

PROPOSED I-70
SEE SHEET 18, 19
FOR INFORMATION



PROP. CURVE PR_DRLG-1	PROP. CURVE PR_DRLG-2	PROP. CURVE PR_DRLG-3	PROP. CURVE PR_DRLG-4
PI STA. = 1002+02.53	PI STA. = 1004+57.84	PI STA. = 1007+65.46	PI STA. = 1010+69.65
N = 14,047,245.24	N = 14,047,087.19	N = 14,046,924.88	N = 14,046,728.21
E = 2,451,142.76	E = 2,451,344.89	E = 2,451,606.32	E = 2,451,838.90
Δ = 11° 06' 01" (RT)	Δ = 6° 11' 18" (LT)	Δ = 8° 23' 05" (RT)	Δ = 14° 47' 10" (LT)
D = 2° 44' 57"	D = 5° 43' 46"	D = 3° 49' 11"	D = 3° 49' 11"
R = 2,084.17'	R = 1,000.00'	R = 1,500.00'	R = 1,500.00'
T = 202.53'	T = 54.06'	T = 109.95'	T = 194.63'
L = 403.78'	L = 108.01'	L = 219.51'	L = 387.10'
E = 9.82'	E = 1.46'	E = 4.02'	E = 12.57'
e = N.C.	e = N.C.	e = N.C.	e = N.C.
T.R. = N/A	T.R. = N/A	T.R. = N/A	T.R. = N/A
S.E. RUN = N/A	S.E. RUN = N/A	S.E. RUN = N/A	S.E. RUN = N/A
P.C. STA = 1000+00.00	P.C. STA = 1004+03.78	P.C. STA = 1006+55.51	P.C. STA = 1008+75.02
N = 14,047,336.94	N = 14,047,120.49	N = 14,046,982.88	N = 14,046,853.88
E = 2,450,962.18	E = 2,451,302.30	E = 2,451,512.91	E = 2,451,690.28
P.T. STA = 1004+03.78	P.T. STA = 1005+11.79	P.T. STA = 1008+75.02	P.T. STA = 1012+62.12
N = 14,047,120.49	N = 14,047,058.68	N = 14,046,853.88	N = 14,046,644.63
E = 2,451,302.30	E = 2,451,390.81	E = 2,451,690.28	E = 2,452,014.67

PROP. CURVE PR_DRLG-5	PROP. CURVE PR_DRLG-6
PI STA. = 1015+35.35	PI STA. = 1018+99.00
N = 14,046,527.29	N = 14,046,286.43
E = 2,452,261.42	E = 2,452,536.77
Δ = 15° 44' 44" (RT)	Δ = 86° 24' 10" (LT)
D = 4° 35' 01"	D = 38° 11' 50"
R = 1,250.00'	R = 150.00'
T = 172.85'	T = 140.87'
L = 343.51'	L = 226.20'
E = 11.89'	E = 55.77'
e = N.C.	e = 2.60%
T.R. = N/A	T.R. = 32'
S.E. RUN = N/A	S.E. RUN = 19'
P.C. STA = 1013+62.50	P.C. STA = 1017+58.14
N = 14,046,601.52	N = 14,046,379.17
E = 2,452,105.32	E = 2,452,430.75
P.T. STA = 1017+06.01	P.T. STA = 1019+84.34
N = 14,046,413.49	N = 14,046,386.43
E = 2,452,391.52	E = 2,452,635.99

PROP. CURVE PR_RRA4-1 PI STA. = 203+01.90 N = 14,047,449.22 E = 2,449,985.36 Δ = 18° 08' 29" (RT) D = 3° 01' 48" R = 1,891.00' T = 301.90' L = 598.75' E = 23.95' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA = 200+00.00 N = 14,047,392.61 E = 2,449,688.82 P.T. STA = 205+98.75 N = 14,047,410.68 E = 2,450,284.79	PROP. CURVE PR_RRA5-1 PI STA. = 407+46.99 N = 14,046,972.26 E = 2,450,656.87 Δ = 33° 50' 59" (RT) D = 5° 40' 24" R = 1,009.93' T = 307.32' L = 596.66' E = 45.72' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA = 404+39.67 N = 14,046,754.49 E = 2,450,873.72 P.T. STA = 410+36.33 N = 14,047,273.90 E = 2,450,598.07	PROP. CURVE PR_RRA5A-1 PI STA. = 451+18.23 N = 14,047,385.95 E = 2,450,454.18 Δ = 8° 10' 51" (RT) D = 3° 01' 48" R = 1,891.00' T = 135.23' L = 270.00' E = 4.83' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA = 449+83.00 N = 14,047,405.76 E = 2,450,320.40 P.T. STA = 452+53.00 N = 14,047,347.31 E = 2,450,583.77	PROP. CURVE PR_RRA6-1 PI STA. = 500+95.89 N = 14,047,264.58 E = 2,450,814.23 Δ = 5° 48' 21" (RT) D = 3° 01' 48" R = 1,891.00' T = 95.89' L = 191.61' E = 2.43' e = N/A T.R. = N/A S.E. RUN = N/A P.C. STA = 500+00.00 N = 14,047,299.14 E = 2,450,724.78 P.T. STA = 501+91.61 N = 14,047,221.16 E = 2,450,899.72
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PROP. CURVE RW_DRLG-1 PI STA. = 444+33.90 N = 14,047,100.74 E = 2,451,359.12 Δ = 21° 08' 30" (RT) D = 2° 46' 14" R = 2,068.00' T = 385.92' L = 763.07' E = 35.70' e = ---- T.R. = ---- S.E. RUN = ---- P.C. STA = 440+47.97 N = 14,047,287.85 E = 2,451,021.59 P.T. STA = 448+11.04 N = 14,046,804.48 E = 2,451,606.45
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FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION I-70 CONNECTION	ALIGNMENTS, TIES & BENCHMARKS 3			F.A.P. RTE. 998	SECTION 82-2-1HVB	COUNTY ST. CLAIR	TOTAL SHEETS 285	SHEET NO. 20			
#FILEL#	PLOT SCALE = #SCALE#	DRAWN - JB	REVISED -					SCALE: 1"=100'	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 76C44				
	PLOT DATE = #DATE#	CHECKED - ACL	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							
		DATE - 06/04/10	REVISED -												

