

F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
9148	06-00059-00-PV 08-00059-01-PV	ST. CLAIR	61	29
STA 978+71.62 TO		STA. 1032+57.37		
FEDERAL AID PROJECT			CONTRACT 97447	

N.W. QUADRANT

STATION	OFFSET TO E.O.P.	ELEVATION	DISTANCE ALONG ARC
982+34.41	17.00' LT.	546.53	0.0
982+44.41	17.26' LT.	546.68	10.0
982+54.38	18.05' LT.	546.76	20.0
982+64.29	19.36' LT.	546.91	30.0
982+74.12	21.20' LT.	547.02	40.0
982+83.84	23.54' LT.	547.13	50.0
982+93.42	26.40' LT.	547.24	60.0
983+02.84	29.75' LT.	547.36	70.0
983+09.77	32.58' LT.	547.44	77.48
983+12.06	33.63' LT.	547.47	80.00
12+71.99	46.42' LT.	547.59	90.00
12+76.47	40.96' LT.	547.67	95.94
12+78.53	38.87' LT.	547.64	100.00
12+86.32	32.63' LT.	547.57	110.00
12+95.12	27.90' LT.	547.51	120.00
13+00.00	26.10' LT.	547.48	125.16
13+01.81	25.57' LT.	547.49	125.91
13+04.62	24.78' LT.	547.54	130.00
13+14.35	22.48' LT.	547.67	140.00
13+24.19	20.69' LT.	547.79	150.00
13+34.10	19.42' LT.	547.92	160.00
13+44.07	18.68' LT.	548.04	170.00
13+50.00	18.49' LT.	548.11	175.91
13+51.97	18.46' LT.	548.13	177.90
13+53.30	18.45' LT.	548.15	---

THREE-CENTERED CURVE
190° - 55° - 190°
OFFSETS 11.07' & 4.81'

N.E. QUADRANT

STATION	OFFSET TO E.O.P.	ELEVATION	DISTANCE ALONG ARC
13+65.14	17.65' RT.	548.26	0.0
13+61.35	17.65' RT.	548.22	0.0
13+51.35	17.83' RT.	548.10	10.0
13+41.38	18.60' RT.	547.98	20.0
13+31.47	19.92' RT.	547.86	30.0
13+21.65	21.65' RT.	547.75	40.0
13+11.94	24.20' RT.	547.63	50.0
13+02.39	27.14' RT.	547.51	60.0
13+00.00	28.03' RT.	547.48	62.66
12+94.60	29.98' RT.	547.52	68.29
12+93.02	30.63' RT.	547.53	70.00
12+84.18	35.28' RT.	547.59	80.00
12+76.24	41.34' RT.	547.66	90.00
12+74.54	42.93' RT.	547.67	92.33
984+15.93	37.03' LT.	547.57	100.00
984+24.28	31.55' LT.	547.44	110.00
984+32.36	27.90' LT.	547.33	118.87
984+33.42	27.52' LT.	547.31	120.00
984+42.93	24.42' LT.	547.18	130.00
984+52.59	21.84' LT.	547.05	140.00
984+62.38	19.81' LT.	546.92	150.00
984+72.27	18.32' LT.	546.79	160.00
984+74.91	18.02' LT.	546.76	162.66
984+82.22	17.39' LT.	546.80	170.00
984+92.21	17.01' LT.	546.86	180.00
984+94.07	17.00' LT.	546.87	181.85

THREE-CENTERED CURVE
180° - 60° - 180°
OFFSETS 8.48' & 7.27'

S.W. QUADRANT

STATION	OFFSET TO E.O.P.	ELEVATION	DISTANCE ALONG ARC
982+37.83	17.00' RT.	546.68	0.0
982+47.83	17.25' RT.	546.77	10.0
982+57.80	18.00' RT.	546.86	20.0
982+67.72	19.25' RT.	546.94	30.0
982+77.57	20.99' RT.	547.03	40.0
982+87.31	23.22' RT.	547.12	50.0
982+95.78	25.58' RT.	547.20	58.79
982+96.93	25.94' RT.	547.21	60.00
983+06.14	29.81' RT.	547.30	70.00
983+14.58	35.15' RT.	547.38	80.00
983+21.90	41.68' RT.	547.47	89.86
983+22.02	41.81' RT.	547.46	90.00
11+80.77	36.26' LT.	547.30	100.00
11+72.33	30.91' LT.	547.14	110.00
11+63.13	27.03' LT.	546.97	120.00
11+62.32	26.78' LT.	546.96	120.45
11+53.52	24.26' LT.	546.81	130.00
11+43.78	21.98' LT.	546.65	140.00
11+33.95	20.18' LT.	546.48	150.00
11+29.04	19.39' LT.	546.40	155.04
11+29.01	17.39' LT.	546.42	---
11+19.01	17.53' LT.	546.31	---
11+09.01	17.67' LT.	546.19	---
11+00.52	17.78' LT.	546.10	183.55

THREE-CENTERED CURVE
200° - 60° - 200°
OFFSETS 6.01' & 7.12'

S.E. QUADRANT

STATION	OFFSET TO E.O.P.	ELEVATION	DISTANCE ALONG ARC
11+34.52	18.78' RT.	546.44	0.0
11+44.49	19.54' RT.	546.61	10.0
11+54.28	21.54' RT.	546.78	20.0
11+63.74	24.75' RT.	546.96	30.0
11+72.74	29.11' RT.	547.14	40.0
11+81.11	34.55' RT.	547.32	50.0
11+88.75	41.00' RT.	547.50	60.0
11+90.10	42.33' RT.	547.53	61.9
11+95.52	48.35' RT.	547.45	70.0
12+00.99	55.97' RT.	547.35	79.39
984+21.80	34.96' RT.	547.34	80.00
984+30.75	30.51' RT.	547.24	90.00
984+39.98	26.67' RT.	547.14	100.00
984+48.45	23.45' RT.	547.03	110.00
984+59.11	20.87' RT.	546.93	120.00
984+68.92	18.94' RT.	546.82	130.00
984+74.91	18.02' RT.	546.76	135.78
984+78.84	17.67' LT.	546.79	140.00
984+92.97	17.06' LT.	546.85	150.00
984+93.12	17.00' LT.	546.87	154.16

TWO-CENTERED CURVE
80° - 150°
OFFSET 8.52'

