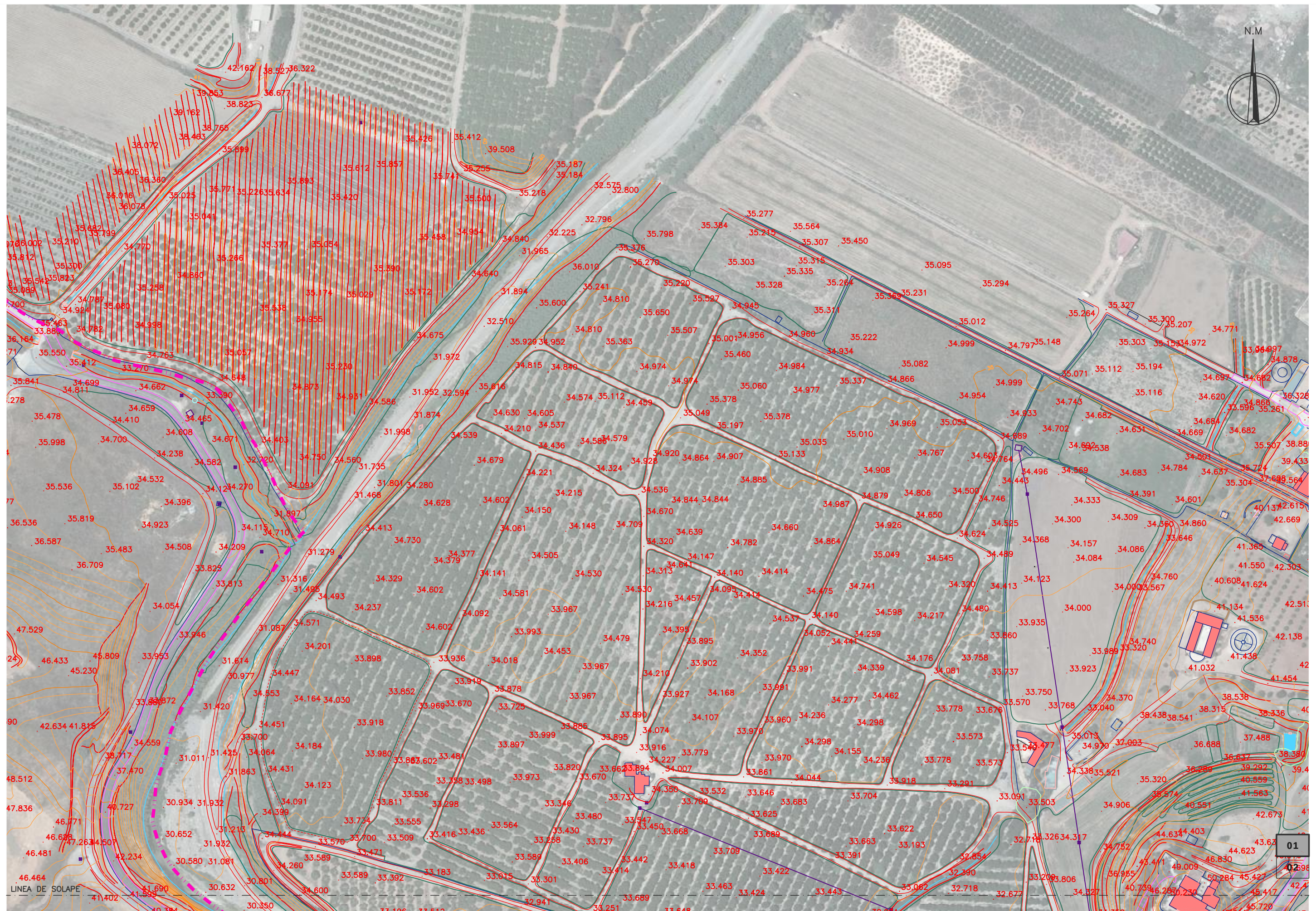
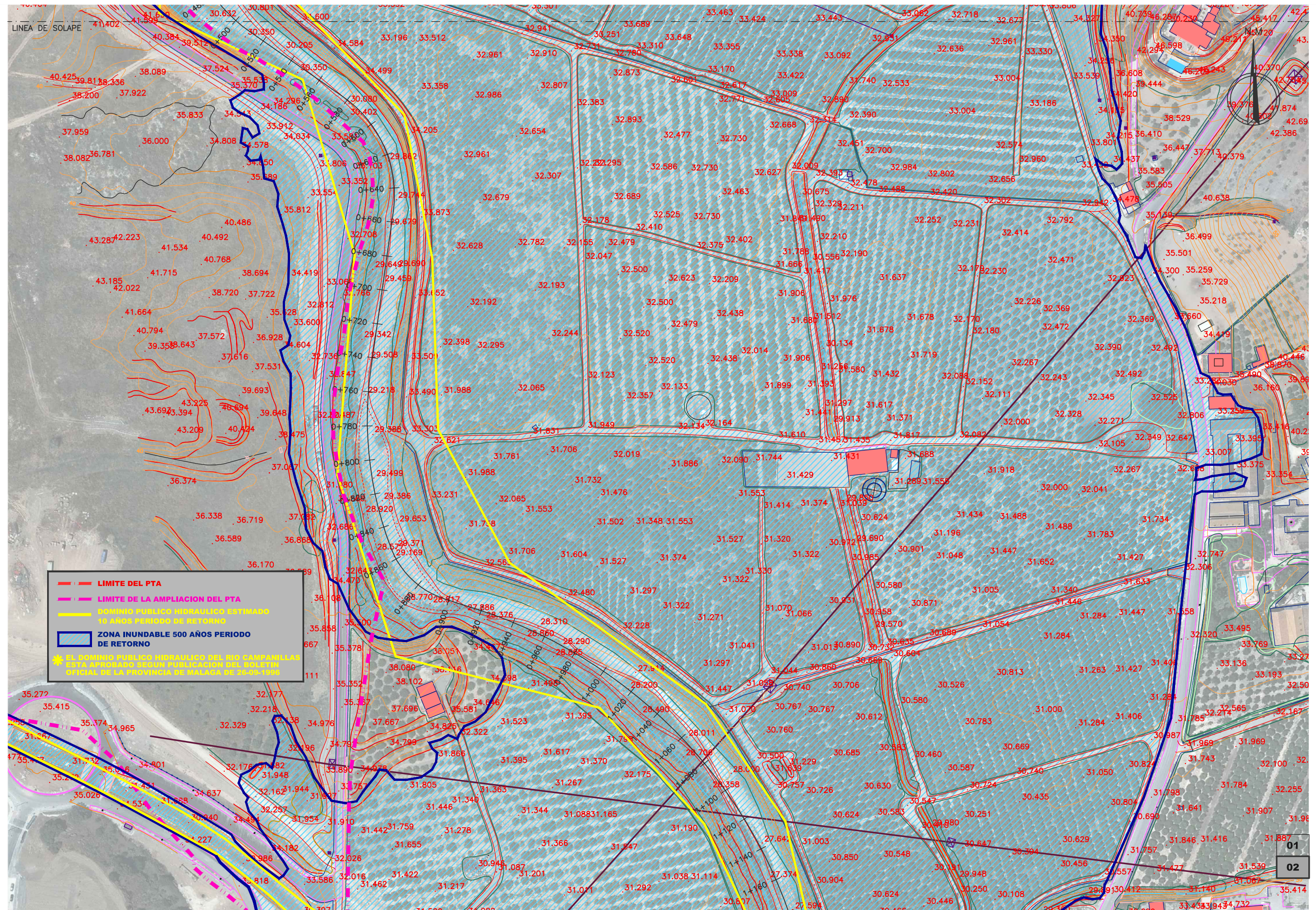












EJE DEL RIO CAMPANILLAS

ORDENADAS

COTA ROJA TEORICA

TERRENO REAL

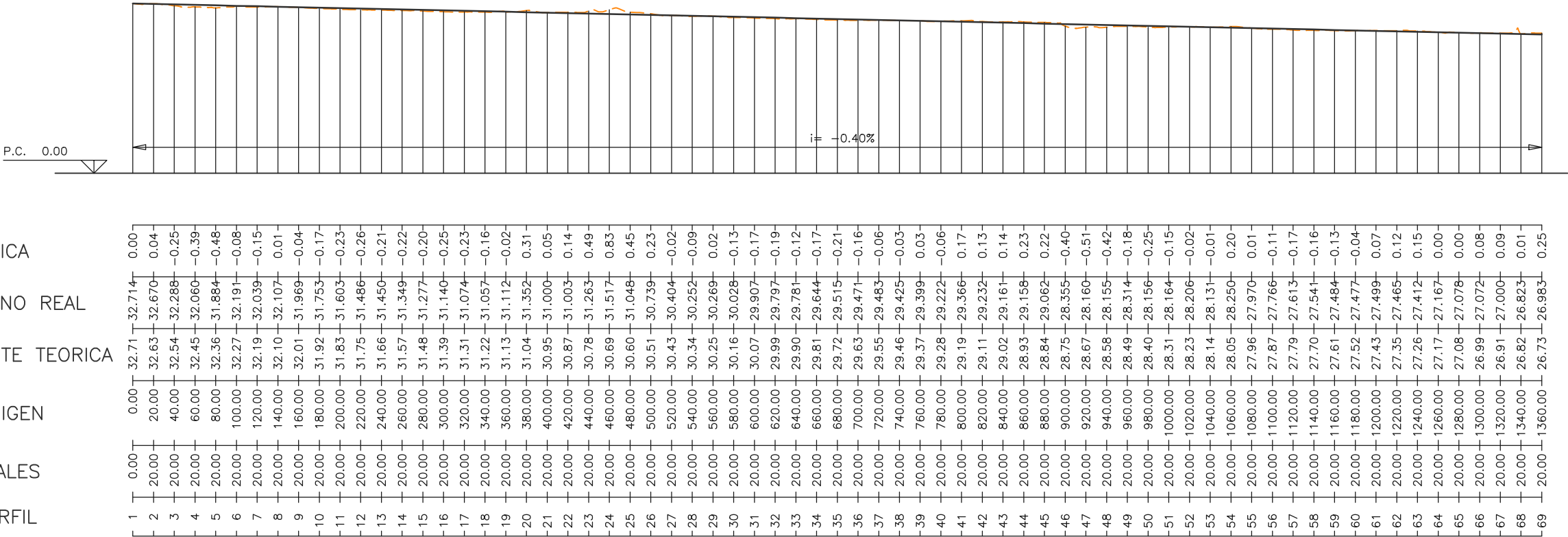
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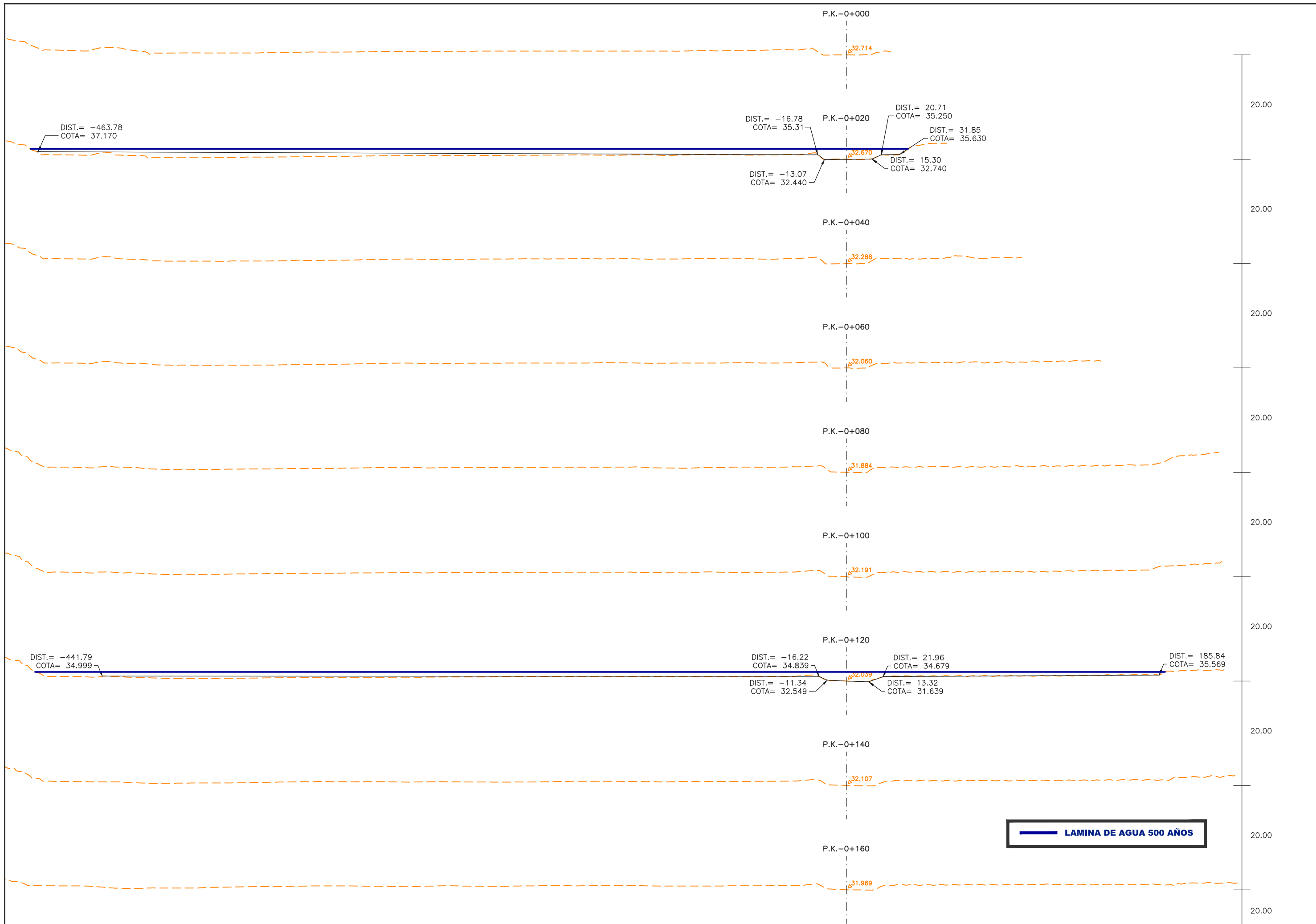
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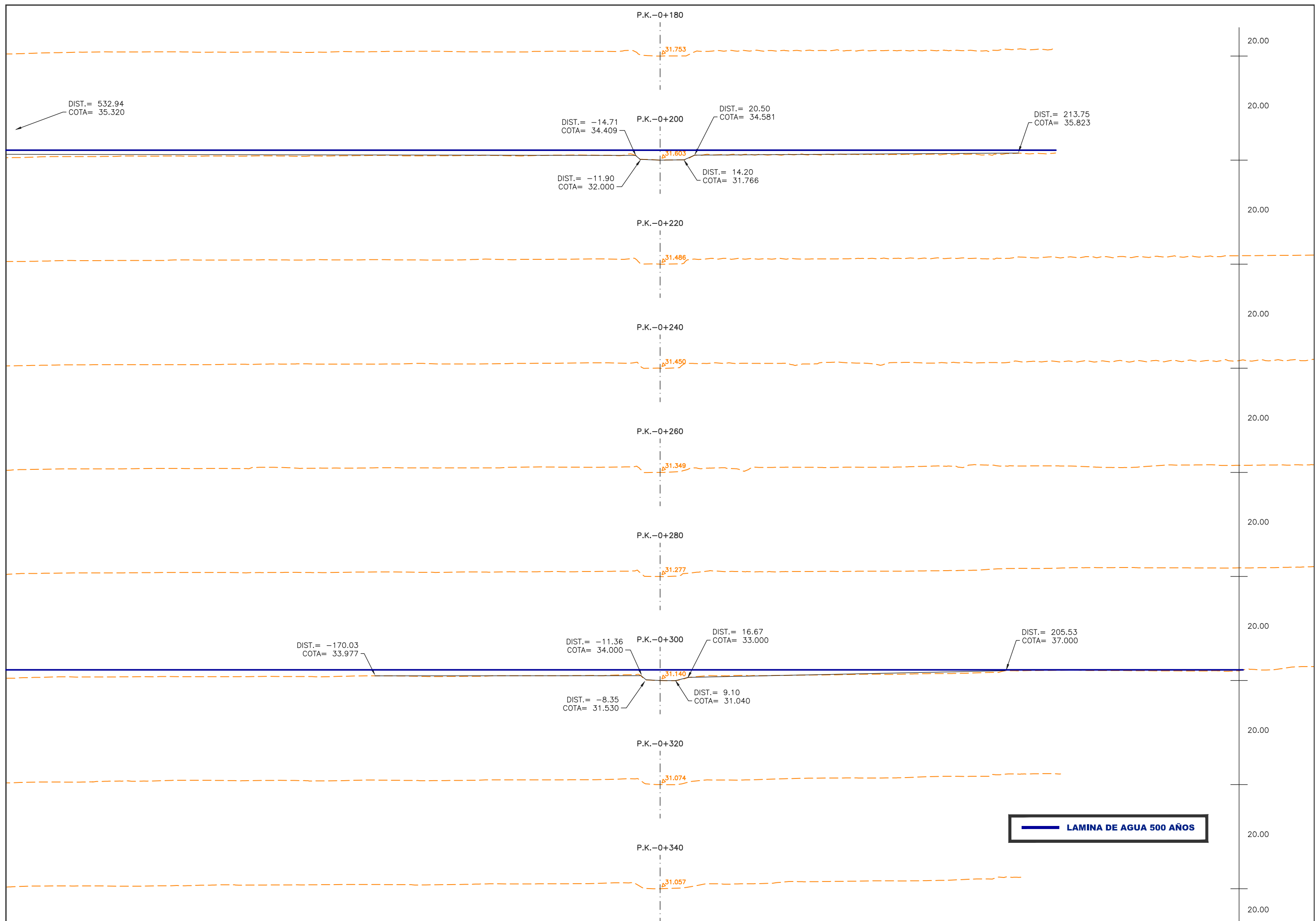
AL ORIGEN

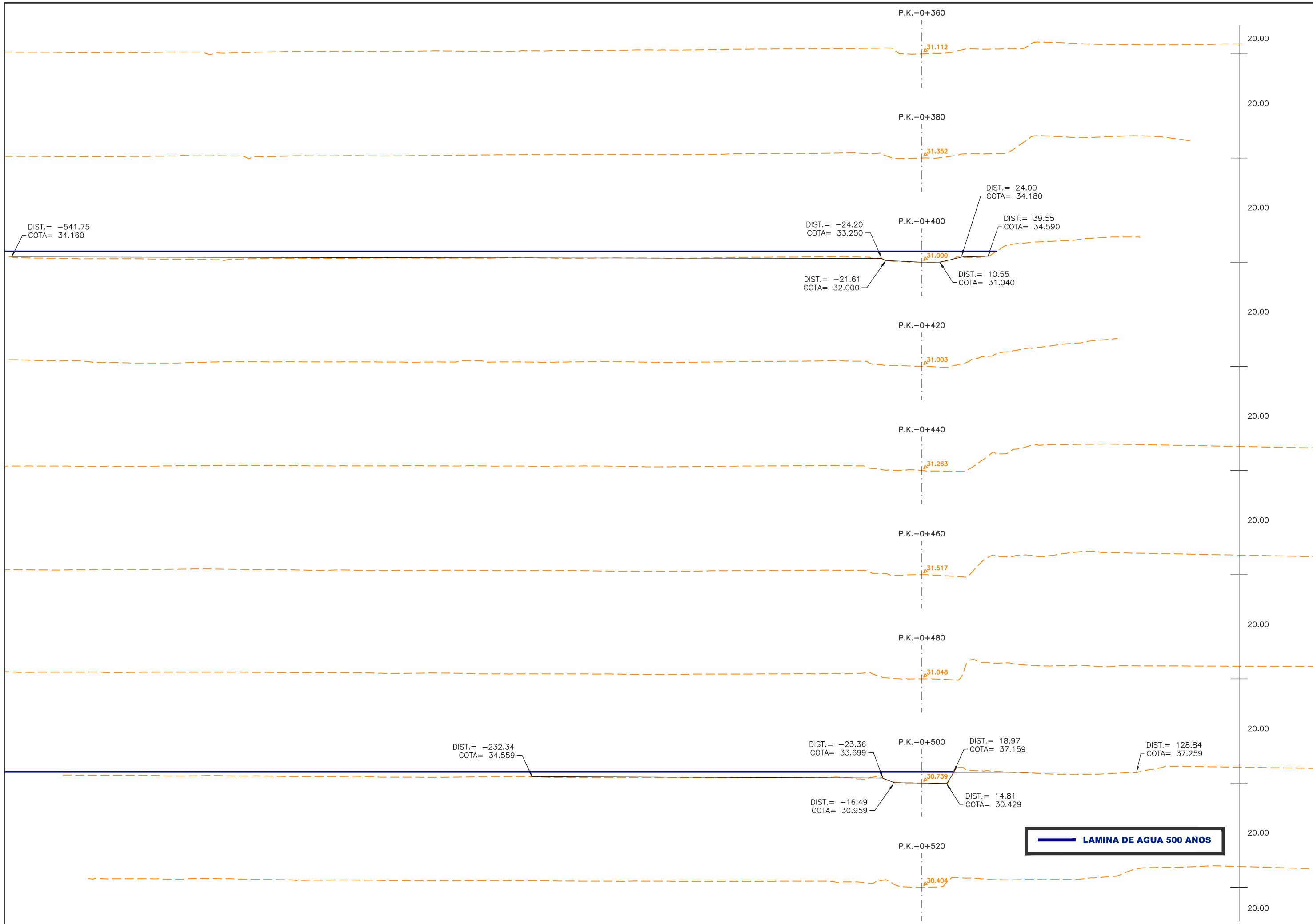
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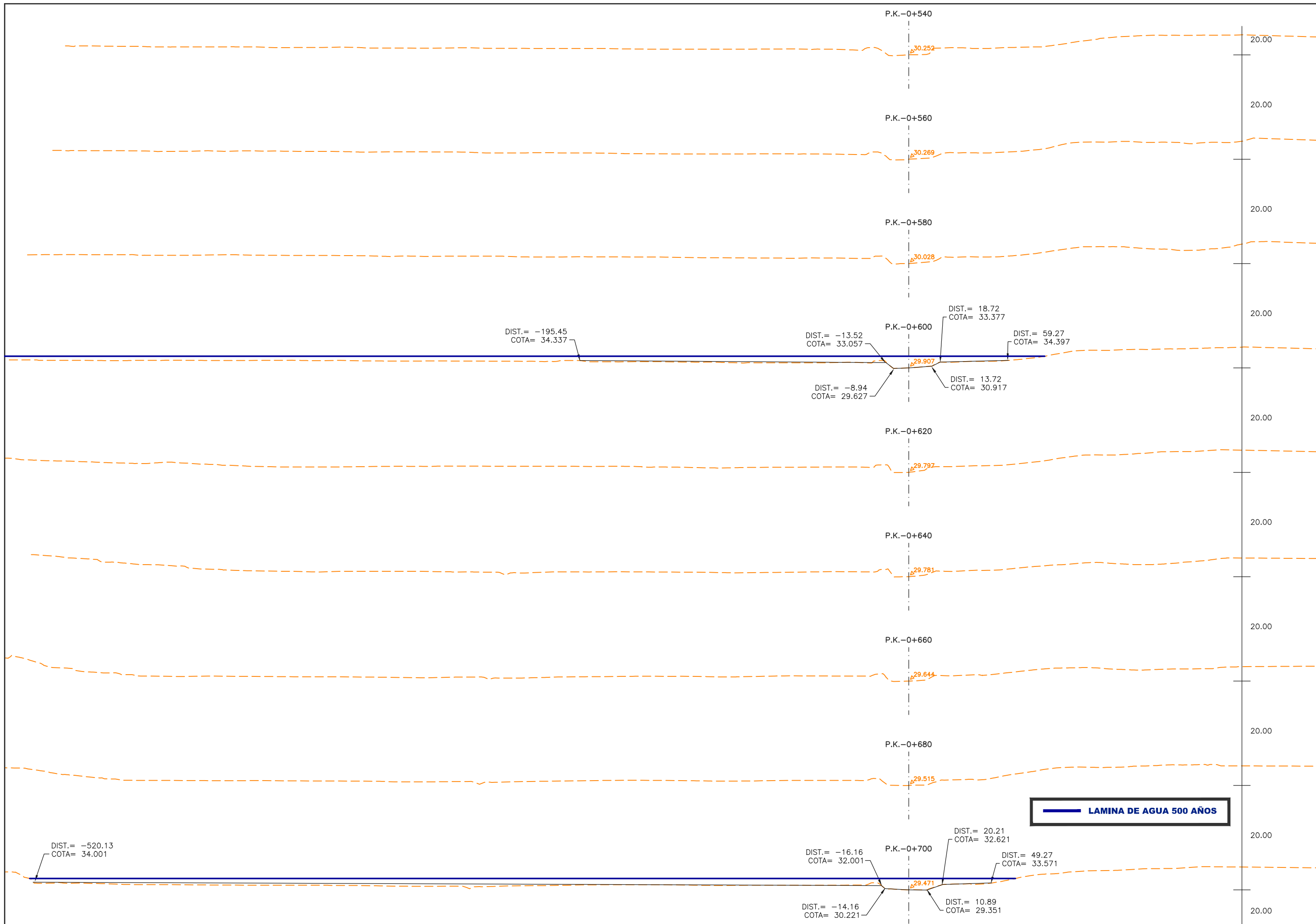
N. PERFIL

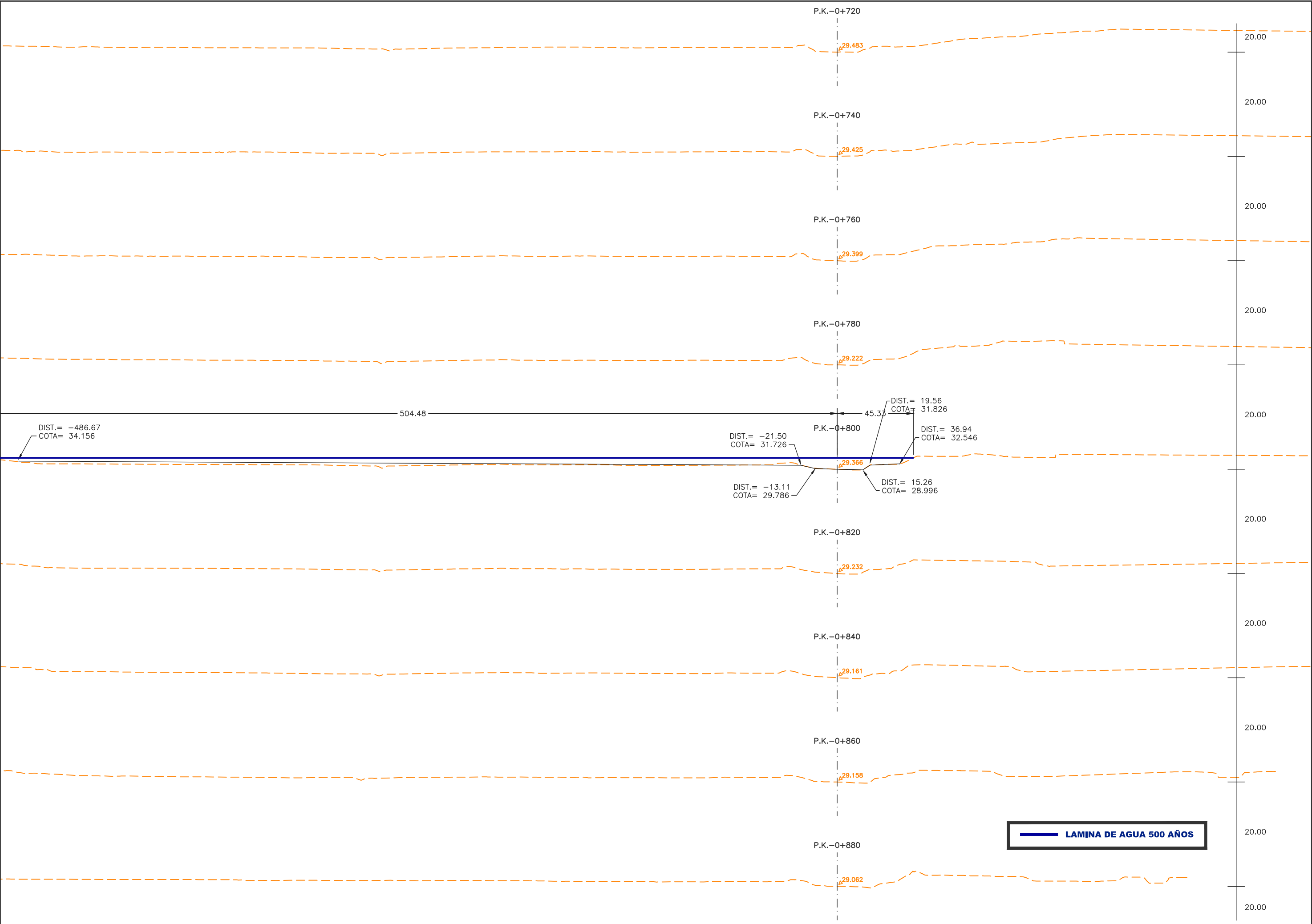


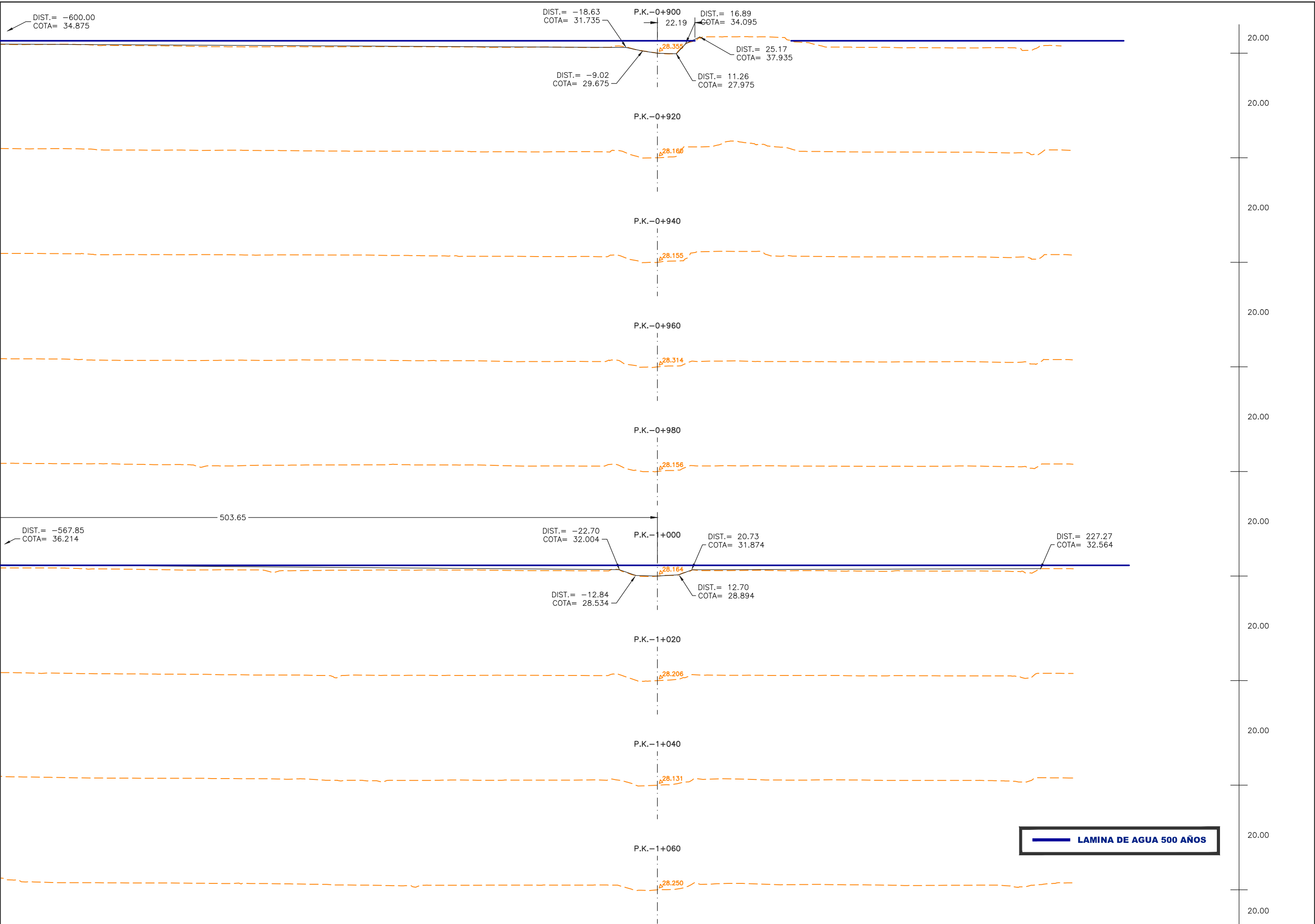


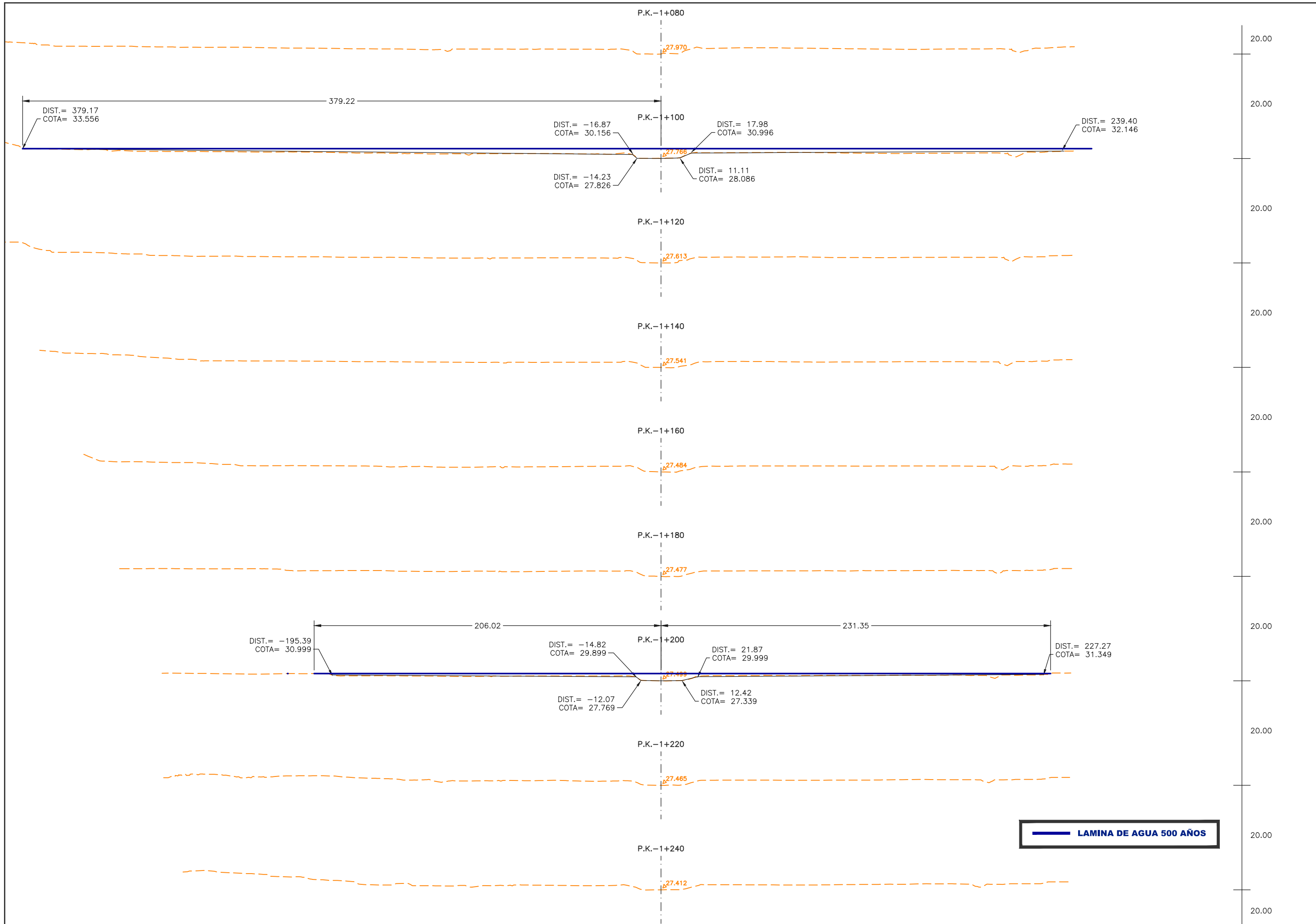


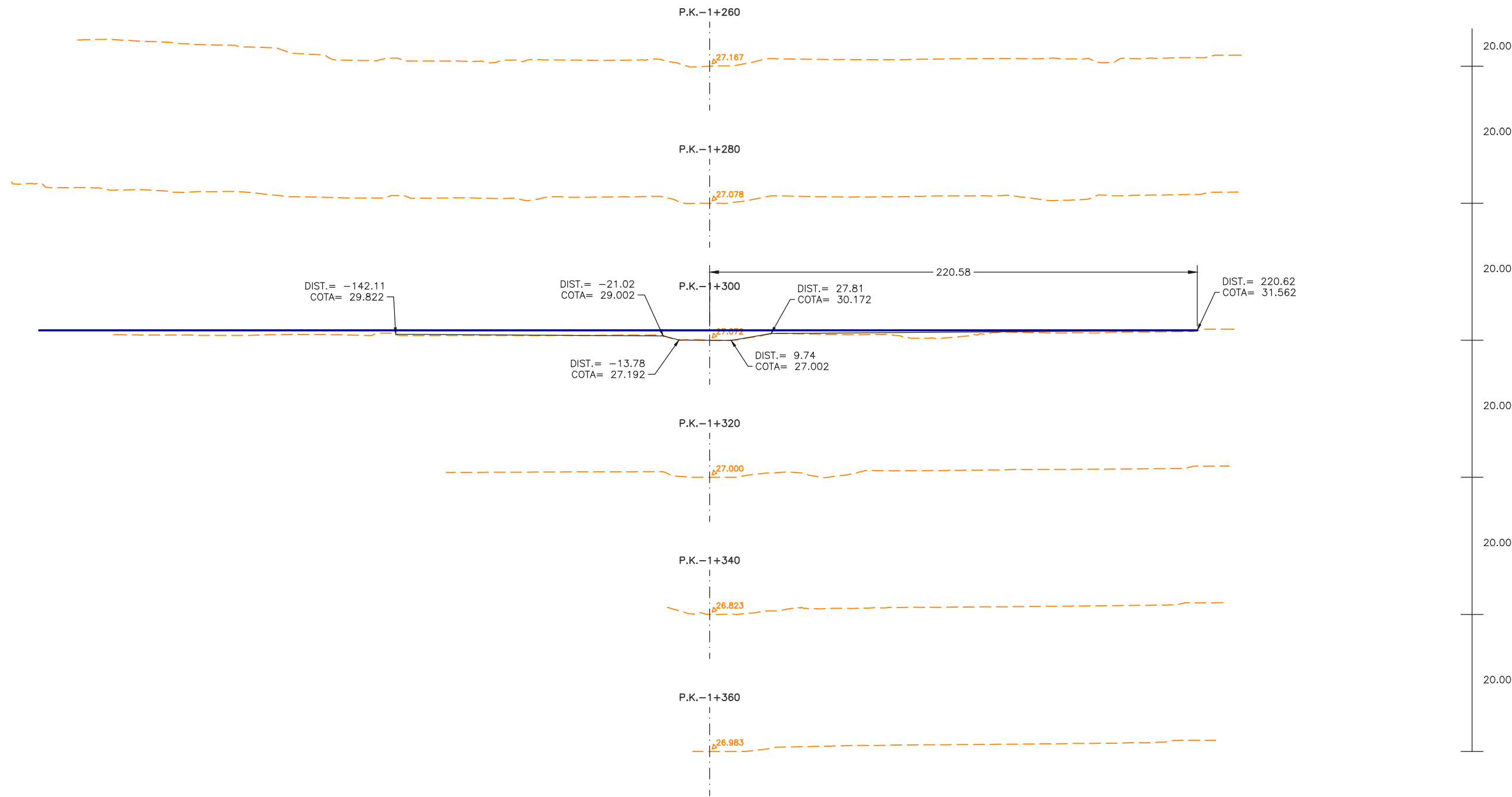




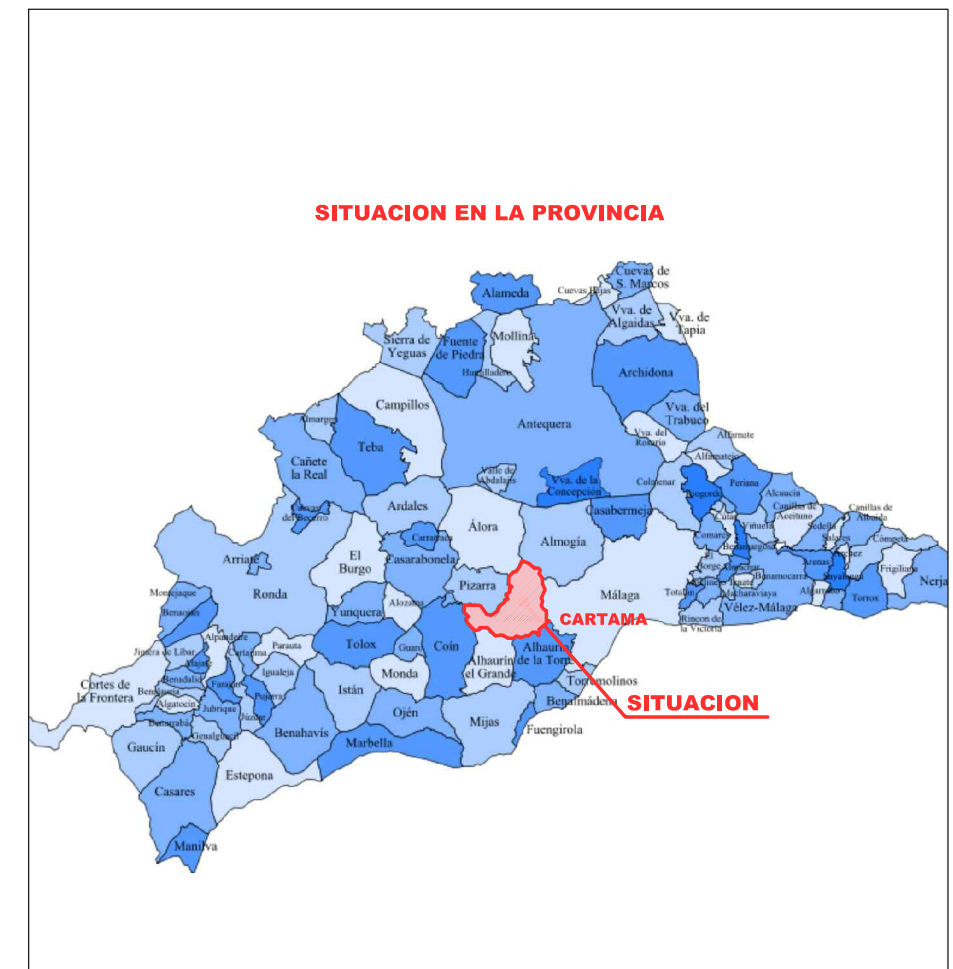








LAMINA DE AGUA 500 AÑOS

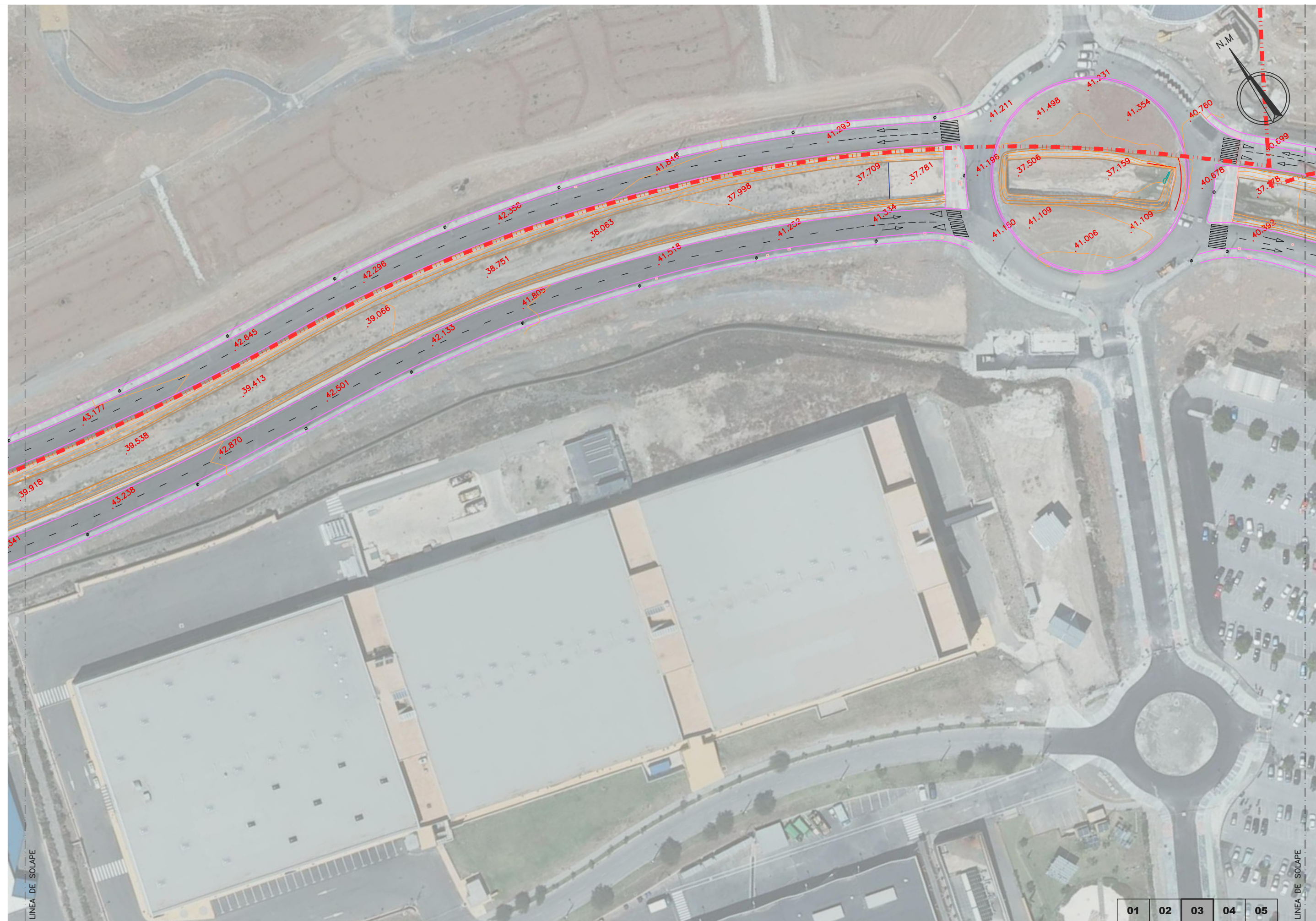






01 02 03 04 05





01	02	03	04	05
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01	02	03	04	05
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PARQUE TECNOLÓGICO
DE ANDALUCÍA, S.A.



c/ Manuel Azuaga (Cjto. Azucarera)
29740 Torre del Mar (Málaga)
tlf: 95 254 70 54 fax: 95 254 14 95
www.ics-es.com | ics@ics-es.com

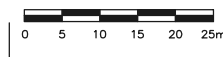
AUTORES:

JUAN JOSE SOTO MESA
ING. DE CAMINOS C. Y P.

PEDRO GOZALO DIAZ
ING. DE CAMINOS C. Y P.

ESCALAS

1/1000
ORIGINALES A-3



TÍTULO:
ESTUDIO DE AFECCIONES DEL DOMINIO PÚBLICO Y ZONA INUNDABLE DEL
ARROYO PILONES, ARROYO MALLORQUÍN Y RÍO CAMPANILLAS EN EL ÁMBITO
DE LA AMPLIACIÓN DEL PARQUE TECNOLÓGICO DE ANDALUCÍA. T.M. DE MÁLAGA

PLANO N.º:

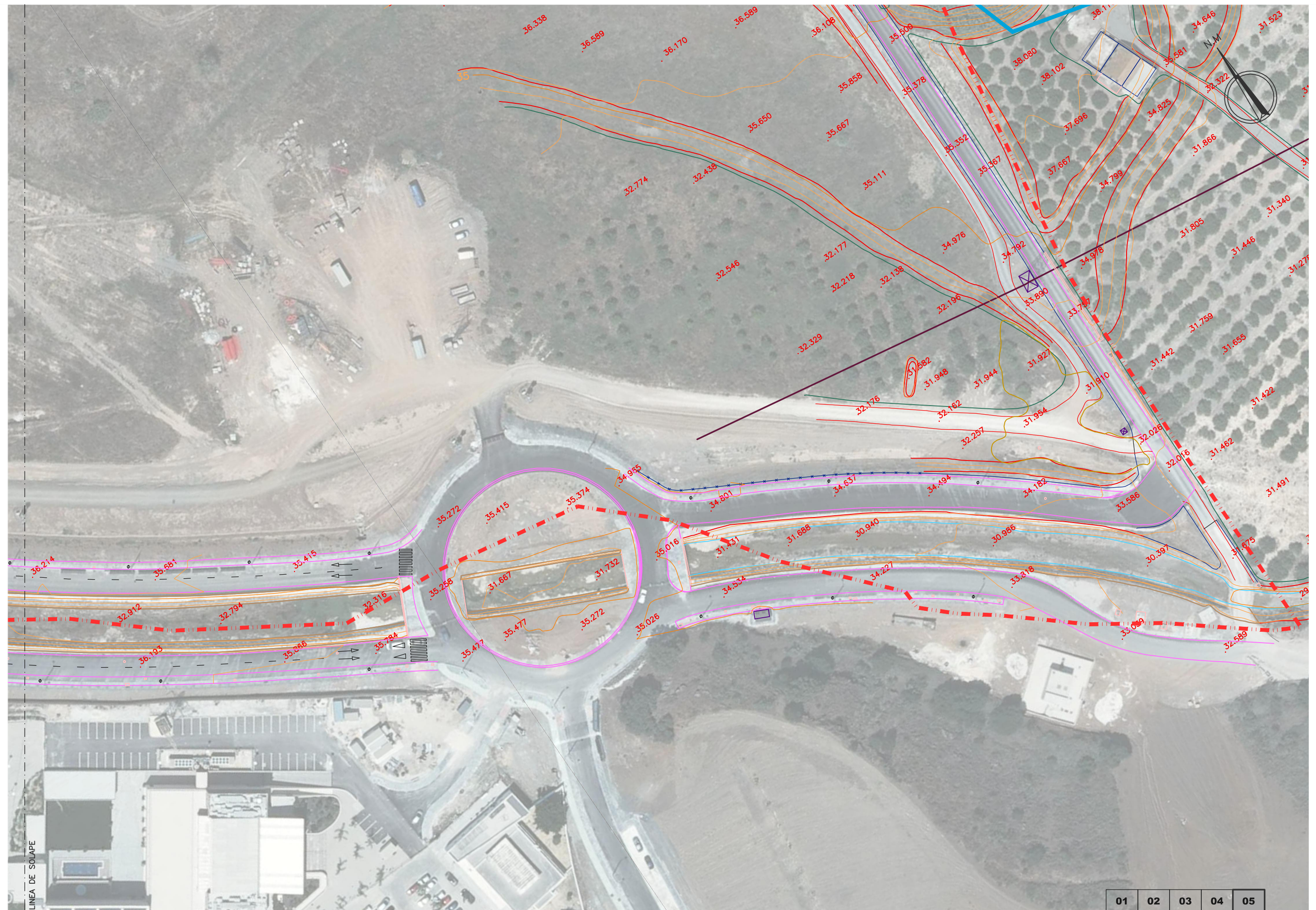
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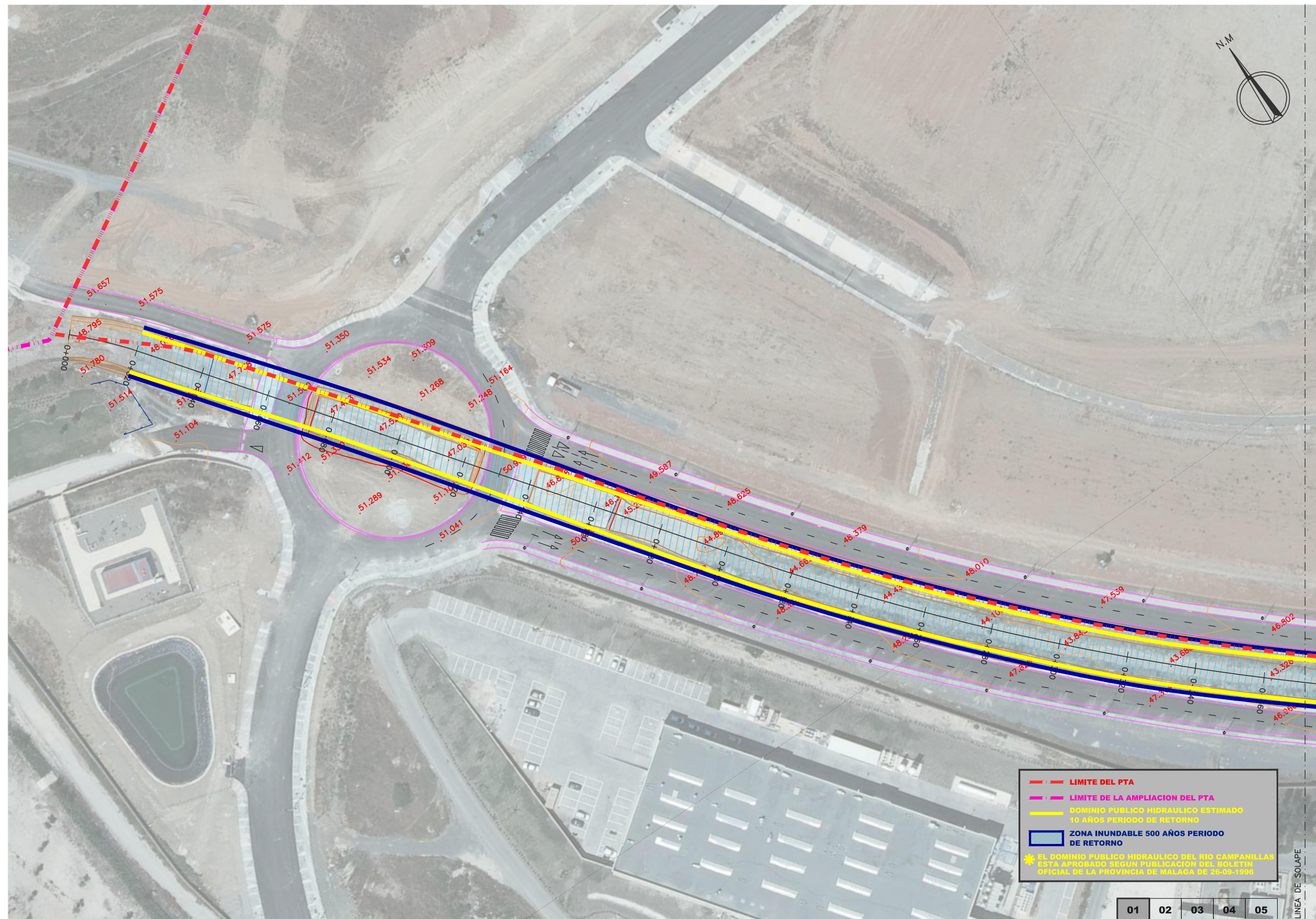
DESIGNACIÓN:

PLANTA DE ESTADO ACTUAL
(HOJA 04)

HOJA: 4 DE: 5

FECHA:
ABRIL 2018

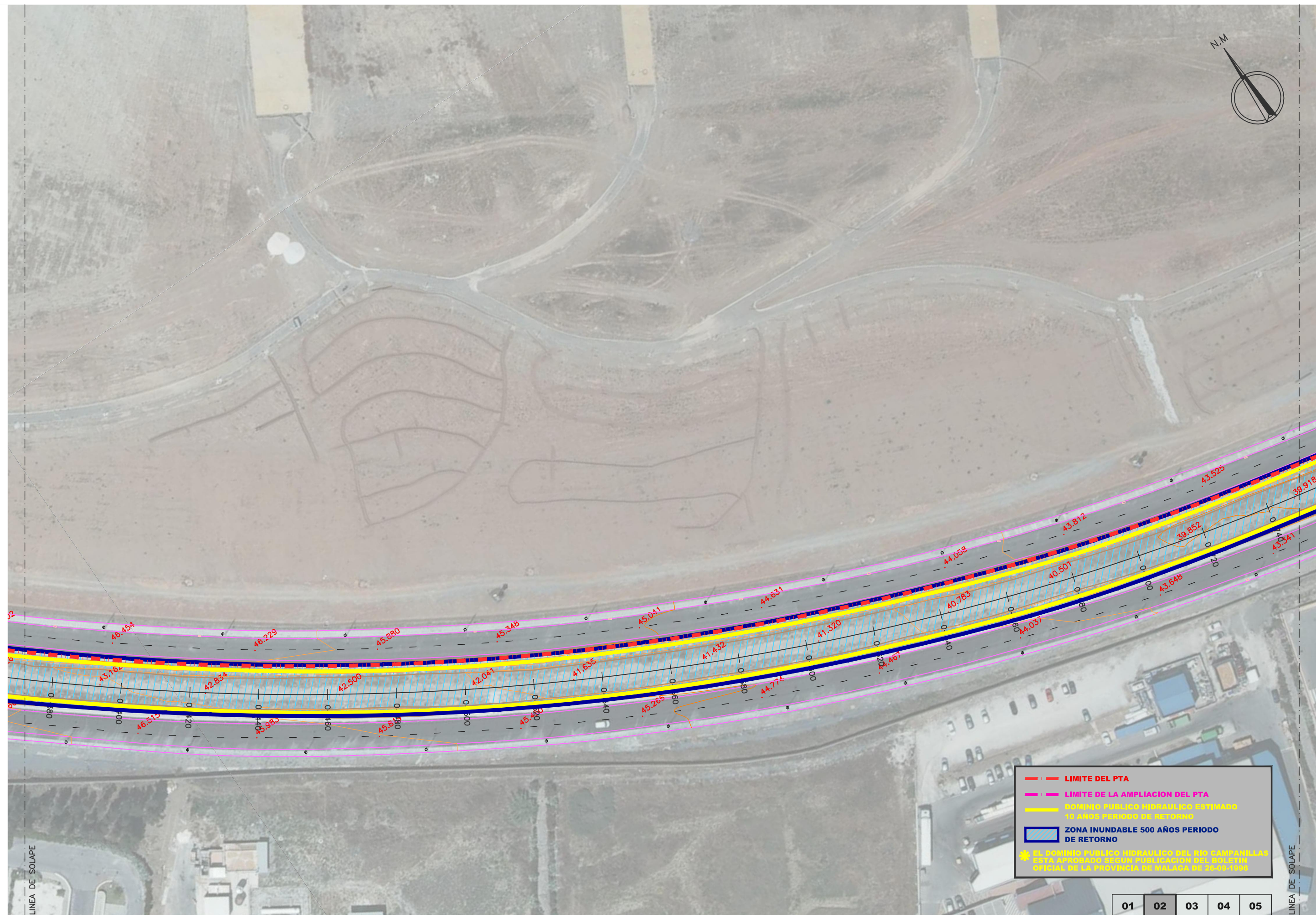


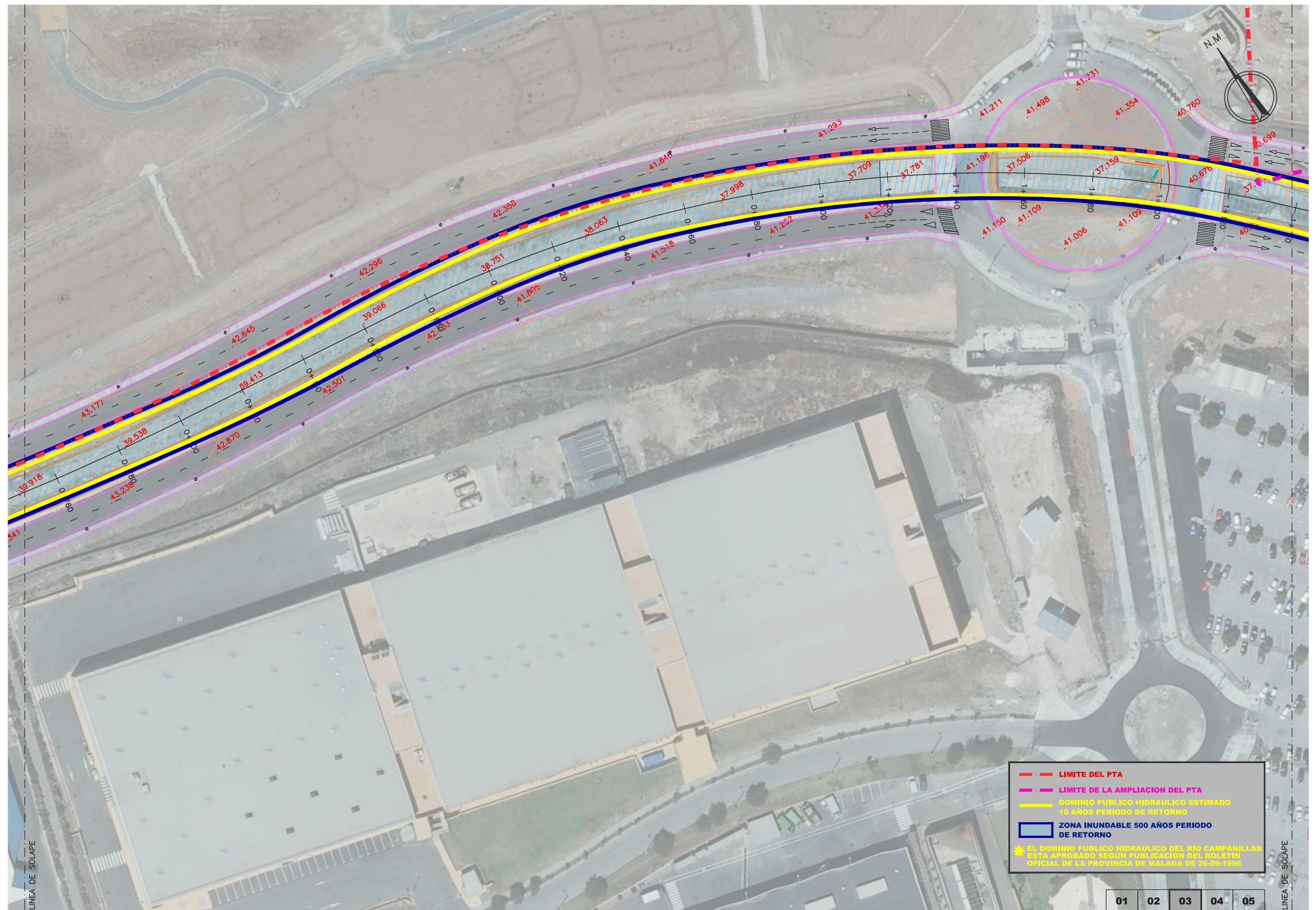


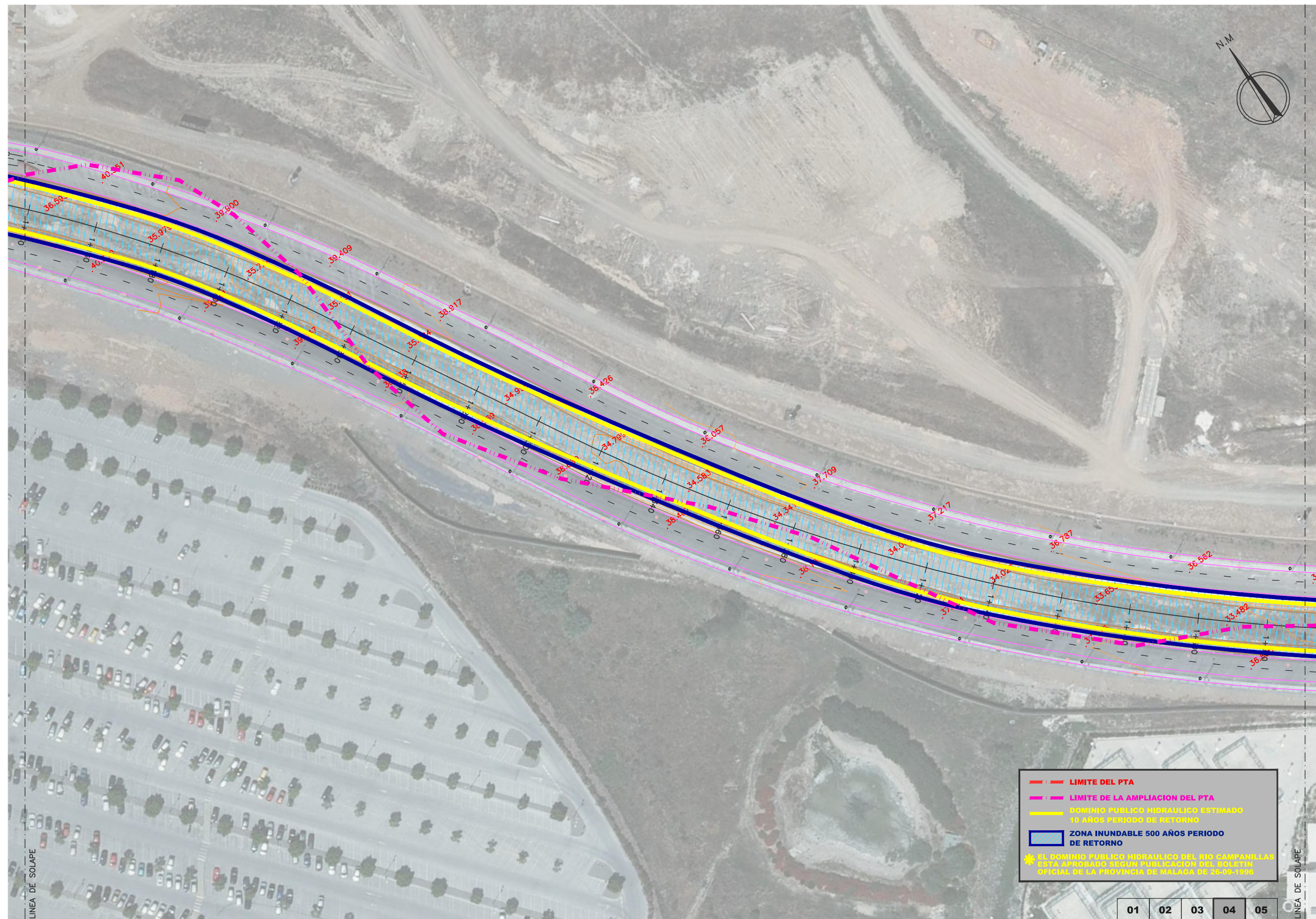
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— LIMITE DE LA AMPLIACION DEL PTA
— DOMINIO PUBLICO HIDRAULICO ESTIMADO 10 AÑOS PERIODO DE RETORNO
ZONA INUNDABLE 500 AÑOS PERIODO DE RETORNO

★ EL DOMINIO PUBLICO HIDRAULICO DEL RIO CAMPANILLAS ESTA APROBADO SEGUN PUBLICACION DEL BOLETIN OFICIAL DE LA PROVINCIA DE MALAGA DE 25-09-1996

01	02	03	04	05
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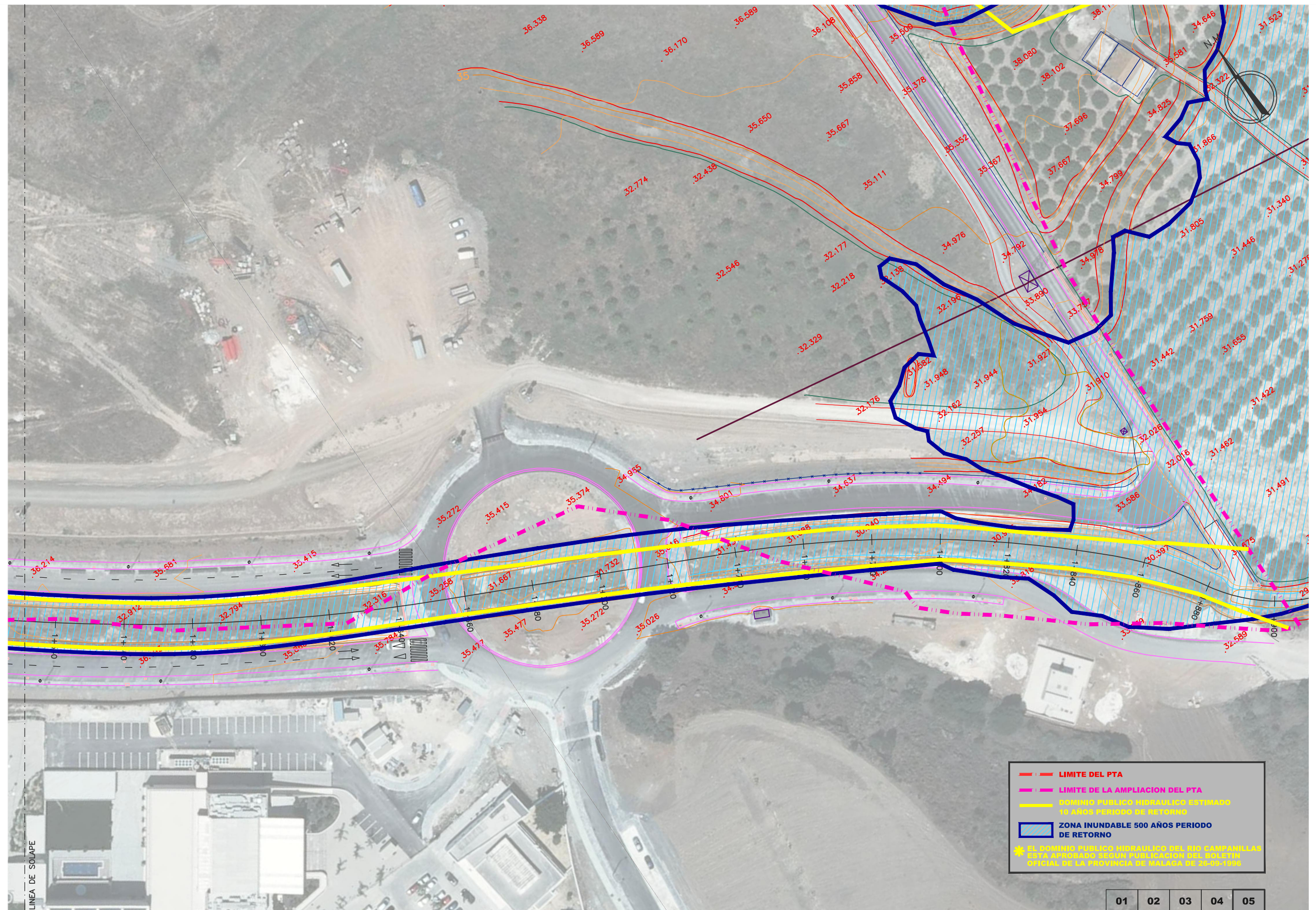




— LIMITE DEL PTA
— LIMITE DE LA AMPLIACION DEL PTA
— DOMINIO PUBLICO HIDRAULICO ESTIMADO
10 AÑOS PERIODO DE RETORNO
— ZONA INUNDABLE 500 AÑOS PERIODO
DE RETORNO

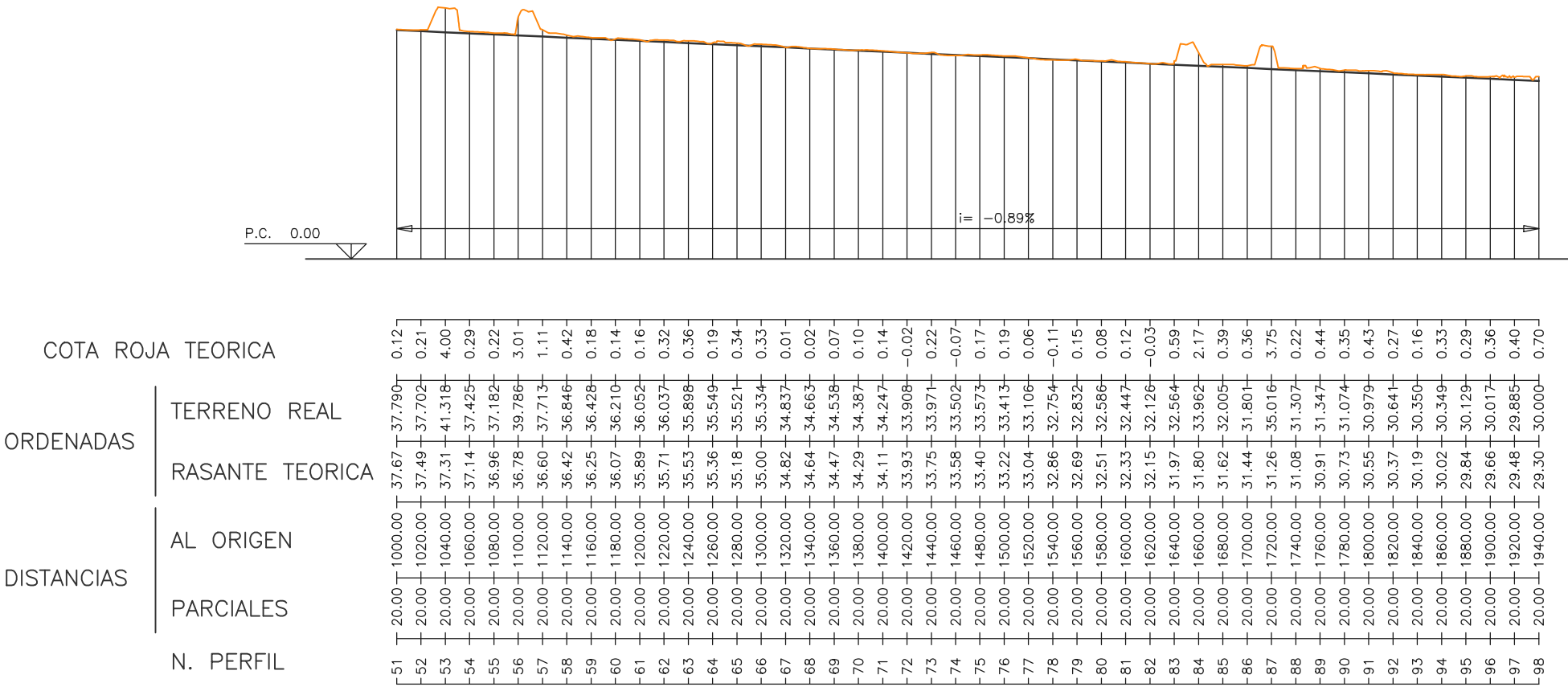
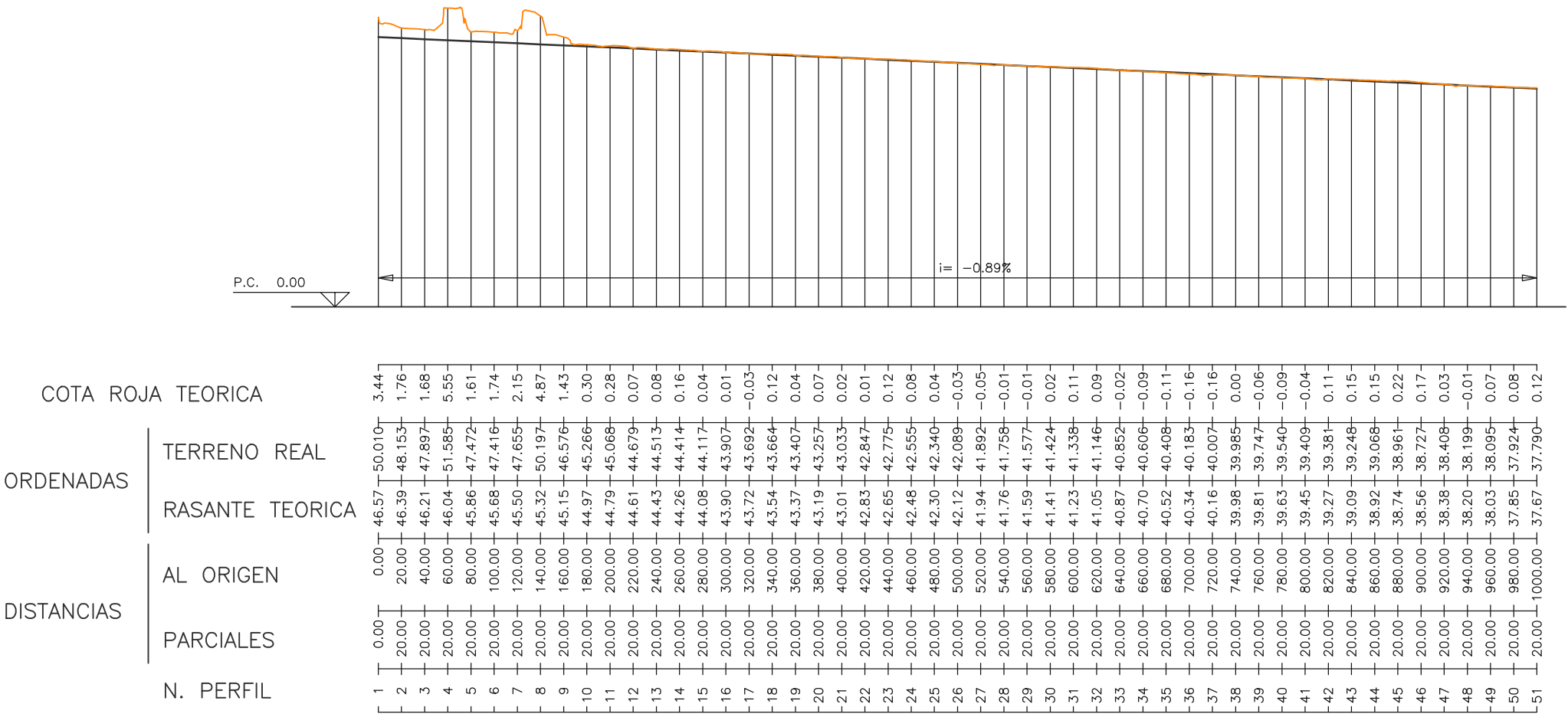
★ EL DOMINIO PUBLICO HIDRAULICO DEL RIO CAMPANILLAS
ESTA APROBADO SEGUN PUBLICACION DEL BOLETIN
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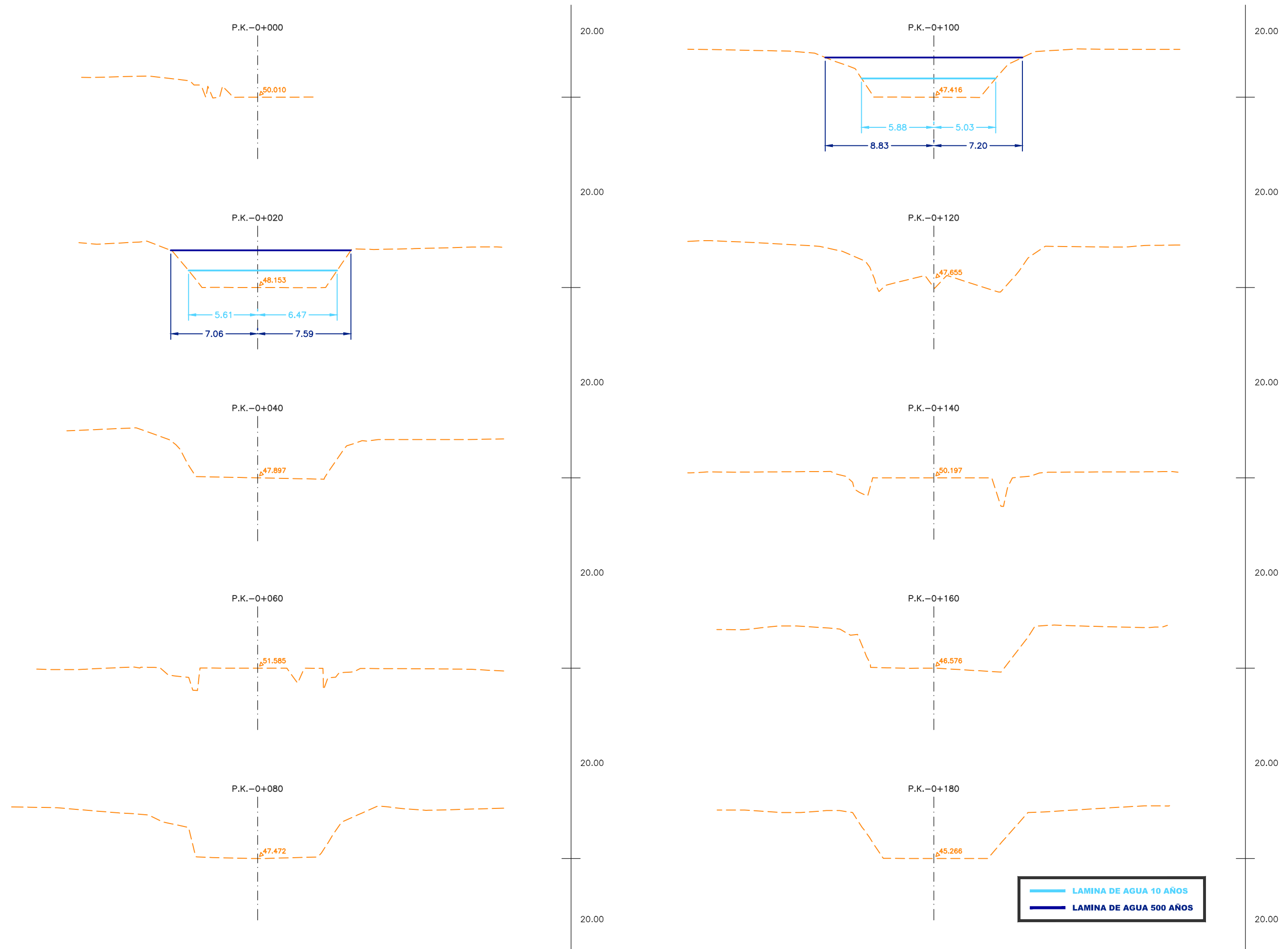
01	02	03	04	05
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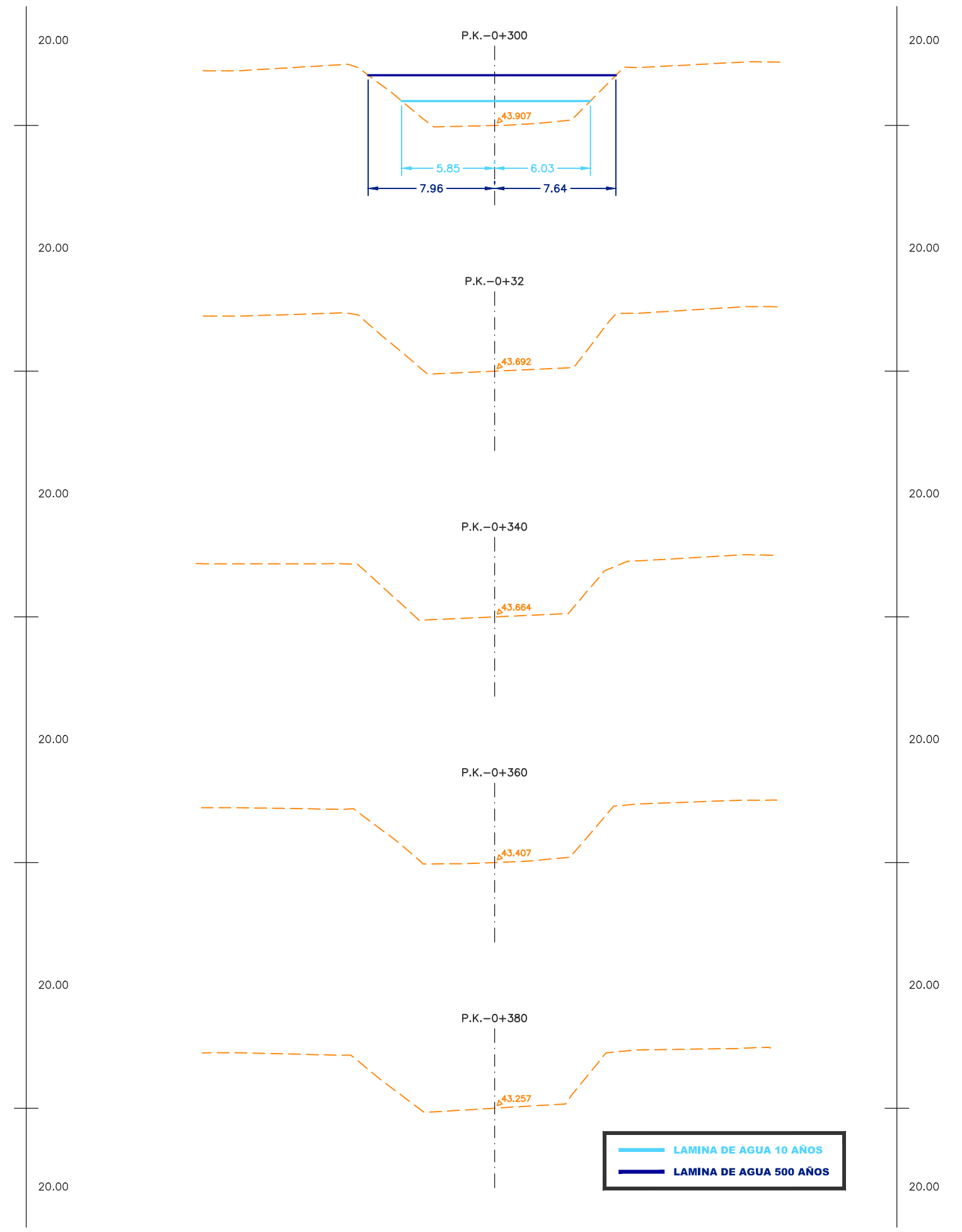
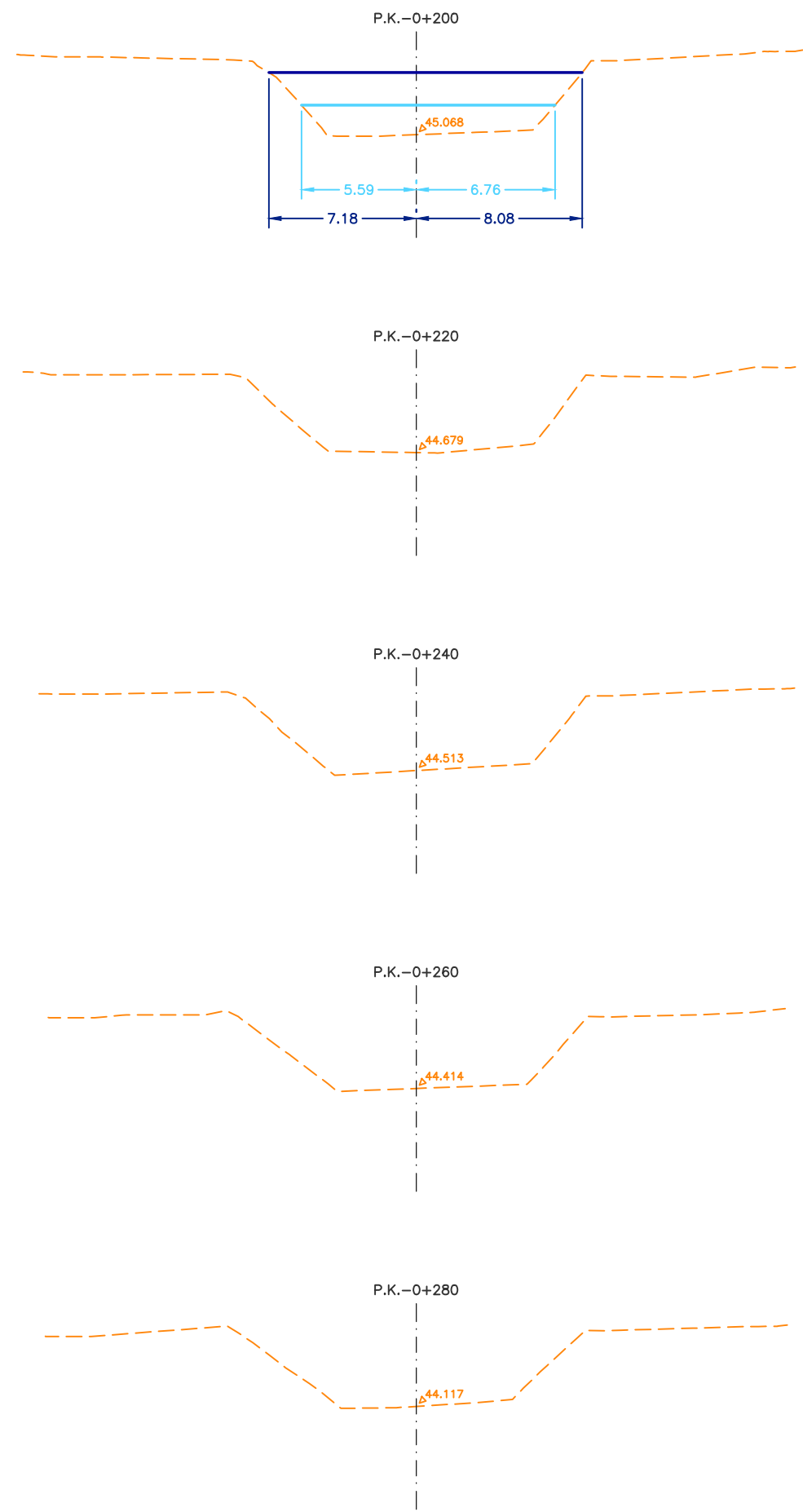


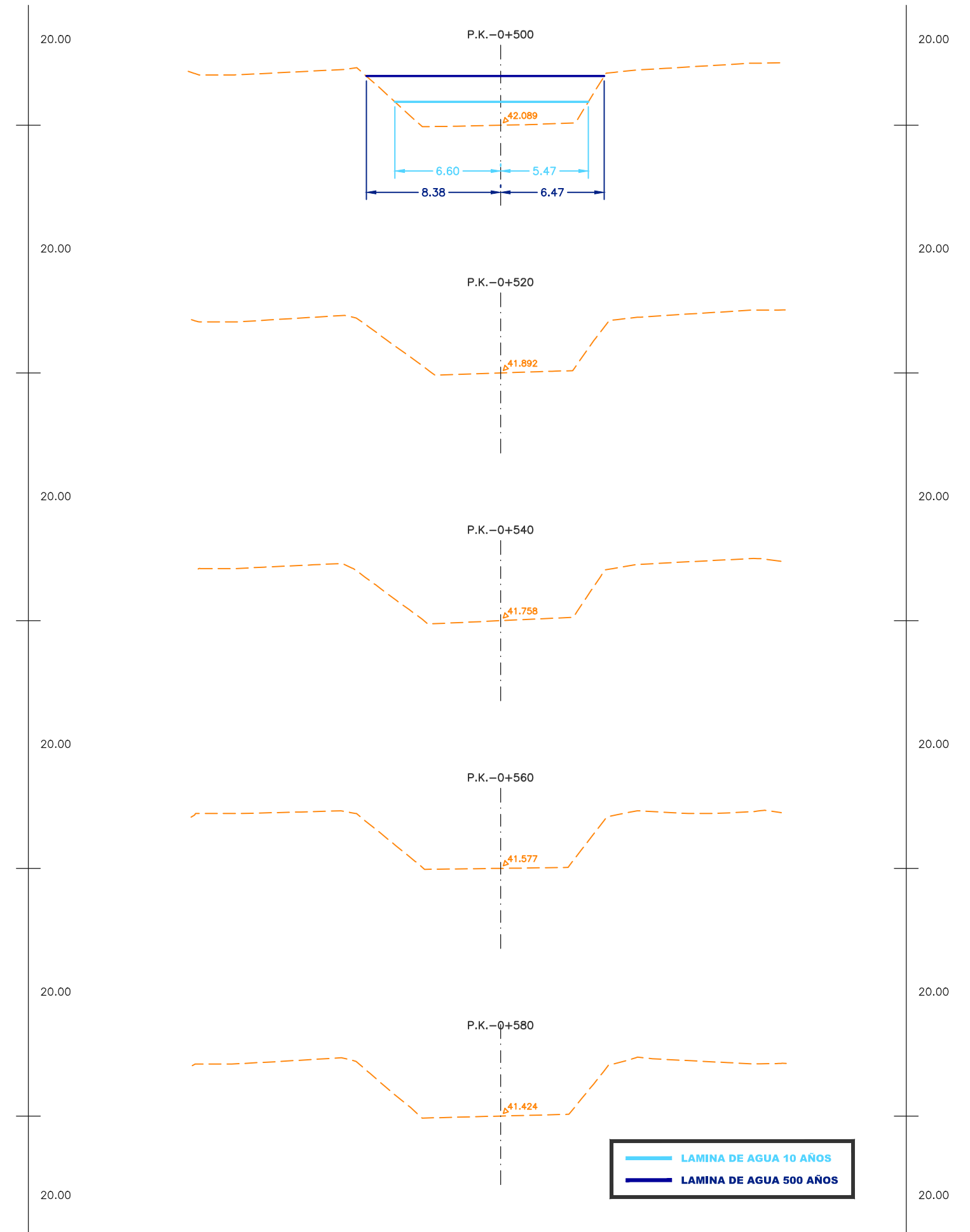
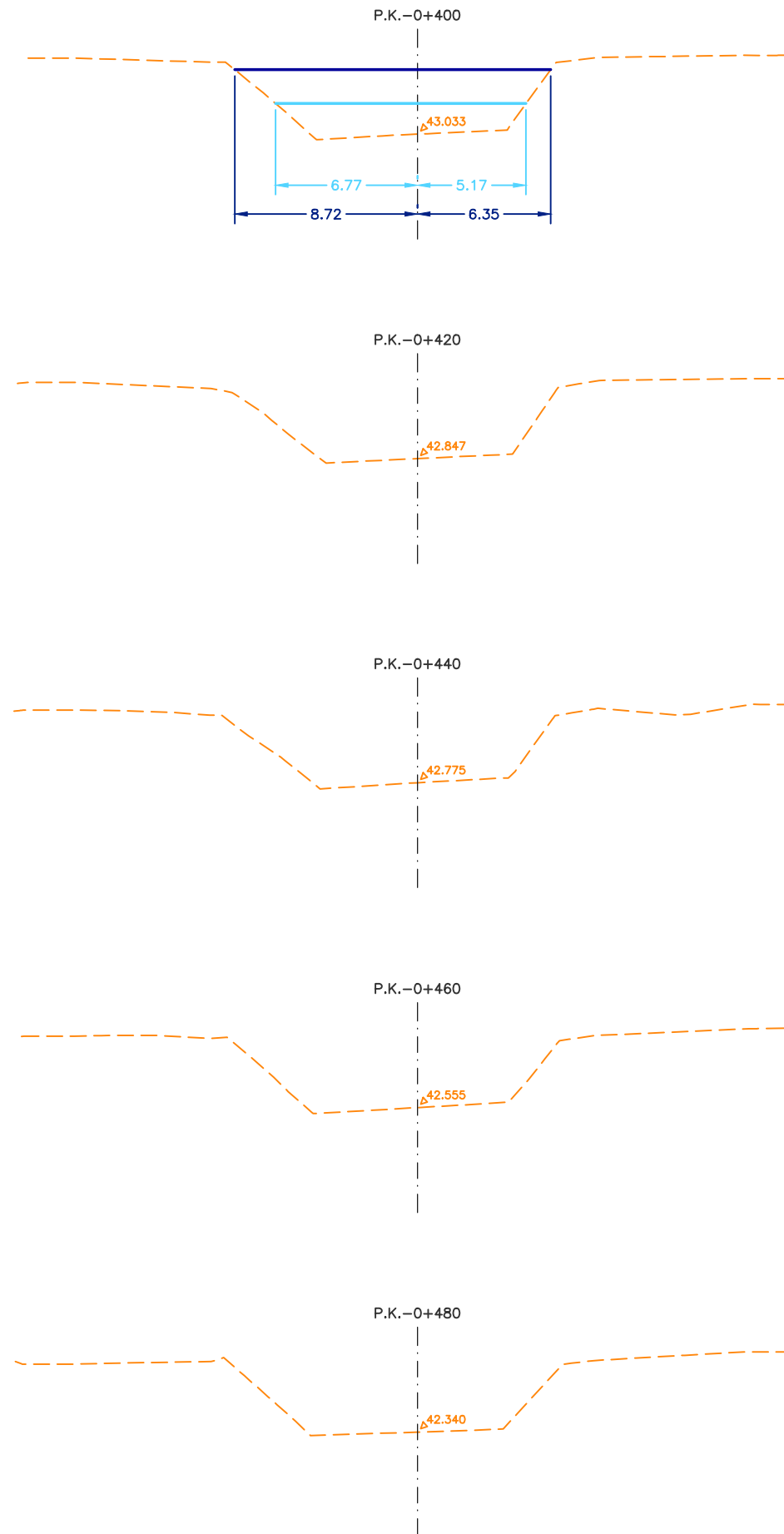
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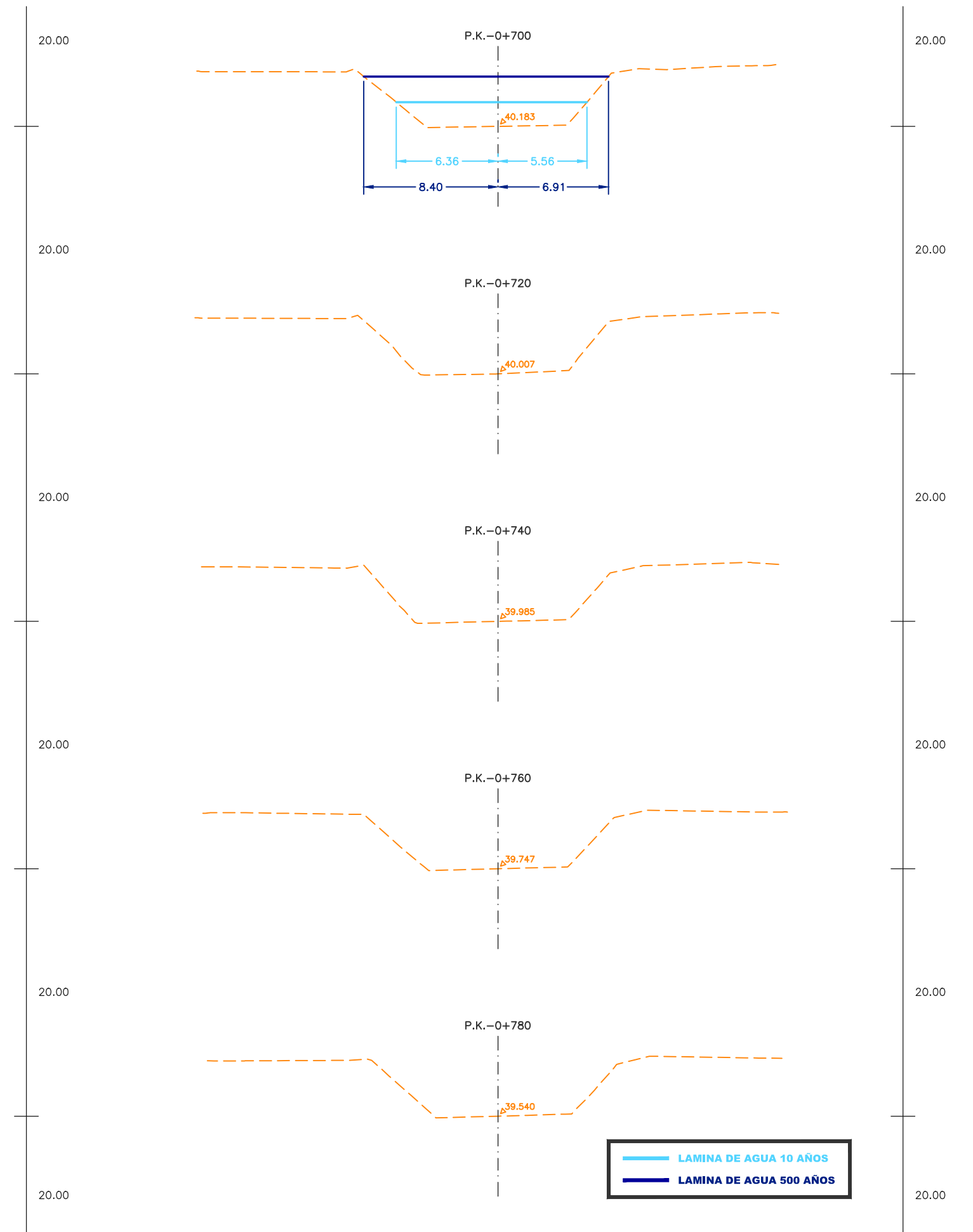
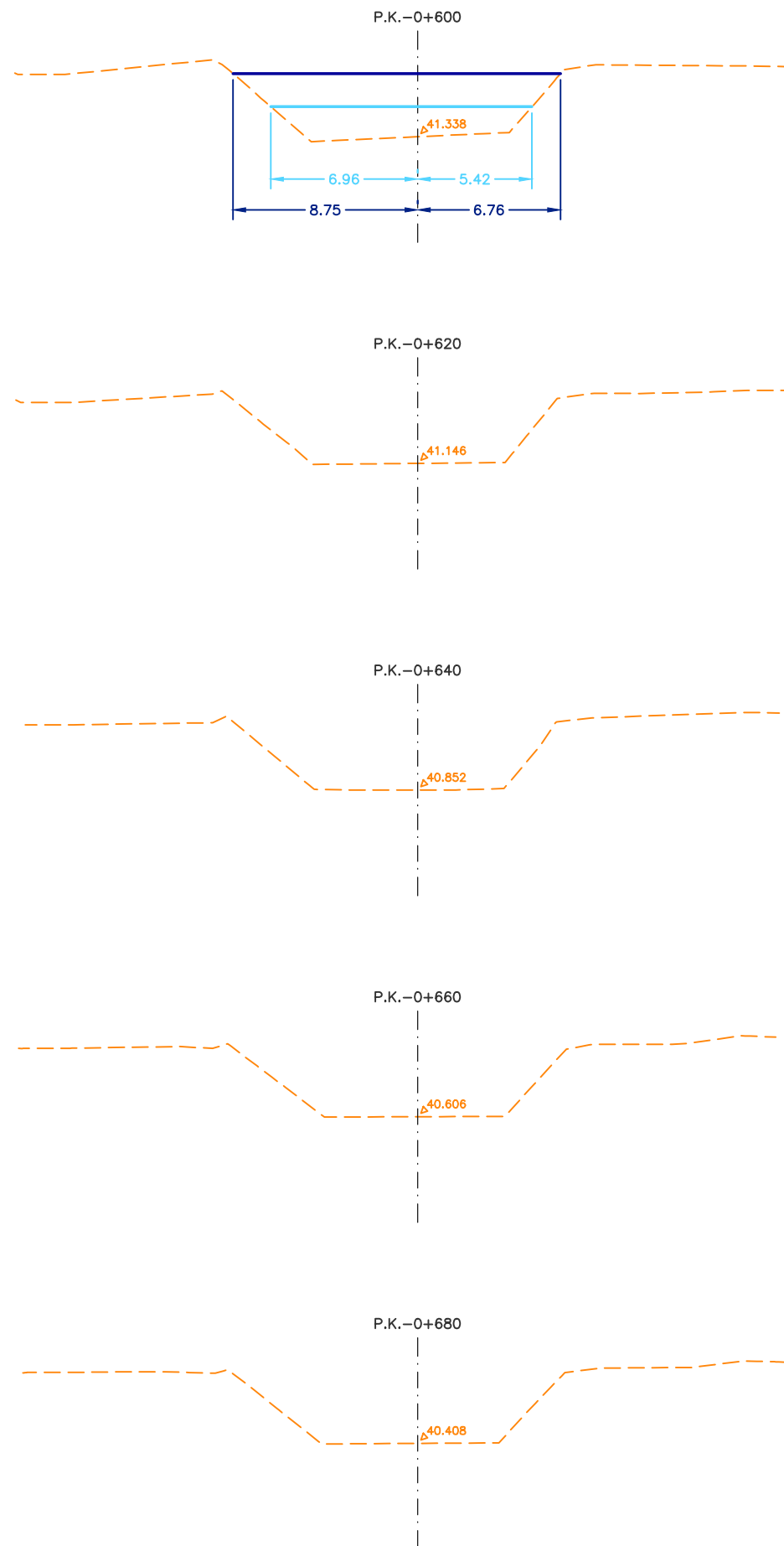
EJE DEL ARROYO PILONES

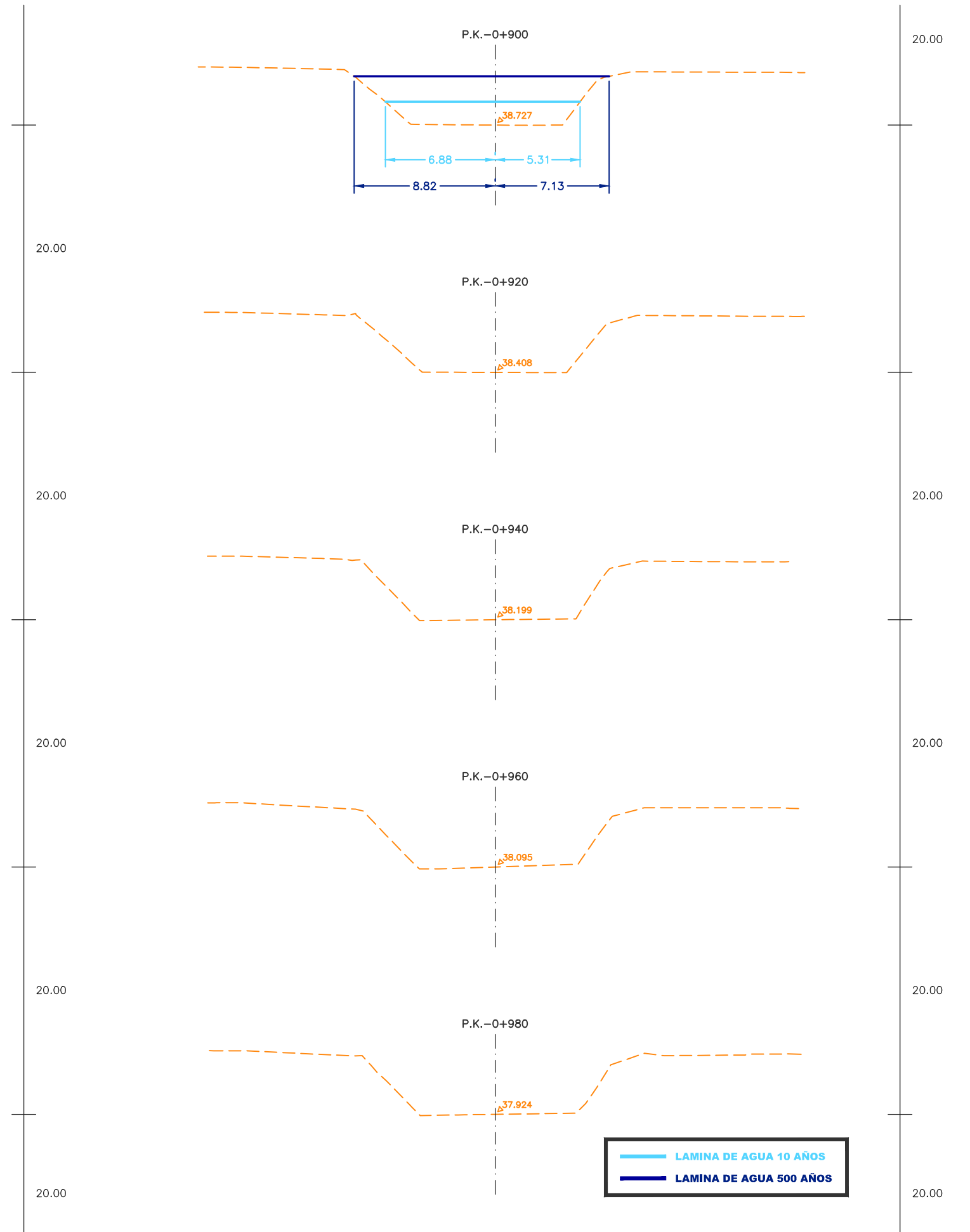
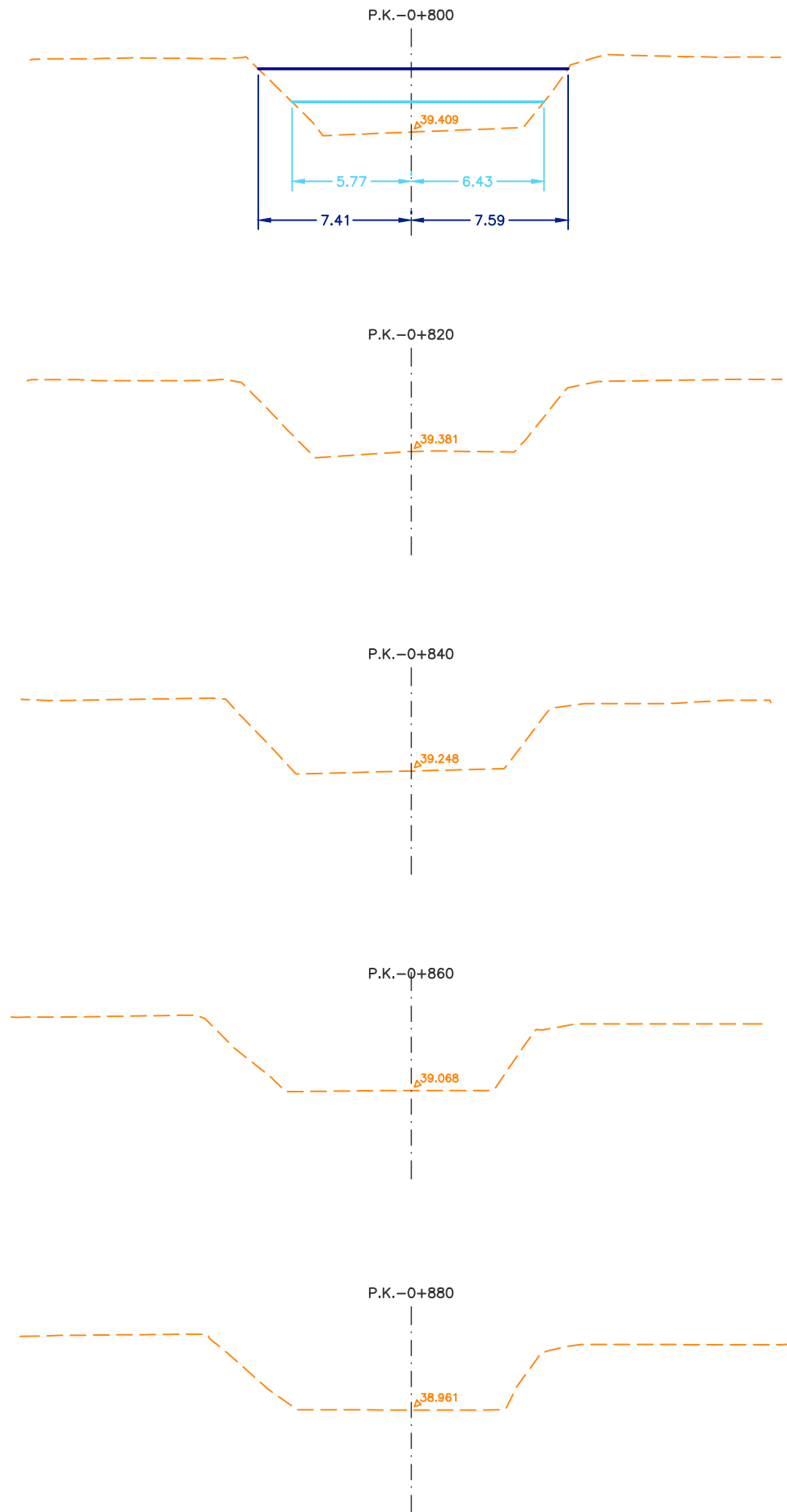


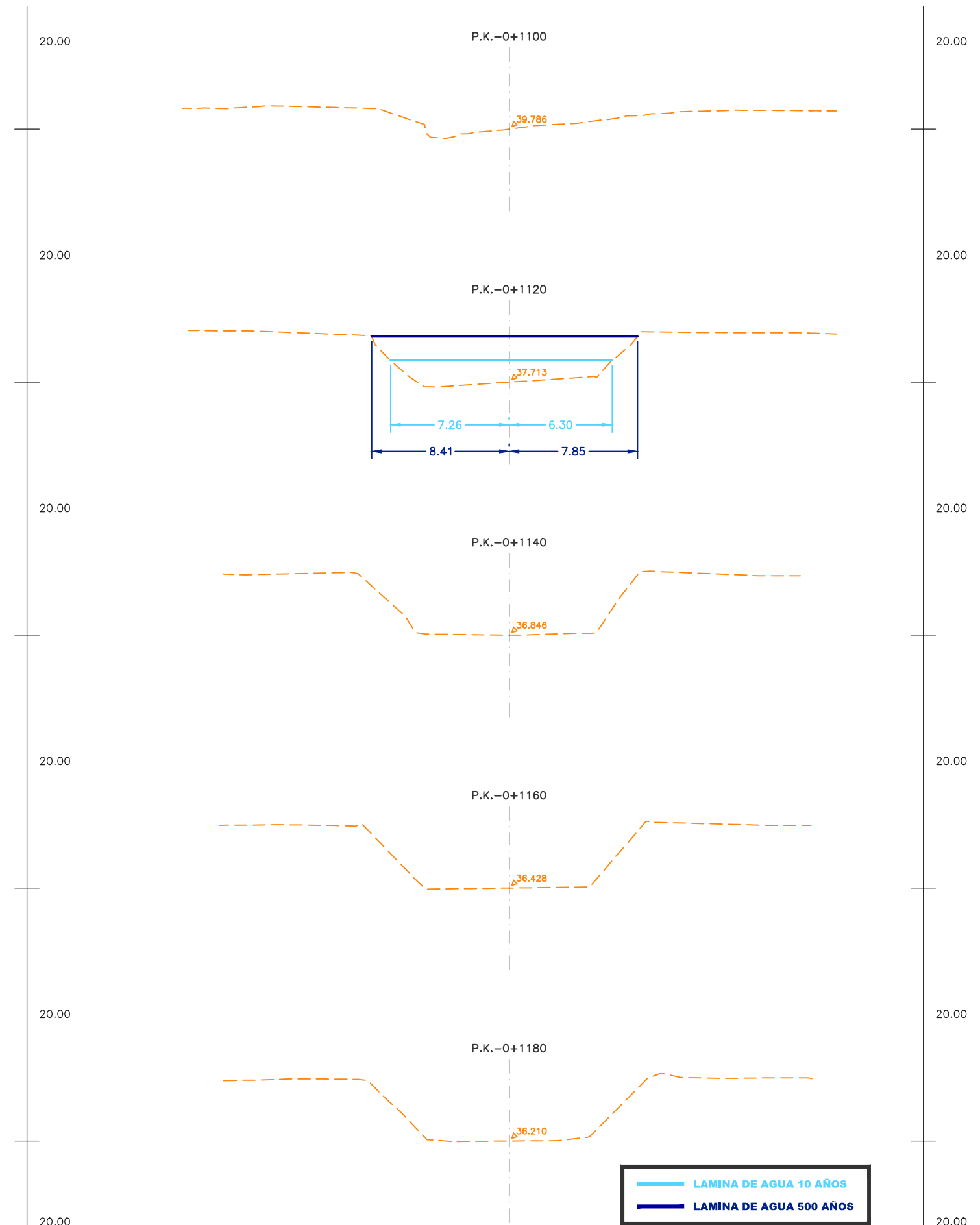
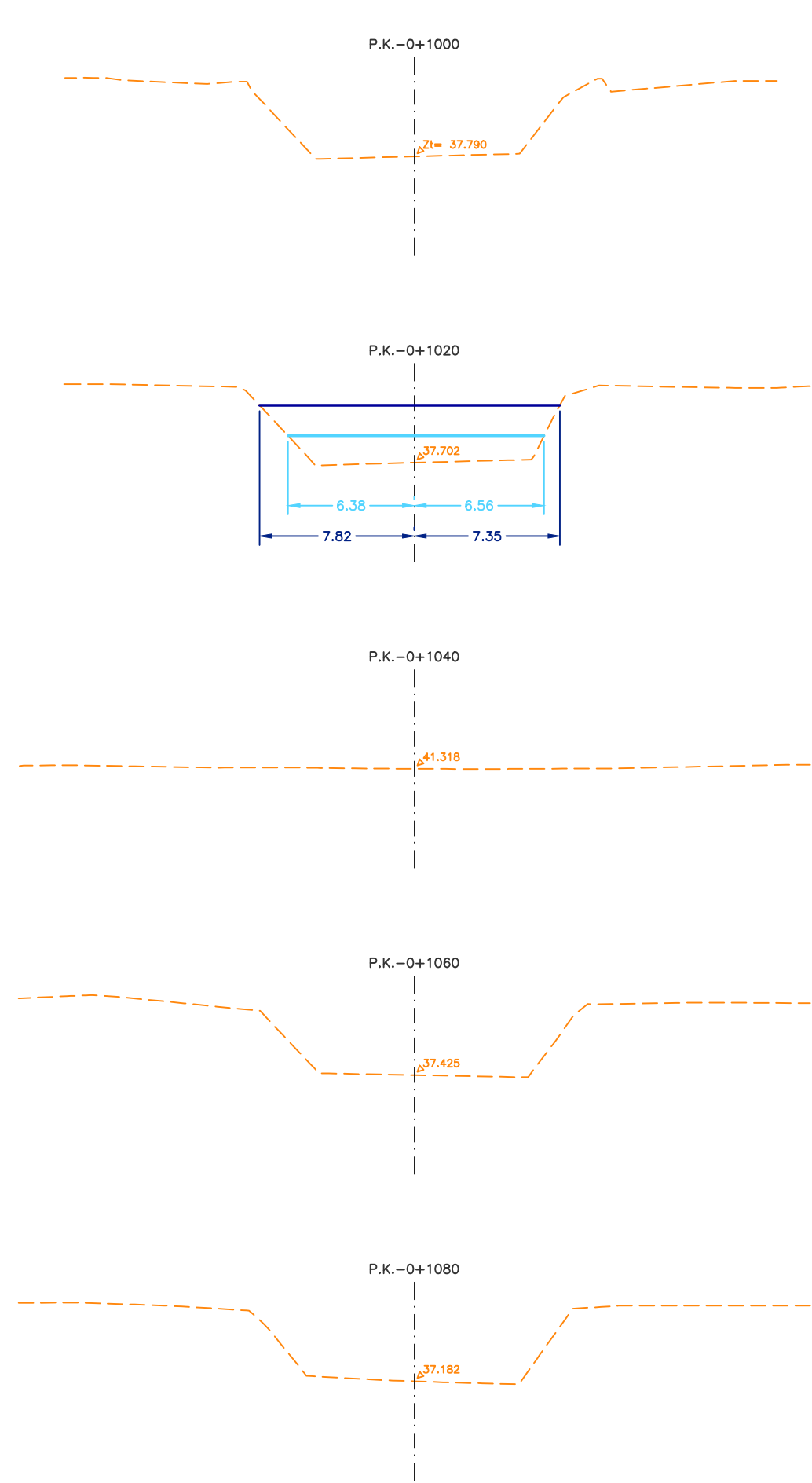


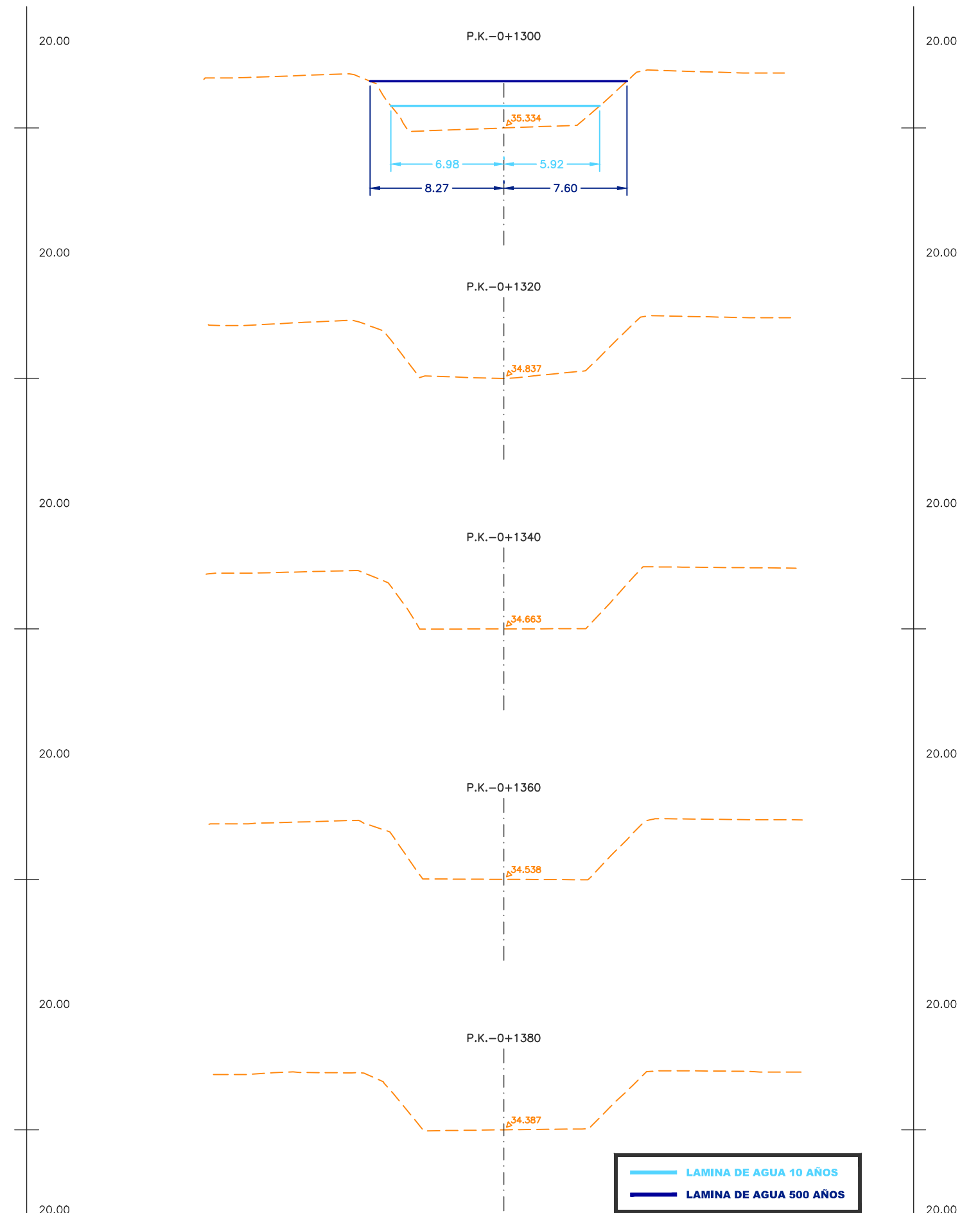
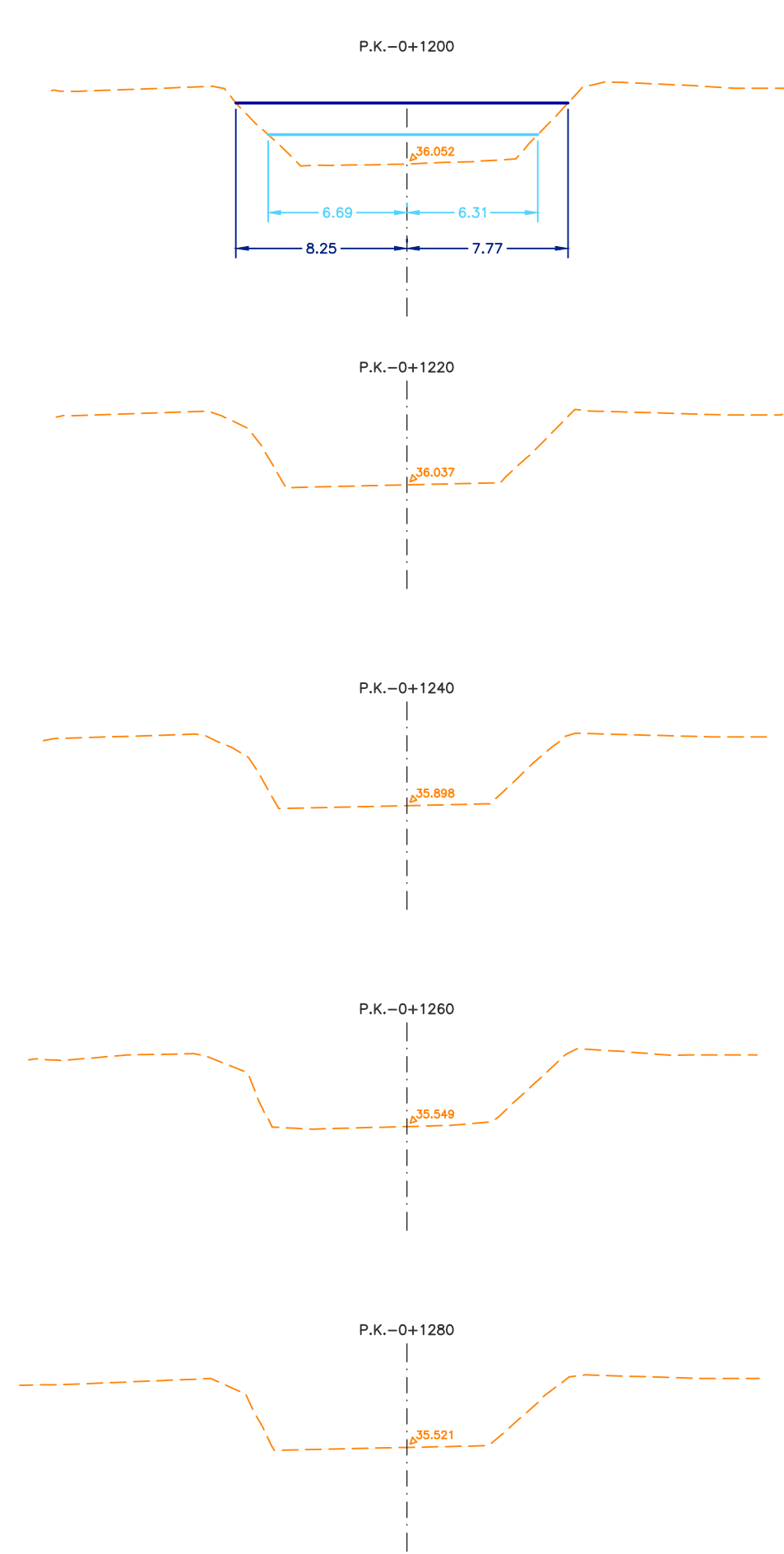


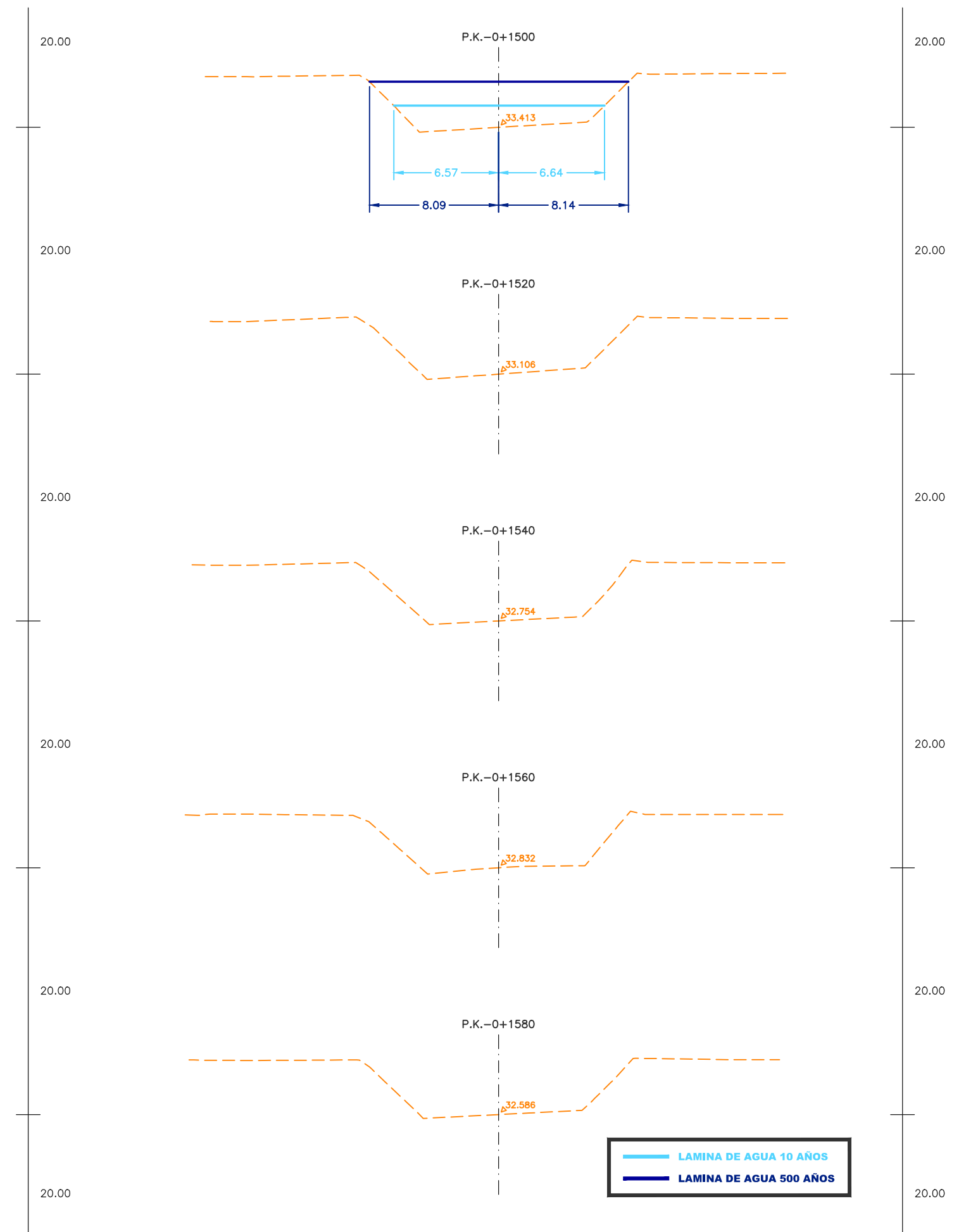


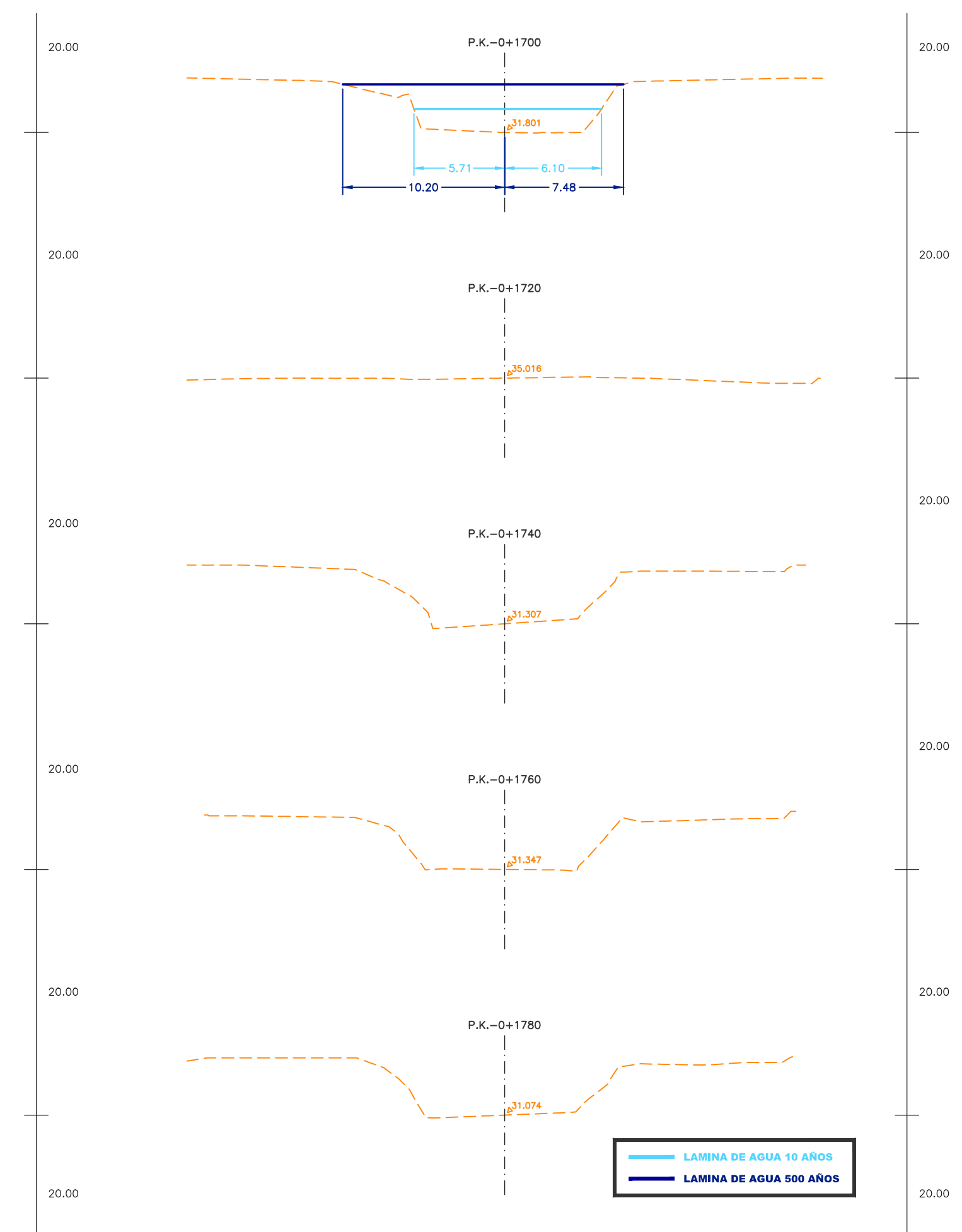
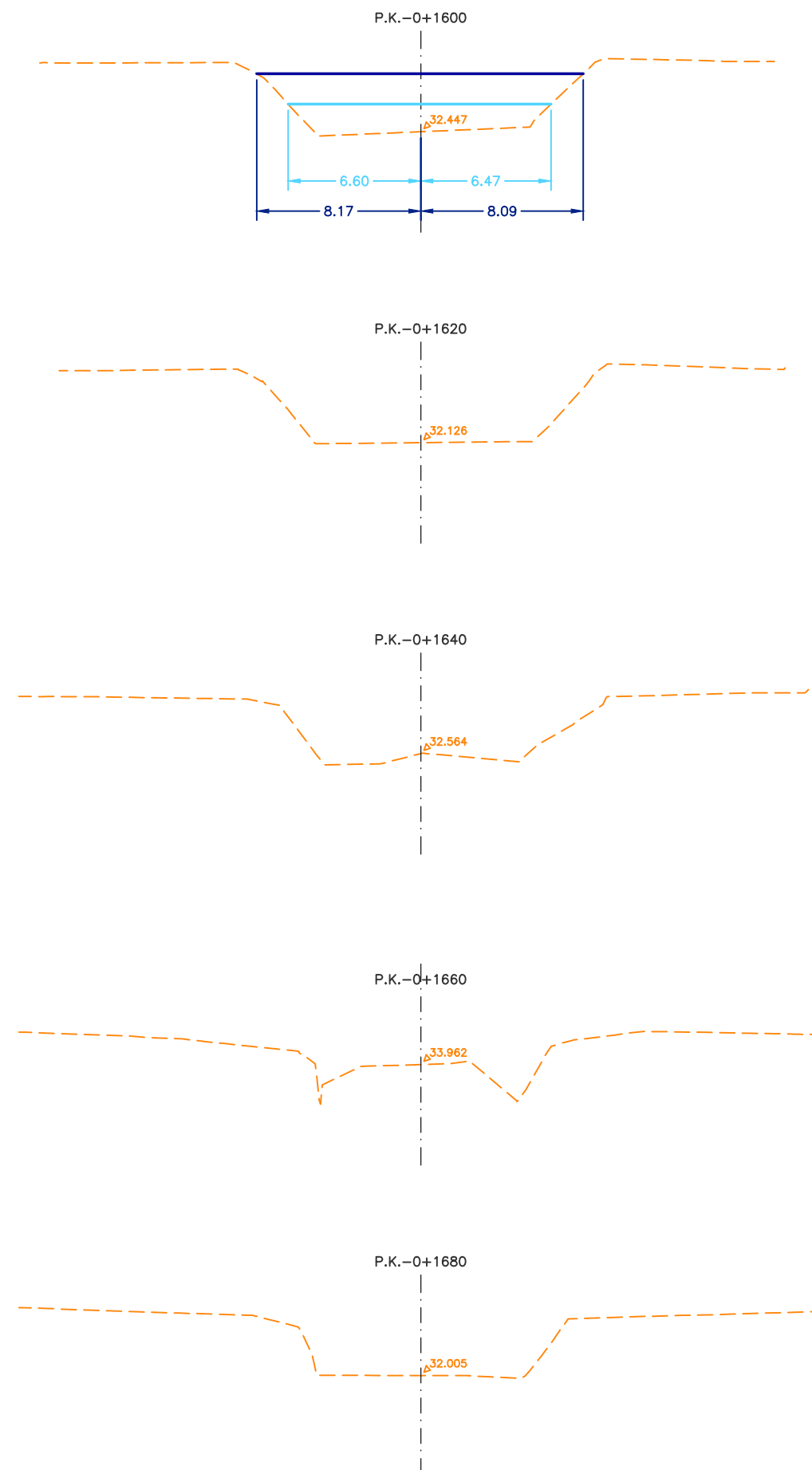




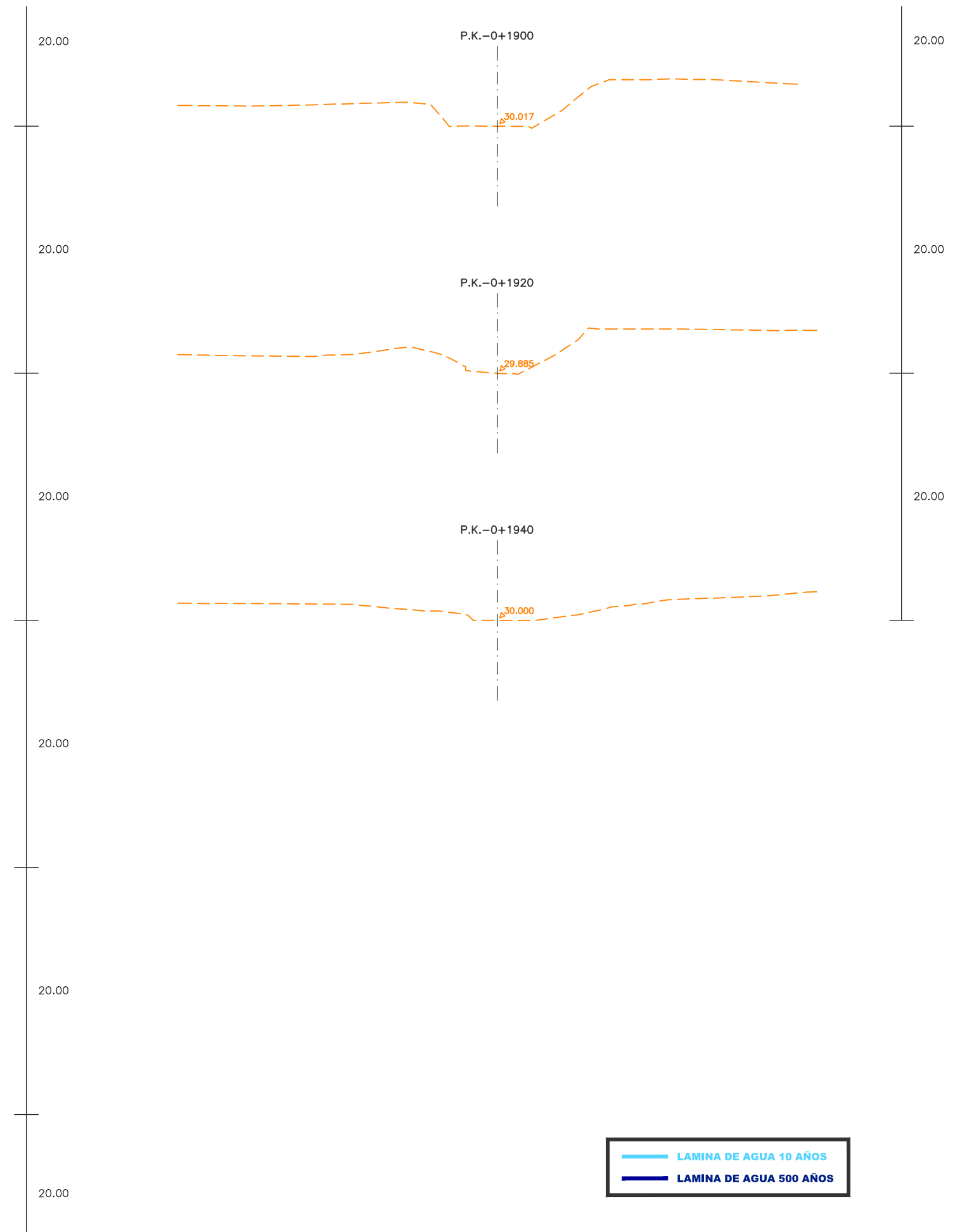
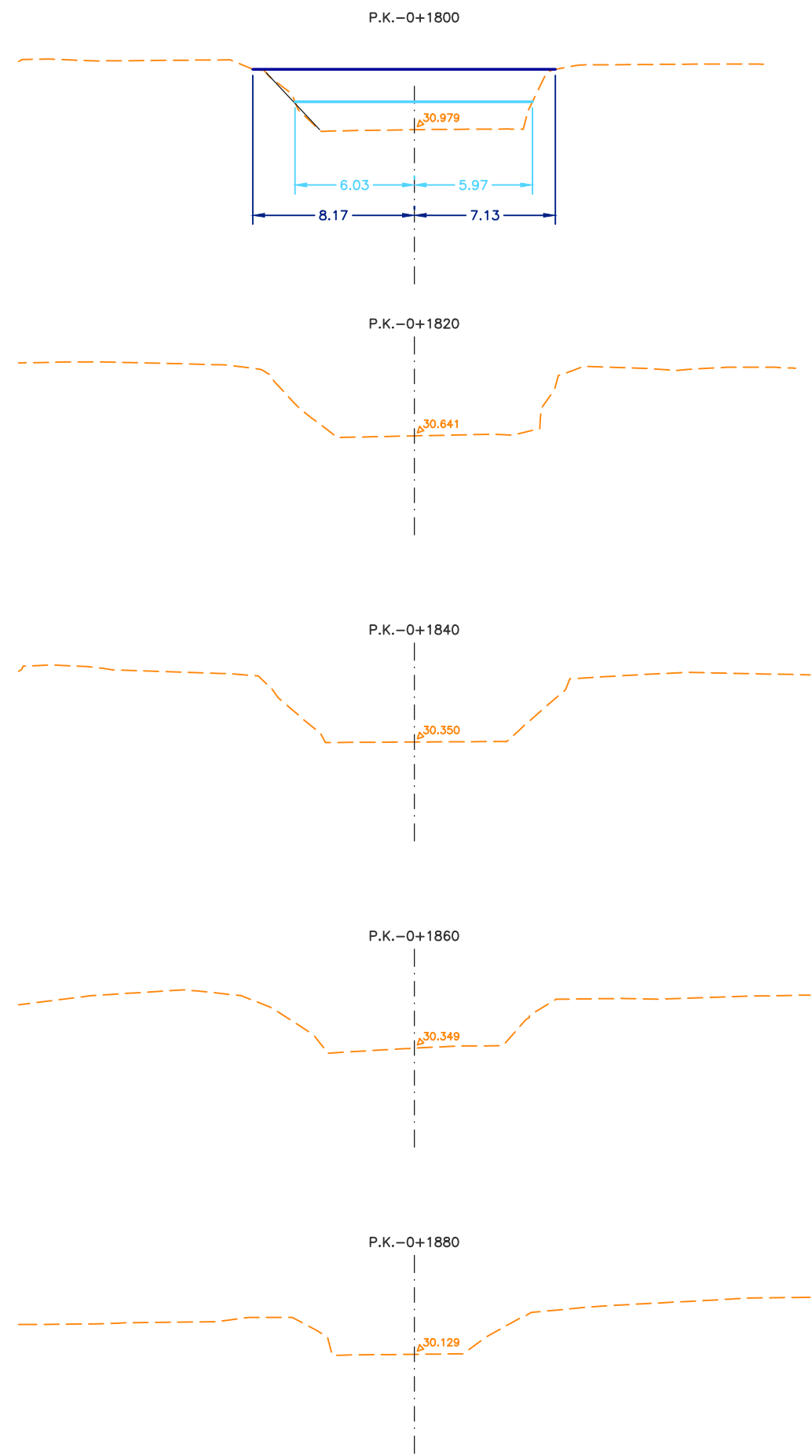


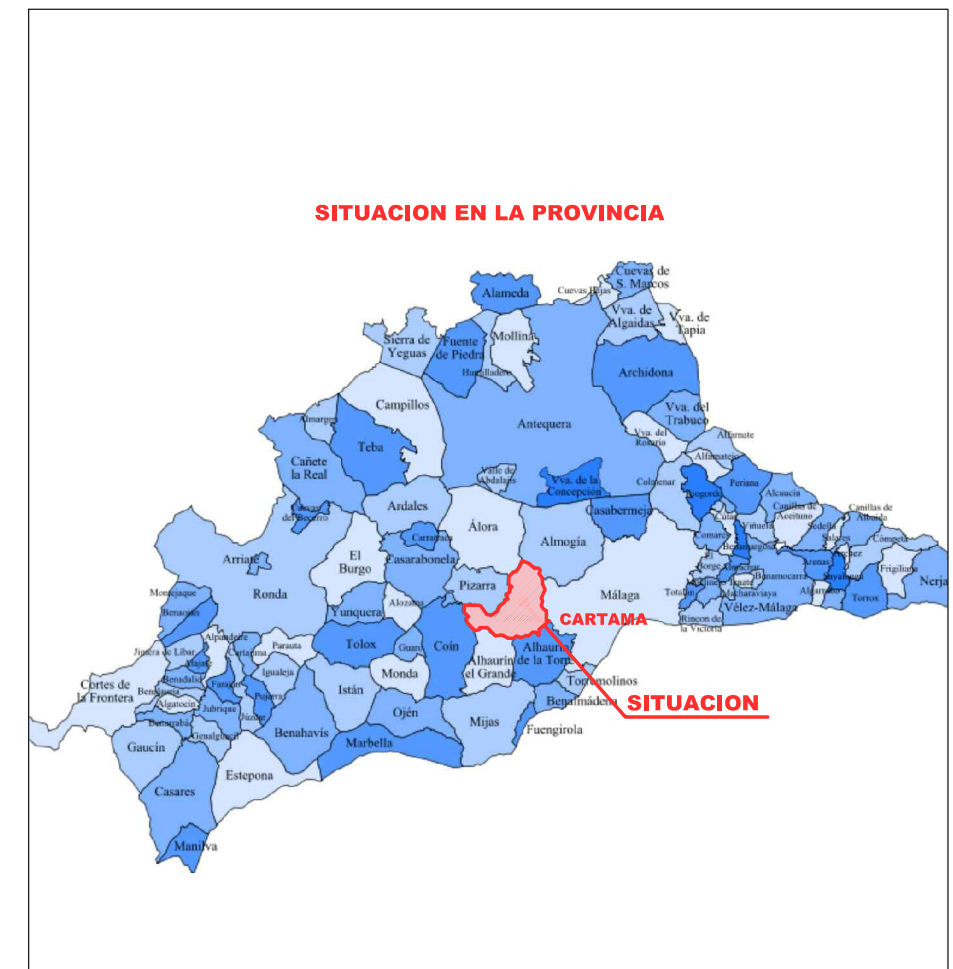






LAMINA DE AGUA 10 AÑOS
LAMINA DE AGUA 500 AÑOS





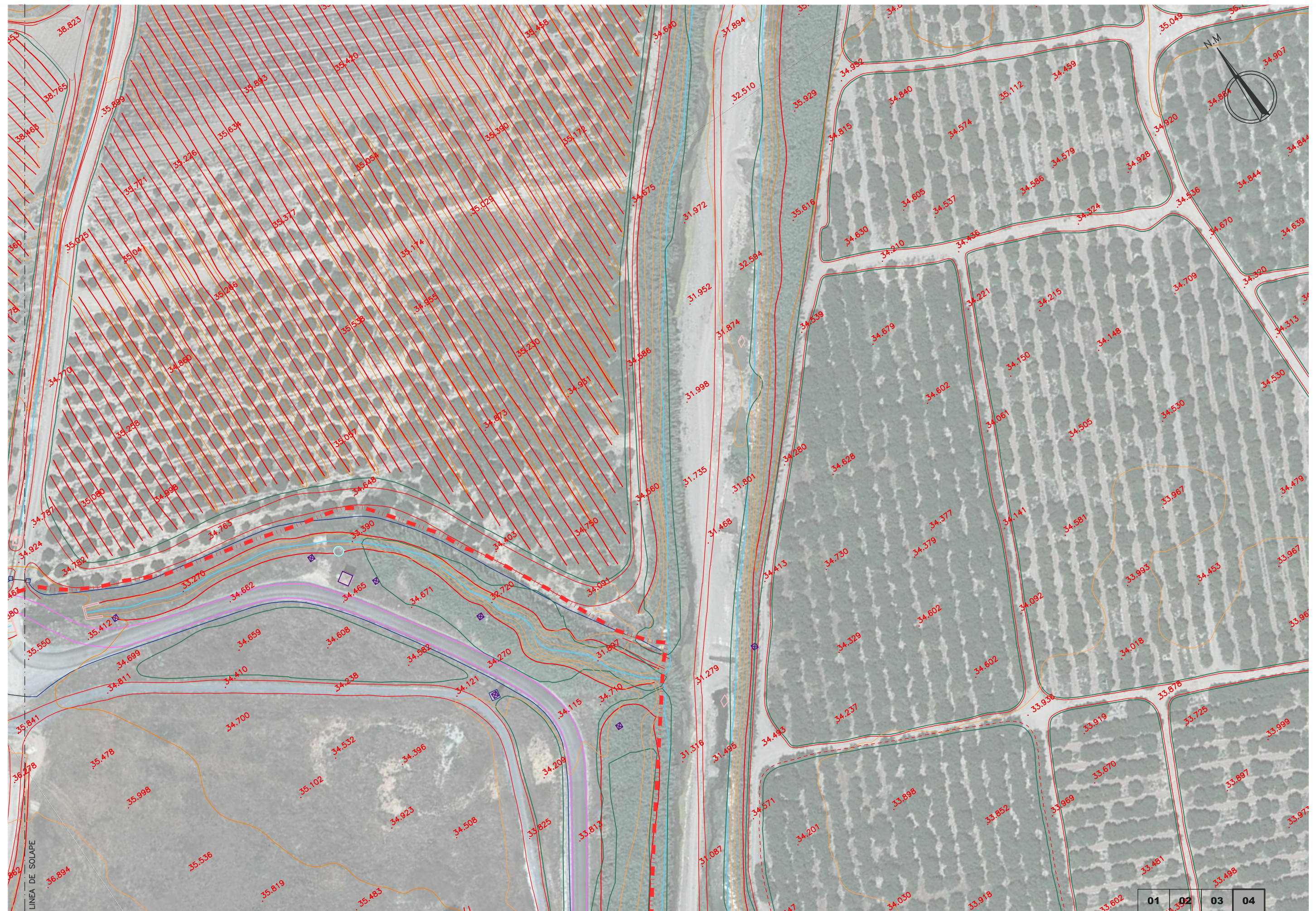


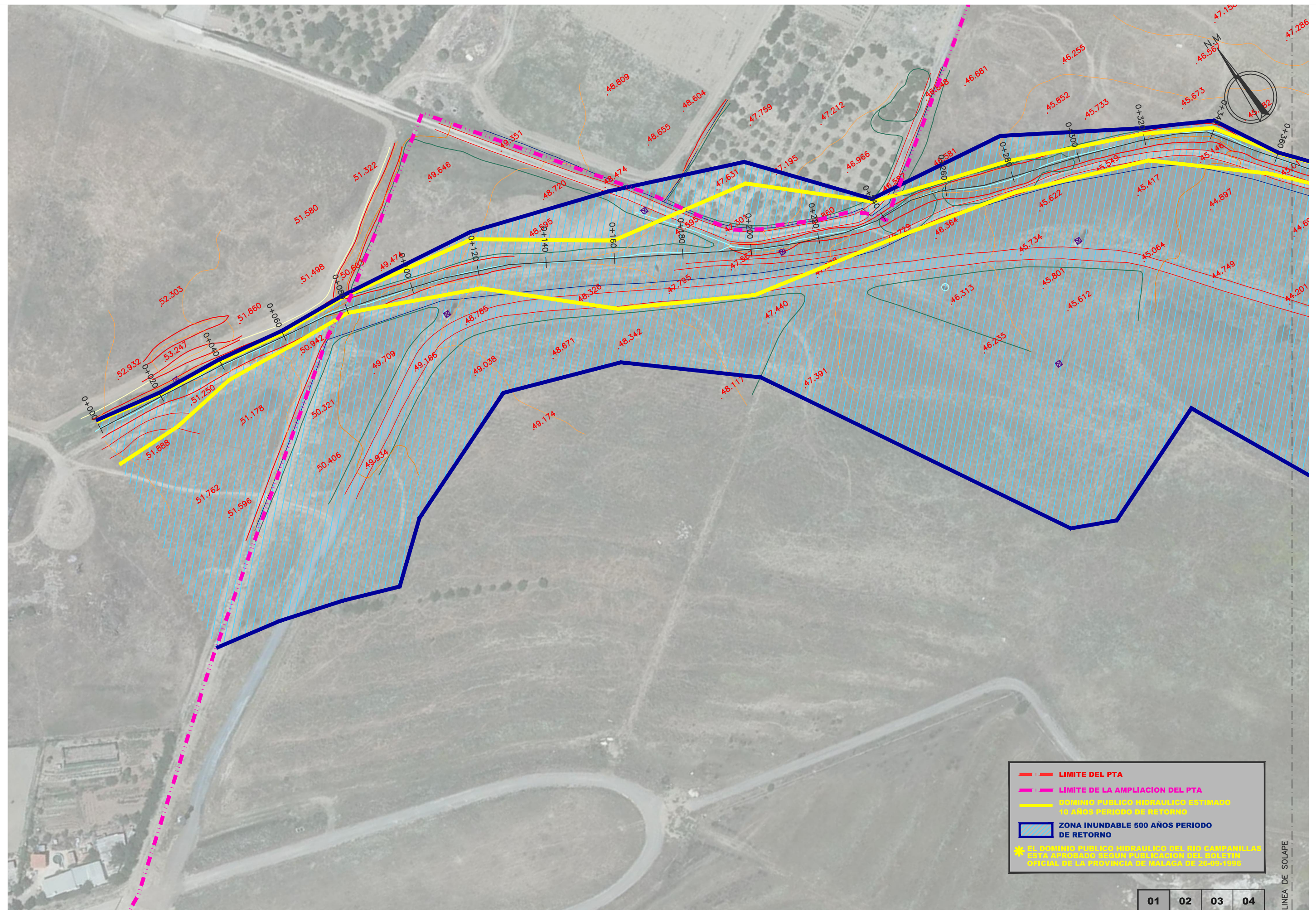


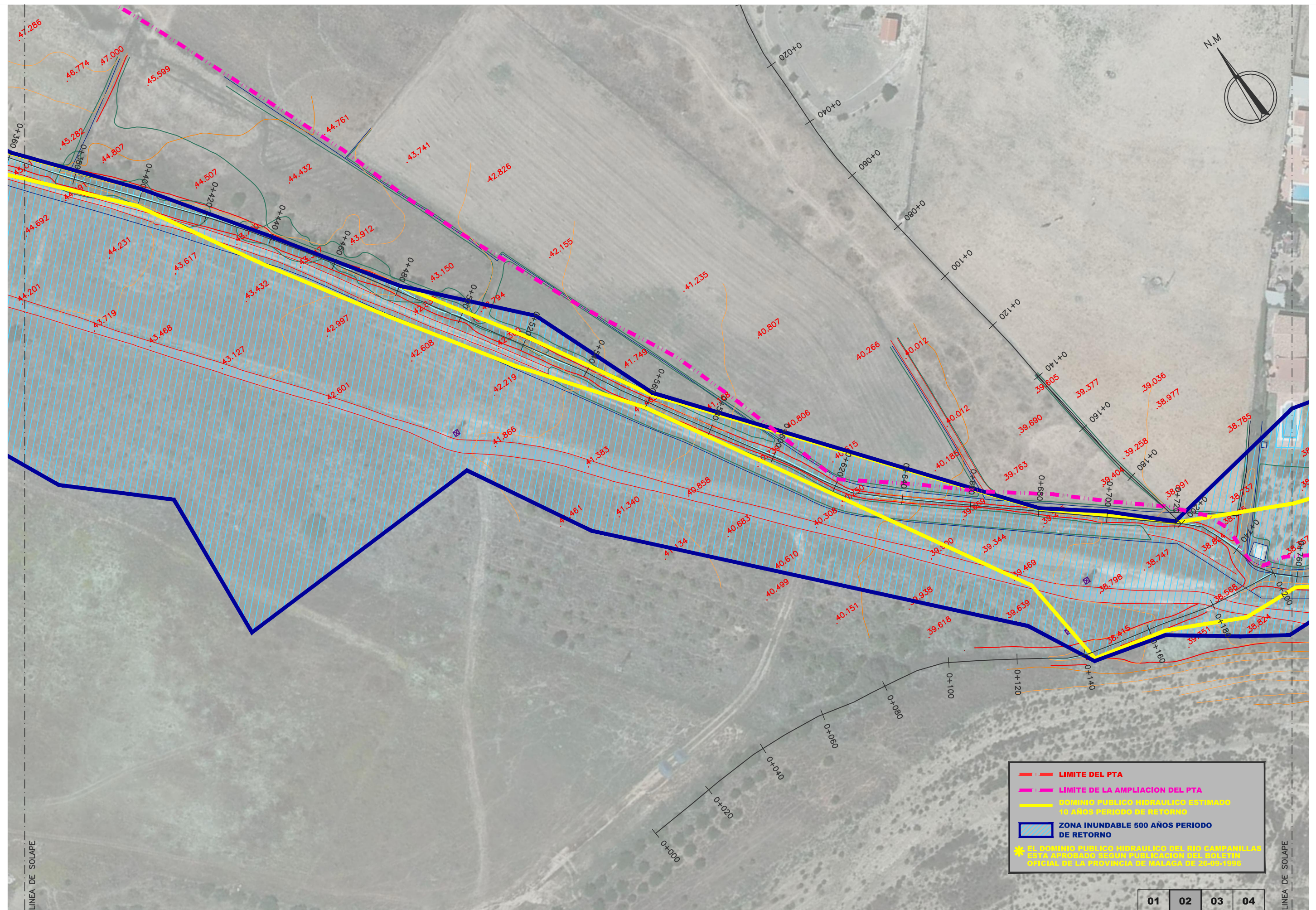
01 02 03 04

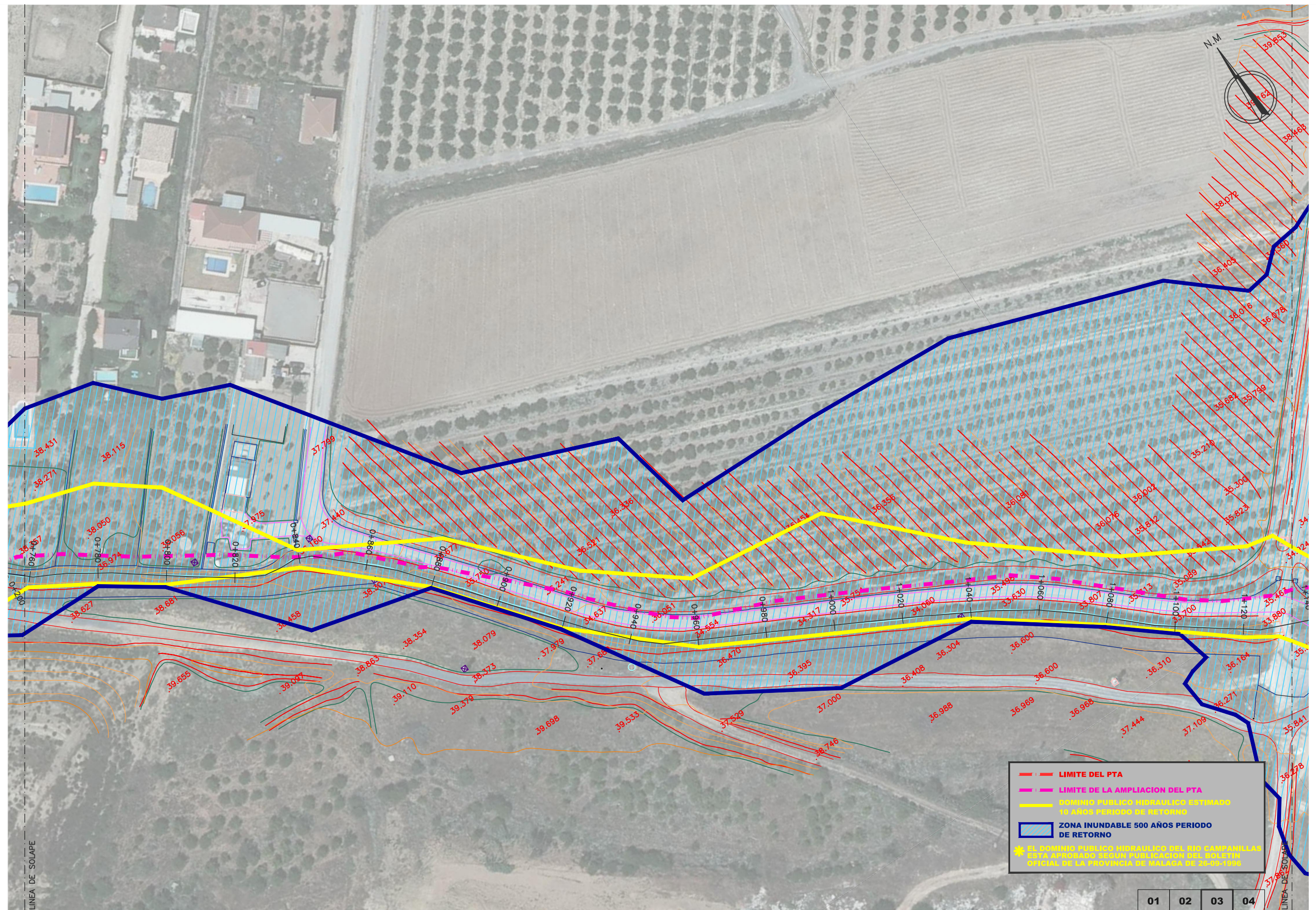


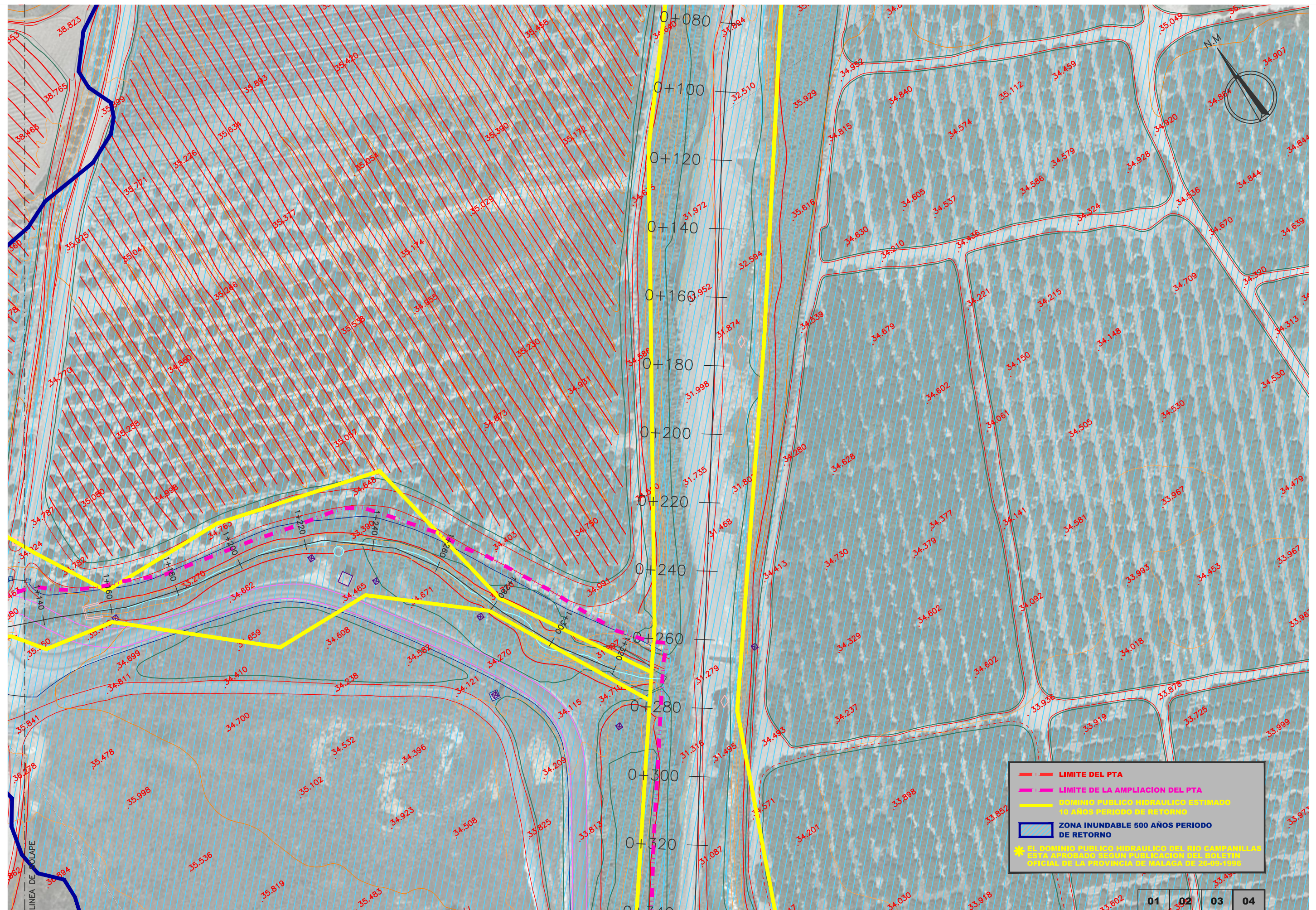






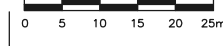


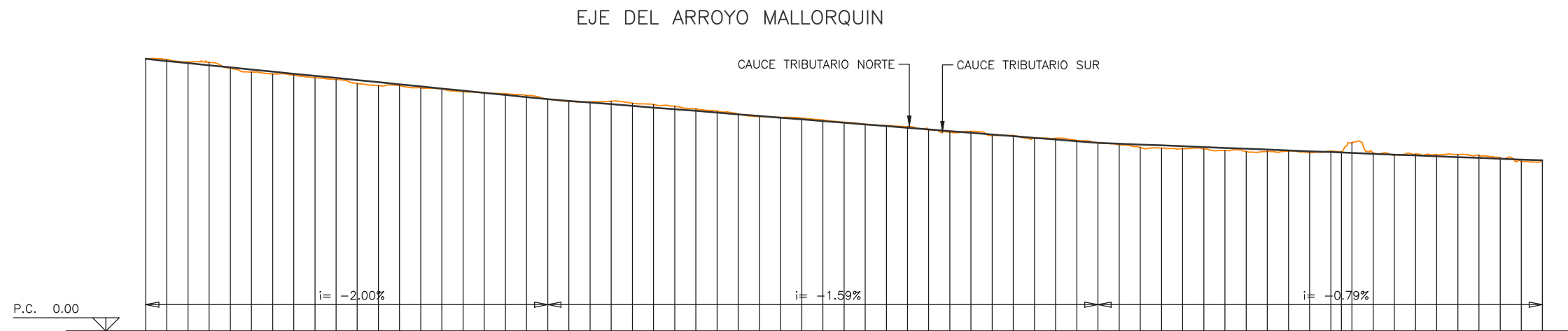




--- LIMITE DEL PTA
 - - - LIMITE DE LA AMPLIACION DEL PTA
 --- DOMINIO PUBLICO HIDRAULICO ESTIMADO 18 AÑOS PERIODO DE RETORNO
 [Hatched Box] ZONA INUNDABLE 500 AÑOS PERIODO DE RETORNO
 ★ EL DOMINIO PUBLICO HIDRAULICO DEL RIO CAMPANILLAS ESTA APROBADO SEGUN PUBLICACION DEL BOLETIN OFICIAL DE LA PROVINCIA DE MALAGA DE 26-09-1996

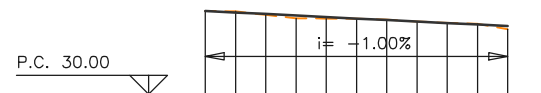
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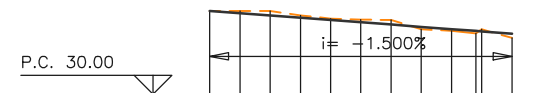
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	TERRENO REAL	RASANTE TEORICA	
	AL ORIGEN	PARCIALES	
	NUMERACION HEC-RAS		
	1	2	
1320.00	0.00	51.44	1
1300.00	20.00	51.04	2
1280.00	40.00	50.64	3
1260.00	60.00	50.24	4
1240.00	80.00	49.84	5
1220.00	100.00	49.44	6
1200.00	120.00	49.04	7
1180.00	140.00	48.64	8
1160.00	160.00	48.24	9
1140.00	180.00	47.84	10
1120.00	200.00	47.44	11
1100.00	220.00	47.04	12
1080.00	240.00	46.64	13
1060.00	260.00	46.24	14
1040.00	280.00	45.84	15
1020.00	300.00	45.44	16
1000.00	320.00	45.04	17
980.00	340.00	44.64	18
960.00	360.00	44.24	19
940.00	380.00	43.84	20
920.00	400.00	43.52	21
900.00	420.00	43.21	22
880.00	440.00	42.89	23
860.00	460.00	42.57	24
840.00	480.00	42.25	25
820.00	500.00	41.93	26
800.00	520.00	41.62	27
780.00	540.00	41.30	28
760.00	560.00	40.98	29
740.00	580.00	40.66	30
720.00	600.00	40.34	31
700.00	620.00	40.03	32
680.00	640.00	39.71	33
660.00	660.00	39.39	34
640.00	680.00	39.07	35
620.00	700.00	38.75	36
600.00	720.00	38.44	37
580.00	740.00	38.12	38
560.00	760.00	37.80	39
540.00	780.00	37.48	40
520.00	800.00	37.16	41
500.00	820.00	36.85	42
480.00	840.00	36.53	43
460.00	860.00	36.21	44
440.00	880.00	35.89	45
420.00	900.00	35.57	46
400.00	920.00	35.25	47
380.00	940.00	35.26	48
360.00	960.00	35.10	49
340.00	980.00	34.94	50
320.00	1000.00	34.78	51
300.00	1020.00	34.63	52
280.00	1040.00	34.47	53
260.00	1060.00	34.31	54
240.00	1080.00	34.15	55
220.00	1100.00	33.99	56
200.00	1120.00	33.84	57
190.00	1130.00	33.78	58
180.00	1140.00	33.68	59
160.00	1160.00	33.52	60
140.00	1180.00	33.36	61
120.00	1200.00	33.20	62
100.00	1220.00	33.05	63
80.00	1240.00	32.89	64
60.00	1260.00	32.73	65
40.00	1280.00	32.57	66
20.00	1300.00	32.41	67
0.00	1320.00	32.26	68

EJE DEL CAUCE TRIBUTARIO NORTE

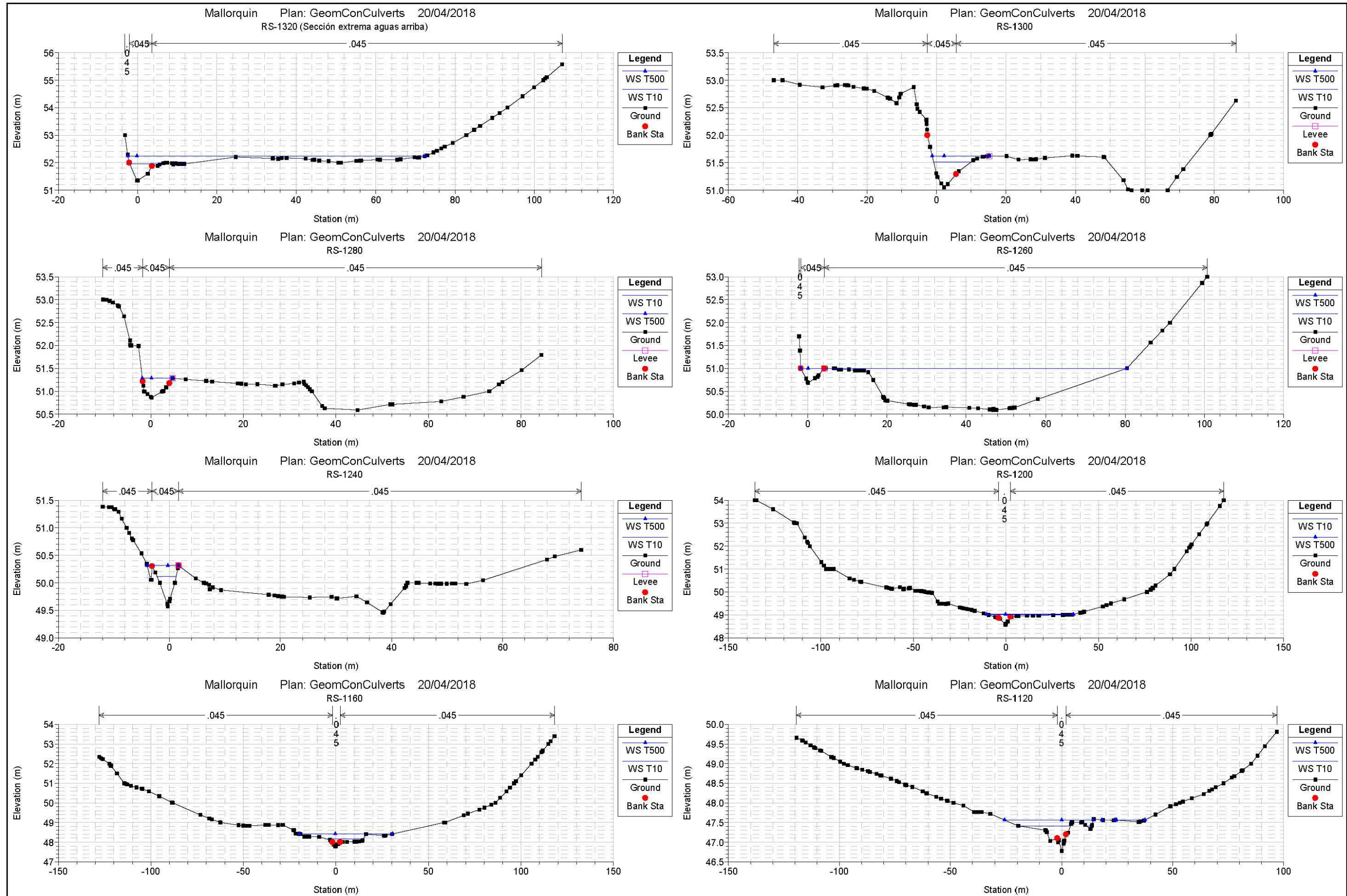


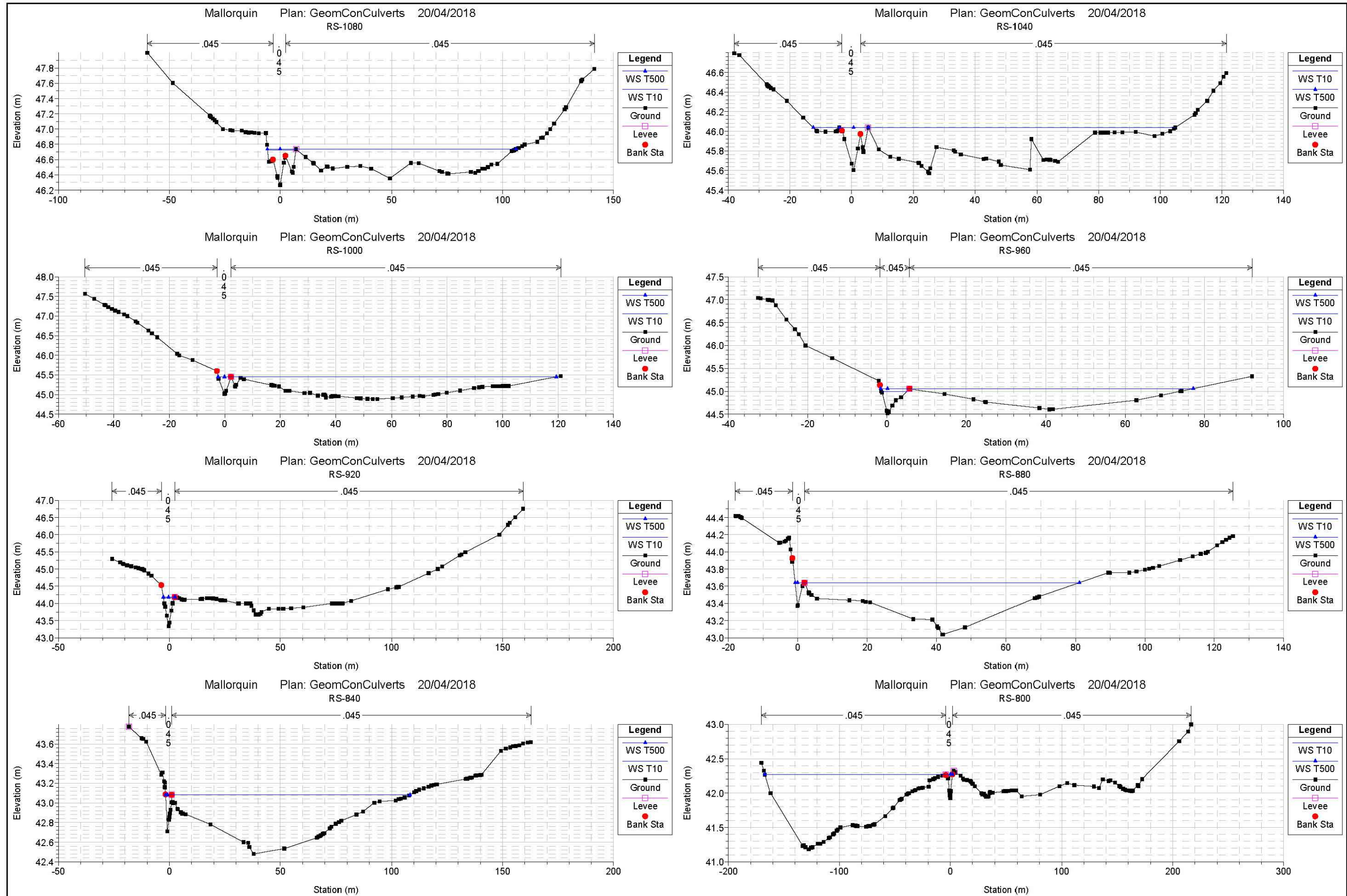
ORDENADAS	DISTANCIAS	COTA ROJA		N. POZO	
		TERRENO	RASANTE		
		AL ORIGEN	PARCIALES		
		NUMERACION HEC-RAS			
		1	2		
		200.00	41.00	1	0.00
		180.00	40.80	2	20.00
		160.00	40.60	3	20.00
		140.00	40.40	4	20.00
		120.00	40.20	5	20.00
		100.00	40.00	6	20.00
		80.00	39.80	7	20.00
		60.00	39.60	8	20.00
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		0.00	39.00	11	20.00

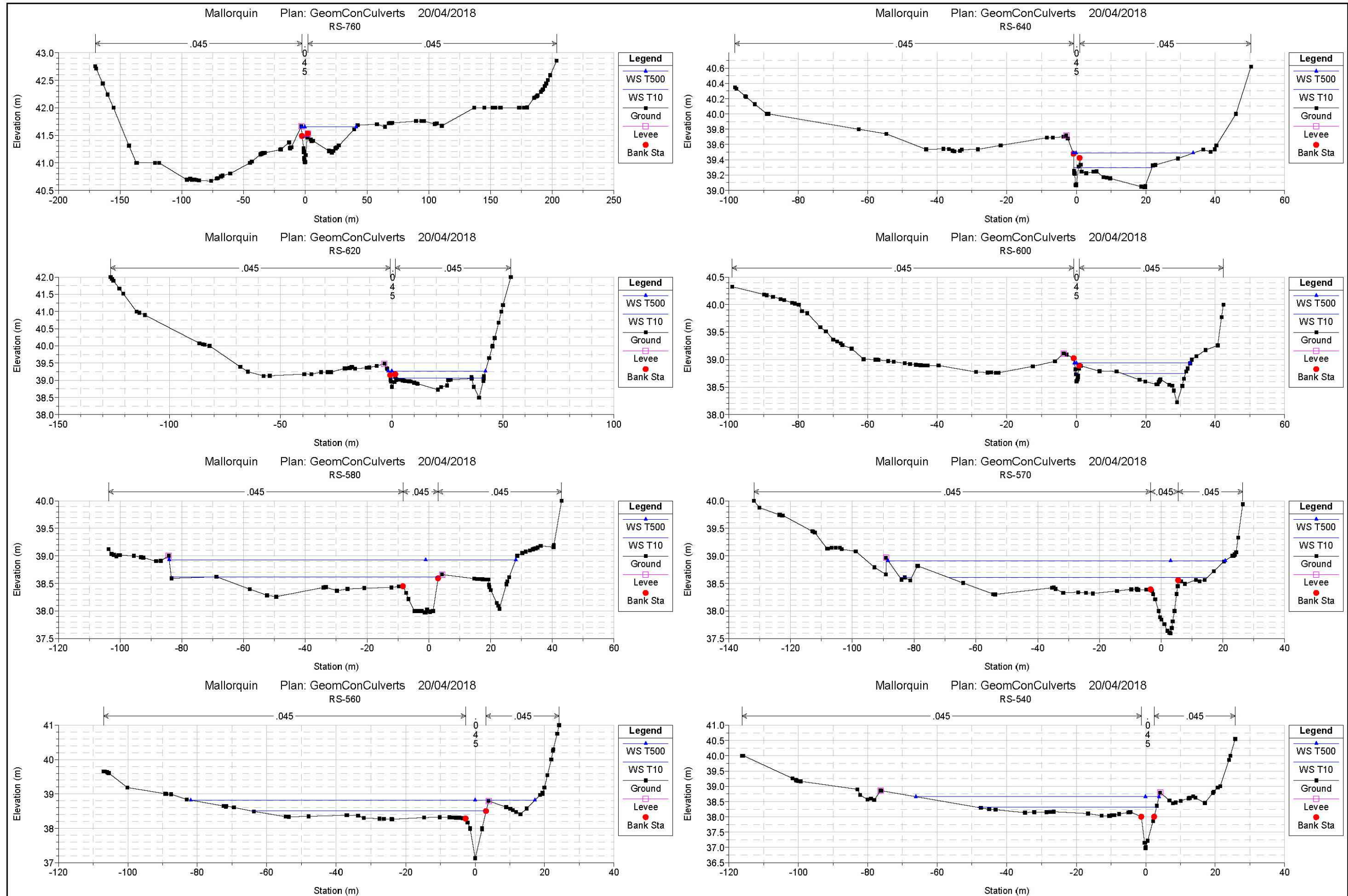
EJE DEL CAUCE TRIBUTARIO SUR

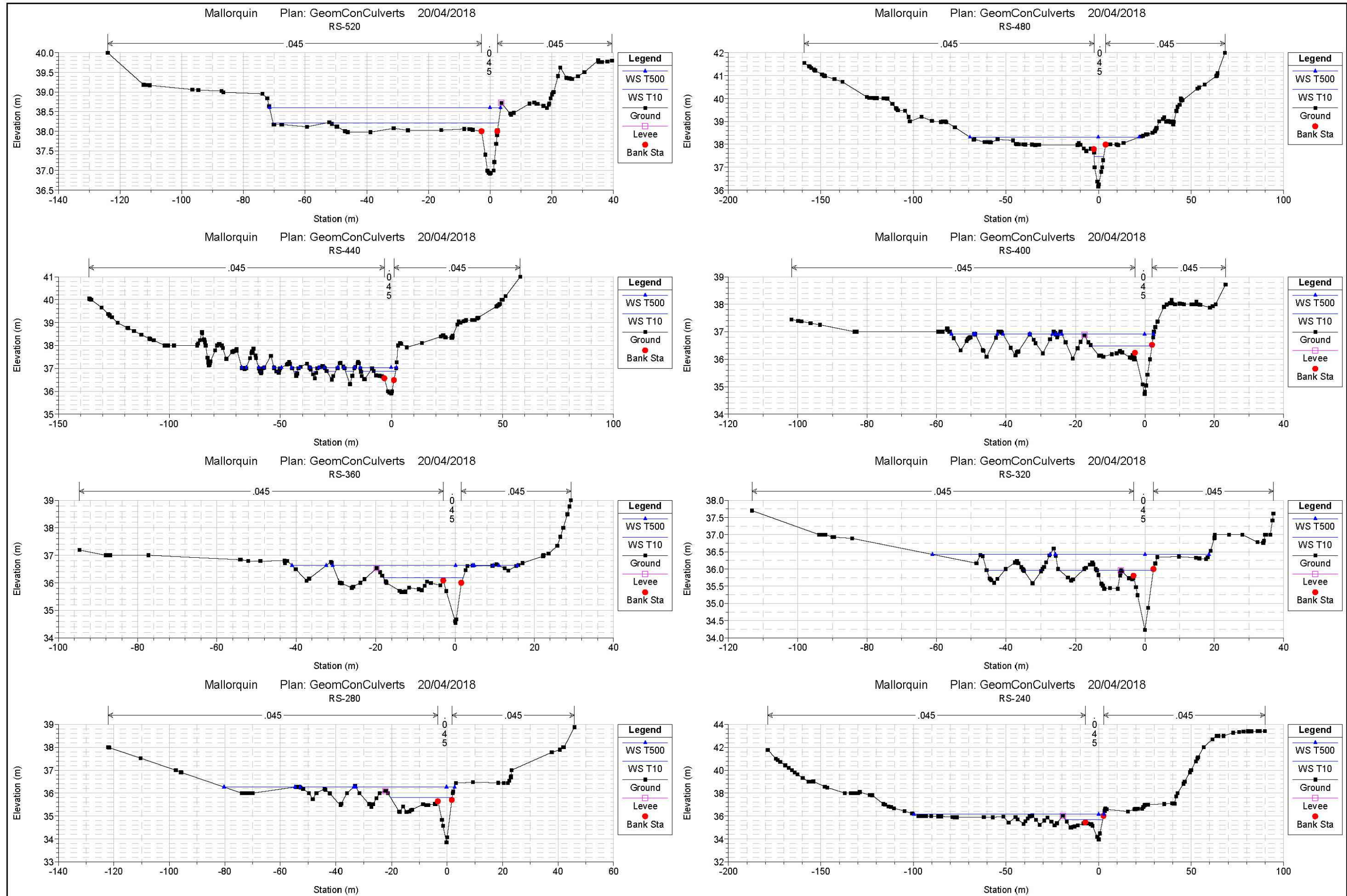


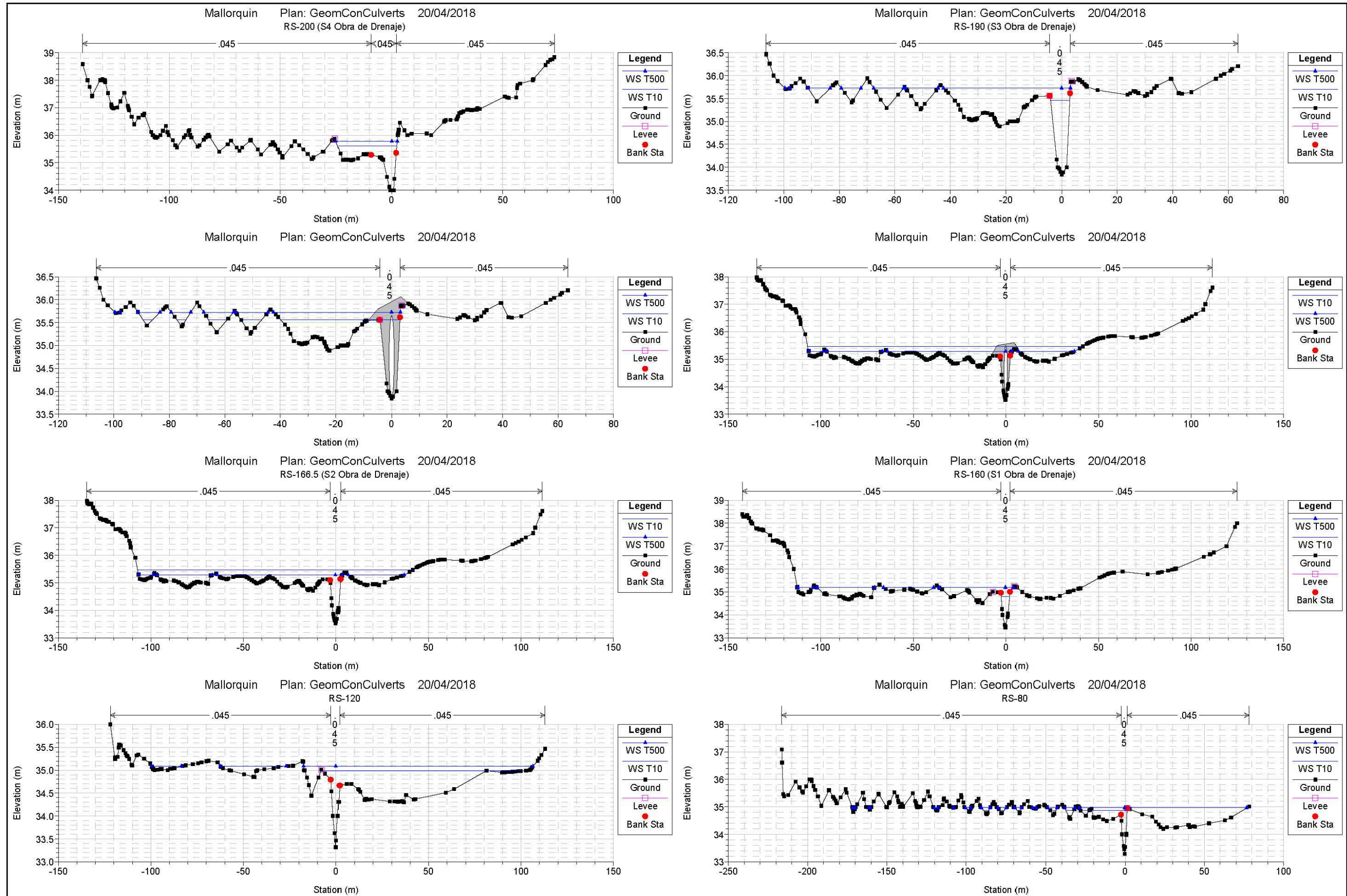
ORDENADAS	DISTANCIAS	COTA ROJA		N. POZO
		TERRENO	RASANTE	
		AL ORIGEN	PARCIALES	
		NUMERACION HEC-RAS		
		1	2	
		200.00	41.00	1
		180.00	40.70	2
		160.00	40.40	3
		140.00	40.10	4
		120.00	39.80	5
		100.00	39.50	6
		80.00	39.20	7
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		40.00	38.60	9
		20.00	38.30	10
		0.00	38.00	11
				12

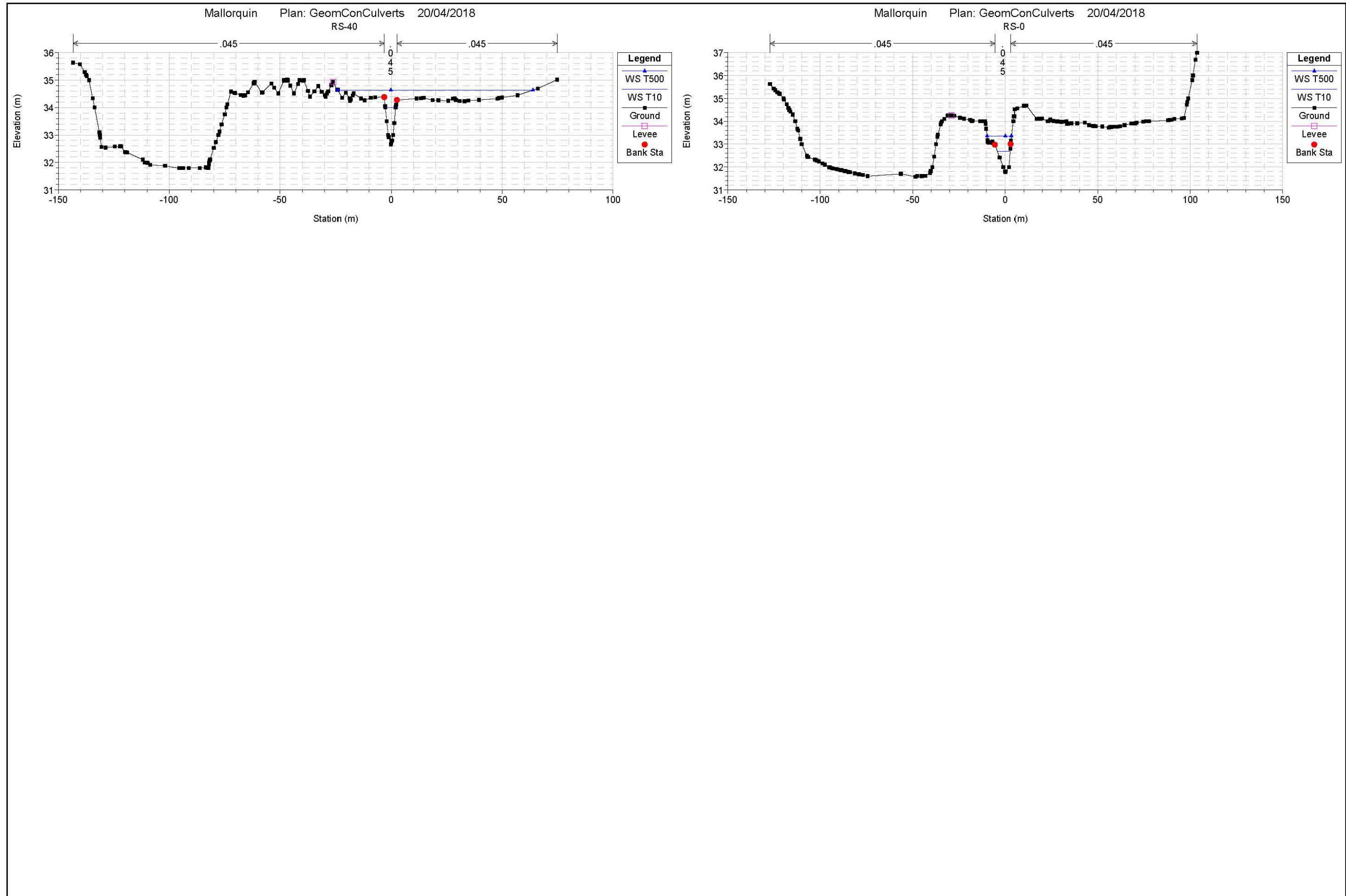


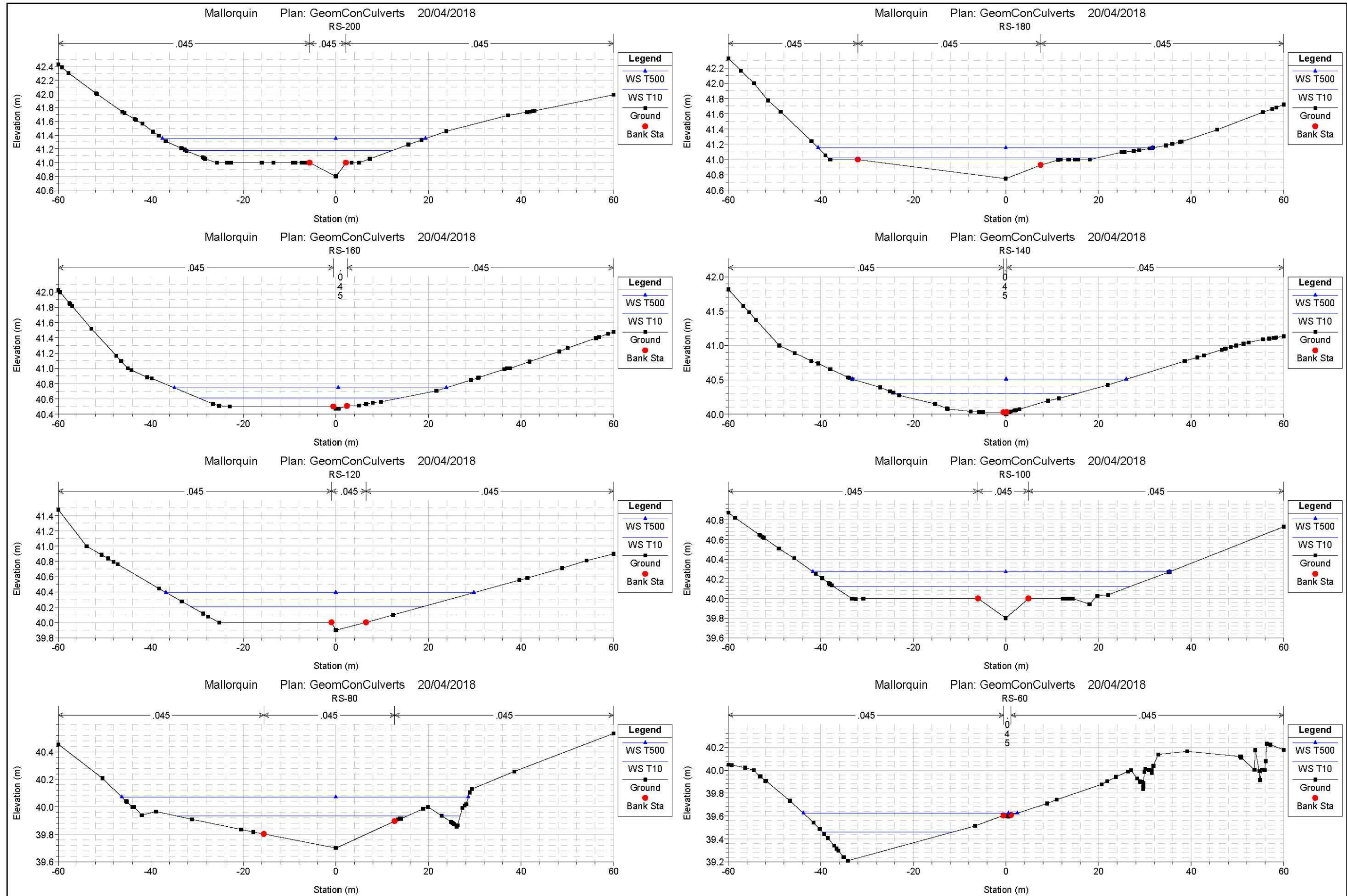


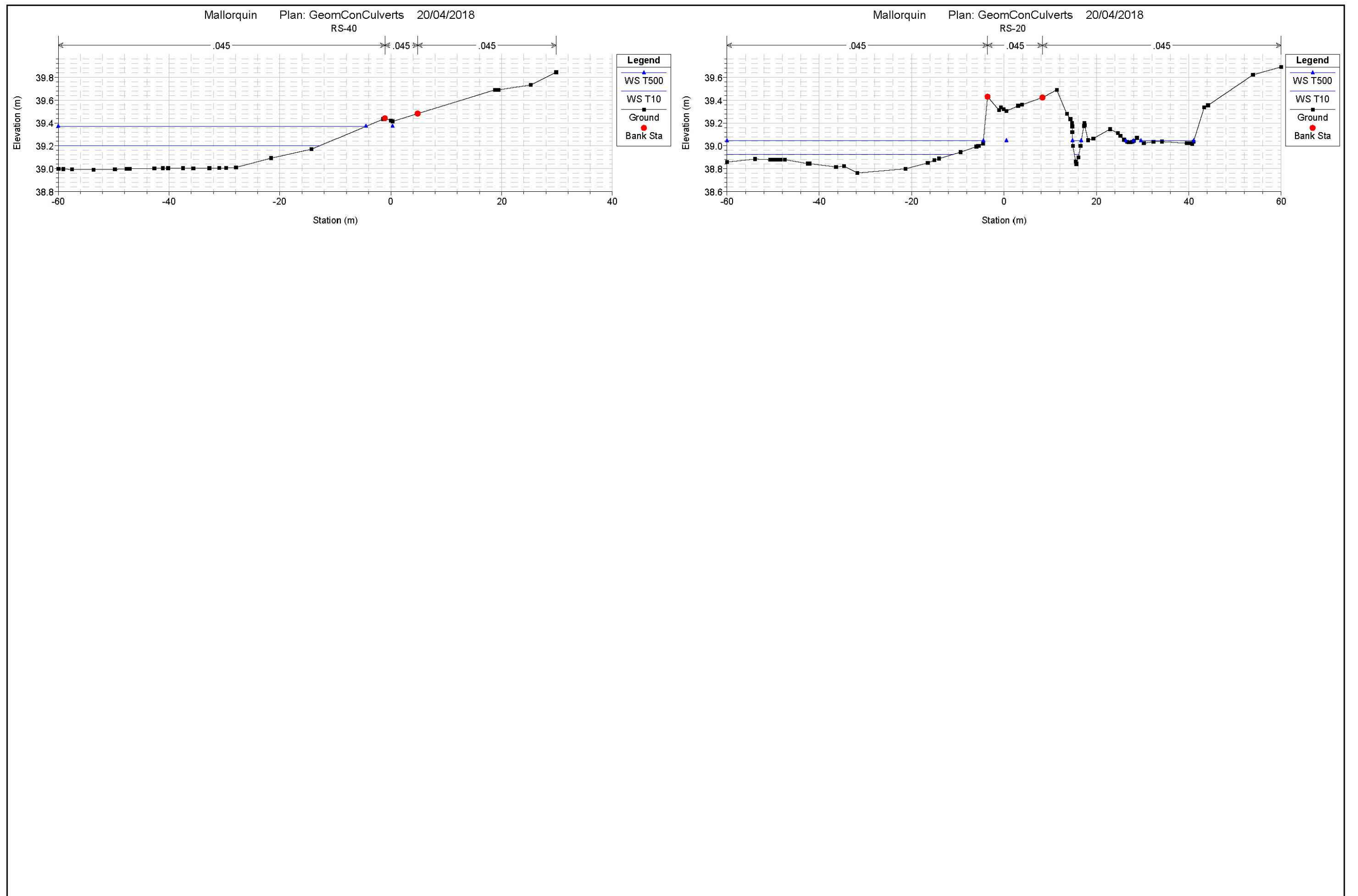


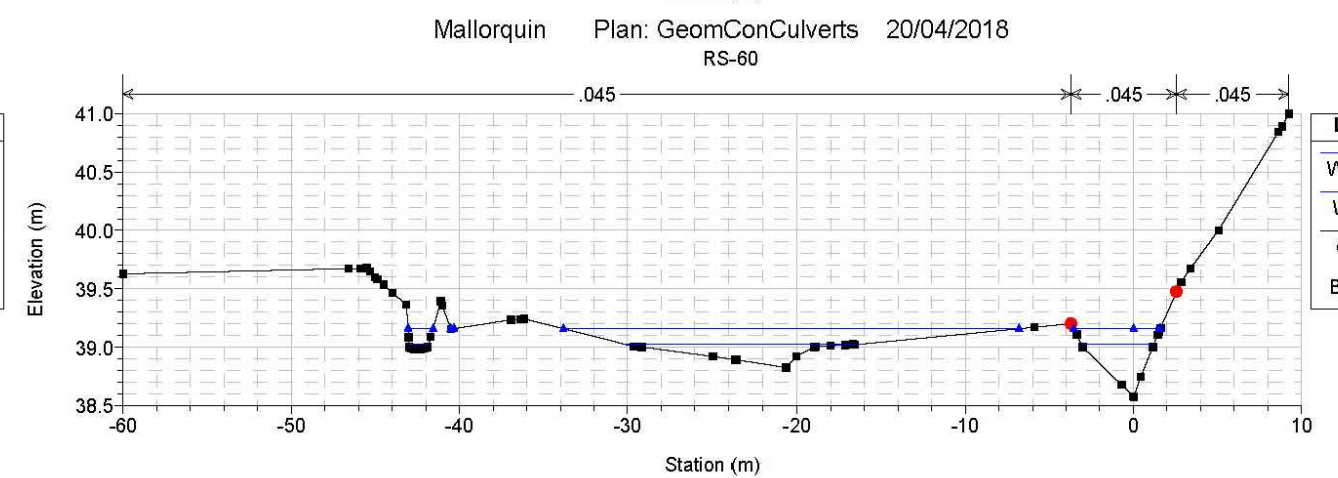
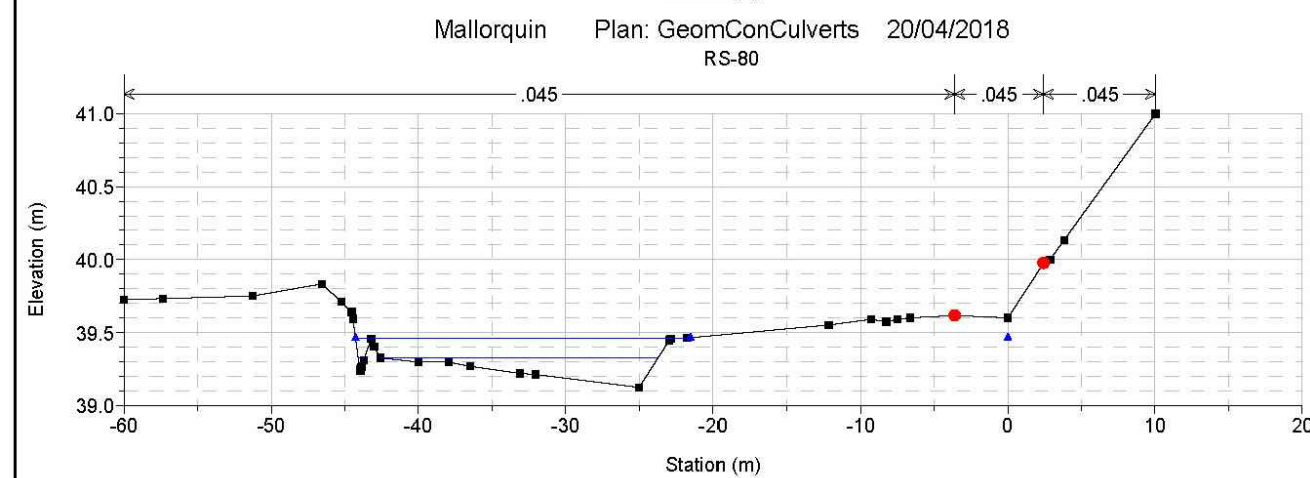
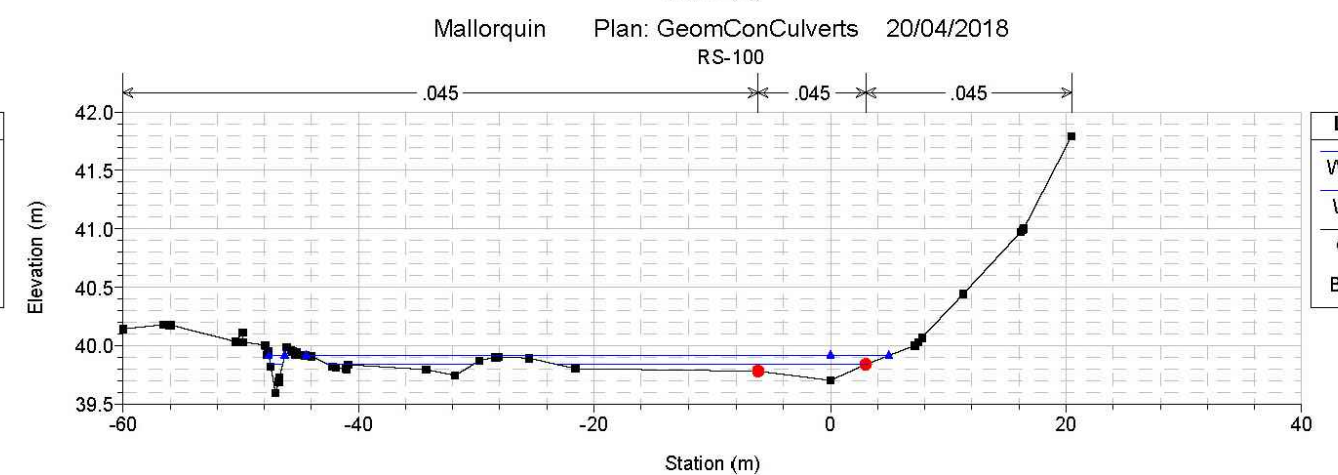
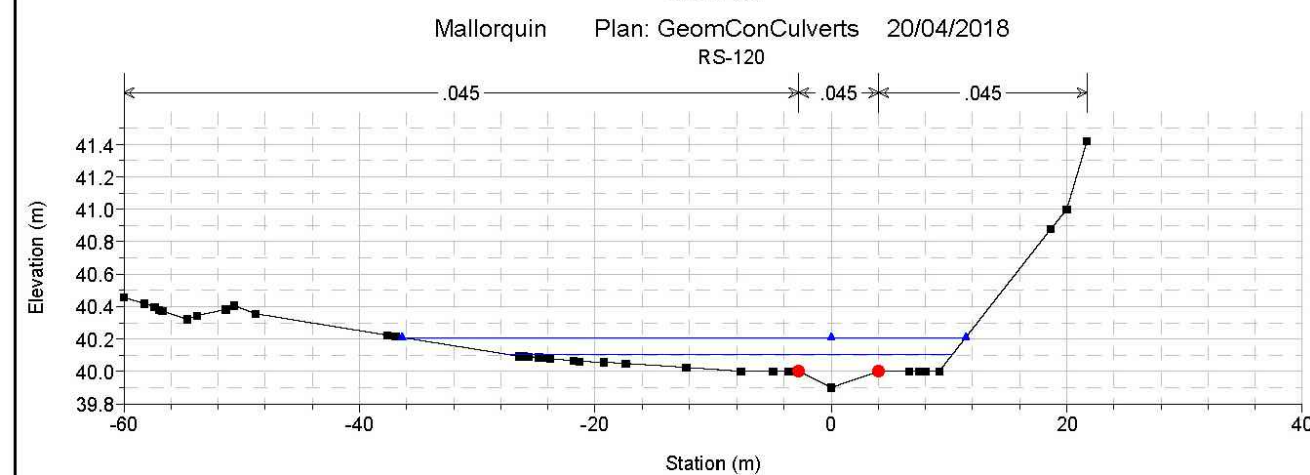
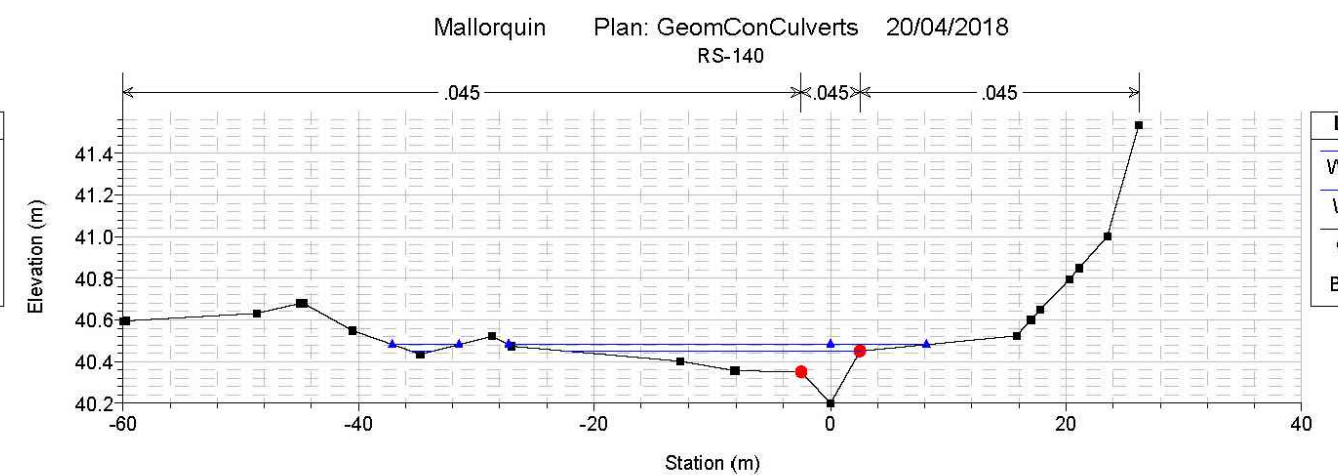
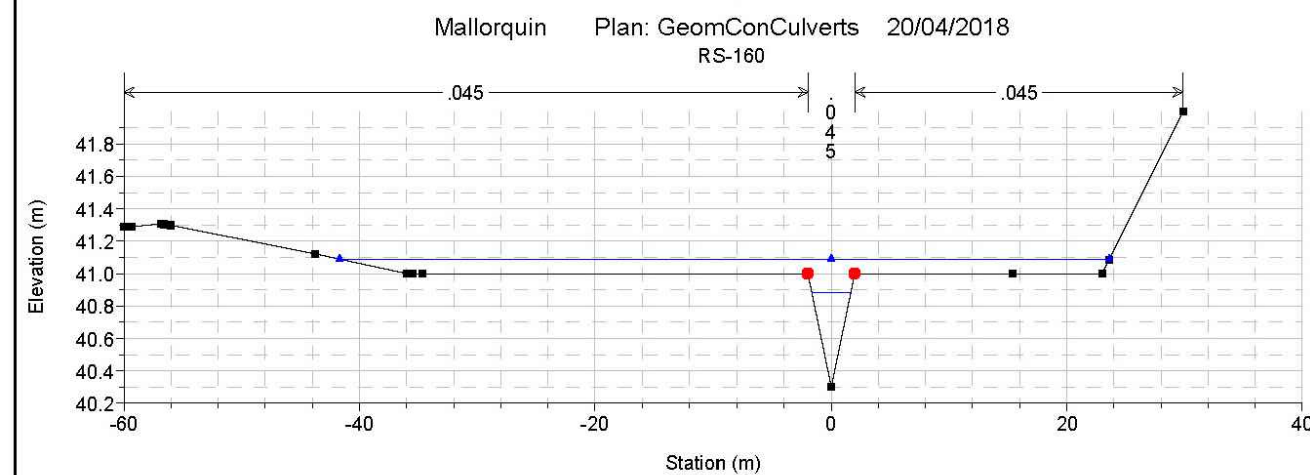
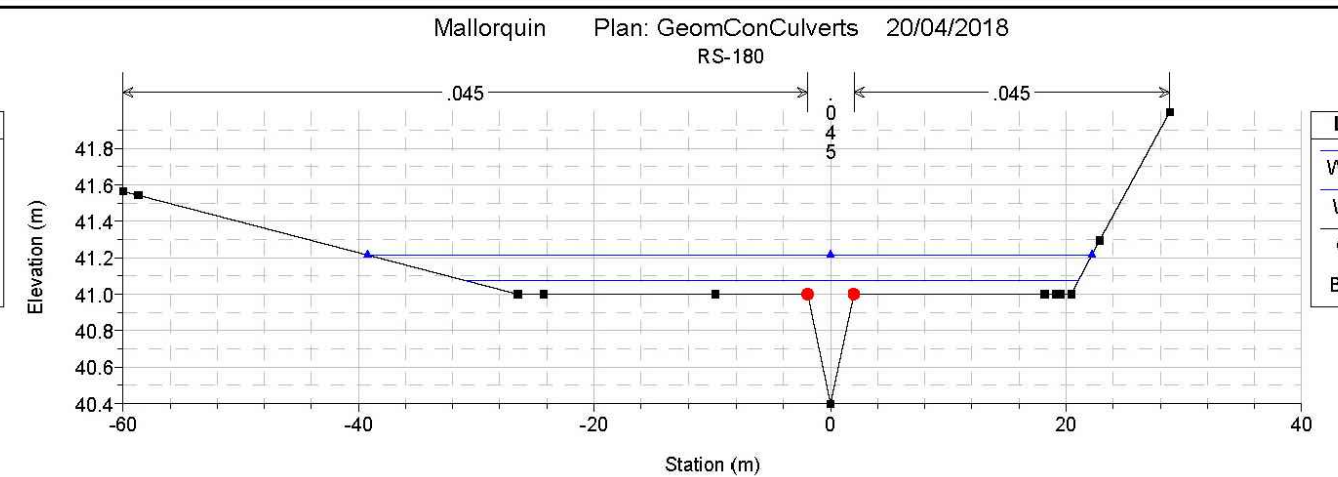
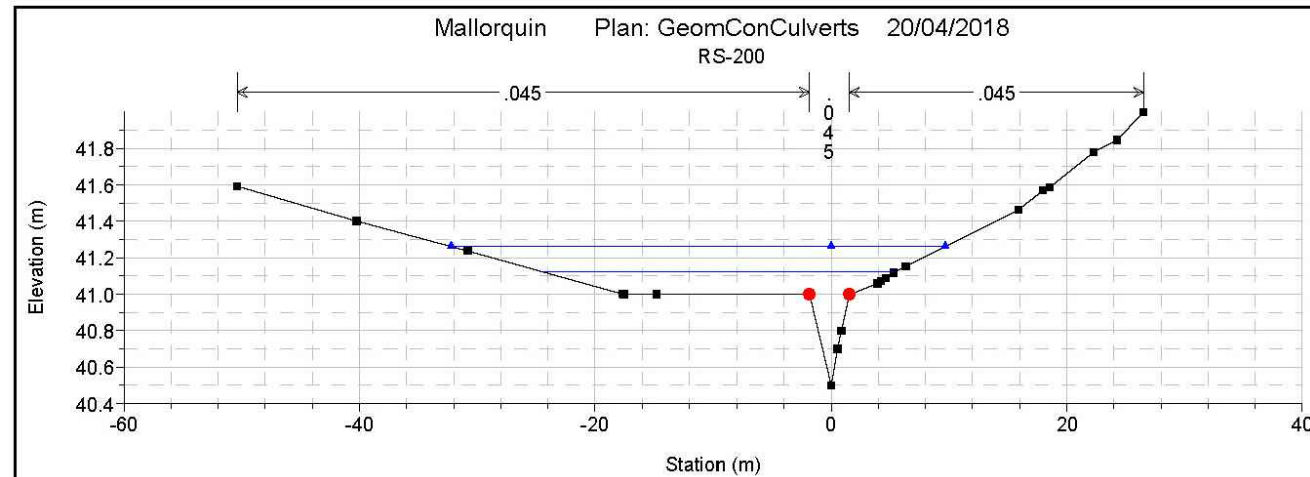


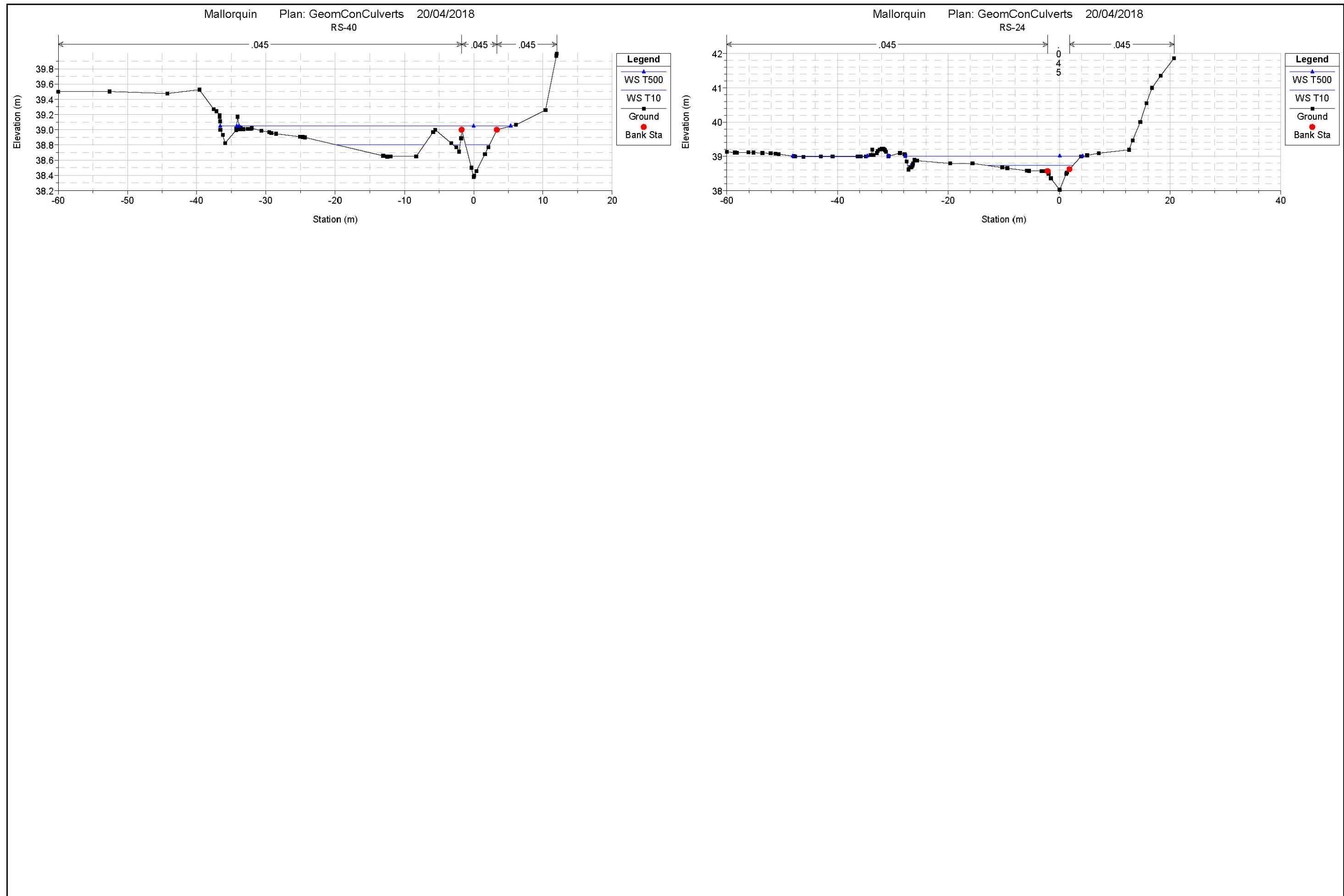


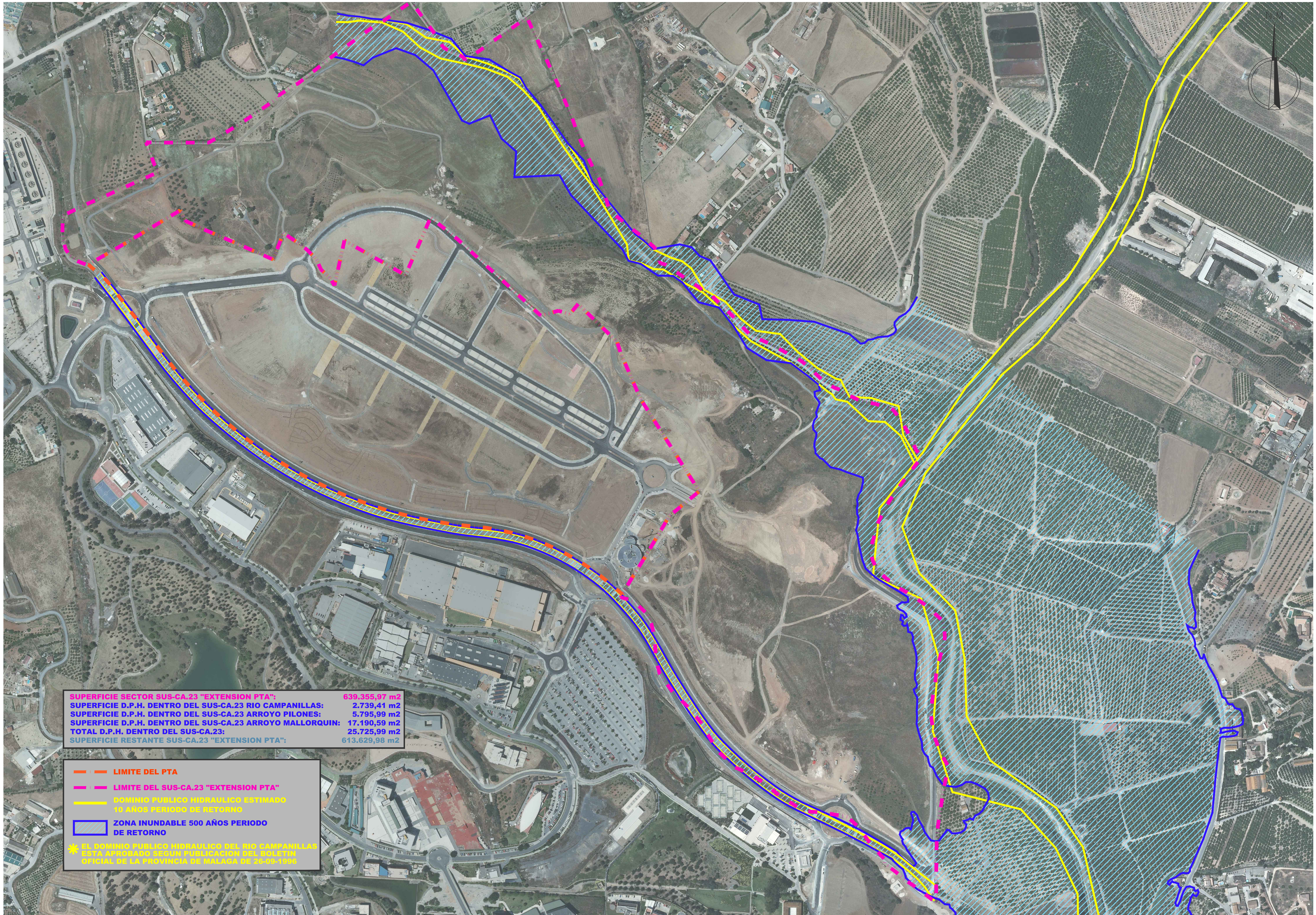












SUPERFICIE SECTOR SUS-CA.23 "EXTENSION PTA": 639.355,97 m2
SUPERFICIE D.P.H. DENTRO DEL SUS-CA.23 RIO CAMPANILLAS: 2.739,41 m2
SUPERFICIE D.P.H. DENTRO DEL SUS-CA.23 ARROYO PILONES: 5.795,99 m2
SUPERFICIE D.P.H. DENTRO DEL SUS-CA.23 ARROYO MALLORQUIN: 17.190,59 m2
TOTAL D.P.H. DENTRO DEL SUS-CA.23: 25.725,99 m2
SUPERFICIE RESTANTE SUS-CA.23 "EXTENSION PTA": 613.629,98 m2

- LIMITE DEL PTA
 - LIMITE DEL SUS-CA.23 "EXTENSION PTA"
 - DOMINIO PUBLICO HIDRAULICO ESTIMADO 10 AÑOS PERIODO DE RETORNO
 - ZONA INUNDABLE 500 AÑOS PERIODO DE RETORNO
- * EL DOMINIO PUBLICO HIDRAULICO DEL RIO CAMPANILLAS ESTA APROBADO SEGUN PUBLICACION DEL BOLETIN OFICIAL DE LA PROVINCIA DE MALAGA DE 26-09-1988