

CHAIN	CURVE	POINT	STATION	NORTHING	EASTING	DELTA	DEGREE	TANGENT	LENGTH	RADIUS
FRAPR1	FRAPR1-1	PI	118+10.24	2,066,972.17	2,590,396.65	42° 35' 05" (RT)	16° 22' 13"	136.41	260.14	350.00
		PC	116+73.83	2,066,835.81	2,590,400.13					
		PT	119+33.97	2,067,074.93	2,590,486.35					
		CC	-	2,066,844.75	2,590,750.01					
FRAPR1	FRAPR1-2	PI	122+84.00	2,067,338.61	2,590,716.56	43° 36' 41" (LT)	16° 22' 13"	140.03	266.41	350.00
		PC	121+43.97	2,067,233.12	2,590,624.46					
		PT	124+10.38	2,067,478.51	2,590,710.47					
		CC	-	2,067,463.31	2,590,360.80					
FRAPR1	FRAPR1-3	PI	125+26.56	2,067,594.59	2,590,705.43	65° 47' 03" (LT)	146° 54' 21"	25.22	44.78	39.00
		PC	125+01.34	2,067,569.39	2,590,706.52					
		PT	125+46.12	2,067,603.92	2,590,681.99					
		CC	-	2,067,567.69	2,590,667.56					
BAUER_E	BAUER_E-1	PI	1014+37.25	2,066,687.10	2,591,344.01	5° 54' 59" (LT)	2° 53' 50"	102.19	204.2	1,977.56
		PC	1013+35.06	2,066,681.73	2,591,241.96					
		PT	1015+39.26	2,066,702.96	2,591,444.96					
		CC	-	2,066,656.57	2,591,138.06					
IL2-PR	IL2-PR-1	PI	714+15.14	2,068,357.47	2,590,837.76	1° 44' 06" (LT)	0° 21' 01"	247.70	495.36	16,357.45
		PC	711+67.44	2,068,109.85	2,590,843.82					
		PT	716+62.80	2,068,604.80	2,590,824.20					
		CC	-	2,067,709.56	2,574,491.27					
IL2-PR	IL2-PR-2	PI	719+10.50	2,068,852.13	2,590,810.65	1° 44' 06" (RT)	0° 21' 01"	247.70	495.36	16,357.45
		PC	716+62.80	2,068,604.80	2,590,824.20					
		PT	721+58.16	2,069,099.75	2,590,804.58					
		CC	-	2,069,500.04	2,607,157.13					
FR-B1PR	FR-B1PR-1	PI	1002+61.79	2,068,496.74	2,590,968.65	34° 44' 59" (RT)	16° 22' 13"	109.51	212.27	350.00
		PC	1001+52.28	2,068,387.25	2,590,970.98					
		PT	1003+64.55	2,068,588.03	2,591,029.14					
		CC	-	2,068,394.70	2,591,320.90					
FR-B1PR	FR-B1PR-2	PI	1006+34.06	2,068,812.69	2,591,178.01	19° 55' 59" (LT)	16° 22' 13"	61.50	121.77	350.00
		PC	1005+72.55	2,068,761.42	2,591,144.04					
		PT	1006+94.32	2,068,872.47	2,591,192.47					
		CC	-	2,068,954.75	2,590,852.28					
FR-B2PR	FR-B2PR-1	PI	1013+36.88	2,069,489.00	2,591,168.30	20° 08' 56" (LT)	16° 22' 13"	62.18	123.08	350.00
		PC	1012+74.70	2,069,429.35	2,591,185.86					
		PT	1013+97.78	2,069,538.96	2,591,131.27					
		CC	-	2,069,330.52	2,590,850.11					
FR-B2PR	FR-B2PR-2	PI	1017+17.26	2,069,795.60	2,590,941.01	35° 20' 00" (RT)	16° 22' 13"	111.47	215.84	350.00
		PC	1016+05.78	2,069,706.05	2,591,007.40					
		PT	1018+21.62	2,069,907.05	2,590,938.64					
		CC	-	2,069,914.49	2,591,288.56					
FR-C-PR	FR-C-PR-1	PI	158+15.00	2,072,735.42	2,590,560.54	25° 08' 37" (LT)	16° 22' 13"	78.05	153.59	350.00
		PC	157+36.94	2,072,657.39	2,590,562.45					
		PT	158+90.54	2,072,805.25	2,590,525.66					
		CC	-	2,072,648.83	2,590,212.56					
FR-C-PR	FR-C-PR-2	PI	162+12.45	2,073,093.22	2,590,381.79	24° 56' 57" (RT)	16° 22' 13"	77.43	152.41	350.00
		PC	161+35.02	2,073,023.96	2,590,416.40					
		PT	162+87.42	2,073,170.62	2,590,379.63					
		CC	-	2,073,180.37	2,590,729.50					
FR-C-PR	FR-C-PR-3	PI	168+20.42	2,073,703.42	2,590,364.78	22° 35' 20" (RT)	10° 13' 53"	111.84	220.78	560.00
		PC	167+08.58	2,073,591.62	2,590,367.90					
		PT	169+29.36	2,073,807.84	2,590,404.85					
		CC	-	2,073,607.22	2,590,927.68					
FR-C-PR	FR-C-PR-4	PI	172+55.89	2,074,112.69	2,590,521.83	22° 23' 41" (LT)	10° 13' 53"	110.86	218.88	560.00
		PC	171+45.03	2,074,009.19	2,590,482.11					
		PT	173+63.91	2,074,223.51	2,590,519.11					
		CC	-	2,074,209.81	2,589,959.28					

CHAIN	CURVE	POINT	STATION	NORTHING	EASTING	DELTA	DEGREE	TANGENT	LENGTH	RADIUS
FR-D-PR	FR-D-PR-1	PI	1138+73.76	2,077,185.78	2,590,745.14	37° 10' 45" (RT)	6° 49' 15"	282.52	545.08	840.00
		PC	1135+91.23	2,076,903.37	2,590,752.82					
		PT	1141+36.31	2,077,415.44	2,590,909.70					
		CC	-	2,076,926.18	2,591,592.51					
FR-D-PR	FR-D-PR-2	PI	1150+37.94	2,078,148.35	2,591,434.85	21° 44' 29" (LT)	6° 49' 15"	161.31	318.75	840.00
		PC	1148+76.63	2,078,017.22	2,591,340.89					
		PT	1151+95.38	2,078,304.95	2,591,473.55					
		CC	-	2,078,506.48	2,590,658.08					
FR-E-PR	FR-E-PR-1	PI	256+27.35	2,079,050.34	2,589,692.63	13° 22' 55" (RT)	6° 49' 15"	98.54	196.19	840.00
		PC	255+28.81	2,078,954.67	2,589,668.99					
		PT	257+25.00	2,079,137.94	2,589,737.77					
		CC	-	2,078,753.15	2,590,484.45					
DRIVE_E	DRIVE_E-1	PI	51+98.91	2,080,114.66	2,590,353.40	35° 53' 37" (LT)	11° 27' 33"	161.95	313.23	500.00
		PC	50+36.97	2,079,981.18	2,590,261.69					
		PT	53+50.20	2,080,276.56	2,590,349.44					
		CC	-	2,080,264.32	2,589,849.59					
LATHAM-PR	LATHAM1	PI	1683+87.71	2,078,651.07	2,591,650.74	1° 07' 37" (RT)	0° 26' 12"	129.08	258.15	13,123.33
		PC	1682+58.63	2,078,648.55	2,591,521.69					
		PT	1685+16.78	2,078,651.05	2,591,779.82					
		CC	-	2,065,527.72	2,591,777.89					
LATHAM-PR	LATHAM2	PI	1693+11.89	2,078,650.94	2,592,574.93	1° 24' 00" (LT)	0° 30' 00"	140.00	279.98	11,459.16
		PC	1691+71.89	2,078,650.96	2,592,434.93					
		PT	1694+51.87	2,078,654.34	2,592,714.89					
		CC	-	2,090,110.11	2,592,436.58					
NBSPLTP	NBSPLTP-1	PI	3004+20.49	2,081,239.66	2,590,544.43	9° 33' 42" (RT)	1° 29' 43"	320.49	639.49	3,832.00
		PC	3001+00.00	2,080,919.26	2,590,552.27					
		PT	3007+39.49	2,081,556.90	2,590,589.91					
		CC	-	2,081,013.03	2,594,383.12					
NBSPLTP	NBSPLTP-2	PI	3010+54.54	2,081,868.76	2,590,634.63	9° 27' 32" (LT)	1° 30' 17"	315.05	628.67	3,808.00
		PC	3007+39.49	2,081,556.90	2,590,589.91					
		PT	3013+68.16	2,082,183.73	2,590,627.48					
		CC	-	2,082,097.36	2,586,820.46					
SBSPLTP	SBSPLTP-1	PI	4004+03.43	2,081,220.79	2,590,470.87	12° 03' 26" (RT)	1° 30' 00"	403.43	803.88	3,820.00
		PC	4000+00.00	2,080,817.48	2,590,480.74					
		PT	4008+03.88	2,081,617.26	2,590,545.46					
		CC	-	2,080,910.96	2,594,299.60					
SBSPLTP	SBSPLTP-2	PI	4012+03.85	2,082,010.34	2,590,619.41	11° 57' 17" (LT)	1° 30' 00"	399.97	797.04	3,820.00
		PC	4008+03.88	2,081,617.26	2,590,545.46					
		PT	4016+00.92	2,082,410.21	2,590,610.34					
		CC	-	2,082,323.57	2,586,791.32					

CC = CENTER OF CURVE  
PC = POINT OF CURVATURE  
PI = POINT OF INTERCEPT  
PT = POINT OF TANGENCY

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USER NAME = zulkowsd	DESIGNED STS/GC	REVISED -
	DRAWN RDT	REVISED -
PLOT SCALE = 75.0041 FT / IN.	CHECKED GC	REVISED -
PLOT DATE = 2/2/2011	DATE 01-14-11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ILLINOIS ROUTE 2 CURVE DATA			
SCALE:NTS	SHEET NO.49 OF 530 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
734	77-2-2 & 77-2B-1	WINNEBAGO	530	49
CONTRACT NO. 64813				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				