

**RAMP A DATA**

P.O.T. STA. = 99+82.93  
 N = 1,747,250.1506  
 E = 1,142,605.6290

PROP. CURVE RA-1  
 PI STA. = 112+81.94  
 $\Delta = 35^\circ 01' 31''$  (RT)  
 D = 6° 51' 42"  
 R = 835.00'  
 T = 263.48'  
 L = 510.44'  
 E = 40.58'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 110+18.46  
 P.T. STA. = 115+28.91

PROP. CURVE RA-2  
 PI STA. = 122+33.62  
 $\Delta = 55^\circ 36' 08''$  (LT)  
 D = 11° 14' 04"  
 R = 510.00'  
 T = 268.90'  
 L = 494.92'  
 E = 66.55'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 119+64.71  
 P.T. STA. = 124+59.64

P.O.T. STA. = 127+64.64  
 N = 1,744,889.8703  
 E = 1,141,394.5084

**RAMP B DATA**

P.O.T. STA. = 200+00.00  
 N = 1,744,975.3756  
 E = 1,143,858.4752

PROP. CURVE RB-1  
 PI STA. = 215+03.68  
 $\Delta = 92^\circ 13' 31''$  (RT)  
 D = 8° 40' 52"  
 R = 660.00'  
 T = 686.14'  
 L = 1,062.36'  
 E = 292.05'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 208+17.54  
 P.T. STA. = 218+79.90

PROP. CURVE RB-2  
 PI STA. = 222+69.55  
 $\Delta = 10^\circ 57' 51''$  (RT)  
 D = 1° 24' 40"  
 R = 4,060.00'  
 T = 389.65'  
 L = 776.92'  
 E = 18.66'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 218+79.90  
 P.T. STA. = 226+56.82

P.O.T. STA. = 245+59.23  
 N = 1,748,313.2855  
 E = 1,143,037.8253

**RAMP C DATA**

P.O.T. STA. = 299+80.97  
 N = 1,741,927.6118  
 E = 1,141,990.9025

PROP. CURVE RC-1  
 PI STA. = 313+53.58  
 $\Delta = 44^\circ 20' 14''$  (RT)  
 D = 6° 51' 42"  
 R = 835.00'  
 T = 340.22'  
 L = 646.15'  
 E = 66.65'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 310+13.35  
 P.T. STA. = 316+59.50

PROP. CURVE RC-2  
 PI STA. = 324+92.90  
 $\Delta = 50^\circ 47' 12''$  (LT)  
 D = 11° 14' 04"  
 R = 510.00'  
 T = 242.09'  
 L = 452.06'  
 E = 54.54'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 322+50.81  
 P.T. STA. = 327+02.87

P.O.T. STA. = 333+27.87  
 N = 1,744,920.1326  
 E = 1,142,998.1209

**RAMP D DATA**

P.O.T. STA. = 400+00.00  
 N = 1,744,867.7995  
 E = 1,142,291.9646

PROP. CURVE RD-1  
 PI STA. = 406+25.31  
 $\Delta = 90^\circ 00' 00''$  (RT)  
 D = 20° 50' 05"  
 R = 275.00'  
 T = 275.00'  
 L = 431.97'  
 E = 113.91'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 403+50.31  
 P.T. STA. = 407+82.28

PROP. CURVE RD-2  
 PI STA. = 444+54.62  
 $\Delta = 167^\circ 30' 09''$  (RT)  
 D = 15° 04' 40"  
 R = 380.00'  
 T = 3,470.43'  
 L = 1,110.92'  
 E = 3,111.18'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 409+84.19  
 P.T. STA. = 420+95.11

PROP. CURVE RD-3  
 PI STA. = 422+32.79  
 $\Delta = 18^\circ 43' 34''$  (RT)  
 D = 6° 51' 42"  
 R = 835.00'  
 T = 137.68'  
 L = 272.90'  
 E = 11.27'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 420+95.11  
 P.T. STA. = 423+68.01

PROP. CURVE RD-4  
 PI STA. = 432+66.81  
 $\Delta = 9^\circ 00' 57''$  (RT)  
 D = 0° 30' 09"  
 R = 11,400.00'  
 T = 898.79'  
 L = 1,793.88'  
 E = 35.38'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 423+68.01  
 P.T. STA. = 441+61.89

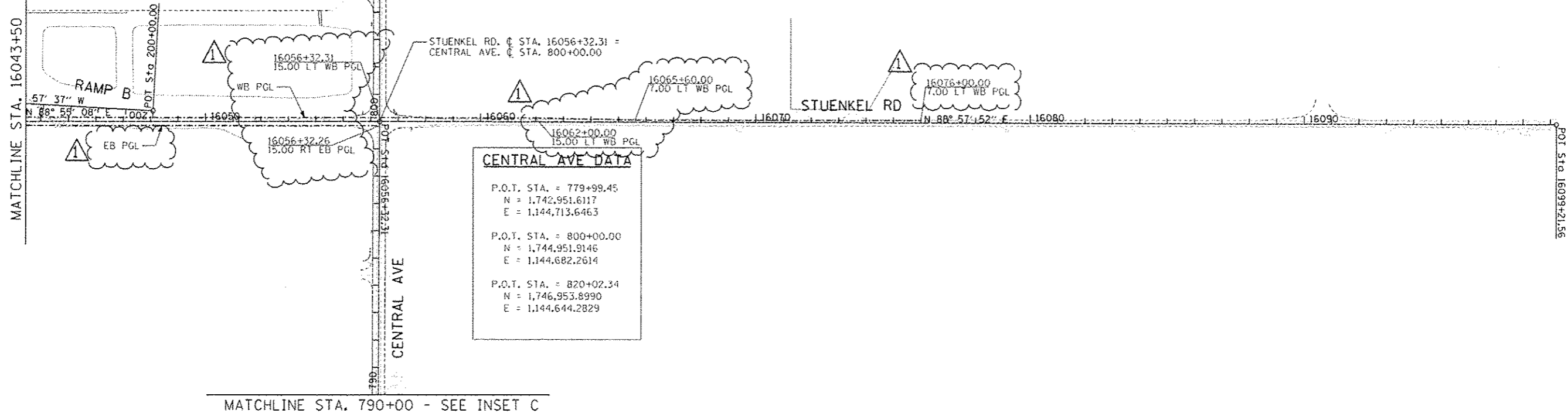
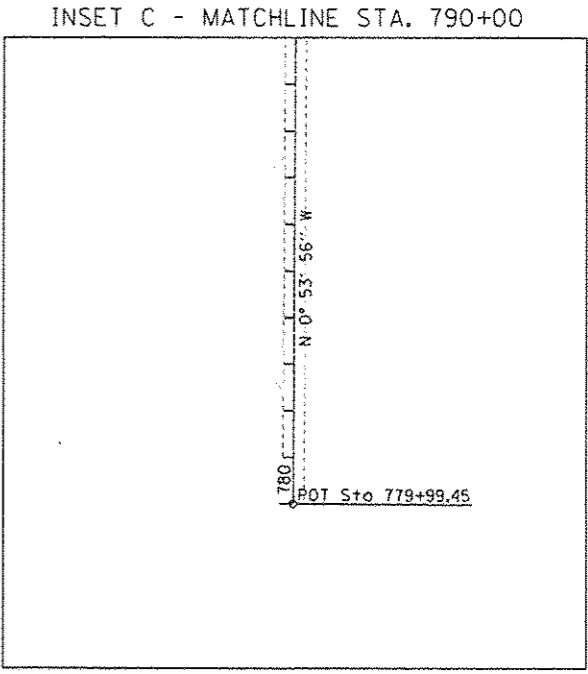
**RAMP E DATA**

P.O.T. STA. = 500+00.00  
 N = 1,744,889.8703  
 E = 1,141,394.5084

PROP. CURVE RE-1  
 PI STA. = 505+67.96  
 $\Delta = 39^\circ 28' 15''$  (LT)  
 D = 11° 14' 04"  
 R = 510.00'  
 T = 182.96'  
 L = 351.34'  
 E = 31.83'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 503+85.00  
 P.T. STA. = 507+36.34

PROP. CURVE RE-2  
 PI STA. = 513+22.05  
 $\Delta = 41^\circ 39' 13''$  (RT)  
 D = 6° 51' 42"  
 R = 835.00'  
 T = 317.63'  
 L = 607.04'  
 E = 58.37'  
 e = -----  
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 510+04.41  
 P.T. STA. = 516+11.45

P.O.T. STA. = 534+08.52  
 N = 1,741,623.6445  
 E = 1,141,864.3065

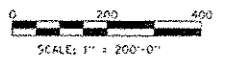


**CENTRAL AVE DATA**

P.O.T. STA. = 779+99.45  
 N = 1,742,951.6117  
 E = 1,144,713.6463

P.O.T. STA. = 800+00.00  
 N = 1,744,951.9146  
 E = 1,144,682.2614

P.O.T. STA. = 820+02.34  
 N = 1,746,953.8990  
 E = 1,144,644.2829



TYLIN INTERNATIONAL	USER NAME	DESIGNED	REVISED $\Delta$ ADDENDUM 02/07/14	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STUENKEL ROAD AT I-57 RIDGELAND AVENUE TO CENTRAL AVENUE ALIGNMENT PLAN	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
	PLT SCALE	DRAWN	REVISION			57	99-1HB-RI	WILL	679
	PLT DATE	DATE 05/10/2013	REVISION		SCALE: 1" = 200'	SHEET 2 OF 3 SHEETS	STA. TO STA.	CONTRACT NO. 60L69	

*Rev. Sheet 2-18-14*

P:\2013\2013-05-10\Stuenkel\Road\NC\_30\Interchange\NC3\_AL\_SHT03.dgn