

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	150-318BK	LASALLE	492	53
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

⊕ PROPOSED RAMP J

POINT NAME	CURVE NAME	STATION	GRID COORDINATES		DELTA	RADIUS	TANGENT	LENGTH	EXTERNAL
			NORTHING	EASTING					
J1		299+70.37	1,712,945.57	800,439.05					
J2		300+00.00	1,712,947.11	800,409.46					
J3		306+60.09	1,712,981.43	799,750.27					
		PC 309+07.07	1,712,994.27	799,503.63					
	J-1	PI 311+06.87	1,713,004.66	799,304.10	29° 16' 28.80" RT	765.00'	199.80'	390.87'	25.66'
		PT 312+97.93	1,713,111.29	799,135.13					
		CC 313+00.00	1,713,758.24	799,543.40					
		PC 316+16.85	1,713,281.50	798,865.43					
	J-2	PI 316+91.03	1,713,321.08	798,802.70	16° 32' 57.76" LT	510.00'	74.17'	147.31'	5.37'
		PT 317+64.16	1,713,341.16	798,731.30					
		CC 318+00.00	1,712,850.20	798,593.24					
J4		320+23.09	1,713,411.25	798,482.04					

⊕ PROPOSED RAMP K

POINT NAME	CURVE NAME	STATION	GRID COORDINATES		DELTA	RADIUS	TANGENT	LENGTH	EXTERNAL
			NORTHING	EASTING					
K1		399+69.41	1,712,858.31	796,508.97					
K2		400+00.00	1,712,855.39	796,539.41					
		PC 400+00.00	1,712,855.39	796,539.41					
	K-1	PI 403+23.95	1,712,824.47	796,861.89	2° 25' 59.60" LT	15,254.19'	323.95'	647.81'	3.44'
		PT 406+47.81	1,712,807.26	797,185.38					
		CC 407+00.00	1,728,039.93	797,995.46					
		PC 408+03.28	1,712,799.01	797,340.64					
	K-2	PI 409+28.68	1,712,792.35	797,465.85	18° 37' 02.46" RT	765.00'	125.39'	248.57'	10.21'
		PT 410+51.86	1,712,746.06	797,582.39					
		CC 411+00.00	1,712,035.09	797,300.01					
K3		420+06.37	1,712,393.73	798,469.50					

⊕ PROPOSED RAMP L

POINT NAME	CURVE NAME	STATION	GRID COORDINATES		DELTA	RADIUS	TANGENT	LENGTH	EXTERNAL
			NORTHING	EASTING					
L1		500+00.00	1,712,387.96	798,469.43					
		PC 512+35.76	1,712,782.39	799,640.55					
	L-1	PI 513+52.76	1,712,819.73	799,751.43	17° 23' 25.94" RT	765.00'	117.00'	232.19'	8.89'
		PT 514+67.95	1,712,822.22	799,868.40					
		CC 515+00.00	1,712,057.40	799,884.72					
L2		526+17.95	1,712,846.76	801,018.14					
L3		526+96.96	1,712,848.45	801,097.13					

IL RTE 178

POINT NAME	CURVE NAME	STATION	GRID COORDINATES		DELTA	RADIUS	TANGENT	LENGTH	EXTERNAL
			NORTHING	EASTING					
140		63+91.56	1,707,786.58	798,389.25					
141		89+47.18	1,710,341.75	798,437.36					
142		100+00.00	1,711,394.38	798,457.18					
143		115+00.00	1,712,894.27	798,475.66					
144		115+00.00	1,712,894.27	798,475.66					
145		130+00.00	1,714,394.15	798,494.14					
146		134+94.16	1,714,888.29	798,497.98					
147		139+99.72	1,715,393.85	798,501.03					
148		142+00.00	1,715,594.12	798,502.24					

⊕ PROPOSED FRONTAGE ROAD

POINT NAME	CURVE NAME	STATION	GRID COORDINATES		DELTA	RADIUS	TANGENT	LENGTH	EXTERNAL
			NORTHING	EASTING					
FR1		604+59.57	1,713,099.21	797,029.45					
		PC 606+41.73	1,713,093.24	797,211.51					
	F-1	PI 607+58.82	1,713,089.40	797,328.53	60° 41' 37.45" LT	200.00'	117.09'	211.86'	31.75'
		PT 608+53.59	1,713,189.57	797,389.17					
		PC 610+46.81	1,713,354.87	797,489.22					
	F-2	PI 611+30.73	1,713,426.66	797,532.68	19° 03' 21.00" RT	500.00'	83.92'	166.29'	6.99'
		PT 612+13.10	1,713,480.33	797,597.19					
		PC 618+54.97	1,713,890.83	798,090.63					
	F-3	PI 619+23.88	1,713,934.90	798,143.61	25° 27' 49.37" RT	305.00'	68.91'	135.55'	7.69'
		PT 619+90.52	1,713,951.92	798,210.39					
FR178		622+78.63	1,714,023.05	798,489.57					

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		GEOMETRIC DATA

SCALE: VERT. N/A
HORIZ. N/A

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CHECKED BY

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 Offices Nationwide

MODEL NAME = Alignment Table Sheet 2
 FILE NAME = C:\P\13706\13706.dgn
 PLOT SCALE = 1/8" = 1'-0"
 USER NAME = JohnB@PH44
 LAYOUT: MEW 01/13/06
 DRAWN: MEW 01/13/06
 REVIEWED: MTM 10/17/07