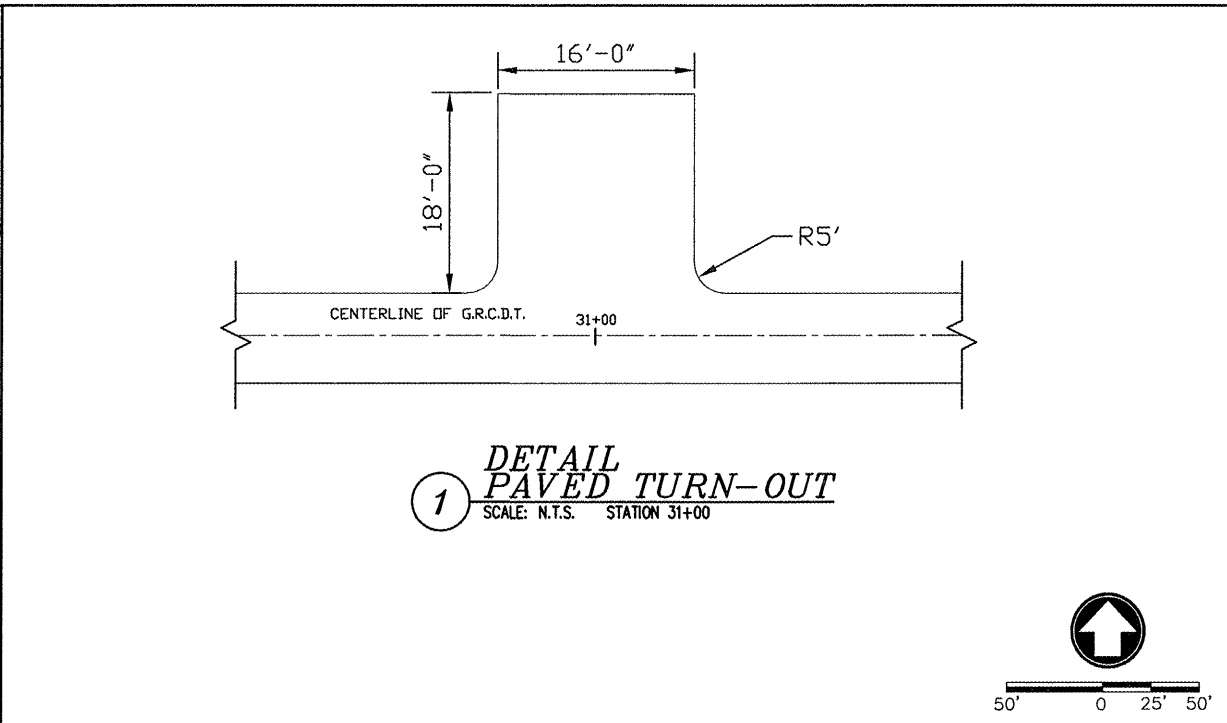
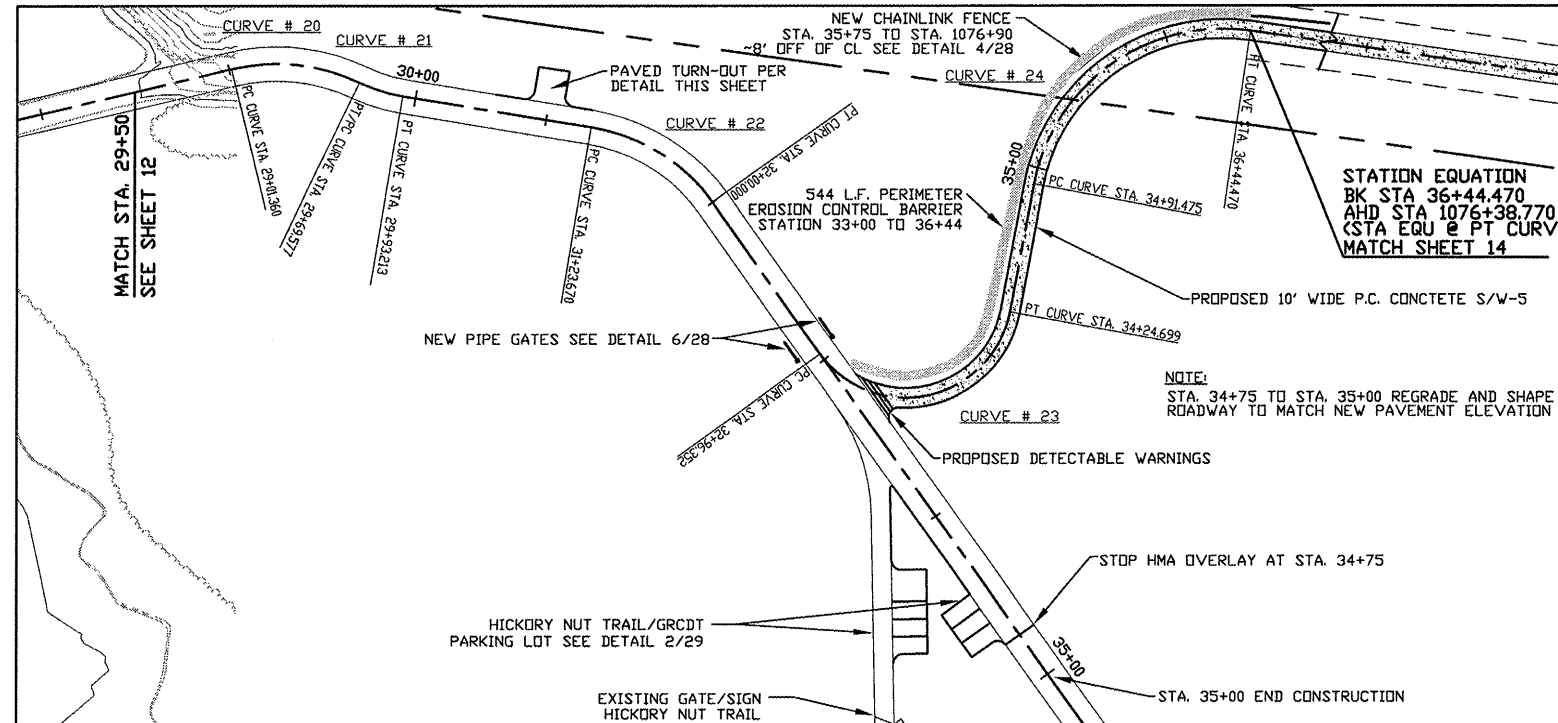


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
GRCDT	09-00038-00-BT	MASSAC	55	13
FROM STA. 29+50 TO STA. 36+45				
FEDERAL PROJECT NO. ARA-5045(009)   CONTRACT NO. 99417				



**HORIZONTAL CURVE # 20 DATA**

PI STA. = 29+36.586	R = 100.000
PC STA. = 29+01.360	T = 35.496
PT STA. = 29+69.577	L = 68.218
DELTA = 39°05'09"	E = 6.113

**HORIZONTAL CURVE # 21 DATA**

PI STA. = 29+81.474	R = 84.099
PC STA. = 29+69.577	T = 11.896
PT STA. = 29+93.213	L = 23.636
DELTA = 16°06'11"	E = 0.837

**HORIZONTAL CURVE # 22 DATA**

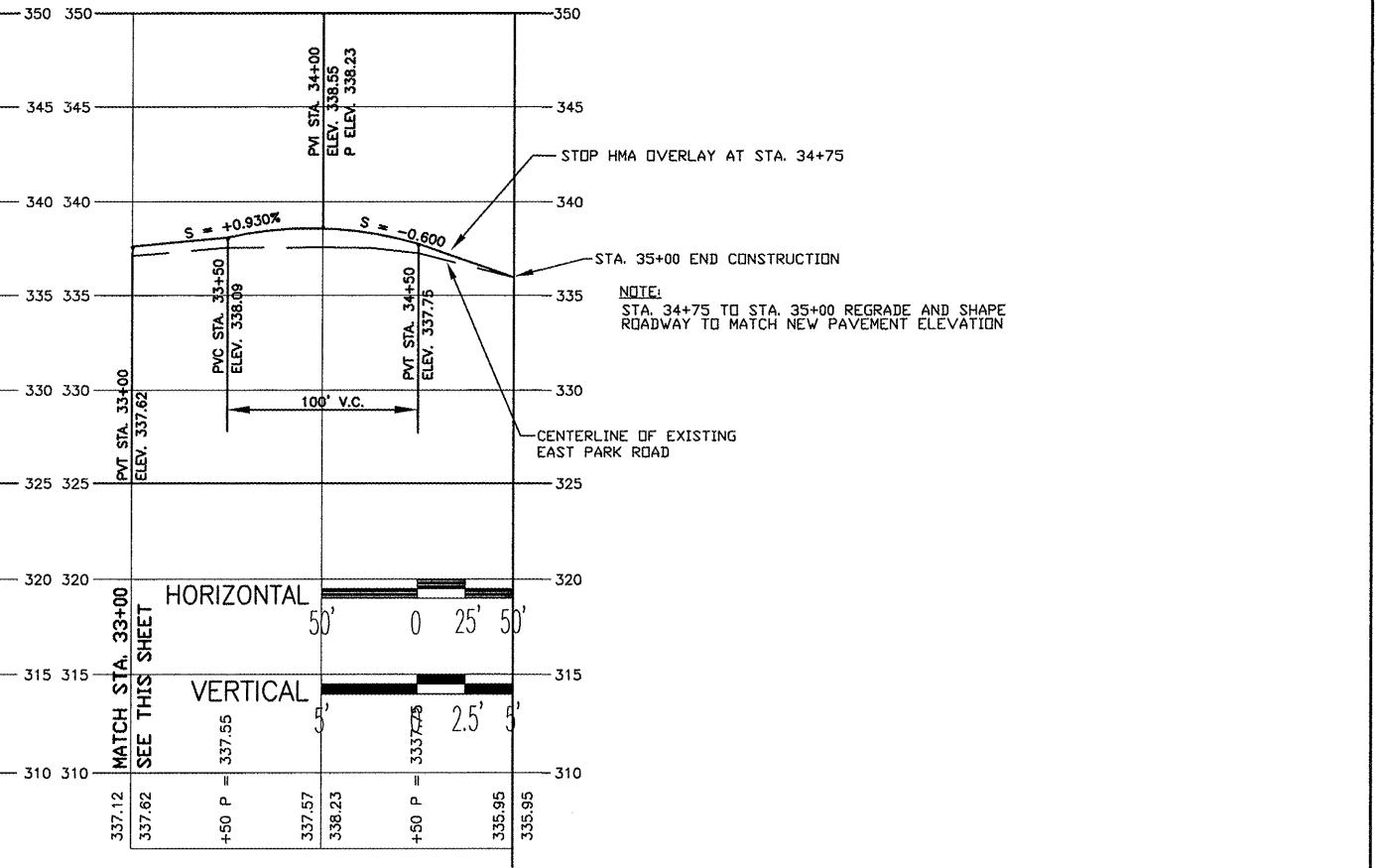
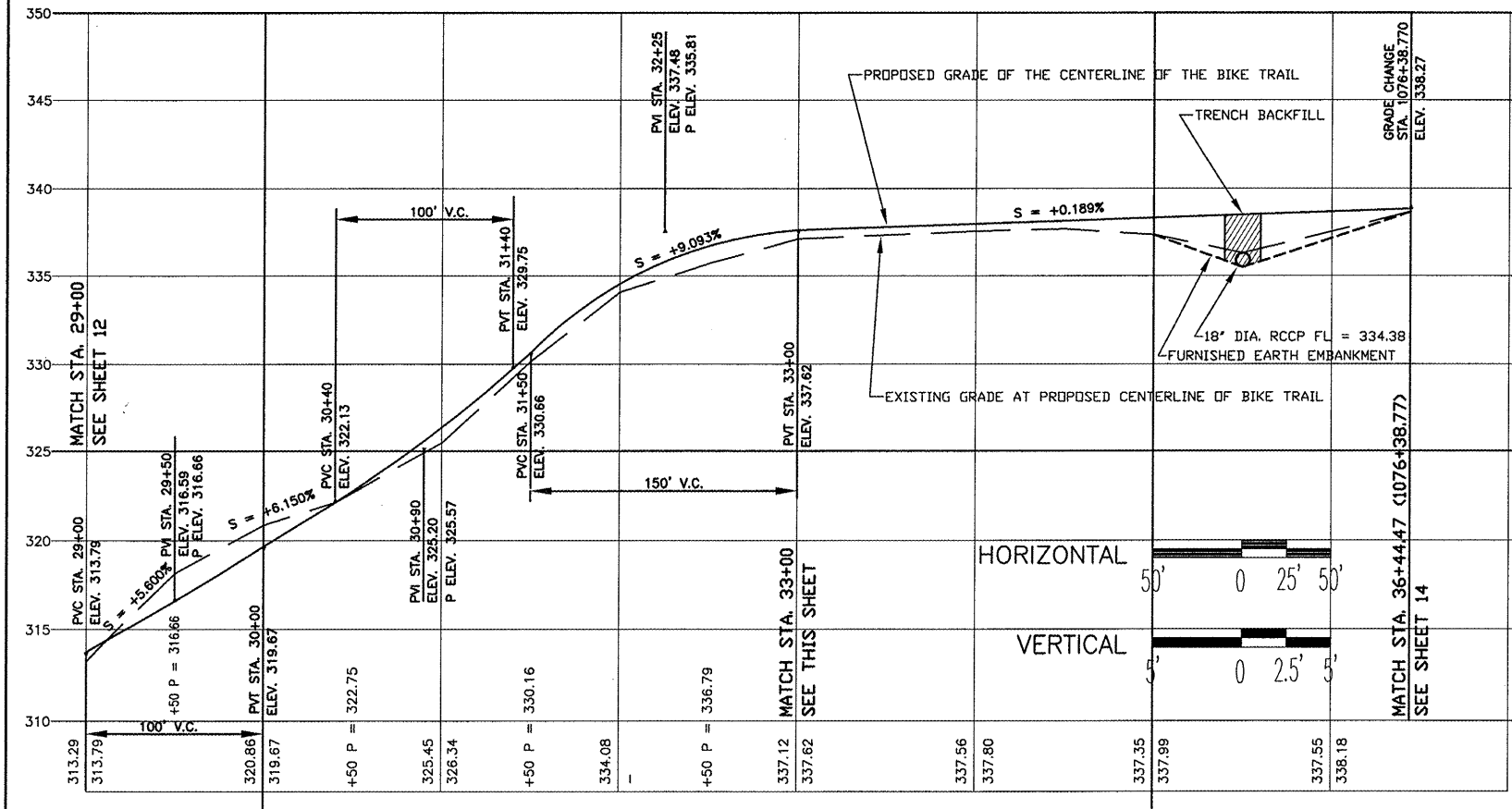
PI STA. = 31+59.771	R = 97.784
PC STA. = 31+23.670	T = 40.229
PT STA. = 32+00.000	L = 76.330
DELTA = 44°43'30"	E = 7.952

**HORIZONTAL CURVE # 23 DATA**

PI STA. = 34+24.958	R = 55.000
PC STA. = 32+96.352	T = 128.648
PT STA. = 34+24.699	L = 128.347
DELTA = 133°42'15"	E = 84.912

**HORIZONTAL CURVE # 24 DATA**

PI STA. = 35+87.471	R = 100.000
PC STA. = 34+91.475	T = 95.996
PT STA. = 36+44.470	L = 152.994
DELTA = 87°39'33"	E = 38.619



(BIKE TRAIL)

(EAST PARK ROAD)

FROM STA. 29+50 TO 36+45