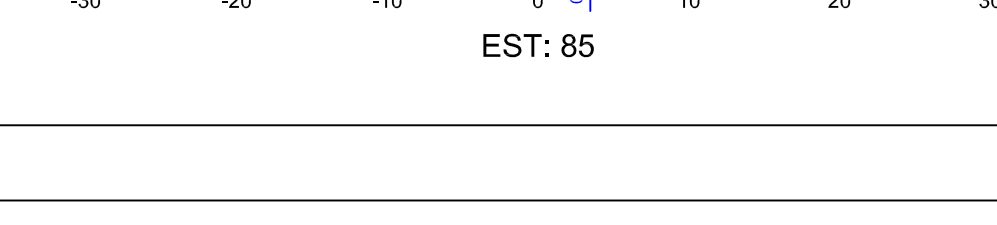
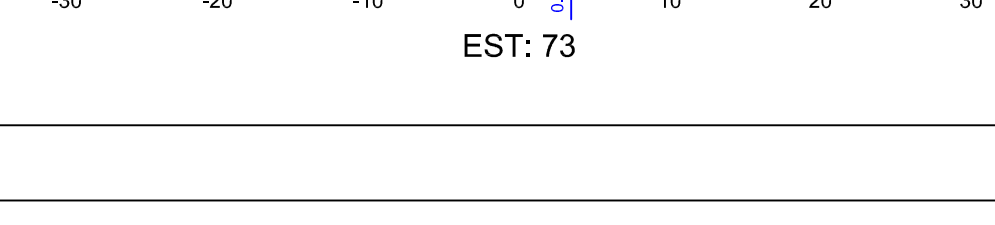
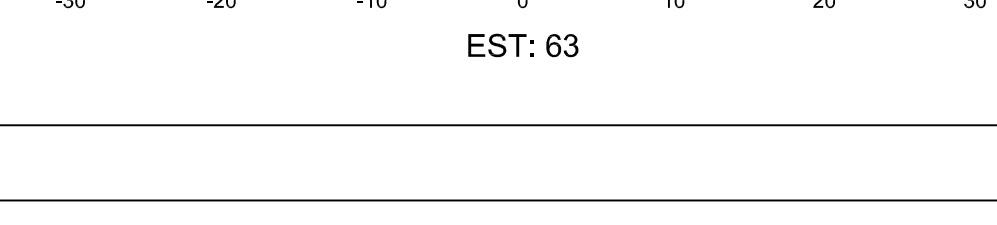
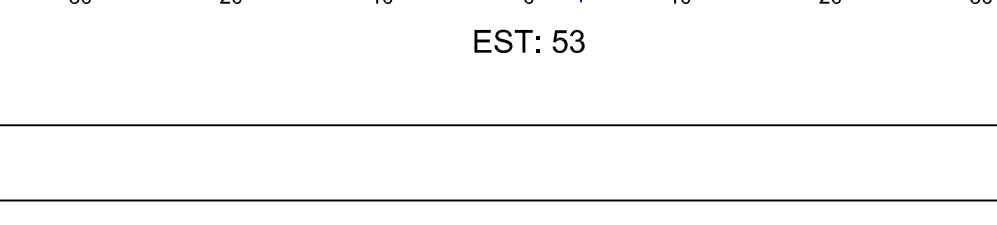
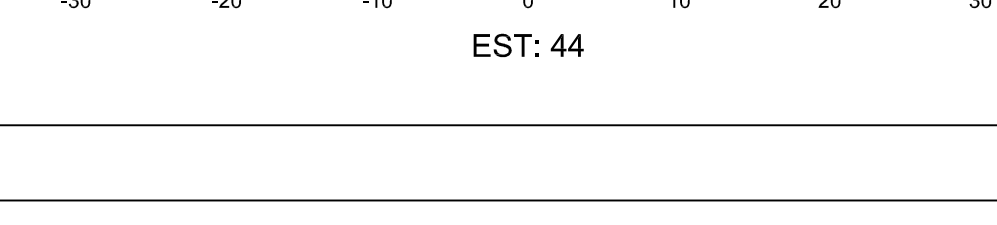
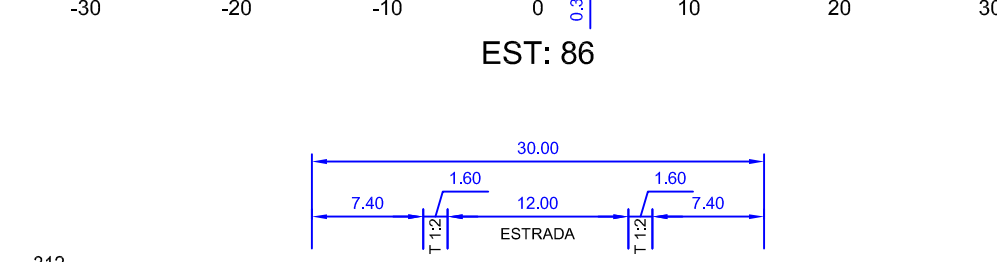
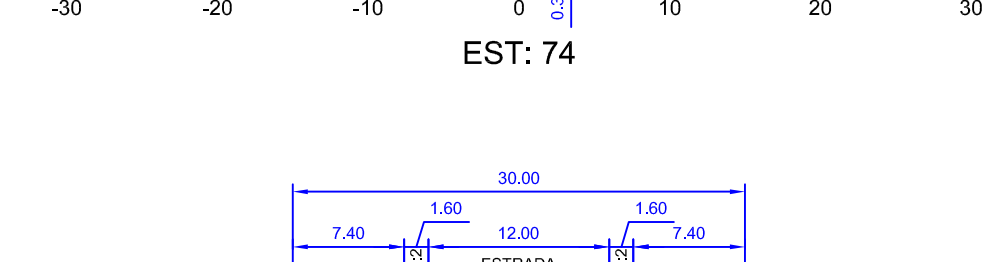
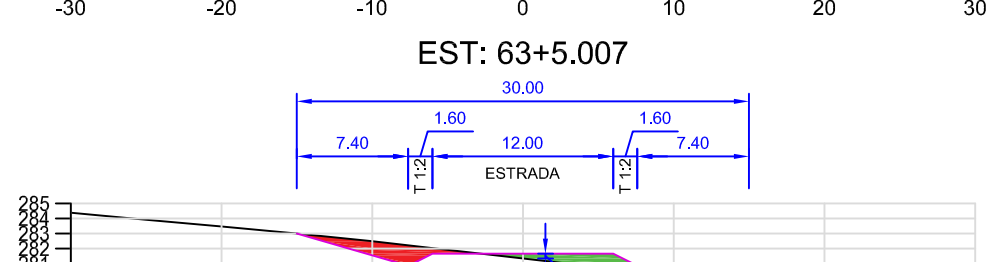
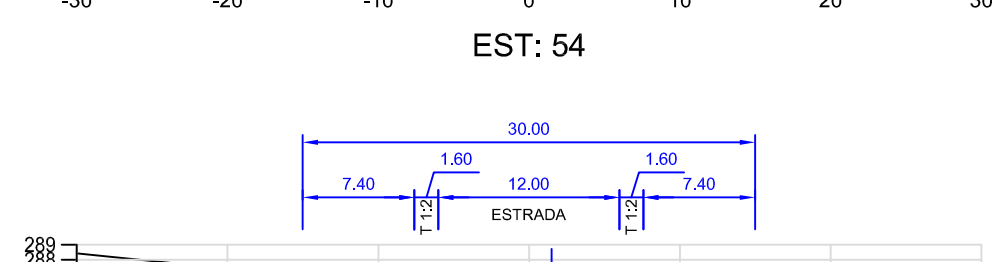
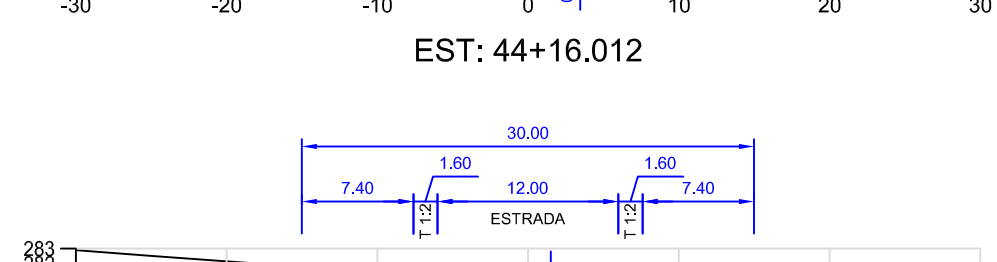
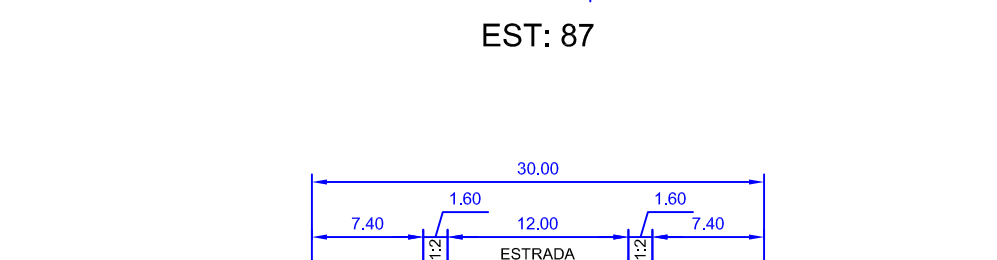
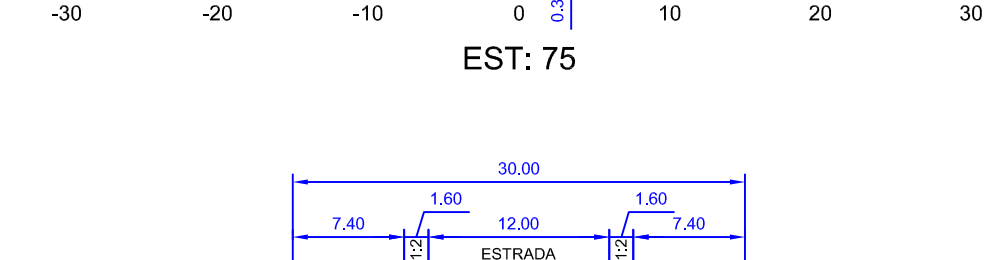
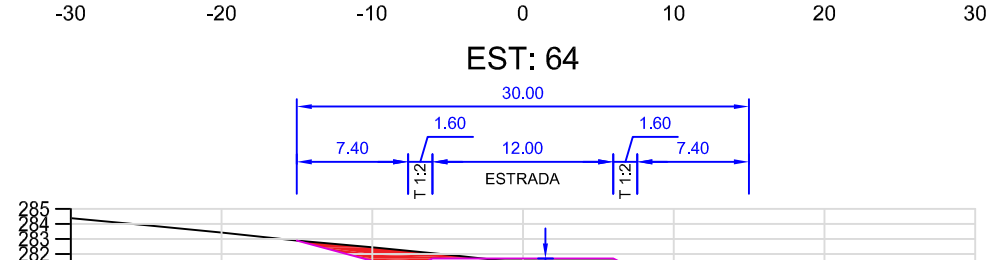
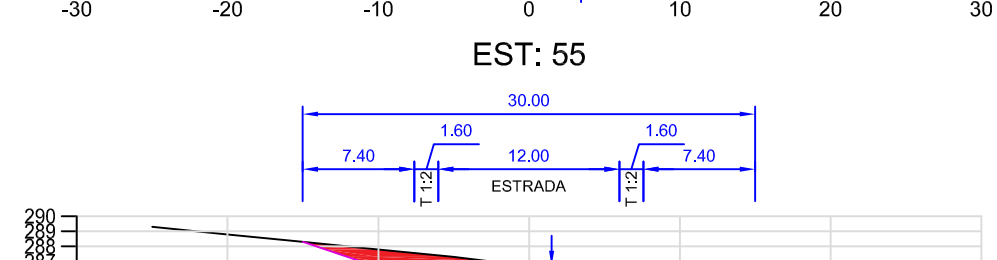
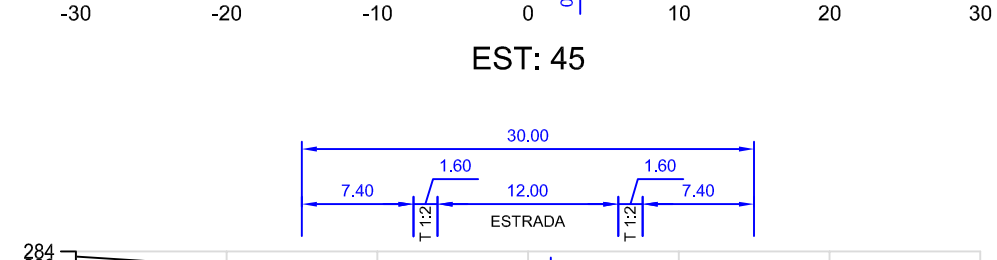
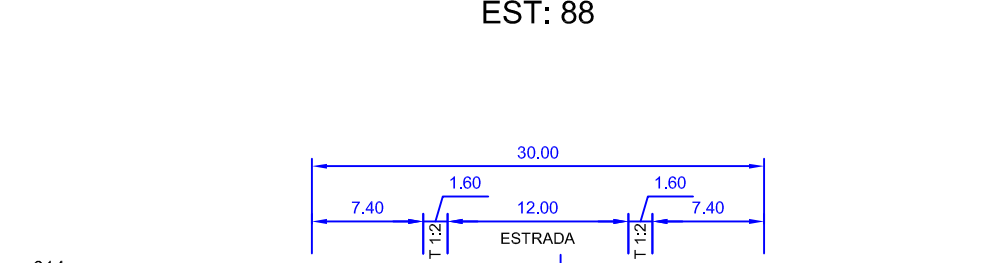
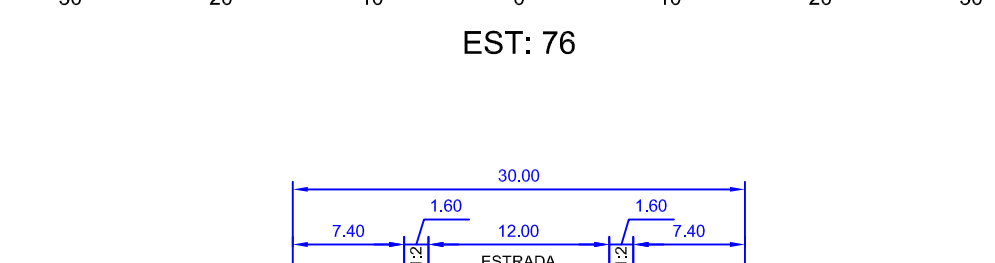
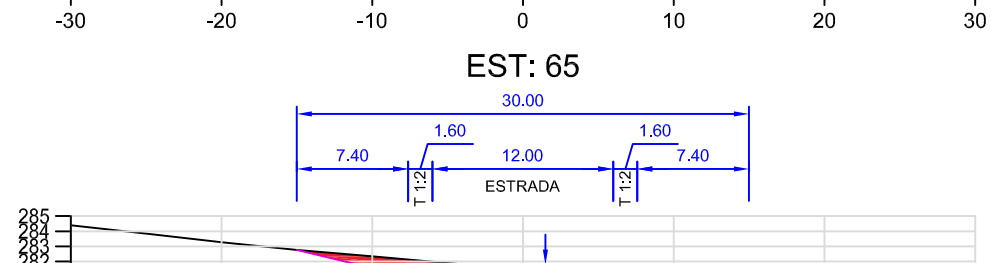
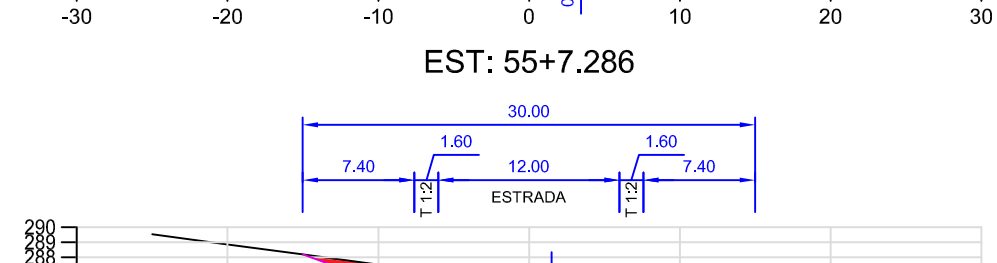
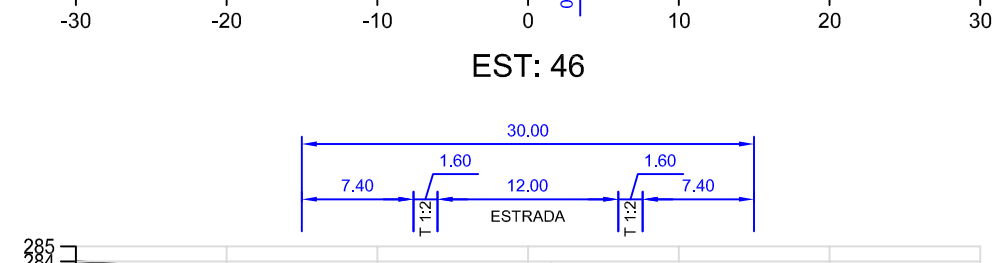
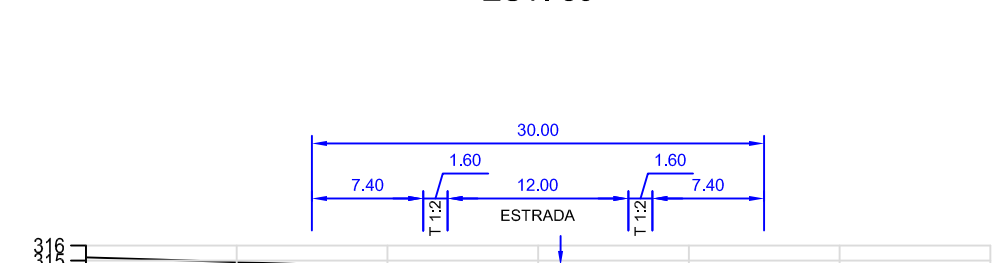
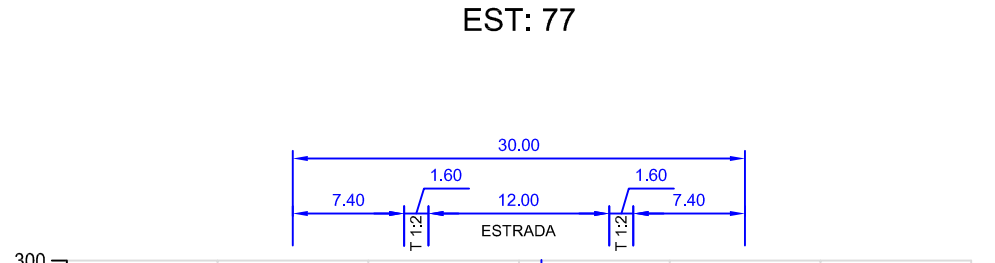
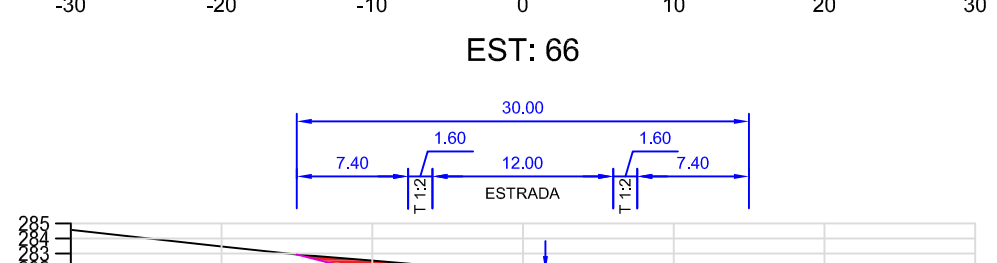
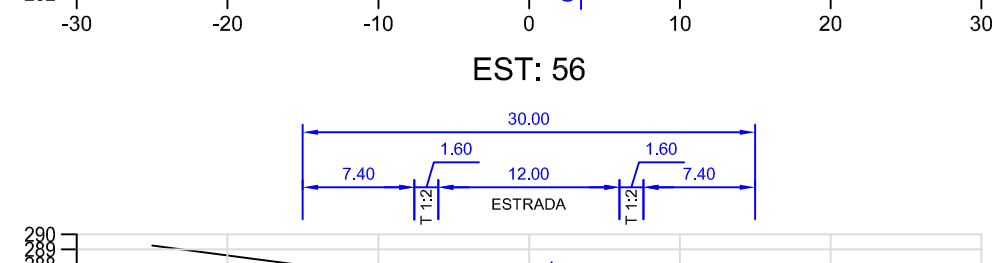
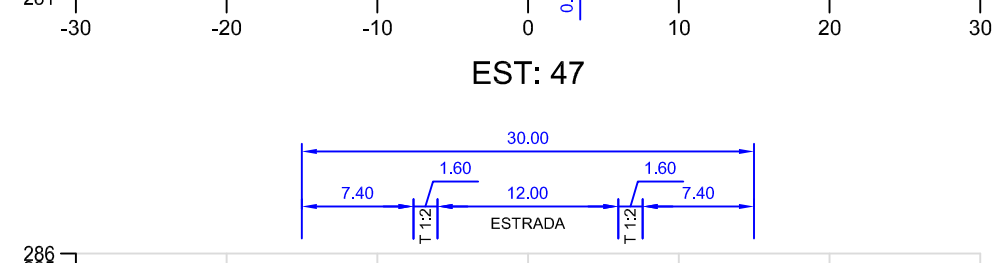
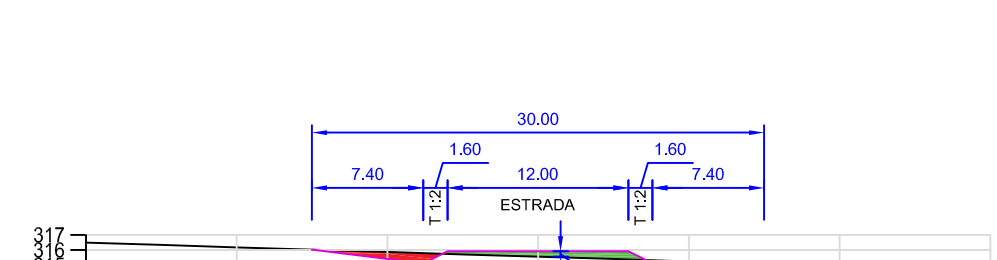
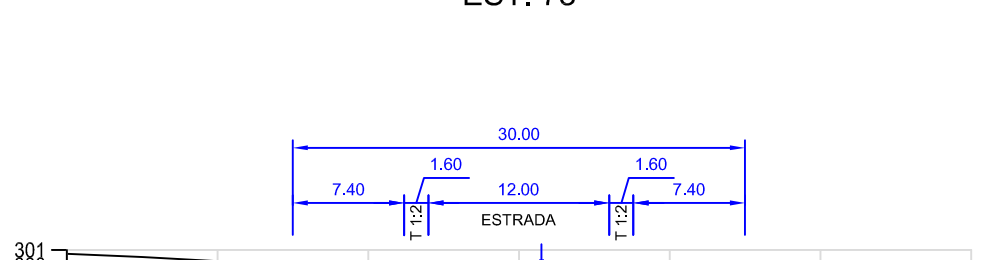
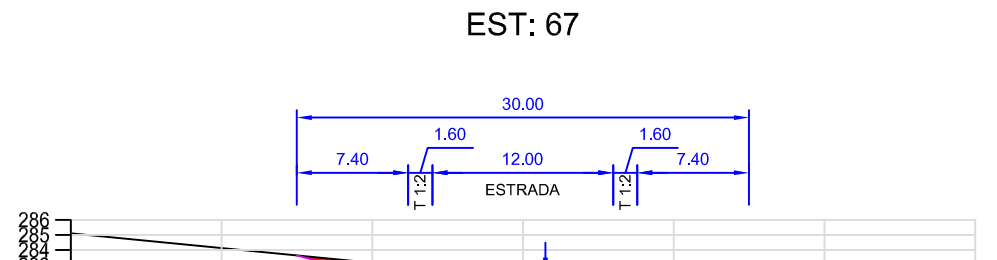
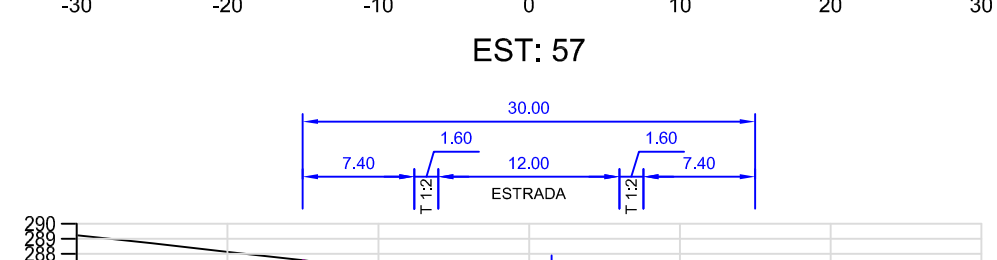
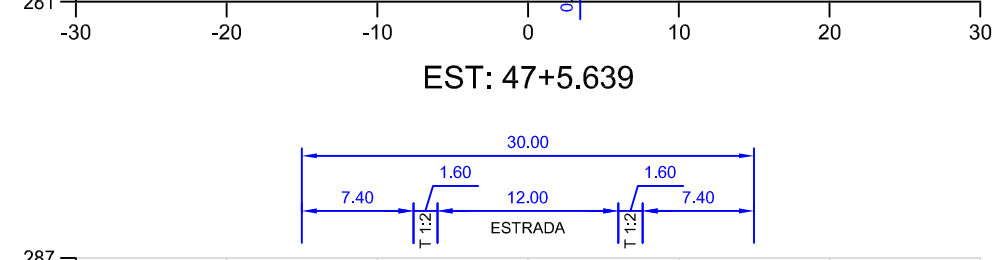
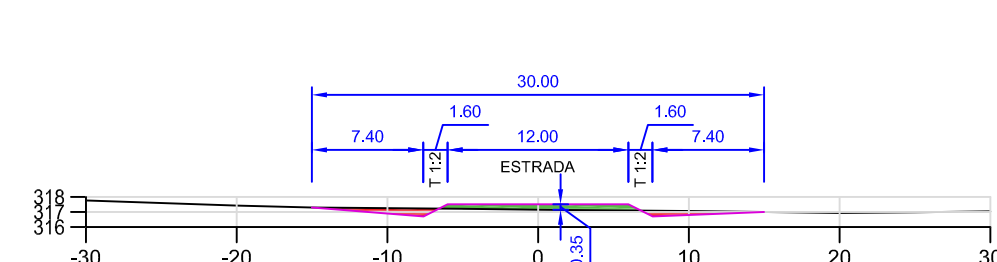
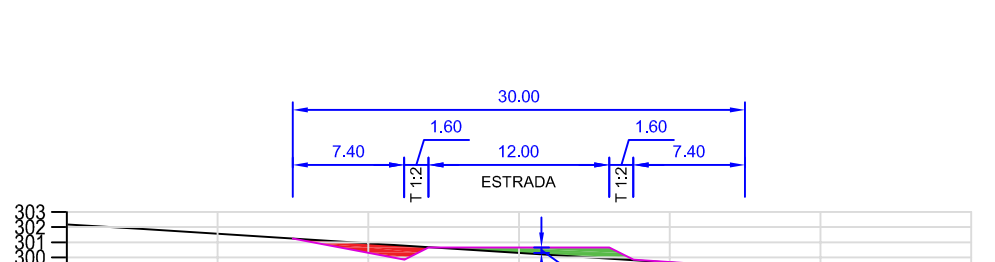
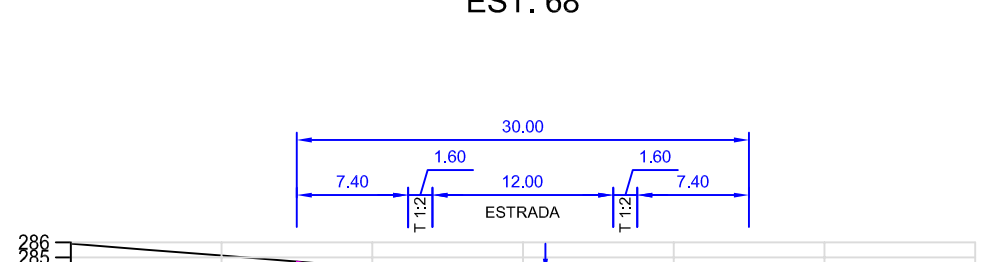
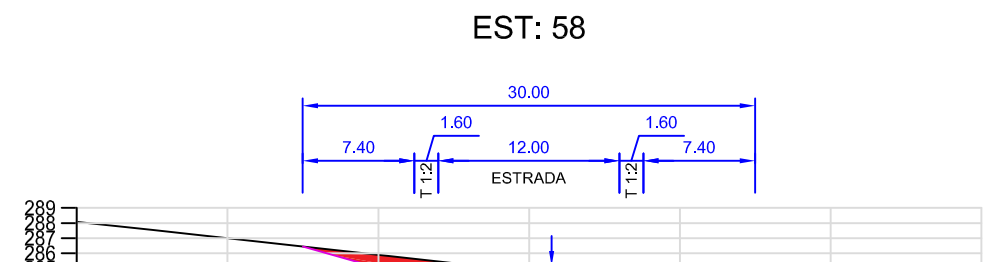
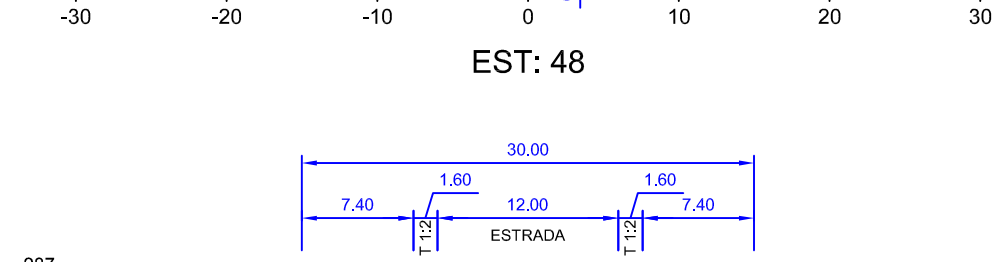
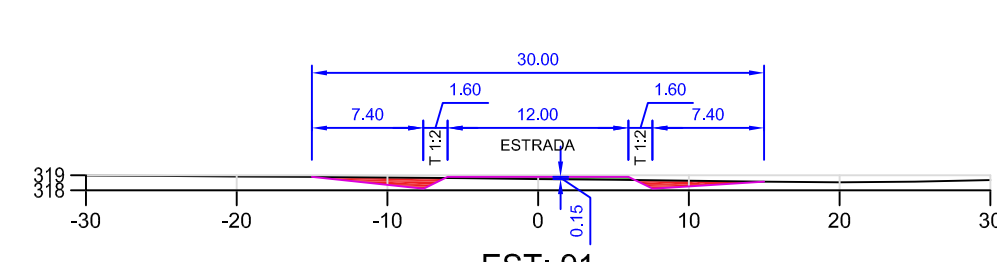
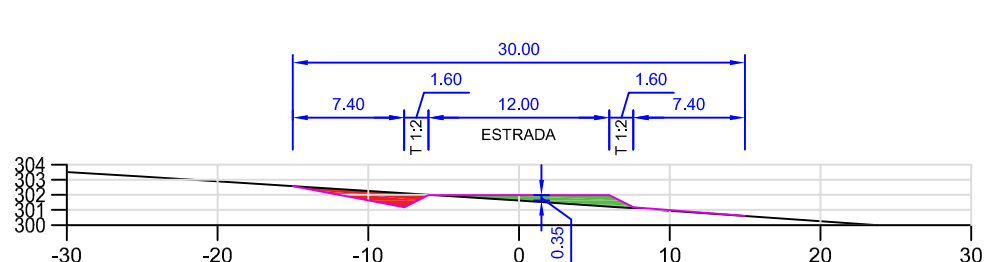
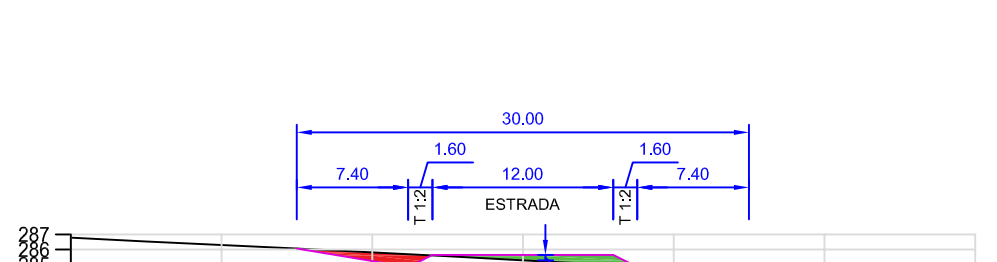
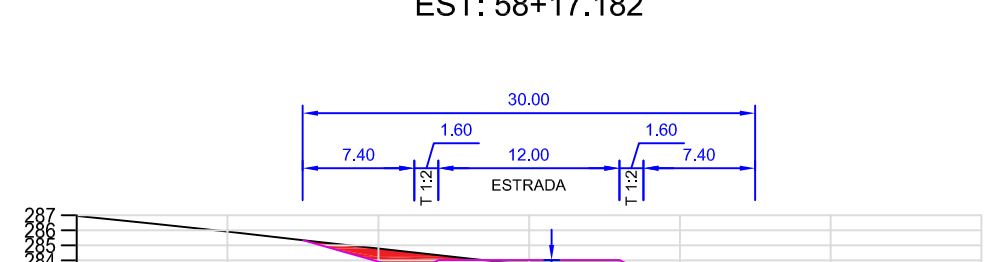
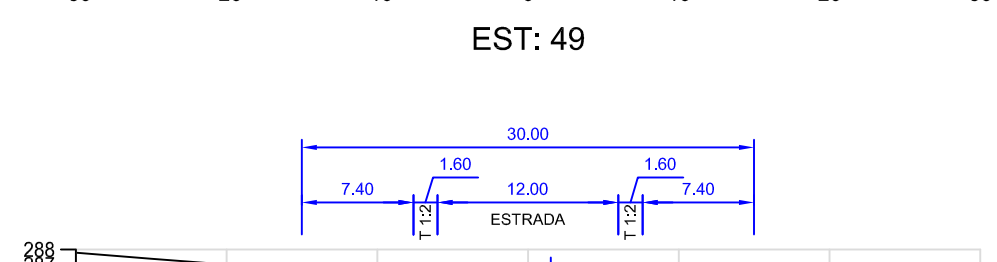
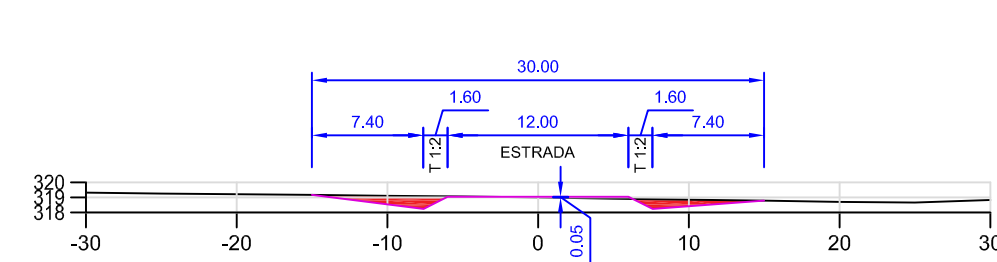
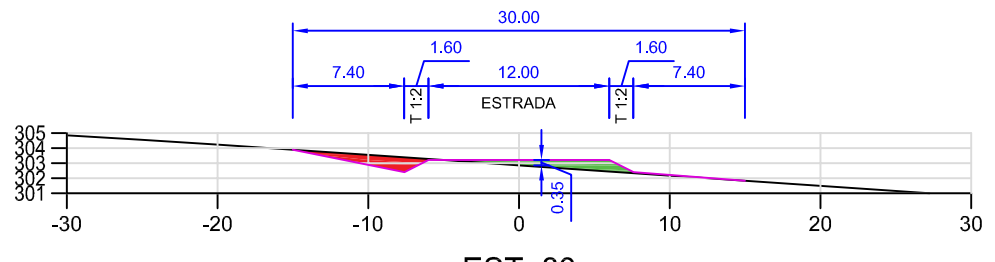
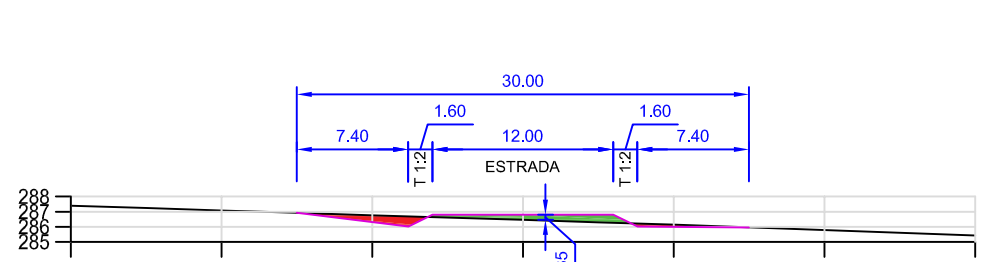
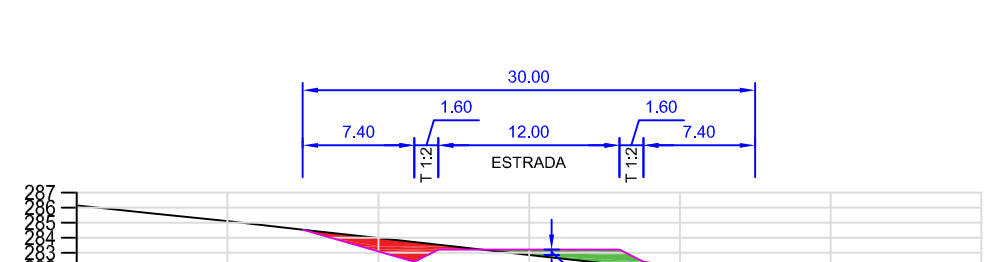
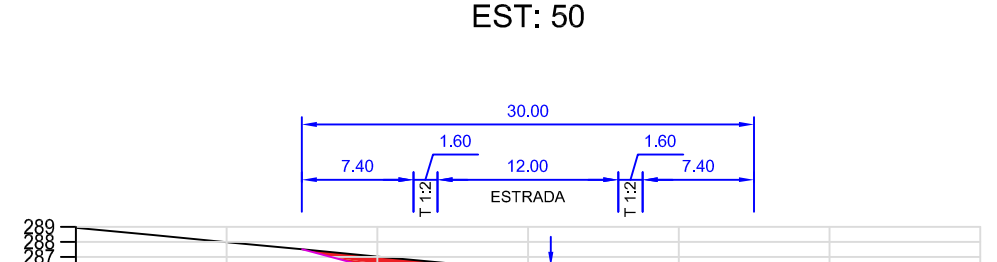
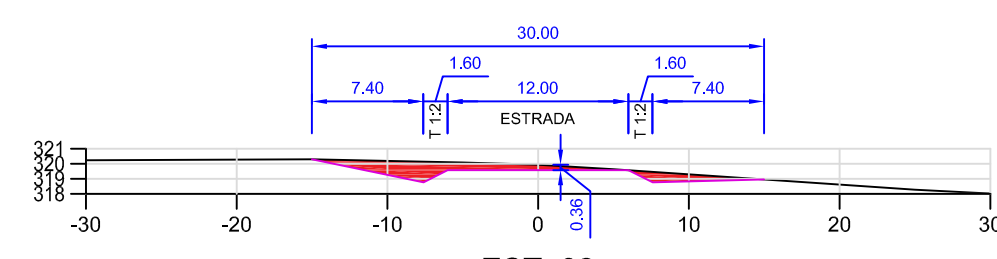
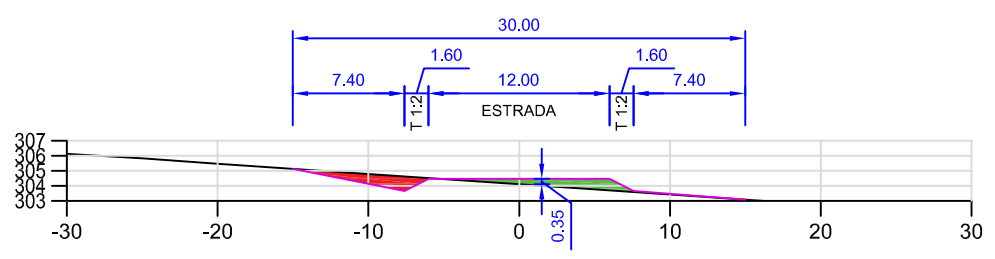
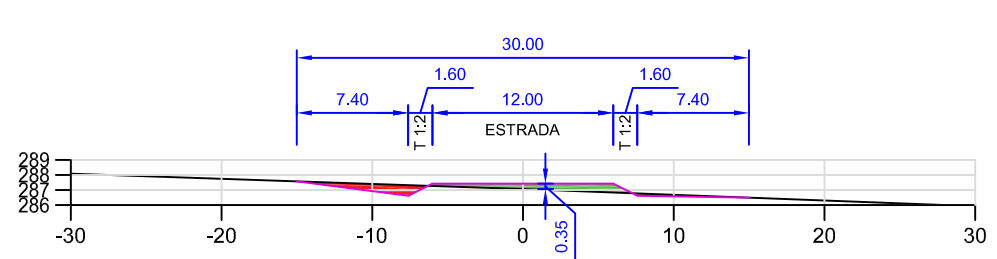
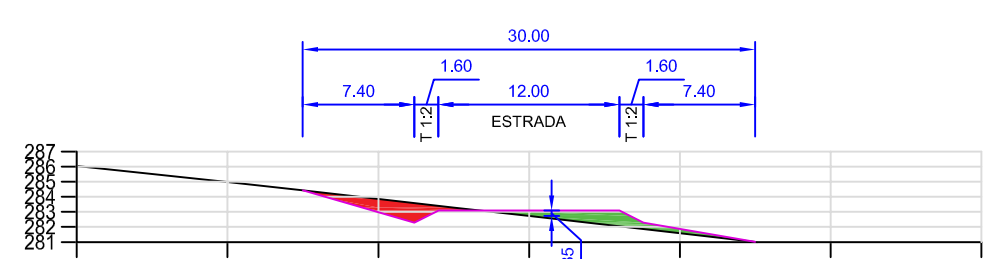
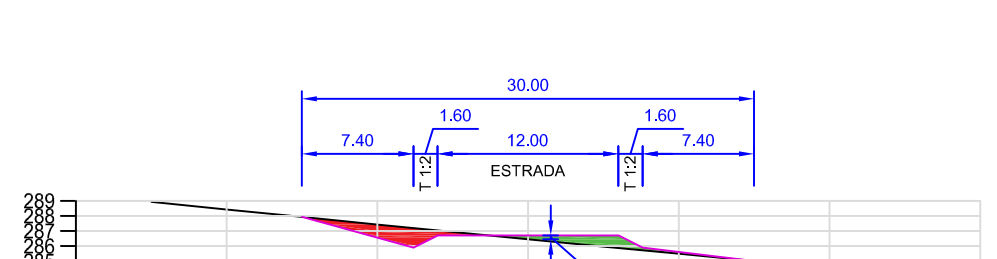
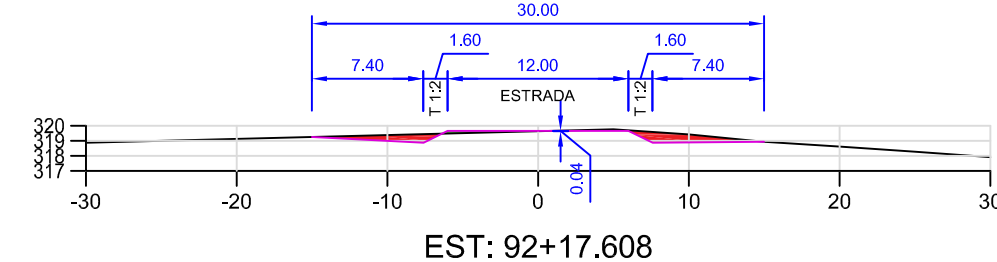
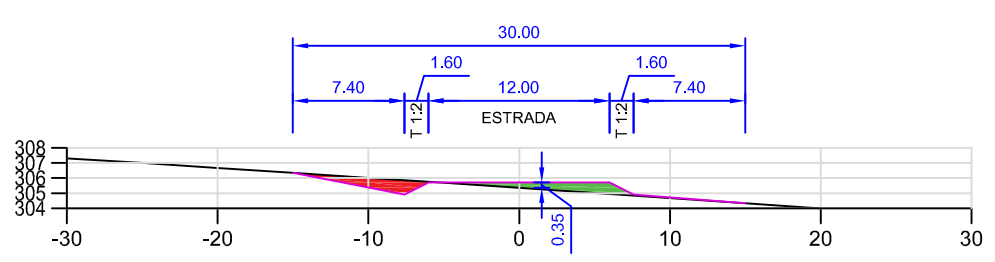
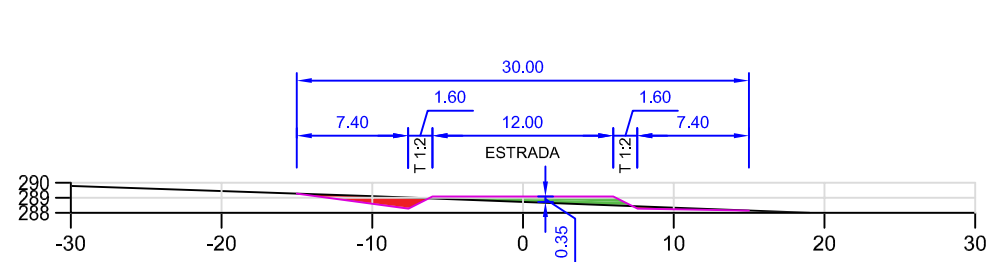
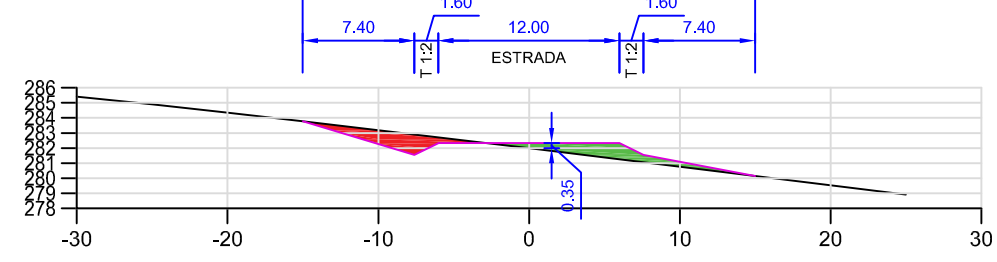
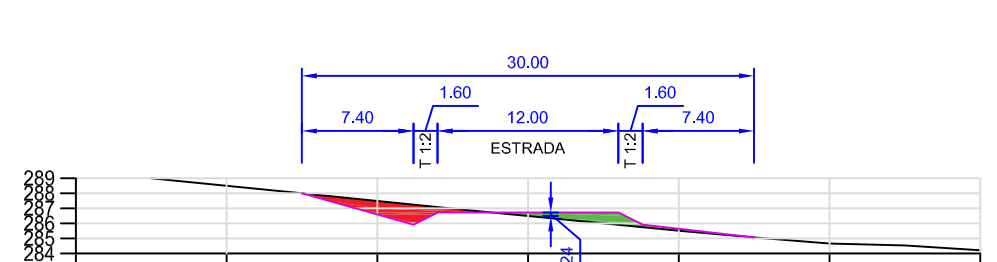
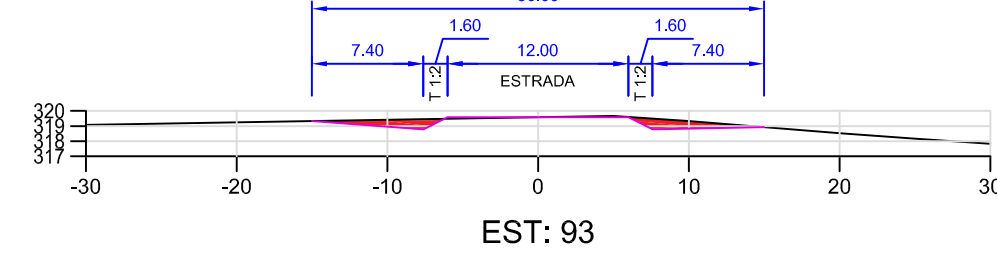
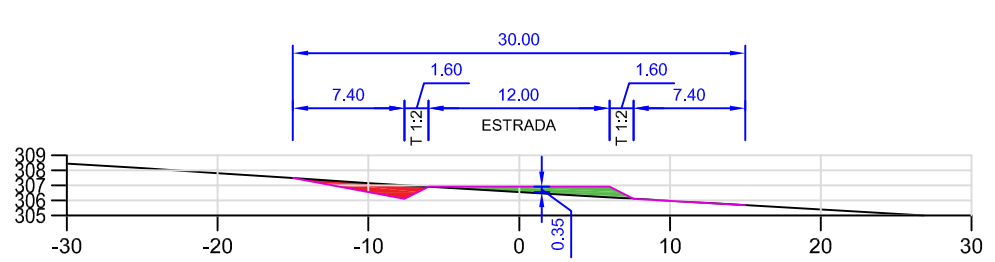
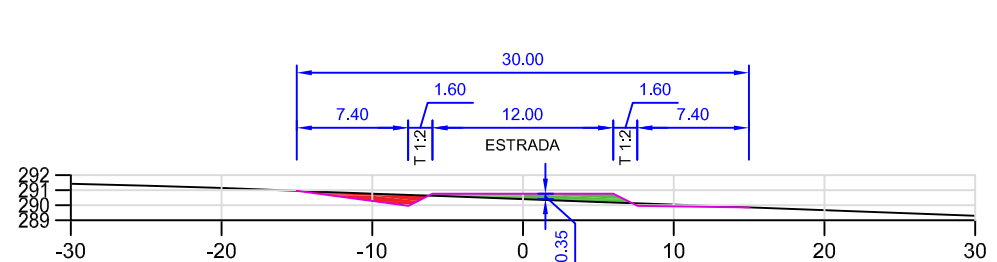
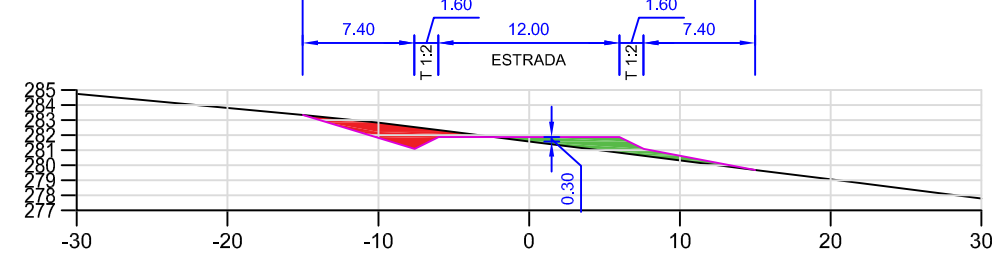
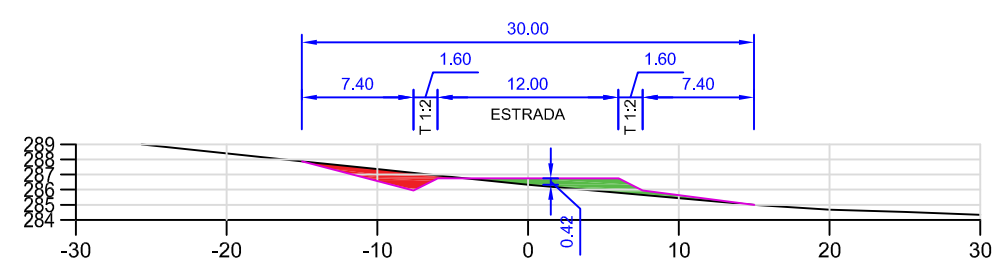


PERFIS TRANSVERSAIS
ESCALA 1:500

LEGENDA
VOLUME DE CORTE
VOLUME DE ATERRO



ESTACAS	EXTENSÃO (m)	SEÇÕES (m²)		VOLUME (m³)	
		CORTE	ATERRO	CORTE	ATERRO
4	0,00	0,00	0,00	0,00	0,00
5	20,00	27,58	0,00	275,80	0,00
5+13,655	13,66	23,45	0,00	348,41	0,00
6	6,35	17,49	0,00	129,88	0,00
7	20,00	10,56	0,81	280,50	8,10
8	20,00	8,81	1,32	193,70	21,30
9	20,00	7,12	2,50	159,30	38,20
10	20,00	6,06	3,39	131,80	58,90
11	20,00	5,74	3,88	118,00	72,70
12	20,00	5,02	4,38	107,60	86,60
13	20,00	4,82	4,52	98,40	91,00
14	20,00	5,87	3,57	106,90	80,90
15	20,00	6,36	2,97	122,30	65,40
16	20,00	7,12	2,41	134,80	53,80
17	20,00	7,74	2,03	148,60	44,40
18	20,00	7,43	2,12	151,70	41,50
18+16,409	16,41	5,10	3,89	102,80	40,31
19	3,59	4,89	4,25	17,94	14,62
20	20,00	4,58	4,26	94,70	85,10
21	20,00	5,41	2,84	99,90	71,00
22	20,00	4,96	7,15	102,70	99,90
23	20,00	4,39	8,27	93,50	154,20
24	20,00	4,55	9,11	89,40	173,80
24+14,658	14,66	4,21	10,12	64,20	140,94
25	5,34	4,28	9,93	22,68	53,35
26	20,00	4,50	9,24	87,80	191,70
27	20,00	4,67	8,88	91,70	181,20
28	20,00	4,55	10,69	92,20	195,70
29	20,00	5,01	9,47	95,60	201,60
30	20,00	5,41	8,26	104,20	177,30
31	20,00	6,17	6,65	115,80	149,10
32	20,00	7,29	4,83	134,60	114,80
33	20,00	8,39	3,64	156,80	84,70
34	20,00	7,42	5,17	158,10	88,10
35	20,00	6,17	7,25	135,90	124,20
36	20,00	4,73	10,60	109,00	178,50
36+10,357	10,36	3,89	13,02	44,64	122,32
37	9,64	3,29	14,72	34,62	133,75
38	20,00	2,30	18,36	55,90	330,80
39	20,00	2,92	14,55	52,20	335,10
40	20,00	3,03	14,38	59,50	289,30
41	20,00	3,62	12,00	66,50	263,80
41+13,881	3,88	3,70	12,07	14,20	46,71
42	16,12	6,04	7,82	78,50	160,30
43	20,00	6,31	7,01	123,50	148,30
44	20,00	5,73	5,24	120,40	122,50
44+16,012	16,01	6,52	4,99	98,07	81,90
45	3,99	6,68	5,18	26,32	20,38
46	20,00	6,23	4,75	129,10	99,30
47	20,00	5,97	4,51	122,00	92,60
47+5,639	5,64	5,98	4,46	33,69	25,29
48	14,36	6,82	4,94	91,91	67,50
49	20,00	6,43	5,26	132,50	102,00

ESTACAS	EXTENSÃO (m)	SEÇÕES (m²)		VOLUME (m³)	
		CORTE	ATERRO	CORTE	ATERRO
50	20,00	6,66	5,04	130,50	103,00
50+10,053	10,05	6,97	4,86	69,01	49,76
51	9,95	5,54	7,17	61,72	59,83
52	20,00	3,34	12,79	88,80	199,60
53	20,00	1,77	16,87	51,10	296,60
54	20,00	11,32	2,49	138,90	193,60
55	20,00	11,03	2,13	223,50	46,20
55+7,286	7,29	9,36	3,72	74,28	21,31
56	12,71	8,37	6,64	112,71	65,86
57	20,00	6,48	7,90	148,50	139,40
58	20,00	6,46	7,22	129,40	145,20
58+17,182	17,18	6,53	7,33	111,60	125,00
59	2,82	6,59	7,40	18,49	20,75
60	20,00	6,97	7,81	135,60	152,10
61	20,00	7,85	7,37	148,20	151,80
62	20,00	7,29	6,92	151,40	142,90
63	20,00	7,15	6,77	144,40	136,90
63+5,007	5,01	6,90	6,71	35,17	33,75
64	14,99	5,60	5,68	93,71	92,88
65	20,00	6,79	7,06	123,90	127,40
66	20,00	6,32	6,83	121,10	138,90
67	20,00	4,72	5,25	110,40	120,80
68	20,00	3,96	4,78	86,80	100,30
68+13,017	13,02	3,79	4,59	50,44	60,98
69	6,98	3,67	4,71	26,05	32,47
70	20,00	3,81	4,64	74,80	93,50
71	20,00	3,81	4,62	76,20	92,60
72	20,00	3,72	4,57	75,30	91,90
73	20,00	3,81	4,61	75,30	91,80
74	20,00	3,91	4,72	77,20	93,30
75	20,00	4,09	4,77	80,00	94,90
76	20,00	4,15	4,93	82,40	97,00
77	20,00	4,12	4,94	82,70	98,70
78	20,00	4,21	5,01	83,30	99,50
79	20,00	4,27	5,16	84,80	102,70
80	20,00	4,41	5,19	86,80	104,50
81	20,00	4,40	5,21	88,10	107,00
82	20,00	4,30	5,23	87,00	104,40
83	20,00	4,03	4,80	83,30	100,30
84	20,00	4,01	4,80	80,40	96,00
85	20,00	3,63	4,89	76,40	96,90
86	20,00	3,89	4,70	75,20	95,90
87	20,00	3,85	4,67	77,40	93,70
88	20,00	4,37	4,91	72,20	95,80
89	20,00	3,69	4,58	70,60	94,90
90	20,00	3,70	4,51	73,90	90,90
91	20,00	5,59	1,91	92,90	64,20
91+3,463	3,46	6,28	0,68	20,55	4,48
92	16,54	13,44	0	163,05	5,62
92+17,608	17,608	6,07	0,76	171,77	6,69
93	2,392	6,48	0,32	15,01	1,29
93+6,699	6,699	6,69	3,69	33,86	10,75
94	13,301	0	0	24,14	19,22

COMPENSAÇÃO		
CORTE (m³)	ATERRO (m³)	BOTA FORA (m³)
10.533,43	10.528,62	4,80

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Fone: (44) 3624-7775
AVENIDA PIRAPÓ 5538 - Zona 03, CEP- 87502-140, Umuarama - PR

PROJETO DE TERRAPLANAGEM

OBJETO: PAVIMENTAÇÃO ALFÁTICA DE VIAS URBANAS

CONTEÚDO: TERRAPLANAGEM: - PERFIS TRANSVERSAIS (2).

PROPRIETÁRIO: PREF. MUNICIPAL DE PÉROLA - CNPJ: 81.478.133/0001-70

LOCAL: ESTADA JAGUARETÊ - PÉROLA/PR

PROJETO: ADEMAR AMÉRICO CAMOSSATO

ENEP CIVIL CREA 24.096-DPR

MUNICÍPIO DE PÉROLA

CNPJ: 81.478.133/0001-70

08/08

ESCALA: INDICADA
DATA: OUTUBRO/2020