U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

0109

HARRISON AVE, AND NORTH BEND RD, MARK IS IN THE SIDEWALK IN THE NW CORNER, 3.5' W. OF THE W. CURB LINE OF NORTH BEND RD., 30.5' N. OF THE N. CURB LINE OF HARRISON AVE. 1947 USC & GS ELEVATION IS 914.217. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: Ν 427,855.088 ft. To Azimuth: Condition: MISSING

F 000 00 ' 1,371,219.044 ft. Azimuth: 00 Recovery Date: 2001

Elevation: 914.2 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994384 Convergence: -1 20 11.82

0215

235+- E. OF MADONNA -.4 MILE W. OF SYLVED ROAD, NORTH SIDE OF MUDDY CREEK ROAD-8.5 N.E. OF TELEPHONE ELECTRIC POLE #I-8-253-E. 22.0' N. OF CENTERLINE MUDDY CREEK ROAD-4.5' W. OF E. LINE, PRODUCED OF HOUSE #5607 MUDDY CREEK ROAD-2.0' N.W OF S.E. CORNER OF A CULVERT. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 420,290.999 ft. To Azimuth: Condition: **FOUND**

F 1,364,561.032 ft. Azimuth: 000° 00 00Recovery Date: 2001

Elevation: 799.07 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1 21 4.00 Scale Factor: 0.99994537 Convergence:

0216

MUDDY CREEK RD. AND THE C & O RR 240' N. OF LINNEMAN RD. MARK IS SET VERTICALLY IN THE W. ABUTMENT OF THE RAILROAD BRIDGE, 5.5' S. OF THE ANGLE FORMED BY THE ABUTMENT AND THE WINGWALL, AND 13.0' W. OF THE CL OF THE ROADWAY. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED. 1947 USC & GS ELEVATION IS 817.443.

Coordinate: Ν ft. To Azimuth: Condition: **MISSING**

F ft. 000 ° 00 ' Azimuth: 00 Recovery Date: 2001

Elevation: 817.67 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Scale Factor: Convergence:

1002

MUDDY CREEK RD. 505' E. OF THE CL EBENEZER RD. MARK IS 16.2' S. OF THE CL OF MUDDY CREEK RD., 13' W. OF POLE #44557 AND 42' SW OF POLE #H8-50E. NO AZIMUTH POINT OR BEARING RECORDED. ELEVATION IS USC & GS. BENCHMARK IS NOTED AS HAVING TOP BROKEN OFF.

Coordinate: Ν 420,319.425 ft. To Azimuth: Condition: **BROKEN** Е 2001 1,358,797.459 ft. Azimuth: 00 00 000

Elevation: 737.3 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 21 50.41 Scale Factor: 0.9999454

1004

CLEVES-WARSAW RD. APPROXIMATELY 0.18 MI. W. OF MUDDY CREEK RD. MARK IS 19' N. OF THE CL OF CLEVES-WARSAW RD., 7.1' NW OF THE END POST OF A GUARDRAIL, 27.8' OF POLE #H15379 AND 83.4' W. OF POLE #H15378. ELEVATION IS USC & GS.

Coordinate: Ν 416,847.896 ft. To Azimuth: 1003 Condition: **FOUND**

> Е 1,351,661.283 ft. Azimuth: 089 11 ' 48 " Recovery Date: 2001

531.43 ft. Azimuth: VDatum: 1929 HDatum: 1983 Elevation: 944.22 ft.

Convergence: -1 22 47.19 Scale Factor: 0.99994617

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1007

HARRISON AVE. AND NORTH BEND RD. MARK IS IN THE S. SIDEWALK OF HARRISON AVE. ON THE PRODUCED CL OF NORTH BEND RD; 3.5' S. OF THE S. CURB LINE OF HARRISON AVE.; 7.2' N. OF THE N. EDGE OF THE ERNST CAFE; 19.5' E. OF THE PRODUCED W. EDGE OF THE BUILDING; 10.7' W. OF THE PRODUCED E. EDGE. ELEVATION IS USC & GS.

Coordinate: N 427,776.320 ft. To Azimuth: 110 Condition: MISSING

Azimuth:

E 1,371,233.535 ft. Azimuth: 096 ° 46 ' 03 " Recovery Date: 2001

555.08 ft.

VDatum:

1929

HDatum:

1983*

Convergence: -1 20 11.69 Scale Factor: 0.99994385

914.28 ft.

1021

Elevation:

NORTH BEND AND DIEHL RDS. MARK IS IN THE SE CORNER, 28.6' E. OF THE E. CURB LINE OF NORTH BEND RD. AND 2' S. OF THE S. EDGE OF THE PAVEMENT APRON TURNOUT INTO DIEHL RD. ELEVATION IS USC & GS. NO AZIMUTH POINT OR BEARING RECORDED. BENCHMARK IS NOTED AS BEING RE-WITNESSED.

Coordinate: N 433,464.614 ft. To Azimuth: Condition: FOUND

E 1,372,753.372 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 922.3 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 20 0.52 Scale Factor: 0.9999428

1025

NORTH BEND ROAD, 290' N OF REEMELIN ROAD. MARK IS 19.6' W OF THE ROAD CL; 42.2' S OF POLE NO. J-13-5E AND 5.2' N OF THE PRODUCED S LINE OF A 1 STORY BRICK HOUSE NO. 4739. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 434,202.571 ft. To Azimuth: Condition: FOUND

E 1,372,620.998 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 925.26 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 20 1.72 Scale Factor: 0.99994267

1051

NEEB RD. AND JULMAR DR. MARK IS 22.2' W. OF THE CL OF NEEB RD., 87.8' S. OF THE CL OF JULMAR DR., 50.3' NW OF POLE #H 42918 RT AND 45.3' SW OF A FIRE HYDRANT.

Coordinate: N 416,370.512 ft. To Azimuth: 1327 Condition: MISSING

E 1,362,989.464 ft. Azimuth: 186 ° 58 ' 30 " Recovery Date: 2001

Elevation: 889.94 ft. Azimuth: 1,293.93 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 21 15.91 Scale Factor: 0.9999462

1053

WERK RD. APPROXIMATELY 0.65 MI. E. OF EBENEZER RD. MARK IS 17.6' N. OF THE CL OF WERK RD. 105.4' W. OF THE PRODUCED W. LINE OF A 2 STORY FRAME BUILDING #5721. 7.9' SW OF POLE #H9 47E AND 76.1' W. OF A FIRE HYDRANT. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 423,400.708 ft. To Azimuth: 1052 Condition: MISSING

E 1,361,725.690 ft. Azimuth: 275 ° 01 ' 38 " Recovery Date: 2001

Elevation: 873.62 ft. Azimuth: 2,922.51 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 21 27.42 Scale Factor: 0.99994475

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

1,584.95 ft.

VDatum:

1929

HDatum:

1983*

1073

EBENEZER ROAD APPROXIMATELY 0.3 MI. N. CLEVES-WARSAW ROAD MARK IS 17' E. OF EBENEZER ROAD ON A FENCE LINE FROM THE W. PRODUCED EASTWARDLY. 33.5' E. OF POLE #409 AND 43.9' N. OF POLE #H488107.

Coordinate: N 416,498.032 ft. To Azimuth: 1072 Condition: MISSING

Azimuth:

E 1,358,052.420 ft. Azimuth: 185 ° 45 ' 10 " Recovery Date: 2001

Convergence: - 1 21 55.6 Scale Factor: 0.99994621

867.44 ft.

1082

Elevation:

MUDDY CREEK AND DEVILS BACKBONE RDS. MARK IS SET IN THE TOP OF THE N. CONCRETE WALL OF A BRIDGE OVER MUDDY CREEK 52.3' W. OF THE CL OF DEVILS BACKBONE. ELEVATION IS USC & GS. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 419,744.941 ft. To Azimuth: Condition: FOUND

E 1,355,862.329 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 668.28 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 13.93 Scale Factor: 0.99994553

1118

SHEPHERD RD. APPROXIMATELY 0.26 MI. N. OF BLUE SPRUCE RD. MAR IS ON THE CL PRODUCED FROM THE S. AND ON THE NW SIDE OF THE ROAD, 20.7' E. OF A 36" TREE, 33.9 SE OF THE SE CORNER OF A STORY SHED, 49.6' SE OF THE NE CORNER OF SAID SHED, 74.3' SW OF POLE #H 48183 RT, 107.6' W. OF MAIL BOX #1076 (AIRY CASTLE: HERB O. THERKATZ) AND 17.5' NE OF THE CL OF SHEPHERD RD.

Coordinate: N 436,246.442 ft. To Azimuth: 1119 Condition: FOUND

E 1,380,196.565 ft. Azimuth: 010 ° 46 ' 07 " Recovery Date: 2001

Elevation: 767.88 ft. Azimuth: 1,168.52 ft. VDatum: 1929 HDatum: 1983

Convergence: - 1 22 13.9 Scale Factor: 0.99994553

1119

SHEPARD ROAD APPROXIMATELY 0.49 MI. N. OF BLUE SPRUCE ROAD MARK IS ON THE CK PRODUCED FROM THE S. AND ON THE NW SIDE OF THE ROAD, 20.7' E. OF 36" TREE, 33.9 SE OF THE CORNER OF A 1 STORY SHED, 49.6' SE OF THE CORNER OF SAID SHED, 74.3' SW. OF POLE # H 48183 RT, 107.6' W. OF MAIL BOX # 1076 (AIRY CASTLE: HERB O. THERKATZ) NAD 17.5' NW OF THE CL OF SHEPHARD RD.

Coordinate: N 437,394.486 ft. To Azimuth: 1119 Condition: FOUND

E 1,380,415.028 ft. Azimuth: 010 ° 46 ' 07 " Recovery Date: 2001

Elevation: 791.33 ft. Azimuth: 1,168.52 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 18 59.53 Scale Factor: 0.99994209

1120-1

STAITION 1120-1 IS LOCATED AT THE SOUTHWEST CORNER OF FRANCES AVENUE AND BRIDGETOWN ROAD. MARK IS AN EXISTING CITY IF CINCINNATI BENCH MARK SET IN THE CONCRETE SIDEWALK, 27 FEET WEST OF THE CENTER OF FRANCES AVENUE, 6.5 FEET NORTHWEST OF A POLE, 5.5 FEET EAST OF OF AN ANGLE IN A ONE STORY BRICK AND FRAME BUILDING, ELK'S LODGE #5, AND 12.8 FEET SOUTHEAST OF AN ELECTRIC MANHOLE. MARK IS PAIRED WITH STATION 8180

Coordinate: N 428,713.161 ft. To Azimuth: 8180 Condition: FOUND

E 1.368.119.474 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 920.05 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 36.9 Scale Factor: 0.99994368

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

1190

RACE RD. APPROXIMATELY 0.35 MI. N. OF BOOMER RD. MARK IS 21.3' E. OF THE CL OF RACE RD., 3.3' S. OF A CONCRETE PROPERTY CORNER MARKER, 13.8' SW OF POLE #792A AND 67.8' N. OF THE PRODUCED CL OF A CONCRETE DRIVEWAY TO A 1-1/2 STORY BRICK HOUSE #5345. NO AZIMUTH POINT OR BEARING RECORDED. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	439,075.447	ft.	To Azimuth:	Condition:	MISSING

Azimuth:

Е 1,365,401.995 ft. Azimuth: 000 00 00 ' Recovery Date: 2001

ft.

VDatum:

Recovery Date:

1929

HDatum:

1983*

0.99994187 Convergence: -1 21 0.80 Scale Factor:

808.38 ft.

1192

Elevation:

WEST FORK AND SHEPHERD RDS. MARK IS IN THE NE CORNER 18.7' NE OF THE CL OF WEST FORK RD., 55.4' NE OF THE JUNCTION OF THE CL S. OF WEST FORK AND SHEPHERD RDS., 45.5' SE OF A ROAD NAME SIGN AND 14.2' W. OF THE W. END OF A STONE WALL.

Coordinate: Ν 433,493.903 ft. To Azimuth: 1193 Condition: MISSING

F 308° 58 ' 55 " 1,378,805.568 ft. Azimuth: Recovery Date: 2001

Elevation: 675.28 ft. Azimuth: 398.19 ft. VDatum: 1929 HDatum: 1983*

Scale Factor: 0.99994277 Convergence: -1 19 11.77

1193

WEST FORK RD. APPROXIMATELY 0.07 MI, NW OF SHEPHERD RD, MARK IS 14.8' SW OF THE CL OF WEST FORK RD., 5.2' NE OF THE SE END OF A CONCRETE CAPPED STONE WALL AND 9.9' SE OF A TRAFFIC SIGN.

Coordinate: Ν 433,744.392 ft. To Azimuth: 1192 Condition: MISSING F 1,378,496.037 ft. Azimuth: 128° 58 ' 53 " Recovery Date: 2001

Elevation: 687.61 ft. Azimuth: 398.19 ft. VDatum: 1929 HDatum: 1983*

Scale Factor: 0.99994273 Convergence: -1 19 14.31

1195

WEST FORK ROAD, 120' SE OF KLEEMAN ROAD. MARK IS 21.7' NE OF THE ROAD CL AND 19.5' SE OF THE SE ANGLE IN A CONCRETE HEADWALL. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: Ν 436,000.513 ft. To Azimuth: Condition: **MISSING** Е 2001 Azimuth: 00 00 000

Elevation: 742.07 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 19 28.29 Scale Factor: 0.99994234

1,376,813.100 ft.

1196

WEST FORK RD. APPROXIMATELY 0.49 MI. N. OF KLEEMAN RD. MARK IS 13.5' SW OF THE CL OF WEST FORK RD., 148.2' SE OF MAILBOX #3328, 39.1' SW OF POLE #J14-232C, 32.8' N. OF A 16" ELM TREE, 7.9' NE OF AN 18" ELM TREE AND 25.3' SE OF A 10" ELM TREE.

Coordinate: Ν 437,718.682 ft. To Azimuth: 1197 Condition: MISSING

Е 1.374.637.428 ft. Azimuth: 311 ° 58 ' 27 " 2001 Recovery Date:

Elevation: 799.24 ft. Azimuth: VDatum: 1929 HDatum: 1983* 715.75 ft.

Convergence: -1 19 46.13 Scale Factor: 0.99994206

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1197

WEST FORK RD. APPROXIMATELY 0.65 MI. NW OF KLEEMAN RD. MARK IS 13.7' SW OF THE CL OF WEST FORK RD., 4.2' NW OF A POLE, 6.5' SW OF POLE #H28615, 3' E. OF A WIRE FENCE AND 109.2' NW OF MAILBOX #3392.

Coordinate: N 438,197.365 ft. To Azimuth: 1196 Condition: MISSING

E 1,374,105.311 ft. Azimuth: 131 ° 58 ' 27 " Recovery Date: 2001

Azimuth:

Convergence: -1 19 50.51 Scale Factor: 0.99994198

817.78 ft.

1198

Elevation:

WEST FORK RD. APPROXIMATELY 0.95 MI. E. OF RACE RD. MARK IS ON THE S. SIDE OF THE ROAD AT THE APPROXIMATE CENTER OF A CURVE IN THE ROAD TO THE NW AND IS ON THE LINE OF THE N. PAVEMENT EDGE OF WEST FORK RD. PRODUCED FROM THE E., 23.5' SW OF THE CL OF WEST FORK RD., 20' NW OF THE CL OF A DRIVEWAY, 51' NW OF POLE #114-31E AND 63.5' SW OF POLE #163583. NO AZIMUTH POINT OR BEARING RECORDED.

715.75 ft.

VDatum:

1929

HDatum:

1983*

Coordinate: N 440,222.177 ft. To Azimuth: Condition: FOUND

E 1,370,085.137 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 920.86 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 20 23.28 Scale Factor: 0.99994166

1199

WEST FORK AND RACE RDS. MARK IS OPPOSITE RACE RD. ON THE APPROXIMATE PRODUCED E. LINE OF RACE RD., 23.4' N. OF THE CL OF WEST FORK RD., 3.5' SE OF POLE #H49278, 53.8' W. OF A FIRE HYDRANT, 46.9' N. OF POLE #I15-2E AND 19.7' W. OF A POLE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 442,158.889 ft. To Azimuth: Condition: MISSING

E 1,365,678.177 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2005

Elevation: 876.5 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 20 59.16 Scale Factor: 0.99994137

1228

BLUE ROCK RD. APPROXIMATELY 0.8 MI. SE OF CHEVIOT RD. MARK IS 23.5' S. OF THE CL OF BLUE ROCK RD., 7' W. OF THE PRODUCED W. LINE OF A 2 STORY CONCRETE BLK. HOUSE #3225, 32.7' E OF POLE #30662 RT AND 5.1' E. OF THE E. END OF A 12" CORRUGATED PIPE UNDER A GRAVEL DRIVEWAY TO ABOVE SAID HOUSE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 445,027.754 ft. To Azimuth: Condition: FOUND

E 1,376,436.246 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 842.51 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 19 33.00 Scale Factor: 0.99994089

1234

KLEEMAN RD. APPROXIMATELY 0.2 MI. S. OF WEST FORK RD. MARK IS ON THE OUTSIDE OF THE ANGLE AT A SHARP TURN TO THE W. 18.3' NW OF POLE #K13-39E, 3' SW OF A TRAFFIC SIGN, 9.9' E. OF THE CL OF A DRIVE TO HOUSE #3051, AND 20.2' E. OF A SMALL INLET. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 435,070.470 ft. To Azimuth: Condition: FOUND

E 1.377.140.261 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 821.62 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 19 25.48 Scale Factor: 0.9999425

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669.22 ft.

VDatum:

1929

HDatum:

1983*

1244

HARRISON AND DAVIS AVES. MARK IS 8'S. OF THE S. CURB OF HARRISON AVE., ON THE PRODUCED E. CURB LINE OF DAVIS AVE. TO THE N., 9.2'SW OF AN IRON POLE AND AT THE BACK OF THE S. WALK OF HARRISON AVENUE.

Coordinate: N 427,936.224 ft. To Azimuth: 1245 Condition: MISSING

E 1,370,516.636 ft. Azimuth: 291 ° 31 ' 06 " Recovery Date: 2001

Azimuth:

Convergence: -1 20 17.49 Scale Factor: 0.99994382

923.17 ft.

1245

Elevation:

HARRISON AND GLENMORE AVES. MARK IS IN THE NW CORNER, SET IN THE N. CURB OF HARRISON AVE., 42.7' W. OF THE CL OF GLENMORE AVE., 4.6' E. OF A TRAFFIC LIGHT POLE, 24.7' SW OF THE SE ANGLE IN THE WALL OF A 2 STORY BRICK BUILDING #3700 (CENTRAL TRUST CO.) AND 25.1' W. OF THE PRODUCED W. CURB LINE OF GLENMORE AVE TO THE NORTH.

Coordinate: N 428,181.690 ft. To Azimuth: 1244 Condition: MISSING

E 1,369,894.058 ft. Azimuth: 111 ° 31 ' 06 " Recovery Date: 2001

Elevation: 901.82 ft. Azimuth: 669.22 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 20 22.55 Scale Factor: 0.99994378

1246

DIEHL RD. APPROXIMATELY 1.19 MI. E. OF NORTH BEND RD. MARK IS 20' N. OF THE CL OF DIEHL RD., 82.1' E. OF POLE #H52029, 10' W. OF A 15" TREE, 151.1' E. OF THE CL OF THE DRIVE TO MT AIRY CENTER AND ON THE CL OF DIEHL RD. PRODUCED FROM THE S.

Coordinate: N 432,000.739 ft. To Azimuth: 1247 Condition: FOUND

E 1,378,216.463 ft. Azimuth: 282 ° 54 ' 50 " Recovery Date: 2001

Elevation: 831.42 ft. Azimuth: 632.03 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 19 16.24 Scale Factor: 0.99994304

1247

DIEHL RD. APPROXIMATELY 0.09 MI. W. OF ENTRANCE TO MT. AIRY CENTER. MARK IS 17.3' S. OF THE CL OF DIEHL RD., 58.8' W. OF A FIRE HYDRANT, 55.3' E. OF POLE #K12-28E AND 39.1' W. OF POLE #K12-15E.

Coordinate: N 432,142.063 ft. To Azimuth: 1246 Condition: FOUND

E 1,377,600.340 ft. Azimuth: 102 ° 54 ' 50 " Recovery Date: 2001

Elevation: 854.4 ft. Azimuth: 632.03 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 19 21.23 Scale Factor: 0.99994302

1260

WEST FORK RD. APPROXIMATELY 0.25 MI. W. OF HAFT RD. MARK IS 19.4' N. OF THE CL OF WEST FORK RD., 36.3' SE OF A FIRE HYDRANT, 27.6' W. OF POLE #H49295, 36.6' NW OF POLE #118H 722E, 45.7' N. OF POLE #813 AND ON THE PRODUCED E. LINE OF A 1-1/2 STORY BRICK HOUSE #5729.

Coordinate: N 443,447.984 ft. To Azimuth: 1261 Condition: FOUND

E 1,363,729.302 ft. Azimuth: 284 ° 50 ' 54 " Recovery Date: 2001

Elevation: 857.87 ft. Azimuth: 1,158.94 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 21 15.11 Scale Factor: 0.99994118

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1261

WEST FORK RD. APPROXIMATELY 0.48 MI. W. OF HAFT RD. MARK IS 19.2' N. OF THE CL OF WEST FORK RD., 13' E. OF THE CL OF A DRIVEWAY TO HOUSE #5838, 10.5' W. OF THE CL OF A DRIVEWAY TO HOUSE #5832, 37.8' W. OF POLE #H49303 AND 77.3' E. OF A FIRE HYDRANT.

 Coordinate:
 N
 443,744.962
 ft.
 To Azimuth:
 1260
 Condition:
 FOUND

 E
 1,362,609.047
 ft.
 Azimuth:
 104 ° 50 ' 54 "
 Recovery Date:
 2001

Elevation: 836.38 ft. Azimuth: 1,158.94 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 21 24.19 Scale Factor: 0.99994113

1262

WEST FORK RD. 0.21 MI. W. OF GAINES RD. MARK IS ON THE N. SIDE OF WEST FORK RD., 5.4' E. OF POLE NO. H 40296; 20.6' S. OF AN 8" SPRUCE TREE, 64.0' W. OF THE CL OF A DRIVE TO THE N., 17.0' N. OF THE CL OF WEST FORK RD.

Coordinate: N 444,551.388 ft. To Azimuth: 1263 Condition: FOUND

E 1,360,798.412 ft. Azimuth: 267 ° 07 ' 04 " Recovery Date: 2001

Elevation: 795.21 ft. Azimuth: 726.92 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 21 38.93 Scale Factor: 0.99994102

1263

WEST FORK RD. APPROXIMATELY 0.35 MI. W. OF GAINES RD. MARK IS 18.8' NE OF THE CL OF WEST FORK RD., 38' W OF POLE #H40301 AND 78.3' W. OF THE PRODUCED W. LINE OF A 1-1/2 STORY BRICK HOUSE #6092.

Coordinate: N 444,515.090 ft. To Azimuth: 1262 Condition: FOUND

E 1,360,072.353 ft. Azimuth: 087 ° 07 ' 04 " Recovery Date: 2001

Elevation: 795.83 ft. Azimuth: 726.92 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 21 44.78 Scale Factor: 0.99994102

1264

WEST FORK RD. APPROXIMATELY 0.13 MI. E. OF SHEED RD. MARK IS 26.5' N. OF THE CL OF WEST FORK RD., 7.4' E. OF A 26" OAK TREE, 37.3' W. OF POLE #H48165 RT AND 64.6' NW OF POLE #188H 189E. WITNESS NO GOOD.

Coordinate: N 445,010.025 ft. To Azimuth: W 143 Condition: MISSING

E 1,356,985.517 ft. Azimuth: 228 ° 06 ' 02 " Recovery Date: 2001

Elevation: 643.07 ft. Azimuth: 551.96 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 9.75 Scale Factor: 0.99994096

1269

REEMELIN RD. APPROXIMATELY 0.11 MI. E. OF SCHOOL SECTION RD. MARK IS 26.5' S. OF THE CL OF REEMELIN RD., 63' SW OF THE N. END OF A 30" CONCRETE PIPE UNDER THE ROAD, 121' W. OF THE CL OF A MACADAM DRIVEWAY TO THE S., 28' W. OF THE W. POST OF A GUARDRAIL, 3.5' N OF A FENCE AND 76.6' SE OF POLE #H27111 RT. BENCHMARK IS NOTED AS BEING REWITNESSED.

Coordinate: N 434,408.601 ft. To Azimuth: 1270 Condition: FOUND

E 1,368,162.789 ft. Azimuth: 289 ° 37 ' 44 " Recovery Date: 2001

Elevation: 790.55 ft. Azimuth: 578.14 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 20 37.67 Scale Factor: 0.99994265

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1270

REEMELIN AND SCHOOL SECTION RDS. MARK IS 22.3' N. OF THE CL OF REEMELIN RD., 2.1' SW OF A FENCE CORNER, 6' NW OF POLE #H27106 RT AND 11.4' W OF A WATER VALVE.

Coordinate: Ν 434,602.858 ft. To Azimuth: 1269 Condition: MISSING F

109° 37 ' 44 " 1,367,618.356 ft. Azimuth: Recovery Date: 2001 Elevation: 785.09 ft. Azimuth: 578.14 ft. VDatum: 1929 HDatum: 1983*

Scale Factor: Convergence: -1 20 42.09 0.99994262

1271

REEMELIN ROAD, 0.12 MI E OF RACE ROAD, MARK IS 18.0' S OF THE ROAD CL: 42.1' SE OF POLE #H27070 AND 248.50' SW OF THE PRODUCED W LINE OF A 1 STORY BRICK HOUSE NO. 5230.

Coordinate: Ν 435,100.718 ft. To Azimuth: 1272 Condition: **FOUND**

> 242 ° F 1,365,271.011 ft. Azimuth: 20 ' 03 " Recovery Date: 2001

Elevation: 754.19 ft. Azimuth: 612.76 ft. VDatum: 1929 HDatum: 1983

-1 21 1.10 Scale Factor: 0.99994254 Convergence:

1272

RACE RD. AND REEMELIN RD. MARK IS IN THE NW CORNER. ON THE CL OF REEMELIN RD. PRODUCED WESTWARDLY: 54.0' NE OF A POST AT THE W. END OF A GUARDRAIL ON THE S. SIDE OF REEMELIN RD., 3.2' S. OF POLE #H27087, 14.6' N. OF THE CL OF REEMELIN RD., 49.7' W. OF THE N. END OF A CONCRETE CULVERT WALL ON THE E. SIDE OF RACE RD. NO AZIMUTH POINT OR BEARING RECORDED. BENCHMARK IS NOTED AS DISC MISSING.

Coordinate: Ν 434,816.624 ft. To Azimuth: Condition: MISSING

F 000 00 ' 1,364,728.557 ft. Azimuth: 00 Recovery Date: 2001

Elevation: 749.82 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

-1 21 5.41 Scale Factor: 0.99994259 Convergence:

1273

DIEHL RD. APPROXIMATELY 0.67 MI. E. OF NORTH BEND RD. MARK IS 17' S. OF THE CL OF DIEHL RD., 10.5' W. OF POLE # K12 33E, 12' E. OF A WATER VALVE, 39.4' E. OF THE PRODUCED E. LINE OF A 1-1/2 STORY BRICK HOUSE #2954 AND 40.5' SE OF THE SE CORNER OF A BRICK COLUMN ON THE E. SIDE OF A DRIVEWAY TO SAID HOUSE #2954.

Coordinate: Ν 432,205.789 ft. To Azimuth: 1274 Condition: **FOUND** Е 25 ' 49 " 2001 1,375,398.082 ft. Azimuth:

295

Elevation: 888.2 ft. Azimuth: 751.98 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 19 38.98 Scale Factor: 0.99994301

1274

DIEHL RD. APPROXIMATELY 0.5 MI. E. OF NORTH BEND RD. MARK IS 18' N. OF THE CL OF DIEHL RD., 30.8' E. OF POLE #H28424, 21.4' SE OF A MAPLE TREE, 51.7' NW OF MAILBOX #3013, 37.7' N. OF A 4" WATER VALVE AND 19' W. OF THE PRODUCED E. LINE OF A 1 STORY BRICK HOUSE #3023.

Coordinate: Ν 432,528.456 ft. To Azimuth: 1273 Condition: MISSING

Е 1.374.718.775 ft. Azimuth: 115 ° 25 ' 49 " 2001 Recovery Date:

889.69 ft. Azimuth: VDatum: 1929 HDatum: 1983* Elevation: 751.98 ft.

Convergence: -1 19 44.51 Scale Factor: 0.99994296

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

1389

BRIDGETOWN RD. APPROXIMATELY 0.09 MI. E. OF SOUTH RD. MARK IS 21.8' S. OF THE CL OF BRIDGETOWN RD., 2.9' E. OF THE PRODUCED E. LINE OF A 1 STORY YELLOW BRICK BUILDING, #6585, 82.2' N. OF THE PRODUCED N. LINE OF SAID BUILDING AND 20.9' NW OF A BOARD FENCE CORNER IN FRONT OF A 1 STORY RED BRICK BUILDING #6575.

Coordinate: N 427,313.786 ft. To Azimuth: 1390 Condition: MISSING

Azimuth:

E 1,354,652.306 ft. Azimuth: 294 ° 58 ' 14 " Recovery Date: 2001

513.1 ft.

VDatum:

1929

HDatum:

1983

Convergence: -1 22 25.13 Scale Factor: 0.99994402

902.03 ft.

1390

Elevation:

BRIDGETOWN AND SOUTH RDS. MARK IS 18.5' N. OF THE CL OF BRIDGETOWN RD., 27.5' W. OF THE PRODUCED CL OF SOUTH RD., 47.8' E. OF THE PRODUCED E. LINE OF A 1-1/2 STORY FRAME HOUSE #6640, 86.9' SE OF THE SE CORNER OF SAID HOUSE, 6.4' SW OF POLE #117H88, 6.3' NW OF A WATER VALVE AND 47' N. OF A POLE.

Coordinate: N 427,535.352 ft. To Azimuth: 1389 Condition: MISSING

E 1,354,177.011 ft. Azimuth: 114 ° 58 ' 14 " Recovery Date: 2001

Elevation: 903.58 ft. Azimuth: 513.1 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 29.00 Scale Factor: 0.99994397

1391

POWNER RD. APPROXIMATELY 0.41 MI. N. OF BRIDGETOWN RD. MARK IS 17.8' W. OF THE CL OF POWNER RD., 100' S. OF THE PRODUCED S. LINE OF A 1 STORY ADDITION TO A 2 STORY BRICK HOUSE, BETWEEN THE 6TH AND 7TH TREE, COUNTING FROM THE N., OF A ROW OF 12" PINES, 8.5' SW OF 6TH TREE, 8.9' NE OF 7TH TREE AND 41.8' SW OF POLE #H54497.

Coordinate: N 429,821.135 ft. To Azimuth: 1392 Condition: MISSING

E 1.352.871.613 ft. Azimuth: 000 ° 37 ′ 00 ″ Recovery Date: 2001

E 1,352,871.613 ft. Azimuth: 000 ° 37 ' 00 " Recovery Date: 2001

Elevation: 876.08 ft. Azimuth: 422.81 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 39.96 Scale Factor: 0.99994355

1392

POWNER RD. APPROXIMATELY 0.49 MI. N. OF BRIDGETOWN RD. MARK IS AT THE FIRST RIGHT ANGLE BEND NORTH OF BRIDGETOWN RD., 15.8' E. OF THE CL OF POWNER RD., 57.7' SE OF POLE #F11-57E, 20.2' N. OF POLE #H54499, 43.6' NE OF A 24" MAPLE TREE, 5.8' N. OF THE PRODUCED S. LINE OF A 1-1/2 STORY FRAME HOUSE AND 95' E. OF THE E. LINE OF SAID HOUSE.

Coordinate: N 430,244.311 ft. To Azimuth: 1391 Condition: MISSING

E 1,352,876.707 ft. Azimuth: 180 ° 37 ′ 00 ″ Recovery Date: 2001

Elevation: 873.45 ft. Azimuth: 422.81 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 40.00 Scale Factor: 0.99994347

1395

MUDDY CREEK RD. APPROXIMATELY 0.21 MI. NE OF DEVILS BACKBONE RD. MARK IS 15.3' E. OF THE CL OF MUDDY CREEK RD., 58' NE OF POLE #H62338, 50.1' N. OF POLE #H716-99RE, 22.3' S. OF THE PRODUCED S. LINE OF A 1 STORY FRAME HOUSE #6270 AND 62.3' SE OF AN ANGLE IN A STONE WALL AT THE S. EDGE OF A GRAVEL DRIVE TO SAID HOUSE.

Coordinate: N 420,113.813 ft. To Azimuth: 1083 Condition: FOUND

E 1,356,914.314 ft. Azimuth: 006 ° 32 ' 07 " Recovery Date: 2001

Elevation: 703.25 ft. Azimuth: 475.43 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 5.53 Scale Factor: 0.99994545

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

1396

EBENEZER RD. APPROXIMATELY 145.5' S. OF THE CL OF DEVILS BACKBONE RD. MARK IS 13.5' W. OF THE CL OF EBENEZER RD., 46.4' N. OF POLE #413 AND 53.2' NW OF POLE #H88112. NO AZIMUTH POINT OR BEARING RECORDED. BENCHMARK NOTED AS HAVING A BAD WITNESS.

Coordinate: N 417,246.183 ft. To Azimuth: Condition: MISSING

E 1,358,088.331 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 851.12 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 21 55.53 Scale Factor: 0.99994605

1398

DEVILS BACKBONE RD. APPROXIMATELY 0.64 MI. S. OF WERK RD. MARK IS 19.5' W. OF THE CL OF DEVILS BACKBONE RD., 45.6' NW OF THE NE CORNER OF A 1-1/2 STORY SHINGLE HOUSE #2495, 80.6' SW OF THE MOST WESTERLY CORNER OF A 1 STORY FRAME HOUSE #2498, 23.6' NW OF THE CL OF A GRAVEL DRIVE, 11.5' OF A 12" CHERRY TREE STUMP AND 11.4' N. OF A 30" CATALPA TREE.

Coordinate: N 421,381.831 ft. To Azimuth: 1399 Condition: MISSING

E 1,354,214.867 ft. Azimuth: 018 ° 04 ' 52 " Recovery Date: 2001

Elevation: 851.16 ft. Azimuth: 1,110.29 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 27.51 Scale Factor: 0.9999452

1399

DEVILS BACKBONE RD. APPROXIMATELY 0.42 MI. S. OF WERK RD. MARK IS 15.4' NE OF THE CL OF DEVILS BACKBONE RD., 2.6' NW OF THE PRODUCED N. LINE OF A 1-1/2 STORY FRAME HOUSE #2699, ON THE PRODUCED W. EDGE OF DEVILS BACKBONE RD. FROM THE S., 39.9' E. OF POLE #69-29E, 14.2' NW OF POLE #69-120E AND 2' W. OF A FENCE.

Coordinate: N 422,437.295 ft. To Azimuth: 1398 Condition: MISSING

E 1.354.559.445 ft. Azimuth: 198 ° 04 ' 52 " Recovery Date: 2001

E 1,354,559.445 ft. Azimuth: 198 ° 04 ' 52 " Recovery Date: 2001

Elevation: 858.3 ft. Azimuth: 1,110.29 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 24.94 Scale Factor: 0.99994498

1423

MUDDY CREEK RD. APPROXIMATELY 0.39 MI. S. OF DEVILS BACKBONE RD. MARK IS 12.9' W. OF THE CL OF MUDDY CREEK RD., 48' W. OF POLE #68-12E, 20.7' NW OF THE W. EDGE OF A STONE WALL AND 119' NW OF THE S. END OF SAID STONE WALL.

Coordinate: N 418,430.321 ft. To Azimuth: 1424 Condition: MISSING

E 1,355,083.683 ft. Azimuth: 242 ° 30 ′ 24 ″ Recovery Date: 2001

Elevation: 605.39 ft. Azimuth: 542.41 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 19.94 Scale Factor: 0.99994581

1424

MUDDY CREEK RD. APPROXIMATELY 0.50 MI. W. OF DEVILS BACKBONE RD. MARK IS 15.1' S. OF THE CL OF MUDDY CREEK RD., 46.8' W. OF MAILBOX #6425, 51.8' SE OF THE END POST OF A GUARDRAIL, 37' S. OF BM 1081 AND 51.2' SW OF POLE #902. BENCHMARK IS NOTED AS BROKEN PLATE (CAN REPAIR).

Coordinate: N 418,179.918 ft. To Azimuth: 1423 Condition: MISSING

E 1,354,602.535 ft. Azimuth: 062 ° 30 ' 24 " Recovery Date: 2001

Elevation: 586.52 ft. Azimuth: 542.41 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 23.77 Scale Factor: 0.99994587

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

1500 (1447)

HARRISON AVE. APPROXIMATELY 167' E. OF RACEVIEW AVE. MARK IS ON THE N. SIDE OF HARRISON AVE, FLUSH AGAINST THE S. EDGE OF THE N. WALK, 1' W. OF TH W. EDGE OF A CONCRETE DRIVE TO HOUSE #4380, 40.5' W. OF POLE #CH 15R/2 AND 1.7' N. OF THE N. CURB OF HARRISON AVE.

Coordinate: N 430,752.157 ft. To Azimuth: 1501 Condition: FOUND

E 1,365,658.525 ft. Azimuth: 292 ° 33 ' 18 " Recovery Date: 2001

Elevation: 901.73 ft. Azimuth: 1,213.63 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 20 57.15 Scale Factor: 0.99994332

1503

HARRISON AVE. OPPOSITE THE NW END OF FILVIEW CIRCLE. MARK IS ON THE NE SIDE OF HARRISON AVE., FLUSH TO THE CURB, ON THE PRODUCED SE LINE OF FILVIEW CIRCLE, 14.3' S. OF POLE #T58210, 158.7' SE OF A FIRE HYDRANT, 60' NW OF THE END POST OF A GUARDRAIL AND 17.7' SW OF A CHAIN LINK FENCE CORNER. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 435,234.169 ft. To Azimuth: Condition: MISSING

E 1,361,120.191 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 869.64 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 21 34.56 Scale Factor: 0.99994254

1504

HARRISON AVE. AND WESSELMAN RD., OPPOSITE JOHNSON RD. MARK IS IN THE SW CORNER OF INTERSECTION IN A BOX, 50.8' SE OF POLE #T55860, 28.9' W. OF THE CL OF HARRISON AVE., 16.2' S. OF THE CL OF WESSELMAN RD., 2.9' N. OF POLE #117H 388E AND 36.7' N. OF THE PRODUCED N. LINE OF A 2 STORY BRICK HOUSE #6047.

Coordinate: N 437,080.971 ft. To Azimuth: 1505 Condition: FOUND

E 1,359,907.317 ft. Azimuth: 344 ° 12 ' 41 " Recovery Date: 2001

Elevation: 819.88 ft. Azimuth: 736.96 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 21 44.68 Scale Factor: 0.99994222

1505

HARRISON AVE. AND VALLEY RIDGE RD. MARK IS 30.2' S. OF THE CL OF VALLEY RIDGE RD., FLUSH WITH THE CURB LINE OF HARRISON AVE., 7.3' SW OF A FIRE HYDRANT AND 21.1' NW OF POLE #T60041. 1993 RECOVERY ATTEMPT - MONUMENT BOX FOUND/DISC NOT FOUND.

Coordinate: N 437,790.384 ft. To Azimuth: 1504 Condition: MISSING

E 1,359,706.925 ft. Azimuth: 164 ° 12 ' 41 " Recovery Date: 2001

Elevation: 842.86 ft. Azimuth: 736.96 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 21 46.43 Scale Factor: 0.99994211

1513

HARRISON PIKE 0.7 MI. NW OF SHEED RD. MARK IS FLUSH TO THE W. CURB OF HARRISON AVE. 47.8' SE OF THE PRODUCED SE LINE OF A 2 STORY FRAME HOUSE #6961, 16.2' SE OF THE CL OF A DOUBLE GUTTER INLET, 70.8' N. OF POLE #118H 147E AND IN THE DRIVE LEADING TO SAID HOUSE #6961. NO SET DATE, ELEVATION, AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 446,480.574 ft. To Azimuth: Condition: MISSING

E 1.352.469.008 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 46.43 Scale Factor: 0.99994076

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

1718

BRIDGETOWN RD. APPROXIMATELY 0.35 MI. W. OF FIDDLERS GREEN RD. MARK IS 15.8' S. OF THE CL OF BRIDGETOWN RD., 55.5' E OF POLE #T89586, 5.6' W. OF THE PRODUCED W. LINE OF A 1-1/2 STORY BRICK HOUSE #7181 AND 75' N. OF THE PRODUCED N. LINE OF SAID HOUSE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	Ν	429,711.538	ft.	To Azimuth:	Condition:	FOUND
	Е	1,348,649.230	ft.	Azimuth: 000 ° 00 ' 00 "	Recovery Date:	2001

Elevation: 850.35 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 23 13.94 Scale Factor: 0.99994359

1734

WESSELMAN RD. APPROXIMATELY 0.1 MI. E. OF RYBOLT RD. MARK IS 13.7' N. OF THE CL OF WESSELMAN RD. AND 88' W. OF POLE #118H 38E.

Coordinate: N 438,128.627 ft. To Azimuth: 1735 Condition: FOUND

E 1,354,922.696 ft. Azimuth: 251 ° 19 ' 04 " Recovery Date: 2001

Elevation: 714.04 ft. Azimuth: 345.2 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 25.04 Scale Factor: 0.99994207

1735

WESSELMAN AND RYBOLT RDS. MARK IS 17.8' N. OF THE CL OF WESSELMAN RD., 50' E. OF THE CL OF RYBOLT RD. AND 4.3' S. OF POLE #118H 26 E.

Coordinate: N 438,023.921 ft. To Azimuth: 1734 Condition: FOUND

E 1,354,594.319 ft. Azimuth: 071 ° 19 ' 04 " Recovery Date: 2001

Elevation: 709.34 ft. Azimuth: 345.2 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 27.67 Scale Factor: 0.99994209

4111

COLERAIN AVENUE 100' N OF BLUE ROCK ROAD. MARK IS IN THE CONCRETE GUTTER ON THE E SIDE OF THE ROAD, 7.8' N OF THE CENTERLINE OF A MACADAM DRIVEWAY AND OF THE PRODUCED S LINE OF A 1-1/2 STY. FRAME HOUSE NO. 5834.

Coordinate: N 444,318.632 ft. To Azimuth: 4112 Condition: MISSING

E 1,379,157.904 ft. Azimuth: 330 ° 30 ' 16 " Recovery Date: 2001

Elevation: 881.8 ft. Azimuth: 1,122.63 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 19 10.94 Scale Factor: 0.99994099

4112

COLERAIN AVENUE 0.2 MI N OF BLUE ROCK ROAD. MARK IS IN THE CONCRETE GUTTER ON THE E SIDE OF THE ROAD 31.0' N OF THE S END OF THE GUTTER, 35.0' NW OF POLE NO. 1655 E, AND 18.5' S OF THE PRODUCED S LINE OF A 1-1/2 STY. BRICK HOUSE NO. 6121. ALSO TO AZIMUTH POINT 4113 327 DEGREES 48' 35" FOR 517.49 FEET.

Coordinate: N 445,323.388 ft. To Azimuth: 4111 Condition: MISSING

E 1,378,657.052 ft. Azimuth: 153 ° 30 ' 16 " Recovery Date: 2001

Elevation: 858.11 ft. Azimuth: 1,122.63 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 19 15.16 Scale Factor: 0.99994084

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

576.94 ft.

VDatum:

1929

HDatum:

1983*

4142

CHEVIOT RD. 275° N OF NORTH BEND RD. MARK IS 19.0° E OF THE ROAD CL, 24.1° NW OF POLE NO. J15-270C AND 8.0° S OF THE PRODUCED S LINE OF A 1-1/2 STY. SHINGLE HOUSE NO. 5530.

Coordinate: N 440,909.210 ft. To Azimuth: 4143 Condition: MISSING

Azimuth:

E 1,373,614.555 ft. Azimuth: 005 ° 27 ' 30 " Recovery Date: 2001

Convergence: -1 19 54.97 Scale Factor: 0.99994154

938.67 ft.

4143

Elevation:

CHEVIOT RD. 0.15 MI N OF NORTH BEND ROAD. MARK IS 24.3° E OF THE ROAD CL, 33.1° N OF POLE NO. H-28739 AND 8.0° OF THE PRODUCED S LINE OF A 1-1/2 STY. BRICK HOUSE NO. 5590. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 441,501.542 ft. To Azimuth: 4142 Condition: MISSING

E 1,373,669.431 ft. Azimuth: 185 ° 27 ' 30 " Recovery Date: 2001

Elevation: 941.82 ft. Azimuth: 576.94 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 19 54.64 Scale Factor: 0.99994144

4144

CHEVIOT ROAD AT JESSUP RD. MARK IS IN THE NE COR. 28.5' E OF THE CL OF CHEVIOT RD. 39.0' N OF THE CL OF JESSUP ROAD AND 36.9' SE OF POLE NO. H44727RT, B.M. IS IN BOX.

Coordinate: N 443,558.157 ft. To Azimuth: 4145 Condition: FOUND

E 1,373,169.605 ft. Azimuth: 008 ° 19 ' 49 " Recovery Date: 2001

Elevation: 919.19 ft. Azimuth: 795.55 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 19 59.03 Scale Factor: 0.99994112

4145

CHEVIOT ROAD AT PARAMOUNT RIDGE AVENUE. MARK IS ON THE PRODUCED N LINE OF THE PAVEMENT OF PARAMOUNT RIDGE AVENUE, 21.5' E OF THE CL OF CHEVIOT ROAD 7.6' N OF POLE NO. J15-94 E, AND 4.3' SE OF THE PRODUCED N LINE OF A SINCLAIR OIL STA. BUILDING NO. 5930.

Coordinate: N 444,346.126 ft. To Azimuth: 4144 Condition: MISSING

E 1,373,287.483 ft. Azimuth: 188 ° 19 ' 49 " Recovery Date: 2001

E 1,373,287.483 ft. Azimuth: 188 ° 19 ' 49 " Recovery Date: 2001

Elevation: 932.78 ft. Azimuth: 795.55 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 19 58.25 Scale Factor: 0.999941

4193

SOUTH ROAD AT KIRKRIDGE. MARK IS IN THE SW CORNER 50.2' W OF THE CL OF SOUTH ROAD 13.2' S OF THE CL OF KIRKRIDGE AND 29.7' E OF THE PRODUCED N LINE OF A 1 STORY BRICK HOUSE NO. 7204 ON THE N SIDE OF KIRKRIDGE. BENCHMARK IS NOTED AS THE TOP BEING BROKE OFF.

Coordinate: N 421,784.609 ft. To Azimuth: 4194 Condition: BROKEN

E 1,349,129.538 ft. Azimuth: 183 ° 56 ' 13 " Recovery Date: 2001

Elevation: 854.78 ft. Azimuth: 932.59 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 23 8.53 Scale Factor: 0.99994514

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

4194

SOUTH ROAD 0.20 MI S OF KIRKRIDGE. MARK IS 14.0' E OF THE ROAD CL 27.0' S OF THE S EDGE OF THE CONCRETE DRIVEWAY TO 1 STORY BRICK HOUSE NO. 2188, AND 19.5' N OF THE PRODUCED S LINE OF THIS HOUSE.

Coordinate:	N	420,854.722	ft.	To Azimuth:	4193		Condition:	FOUND
	Е	1,349,065.380	ft.	Azimuth:	003 ° 56 '	13 "	Recovery Date:	2001

Elevation: 849.73 ft. Azimuth: 932.59 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 23 8.86 Scale Factor: 0.99994533

4236

GLENWAY AVENUE AND LAWRENCE ROAD. MARK IS IN THE SW CORNER 26.4' W OF THE CL OF GLENWAY AVENUE; 28.3' S OF THE CL OF LAWRENCE ROAD AND 5.7' N OF A TRAFFIC SIGNAL SUPPORT POLE. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 425,644.441 ft. To Azimuth: 4237 Condition: MISSING

E 1,365,101.930 ft. Azimuth: 003 ° 30 ' 11 " Recovery Date: 2001

Elevation: 820.4 ft. Azimuth: 1,125.79 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 21 0.66 Scale Factor: 0.99994429

4237

GLENWAY AVENUE 0.08 MI N OF CHILDS. MARK IS 30.8' E OF THE ROAD CENTER LINE, ON THE PRODUCED N LINE OF A 1 STORY BRICK HOUSE NO. 6475, AND 60.6' N OF THE PRODUCED S LINE OF A 1 STORY CONCRETE BLOCK HOUSE NO. 6470. MARKED "WITNESS NO GOOD".

Coordinate: N 426,768.165 ft. To Azimuth: 4236 Condition: MISSING

E 1,365,170.714 ft. Azimuth: 183 ° 30 ' 11 " Recovery Date: 2001

Elevation: 825.46 ft. Azimuth: 1,125.79 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 21 0.32 Scale Factor: 0.99994407

4238

GLENWAY AVENUE AND BRIDGETOWN ROAD. MARK IS IN THE TRAFFIC ISLAND AT THE SW CORNER; 37.4' S OF THE CL OF BRIDGETOWN ROAD; AND 27.0' W OF THE CL OF GLENWAY AVENUE.

Coordinate: N 428,739.650 ft. To Azimuth: 4239 Condition: FOUND

E 1,364,608.261 ft. Azimuth: 288 ° 08 ' 59 " Recovery Date: 2001

Elevation: 841.36 ft. Azimuth: 925.94 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 21 5.18 Scale Factor: 0.9999437

4239

BRIDGETOWN ROAD 0.11 MI W OF GLENWAY AVENUE. MARK IS BETWEEN THE WALK AND THE PAVEMENT 21.0'S OF THE ROAD CL; AND ON THE PRODUCED W LINE OF A 1 STORY FRAME HOUSE. NO SET DATE RECORDED.

Coordinate: N 429,026.711 ft. To Azimuth: 4238 Condition: FOUND

E 1,363,733.162 ft. Azimuth: 108 ° 08 ' 59 " Recovery Date: 2001

Elevation: 881.75 ft. Azimuth: 925.94 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 21 12.33 Scale Factor: 0.99994365

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

4241

STATION 4241 IS LOCATED AT THE HARRISON AVENUE ENTRANCE RAMP TO WEST BOUND INTERSTATE 74. MARK IS AN EXISTING CITY OF CINCINNATI BENCH MARK, 29.2 FEET NORTH OF THE NORTH EDGE OF A CONCRETE ISLAND IN HARRISON AVENUE, 42.6 FEET WEST OF POLE #118H891E, AND 97.1 FEET EAST OF POLE #H25861RE. MARK IS PAIRED WITH STATION B142-R.

Coordinate:	N	443,341.787	ft.	To Azimuth:	B142-R		Condition:	FOUND
	Е	1,355,013.092	ft.	Azimuth:	000 ° 00 '	00 "	Recovery Date:	2001

Elevation: 596.43 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 22 25.3 Scale Factor: 0.99994122 Convergence:

4242

HARRISON PIKE 0.47 MI NW OF SHEED RD. MARK IS 20.6' W OF THE ROAD CL: 189.2' S OF THE PRODUCED SL OF A 1 1/2 STORY FRAME HOUSE NO. 6905; 67.9 W OF POLE NO. H 25832; AND 81.8' S OF POLE NO. 118 H 142 E. 1993 RECOVERY ATTEMPT -INFORMATION LEFT BLANK.

Coordinate: N 445,327.833 ft. To Azimuth: 1513 Condition: MISSING

348 ° Е 39 ' 07 ' 1,352,700.876 ft. Azimuth: Recovery Date: 2001

Elevation: 540.27 ft. Azimuth: 1,175.36 ft. VDatum: 1929 HDatum: 1983*

-1 22 44.34 Scale Factor: 0.99994093 Convergence:

4255

BRIDGETOWN ROAD 0.35 MI W OF EBENEZER RD. MARK IS 27.6' S OF THE ROAD CL: 6.9' E OF THE PRODUCED W LINE OF A 1 STORY BRICK HOUSE NO. 6265; AND 11.1' SE OF POLE NO. G10-42 E.

Coordinate: Ν 427,705.657 ft. To Azimuth: 1074-1 Condition: **FOUND**

039 ° F 49 ' 04 " 1,357,855.488 ft. Azimuth: Recovery Date: 2001

Elevation: 904.52 ft. Azimuth: 1,831.84 ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994393 Convergence: -1 21 59.41

4256

BRIDGETOWN ROAD AND THE ENTRANCE DRIVEWAY TO THE NEUMANN GOLF COURSE. MARK IS 75.4 W OF THE CL OF BRIDGETOWN ROAD, 3.6' N OF THE N EDGE OF THE DRIVEWAY; AND 20.9' S OF A WIRE FENCE CORNER.

Coordinate: Ν 430,104.668 ft. To Azimuth: 1718 Condition: MISSING Е 16 ' 2001 1,348,376.704 ft. 26 "

145

Azimuth:

Elevation: 876.1 ft. Azimuth: 479.1 ft. VDatum: 1929 HDatum: 1983*

-1 23 16.21 Scale Factor: 0.99994352 Convergence:

4266

TAYLOR AND DOG TROT ROADS. MARK IS IN THE SW CORNER; 26.1' W OF THE CL OF TAYLOR RD; 56.6' S OF THE CL OF DOG TROT ROAD; 4.9' SE OF POLE NO. 117 N 1458 E; AND 44.8' N OF POLE NO. N 115498.

Coordinate: Ν 434,673.375 ft. To Azimuth: 4267 Condition: **FOUND**

Е 1,350,123.325 ft. Azimuth: 147 ° 01 ' 00 ' 2001 Recovery Date:

680.24 ft. Azimuth: VDatum: 1929 HDatum: 1983 Elevation: 823.68 ft.

Convergence: -1 23 3.03 Scale Factor: 0.99994268

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

4267

TAYLOR ROAD 0.16 MI S OF DOG TROT ROAD. MARK IS 15.0' E OF THE ROAD CL; 104.6' N OF THE PRODUCED N LINE OF A 1 STORY FRAME HOUSE NO. 6984; 34.0 E OF POLE NO. N 52280, AND 105.0' S OF POLE NO. 117 N 178E.

Coordinate: N 433,982.580 ft. To Azimuth: 4266 Condition: FOUND

E 1,350,571.695 ft. Azimuth: 327 ° 01 ' 00 " Recovery Date: 2001

Elevation: 688.64 ft. Azimuth: 823.68 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 59.29 Scale Factor: 0.9999428

4268

TAYLOR AND RYBOLT ROADS. MARK IS IN THE NW CORNER; 18.3' N OF THE CL OF TAYLOR RD; 58.2' W OF THE PRODUCED W LINE OF A 1-STORY SHINGLE HOUSE NO. 6703; AND 64.8 E OF POLE NO. F 11-63E.

Coordinate: N 431,623.942 ft. To Azimuth: 4269 Condition: MISSING

E 1,353,876.036 ft. Azimuth: 131 ° 46 ' 56 " Recovery Date: 2001

Elevation: 744.06 ft. Azimuth: 591.79 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 32.21 Scale Factor: 0.99994321

4269

TAYLOR ROAD 0.10 MI E OF RYBOLT RD. MARK IS 12.3' S OF THE ROAD CL; ON THE PRODUCED E LINE OF A 1-STORY SHINGLE HOUSE NO. 6654; AND 8.6' NE OF POLE NO. N 44093.

Coordinate: N 431,229.321 ft. To Azimuth: 4268 Condition: MISSING

E 1,354,317.633 ft. Azimuth: 311 ° 46 ′ 56 ″ Recovery Date: 2001

Elevation: 748.75 ft. Azimuth: 591.79 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 22 28.58 Scale Factor: 0.99994328

4270

RYBOLT ROAD 0.12 MI N OF HEARNE ROAD. MARK IS 12.4' E OF THE ROAD CL; 22.6' S OF THE PRODUCED N LINE OF A 1-STORY BRICK HOUSE NO. 5302; 41.6' SE OF POLE NO. T 110126; AND 44.0' N OF POLE NO. (NO POLE # IN DESCRIPTION).

Coordinate: N 440,629.558 ft. To Azimuth: 4271 Condition: MISSING

E 1,354,805.424 ft. Azimuth: 188 ° 28 ' 27 " Recovery Date: 2003

Elevation: 831.29 ft. Azimuth: 527.82 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 26.47 Scale Factor: 0.99994166

4271

RYBOLT AND HEARNE ROADS. MARK IS IN THE NW CORNER; 14.9' W OF THE CL OF RYBOLT RD. 42.7' N OF THE CL OF HEARNE ROAD; 26.3' S OF THE PRODUCED S LINE OF A 1-STORY BRICK HOUSE NO. 5256; AND 81.3' NE OF POLE NO. 118 H 657 C.

Coordinate: N 440,107.474 ft. To Azimuth: 4270 Condition: FOUND

E 1,354,727.438 ft. Azimuth: 008 ° 28 ' 27 " Recovery Date: 2001

Elevation: 795.83 ft. Azimuth: 527.82 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 27.00 Scale Factor: 0.99994174

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

659.15 ft.

VDatum:

Recovery Date:

1929

HDatum:

1983

8019

STATION 8019 IS 0.05 MILES WEST ALONG WEST FORK ROAD FROM THE INTERSECTION OF WEST FORK RD. AND GAINES ROAD. 2.9' NORTHEAST FROM NORTH EDGE OF WEST FORK RD., 2.1' SOUTHWEST FROM A CURVE SIGN AND 40.0' SOUTHEAST FROM A TEL. POLE SET IN SOUTHEAST CORNER OF YARD TO HOUSE #5950 AND ACROSS ROAD FROM HOUSE #5945. MONUMENT IS CONCRETE WITH ALUM. CAP 1/2" ABOVE GROUND STAMPED 8019 1990.

To Azimuth: 8019A Coordinate: Ν 444,283.642 ft. Condition: **FOUND**

Azimuth:

134 ° 17 ' 23 " F 1,361,657.454 ft. Azimuth: 2001 Recovery Date:

Scale Factor: Convergence: -1 21 31.96 0.99994105

817.42 ft.

8019 AZ

Elevation:

STATION 8019 AZ IS LOCATED 300'+- EAST ALONG WEST FORK ROAD FROM THE INTERSECTION OF WEST FORK ROAD AND GAINES ROAD AT THE NORTHWEST CORNER OF BRETHREN CEMETERY, 18.3' SOUTH OF SOUTH EDGE OF WEST FORK ROAD, 3.9' NORTHEAST FROM THE NORTHWEST CORNER OF FENCE AROUND CEMETERY AND 65.9' NORTHWEST FROM CENTERLINE OF DRIVEWAY @ FENCE. MONUMENT IS CONCRETE WITH ALUM. CAP SET FLUSH WITH GROUND STAMPED 8019 AZ 1990. NO NORTHING. EASTING OR ELEVATION RECORDED.

Coordinate: N ft. To Azimuth: Condition: **FOUND**

F ft. Azimuth: 000 00 იი Recovery Date: 2001

Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: Convergence:

8020

STATION 8020 IS LOCATED APPROXIMATELY 0.2 MILE SOUTH OF THE INTERSTATE HIGHWAY I-74 AND 3.1' EAST OF THE BACK OF THE EAST CURB OF NORTH BEND RD. IN FRONT OF ST. IGNATIUS CHURCH; 48.4' NORTH OF THE PRODUCED CENTERLINE OF MONFORT HEIGHTS DRIVE. THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8020.

Coordinate: Ν 437,667.097 ft. To Azimuth: 8020A Condition: **FOUND**

F 007° 01 ' 12 " 1,372,083.142 ft. Azimuth: Recovery Date: 2001

Elevation: 933.52 ft. Azimuth: 619.19 ft. VDatum: 1929 HDatum: 1983

-1 20 6.70 Scale Factor: 0 99994208 Convergence:

8020 AZ

STATION 8020 AZ. LOCATED AT THE INTERSECTION OF NORTH BEND RD. AND I-74 AT SOUTH END OF SOUTHWEST GUARDRAIL TO BRIDGE ON SOUTHBOUND LANE OF NORTH BEND RD. 1.2' WEST FROM WEST EDGE OF CONCRETE SIDEWALK AND 54.1' SOUTHWEST FROM STREET LIGHT POLE. MONUMENT IS ALUM. CAP SET FLUSH IN 2'6" SQUARE CONCRETE PAD AT SOUTH END OF GUARDRAIL. STAMPED 8020 AZ 1990.

ft. Coordinate: To Azimuth: Condition: **FOUND** Е ft. 00 2001 Azimuth: 000° 00

ft. Elevation: Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: Scale Factor:

8022

STATION 8022 IS LOCATED IN BRIDGETOWN, HAMILTON CO., OHIO, IN THE SOUTHEAST CORNER OF INTERSECTION OF BRIDGETOWN, TAYLOR AND EBENEZER, 1.9' SOUTHEAST FROM A METAL POST AND 1.5' NORTHWEST OF EDGE OF CONCRETE WALK. MONUMENT IS CONCRETE WITH AN ALUM. CAP SET FLUSH WITH GROUND STAMPED 8022 1990.

MISSING Coordinate: Ν 429,014.782 ft. To Azimuth: 8022A Condition:

Е 1,359,054.995 ft. Azimuth: 185° 53 ' 36 ' Recovery Date: 2001

Elevation: 909.67 ft. Azimuth: VDatum: 1929 HDatum: 1983 1,627.91 ft.

Convergence: -1 21 50.00 Scale Factor: 0.99994367

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

8022 AZ

STATION 8022 AZ IS LOCATED AT THE WEST SIDE OF EBENEZER RD. APPROXIMATELY 0.3 MILE SOUTH OF BRIDGETOWN RD.; 29.4' SOUTH OF THE SOUTH LINE PRODUCED OF A ONE STORY BRICK HOUSE RESIDENCE NO. 3521; 2.5' WEST OF THE WEST CURB OF EBENEZER RD.; 3.5' EAST OF THE EAST FACE OF A 4' CONCRETE WALK. THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8022 AZ. NO NORTHING, EASTING OR ELEVATION RECORDED.

Coordinate:	N	ft.	To Azimuth:	Condition:	FOUND
	E	ft.	Azimuth: 000 ° 00 ' 00 "	Recovery Date:	2001

Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: Scale Factor:

8025

STATION 8025 IS A CITY OF CINCINNATI TRAVERSE STATION. BENCHMARK IS CONCRETE MONUMENT STAMPED 1728-2 LOCATED IN SOUTHWEST CORNER OF INTERSECTION OF HAYES AND RYBOLT. 71.0' SOUTHWEST FROM A POWER POLE, 40.7' FROM THE CENTER OF THE INTERSECTION, 2.0' EAST FROM A FENCE POST NO WIRE, AND 24.7' SOUTH FROM CENTERLINE STREE. MONUMENT IS CONCRETE 0.4" ABOVE GROUND STAMPED CITY OF CINCINNATI TRAVERSE STATION BENCHMARK 1728 1972.

Coordinate: N 434,472.136 ft. To Azimuth: 8025A Condition: FOUND

E 1,354,175.589 ft. Azimuth: 006 ° 41 ' 48 " Recovery Date: 2001

Elevation: 861.02 ft. Azimuth: 2,003.58 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 30.35 Scale Factor: 0.9999427

8025 AZ

STATION 8025 AZ IS LOCATED 13.4' EAST OF THE CENTERLINE OF RYBOLT RD. APPROXIMATELY 0.35 MILE NORTH OF HAYES RD.; 65.5' N. OF POLE # H101163 REHV AND 42.5' N. OF THE CREST OF A HILL IN RYBOLT RD.; THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8025 AZ. NO NORTHING, EASTING, ELEVATION, AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N ft. To Azimuth: Condition: FOUND

E ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: Scale Factor:

8176

STATION 8176 IS LOCATED AT 6355 HARRISON AVENUE, 0.25 MILE NORTH WEST OF BELCLARE. MARK IS A BRASS DISC SET IN CONCRETE, 10.6 FEET SOUTHWEST OF THE SOUTHWEST CURB LINE OF HARRISON AVENUE, 87 FEET SOUTHEAST OF POLE #H83464RE, AND 58 FEET NORTHEAST OF THE EAST CORNER OF A ONE STORY BRICK BUILDING #6355. MARK IS PAIRED WITH STATION 8177.

Coordinate: N 440,166.387 ft. To Azimuth: 8177 Condition: FOUND

E 1,357,807.995 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 785.11 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 22 02.1 Scale Factor: 0.99994172

8177

STATION 8177 IS LOCATED ON HARRISON AVENUE OPPOSITE BELCLARE AT VETERANS PARK IN FRONT OF THE GREEN TOWNSHIP ADMINISTRATION COMPLEX. MARK IS A BRASS DISC SET IN CONCRETE, 28 FEET SOUTHWEST OF THE SOUTHWEST CURB LINE OF HARRISON AVENUE, 4.5 FEET NORTHWEST OF THE NORTHWEST CURB LINE OF AN ENTRANCE DRIVE TO VETERANS PARK, 53 FEET NORTHWEST OF POLE #118H81E, AND 21.9 FEET NORTH OF A 1.5 FOOT DIAMETER INLET. MARK IS PAIRED WITH STATION 8176.

Coordinate: N 439,217.866 ft. To Azimuth: 8176 Condition: FOUND

E 1.358.659.778 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 838.18 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 21 55.1 Scale Factor: 0.99994187

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

8178

STATION 8178 IS LOCATED ON THE NORTH SIDE OF HARRISON AVENUE AT THE PIZZA HUT RESTAURANT IN MANCHESTER PLAZA, WEST OF THE EAST INTERSECTION OF HARRISON AVENUE AND FILVIEW CIRCLE. MARK IS A BRASS DISC SET IN CONCRETE, 40 FEET NORTH OF THE NORTH CURB LINE OF HARRISON AVENUE, 42.4 FEET NORTHWEST OF A FIRE HYDRANT, 70.6 FEET NORTH WEST OF POLE # 117H1790E, AND 22.8 FEET EAST OF THE CURB LINE OF THE WEST ENTRANCE TO MANCHESTER PLAZA. MARK IS PAIRED WITH STATION 8179.

Coordinate: N 433,958.356 ft. To Azimuth: 8179 Condition: FOUND

E 1.362.077.416 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

E 1,362,077.416 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 880.56 ft. Azimuth: ft. VDatum: 1929 HDatum:

Convergence: -01 21 26.6 Scale Factor: 0.99994276

8179

STATION 8179 IS LOCATED ON THE NORTH SIDE OF HARRISON AVENUE OPPOSITE HOUSE #5719 EAST OF THE EAST INTERSECTION OF HARRISON AVENUE AND FILVIEW CIRCLE. MARK IS A BRASS DISC SET IN CONCRETE 12 FEET NORTH OF THE NORTH EGDE OF A CONCRETE SIDEWALK, 63.5 FEET EAST OF POLE #117H17920, AND 43 FEET WEST OF POLE #H27030RT. MARK IS PAIRED WITH STATION 8178.

Coordinate: N 433,307.628 ft. To Azimuth: 8178 Condition: FOUND

E 1,362,483.434 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 893.46 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 21 23.2 Scale Factor: 0.99994287

8180

STATION 8180 IS LOCATED AT THE NORTHWEST CORNER OF KENKEL AVENUE AND HARRISON AVENUE. MARK IS A BRASS DISC SET IN CONCRETE, 1.5 FEET NORTH OF THE NORTH CURB LINE OF HARRISON AVENUE, 119 FEET WEST OF THE CENTER; INE OF KENKEL AVENUE, 56 FEET WEST OF POLE #H105490RE, AND 55.8 FEET EAST OF POLE #105491RE. MARK IS PAIRED WITH STATION 1120-1

Coordinate: N 429,328.325 ft. To Azimuth: 1120-1 Condition: FOUND

E 1,367,613.851 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 895.42 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 41.1 Scale Factor: 0.99994358

8181

STATION 8181 IS LOCATED AT THE SOUTHWEST CORNER OF SCHOOL SECTION ROAD AND HOMELAWN AVENUE. MARK IS A BRASS DISC SET IN CONCRETE, 34.5 FEET SOUTH OF THE CENTER OFHOMELAWN AVNEUE, 22.5 FEET WEST OF THE CENTER OF SCHOOL SECTION ROAD, 60.6 FEET SOUTH EAST OF POLE #H51753RT, AND 3.7 FEET NORTH OF POLE #H43427. MARK IS PAIRED WITH STATION 8182.

Coordinate: N 430,992.147 ft. To Azimuth: 8182 Condition: FOUND

E 1,367,226.023 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 898.02 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 44.5 Scale Factor: 0.99994327

8182

STATION 8182 IS LOCATED AT THE SOUTHWEST CORNER OF WESTWOOD NORTHERN BLVD. AND SCHOOL SECTION ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 55 FEET WEST OF THE CENTER OF SCHOOL SECTION ROAD, 2 FEET SOUTH OF THE SOUTH CURB LINE OF WESTWOOD NORTHERN BLVD., 11.6 FEET EAST OF THE PRODUCED EAST LINE OF A TWO STORY FRAME HOUSE #4109, AND 71.7 FEET NORTHWEST OF POLE #H27078RT. MARK IS PAIRED WITH STATION 8181.

Coordinate: N 431,656.432 ft. To Azimuth: 8181 Condition: FOUND

E 1,367,261.976 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 913.27 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 44.4 Scale Factor: 0.99994315

1983

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

8183

STATION 8183 IS LOCATED ON NORTH BEND ROAD BETWEEN SPRUCEWOOD AND EDALBERT. IN FRONT OF LASALLE HIGH SCHOOL. MARK IS A BRASS DISC SET IN CONCRETE, 10 FEET SOUTH OF THE SOUTH CURB OF NORTH BEND ROAD, 70 FEET SOUTHEAST OF POLE #K14-134E, AND 76 FEET SOUTHWEST OF POLE #H103977RE. MARK IS PAIRED WITH STATION 8184.

Coordinate: Ν 440,130.255 ft. To Azimuth: 8184 Condition: **FOUND** F 1,377,068.114 ft. 000 ° 00 00 ' Azimuth: Recovery Date: 2001

Elevation: 918.41 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994165 Convergence: -01 19 27.0

8184

STATION 8184 IS LOCATED AT 3313 NORTH BEND ROAD, BETWEEN CLOVERLEAF AND PHILORET DRIVE. MARK IS A BRASS DISC SET IN CONCRETE, 1.8 FEET SOUTH OF THE SOUTH CURB LINE OF NORTH BEND ROAD, 15.5 FEET EAST OF A FIRE HYDRANT, 18.6 FEET NORTHWEST OF A WATER METER CHAMBER, AND ON THE PRODUCED EAST LINE OF A TWO STORY BRICK AND STUCCO APARTMENT BUILDING (SYLVAN HEIGHTS APARTMENTS). MARK IS PAIRED WITH STATION 8183.

Coordinate: N 440,425.332 ft. To Azimuth: 8183 Condition: **FOUND**

> 000° F 2001 1,375,200.070 ft. Azimuth: 00 00Recovery Date:

Elevation: 916.67 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994161 Convergence: -01 19 42.1

8185

STATION 8185 IS LOCATED ON EBENEZER ROAD IN FRONT OF OAK HILLS HIGH SCHOOL. MARK IS A BRASS DISC SET IN CONCRETE, 25.5 FEET EAST OF THE CENTER OF EBENEZER ROAD, 136 FEET NORTH OF THE SOUTH ENTRANCE TO OAK HILLS HIGH SCHOOL, 91 FEET NORTH OF POLE #86, AND 54.3 FEET SOUTH OF POLE #H10-1E. MARK IS PAIRED WITH STATION 8186.

Coordinate: Ν 424,689.253 ft. To Azimuth: 8186 Condition: **FOUND**

> F 000 ° 00 ' 00 ' 1,358,720.365 ft. Azimuth: Recovery Date: 2001

Elevation: 888.83 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 21 51.8 Scale Factor: 0 99994451 Convergence:

8186

STATION 8186 IS LOCATED BETWEEN HOUSE #'S 3085 AND 3063 EBENEZER ROAD, SOUTH OF WERK ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 7.7 FEET WEST OF THE WEST CURB LINE OF EBENEZER ROAD, 44.5 FEET NORTH OF POLE #H9-107E, 77.3 FEET SOUTH OF POLE #H9-16E, AND 15 FEET NORTH OF THE PRODUCED NORTH LINE OF A ONE AND ONE HALF STORY BRICK HOUSE #3063. MARK IS PAIRED WITH STATION 8185.

Coordinate: Ν 423,565.505 ft. To Azimuth: 8185 Condition: **FOUND** Е 2001 1,358,590.497 ft. Azimuth: 00 00

000 Elevation: 883.58 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 21 52.6 Scale Factor: 0.99994473

8187

STATION 8187 IS LOCATED AT THE SOUTHEAST CORNER OF WERK ROAD AND DEVIL'S BACKBONE ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 22 FEET SOUTH OF THE CENTER OF WERK ROAD, 44.5 FEET EAST OF THE CENTER OF DEVIL'S BACKBONE ROAD, 71.5 FEET SOUTHEAST OF POLE #H74988RT AND 3.8 FEET WEST OF POLE #G9-112C. MARK IS PAIRED WITH STATION WERK ROAD BASE.

Coordinate: Ν 424,174.645 ft. To Azimuth: Condition: **FOUND**

Е 1.353.790.160 ft. Azimuth: 000 00 00 Recovery Date: 2001

Elevation: 853.11 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 22 31.4 Scale Factor: 0.99994463

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

8188

STATION 8188 IS LOCATED AT THE SOUTHWEST CORNER OF JESSUP ROAD AND CLEARIDGE LANE. MARK IS A BRASS DISC SET IN CONCRETE, 20.5 FEET SOUTH OF THE CENTER OF JESSUP ROAD, 28.3 FEET WEST OF THE CENTER OF CLEARIDGE LANE, 8.1 FEET OF POLE #118H832C. MARK IS PAIRED WITH STATION 8189.

Coordinate: N 446,313.796 ft. To Azimuth: 8189 Condition: FOUND

E 1,365,800.583 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 853.82 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 58.9 Scale Factor: 0.99994073

8189

STATION 8189 IS LOCATED ON THE NORTH SIDE OF JESSUP ROAD, 0.15 MILE EAST OF CLEARIDGE LANE. MARK IS A BRASS DISC SET IN CONCRETE, 17.5 FEET NORTH OF THE CENTER OF JESSUP ROAD, 85 FEET WEST OF A GAS PIPELINE MARKER, 114.5 FEET NORTHWEST OF POLE #116-37C, 97 FEET NORTHWEST OF A FIRE HYDRANT, AND 61.8 FEET NORTHEAST OF POLE #J16-120C. MARK IS PAIRED WITH STATION 8188.

Coordinate: N 446,368.688 ft. To Azimuth: 8188 Condition: FOUND

E 1,366,542.596 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 856.39 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 52.9 Scale Factor: 0.99994072

8190

STATION 8190 IS LOCATED AT THE NORTHEAST CORNER OF JESSUP ROAD AND WILMER ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 23 FEET NORTH OF THE CENTER OF JESSUP ROAD, 30 FEET EAST OF THE CENTER OF WILMER ROAD, 57.8 FEET EAST OF POLE #16-4E, AND 47 FEET SOUTH OF POLE #164-40C. MARK IS PAIRED WITH STATION 8191.

Coordinate: N 445,466.665 ft. To Azimuth: 8191 Condition: FOUND

E 1,368,677.337 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 888. ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 35.6 Scale Factor: 0.99994085

8191

STATION 8191 IS LOCATED AT 6171 WILMER ROAD, 0.2 MILE NORTH OF JESSUP ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 2.5 FEET WEST OF THE WEST EDGE OF WILMER ROAD, 42.5 FEET WEST OF POLE #116-100C, AND 4.7 FEET NORTH OF THE PRODUCED SOUTH LINE OF A TWO STORY BRICK AND STUCCO HOUSE #6171. MARK IS PAIRED WITH STATION 8190.

 Coordinate:
 N
 446,509.786 ft.
 To Azimuth:
 8190
 Condition:
 FOUND

 E
 1,368,733.366 ft.
 Azimuth:
 000 ° 00 ' 00 "
 Recovery Date:
 2001

Elevation: 844.05 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 35.3 Scale Factor: 0.99994069

8192

STATION 8192 IS LOCATED AT THE NORTHWEST CORNER OF BOOMER ROAD AND OAK HILL LANE. MARK IS A BRASS DISC SET IN CONCRETE, 14 FEET NORTH OF THE CENTER OF BOOMER ROAD, 30 FEET WEST OF THE CENTER OF OAK HILL LANE, AND 5.8 FEET WEST OF POLE #I13-152E. MARK IS PAIRED WITH STATION 8193.

Coordinate: N 437,421.767 ft. To Azimuth: 8193 Condition: FOUND

E 1,370,209.593 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 918.07 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 20 21.7 Scale Factor: 0.99994213

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

8193

STATION 8193 IS LOCATED ON BOOMER ROAD OPPOSITE DEERIDGE LANE. MARK IS A BRASS DISC SET IN CONCRETE, 15.8 FEET NORTH OF THE CENTER OF BOOMER ROAD, 14 FEET WEST OF THE PRODUCED CENTER OF DEERIDGE LANE, 20 FEET WEST OF A FIRE HYDRANT, AND 48.7 FEET EAST OF POLE #i13-148E. MARK IS PAIRED WITH STATION 8192.

Coordinate: Ν 437,374.666 ft. To Azimuth: 8192 Condition: **FOUND** F 000 ° 00 00 ' 1,369,652.162 ft. Azimuth: Recovery Date: 2001

Elevation: 908.7 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994213 Convergence: -01 20 26.2

8194

STATION 8194 IS LOCATED AT THE SOUTHWEST CORNER OF TAYLOR ROAD AND WESSELMAN ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 44.5 FEET SOUTH OF THE CENTER OF WESSELMAN ROAD AND 24.5 FEET WEST OF THE CENTER OF TAYLOR ROAD. MARK IS PAIRED WITH STATION 8195.

Coordinate: N 437,432.315 ft. To Azimuth: 8195 Condition: **FOUND**

> F 000° 1,349,677.750 ft. Azimuth: 00 00 Recovery Date: 2001

Elevation: 630.56 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 23 07.1 Scale Factor: 0.99994221 Convergence:

8195

STATION 8195 IS LOCATED OPPOSITE HOUSE #7040 WESSELMAN ROAD. 0.1 MILE WEST OF TAYLOR ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 2.5 FEET SOUTHWEST OF THE SOUTHWEST EDGE OF WESSELMAN ROAD, 73 FEET SOUTH OF POLE #H91269RE, 14 FEET SOUTH OF THE NORTH END OF A GUARD RAIL, 51 FEET NORTHWEST OF COUNTY ROAD 184 MILE MARK 2.8, AND 56 FEET NORTHWEST OF POLE #117H554E. MARK IS PAIRED WITH STATION 8194.

Coordinate: Ν 437,517.957 ft. To Azimuth: 8194 Condition: **FOUND**

00 ' F 1,349,290.880 ft. Azimuth: 000 ° 00 ' Recovery Date: 2001

Elevation: 625.67 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 23 10.2 Scale Factor: 0 99994219 Convergence:

8196

STATION 8196 IS LOCATED AT 3228 FIDDLER'S GREEN ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 3 FEET SOUTH OF THE SOUTH EDGE OF FIDDLER'S GREEN ROAD, 50 FEET EAST OF POLE #H156038RE, 43.5 FEET SOUTHWEST OF POLE #H56637, AND 65 FEET EAST OF THE MIAMI/GREEN TOWNSHIP LINE. MARK IS PAIRED WITH STATION 8197.

Coordinate: Ν 426,146.171 ft. To Azimuth: 8197 Condition: **FOUND** Е 2001 1,348,072.658 ft. Azimuth: 00 00

000

Elevation: 854.89 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 23 17.8 Scale Factor: 0.99994427 Convergence:

8197

STATION 8197 IS LOCATED AT 3274 FIDDLER'S GREEN ROAD BETWEEN THE GREEN/MIAMI TOWNSHIP LINE AND LIEBEL ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 15 FEET SOUTH OF THE CENTER OF FIDDLER'S GREEN ROAD, 40.5 FEET EAST OF POLE #F10-44E, 7 FEET EAST OF THE PRODUCED WEST LINE OF A ONE STORY BRICK HOUSE #3274, AND 17.5 FEET WEST OF THE CENTER OF THE CONCRETE DRIVE TO HOUSE #3274. MARK IS PAIRED WITH STATION 8196.

Coordinate: Ν 426,183.245 ft. To Azimuth: 8196 Condition: **FOUND**

Е 1,348,658.212 ft. Azimuth: 000 00 00 2001 Recovery Date:

Elevation: 836.06 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 23 13.1 Scale Factor: 0.99994426

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

8198

STATION 8198 IS LOCATED AT 2109 VAN BLAIRCUM ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 3. 5 FEET NORTH OF THE NORTH EDGE OF VAN BLAIRCUM ROAD, 76 FEET EAST OF POLE #F8-33E, AND 23 FEET EAST OF THE CENTER OF A GRAVEL DRIVE TO HOUSE #2109. MARK IS PAIRED WITH STATION 8199.

Coordinate: Ν 420,200.739 ft. To Azimuth: 8199 Condition: **FOUND** F 000° 00 ' 1,350,760.595 ft. Azimuth: 00 Recovery Date: 2001

Elevation: 807.92 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994546 Convergence: -01 22 55.0

8199

STATION 8199 IS LOCATED ON VAN BLAIRCUM ROAD 0.3 MILE SOUTH AND WEST OF SYLMAR COURT. MARK IS A BRASS DISC SET IN CONCRETE OPPOSITE HOUSE #2192 VAN BLAIRCUM, 16.3 FEET NORTHWEST OF THE CENTER OF VAN BLAIRCUM, 38 FEET SOUTH OF POLE #F8-26E, AND 19 FEET EAST OF POLE #F8-92E. MARK IS PAIRED WITH STATION 8198.

Coordinate: N 420,507.003 ft. To Azimuth: 8198 Condition: **FOUND**

> F 000° 1,351,232.277 ft. Azimuth: 00 00 Recovery Date: 2001

Elevation: 850.74 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 22 51.3 Scale Factor: Convergence: 0.99994539

8200

STATION 8200 IS LOCATED ON VAN BLAIRCUM ROAD JUST EAST OF SYLMAR COURT. MARK IS BRASS DISC SET IN CONCRETE. 16 FEET NORTHWEST OF THE CENTER OF VAN BLAIRCUM ROAD, AND 21 FEET NORTHEAST OF THE PRODUCED CENTER OF SYLMAR COURT. MARK IS PAIRED WITH STATION 8201.

Coordinate: Ν 421,736.274 ft. To Azimuth: 8201 Condition: **FOUND**

F 1,352,012.928 ft. Azimuth: 000 ° 00 ' 00 ' Recovery Date: 2001

Elevation: 878.48 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 22 45.3 Scale Factor: 0 99994514 Convergence:

8201

STATION 8201 IS LOCATED AT 2654 SOUTH ROAD, 300 FEET NORTH OF VAN BLAIRCUM ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 4 FEET EAST OF THE EAST EDGE OF SOUTH ROAD, 9.5 FEET SOUTH OF POLE #H14250RT, AND 39 FEET SOUTHEAST OF POLE #F9-406. MARK IS PAIRED WITH STATION 8200.

Coordinate: Ν 422,519.502 ft. To Azimuth: 8200 Condition: **FOUND** Е 2001 1,352,123.080 ft. Azimuth: 000 00 00

Elevation: 895.8 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 22 44.5 Scale Factor: 0.99994498

8202

STATION 8202 IS LOCATED AT 5526 HAFT ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 5.5. FEET EAST OF THE EAST EDGE OF HAFT ROAD, 36.8 FEET SOUTH OF POLE #118H-179E, AND 69.6 FEET NORTH OF POLE #118H-558E. MARK IS PAIRED WITH STATION 8203.

Coordinate: Ν 441,939.733 ft. To Azimuth: 8203 Condition: **FOUND**

Е 1.364.514.787 ft. Azimuth: 000 00 00 2001 Recovery Date:

875.45 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983 Elevation:

Convergence: -01 21 08.4 Scale Factor: 0.99994141

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

ft.

VDatum:

Recovery Date:

1929

HDatum:

1983

8203

STATION 8203 IS LOCATED AT THE SOUTHWEST CORNER OF HAFT ROAD AND CEDARIDGE DRIVE. MARK IS A BRASS DISC SET IN CONCRETE, 24 FEET WEST OF THE CENTER OF HAFT ROAD, 29.5 FEET SOUTH OF THE CENTER OF CEDARIDGE DRIVE, 63 FEET SOUTH OF POLE #H28725RT, 57.5 FEET SOUTHWEST OF POLE#118H181E, AND 70 FEET NORTH OF POLE #118H-1528C. MARK IS PAIRED WITH STATION 8202.

Coordinate: Ν 441,154.672 ft. To Azimuth: 8202 Condition: MISSING

Azimuth:

F 1,364,223.451 ft. 000 ° 00 00 ' Azimuth: Recovery Date: 2001

Scale Factor: 0.99994154 Convergence: -01 21 10.6

852.26 ft.

8204

Elevation:

STATION 8204 IS LOCATED AT JOHNSON FORK ROAD AND REEMELIN ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 4 FEET EAST OF THE EAST EDGE OF REEMELIN ROAD, 11.5 FEET SOUTH OF THE PRODUCED CENTER OF THE WESTERLY SECTION OF JOHNSON FORK ROAD, 68.8 FEET SOUTH OF POLE #118H-441E, AND 66.6 FEET NORTH OF POLE #118H-1054E. MARK IS PAIRED WITH STATION 8205.

Coordinate: N 437,439.367 ft. To Azimuth: 8205 Condition: **FOUND**

F 000° 1,361,818.144 ft. Azimuth: 00 00 Recovery Date: 2001

Elevation: 699.23 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 21 29.3 Scale Factor: Convergence: 0.99994216

8205

STATION 8205 IS LOCATED AT 6102 JOHNSON FORK ROAD. 0.1 MILE WEST OF REEMELIN ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 9 FEET SOUTH OF THE SOUTH EDGE OF JOHNSON FORK ROAD, 4.3 FEET WEST OF A POLE, AND 7.5 FEET OF A 2 X 2 INLET. MARK IS PAIRED WITH STATION 8204.

Coordinate: Ν 437,091.350 ft. To Azimuth: 8204 Condition: **FOUND**

F Azimuth: 000 ° 00 ' 00 ' 1,361,210.010 ft. Recovery Date: 2001

Elevation: 734.31 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 21 34.1 Scale Factor: 0 99994222 Convergence:

B142-R

STATION B142R IS LOCATED AT THE NORTH EAST CORNER OF HARRISON AVENUE AND SHEED ROAD. MARK IS AN OHIO DEPARTMENT OF TRANSPORTATION ALUMINUM DISC SET IN THE TOP OF THE NORTHWEST WINGWALL OF THE HARRISON AVENUE BRIDGE OVER TAYLOR CREEK, 39 FEET NORTH OF THE CENTER OF HARRISON AVENUE, 49 FEET SOUTHWEST OF THE CENTER OF SHEED ROAD, 27.5 FEET SOUTHWEST OF POLE #118H-1101E, AND 14.3 FEET SOUTHWEST OF A MANHOLE. MARK IS PAIRED WITH STATION 4241.

Coordinate: N 443,371.045 ft. To Azimuth: 4241 Condition: **FOUND** Е 2001 1,354,196.092 ft. Azimuth: 00 00

000

Elevation: 547.1 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -01 22 31.9 Scale Factor: 0.99994122

MONFORT AZIMUTH

NORTH BEND ROAD, 150' S. OF WEST FORK ROAD. MARK IS ON THE W. SIDE OF THE ROAD, 9.6' W. OF THE W. CURB LINE, 42.9' S. OF THE PRODUCED S. LINE OF A 1-1/2 STORY BRICK AND STUCCO HOUSE #5387, 15.2' NW OF A GUY POLE AND 59.3' SW OF A POLE #J14-92E. ELEVATION IS USC & GS.

MISSING Coordinate: Ν 439,486.765 ft. To Azimuth: 1022 Condition:

Е 1.372.608.660 ft. Azimuth: 197 40 ' 30 ' Recovery Date: 2001

933.45 ft. Azimuth: VDatum: 1929 HDatum: 1983* Elevation: 1,139.4 ft.

Convergence: -1 20 2.81 Scale Factor: 0.99994177

U.S. Coast and Geodetic Survey Triangulation Stations & Bench Marks

W-143

SHEED RD. AT WEST FORK RD. TO THE NW. MARK IS IN THE TOP OF THE SW END OF THE NW HEADWALL OF A DOUBLE 24" CONCRETE BOX CULVERT UNDER WEST FORK RD., 90.0' E. OF THE CL OF SHEED RD., AND 20.5' NE OF THE CL OF WEST FORK RD.

Coordinate: Ν 444,641.880 ft. To Azimuth: 1264 Condition: **FOUND** F 048° 06 ' 02 " 1,356,574.690 ft. Azimuth: Recovery Date: 2001

Elevation: 575.34 ft. Azimuth: 551.96 ft. VDatum: 1929 HDatum: 1983

Scale Factor: -1 22 12.99 0.99994102 Convergence:

WERK EAST BASE OFFSET

CAPPED MONUMENT IN THE CL OF WERK RD. AT THE CINCINNATI CORPORATION LINE, MARK IS 161.5' E, OF THE CL OF BAILEY AVE., 36.6' SW OF A FIRE HYDRANT, AND 7.4' W. OF THE PRODUCED E. LINE OF A 2 STORY FRAME HOUSE NO. 3615. NO SET DATE, ELEVATION. AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 422,905.535 ft. To Azimuth: Condition: MISSING

F 2001 1,366,190.061 ft. Azimuth: 000 00 00 Recovery Date:

Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

Scale Factor: 0.99994483 Convergence: -1 20 51.38

WERK WEST BASE AZIMUTH

DEVIL'S BACKBONE RD, APPROXIMATELY 0.3 MI, S. OF WERK RD, MARK IS 195' W, OF THE CL OF DEVIL'S BACKBONE RD., 111' S. OF THE SE CORNER OF A BARN, 1'S. OF A 4' WIRE FENCE, 19.2' N. OF THE N. LINE OF A 2 CAR CONCRETE BLOCK GARAGE (GARAGE FOR A 1 STORY BRICK BUILDING #2769 DEVIL'S BACKBONE RD., THE 2ND HOUSE N. OF WOODCREST), AND 13' W. OF THE PRODUCED E. LINE OF SAID GARAGE. NO SET DATE RECORDED. ALSO TO AZIMUTH POINT WERK WB OFFSET 315 DEGREES 34'03" 1372.92 FEET.

Coordinate: 422,798.028 ft. To Azimuth: WERK WB Condition: **FOUND**

F 1,354,109.593 ft. Azimuth: 326° 08 ' 19 " Recovery Date: 2001

Elevation: 862.29 ft. Azimuth: 1,784.98 ft. VDatum: 1929 HDatum: 1983

-1 22 28.63 Scale Factor: 0.99994491 Convergence:

WERK WEST BASE TRIANGULATION STAT

WERK AND SOUTH RDS. MARK IS IN A MACADAM DRIVEWAY 69' W. OF THE CL OF SOUTH RD., 10.7' N. OF THE PRODUCED CL OF WERK RD., 37.3' E. OF THE PRODUCED E. LINE OF A 1 STORY BRICK BUILDING #3105 AND 4.7' S. OF THE PRODUCED S. LINE OF SAID BUILDING. NO AZIMUTH POINT RECORDED. IN A PIPE IN THE DRIVEWAY.

Coordinate: Ν 424,280.070 ft. To Azimuth: Condition: **FOUND** Е 08 ' 2001 1,353,115.063 ft. Azimuth: 146 19 '

Elevation: 889.53 ft. Azimuth: 1,784.98 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 22 36.92 Scale Factor: 0.99994462

X-143

WEST FORK AND GAINES RDS. MARK IS 24.5' SW OF THE CL OF WEST FORK ROAD, 37.0' NW OF THE CL OF GAINES RD., 6.8' SE OF THE CL OF A BLACKTOP DRIVEWAY, 55.2' SW OF A FIRE HYDRANT AND 53.7' SW OF POLE #49301 RT. NO AZIMUTH POINT RECORDED.

Coordinate: Ν 444,093.118 ft. To Azimuth: Condition: **FOUND**

Е 1.361.797.550 ft. Azimuth: 00 2001 00 Recovery Date:

811.15 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983* Elevation:

Convergence: -1 21 30.79 Scale Factor: 0.99994108