

**PART OF THE N.E. 1/4 OF SECTION 7, T1S, R7W OF
THE THIRD P.M., ST. CLAIR COUNTY, ILLINOIS**

FAP ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
103	27-1R	ST. CLAIR	382	141
STA. 226+38.89		TO STA. 234+16.01		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEGEND

	SECTION CORNER		QUARTER SECTION CORNER
	EXISTING CENTERLINE		EXISTING RIGHT OF WAY LINE
	EXISTING EASEMENT LINE		PROPOSED CENTERLINE
	PROPOSED RIGHT OF WAY LINE		PROPOSED ACCESS CONTROL LINE
	PROPOSED TEMPORARY EASEMENT LINE		PROPOSED PERMANENT EASEMENT LINE
	SECTION LINE		QUARTER SECTION LINE
	QUARTER QUARTER SECTION LINE		PROPERTY (DEED) LINE
	APL		APPARENT PROPERTY LINE
	MEASURED DIMENSION		COMPUTED DIMENSION
	RECORDED DIMENSION		FOUND IRON PIPE OR IRON ROD AT CORNER UNLESS OTHERWISE NOTED
	SET 1/2 INCH IRON ROD W/CAP		PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
	CUT CROSS FOUND OR SET		SAME OWNERSHIP

PROP. CURVE 2
 PI STA. = 226+25.75
 Δ = 25° 02' 29" (RT)
 D = 3° 57' 05"
 R = 1,450.00
 T = 322.01'
 L = 633.73'
 E = 35.32'
 P.C. STA. = 223+03.74
 P.T. STA. = 229+37.47
 CH. BRG. = S 13° 33' 48" E
 CH. = 628.70'

EXIST. CURVE 2
 PI STA. = 224+66.44
 Δ = 25° 00' 23" (RT)
 D = 2° 01' 06"
 R = 2,838.69'
 T = 629.49'
 L = 1,238.93'
 E = 68.96'
 P.C. STA. = 218+36.95
 P.T. STA. = 230+75.88
 CH BRG. = S 13° 34' 51" E
 CH. = 1,229.12'

PROP. CURVE P.AR.L2-1
 PI STA. = 93+43.56
 Δ = 22° 39' 38" (RT)
 D = 3° 40' 31"
 R = 1,559.00'
 T = 312.38'
 L = 616.59'
 E = 30.99'
 P.C. STA. = 90+31.18
 P.R.C. STA. = 96+47.77
 CB = S 14° 45' 14" E
 C = 612.58'

PROP. CURVE P.AR.L2-2
 PI STA. = 96+98.20
 Δ = 16° 52' 31" (LT)
 D = 16° 51' 08"
 R = 339.99'
 T = 50.43'
 L = 100.14'
 E = 3.72'
 P.R.C. STA. = 96+47.77
 P.T. STA. = 97+47.90
 CB = S 11° 51' 40" E
 C = 99.77'

PROP. CURVE P.AR.L2-3
 PI STA. = 99+37.78
 Δ = 19° 15' 21" (RT)
 D = 17° 21' 44"
 R = 330.00'
 T = 55.98'
 L = 110.91'
 E = 4.71'
 P.C. STA. = 98+81.80
 P.T. STA. = 99+92.70
 CB = S 10° 40' 15" E
 C = 110.38'

PROP. CURVE P.AR.L2-4
 PI STA. = 100+78.48
 Δ = 22° 13' 49" (RT)
 D = 17° 21' 44"
 R = 330.00'
 T = 64.83'
 L = 128.04'
 E = 6.31'
 P.C. STA. = 100+13.65
 P.T. STA. = 101+41.69
 CB = S 10° 04' 20" W
 C = 127.24'

PROP. CURVE P.AR.L2-5
 PI STA. = 102+72.45
 Δ = 22° 13' 49" (LT)
 D = 17° 21' 44"
 R = 330.00'
 T = 64.83'
 L = 128.04'
 E = 6.31'
 P.C. STA. = 102+07.62
 P.T. STA. = 103+35.65
 CB = S 10° 04' 20" W
 C = 127.23'

PT W 1/2, NE 1/4 SEC. 7
 Assessors Plats Lands
 South No. 1, Page 26

Elaine L. Parrish and
 Donna R. Schmidt, as
 successor co-trustees
 BK 3736, PG 1944,1937

(Tract 4, Book 3736, Pages 1957, 1944)

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	
96+47.77	0	655129.1229	2367890.1890	PRC L2-2
96+98.20	0	655078.7795	2367893.2006	PI L2-2
97+47.90	0	655031.4780	2367910.6967	P.T. L2-2
97+86.10	18.00' RT.	654989.4052	2367907.0670	END A.C.
98+81.80	0	654905.8992	2367957.1465	P.C. L2-3
99+37.78	0	654853.3951	2367976.5670	P.I. L2-3
99+92.70	0	654797.4236	2367977.5858	P.T. L2-3
100+00.00	0	654790.1273	2367977.7186	P.O.T.
100+13.65	0	654776.4795	2367977.9671	P.C. L2-4
100+78.48	0	654711.6563	2367979.1470	P.I. L2-4
101+41.69	0	654651.2050	2367955.7148	P.T. L2-4
102+07.62	0	654589.7306	2367931.8860	P.C. L2-5
102+72.45	0	654529.2795	2367908.4538	P.I. L2-5
103+35.65	0	654464.4566	2367909.6215	P.T. L2-5

NOTES:
 1. BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON SURVEY CONTROL DATA PROVIDED BY THE ILL. DEPARTMENT OF TRANSPORTATION.
 2. TOPOGRAPHY AS SHOWN SUPPLIED BY ILL. DEPARTMENT OF TRANSPORTATION, DISTRICT 8 COLLINSVILLE, ILL.
 3. MRBK = MONUMENT AND RECORD BOOK.

Kuhlmann Design Group, Inc.
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**ILLINOIS DEPARTMENT OF TRANSPORTATION
 PLAT OF HIGHWAYS**

FAP ROUTE 103 (IL RTE. 13/15)
 SECTION 27-1R
 ST. CLAIR COUNTY
 JOB NO. R-98-019-00

STATION 226+38.89 TO STATION 234+16.01

SCALE: 1" = 50'

SHEET 24 OF 68

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198