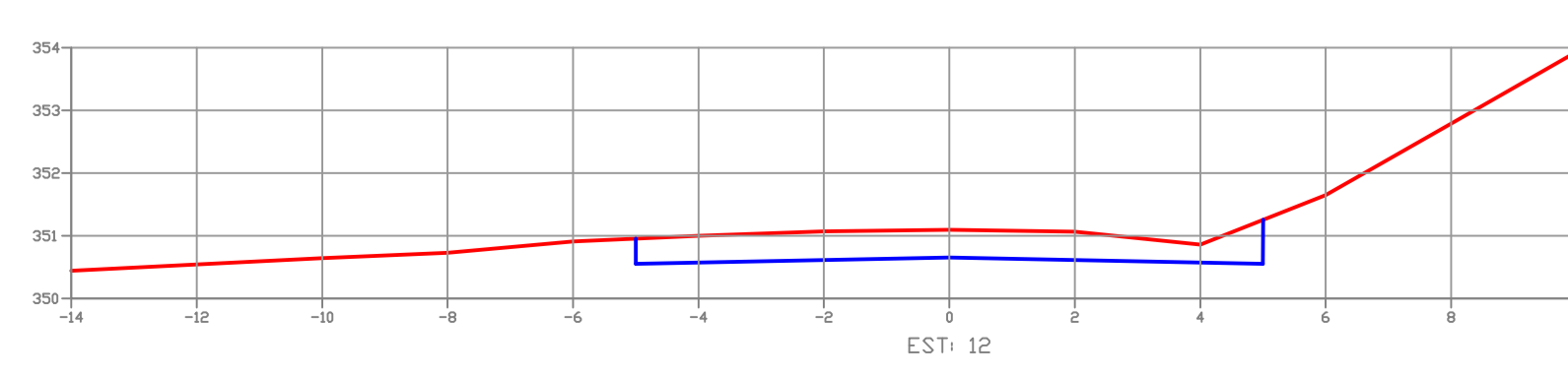
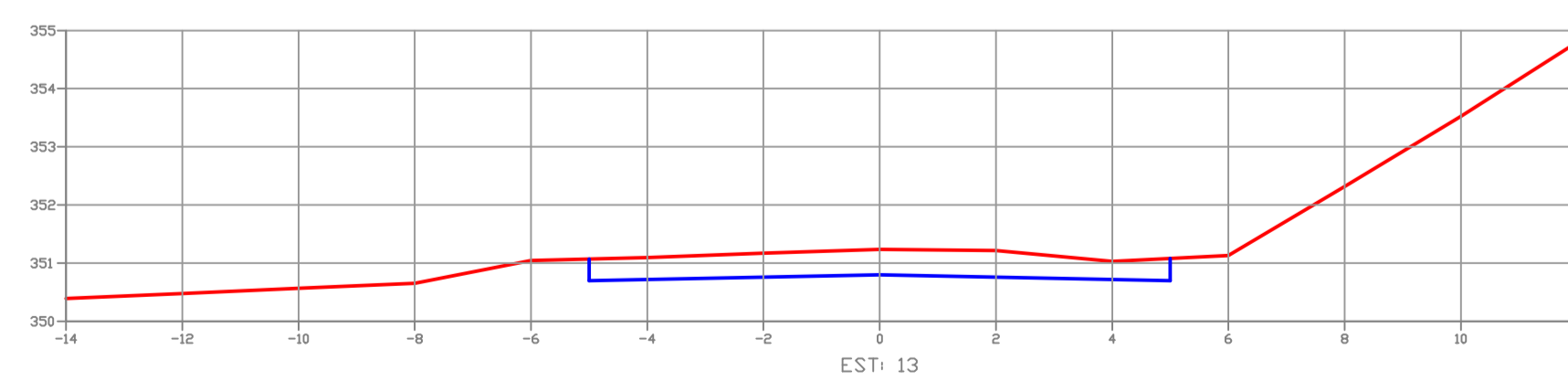
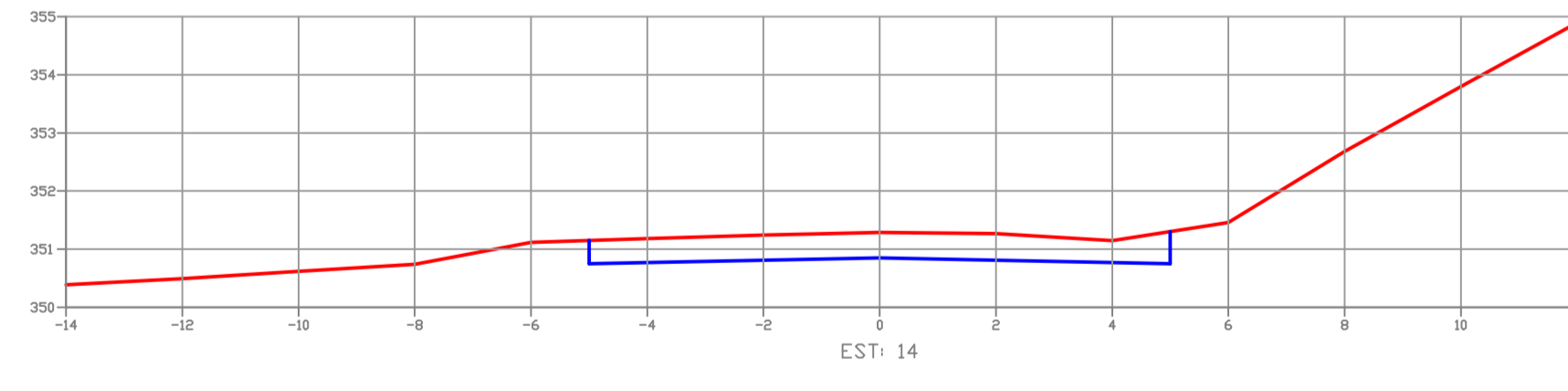
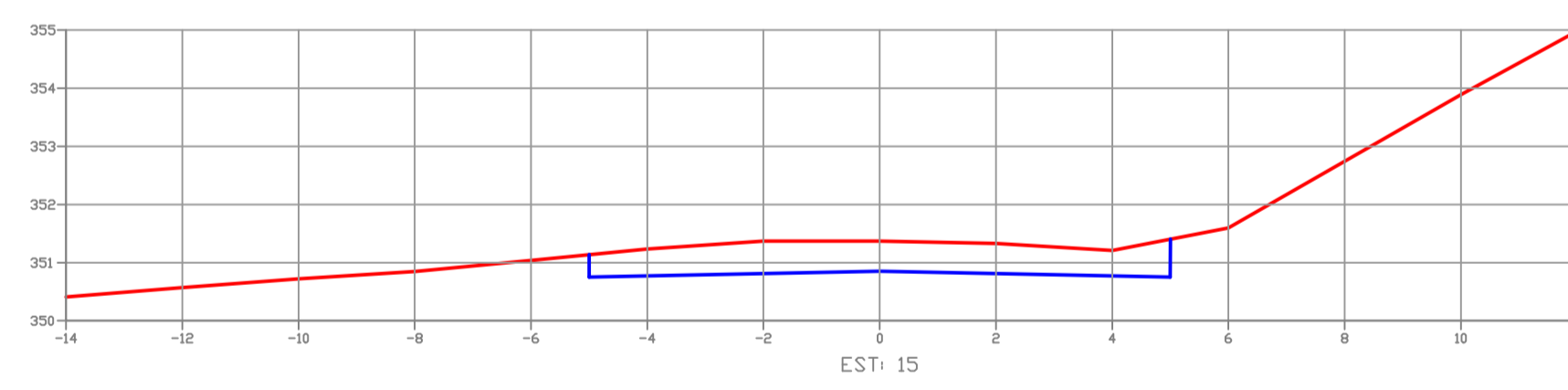
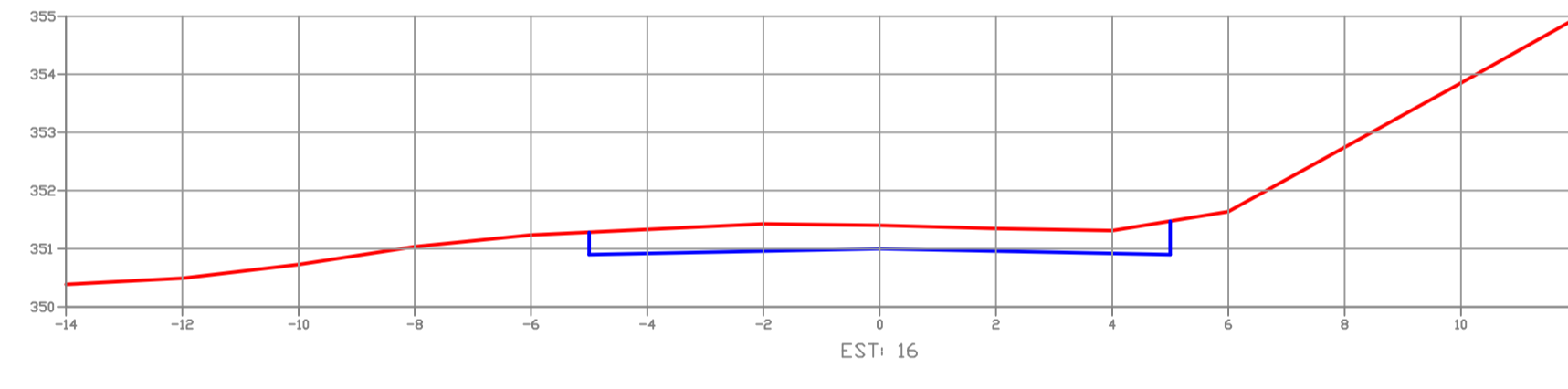
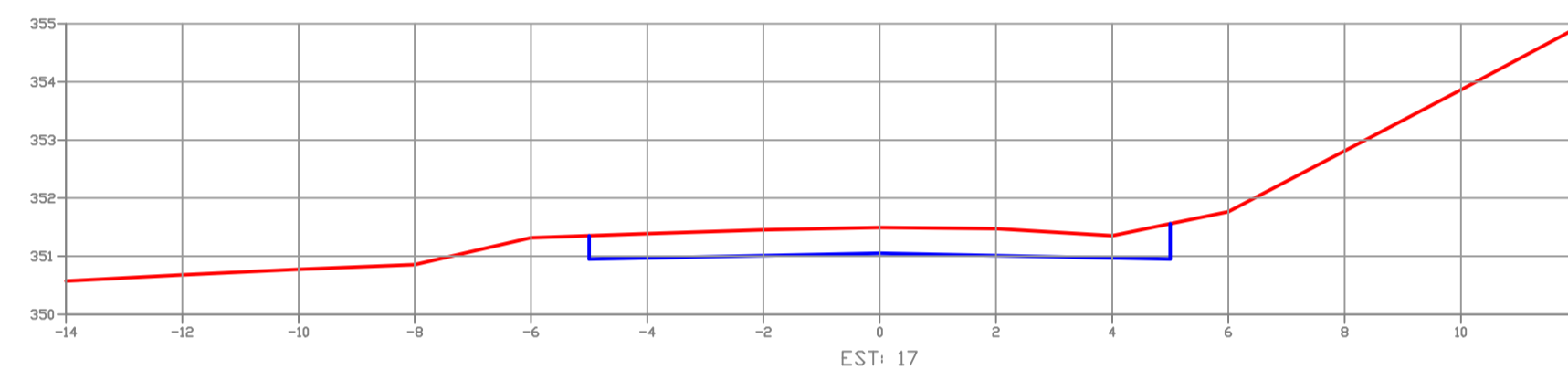
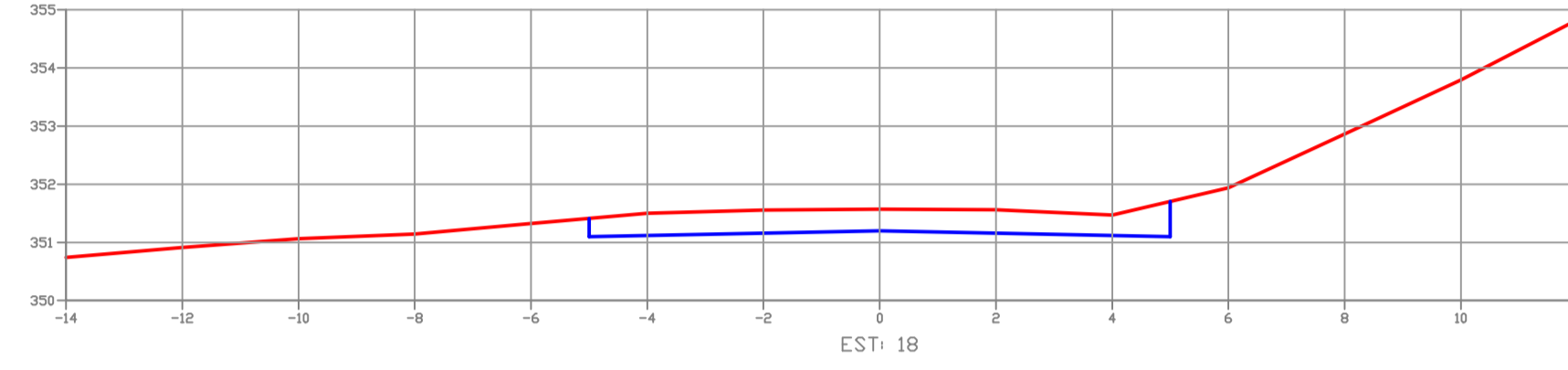
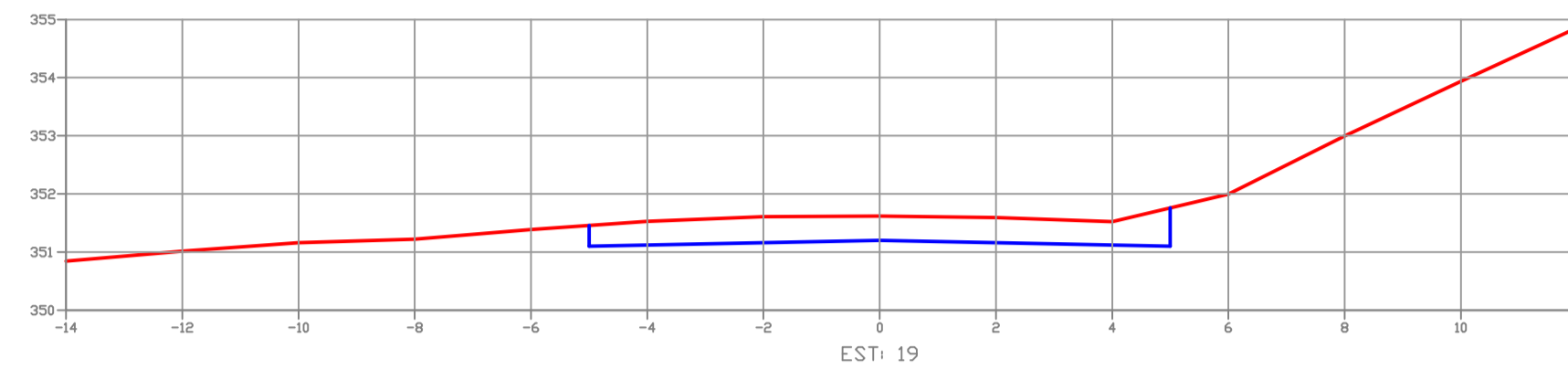
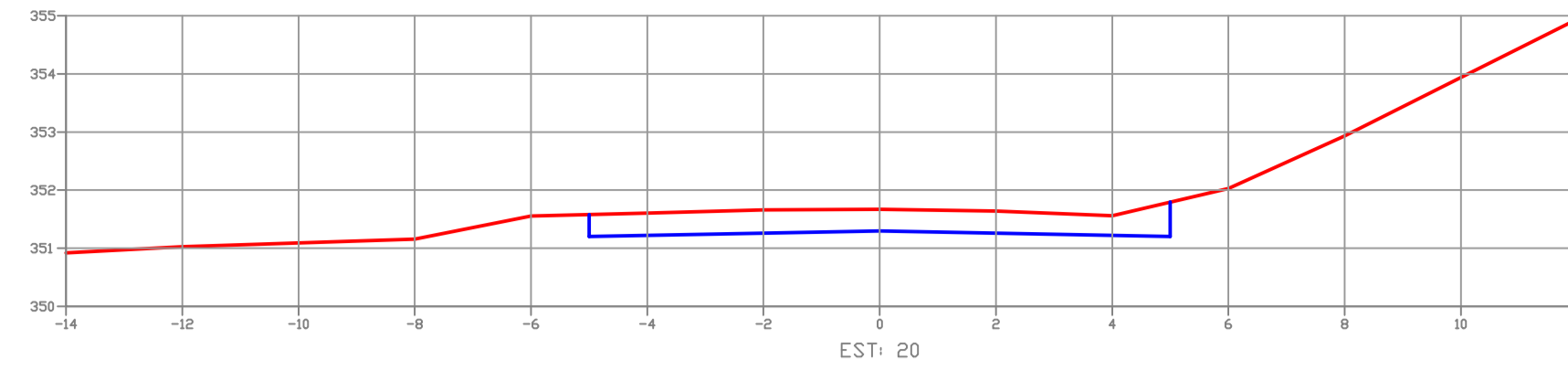
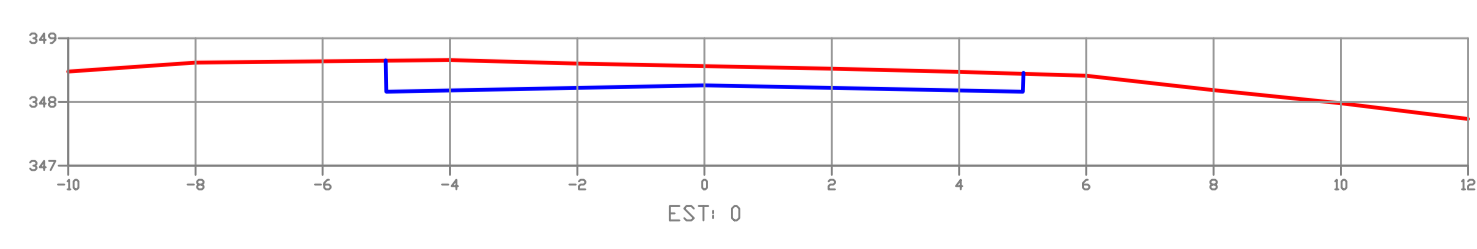
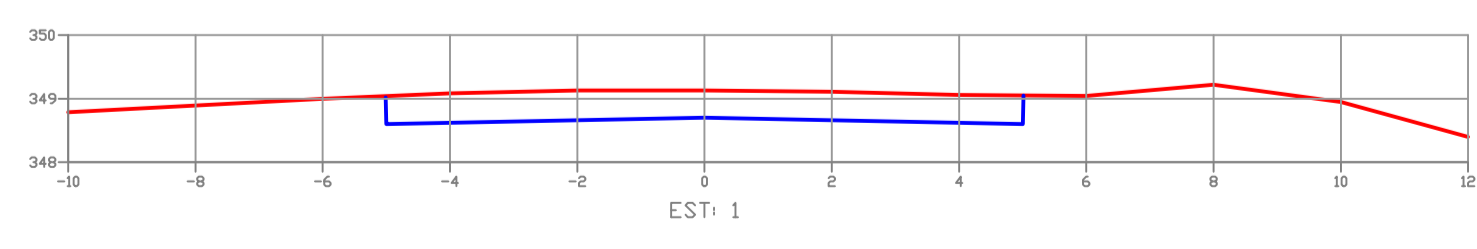
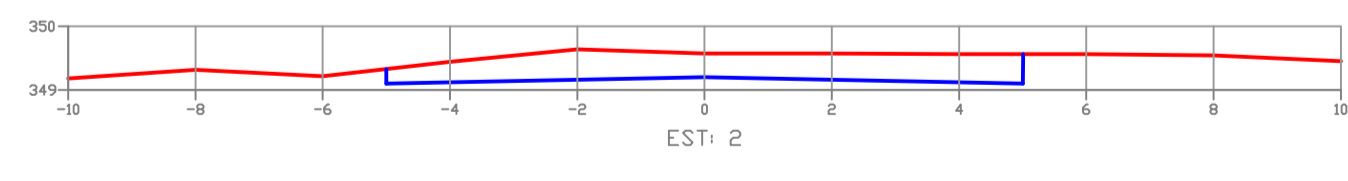
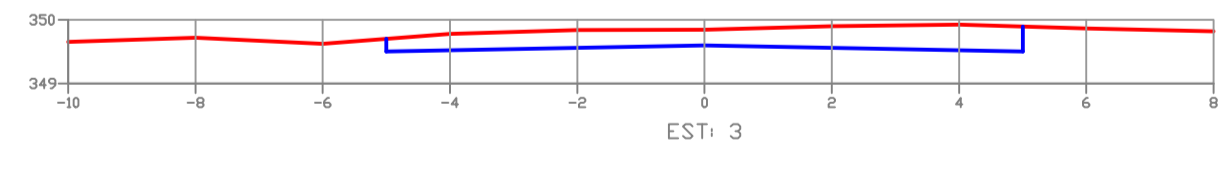
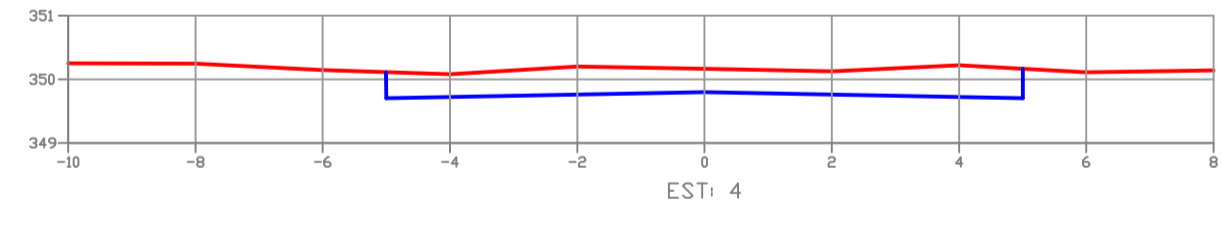
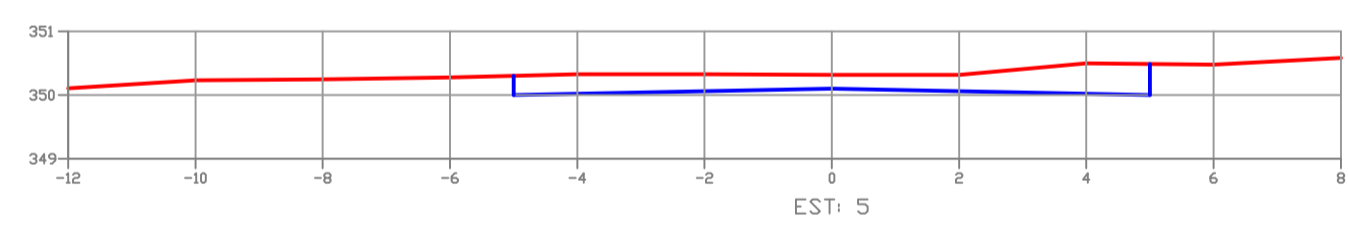
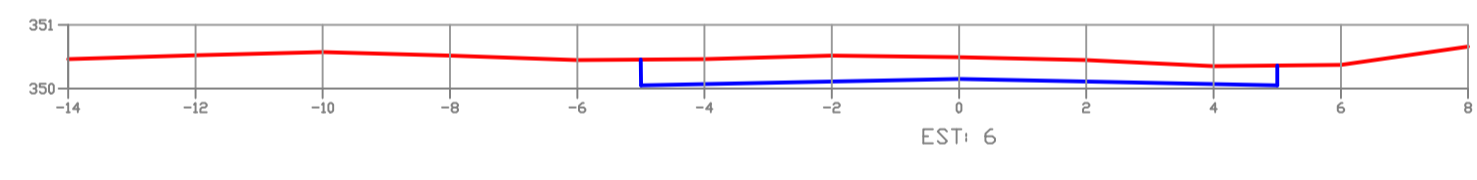
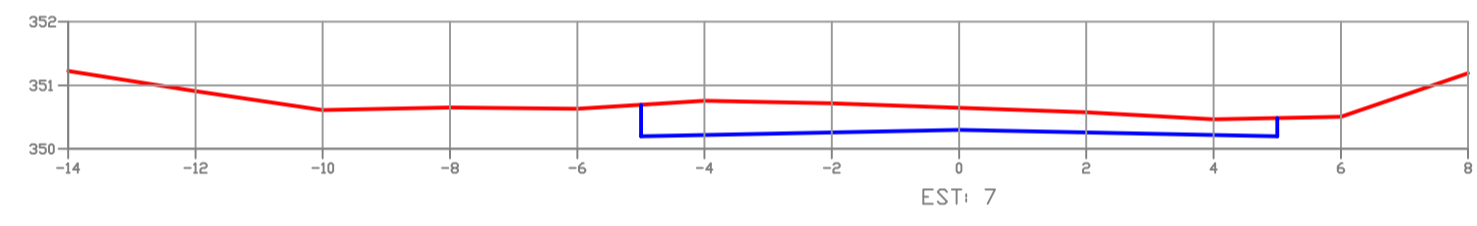
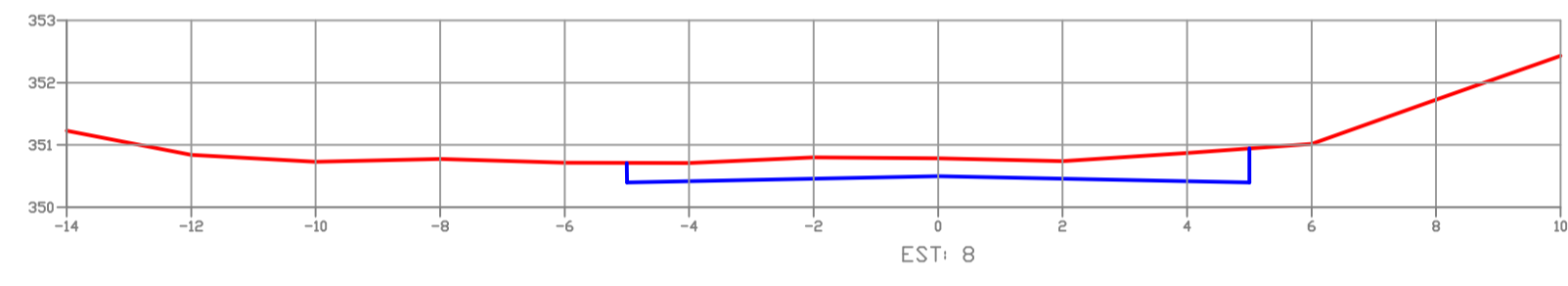
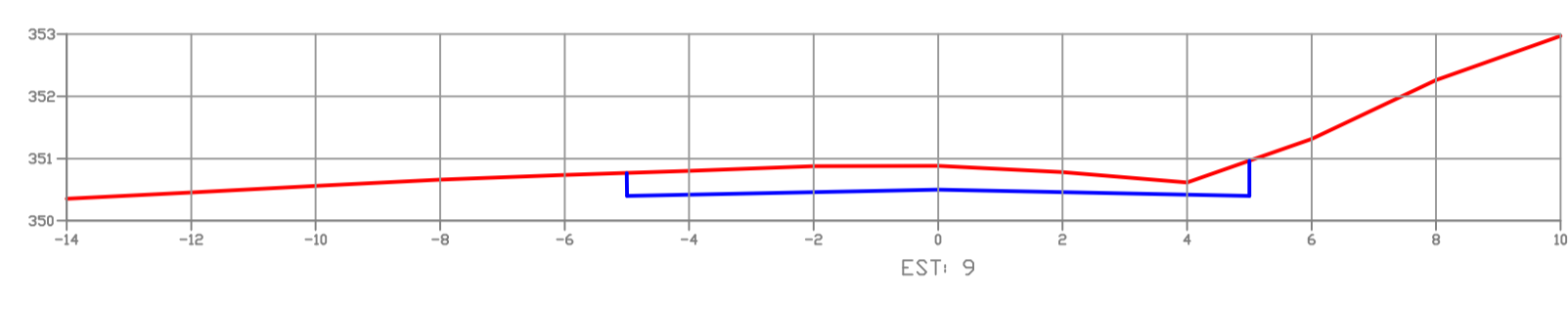
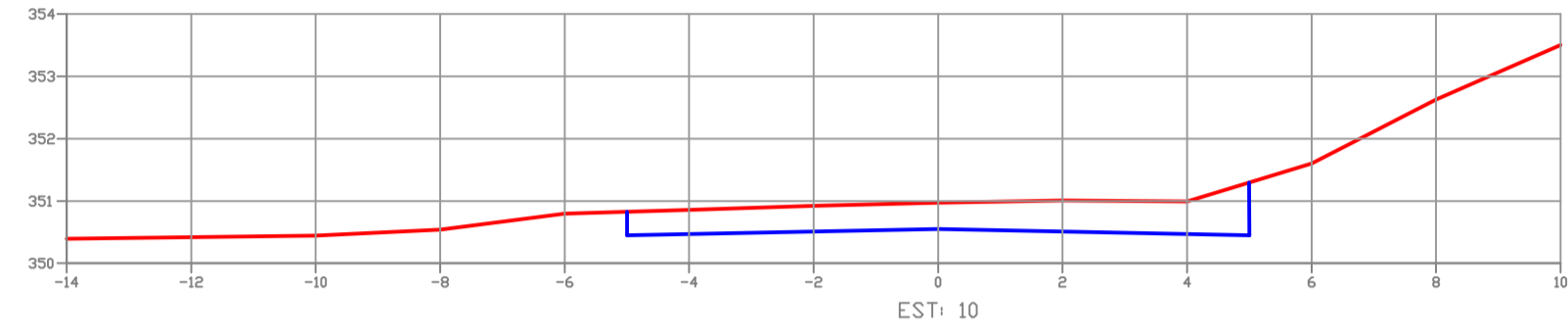
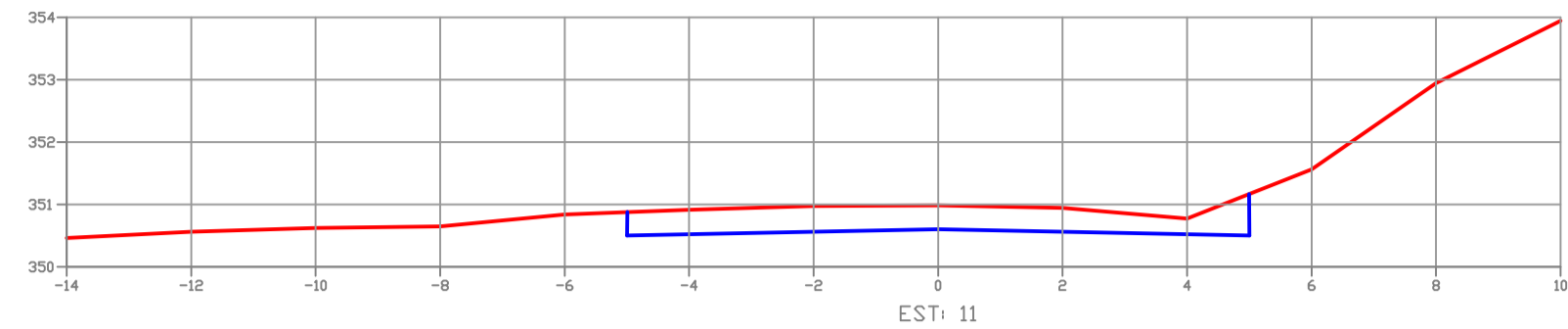


Seção Primitiva

Seção Projetada



PROJETO DE CALCULO DE VOLUME

SEÇÃO TRANSVERSAL - FICHA

RUA ALAGOAS - TRECHO 02 ENTRE AVENIDA GERALDO FULBER E RUA JATOBÁ

PROFISSIONAL:	ÁREA:
LUIZ EDUARDO URBAN	
CREA PR-116829/D	ESCALA: 1:500
Engenheiro Civil	FOLHA: A1
	PRANCHA: 02/06
	DESENHO: FELIPE M.
	DATA: 29/02/2024

URBAN ENGENHARIA E TOPOGRAFIA - LTDA
Rua Padre Celso, 1481, Centro, Capanema - PR - Matriz
Contato: (41) 99922-0578 / contato@urbanengenharia.com.br

Proprietário (a):

RELATÓRIO DE VOLUME
PRIMITIVO x PROJETO
Trecho: Est. 0 à Est. 21+1.450

Cliente:
Obra:
Município:
Trecho:

Arquivo: \\192.168.10.2\projetos\CAPANEMA\RUAS CAPANEMA 2024\RUAS ALAGOAS\PROJETO FINAL\1.ali

ESTACA	ÁREAS		ÁREA ACUMULADA		SEMI DISTÂNCIA	VOLUMES		VOLUME ACUMULADO	
	CORTE	ATERRO	CORTE	ATERRO		CORTE	ATERRO	CORTE	ATERRO
0	3.509	0.000	3.509	0.000	5.000	39.990	0.000	39.990	0.000
1	4.489	0.000	7.998	0.000	5.000	42.630	0.000	82.620	0.000
2	4.037	0.000	12.035	0.000	5.000	35.275	0.000	117.895	0.000
3	3.018	0.000	15.053	0.000	5.000	35.385	0.000	153.280	0.000
4	4.059	0.000	19.112	0.000	5.000	35.550	0.000	188.830	0.000
5	3.051	0.000	22.163	0.000	5.000	32.970	0.000	221.800	0.000
6	3.543	0.000	25.706	0.000	5.000	36.665	0.000	258.465	0.000
7	3.790	0.000	29.496	0.000	5.000	35.700	0.000	294.165	0.000
8	3.350	0.000	32.846	0.000	5.000	34.580	0.000	328.745	0.000
9	3.566	0.000	36.412	0.000	5.000	41.020	0.000	369.765	0.000
10	4.638	0.000	41.050	0.000	5.000	42.500	0.000	412.265	0.000
11	3.862	0.000	44.912	0.000	5.000	41.005	0.000	453.270	0.000
12	4.339	0.000	49.251	0.000	5.000	41.730	0.000	495.000	0.000
13	4.007	0.000	53.258	0.000	5.000	41.680	0.000	536.680	0.000
14	4.329	0.000	57.587	0.000	5.000	47.050	0.000	583.730	0.000
15	5.081	0.000	62.668	0.000	5.000	46.390	0.000	630.120	0.000
16	4.197	0.000	66.865	0.000	5.000	43.070	0.000	673.190	0.000
17	4.417	0.000	71.282	0.000	5.000	41.510	0.000	714.700	0.000
18	3.885	0.000	75.167	0.000	5.000	41.055	0.000	755.755	0.000
19	4.326	0.000	79.493	0.000	5.000	41.025	0.000	796.780	0.000
20	3.879	0.000	83.372	0.000	5.000	39.350	0.000	836.130	0.000
21	3.991	0.000	87.363	0.000	0.725	5.920	0.000	842.050	0.000
21+1.450	4.175	0.000	91.538	0.000					

TOTAL ÁREA DE CORTE: 91.538 m² **TOTAL VOLUME DE CORTE: 842.050 m³**
TOTAL ÁREA DE ATERRO: 0.000 m² **TOTAL VOLUME DE ATERRO: 0.000 m³**

