



**IL RTE 13 COORDINATE DATA**

STATION	NORTHING	EASTING
P.O.T. STA. 1720+00.00	393279.999	794530.938
P.C. STA. 1737+48.41	393260.680	796279.238
P.T. STA. 1742+40.91	393242.786	796771.366
P.C. STA. 1756+45.51	393156.260	798173.294
P.C.C. STA. 1765+50.95	392993.853	799061.872
P.T. STA. 1771+95.43 (BK)= STA. 1772+22.28 (AH)	392769.068	799665.517
P.O.T. 1780+00.84	392456567	800378.613

**FRONTAGE ROAD COORDINATE DATA**

STATION	NORTHING	EASTING
P.O.T. STA. 460+81.67	392674.458	796092.250
P.C. STA. 479+47.54	392676.215	797958.114
P.T. STA. 489+90.33	392522.982	798985.693
P.C. STA. 496+35.26	392334.243	799602.386
P.T. STA. 498+97.06	392246.808	799849.065
P.O.T. STA. 501+25.05	392161.336	800060.435

**IL RTE 13 CURVE DATA**

PROP. CL IL RTE 13 CURVE-1 DATA	PROP. CL IL RTE 13 CURVE-2 DATA	PROP. CL IL RTE 13 CURVE-3 DATA
PI STA. = 1739+94.71	PI STA. = 1761+00.38	PI STA. = 1768+73.53
$\Delta = 2^\circ 53' 55''$ (RT)	$\Delta = 13^\circ 39' 07''$ (RT)	$\Delta = 6^\circ 28' 51''$ (RT)
D = 0° 35' 19"	D = 1° 30' 28"	D = 1° 00' 20"
R = 9,735.00'	R = 3,800.00'	R = 5,697.65'
T = 246.31'	T = 454.87'	T = 322.59'
L = 492.51'	L = 905.44'	L = 644.48'
E = 3.12'	E = 27.13'	E = 9.12'
P.C. STA. = 1737+48.41	$\theta = 2.7\%$	$\theta = 2.0\%$
P.T. STA. = 1742+40.91	T.R. = 80'	P.C.C. STA. = 1765+50.95
	S.E. RUN = 139'	P.T. STA. = 1771+95.43
	P.C. STA. = 1756+45.51	
	P.C.C. STA. = 1765+50.95	

**SKYLINE DRIVE COORDINATE DATA**

SOUTH STATION	NORTHING	EASTING
P.O.T. STA. 0+00.00	393294.747	796092.500
P.I. STA. 0+64.00	393230.749	796091.974
P.C. STA. 7+00.93	392593.822	796092.290
P.T. STA. 9+46.39	392360.035	796027.852
NORTH STATION		
P.O.T. STA. 10+00.00	393294.747	7926092.500
P.O.T. STA. 17+74.00	394068.722	796.098.869

**MARATHON DRIVE COORDINATE DATA**

STATION	NORTHING	EASTING
P.O.T. STA. 4+08.45	392676.023	797753.823
P.C. STA. 10+48.45	393314.803	797793.245
P.T. STA. 12+84.69	393543.654	797746.653
P.C. STA. 14+11.88	393657.430	797689.806
P.T. STA. 15+21.42	393762.863	797663.524
P.O.T. STA. 15+90.61	393832.039	797661.779

**FRONTAGE ROAD CURVE DATA**

PROP. CL FRONTAGE ROAD CURVE-1 DATA	PROP. CL FRONTAGE ROAD CURVE-2 DATA
PI STA. = 484+72.82	PI STA. = 497+66.24
$\Delta = 17^\circ 04' 15''$ (RT)	$\Delta = 5^\circ 00' 00''$ (RT)
D = 1° 38' 13"	D = 1° 54' 35"
R = 3,500.00'	R = 3,000.00'
T = 525.29'	T = 130.98'
L = 1,042.79'	L = 261.80'
E = 39.20'	E = 2.86'
P.C. STA. = 479+47.54	P.C. STA. = 496+35.26
P.T. STA. = 489+90.33	P.T. STA. = 498+97.06

**SINCLAIR DRIVE COORDINATE DATA**

STATION	NORTHING	EASTING
P.O.T. STA. 10+00.00	393105.758	798781.567
P.C. STA. 11+30.47	393232.236	798813.602
P.T. STA. 12+73.61	393373.820	798812.534
P.O.T. STA. 15+74.90	393664.734	798734.161

**FRONTAGE ROAD CHANNEL COORDINATE DATA**

STATION	NORTHING	EASTING
P.O.T. STA. 21+28.70	392164.792	799588.566
P.C. STA. 21+53.86	392189.534	799584.029
P.T. STA. 22+08.48	392228.326	799549.482
P.C. STA. 22+52.84	392241.310	799507.059
P.T. STA. 23+09.57	392282.177	799472.176
P.C. STA. 24+55.64	392426.833	799451.889
P.T. STA. 25+34.25	392505.254	799448.667
P.O.T. STA. 25+53.61	392524.578	799449.773

**MARATHON DRIVE CURVE DATA**

PROP. CL MARATHON DRIVE CURVE-1 DATA	PROP. CL MARATHON DRIVE CURVE-2 DATA
PI STA. = 11+69.36	PI STA. = 14+67.54
$\Delta = 30^\circ 04' 49''$ (LT)	$\Delta = 25^\circ 06' 11''$ (RT)
D = 12° 43' 57"	D = 22° 55' 06"
R = 450.00'	R = 250.00'
T = 120.91'	T = 55.66'
L = 236.95'	L = 109.53'
E =	E =
P.C. STA. = 10+48.45	P.C. STA. = 14+11.88
P.T. STA. = 12+84.69	P.T. STA. = 15+21.42

**SKYLINE DRIVE CURVE DATA**

PROP. CL SKYLINE SOUTH CURVE-1 DATA
PI STA. = 8+26.72
$\Delta = 30^\circ 52' 34''$ (RT)
D = 12° 34' 43"
R = 455.50'
T = 125.79'
L = 245.46'
E = 17.05'
P.C. STA. = 7+00.93
P.T. STA. = 9+46.39

**SINCLAIR DRIVE CURVE DATA**

PROP. CL SINCLAIR DRIVE CURVE-1 DATA
PI STA. = 12+03.64
$\Delta = 29^\circ 17' 27''$ (LT)
D = 20° 27' 46"
R = 280.00'
T = 73.17'
L = 143.14'
E = 9.40'
P.C. STA. = 11+30.47
P.T. STA. = 12+73.61

**CHANNEL CURVE DATA**

PROP. CL CHANNEL CURVE-1 DATA	PROP. CL CHANNEL CURVE-2 DATA	PROP. CL CHANNEL CURVE-3 DATA
PI STA. = 21+84.25	PI STA. = 22+84.70	PI STA. = 24+95.07
$\Delta = 62^\circ 35' 30''$ (LT)	$\Delta = 65^\circ 00' 00''$ (RT)	$\Delta = 11^\circ 15' 38''$ (RT)
D = 114° 35' 30"	D = 114° 35' 30"	D = 14° 19' 26"
R = 50.00'	R = 50.00'	R = 400.00'
T = 30.40'	T = 31.85'	T = 39.43'
L = 54.62'	L = 56.72'	L = 78.61'
E = 8.51'	E = 9.28'	E = 1.94'
P.C. STA. = 21+53.86	P.C. STA. = 22+52.84	P.C. STA. = 24+55.64
P.T. STA. = 22+08.48	P.T. STA. = 23+09.57	P.T. STA. = 25+34.25