



DESCRIPTION	NORTHING	EASTING
E-N RAMP		
PC CURVE EN_RMP_BL-1	1,897,853.71	1,170,934.80
PT CURVE EN_RMP_BL-1	1,897,844.73	1,171,117.57
PCC CURVE EN_RMP_BL-2	1,897,846.61	1,171,202.30
PT CURVE EN_RMP_BL-2	1,897,768.88	1,171,383.05
PC CURVE EN_RMP_BL-3	1,897,692.29	1,171,452.45
PT CURVE EN_RMP_BL-3	1,897,636.89	1,171,814.55
PC CURVE EN_RMP_BL-4	1,897,636.89	1,171,814.55
PT CURVE EN_RMP_BL-4	1,897,846.90	1,171,951.28
PC CURVE EN_RMP_BL-5	1,897,846.90	1,171,951.28
PT CURVE EN_RMP_BL-5	1,898,107.59	1,171,869.74
PC CURVE EN_RMP_BL-6	1,898,274.53	1,171,723.17
PT CURVE EN_RMP_BL-6	1,898,433.43	1,171,646.03
POT STA 1142+30.10	1,898,694.26	1,171,597.65
S-E RAMP		
PC CURVE SE_RMP_BL-1	1,898,713.20	1,171,428.98
PT CURVE SE_RMP_BL-1	1,898,527.43	1,171,436.58
PC CURVE SE_RMP_BL-2	1,898,413.25	1,171,446.44
PT CURVE SE_RMP_BL-2	1,898,272.22	1,171,376.47
PC CURVE SE_RMP_BL-3	1,898,222.38	1,171,297.58
PT CURVE SE_RMP_BL-3	1,898,174.88	1,171,248.63
S-W RAMP		
POT STA 300+00.00	1,898,902.98	1,171,409.54
PC CURVE SW_RMP_BL-1	1,898,766.43	1,171,416.15
PT CURVE SW_RMP_BL-1	1,898,383.16	1,171,298.36
PCC CURVE SW_RMP_BL-1	1,898,383.16	1,171,298.36
PT CURVE SW_RMP_BL-1	1,898,172.77	1,171,078.97
PC CURVE SW_RMP_BL-1	1,898,172.77	1,171,078.97
PT CURVE SW_RMP_BL-1	1,898,116.25	1,170,945.00
PC CURVE SW_RMP_BL-1	1,898,116.25	1,170,945.00
PT CURVE SW_RMP_BL-1	1,898,092.57	1,170,755.73
POT STA 314+28.73	1,898,079.78	1,170,515.77

BENCHMARK:

- BM #1 CHICAGO CITY STANDARD BM 57.5' SOUTH OF NORTH LINE OF LEXINGTON AND 30' EAST OF WEST LINE OF LYTLE ELEV 593.41
- BM #2 CHICAGO CITY STANDARD BM 5' NORTH OF NORTH LINE OF WASHINGTON AND 50' EAST OF EAST LINE OF ASHLAND ELEV 595.34
- BM #3 GPS MONUMENT ON SOUTH SIDE OF WASHINGTON BETWEEN OGDEN AND ASHLAND ELEV 595.47

PROP CURVE SW_RMP_BL-1 PI STA = 303+49.86 $\Delta = 39^\circ 42' 05''$ (RT) $D = 9^\circ 42' 17''$ $R = 590.39'$ $T = 213.14'$ $L = 409.09'$ $E = 37.30'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 301+36.71$ $P.T. STA = 305+45.80$	PROP CURVE SW_RMP_BL-2 PI STA = 306+99.80 $\Delta = 18^\circ 31' 54''$ (RT) $D = 6^\circ 04' 12''$ $R = 943.92'$ $T = 154.00'$ $L = 305.30'$ $E = 12.48'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 305+45.80$ $P.T. STA = 308+51.11$	PROP CURVE SW_RMP_BL-3 PI STA = 309+25.34 $\Delta = 23^\circ 19' 19''$ (RT) $D = 15^\circ 55' 44''$ $R = 359.70'$ $T = 74.23'$ $L = 146.41'$ $E = 7.58'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 308+51.11$ $P.T. STA = 309+97.52$	PROP CURVE SW_RMP_BL-4 PI STA = 310+93.13 $\Delta = 8^\circ 09' 46''$ (RT) $D = 4^\circ 16' 34''$ $R = 1,339.95'$ $T = 95.61'$ $L = 190.90'$ $E = 3.41'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 309+97.52$ $P.T. STA = 311+88.42$
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PROP CURVE SE_RMP_BL-1 PI STA = 1302+82.50 $\Delta = 5^\circ 11' 19''$ (LT) $D = 2^\circ 47' 23''$ $R = 2,053.83'$ $T = 93.06'$ $L = 186.00'$ $E = 2.11'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1301+89.43$ $P.T. STA = 1303+75.43$	PROP CURVE SE_RMP_BL-2 PI STA = 1305+82.18 $\Delta = 62^\circ 39' 07''$ (RT) $D = 37^\circ 50' 28''$ $R = 151.41'$ $T = 92.15'$ $L = 165.57'$ $E = 25.84'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1304+90.03$ $P.T. STA = 1306+55.59$	PROP CURVE SE_RMP_BL-3 PI STA = 1307+83.75 $\Delta = 23^\circ 42' 30''$ (LT) $D = 34^\circ 30' 32''$ $R = 166.03'$ $T = 34.85'$ $L = 68.70'$ $E = 3.62'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1307+48.90$ $P.T. STA = 1308+17.61$
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PROP CURVE EN_RMP_BL-1 PI STA = 1121+44.05 $\Delta = 8^\circ 10' 06''$ (LT) $D = 4^\circ 27' 36''$ $R = 1,284.66'$ $T = 91.73'$ $L = 183.15'$ $E = 3.27'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1120+52.32$ $P.T. STA = 1122+35.47$	PROP CURVE EN_RMP_BL-2 PI STA = 1124+28.37 $\Delta = 49^\circ 05' 09''$ (RT) $D = 24^\circ 11' 32''$ $R = 236.83'$ $T = 108.15'$ $L = 202.90'$ $E = 23.52'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1123+20.22$ $P.T. STA = 1125+23.12$	PROP CURVE EN_RMP_BL-3 PI STA = 1128+62.54 $\Delta = 78^\circ 13' 51''$ (LT) $D = 19^\circ 44' 08''$ $R = 290.32'$ $T = 236.07'$ $L = 396.40'$ $E = 83.86'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1126+26.48$ $P.T. STA = 1130+22.87$
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PROP CURVE EN_RMP_BL-4 PI STA = 1131+62.91 $\Delta = 53^\circ 02' 19''$ (LT) $D = 20^\circ 25' 01''$ $R = 280.63'$ $T = 140.03'$ $L = 259.78'$ $E = 33.00'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1130+22.87$ $P.T. STA = 1132+82.65$	PROP CURVE EN_RMP_BL-5 PI STA = 1134+32.05 $\Delta = 47^\circ 49' 39''$ (LT) $D = 17^\circ 00' 22''$ $R = 336.91'$ $T = 149.40'$ $L = 281.24'$ $E = 31.64'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1132+82.65$ $P.T. STA = 1135+63.89$	PROP CURVE EN_RMP_BL-6 PI STA = 1138+77.64 $\Delta = 30^\circ 46' 27''$ (RT) $D = 17^\circ 12' 50''$ $R = 332.85'$ $T = 91.60'$ $L = 178.77'$ $E = 12.37'$ $e = \text{-----}$ $T.R. = \text{-----}$ $S.E. RUN = \text{-----}$ $P.C. STA = 1137+86.04$ $P.T. STA = 1139+64.82$
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