



CURVE NO. 2
 PI = STA. 144+52.92
 N = 1787170.48
 E = 1031128.18
 Δ = 25°-54'-41"
 D = 20'-27'-46"
 R = 280.00'
 T = 64.42'
 L = 126.63'
 E = 7.31'
 PC = STA. 143+88.50
 N = 1787106.10
 E = 1031130.29
 PT = STA. 145+15.13
 N = 1787227.47
 E = 1031098.14

CURVE NO. 1
 PI = STA. 121+36.31
 N = 1787087.61
 E = 1032249.74
 Δ = 40°-13'-29"
 D = 5'-43'-26"
 R = 1,001.00'
 T = 366.56'
 L = 702.76'
 E = 65.00'
 PC = STA. 117+69.75
 N = 1787079.08
 E = 1031883.28
 PT = STA. 124+72.51
 N = 1787330.77
 E = 1032524.03

CONTROL POINTS/BENCHMARKS

TS #	STATION	OFFSET	NORTHING	EASTING	ELEVATION
TS #1	104+99.99 (HENNEPIN)	97.2' LT.	1787146.73	1030611.60	607.87
TS #2	146+23.52 (ESSINGTON)	100.4' RT.	1787370.14	1031136.38	605.40
TS #3	122+26.20 (HENNEPIN)	33.1' RT.	1787162.24	1032336.83	603.87
TS #4	142+98.34 (ESSINGTON)	36.2' LT.	1787014.79	1031097.02	602.21
TS #5	139+97.54 (ESSINGTON)	42.7' RT.	1786716.75	1031185.84	601.14
TS #6	135+54.46 (ESSINGTON)	1.9' LT.	1786272.44	1031155.73	-
TS #7	114+87.41 (HENNEPIN)	34.6' RT.	1787037.96	1031601.82	604.52
TS #8	107+91.21 (HENNEPIN)	32.7' RT.	1787023.59	1030905.76	-
TS #9	111+19.97 (HENNEPIN)	37.5' LT.	1787101.42	1031232.80	-
TS #10	117+29.21 (HENNEPIN)	33.1' RT.	1787045.03	1031843.52	605.89
TS #11	142+99.42 (ESSINGTON)	38.0' RT.	1787018.31	1031171.21	604.43
TS #13	98+62.30 (HENNEPIN)	35.1' LT.	1787069.81	1029975.52	607.26

T.B.M. #1
 RAILROAD SPIKE (SET) IN FIRST POWER POLE SOUTH OF CHEVY CHASE DRIVE ON EAST SIDE OF ESSINGTON ROAD. ELEVATION 603.08

T.B.M. #2
 BOX CUT (SET) IN CONCRETE BASE OF THIRD LIGHT POLE WEST OF ESSINGTON ROAD ON THE SOUTH SIDE OF HENNEPIN DRIVE. ELEVATION 604.26

T.B.M. #3
 FOUND BOX CUT IN SOUTHEAST CORNER OF CONCRETE PAD OF 2 ELECTRIC TRANSFORMERS IN THE NORTHWEST QUADRANT OF THE INTERSECTION OF ESSINGTON ROAD AND HENNEPIN DRIVE. ELEVATION 604.12

T.B.M. #4
 BOX CUT (SET) IN CONCRETE BASE OF LIGHT POLE ON THE NORTH SIDE OF HENNEPIN DRIVE. ELEVATION 607.71

T.B.M. #5
 BOX CUT (SET) IN CONCRETE BASE OF THIRD LIGHT POLE SOUTHWESTERLY OF U.S. 30 ON SOUTHEASTERLY SIDE OF HENNEPIN DRIVE. ELEVATION 603.07

T.B.M. #6
 CROSS CUT (SET) IN NORTHEAST FLANGE BOLT OF FIRE HYDRANT IN THE NORTHWEST QUADRANT OF THE INTERSECTION OF HENNEPIN DRIVE AND MALL ACCESS ROAD. ELEVATION 690.41

T.B.M. #7
 RAILROAD SPIKE (SET) IN SECOND POWER POLE NORTH OF GLASGOW COURT ON THE EAST SIDE OF ESSINGTON ROAD. ELEVATION 606.81