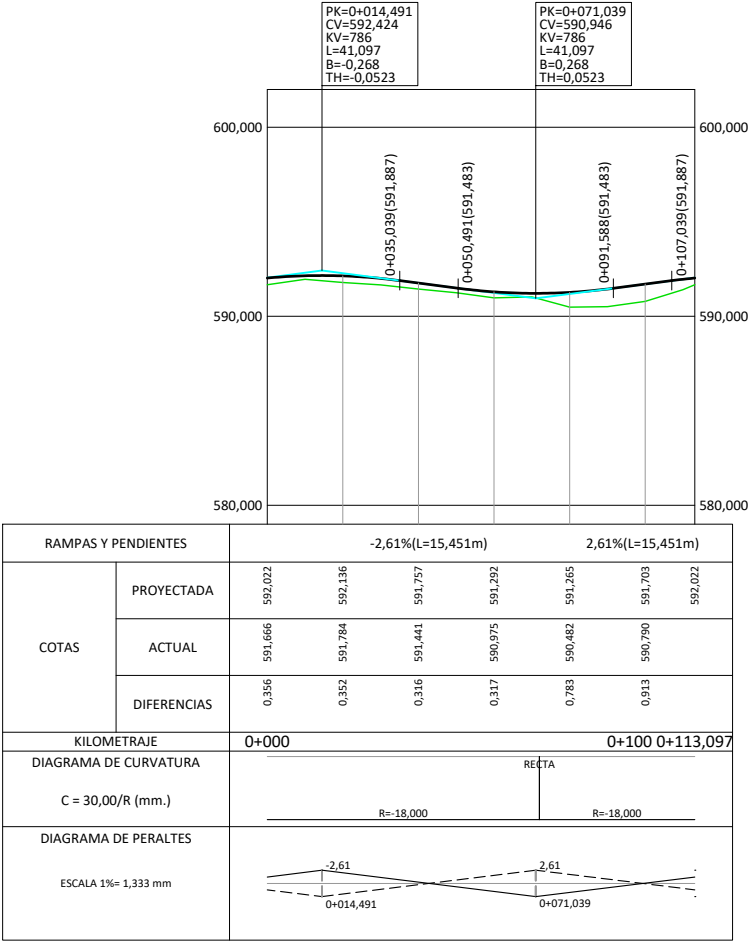
RAMPAS Y PENDIENTES		2,15%(L=1,965m)	3,16%(L=9,540m)	2,28%(L=2,500m)
COTAS	PROYECTADA	590,031	590,566	591,145
	ACTUAL	590,023	590,365	590,979
	DIFERENCIAS	0,008	0,201	0,166
KILOMETRAJE		0+000	0+043,525	
DIAGRAMA DE CURVATURA		RECTA		
DIAGRAMA DE PERALTES		ESCALA 1% = 1,333 mm		

ENLACE DE VENTAS DE ARRAITZ
25+000 NA-4230 OESTE

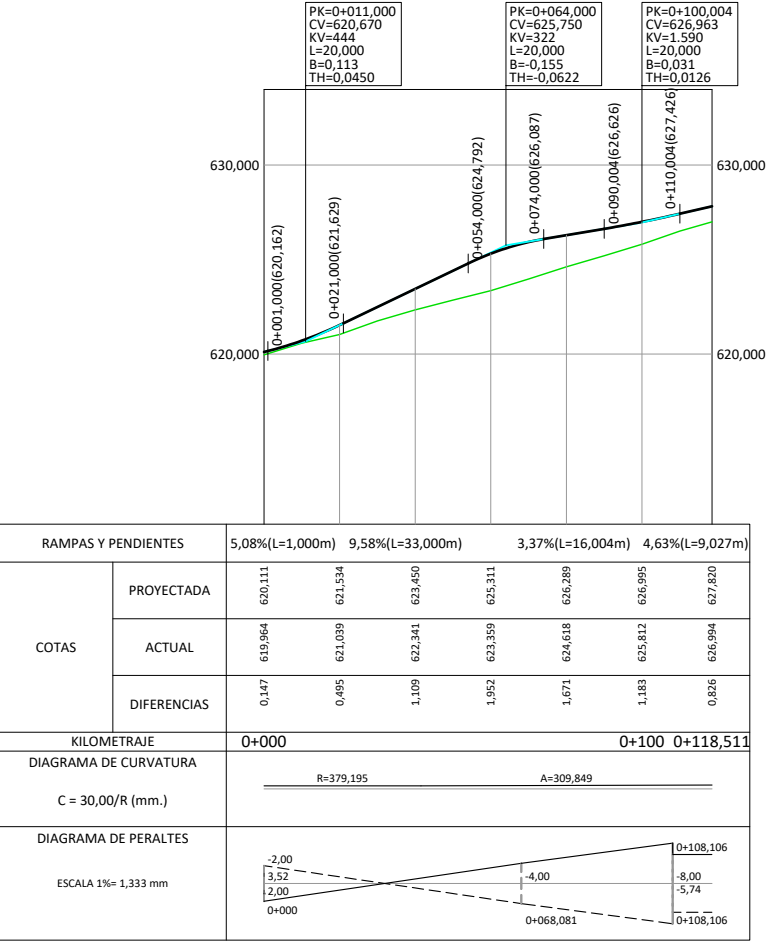




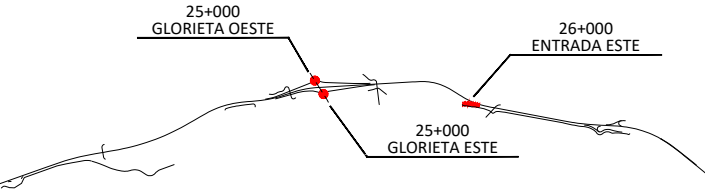
ENLACE DE VENTAS DE ARRAITZ
25+000 GLORIETA ESTE

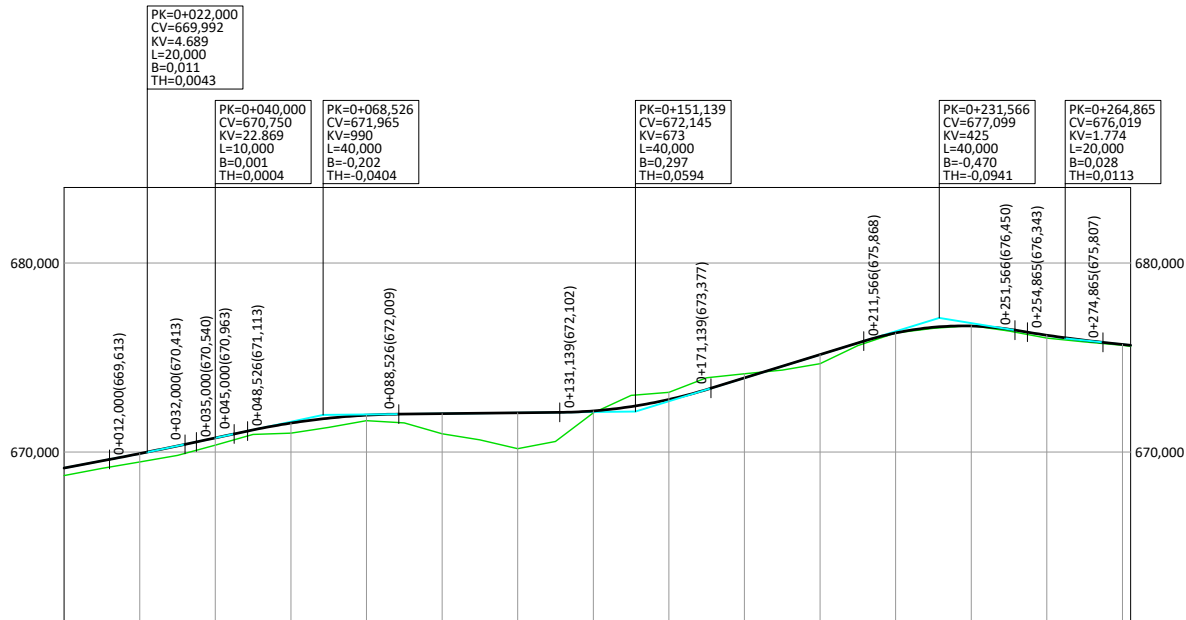


ENLACE DE VENTAS DE ARRAITZ
25+000 GLORIETA OESTE



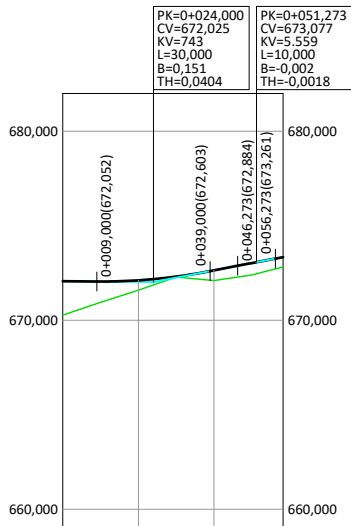
ENLACE DE VENTAS DE ARRAITZ
26+000 ENTRADA ESTE





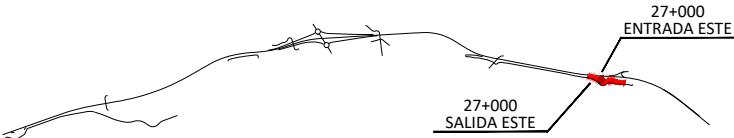
RAMPAS Y PENDIENTES		3,79%(L=12,016m)		4,21%(L=3,000m)		4,26%(L=3,526m)		0,22%(L=42,613m)		6,16%(L=40,427m)		-3,25%(L=3,299m)		-2,12%(L=43,075m)	
COTAS	PROYECTADA	669,159	669,923	670,751	671,535	671,993	672,034	672,077	672,179	672,783	673,923	675,155	676,303	676,668	676,699
	ACTUAL	668,762	669,478	670,367	671,000	671,664	670,969	670,179	672,080	673,157	674,146	675,155	676,304	676,691	676,588
	DIFERENCIAS	0,397	0,445	0,384	0,535	0,289	1,065	1,898	0,099	-0,374	-0,223	0,480	-0,001	-0,023	0,065
KILOMETRAJE		0+000		0+100		0+200		0+282,172							
DIAGRAMA DE CURVATURA															
DIAGRAMA DE PERALTES															

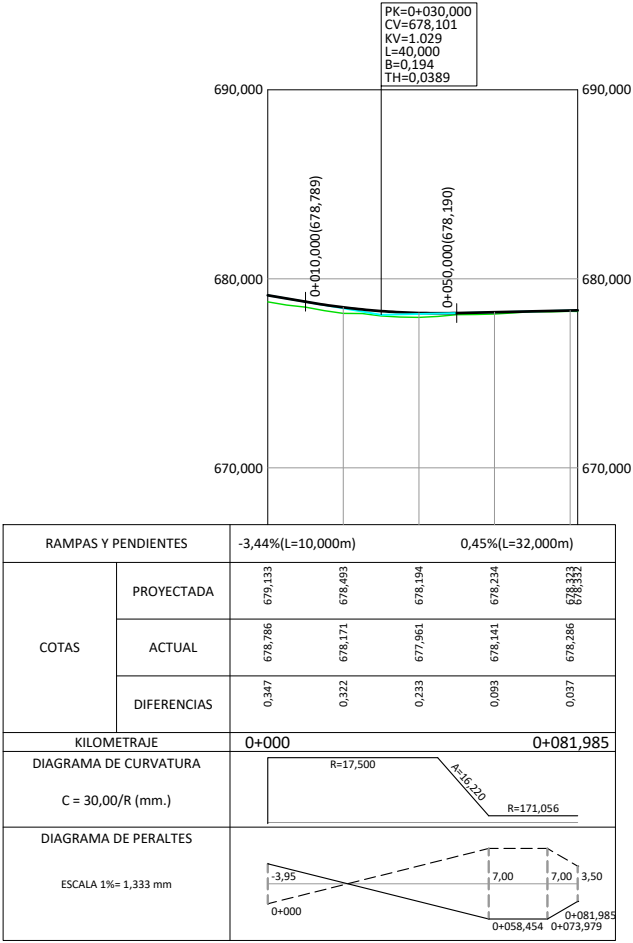
ENLACE DE BELATE
27+000 SALIDA ESTE



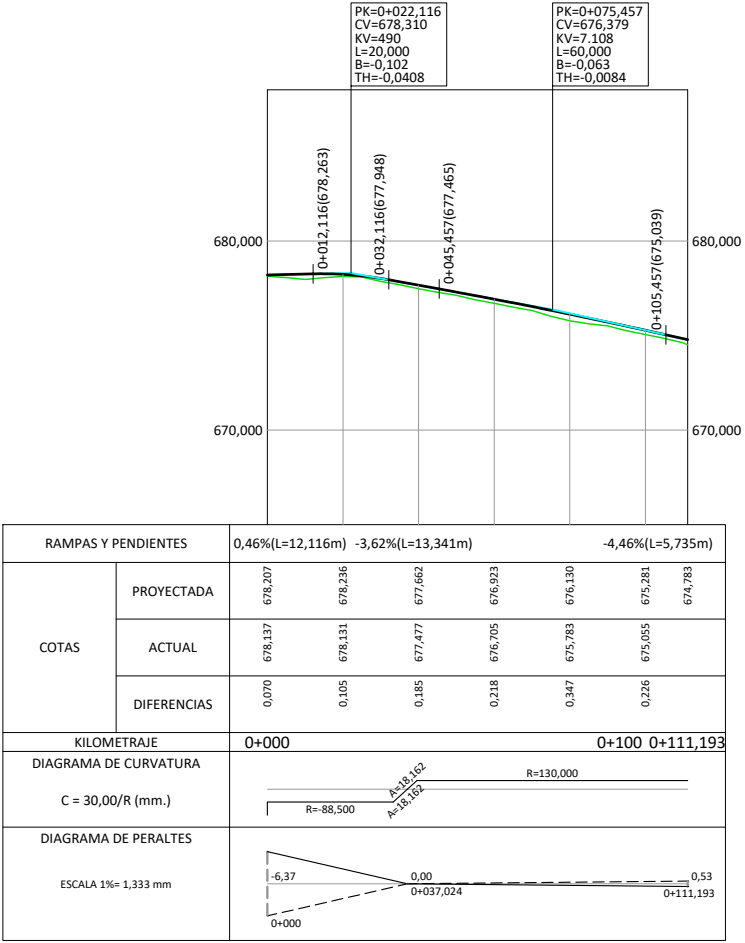
RAMPAS Y PENDIENTES		-0,18%(L=9,000m)		3,86%(L=7,273m) 3,68%(L=2,024m)	
COTAS	PROYECTADA	672,068	672,113	672,642	673,335
	ACTUAL	670,272	671,595	672,104	672,819
	DIFERENCIAS	1,796	0,518	0,538	0,516
KILOMETRAJE		0+000		0+058,293	
DIAGRAMA DE CURVATURA					
C = 30,00/R (mm.)					
DIAGRAMA DE PERALTES					
ESCALA 1%= 1,333 mm					

ENLACE DE BELATE
27+000 ENTRADA ESTE

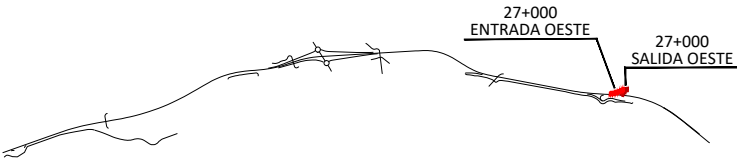


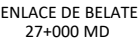


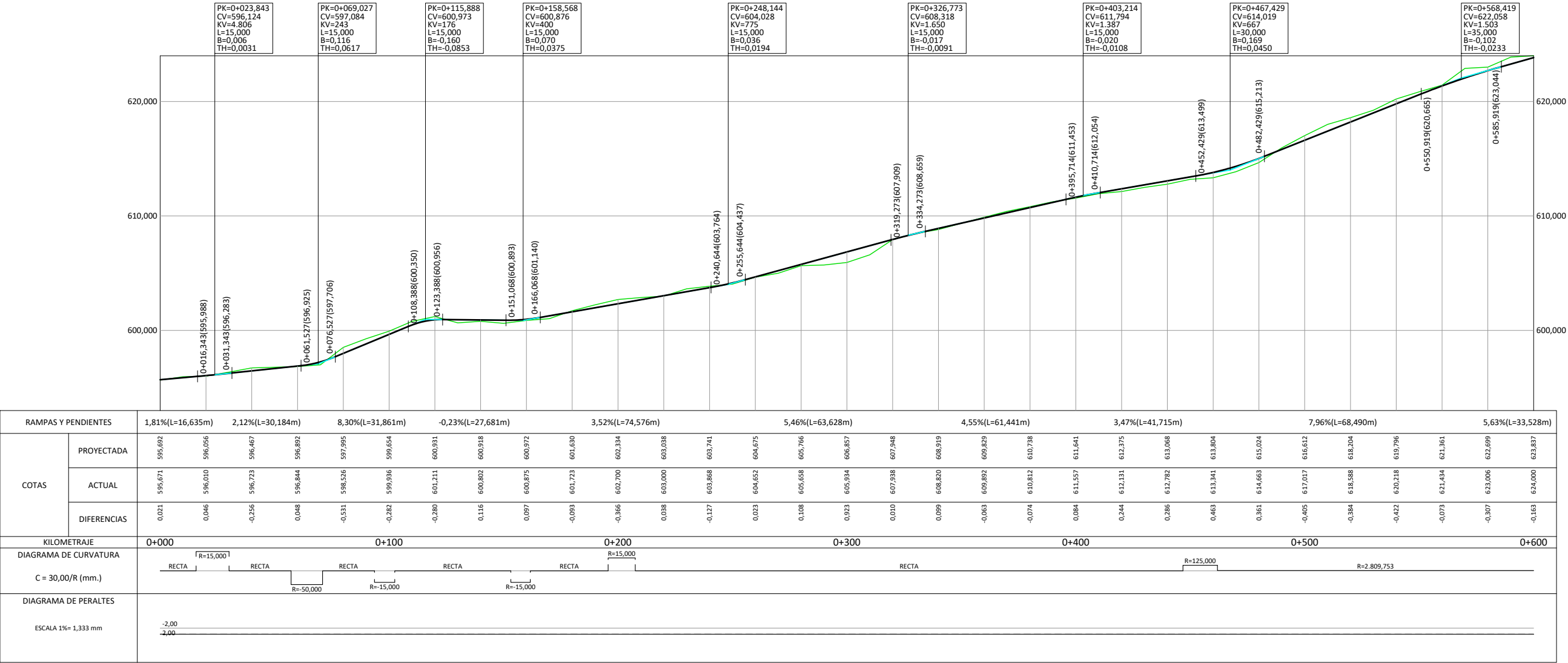
ENLACE DE BELATE
27+000 SALIDA OESTE



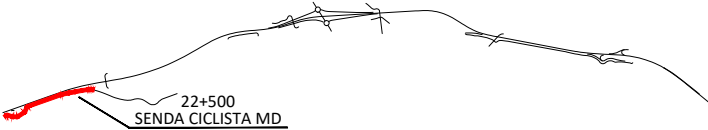
ENLACE DE BELATE
27+000 ENTRADA OESTE

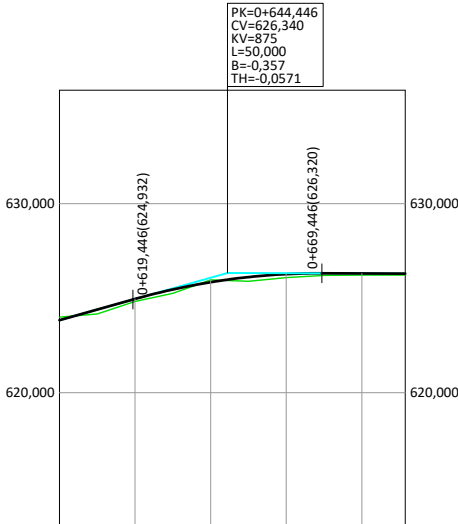






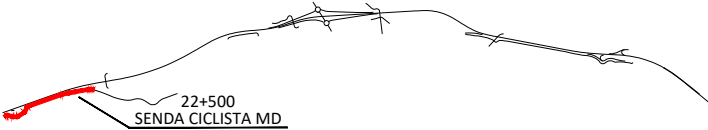
CAMINO DE SERVICIO
22+500 SENDA CICLISTA MD

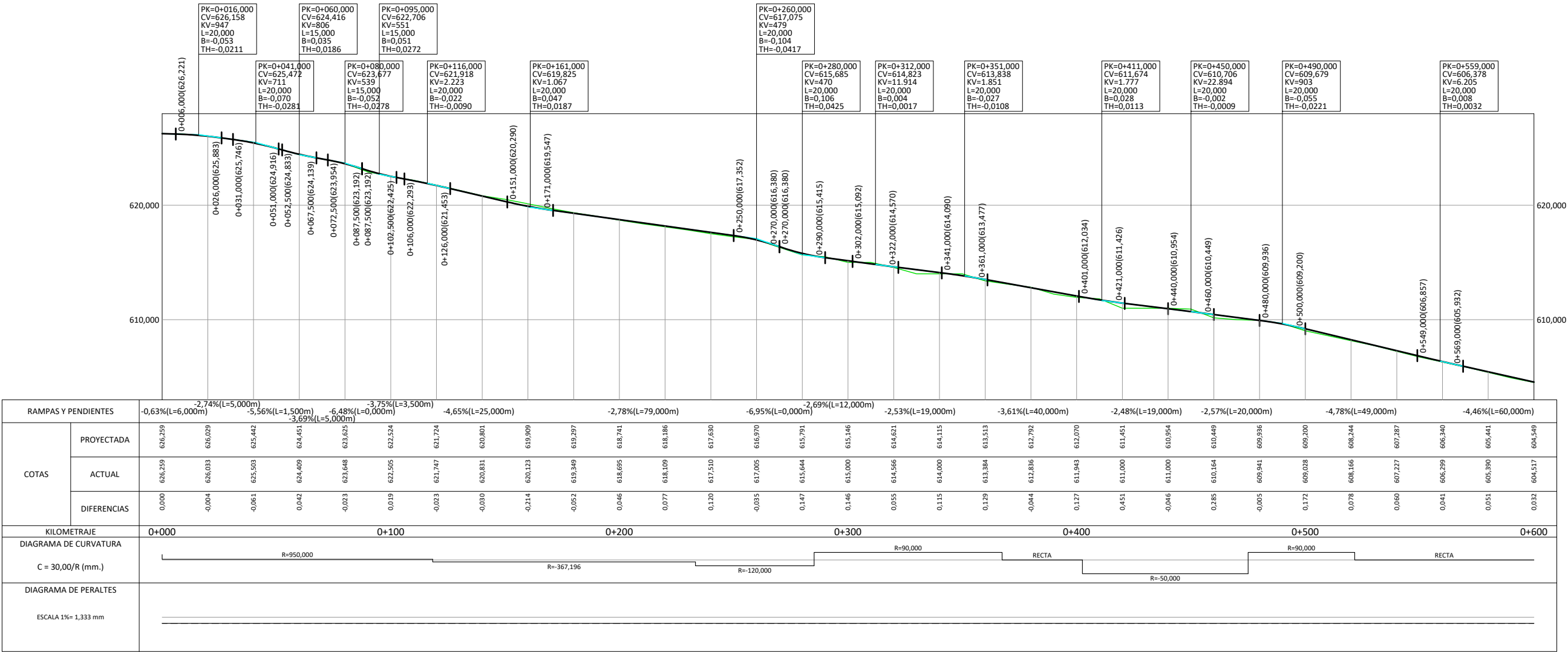




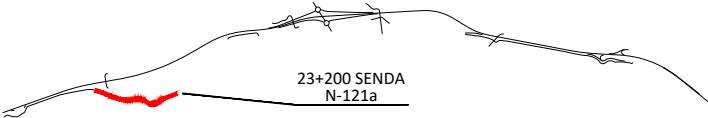
RAMPAS Y PENDIENTES		5,63%(L=33,528m)				-0,08%(L=22,104m)	
COTAS	PROYECTADA	623,837	624,963	625,948	626,276	626,311	626,302
	ACTUAL	624,000	624,826	625,968	626,092	626,224	
	DIFERENCIAS	-0,163	0,137	-0,120	0,184	0,087	
KILOMETRAJE		0+600				0+691,494	
DIAGRAMA DE CURVATURA		R=2.809,753 R=125,000 C = 30,00/R (mm.)					
DIAGRAMA DE PERALTES		ESCALA 1%= 1,333 mm					

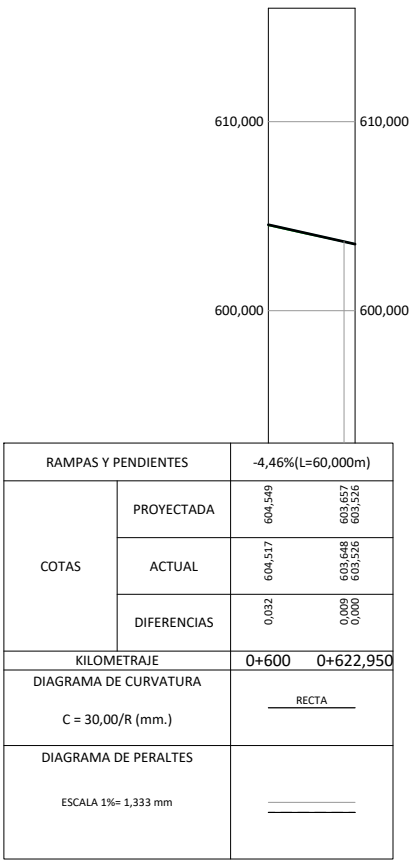
CAMINO DE SERVICIO
22+500 SENDA CICLISTA MD





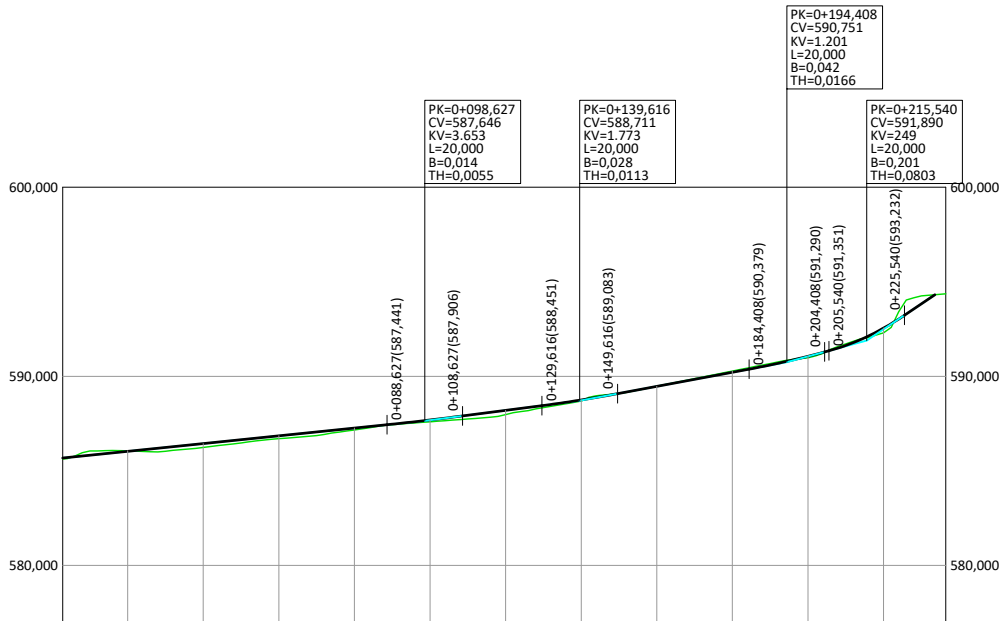
CAMINO DE SERVICIO
23+200 SENDA N-121a





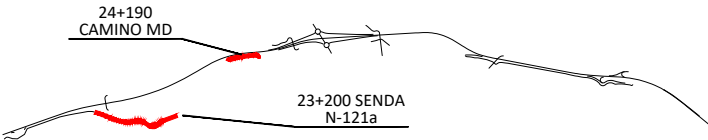
CAMINO DE SERVICIO
23+200 SENDA N-121a

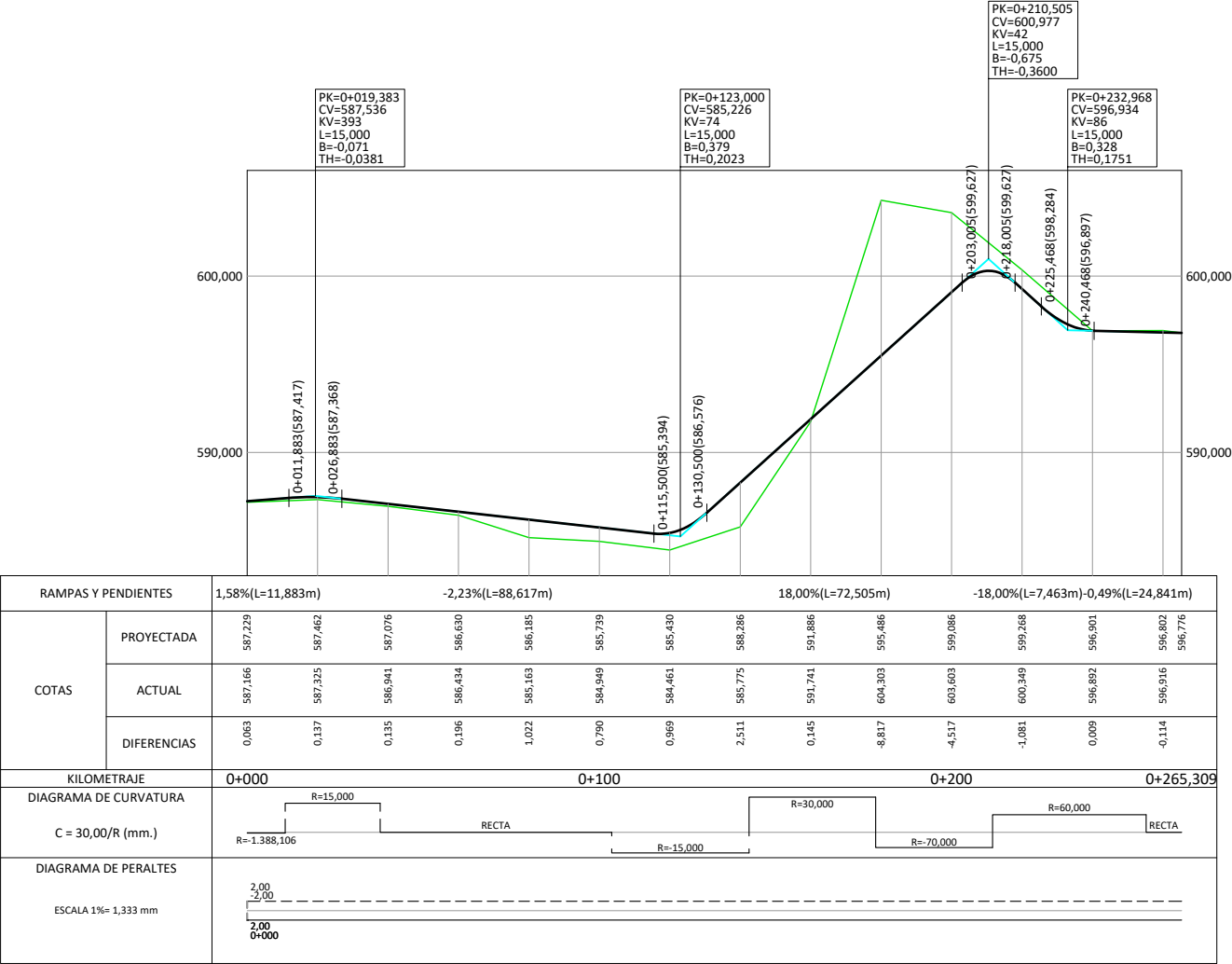
RAMPAS Y PENDIENTES		-4,46%(L=60,000m)	
COTAS	PROYECTADA	604,549	603,526
	ACTUAL	604,517	603,526
	DIFERENCIAS	0,032	0,000
KILOMETRAJE		0+600	0+622,950
DIAGRAMA DE CURVATURA		RECTA	
C = 30,00/R (mm.)			
DIAGRAMA DE PERALTES			
ESCALA 1%≃ 1,333 mm			



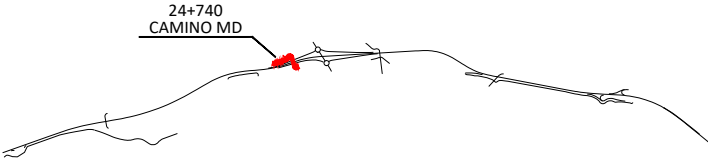
CAMINO DE SERVICIO
24+190 CAMINO MD

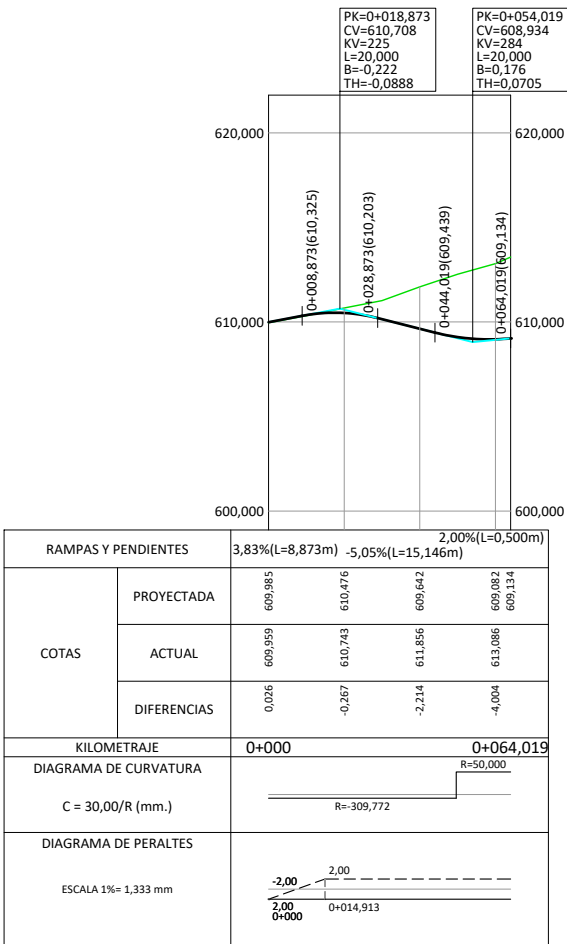
RAMPAS Y PENDIENTES		2,05%(L=88,725m)		2,60%(L=20,989m)		3,72%(L=34,792m)		5,39%(L=1,132m)		13,42%(L=8,047m)	
COTAS	PROYECTADA	585,683	586,035	586,445	586,855	587,264	587,692	588,201	588,751	589,470	590,215
	ACTUAL		586,060	586,240	586,700	587,164	587,596	587,977	588,691	589,475	590,279
	DIFERENCIAS		-0,025	0,205	0,155	0,100	0,096	0,224	0,060	-0,005	-0,064
KILOMETRAJE		0+100									
DIAGRAMA DE CURVATURA		R=15,000									
C = 30,00/R (mm.)		R=508,138									
DIAGRAMA DE PERALTES											
ESCALA 1%≃ 1,333 mm											



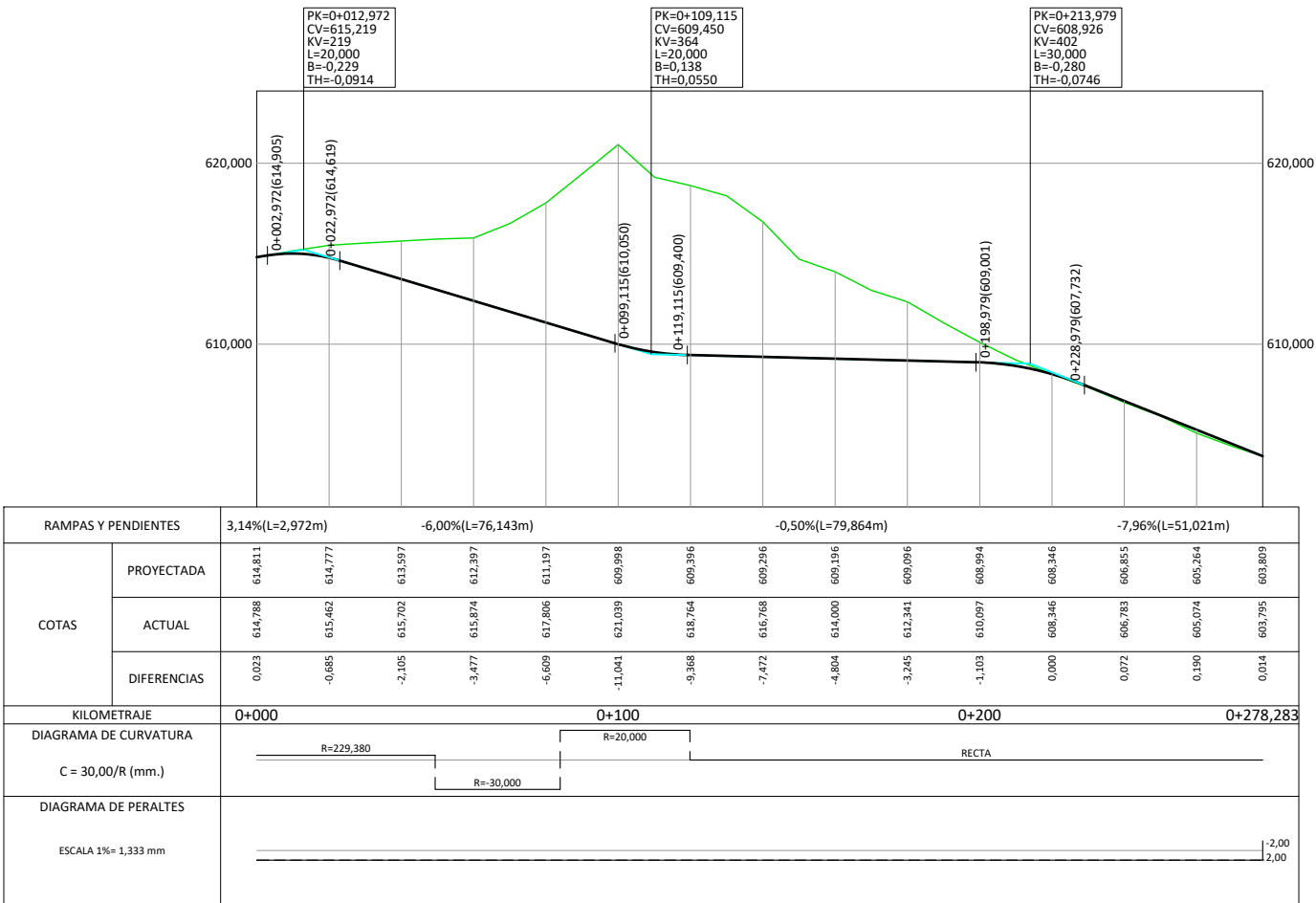


CAMINO DE SERVICIO
24+740 CAMINO MD

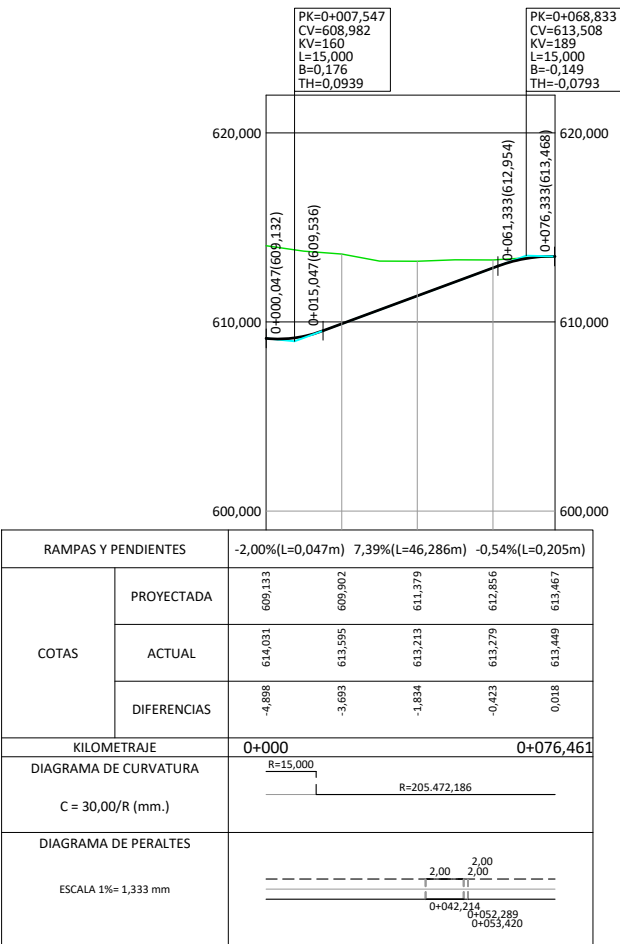




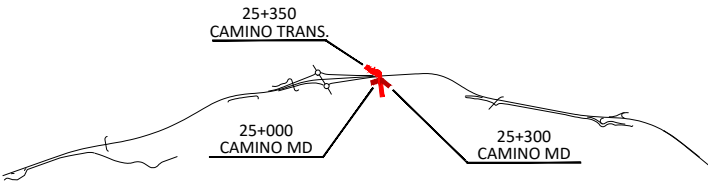
CAMINO DE SERVICIO
25+000 CAMINO MD

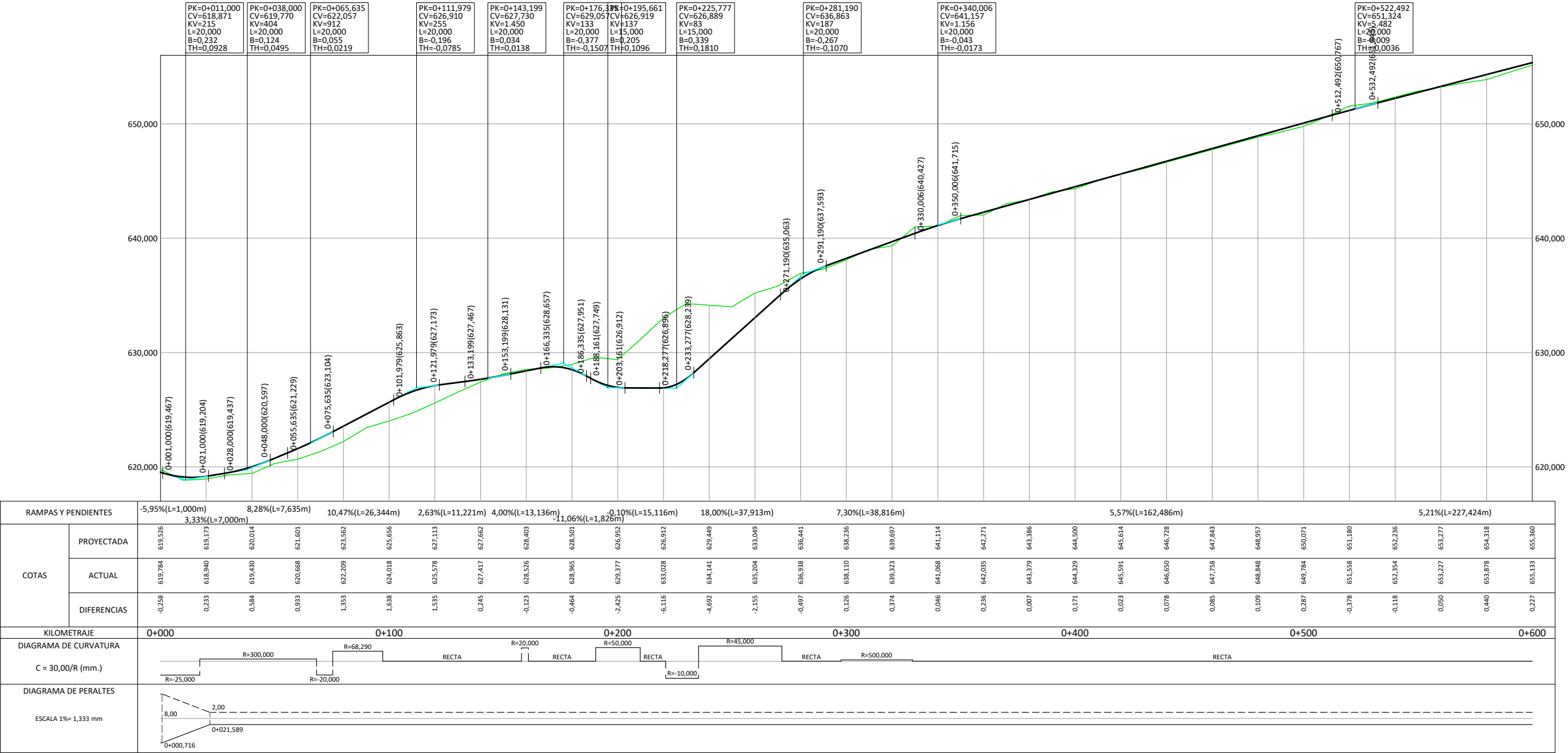


CAMINO DE SERVICIO
25+350 CAMINO TRANS.

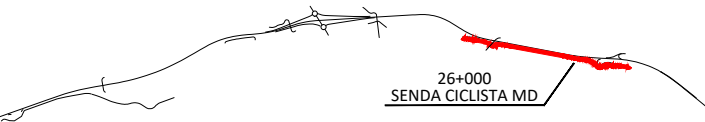


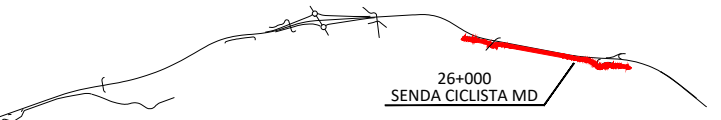
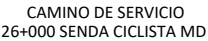
CAMINO DE SERVICIO
25+300 CAMINO MD

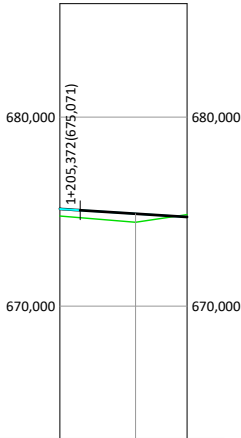




CAMINO DE SERVICIO
26+000 SENDA CICLISTA MD

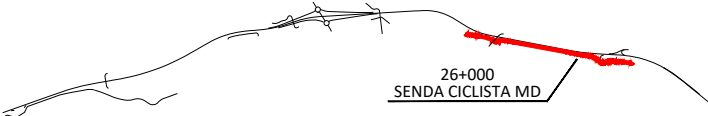


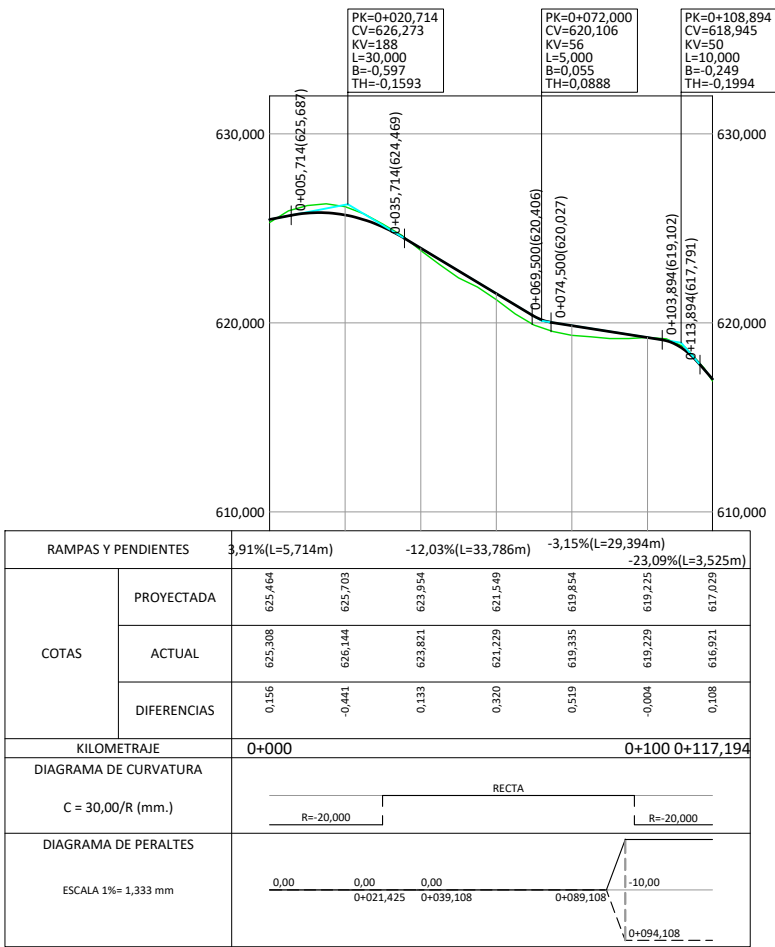




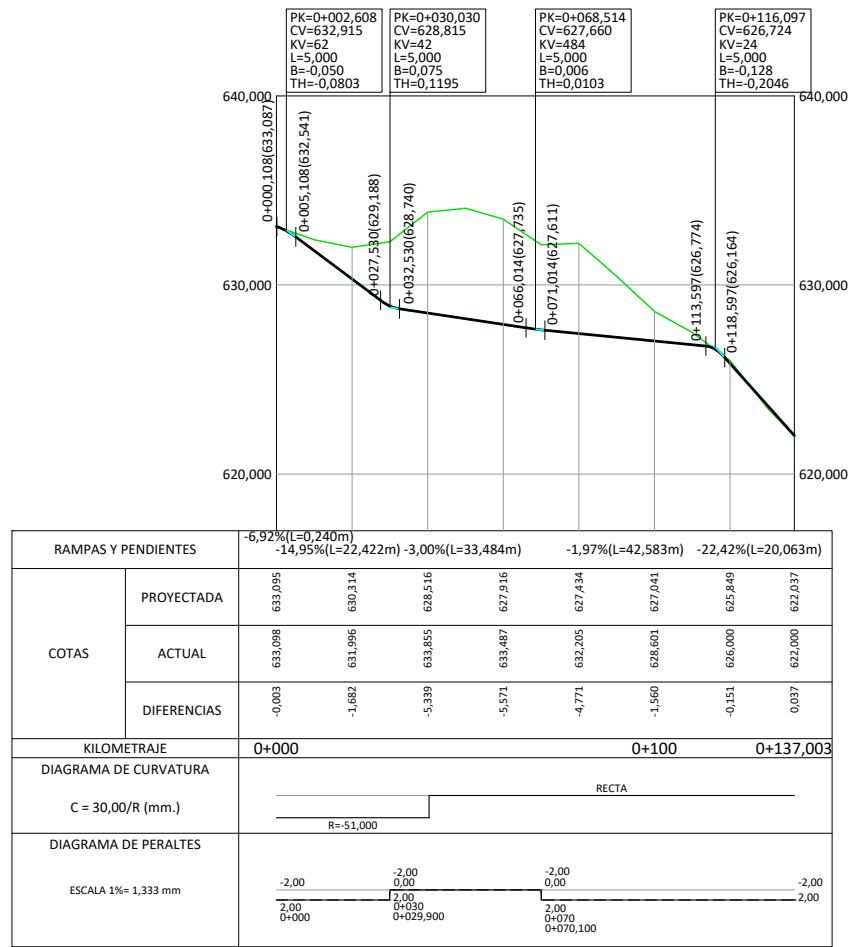
RAMPAS Y PENDIENTES		-1,27%(L=36,987m)		
COTAS	PROYECTADA	675,143	674,885	674,712
	ACTUAL	674,768	674,431	
	DIFERENCIAS	0,375	0,454	
KILOMETRAJE		1+200	1+233,640	
DIAGRAMA DE CURVATURA		RECTA R=20,000 R=10,000		
C = 30,00/R (mm.)				
DIAGRAMA DE PERALTES		2,00		
ESCALA 1%= 1,333 mm				

CAMINO DE SERVICIO
26+000 SENDA CICLISTA MD

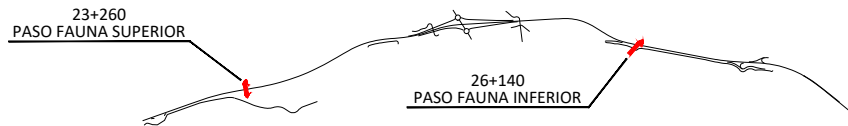


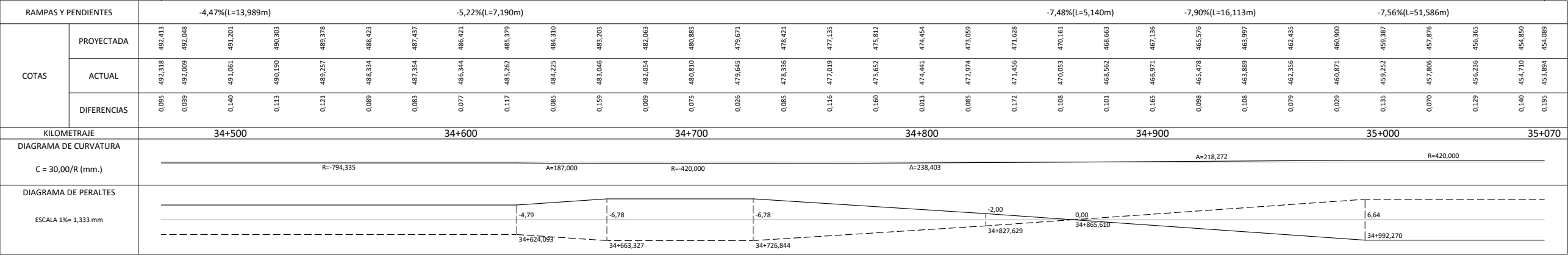


PASO DE FAUNA
23+260 PASO FAUNA SUPERIOR

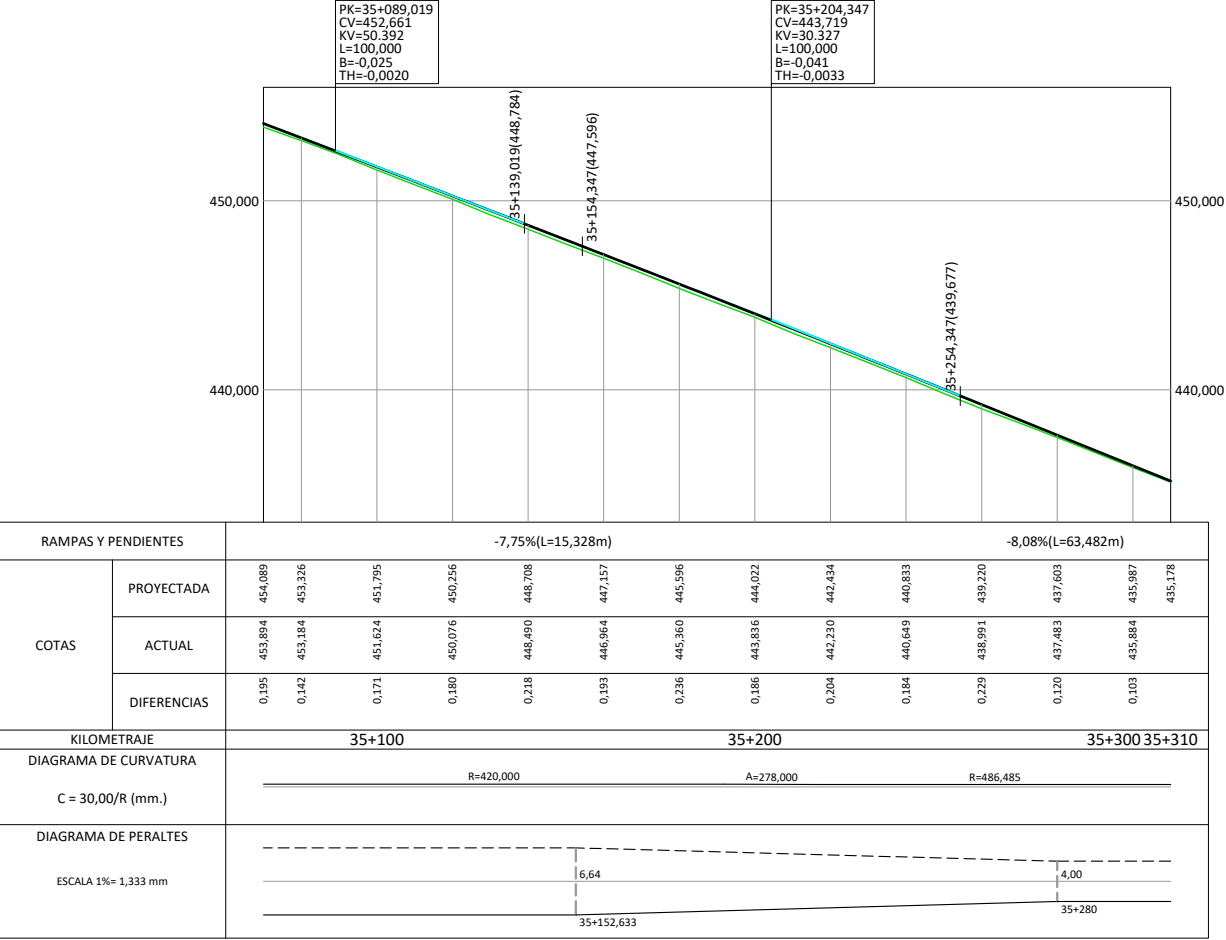


PASO DE FAUNA
26+140 PASO FAUNA INFERIOR

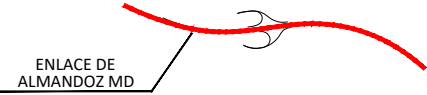


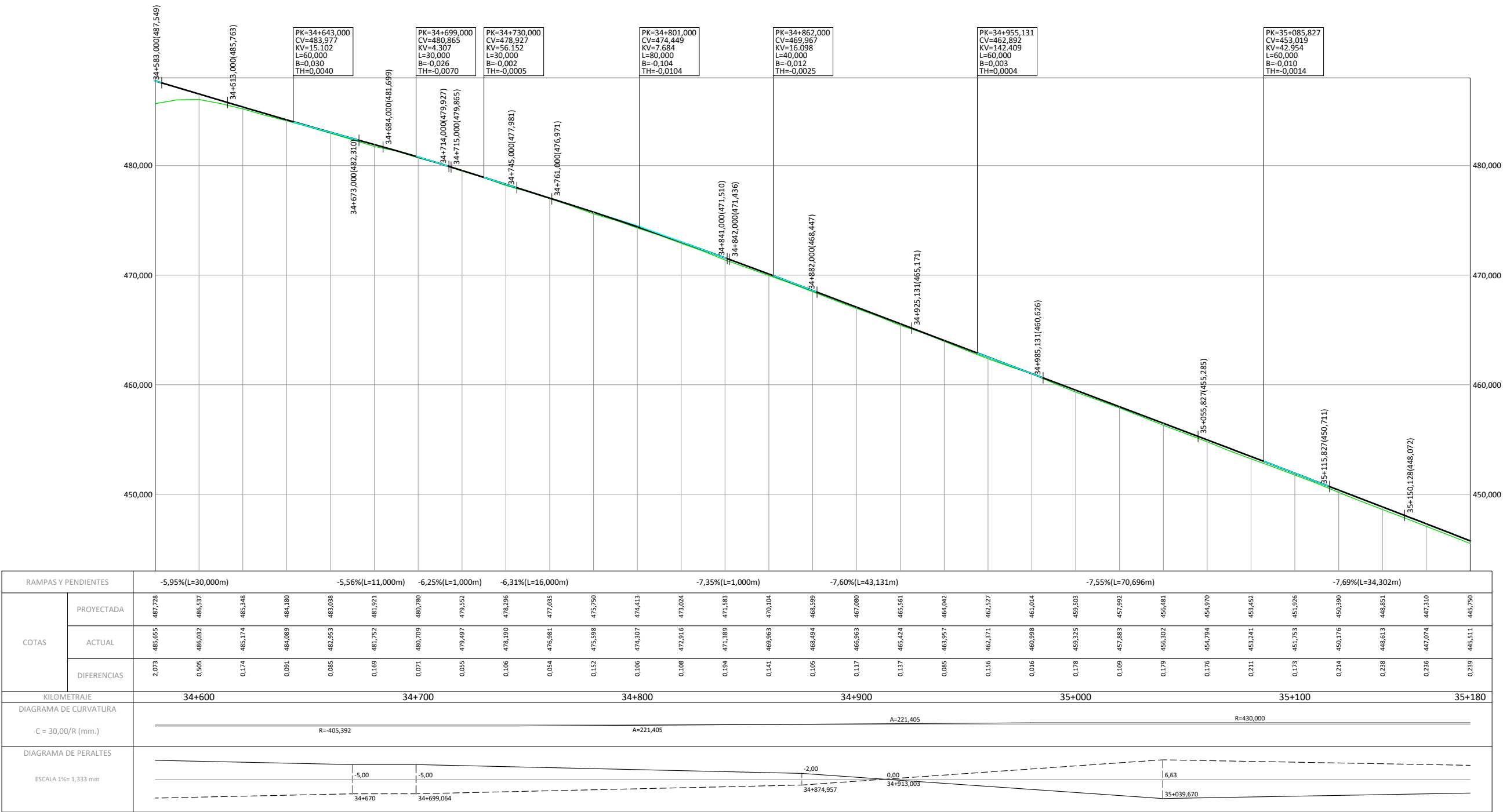


ENLACE DE
ALMONDOZ MD

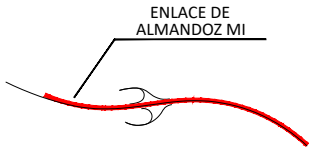


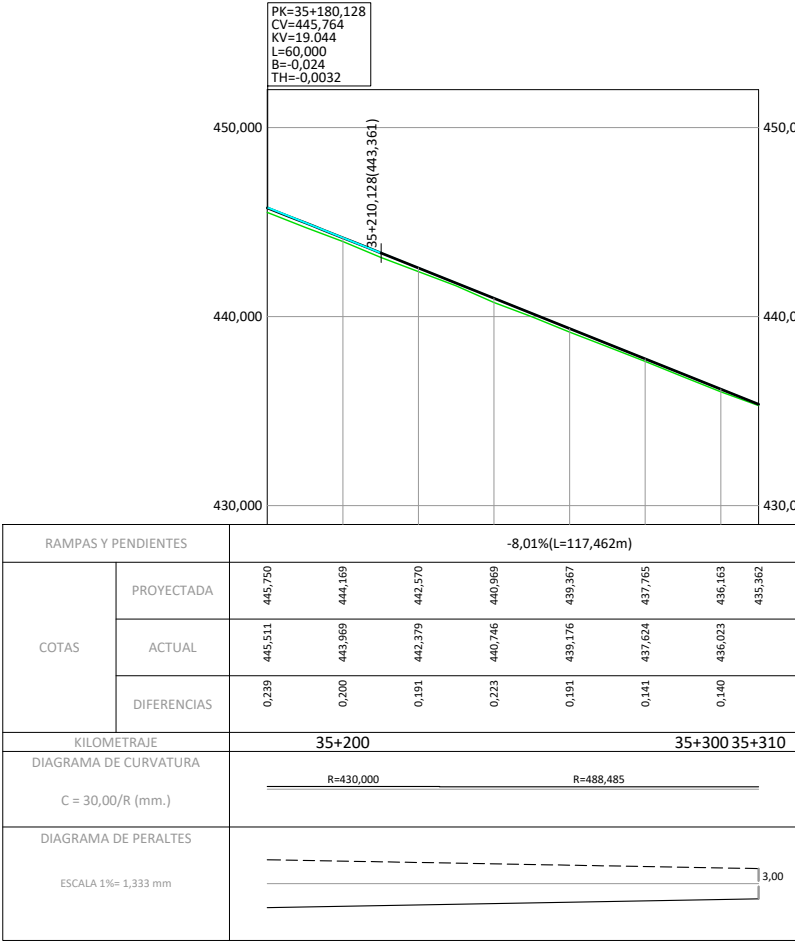
ENLACE DE ALMANDOZ
ENLACE DE ALMANDOZ MD



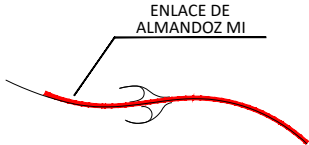


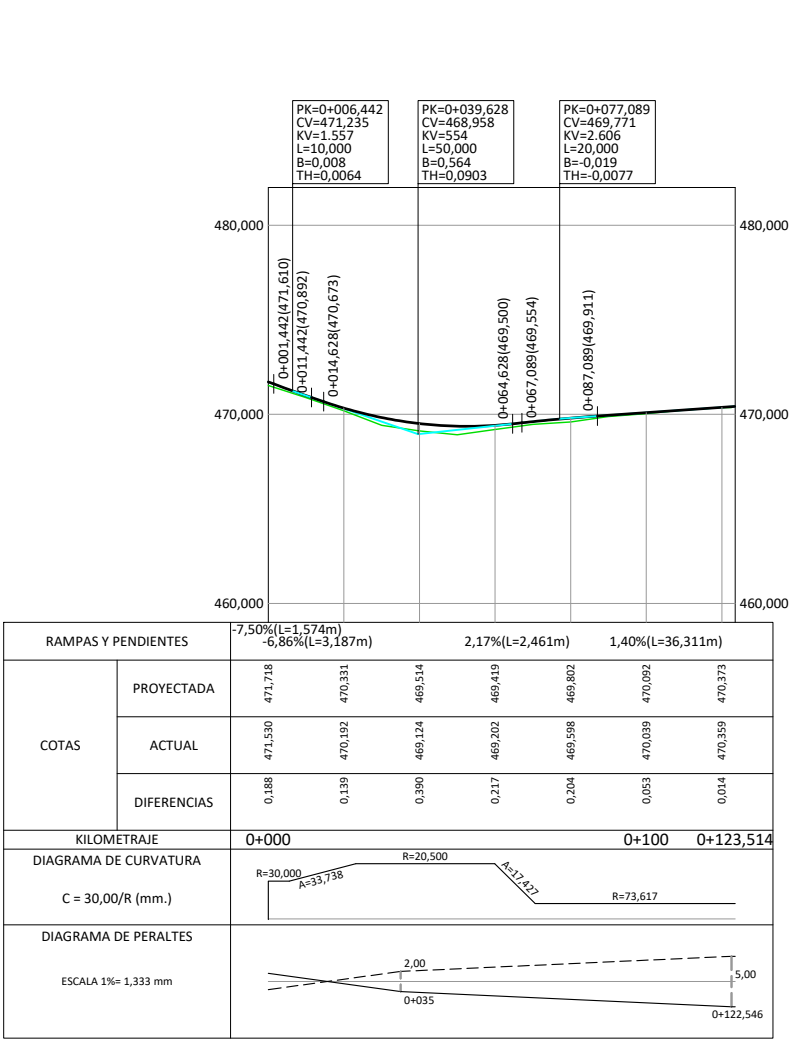
ENLACE DE ALMANDOZ
ENLACE DE ALMANDOZ MI



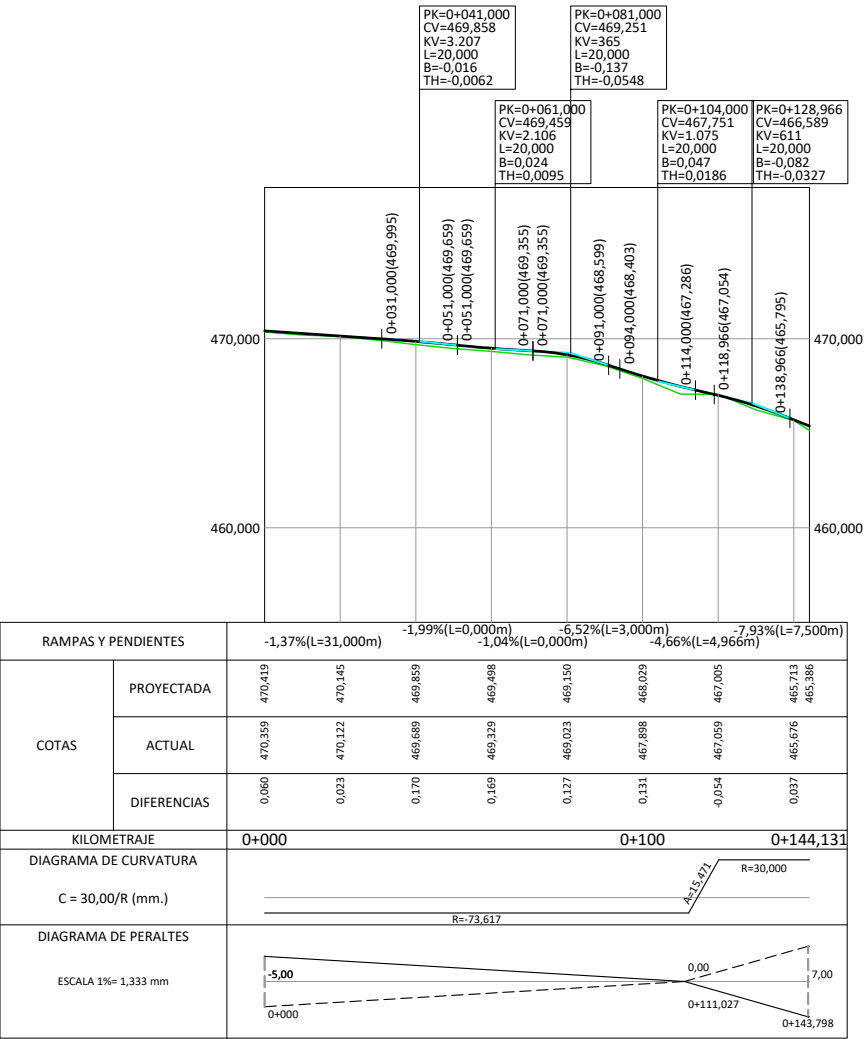


ENLACE DE ALMANDOZ
ENLACE DE ALMANDOZ MI

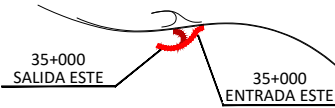


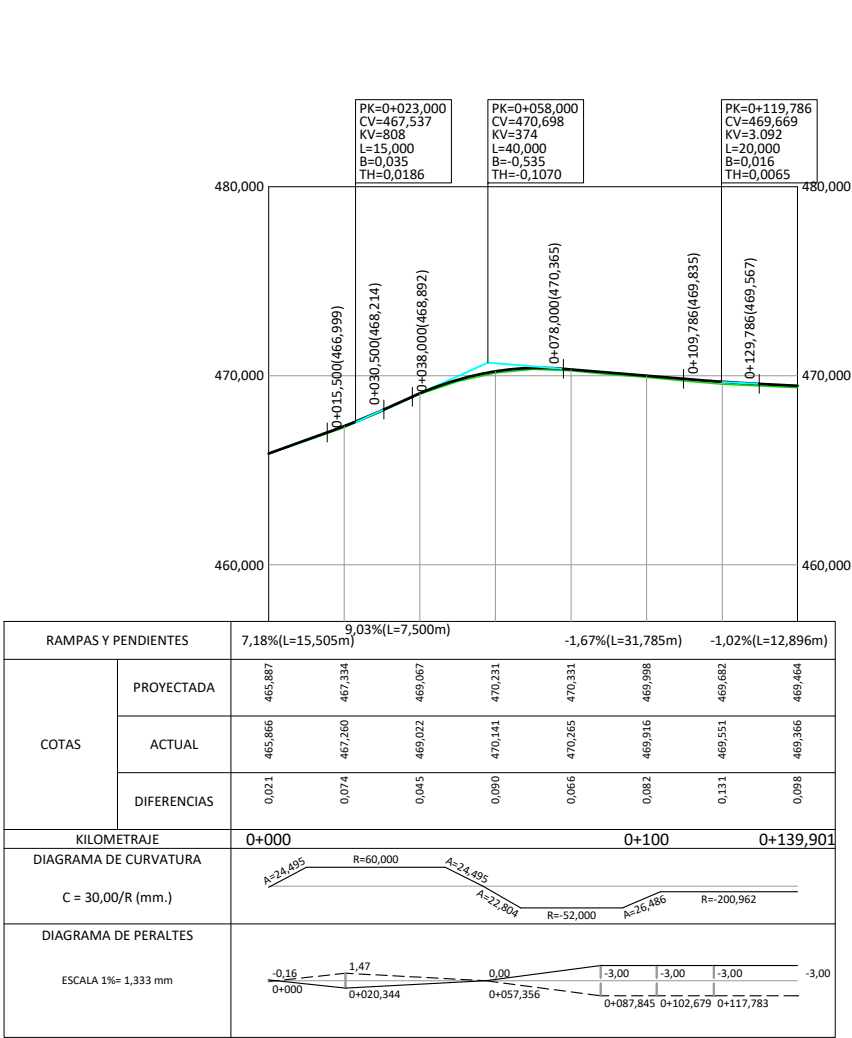


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35+000 SALIDA ESTE

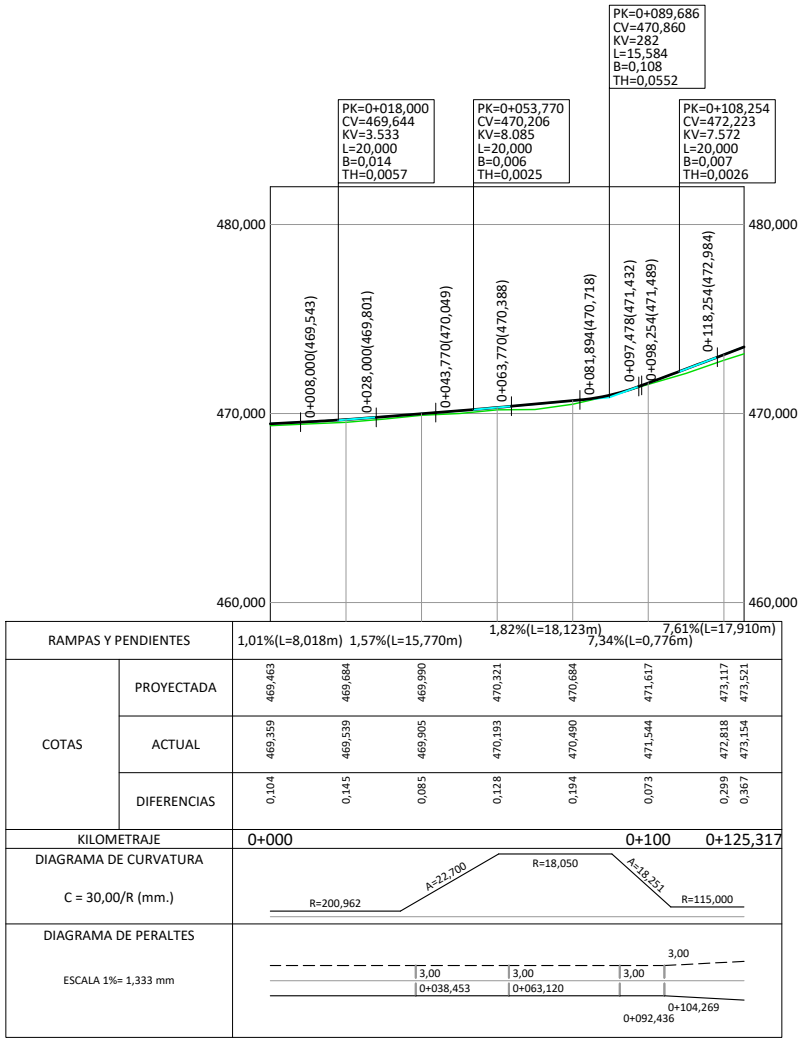


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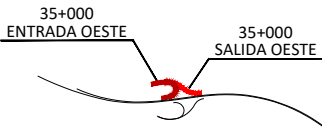


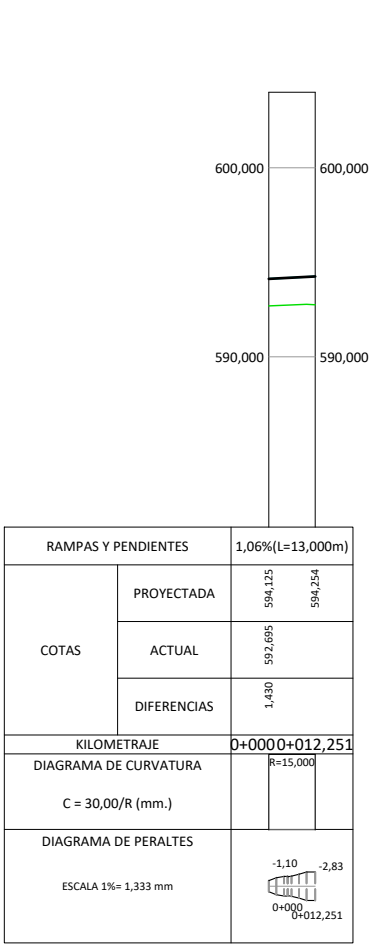


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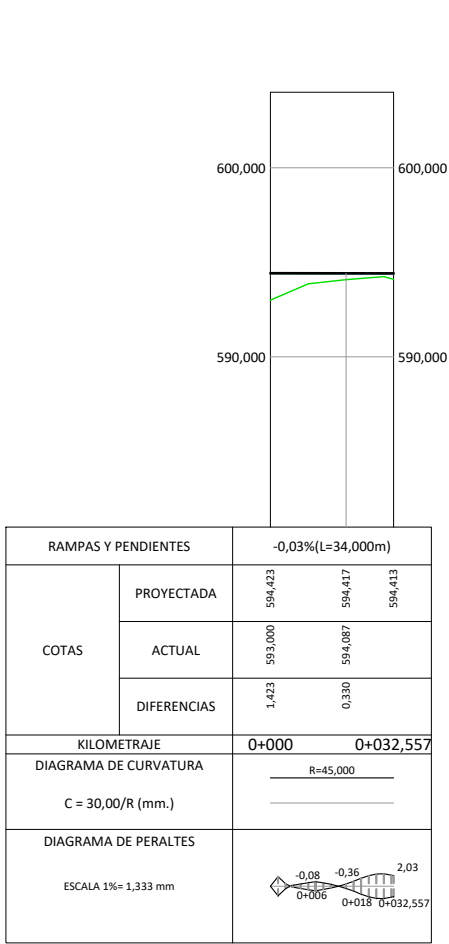


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35+000 ENTRADA OESTE

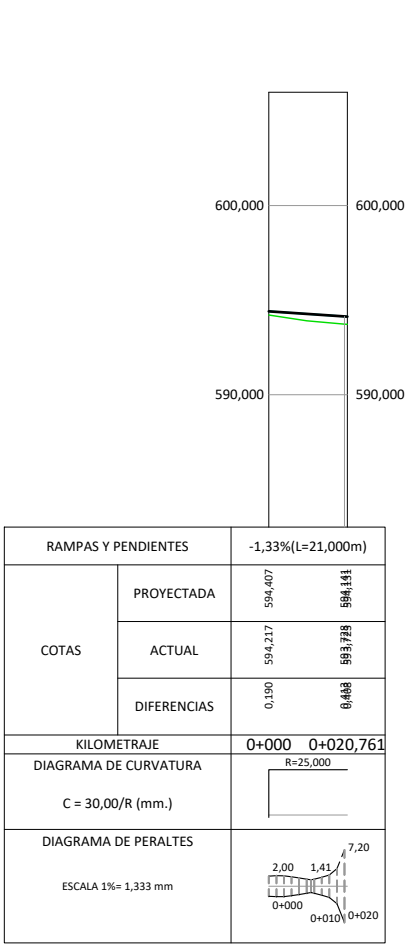




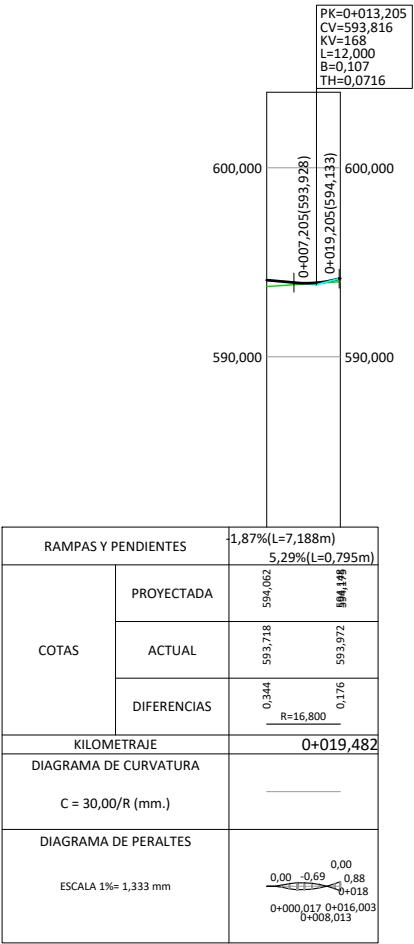
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VENTAS DE ARRAITZ AUX. 01



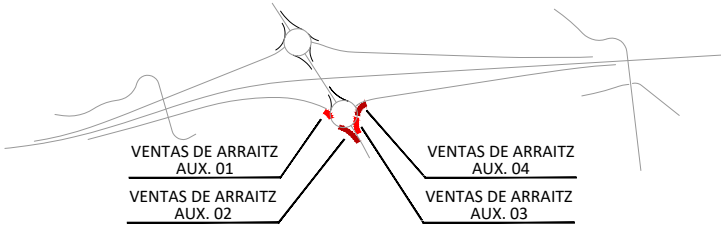
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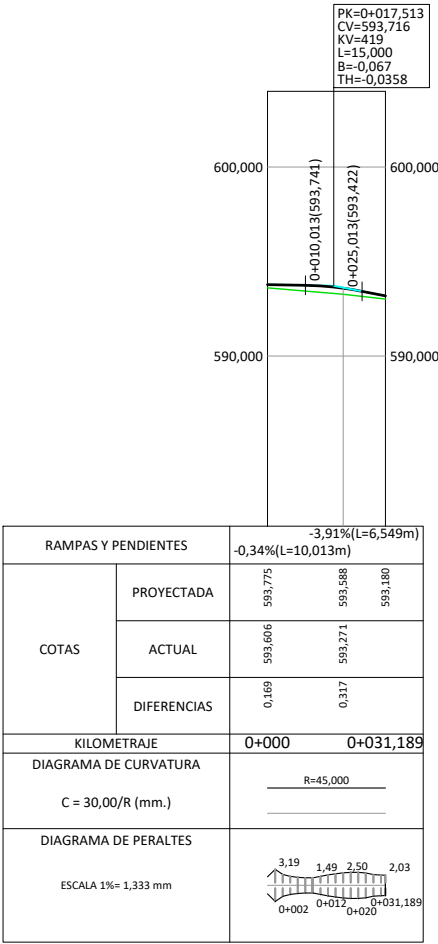


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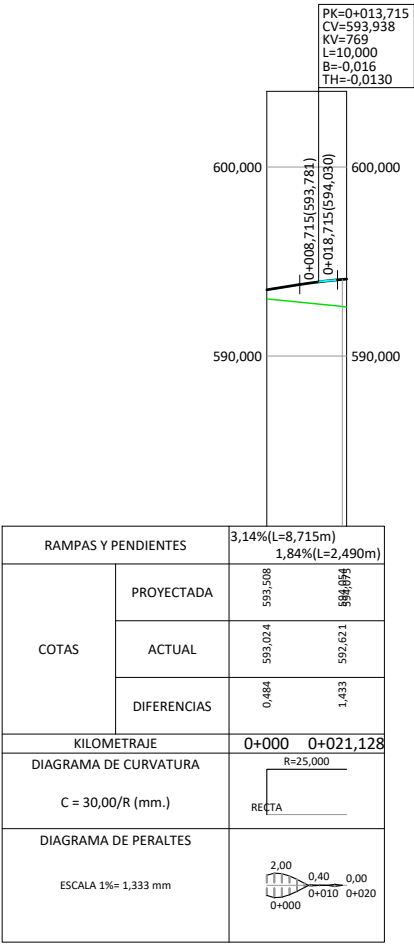


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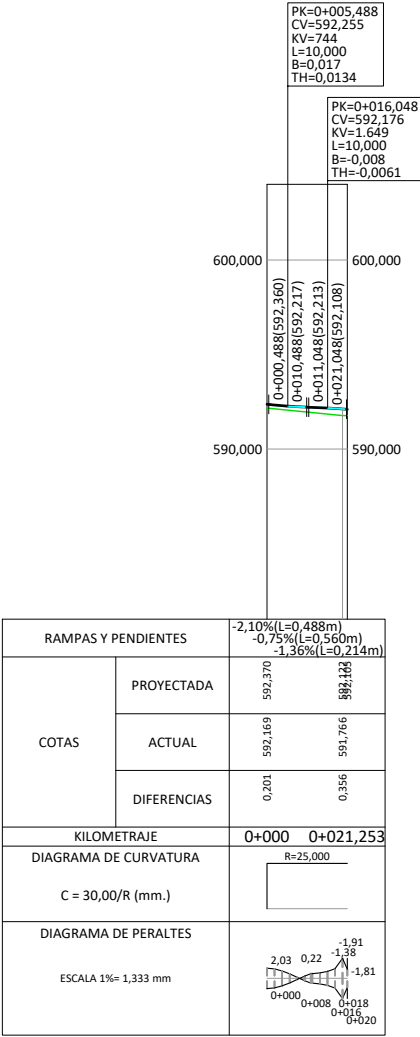




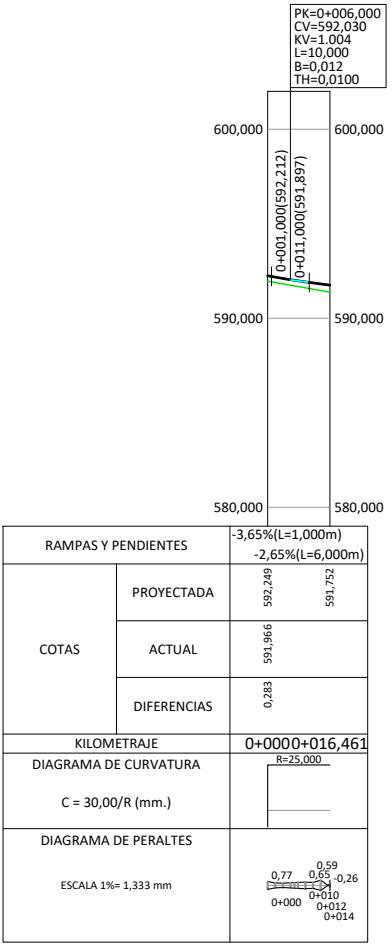
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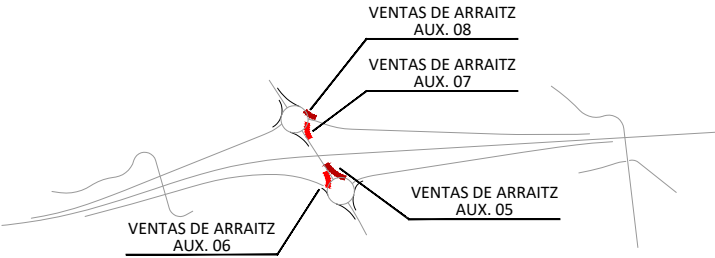
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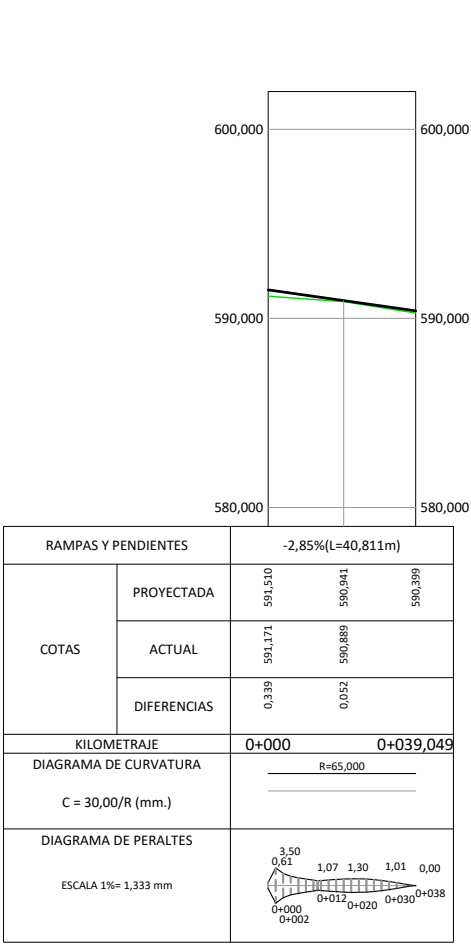


ENLACE DE VENTAS DE ARRAITZ
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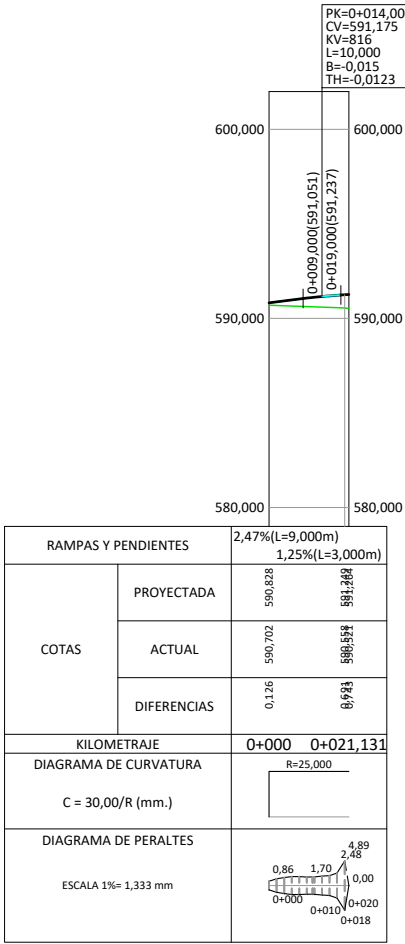


ENLACE DE VENTAS DE ARRAITZ
VENTAS DE ARRAITZ AUX. 08

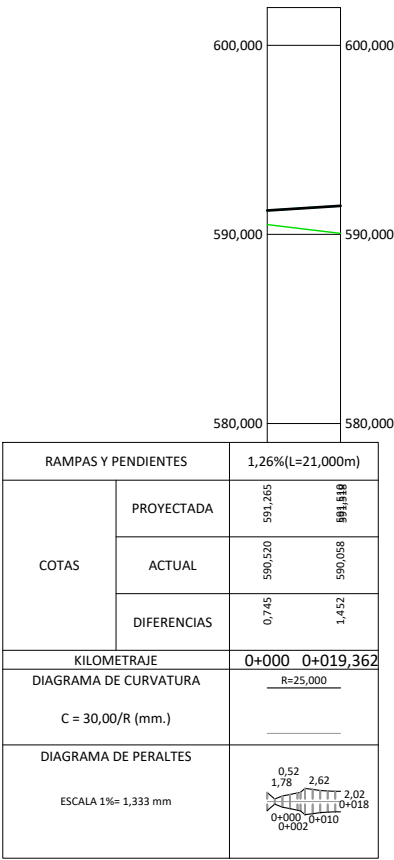




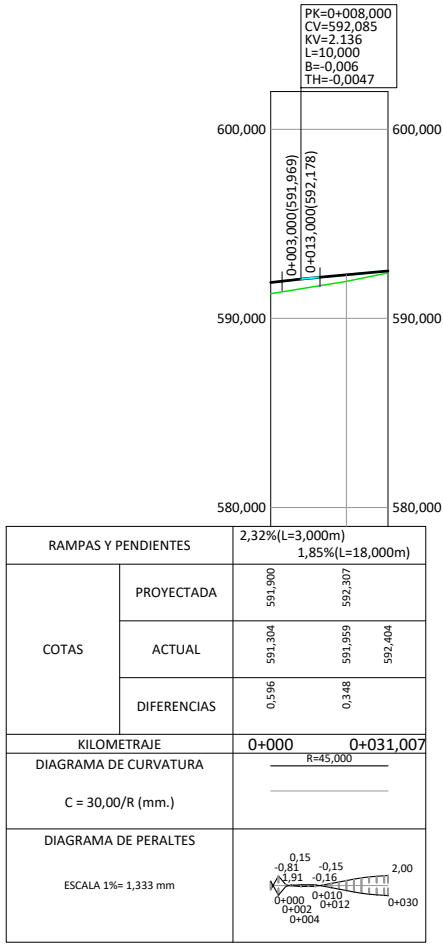
ENLACE DE VENTAS DE ARRAITZ
VENTAS DE ARRAITZ AUX. 09



ENLACE DE VENTAS DE ARRAITZ
VENTAS DE ARRAITZ AUX. 10



ENLACE DE VENTAS DE ARRAITZ
VENTAS DE ARRAITZ AUX. 11



ENLACE DE VENTAS DE ARRAITZ
VENTAS DE ARRAITZ AUX. 12

