

PROPOSED ALIGNMENTS

PR TAYLOR EXIT RAMP				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		7300+00.00	1,897,859.3643	1,170,489.3261
PC	P-TAY-ES-1	7301+72.03	1,897,851.8722	1,170,661.1900
PI	P-TAY-ES-1	7303+20.62	1,897,855.7720	1,170,809.7335
PCC	P-TAY-ES-1/P-TAY-ES-2	7304+67.59	1,897,821.8823	1,170,954.4121
PI	P-TAY-ES-2	7304+87.59	1,897,815.9728	1,170,973.5222
PCC	P-TAY-ES-2/P-TAY-ES-3	7305+07.59	1,897,809.4040	1,170,992.4159
PI	P-TAY-ES-3	7306+04.16	1,897,777.6920	1,171,083.6281
PCC	P-TAY-ES-3/P-TAY-ES-4	7306+99.28	1,897,720.4792	1,171,161.4226
PI	P-TAY-ES-4	7309+22.03	1,897,588.5048	1,171,340.8734
PT	P-TAY-ES-4	7311+23.30	1,897,369.3289	1,171,380.6447
PC	P-TAY-ES-5	7312+89.49	1,897,205.8036	1,171,410.3177
PI	P-TAY-ES-5	7313+50.28	1,897,145.9948	1,171,421.1705
PT	P-TAY-ES-5	7314+10.96	1,897,087.6162	1,171,438.1064
PC	P-TAY-ES-6	7315+47.73	1,896,956.2590	1,171,476.2136
PI	P-TAY-ES-6	7315+99.52	1,896,906.5239	1,171,490.6420
PT	P-TAY-ES-6	7316+51.15	1,896,855.3179	1,171,498.3687
PC	P-TAY-ES-7	7323+70.21	1,896,144.3089	1,171,605.6557
PI	P-TAY-ES-7	7324+60.13	1,896,055.3983	1,171,619.0718
PT	P-TAY-ES-7	7325+49.81	1,895,965.5123	1,171,621.4385
POT		7326+65.62	1,895,849.7437	1,171,624.4867

PR HALSTED STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		3800+00.00	1,894,443.3678	1,171,230.8570
PI		3844+23.27	1,898,864.5442	1,171,094.8299
PI		3858+25.74	1,900,266.2756	1,171,049.3238
PI		3872+37.11	1,901,677.0451	1,171,008.1349
PI		3876+85.98	1,902,125.8500	1,171,000.3999
POT		3879+94.35	1,902,434.0036	1,170,988.7426

PR VAN BUREN STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		8100+00.00	1,898,259.3220	1,166,490.9835
PI		8125+63.42	1,898,338.2206	1,169,053.1845
PI		8146+24.60	1,898,397.0221	1,171,113.5263
POT		8171+35.75	1,898,460.2841	1,173,623.8877

PR HARRISON STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		7798+00.00	1,897,559.2104	1,170,301.2209
PI		7802+87.02	1,897,574.4743	1,170,788.0041
PC	P-HAR-CL-1	7805+53.90	1,897,545.0894	1,171,053.2542
PI	P-HAR-CL-1	7806+31.79	1,897,536.5125	1,171,130.6756
PT	P-HAR-CL-1	7807+09.45	1,897,538.4543	1,171,208.5464
POT		7823+18.99	1,897,578.5778	1,172,817.5931

PR DES PLAINES STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		4100+00.00	1,894,897.3602	1,172,103.4101
PI		4143+90.91	1,899,286.0495	1,171,963.8051
PI		4154+01.70	1,900,296.2890	1,171,930.4175
PI		4168+05.05	1,901,698.9691	1,171,887.2201
POT		4174+11.29	1,902,304.9557	1,171,869.4907

PR MORGAN STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		3600+00.00	1,897,559.2104	1,169,861.4881
POT		3618+77.63	1,899,391.6120	1,169,810.8410

PR PEORIA STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		3700+00.00	1,897,590.2790	1,170,498.7199
POT		3717+00.00	1,899,287.4618	1,170,446.0167

PR PEORIA SIDEWALK				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		40+00.00	1,897,562.8859	1,170,418.4372
PI		40+63.78	1,897,626.6321	1,170,416.4383
POT		43+00.58	1,897,849.0192	1,170,497.7879

PROPOSED CURVE DATA

<p>PROP. CURVE P-TAY-ES-1 PI STA. = 7303+20.62 Δ = 14° 41' 14" (RT) D = 4° 58' 09" R = 1,153.00' T = 148.59' L = 295.56' E = 9.54' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA. = 7301+72.03 P.T. STA. = 7304+67.59</p>	<p>PROP. CURVE P-TAY-ES-2 PI STA. = 7304+87.59 Δ = 1° 59' 16" (RT) D = 4° 58' 09" R = 1,153.00' T = 20.00' L = 40.00' E = 0.17' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA. = 7304+67.59 P.T. STA. = 7305+07.59</p>	<p>PROP. CURVE P-TAY-ES-3 PI STA. = 7306+04.16 Δ = 17° 09' 39" (RT) D = 8° 57' 09" R = 640.00' T = 96.57' L = 191.69' E = 7.24' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA. = 7305+07.59 P.T. STA. = 7306+99.28</p>	<p>PROP. CURVE P-TAY-ES-4 PI STA. = 7309+22.03 Δ = 43° 22' 59" (RT) D = 10° 13' 53" R = 560.00' T = 222.76' L = 424.02' E = 42.68' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA. = 7306+99.28 P.T. STA. = 7311+23.30</p>	<p>PROP. CURVE P-TAY-ES-5 PI STA. = 7313+50.28 Δ = 5° 53' 34" (LT) D = 4° 51' 05" R = 1,181.00' T = 60.79' L = 121.46' E = 1.56' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA. = 7312+89.49 P.T. STA. = 7314+10.96</p>	<p>PROP. CURVE P-TAY-ES-6 PI STA. = 7315+99.52 Δ = 7° 35' 48" (RT) D = 7° 20' 44" R = 780.00' T = 51.79' L = 103.42' E = 1.72' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA. = 7315+47.73 P.T. STA. = 7316+51.15</p>	<p>PROP. CURVE P-TAY-ES-7 PI STA. = 7324+60.13 Δ = 7° 04' 21" (RT) D = 3° 56' 16" R = 1,455.00' T = 89.92' L = 179.61' E = 2.78' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA. = 7323+70.21 P.T. STA. = 7325+49.81</p>
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**PART OF FUTURE CONTRACT (BY OTHERS)
ALIGNMENT USED EXCLUSIVELY AS A
REFERENCE FOR RETAINING WALL 13
SN 016-1802, PR TAYLOR EXIT RAMP
CURVE DATA ARE SHOWN FOR
INFORMATION ONLY**

PROP. CURVE PEO-SIP-2-1
PI STA. = 22+03.45
Δ = 45° 10' 01" (RT)
D = 716° 11' 50"
R = 8.00'
T = 3.33'
L = 6.31'
E = 0.66'
e = ----
T.R. = ----
P.C. STA. = 22+00.13
P.T. STA. = 22+06.43

PROP. CURVE PEO-SIP-2-2
PI STA. = 22+66.99
Δ = 45° 01' 21" (LT)
D = 381° 58' 19"
R = 15.00'
T = 6.22'
L = 11.79'
E = 1.24'
e = ----
T.R. = ----
P.C. STA. = 22+60.78
P.T. STA. = 22+72.56

PROP. CURVE P-HAR-CL-1
PI STA. = 7806+31.79
Δ = 7° 45' 00" (LT)
D = 4° 58' 56"
R = 1,150.00'
T = 77.90'
L = 155.55'
E = 2.64'
e = N/A
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 7805+53.90
P.T. STA. = 7807+09.45

FILE PATH = p:\388035-par\lsc\comon\me\local\p\MECD\000\Documents\01_Americas\Transportation\60269938_Circle\Phase_1\000_CAD\005_Roadway\Sheets\60X62_Contract\016X62-Sht-ATB-09.dgn



D:\60X62-Sht-ATB-09.dgn	DESIGNED - JLV	REVISED -
USER NAME = BAW\jtor t	DRAWN - BAW	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED - JMG	REVISED -
PLOT DATE = 8/19/2014	DATE - 8/20/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: NONE SHEET 9 OF 9 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-074I	COOK	58	18
				CONTRACT NO. 60X62
ILLINOIS FED. AID PROJECT				