

CURVE DATA
 CURVE NO. 6
 P.I. STA 797+37.47
 $\Delta = 04^{\circ}17'40''$
 $D = 00^{\circ}28'00''$
 $R = 12,277.67$
 $L = 920.24$
 $T = 460.33$
 $E = 8.63$

BELLAIRE ROAD
 SLM 13.72 = MM 242.43

SCHEMATIC LAYOUT PLAN

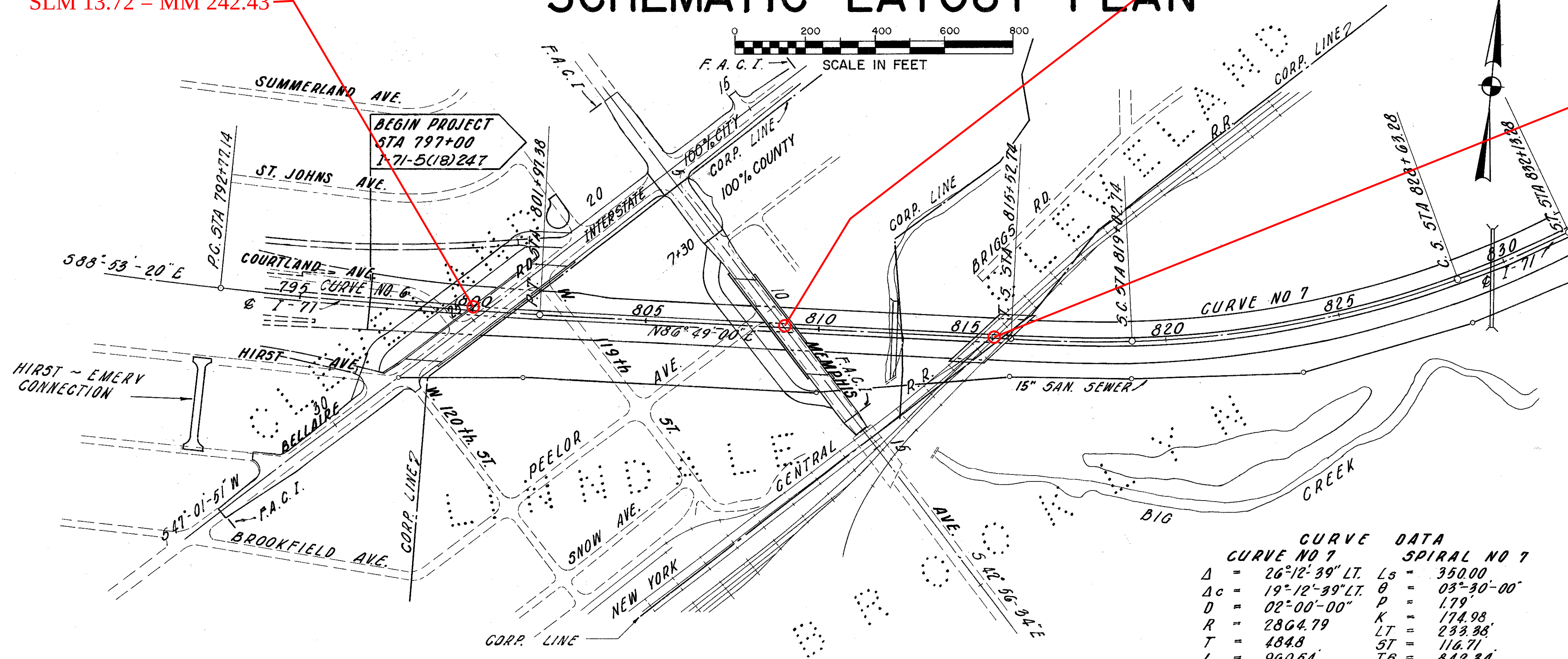
MEMPHIS AVE
 SLM 13.90 = MM 242.61

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

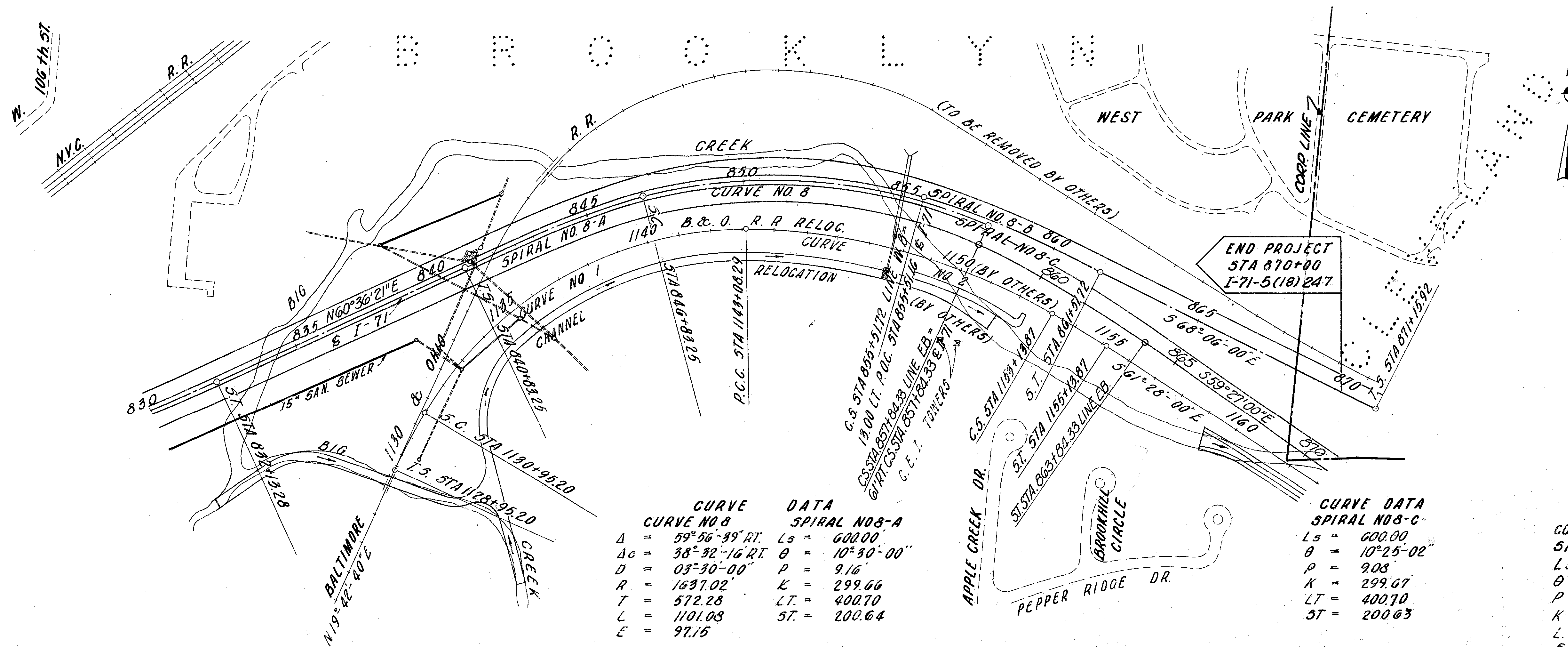
2
279

CUYAHOGA COUNTY
 CUY-71-13.68

CSX RR
 SLM 14.01 = MM 242.72



CURVE DATA
 CURVE NO. 7
 $\Delta = 26^{\circ}12'39''$ LT. $L_s = 350.00$
 $\Delta c = 19^{\circ}12'39''$ LT. $\theta = 03^{\circ}30'00''$
 $D = 02^{\circ}00'00''$ $P = 1.79$
 $R = 2864.79$ $K = 174.98$
 $T = 484.8$ $ST = 233.88$
 $L = 960.54$ $TS = 116.71$
 $E = 40.74$ $ES = 842.34$
 $E_s = 78.44$



CURVE DATA
 CURVE NO. 8
 $\Delta = 59^{\circ}56'39''$ RT. $L_s = 600.00$
 $\Delta c = 38^{\circ}32'16''$ RT. $\theta = 10^{\circ}30'00''$
 $D = 03^{\circ}30'00''$ $P = 9.16$
 $R = 1637.02$ $K = 299.66$
 $T = 572.28$ $LT = 400.70$
 $L = 1101.03$ $ST = 200.64$
 $E = 97.15$

CURVE DATA
 SPIRAL NO. 8-C
 $L_s = 600.00$
 $\theta = 10^{\circ}25'02''$
 $P = 9.08$
 $K = 299.67$
 $LT = 400.70$
 $ST = 200.63$

CURVE DATA
 SPIRAL NO. 8-B
 $L_s = 600$
 $\theta = 10^{\circ}54'33''$
 $P = 9.51$
 $K = 299.63$
 $LT = 400.77$
 $ST = 200.70$