

SPRINGFIELD

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

0104

NORTH BEND RD. AT CARY AVE. MARK IS IN THE NE CORNER AT THE INSIDE ANGLE OF THE SIDEWALK 11.0' E OF THE E CURB OF CARY AVE. AND 11.6' N OF THE CURB LINE OF NORTH BEND RD. ELEVATION IS 907.140 IN 1933 AND 906.970 IN 1947 (USC & GS).

Coordinate:	N	444,838.538 ft.	To Azimuth:	1042	Condition:	FOUND
	E	1,387,548.735 ft.	Azimuth:	274 ° 57 ' 07 "	Recovery Date:	2004
Elevation:		906.97 ft.	Azimuth:	1,279.74 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 3.42	Scale Factor:	0.99994088		

0152

HAMILTON AVE. AT KINNEY AVE. IN MT. HEALTHY. MARK IS IN THE SE CORNER 7.5' E OF THE E CURB LINE OF HAMILTON AVE. AND 5.7' S OF THE S CURB LINE OF KINNEY AVE. NO AZIMUTH POINT OR BEARING RECORDED. ELEVATION IS 855.005 IN 1947 USC & GS).

Coordinate:	N	455,082.270 ft.	To Azimuth:		Condition:	FOUND
	E	1,388,382.464 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		855.01 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 58.57	Scale Factor:	0.99993945		

0153

HAMILTON AVE. AT MCMAKIN AVE. IN MT. HEALTHY. MARK IS IN THE NE CORNER 3.6' E OF THE E CURB LINE OF HAMILTON AVE. AND 20.5' N OF THE N CURB LINE OF MCMAKIN AVENUE. ELEVATION IS 841.983 IN 1947 USC & GS.

Coordinate:	N	455,887.980 ft.	To Azimuth:	4148	Condition:	MISSING
	E	1,388,448.972 ft.	Azimuth:	184 ° 42 ' 48 "	Recovery Date:	2004
Elevation:		841.98 ft.	Azimuth:	379.94 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 58.18	Scale Factor:	0.99993935		

0160

SPRINGFIELD AVE. AT MILLS AVE. WYOMING. MARK IS IN THE SIDEWALK AT THE SE CORNER 7.3' E OF THE E EDGE OF THE PAVEMENT OF SPRINGFIELD AVE. AND 7.9' OF THE S CURB LINE OF MILLS AVE. ELEVATION IS 571.864 IN 1933, 571.479 IN 1948 AND 571.492 IN 1964.

Coordinate:	N	449,886.751 ft.	To Azimuth:	161	Condition:	MISSING
	E	1,409,442.442 ft.	Azimuth:	006 ° 17 ' 43 "	Recovery Date:	2004
Elevation:		571.86 ft.	Azimuth:	554.96 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 7.86	Scale Factor:	0.99994008		

0161

SPRINGFIELD AVE. AT ALLEN AVE. WYOMING. MARK IS IN THE SE CORNER AT THE INSIDE ANGLE OF THE SIDEWALKS 11.4' S OF THE S CURB LINE OF ALLEN AVE. AND 13' E OF THE E EDGE OF THE PAVEMENT OF SPRINGFIELD AVE. ELEVATION IS 582.870 IN 1933, 582.479 IN 1948, AND 582.533 IN 1964.

Coordinate:	N	450,438.156 ft.	To Azimuth:	160	Condition:	FOUND
	E	1,409,503.898 ft.	Azimuth:	186 ° 17 ' 43 "	Recovery Date:	2004
Elevation:		582.55 ft.	Azimuth:	554.96 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 15 7.47	Scale Factor:	0.99994		

SPRINGFIELD

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

0162

SPRINGFIELD AVE. AT PENDERY AVE. IN WYOMING. MARK IS IN THE SE CORNER IN THE INSIDE ANGLE OF THE SIDEWALKS 13.5' E OF THE E EDGE OF THE PAVEMENT OF SPRINGFIELD AVE. AND 3.5' S OF THE S CURB LINE OF PENDERY AVE. NO AZIMUTH POINT OR BEARING RECORDED. ELEVATION IS 616.989 IN 1933 AND 616.616 IN 1947 (USC & GS).

Coordinate:	N	454,849.320 ft.	To Azimuth:		Condition:	MISSING
	E	1,409,940.209 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		616.62 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 15 4.73	Scale Factor:	0.99993942		

0163

SPRINGFIELD PK. AND FLEMING RD. MARK IS BETWEEN THE CURB AND WALK IN THE SW CORNER 2.8' W OF THE W EDGE OF THE PAVEMENT OF SPRINGFIELD PK. AND 17.0' S OF THE S CURB OF FLEMING RD. ELEVATION IS 626.488 IN 1933 AND 626.035 IN 1947 (USC & GS). NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	455,848.037 ft.	To Azimuth:		Condition:	MISSING
	E	1,409,970.062 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		626.04 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 15 4.66	Scale Factor:	0.9999393		

0165

MARION AVE. 210' E OF SPRINGFIELD AVE. WOODLAWN. MARK IS IN THE TOP OF THE S END OF THE W ABUTMENT OF A CONC. CULVERT 210.2' E OF THE E CURB LINE OF SPRINGFIELD AVE. AND 1' S OF THE S FACE OF THE CONC. COPING ON THE S SIDE OF THE CULVERT. ELEVATION IS 586.925 IN 1933 AND 586.456 IN 1947 (USC & GS).

Coordinate:	N	462,055.393 ft.	To Azimuth:	4046	Condition:	FOUND
	E	1,410,823.369 ft.	Azimuth:	282 ° 33 ' 04 "	Recovery Date:	2004
Elevation:		586.46 ft.	Azimuth:	258.6 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 58.87	Scale Factor:	0.99993857		

0318

ANTHONY WAYNE AVE. AT THE BRIDGE OVER MILL CREEK. MARK IS IN THE TOP OF THE NW WINGWALL 10.0' W OF THE W CURB LINE OF ANTHONY WAYNE AVE. AND 1.0' S OF THE N EDGE OF THE COPING. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	443,784.605 ft.	To Azimuth:		Condition:	MISSING
	E	1,410,002.635 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		535.5 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 2.27	Scale Factor:	0.99994096		

0319

ANTHONY WAYNE AVE. AT MYSTIC AVE. MARK IS IN THE NW COR. BETWEEN THE SIDEWALK AND CURB 28.1' N OF THE N CURB LINE OF MYSTIC AVE. AND 2.1' W OF THE W CURB LINE OF ANTHONY WAYNE AVE. ELEVATION IS 538.630 IN 1964.

Coordinate:	N	446,523.045 ft.	To Azimuth:	4054	Condition:	FOUND
	E	1,411,704.787 ft.	Azimuth:	025 ° 55 ' 17 "	Recovery Date:	2004
Elevation:		538.63 ft.	Azimuth:	1,114.72 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 49.04	Scale Factor:	0.99994055		

SPRINGFIELD

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

0366

ANTHONY WAYNE AVE. AT MILLSIDE AVE. MARK IS ON THE E SIDE OF ANTHONY WAYNE AVE. BETWEEN THE SIDEWALK AND CURB 1.2' E OF THE E CURB LINE AND 0.9' S OF THE S CURB LINE OF MILLSIDE AVE. PRODUCED. ELEVATION IS USC & GS.

Coordinate:	N	449,593.547 ft.	To Azimuth:	4047	Condition:	FOUND
	E	1,412,708.259 ft.	Azimuth:	005 ° 59 ' 38 "	Recovery Date:	2004
Elevation:		566.32 ft.	Azimuth:	561.44 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 41.09	Scale Factor:	0.99994011		

0367

SAVANNAH AVE. APPROX. 550' S OF CATALPA AVE. MARK IS ON THE W SIDE OF SAVANNAH AVE. 2.0' E OF THE E EDGE OF THE W WALK AND 16.5' S OF THE N LINE OF A 1-1/2 STY. FRM. RESIDENCE NO. 6359 PRODUCED. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED. *(TOP BROKEN OFF)*

Coordinate:	N	446,766.501 ft.	To Azimuth:		Condition:	BROKEN
	E	1,386,559.150 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		874.69 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 11.74	Scale Factor:	0.9999406		

1042

NORTH BEND ROAD AND OAKWOOD AVE. MARK IS 4.3' N OF THE N CURB OF NORTH BEND; 5.1' W OF THE PRODUCED W CURB OF OAKWOOD; AND 21.0' W OF THE PRODUCED W LINE OF A 2 STY. BRICK HSE. #1844.

Coordinate:	N	444,949.061 ft.	To Azimuth:	104 (CIN. N	Condition:	FOUND
	E	1,386,273.727 ft.	Azimuth:	094 ° 57 ' 07 "	Recovery Date:	2004
Elevation:		908.1 ft.	Azimuth:	1,279.74 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 13.71	Scale Factor:	0.99994087		

1043

HAMILTON AND GOODMAN AVENUES. MARK IS IN THE NW CORNER, 20' W OF THE W CURB OF HAMILTON AVENUE, 57.0' N OF THE N CURB OF GOODMAN AVENUE, AND 4.1' S OF THE PRODUCED S EDGE OF ST. PAUL CHURCH. ELEVATION IS USC & GS.

Coordinate:	N	449,601.619 ft.	To Azimuth:	1044	Condition:	FOUND
	E	1,387,870.929 ft.	Azimuth:	172 ° 33 ' 38 "	Recovery Date:	2004
Elevation:		837.82 ft.	Azimuth:	756.42 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 1.69	Scale Factor:	0.99994019		

1044

HAMILTON AVE. AT SUNDALE AVE. MARK IS IN THE SW CORNER, 16.5' W OF THE W CURB LINE OF HAMILTON AVE., AND 10.5' OF THE S CURB LINE OF SUNDALE AVE. ELEVATION IS USC & GS.

Coordinate:	N	448,851.796 ft.	To Azimuth:	1043	Condition:	FOUND
	E	1,387,968.990 ft.	Azimuth:	352 ° 33 ' 38 "	Recovery Date:	2004
Elevation:		824.07 ft.	Azimuth:	756.42 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 0.76	Scale Factor:	0.99994029		

SPRINGFIELD

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

1046

WINTON RD. AT FLEMING RD. MARK IS ON THE W SIDE OF WINTON RD. 1.0' W OF THE W EDGE OF THE PAVEMENT AND ON THE PRODUCED N EDGE OF THE PAVEMENT OF FLEMING RD. 6.5' S OF POLE NO. 1173 AND 36.5' S OF A STORM WATER INLET. BENCHMARK IS NOTED AS BEING DESTROYED. ELEVATION IS USC & GS. NO AZIMUTH POINT RECORDED.

Coordinate:	N	456,593.690	ft.	To Azimuth:		Condition:	MISSING
	E	1,399,392.157	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		809.29	ft.	Azimuth:	1,017.1	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 30.08		Scale Factor:	0.99993923		

1048

FLEMING RD. 0.85 MI. E OF WINTON RD. MARK IS ON THE S SIDE OF THE ROAD 13.0' S OF THE CL 6.0' NW OF POLE NO. 500-118 91.5' E OF MAILBOX NO. 143 AND ON THE PRODUCED W LINE OF A 1 STY. FRM HOUSE. ELEVATION IS 809.727 IN 1966.

Coordinate:	N	456,316.929	ft.	To Azimuth:	4171	Condition:	MISSING
	E	1,403,751.880	ft.	Azimuth:	090 ° 25 ' 10 "	Recovery Date:	2004
Elevation:		809.69	ft.	Azimuth:	414.61	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 54.88		Scale Factor:	0.99993925		

1088-1

GALBRAITH ROAD, 0.70 MILE E OF WINTON ROAD. MARK IS 21.0' N OF THE CENTERLINE, 67.4' E OF A FIRE HYDRANT, 73.0' NE OF POLE NO. 01-832 E, AND 113.0' E OF THE E EDGE OF THE CONCRETE WALK TO THE HOUSE NO. 682.

Coordinate:	N	449,512.871	ft.	To Azimuth:	1089-1	Condition:	MISSING
	E	1,400,099.837	ft.	Azimuth:	066 ° 21 ' 37 "	Recovery Date:	2004
Elevation:		784.49	ft.	Azimuth:	1,266.28	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 23.10		Scale Factor:	0.99994016		

1089

GALBRAITH RD., 1.60 MI W OF VINE ST. MARK IS 19.5' N OF THE ROAD CL, AND 2.0' S OF THE W END OF A STONE WALL. BLANK, SET IN TOP OF CURB. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING. *(NEEDS TO BE STAMPED, NUMBERS WORN OFF.)*

Coordinate:	N	450,020.445	ft.	To Azimuth:		Condition:	FOUND
	E	1,401,259.692	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		726.92	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 13.85		Scale Factor:	0.99993877		

1090

HAMILTON AVE. 0.10 MI. S OF THE N CORP. LINE OF MT. HEALTHY. MARK IS IN THE E CURB 15.0' N OF POLE NO. T36729, 10.5' S OF AN 18" TREE AND 18.0' N OF THE PRODUCED LINE OF MOST NORTHERN OF 3 STONE POSTS.

Coordinate:	N	458,628.049	ft.	To Azimuth:	4158	Condition:	MISSING
	E	1,388,696.422	ft.	Azimuth:	185 ° 13 ' 40 "	Recovery Date:	2004
Elevation:		782.24	ft.	Azimuth:	940.81	VDatum:	1929 HDatum: 1983*
Convergence:		-1 17 56.69		Scale Factor:	0.99993902		

SPRINGFIELD

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

1092

DALY RD. 1.0 MI N OF COMPTON RD. MARK IS ON THE E SIDE OF THE ROAD OPPOSITE THE DRIVEWAY TO THE WSAI TOWER AREA 16.0' E OF THE ROAD CL 13.0' N OF A MAILBOX 2.5' OF POLE NO. 20-117E AND 39.0' SE OF POLE NO. 20-116E. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	460,599.915 ft.	To Azimuth:		Condition:	FOUND
	E	1,394,185.600 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		784.05 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 12.78	Scale Factor:	0.99993877		

1096

MILES RD. AND ADAMS RD. (WEST FROM MILES RD.) MARK IS ON THE SE CORNER IN LINE WITH THE CL'S OF MILES RD. FROM THE N AND ADAMS RD. FROM THE W, 16.5' NE OF POLE NO. 99, AND 14.0' N OF POLE NO. H 53898. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	459,361.404 ft.	To Azimuth:	1097	Condition:	MISSING
	E	1,383,024.523 ft.	Azimuth:	004 ° 30 ' 47 "	Recovery Date:	2004
Elevation:		807.85 ft.	Azimuth:	2,764.35 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 18 42.56	Scale Factor:	0.99993894		

1097

MILES ROAD 0.40 MILE N OF ADAMS ROAD TO THE E. MARK IS ON THE OUTSIDE ANGLE OF A 90 DEGREE TURN IN THE ROAD, 30.0' NW OF A WATER VALVE CHAMBER, 49.5' SW OF A FIRE HYDRANT, 49' SW OF A FIRE HYDRANT, AND 101.3' N OF THE PRODUCED N EDGE OF A 1-STORY BRICK HOUSE NO. 2192. BENCHMARK IS NOTED AS BEING DESTROYED. NO SET DATE RECORDED.

Coordinate:	N	462,117.199 ft.	To Azimuth:	1096	Condition:	MISSING
	E	1,383,242.012 ft.	Azimuth:	184 ° 30 ' 47 "	Recovery Date:	2004
Elevation:		823.12 ft.	Azimuth:	2,764.35 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 18 41.31	Scale Factor:	0.99993863		

1098

NORTH BEND RD. APPROXIMATELY 0.50 MI E OF NORTHERN PKWY. MARK IS ON THE N SIDE OF NORTH BEND RD. AT THE INTERSECTION OF THE TANGENTS OF THE N EDGE OF THE PAVEMENT PRODUCED FROM THE W AND THE S EDGE OF THE PAVEMENT PRODUCED FROM THE E 38.5' N OF MAILBOX NO. 375 A (WILLIAM BRINKMEYER) AND 41.0' W OF POLE NO. H 61967RE. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	446,208.734 ft.	To Azimuth:	1099	Condition:	MISSING
	E	1,399,563.738 ft.	Azimuth:	097 ° 43 ' 34 "	Recovery Date:	2004
Elevation:		871.44 ft.	Azimuth:	1,468.43 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 26.83	Scale Factor:	0.99994063		

1099

NORTH BEND RD. AT THE VIEW PLACE DRIVE. MARK IS ON THE S SIDE OF NORTH BEND RD. IN LINE WITH THE W EDGE OF THE PAVEMENT OF VIEW PLACE DRIVE PRODUCED, 2.8' N OF A WIRE FENCE, 3.3' SW OF A STREET SIGN POST, AND 15.6' NW OF POLE NO. H 57745. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	446,011.548 ft.	To Azimuth:		Condition:	FOUND
	E	1,401,018.823 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		892.06 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 15.07	Scale Factor:	0.99994066		

SPRINGFIELD

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

1112

DALY RD. 0.20 MI N OF GALBRAITH RD. MARK IS 14.5' E OF THE ROAD CL 7.3' OF A WATER VALVE BOX, AND 20.0' SW OF POLE NO. H 77562 RT.

Coordinate: N 450,592.806 ft. To Azimuth: 4131 Condition: MISSING
 E 1,393,224.130 ft. Azimuth: 187 ° 51 ' 08 " Recovery Date: 2004
 Elevation: 801.48 ft. Azimuth: 1,270.85 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 17 18.72 Scale Factor: 0.99994003

1135

CINCINNATI-HAMILTON ROAD 0.25 MILE N. OF WAYCROSS ROAD. MARK IS 15.0' W OF THE W EDGE OF THE PAVEMENT, 62.6' SE OF POLE NO. 227, 54.0' N OF POLE NO. 228, AND 54.0' S OF THE PRODUCED CENTERLINE OF THE GRAVEL DRIVE TO THE DIXIE DALE FARM NO. 11080. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 472,921.231 ft. To Azimuth: Condition: FOUND
 E 1,384,164.373 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: 860.99 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 18 35.87 Scale Factor: 0.99993755

1136-2

CINCINNATI-HAMILTON RD. APPROX. 0.35 MI S OF DUNLAP SPRINGDALE ROAD. MARK IS ON THE W SIDE OF THE ROAD, 24.5' W OF THE CL, 6.3' NE OF POLE NO. 202 AND 121.0' S OF POLE NO. 201. NO SET DATE, AZIMUTH POINT OR BEARING RECORDED. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 478,353.515 ft. To Azimuth: Condition: MISSING
 E 1,384,335.303 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: 761.99 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 18 35.49 Scale Factor: 0.99993712

1138

MILL RD. 0.25 MI S OF SPRINGDALE RD., AND JUST N OF THE ENTRANCE DRIVEWAY TO ST. FRANCIS SEMINARY. MARK IS ON THE E SIDE OF MILL RD., 19.7' E OF THE CL, 6.7' NW OF A FIRE HYDRANT, AND 5.7' SW OF A POLE #H 33966.

Coordinate: N 464,700.812 ft. To Azimuth: 1139 Condition: MISSING
 E 1,389,196.126 ft. Azimuth: 004 ° 48 ' 40 " Recovery Date: 2004
 Elevation: 797.78 ft. Azimuth: 1,406.94 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 53.77 Scale Factor: 0.99993833

1139

SPRINGDALE AND MILL ROAD. MARK IS IN THE SW CORNER, 27.0' S OF THE CENTERLINE OF SPRINGDALE ROAD, 25.0' E OF THE CENTERLINE OF MILL ROAD, 2.0' SW OF POLE NO. H 33975, AND 7.4' SE OF A ROAD NAME SIGN.

Coordinate: N 466,102.918 ft. To Azimuth: 1138 Condition: FOUND
 E 1,389,314.075 ft. Azimuth: 184 ° 48 ' 40 " Recovery Date: 2004
 Elevation: 797.88 ft. Azimuth: 1,406.94 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 53.07 Scale Factor: 0.99993819

SPRINGFIELD

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

1140-2

WINTON ROAD, 0.10 MILE N OF MCKELVEY ROAD. MARK IS 18.5' E OF THE CENTERLINE OF WINTON ROAD, AND 16.0' S OF THE PRODUCED N LINE OF A 1-STORY FRAME HOUSE NO. 9846. BENCHMARK IS NOTED AS HAVING A BROKEN HEAD.

Coordinate:	N	460,465.818 ft.	To Azimuth:	1141	Condition:	MISSING
	E	1,398,625.445 ft.	Azimuth:	357 ° 35 ' 32 "	Recovery Date:	2004
Elevation:		789.83 ft.	Azimuth:	1,573.96 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 36.96	Scale Factor:	0.99993877		

1141

CORBETT ROAD, 0.10 MILE S OF GROVE ROAD. MARK IS 4.7' W OF THE W EDGE OF THE PAVEMENT OF CORBETT ROAD, 30.7' NE OF POLE NO. 1408., AND 7.2' S OF THE PRODUCED S LINE OF A 1-STORY FRAME HOUSE NO. 10031.

Coordinate:	N	462,038.622 ft.	To Azimuth:	1140-2	Condition:	FOUND
	E	1,398,559.170 ft.	Azimuth:	177 ° 35 ' 32 "	Recovery Date:	2004
Elevation:		754.37 ft.	Azimuth:	1,573.96 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 37.77	Scale Factor:	0.9999386		

1142

WINTON RD. 240' NW OF ANDOVER DRIVE IN GREENHILLS. MARK IS ON THE W SIDE OF WINTON ROAD AGAINST THE BACK EDGE OF THE SIDEWALK, 29.5' SW OF A BOULEVARD LIGHT, AND 6.5' SE OF A 36" STUMP.

Coordinate:	N	467,143.570 ft.	To Azimuth:	1143	Condition:	MISSING
	E	1,395,616.088 ft.	Azimuth:	005 ° 29 ' 23 "	Recovery Date:	2004
Elevation:		797.43 ft.	Azimuth:	2,249.35 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 17 2.43	Scale Factor:	0.9999387		

1148

COMPTON ROAD, 0.10 MILE E OF FOREST AVENUE. MARK IS BACK OF THE S SIDE OF COMPTON ROAD, 60.0' SW OF POLE NO. 970, 30.0' SW OF POLE NO. H 31523, AND ON THE PRODUCED E LINE OF A 1-1/2 STORY FRAME HOUSE NO. 1976.

Coordinate:	N	455,710.673 ft.	To Azimuth:	1149	Condition:	FOUND
	E	1,385,926.346 ft.	Azimuth:	276 ° 19 ' 14 "	Recovery Date:	2004
Elevation:		832.5 ft.	Azimuth:	966.36 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 18.49	Scale Factor:	0.99993938		

1149

COMPTON ROAD 0.15 MILE W OF FOREST AVENUE, AND AT THE ARLINGTON MEMORIAL PARK CEMETERY. MARK IS ON THE S SIDE OF THE ROAD, 17.3' N OF A STONE WALL, 59.0' E OF AN ORNAMENTAL OFFSET IN THE WALL, AND 27.0' E OF THE PRODUCED LINE OF A N-S FENCE ALONG THE E SIDE OF HOUSE NO. 2098.

Coordinate:	N	455,816.991 ft.	To Azimuth:	1148	Condition:	FOUND
	E	1,384,965.820 ft.	Azimuth:	096 ° 19 ' 14 "	Recovery Date:	2004
Elevation:		819.51 ft.	Azimuth:	966.36 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 26.25	Scale Factor:	0.99993937		

SPRINGFIELD

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

1150

GALBRAITH ROAD AND NOBLE AVENUE. MARK IS IN THE SIDEWALK IN THE NW CORNER, 6.5' N OF THE N CURB OF GALBRAITH ROAD, AND 8.6' W OF THE W CURB OF NOBLE AVENUE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N	450,424.351 ft.	To Azimuth:		Condition:	MISSING
E	1,385,428.551 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:	866.89 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:	-1 18 21.53	Scale Factor:	0.99994008		

1152

DUNLAP-SPRINGDALE RD 0.10 MI NW OF WINTON RD. MARK IS ON THE NE SIDE OF THE ROAD, 15.0' NE OF THE NE EDGE OF THE PAVEMENT, AND 4.0' SW OF POLE NO. 140 H 88.

Coordinate: N	477,034.394 ft.	To Azimuth:	1153	Condition:	MISSING
E	1,391,559.124 ft.	Azimuth:	321 ° 49 ' 18 "	Recovery Date:	2004
Elevation:	901.26 ft.	Azimuth:	2,008.14 ft.	VDatum:	1929 HDatum: 1983*
Convergence:	-1 17 36.96	Scale Factor:	0.9999372		

1153

MILL RD AT DUNLAP-SPRINGDALE RD. MARK IS IN THE NW CORNER, 11.0' S OF A "STOP" SIGN, 6.5' SE OF A CONCRETE POST, AND 6.0' S OF A CONCRETE FENCE POST.

Coordinate: N	478,612.980 ft.	To Azimuth:	1152	Condition:	MISSING
E	1,390,317.855 ft.	Azimuth:	141 ° 49 ' 18 "	Recovery Date:	2004
Elevation:	847.75 ft.	Azimuth:	2,008.14 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		Scale Factor:			

1762

KEMPER RD, 0.10 MI W OF HALL RD. MARK IS ON THE S SIDE OF THE ROAD, 17.0' S OF THE CL, 102.0' W OF THE PRODUCED W EDGE OF A 2-STORY FRAME HOUSE NO. 1174, AND 7.3' N OF A POLE. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N	475,798.318 ft.	To Azimuth:	1763	Condition:	MISSING
E	1,395,754.740 ft.	Azimuth:	082 ° 23 ' 28 "	Recovery Date:	2004
Elevation:	880.16 ft.	Azimuth:	699.04 ft.	VDatum:	1929 HDatum: 1983*
Convergence:	-1 17 2.88	Scale Factor:	0.99993729		

1763

KEMPER RD., AND HALL RD. MARK IS ON THE S SIDE OF KEMPER RD., 17.3' S OF THE CL AND ON THE PRODUCED E LINE OF HALL RD., 11.4' NW OF POLE NO. 5-11-E AND 51.4' SE OF A ROAD NAME SIGN. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N	475,890.885 ft.	To Azimuth:	1762	Condition:	MISSING
E	1,396,447.615 ft.	Azimuth:	262 ° 23 ' 28 "	Recovery Date:	2004
Elevation:	870.44 ft.	Azimuth:	699.04 ft.	VDatum:	1929 HDatum: 1983*
Convergence:	-1 16 57.30	Scale Factor:	0.99993729		

SPRINGFIELD

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

2069

ANTHONY WAYNE AVE. AT THE ENTRANCE TO THE CARTHAGE FAIR GROUNDS. MARK IS ON THE W SIDE OF ANTHONY WAYNE AVE. OPPOSITE THE PRODUCED S LINE OF SECTION RD. 41.0' N OF A TROLLEY POLE 19.4' NW OF A MANHOLE 34.2' NW OF AN ANGLE IN A FENCE LINE AND 1.5' W OF THE W CURB OF ANTHONY WAYNE AVE. ELEVATION IS 547.234 IN 1964.

Coordinate:	N	443,259.511	ft.	To Azimuth:	2071	Condition:	FOUND
	E	1,409,468.133	ft.	Azimuth:	233 ° 41 ' 01 "	Recovery Date:	2004
Elevation:		547.23	ft.	Azimuth:	1,079.22	VDatum:	1929 HDatum: 1983
Convergence:		-1 15 6.49		Scale Factor:	0.99994104		

2071

AT THE INTERSECTION OF VINE ST., PADDOCK RD. AND ANTHONY WAYNE AVE. MARK IS SET IN THE N END OF THE MOST NORTHERLY TRAFFIC ISLAND S OF THE ANGLE FORMED BY THE INTERSECTION OF VINE ST. AND ANTHONY WAYNE AVE. ELEVATION IS 550.704 IN 1964. ALSO 17 DEGREES 41' 03" TO BM 4041.

Coordinate:	N	442,620.608	ft.	To Azimuth:	2069	Condition:	MISSING
	E	1,408,597.971	ft.	Azimuth:	053 ° 41 ' 01 "	Recovery Date:	2004
Elevation:		550.64	ft.	Azimuth:	1,079.22	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 13.39		Scale Factor:	0.99994115		

2075

SPRINGFIELD PK. AT GLENDALE-MILFORD RD. MARK IS 1.0' W OF THE W CURB OF SPRINGFIELD PK. 15.2' NE OF A FENCE COR. 7.1' NE OF POLE NO. 9H216 AND 10.3' N OF THE PRODUCED CL OF GLENDALE-MILFORD RD.

Coordinate:	N	464,205.672	ft.	To Azimuth:	2076	Condition:	MISSING
	E	1,410,776.551	ft.	Azimuth:	005 ° 18 ' 54 "	Recovery Date:	2004
Elevation:		614.66	ft.	Azimuth:	1,272.63	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 59.63		Scale Factor:	0.99993833		

2076

SPRINGFIELD PK. OPPOSITE THE ENTRANCE TO THE WOODLAWN DRIVE-IN THEATER. MARK IS 1.0' W OF THE W CURB 59.6' SE OF POLE NO. Q 2237E AND 8.8' S OF THE PRODUCED N CURB LINE OF THE TRAFFIC DIVIDER ISLAND AT THE THEATER ENTRANCE. ELEVATION IS 659.266 IN 1964.

Coordinate:	N	465,472.877	ft.	To Azimuth:	2075	Condition:	MISSING
	E	1,410,894.659	ft.	Azimuth:	185 ° 18 ' 54 "	Recovery Date:	2004
Elevation:		659.27	ft.	Azimuth:	1,272.63	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 58.90		Scale Factor:	0.9999382		

2077

CONGRESS AVE. AT SHARON AVE. IN GLENDALE. MARK IS IN THE NW COR. AT THE INSIDE ANGLE FORMED BY THE INTERSECTION OF THE SIDEWALKS 9.5' NE OF A FIRE HYDRANT AND 10.0' SE OF THE OAK HILL CEMETERY SIGN. BENCHMARK IS NOTED AS BEING DESTROYED. ELEVATION IS 698.468 IN 1964.

Coordinate:	N	469,751.068	ft.	To Azimuth:	2078	Condition:	MISSING
	E	1,411,284.649	ft.	Azimuth:	005 ° 25 ' 52 "	Recovery Date:	2004
Elevation:		698.52	ft.	Azimuth:	818.17	VDatum:	1929 HDatum: 1983*
Convergence:		-1 14 56.51		Scale Factor:	0.99993778		

SPRINGFIELD

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

2078

CONGRESS AVE. 0.18 MI N OF SHARON AVE. MARK IS BACK OF THE W WALK OF CONGRESS AVE. 11.5' NW OF POLE NO. Q24-16E, 15.6' SE OF THE SE COR. OF A PORCH OF A 2 STY. FRM. HOUSE NO. 1085, 14.9' S OF THE PRODUCED S LINE OF THIS HOUSE AND 15.3' E OF THE PRODUCED E LINE OF THIS HOUSE.

Coordinate:	N	470,565.267 ft.	To Azimuth:	2077	Condition:	MISSING
	E	1,411,362.159 ft.	Azimuth:	185 ° 25 ' 52 "	Recovery Date:	2004
Elevation:		684.71 ft.	Azimuth:	818.17 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 56.02	Scale Factor:	0.99993771		

2084

SHARON AND TROY AVES. MARK IS IN THE NE COR. IN THE CENTER OF THE N WALK OF SHARON AVE. 4.9' NE OF POLE NO. Q23-276E AND 20.8' SW OF THE SW COR. OF A 2 STY. BRK. HOUSE. ELEVATION IS 632.297 IN 1965.

Coordinate:	N	469,345.791 ft.	To Azimuth:	2085	Condition:	FOUND
	E	1,414,174.000 ft.	Azimuth:	097 ° 52 ' 08 "	Recovery Date:	2004
Elevation:		632.3 ft.	Azimuth:	2,003.99 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 33.13	Scale Factor:	0.99993782		

2085

SHARON AVE. IN GLENDALE 0.40 MI E OF TROY AVE. MARK IS ON THE N SIDE OF SHARON AVE. SET IN THE NE COR. OF A PAVING SLAB OVER A SMALL CREEK 26.2' N OF THE N EDGE OF THE PAVEMENT OF SHARON AVE. 13.7' NE OF A DRAIN IN THE CENTER OF THE SLAB AND 30.3' E OF THE CL OF A DRIVE. ELEVATION IS 596.925 IN 1965.

Coordinate:	N	469,071.703 ft.	To Azimuth:	2084	Condition:	MISSING
	E	1,416,159.199 ft.	Azimuth:	277 ° 52 ' 08 "	Recovery Date:	2004
Elevation:		596.92 ft.	Azimuth:	2,003.99 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 14 17.06	Scale Factor:	0.99993784		

3016

MARK IS AN EXISTING CITY OF CINCINNATI BENCHMARK LOCATED IN THE NORTH CURB OF THE MEDIAN OF NORTHLAND BLVD. MARK IS LOCATED AT THE END OF THE RADIUS OF THE MEDIAN, AT THE INTERSECTION OF THE WESTBOUND RAMP FROM SHARON ROAD TO EASTBOUND NORTHLAND BLVD. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	471,099.291 ft.	To Azimuth:		Condition:	MISSING
	E	1,399,830.269 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		774.47 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 29.15	Scale Factor:	0.99993768		

3501

MARK IS AN EXISTING CITY OF CINCINNATI BENCHMARK LOCATED AT THE NORTH INTERSECTION OF WINTON AND COMPTON. MARK IS ON THE EAST SIDE OF WINTON IN THE GRASS AREA EAST OF THE SIDEWALK, 1.0' SOUTH OF POLE #H34034R, AND 13.5' NORTH OF POLE #19-1476. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	455,526.089 ft.	To Azimuth:		Condition:	FOUND
	E	1,399,339.685 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		827.95 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 30.31	Scale Factor:	0.99993937		

SPRINGFIELD

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

3523

EXISTING CITY OF CINCINNATI BENCHMARK. MARK IS LOCATED IN THE CONCRETE SIDEWALK ON THE SOUTH SIDE OF KEMPER RD., BETWEEN WINTON RD. AND KARAHILL DR. ON THE PRODUCED EAST LINE OF HOUSE #1273. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	475,996.462 ft.	To Azimuth:		Condition:	MISSING
	E	1,394,356.401 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		868.24 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		1- 17 14.20	Scale Factor:	0.99993728		

3533

GLENDALE MILFORD RD (SR 126) AND CHESTER RD. MARK IS IN THE S.E. CORNER, 79.0 FEET SOUTH OF THE CENTER OF GLENDALE MILFORD RD., 31.0 FEET SOUTH OF THE CENTER OF GLENDALE MILFORD RD., 35.0 FEET NORTHEAST OF POLE #022-98E, AND ON THE PRODUCED WEST LINE OF A ONE STORY BRICK BUILDING #1125. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	463,673.919 ft.	To Azimuth:		Condition:	MISSING
	E	1,414,798.857 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2005
Elevation:		672.67 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 27.09	Scale Factor:	0.99993838		

4000

SPRINGFIELD AND CRESCENTVILLE RDS. MARK IS 51.6' E OF THE CENTERLINE OF SPRINGFIELD RD. 32.6' N OF THE CENTERLINE OF CRESCENTVILLE RD. 24.8' NE OF THE SE END OF CONCRETE CIRCULAR CURB 18.8' E OF A STREET SIGN POST AND 25.5' NW OF THE INTERSECTION OF THE W EDGE OF A DRIVE TO A SERVICE STATION WITH THE N EDGE OF CRESCENTVILLE RD. ALSO 178 DEGREES 20' 48" TO BM 4022. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	480,262.091 ft.	To Azimuth:	4001	Condition:	MISSING
	E	1,406,822.776 ft.	Azimuth:	087 ° 07 ' 41 "	Recovery Date:	2004
Elevation:		718.97 ft.	Azimuth:	2,970.48 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 34.36	Scale Factor:	0.99993694		

4001

CRESCENTVILLE RD. APPROX. 0.55 MI E OF SPRINGFIELD RD. MARK IS 16.5' S OF THE CENTERLINE OF CRESCENTVILLE RD. 8.1' W OF THE PRODUCED W LINE OF A 2-1/2 STY. FRAME HOUSE #179, 30.8' W OF THE CENTERLINE OF A 10' MACADAM DRIVE TO THE S 22.5' NW OF A CONCRETE GATE PILLAR ON THE W SIDE OF SAID DRIVE AND 38.2' NW OF A CONCRETE GATE PILLAR ON THE E SIDE OF SAID DRIVE.

Coordinate:	N	480,410.968 ft.	To Azimuth:	4000	Condition:	MISSING
	E	1,409,789.548 ft.	Azimuth:	267 ° 07 ' 41 "	Recovery Date:	2004
Elevation:		735.25 ft.	Azimuth:	2,970.48 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 10.45	Scale Factor:	0.99993693		

4002

CRESCENTVILLE AND PRINCETON RDS. MARK IS 28.1' S OF THE CL OF CRESCENTVILLE RD. 29.5' E OF THE CL OF PRINCETON RD. 2.5' NW OF A FENCE CORNER 15' NE OF POLE #721M144 AND 15.3' SW OF POLE #55BT3E. BENCHMARK IS NOTED AS BEING "OUT 5/23/72".

Coordinate:	N	480,561.933 ft.	To Azimuth:	HAMILTON SE	Condition:	MISSING
	E	1,412,397.372 ft.	Azimuth:	187 ° 58 ' 11 "	Recovery Date:	2004
Elevation:		680.48 ft.	Azimuth:	1,177.62 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 14 49.43	Scale Factor:	0.99993692		

SPRINGFIELD

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

4008

KENN RD. APPROX. 0.65 MI N OF KEMPER RD. MARK IS 15.5' W OF THE CENTERLINE OF KENN RD. 49.6' N OF THE CENTERLINE OF A 9.5' MACADAM DRIVE TO MAYCAL FARM, 7' SE OF A 14" TREE AND 26.1' SE OF POLE #026-13C.

Coordinate: N 479,723.499 ft. To Azimuth: 4009 Condition: MISSING
 E 1,401,652.841 ft. Azimuth: 183 ° 19 ' 45 " Recovery Date: 2004
 Elevation: 812.4 ft. Azimuth: 1,622.62 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 16 15.99 Scale Factor: 0.99993699

4010

KEMPER RD. APPROX. 0.15 MI W OF KENN RD. MARK IS 41.6' NW OF THE CL OF KEMPER RD. 14.4' NE OF THE PRODUCED SW LINE OF A 1 STY. FRAME AND BRICK HOUSE #810, 2' SE EDGE OF A 4' CONCRETE WALK AND 51.3' N OF POLE #N25-40E.

Coordinate: N 476,500.070 ft. To Azimuth: 4011 Condition: FOUND
 E 1,400,585.129 ft. Azimuth: 106 ° 38 ' 38 " Recovery Date: 2004
 Elevation: 869.44 ft. Azimuth: 876.62 ft. VDatum: 1929 HDatum: 1983
 Convergence: Scale Factor:

4011

KEMPER AND KENN RDS. MARK IS 27' S OF THE CL OF KEMPER RD. 53.1' E OF THE CL OF KENN RD. 26' N OF THE PRODUCED N LINE OF A 1 STY. BRICK HOUSE #11598, 58.7' W OF THE PRODUCED W LINE OF SAID HOUSE AND 10.5' NE OF AN ANGLE POINT IN THE N EDGE OF A 4' CONCRETE WALK.

Coordinate: N 476,249.103 ft. To Azimuth: 4010 Condition: MISSING
 E 1,401,425.178 ft. Azimuth: 286 ° 38 ' 38 " Recovery Date: 2004
 Elevation: 835.96 ft. Azimuth: 876.62 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 16 17.21 Scale Factor: 0.99993725

4014

KEMPER AND SPRINGFIELD RDS. MARK IS 32.8' S OF THE CENTERLINE OF KEMPER RD, 34.2' W OF THE CENTERLINE OF SPRINGFIELD RD. 54' N OF THE PRODUCED N LINE OF A 1 STY. TILE SERVICE STATION 72.4' E OF THE PRODUCED E LINE OF SAID SERVICE STATION AND 6.5' NE OF A CONCRETE CURB. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 474,887.108 ft. To Azimuth: 4015 Condition: MISSING
 E 1,406,640.471 ft. Azimuth: 081 ° 29 ' 55 " Recovery Date: 2004
 Elevation: 739.17 ft. Azimuth: 547.45 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 15 34.88 Scale Factor: 0.99993735

4015

KEMPER RD. APPROX. 0.1 MI E OF SPRINGFIELD RD. MARK IS 23.7' N OF THE CENTERLINE OF KEMPER RD. 24.5' W OF THE CENTERLINE OF A 12' CONCRETE DRIVE TO THE SPRINGDALE SCHOOL AND 48.4' E OF THE E EDGE OF A 6' CONCRETE WALK.

Coordinate: N 474,968.030 ft. To Azimuth: 4014 Condition: MISSING
 E 1,407,181.902 ft. Azimuth: 261 ° 29 ' 55 " Recovery Date: 2004
 Elevation: 737.25 ft. Azimuth: 547.45 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 15 30.53 Scale Factor: 0.99993734

SPRINGFIELD

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

4016

SPRINGFIELD RD. APPROX. 0.17 MI N OF SHARON RD. MARK IS 27.6' NE OF THE CL OF SPRINGFIELD RD. 52.2' NW (MEASURED PARALLEL TO ROAD) OF THE PRODUCED N LINE OF A 1-1/2 STY. SHINGLE HOUSE #11147 ON THE PRODUCED S LINE OF A CHAIN LINK FENCE AND 19.2' NW OF POLE #P24-46E. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	470,912.165 ft.	To Azimuth:	4017	Condition:	MISSING
	E	1,408,025.726 ft.	Azimuth:	147 ° 37 ' 44 "	Recovery Date:	2004
Elevation:		733.51 ft.	Azimuth:	1,015.13 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 23.00	Scale Factor:	0.99993769		

4017

SPRINGFIELD AND SHARON RD. MARK IS 33' SW OF THE CL OF SPRINGFIELD RD. 32' S OF THE CL OF SHARON RD. 2.7' E OF A FENCE CORNER AND 27.7' E OF THE PRODUCED W LINE OF THE MOST SOUTHERLY PART OF A SERVICE STATION.

Coordinate:	N	470,054.772 ft.	To Azimuth:	4016	Condition:	MISSING
	E	1,408,569.230 ft.	Azimuth:	327 ° 37 ' 44 "	Recovery Date:	2004
Elevation:		733.93 ft.	Azimuth:	1,015.13 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 18.46	Scale Factor:	0.99993776		

4018

SPRINGFIELD RD. APPROX. 0.15 MI N OF PRINCETON RD. MARK IS 24' E OF THE CL OF SPRINGFIELD RD. 27.9' N OF THE N EDGE OF A 17.5' MACADAM DRIVE 92.9' N OF THE PRODUCED N LINE OF A 2-1/2 STY. SHINGLE HOUSE #760, 16.3' S OF POLE #H31627 AND 27' N OF A FENCE CORNER.

Coordinate:	N	467,922.801 ft.	To Azimuth:	4019	Condition:	MISSING
	E	1,410,168.198 ft.	Azimuth:	144 ° 56 ' 26 "	Recovery Date:	2004
Elevation:		733.61 ft.	Azimuth:	1,448.22 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 5.19	Scale Factor:	0.99993796		

4019

SPRINGFIELD RD. AND PRINCETON RD. (CONGRESS AVE.). MARK IS IN A GRASS TRAFFIC ISLAND 20.2' E OF THE CL OF SPRINGFIELD RD. 33.8' W OF THE CL OF PRINCETON RD. 12.5' SW OF THE PRODUCED NE LINE OF A 2 STY. FRAME BLDG. #10675 AND 53.7' NE OF THE PRODUCED SW LINE OF SAID BLDG. BENCHMARK IS NOTED AS HAVING A BROKEN HEAD.

Coordinate:	N	466,737.347 ft.	To Azimuth:	4018	Condition:	BROKEN
	E	1,411,000.101 ft.	Azimuth:	324 ° 56 ' 26 "	Recovery Date:	2004
Elevation:		689.71 ft.	Azimuth:	1,448.22 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 14 58.27	Scale Factor:	0.99993807		

4020

KEMPER RD. AND NORTHLAND BLVD. MARK IS IN A GRASS TRAFFIC ISLAND 20.5' S OF THE CL OF KEMPER RD. 15.8' NW OF THE CL OF A MERGING LINE FROM NORTHLAND BLVD. AND 66.3' E OF THE PRODUCED E LINE OF A 2 STY. FRAME BARN.

Coordinate:	N	475,166.015 ft.	To Azimuth:	4021	Condition:	MISSING
	E	1,410,192.285 ft.	Azimuth:	088 ° 57 ' 17 "	Recovery Date:	2004
Elevation:		679.41 ft.	Azimuth:	1,728.18 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 6.27	Scale Factor:	0.99993732		

SPRINGFIELD

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

4022

SPRINGFIELD RD. AND INTERSTATE 275 OVERPASS. MARK IS 111.1' E OF THE CENTERLINE OF SPRINGFIELD RD. IN THE MEDIAN STRIP OF INTERSTATE 275, 47.8' N OF THE CENTERLINE OF INTERSTATE 275 E, 56.8' S OF THE CENTERLINE OF INTERSTATE 275 W, 24.9' NE OF THE NE CORNER OF THE INTERSTATE 275 E BRIDGE AND 28.7' SE OF THE SE CORNER OF THE INTERSTATE 275 W BRIDGE. ALSO 189 DEGREES 03' 02" TO BM 4023. BENCHMARK IS NOTED AS HAVING A BROKEN HEAD.

Coordinate:	N	477,909.064 ft.	To Azimuth:	4000	Condition:	BROKEN
	E	1,406,890.701 ft.	Azimuth:	358 ° 20 ' 48 "	Recovery Date:	2004
Elevation:		716.1 ft.	Azimuth:	2,353.84 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 33.40	Scale Factor:	0.99993711		

4023

SPRINGFIELD RD. APPROX. 0.10 MI S OF INTERSTATE 275. MARK IS 65.4' E OF THE CENTERLINE OF SPRINGFIELD RD. 66.3' S OF THE CENTERLINE OF A 12' GRAVEL DRIVE 3.2' W OF A FENCE CORNER AND 150' S OF THE PRODUCED S LINE OF A 1 STY. CONCRETE BLOCK BUILDING.

Coordinate:	N	476,810.296 ft.	To Azimuth:	4022	Condition:	MISSING
	E	1,406,715.690 ft.	Azimuth:	009 ° 03 ' 02 "	Recovery Date:	2004
Elevation:		701.52 ft.	Azimuth:	1,112.6 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 34.62	Scale Factor:	0.9999372		

4037

KEMPER RD. APPROX. 700' W OF MCCLELLANS LN. MARK IS 19.2' N OF THE CL OF KEMPER RD. 36.8' SW OF THE CORNER OF A WIRE FENCE 7.3' S OF SAID WIRE FENCE ON THE PRODUCED E LINE OF 1 STY. STUCCO BLDG. #980-E AND 78' E OF THE PRODUCED W LINE OF SAID BLDG.

Coordinate:	N	474,623.490 ft.	To Azimuth:	4038	Condition:	MISSING
	E	1,415,502.244 ft.	Azimuth:	102 ° 27 ' 15 "	Recovery Date:	2004
Elevation:		717.23 ft.	Azimuth:	682.45 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 14 23.33	Scale Factor:	0.99993735		

4041

VINE & E. 77TH STS. MARK IS 35.5' S OF THE CL OF E. 77TH ST. 28.5' E OF THE CL OF VINE ST. AND 21' SW OF POLE #611-59.

Coordinate:	N	443,241.291 ft.	To Azimuth:	2071	Condition:	MISSING
	E	1,408,796.369 ft.	Azimuth:	197 ° 41 ' 03 "	Recovery Date:	2004
Elevation:		547.82 ft.	Azimuth:	651.74 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 15 11.90	Scale Factor:	0.99994105		

4042

VINE ST. OPPOSITE GLENDALE AVE. MARK IS 32' W OF THE CL OF VINE ST. ON THE PRODUCED CL OF GLENDALE AVE. 4.7' E OF A CYCLONE FENCE AND 28.3' SW OF POLE #Q17-447E.

Coordinate:	N	447,335.578 ft.	To Azimuth:	4043	Condition:	MISSING
	E	1,409,126.945 ft.	Azimuth:	005 ° 06 ' 58 "	Recovery Date:	2004
Elevation:		549.44 ft.	Azimuth:	547.46 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 9.96	Scale Factor:	0.99994044		

SPRINGFIELD

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

4043

VINE ST. AND PFAU. MARK IS 43.5' S OF THE CL OF PFAU 31' W OF THE CL OF VINE ST. 38' SE OF POLE #Q17-388E AND 21' NE OF AN 18" TREE.

Coordinate: N 447,880.859 ft. To Azimuth: 4042 Condition: MISSING
 E 1,409,175.764 ft. Azimuth: 185 ° 06 ' 58 " Recovery Date: 2004
 Elevation: 553.67 ft. Azimuth: 547.46 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 15 9.66 Scale Factor: 0.99994036

4044

SPRINGFIELD RD. OPPOSITE BONHAM RD. MARK IS 31' E OF THE CL OF SPRINGFIELD RD. ON THE PRODUCED S LINE OF BONHAM RD. 16.3' SW OF POLE #020532E AND 21' NE OF POLE #020333E.

Coordinate: N 458,504.487 ft. To Azimuth: 4045 Condition: MISSING
 E 1,410,282.503 ft. Azimuth: 000 ° 36 ' 40 " Recovery Date: 2004
 Elevation: 611.25 ft. Azimuth: 704.64 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 15 2.61 Scale Factor: 0.99993897

4045

SPRINGFIELD RD. OPPOSITE BARRON DR. MARK IS 29.5' W OF THE CL OF SPRINGFIELD RD. ON THE PRODUCED CL OF BARRON DR. 8.8' W OF THE W LINE OF SPRINGFIELD RD. AND 17' N OF POLE #1252. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 459,209.078 ft. To Azimuth: 4044 Condition: MISSING
 E 1,410,290.020 ft. Azimuth: 180 ° 36 ' 40 " Recovery Date: 2004
 Elevation: 602.82 ft. Azimuth: 704.64 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 15 2.67 Scale Factor: 0.99993889

4047

ANTHONY WAYNE AVE. APPROX. 700' N OF MILLSDALE AVE. MARK IS 21.1' W OF THE CL OF ANTHONY WAYNE AVE. OPPOSITE GATE #1 TO THE PHILLIP CAREY CO. ON THE PRODUCED DIVIDING LINE BETWEEN A 2 STY. BRK. BLDG. AND A 5 STY. BRK. BLDG. OF SAID PHILLIP CAREY CO. AND 15' S OF POLE #24201.

Coordinate: N 450,151.823 ft. To Azimuth: 366 Condition: FOUND
 E 1,412,766.884 ft. Azimuth: 185 ° 59 ' 38 " Recovery Date: 2004
 Elevation: 570.52 ft. Azimuth: 561.44 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 14 41.11 Scale Factor: 0.99994003

4048

ANTHONY WAYNE AVE. JUST S OF MAPLE AVE. MARK IS 204' E OF THE CL OF ANTHONY WAYNE AVE. 21' N OF THE MACADAM DRIVE TO SCHOOL PARKING AREA 14' W OF POLE #Q19-495E AND 13' SW OF THE SW CORNER OF A 2 STY. BRK. BLDG. #300.

Coordinate: N 453,611.967 ft. To Azimuth: 4049 Condition: MISSING
 E 1,413,096.824 ft. Azimuth: 354 ° 53 ' 46 " Recovery Date: 2004
 Elevation: 575.92 ft. Azimuth: 343.92 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 14 39.06 Scale Factor: 0.99993957

SPRINGFIELD

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

4049

ANTHONY WAYNE AVE. AND MULBERRY ST. MARK IS 22.4' W OF THE CL OF ANTHONY WAYNE AVE. 24.5' N OF THE CL OF MULBERRY ST. 8' NW OF A POLE AND 8' E OF THE SE CORNER OF A 2 STY. SHINGLE HOUSE #401.

Coordinate: N 453,953.942 ft. To Azimuth: 4048 Condition: FOUND
 E 1,413,067.113 ft. Azimuth: 174 ° 53 ' 46 " Recovery Date: 2004
 Elevation: 574.55 ft. Azimuth: 343.92 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 14 39.36 Scale Factor: 0.99993953

4050

ANTHONY WAYNE AVE. AND SHEPHERD LN. MARK IS 27.8' W OF THE CL OF ANTHONY WAYNE AVE. 31.4' N OF THE CL OF SHEPHERD LN. AND 3' NE OF A POLE. BENCHMARK IS NOTED AS "CAN NOT FIND".

Coordinate: N 456,157.237 ft. To Azimuth: 4051 Condition: MISSING
 E 1,413,350.610 ft. Azimuth: 359 ° 42 ' 28 " Recovery Date: 2004
 Elevation: 564.79 ft. Azimuth: 813.45 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 14 37.46 Scale Factor: 0.99993925

4051

ANTHONY WAYNE AVE. AND BEHLES AVE. MARK IS 21.4' E OF THE CL OF ANTHONY WAYNE AVE. 23.2' N OF THE CL OF BEHLES AVE. 3.5' SE OF POLE #39550 AND 12.5' S OF THE PRODUCED S LINE OF A 2 STY. BRK. HOUSE #9612.

Coordinate: N 456,970.690 ft. To Azimuth: 4050 Condition: MISSING
 E 1,413,346.456 ft. Azimuth: 179 ° 42 ' 28 " Recovery Date: 2004
 Elevation: 597.65 ft. Azimuth: 813.45 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 14 37.63 Scale Factor: 0.99993915

4052

ANTHONY WAYNE AVE. OPPOSITE CHESTER RD. MARK IS 20' W OF THE CL OF ANTHONY WAYNE AVE. 26.3' N OF THE PRODUCED N LINE OF A 2 STY. BRK. HOUSE (ST. CHRISTINA CHURCH RECTORY) 59' S OF POLE #Q21362E ND 40.7' SW OF A FIRE HYDRANT.

Coordinate: N 459,391.922 ft. To Azimuth: 4053 Condition: MISSING
 E 1,412,083.286 ft. Azimuth: 342 ° 05 ' 19 " Recovery Date: 2004
 Elevation: 711.71 ft. Azimuth: 691.21 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 14 48.36 Scale Factor: 0.99993879

4053

ANTHONY WAYNE AVE. APPROX. 150' N OF VAN BUREN ST. MARK IS 19.1' E OF THE CL OF ANTHONY WAYNE AVE. ON THE PRODUCED N LINE OF A 1 STY. CONC. BLOCK HOUSE #9974, 7' SW OF POLE #831793 AND 52' NE OF POLE #307.

Coordinate: N 460,069.615 ft. To Azimuth: 4052 Condition: MISSING
 E 1,412,083.286 ft. Azimuth: 162 ° 05 ' 19 " Recovery Date: 2004
 Elevation: 689.36 ft. Azimuth: 691.21 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 14 48.36 Scale Factor: 0.99993879

SPRINGFIELD

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

4054

ANTHONY WAYNE AVE. OPPOSITE HARTWELL AVE. MARK IS 24' E OF THE CL OF ANTHONY WAYNE AVE. 33' S OF THE PRODUCED CL OF HARTWELL AVE. AND 64' S OF POLE #Q17-332E.

Coordinate: N 447,526.221 ft. To Azimuth: 319 Condition: MISSING
 E 1,412,191.016 ft. Azimuth: 205 ° 55 ' 17 " Recovery Date: 2004
 Elevation: 549.27 ft. Azimuth: 1,114.72 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 14 45.29 Scale Factor: 0.9999404

4077

GLENDAL-MILFORD AND CHESTER RDS. MARK IS 26' N OF THE CL OF GLENDAL-MILFORD RD. 58.5' W OF THE CL OF CHESTER RD. 0.5' W OF THE PRODUCED E LINE OF A 2 STY. BRK. BLDG. AND 20.8' SW OF A PROPERTY CORNER MONUMENT. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 463,742.993 ft. To Azimuth: 4078 Condition: MISSING
 E 1,414,677.747 ft. Azimuth: 272 ° 29 ' 32 " Recovery Date: 2004
 Elevation: 675.6 ft. Azimuth: 480.45 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 14 28.08 Scale Factor: 0.99993837

4078

GLENDAL-MILFORD RD. APPROX. 600' W OF CHESTER RD. MARK IS 19' S OF THE CL OF GLENDAL-MILFORD RD. ON THE PRODUCED W LINE OF THE ROADWAY EXPRESS BLDG. 22.6' NW OF POLE #Q22-92E, 11.2' N OF A PROPERTY CORNER MONUMENT AND ON THE PRODUCED W LINE OF A CYCLONE FENCE AT A 2 STY. BRK. BLDG. (WESTERN ELECTRIC). BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 463,763.882 ft. To Azimuth: 4077 Condition: MISSING
 E 1,414,197.754 ft. Azimuth: 092 ° 29 ' 32 " Recovery Date: 2004
 Elevation: 681.76 ft. Azimuth: 480.45 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 14 31.96 Scale Factor: 0.99993837

4123

NORTH BEND AND CENTER HILL RD. MARK IS IN THE TRAFFIC ISLAND, 9.6' E OF POLE NO. N16-19E, 4.0' S OF POLE NO. H40954 AND 27.7' NW OF POLE NO. N16-293E.

Coordinate: N 443,874.107 ft. To Azimuth: 4124 Condition: FOUND
 E 1,396,916.138 ft. Azimuth: 276 ° 18 ' 58 " Recovery Date: 2004
 Elevation: 891.44 ft. Azimuth: 996.87 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 16 47.75 Scale Factor: 0.99994099

4124-R

NORTH BEND & WINTON RDS. MARK IS IN THE NE COR. 24.5' N OF THE CL OF NORTH BEND RD. 15.5' E OF THE EDGE OF THE PAVEMENT OF WINTON RD. 3.5' E OF POLE NO. N16-700 AND 14.0' W OF THE PRODUCED E LINE OF A 1 STY. SOHIO SERVICE STA. BLDG.

Coordinate: N 443,990.143 ft. To Azimuth: 4123 Condition: FOUND
 E 1,395,916.367 ft. Azimuth: 096 ° 18 ' 58 " Recovery Date: 2004
 Elevation: 879.48 ft. Azimuth: 996.87 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 16 55.83 Scale Factor: 0.99994098

SPRINGFIELD

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

4126

DALY RD. 0.05 MI N OF NORTH BEND RD. MARK IS 24' W OF THE ROAD CL 22.8' OF POLE NO. H82414RE, AND ON THE PRODUCED N LINE OF A 1-1/2 STY. FRM. HOUSE NO. 6294.

Coordinate:	N	444,722.728 ft.	To Azimuth:	4125	Condition:	MISSING
	E	1,392,652.636 ft.	Azimuth:	187 ° 12 ' 58 "	Recovery Date:	2004
Elevation:		858.16 ft.	Azimuth:	393.11 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 22.26	Scale Factor:	0.99994088		

4129

WINTON RD. APPROX. 0.20 MI S OF GALBRAITH RD. MARK IS 33.5' E OF THE ROAD CL AND ON THE PRODUCED N LINE OF A 1 STY. BRK. HOUSE NO. 7816. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	448,156.871 ft.	To Azimuth:	4130	Condition:	MISSING
	E	1,396,622.240 ft.	Azimuth:	007 ° 46 ' 40 "	Recovery Date:	2004
Elevation:		881.87 ft.	Azimuth:	1,053.16 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 50.89	Scale Factor:	0.99994036		

4130

WINTON AND GALBRAITH RDS. MARK IS IN THE SE COR. IN THE SOD AREA IN FRONT OF THE SUNOCO SERVICE STA. 8.3' NE OF A POLE AND 28.4' SW OF POLE NO. N17-259C.

Coordinate:	N	449,199.472 ft.	To Azimuth:	4129	Condition:	FOUND
	E	1,396,764.541 ft.	Azimuth:	187 ° 40 ' 40 "	Recovery Date:	2004
Elevation:		869.3 ft.	Azimuth:	1,053.16 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 49.93	Scale Factor:	0.99994021		

4131

GALBRAITH AND DALY RDS. MARK IS IN THE SW COR. 37.8' S OF THE CL OF GALBRAITH RD. AND 25.0' W OF THE CL OF DALY RD.

Coordinate:	N	449,333.842 ft.	To Azimuth:	1112	Condition:	MISSING
	E	1,393,050.652 ft.	Azimuth:	007 ° 51 ' 08 "	Recovery Date:	2004
Elevation:		797.13 ft.	Azimuth:	1,270.85 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 17 19.85	Scale Factor:	0.99994021		

4148

HAMILTON AVE. AND COMPTON RD. MARK IS IN THE NE COR. 28.5' E OF THE CL OF HAMILTON AVE. AND 32.0' N OF THE CL OF COMPTON RD.

Coordinate:	N	455,508.973 ft.	To Azimuth:	153	Condition:	MISSING
	E	1,388,418.006 ft.	Azimuth:	004 ° 42 ' 48 "	Recovery Date:	2004
Elevation:		857.4 ft.	Azimuth:	379.94 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 58.36	Scale Factor:	0.9999394		

SPRINGFIELD

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

4154

HAMILTON AVE. 600' +- N OF SPRINGDALE RD. MARK IS 22.0' W OF THE ROAD CL 34.4' S OF A ROAD SIGN AND ON THE PRODUCED S LINE OF THE CORPUS CHRISTI CHURCH.

Coordinate: N 465,928.511 ft. To Azimuth: 4155 Condition: MISSING
 E 1,385,866.971 ft. Azimuth: 162 ° 41 ' 10 " Recovery Date: 2004
 Elevation: 830.94 ft. Azimuth: 537.92 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 18 20.84 Scale Factor: 0.99993821

4155

HAMILTON AVE. AT SPRINGDALE RD. MARK IS IN THE NW COR. 33.7' W OF THE CL OF HAMILTON AVE. 22.5' N OF THE CL OF SPRINGDALE RD. 12.7' NE OF POLE NO. L22-136E AND 24.9' S OF THE PRODUCED S LINE OF A 2 STY. BRK. HOUSE NO. 2010.

Coordinate: N 465,415.479 ft. To Azimuth: 4154 Condition: FOUND
 E 1,386,025.962 ft. Azimuth: 342 ° 41 ' 10 " Recovery Date: 2004
 Elevation: 825.96 ft. Azimuth: 537.92 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 18 19.47 Scale Factor: 0.99993827

4156

HAMILTON AVE. 0.30 MI N OF MILES RD. MARK IS 21.5' W OF THE ROAD CL 6.5' NE OF POLE NO. 21-10E AND 8.0' N OF THE PRODUCED N LINE OF A 1-1/2 STY. BRK. HOUSE NO. 10130. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 463,500.707 ft. To Azimuth: 4157 Condition: MISSING
 E 1,387,201.854 ft. Azimuth: 139 ° 36 ' 32 " Recovery Date: 2004
 Elevation: 791.27 ft. Azimuth: 1,666.48 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 18 9.63 Scale Factor: 0.99993847

4157

HAMILTON AVE. AND MILES RD. MARK IS IN THE SW COR. 27.0' W OF THE CL OF HAMILTON AVE. 37.1' SW OF A STOP SIGN 22.8' NE OF POLE NO. 298 AND 3.2' NE OF A CG&E CONTROL BOX.

Coordinate: N 462,231.241 ft. To Azimuth: 4156 Condition: MISSING
 E 1,388,281.769 ft. Azimuth: 319 ° 36 ' 32 " Recovery Date: 2004
 Elevation: 751.01 ft. Azimuth: 1,666.48 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 18 0.69 Scale Factor: 0.9999386

4158

HAMILTON AVE. 0.10 MI N OF ADAMS RD. MARK IS 20.9' E OF THE ROAD CL 58.5' S OF POLE NO. H32260 AND ON THE PRODUCED S LINE OF THE HAZELHURST MOTEL.

Coordinate: N 457,690.592 ft. To Azimuth: 1090 Condition: MISSING
 E 1,388,610.403 ft. Azimuth: 005 ° 13 ' 40 " Recovery Date: 2004
 Elevation: 804.7 ft. Azimuth: 940.81 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 57.21 Scale Factor: 0.99993913

SPRINGFIELD

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

4159

COMPTON RD. 200' E OF BERNARD AVE. MARK IS 17.8' S OF THE ROAD CL 28.8' E OF POLE NO. H33152, AND 4.0' E OF THE PRODUCED W EDGE OF A 1 STY. FRM. HOUSE NO. 1367. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N 454,972.003 ft. To Azimuth: 4160 Condition: MISSING
 E 1,391,424.712 ft. Azimuth: 099 ° 06 ' 05 " Recovery Date: 2004
 Elevation: 821.08 ft. Azimuth: 725.56 ft. VDatum: 1929 HDatum: 1927
 Convergence: -1 17 34.02 Scale Factor: 0.99993946

4160

COMPTON RD. 100' E OF DESOTO AVE. MARK IS ON THE S SIDE OF THE ROAD 15.3' W OF A STORM WATER INLET, 6.2' N OF POLE NO. H33158, AND 34.3' NE OF THE PRODUCED NE LINE OF A GULF SERVICE ST. BLDG.

Coordinate: N 454,856.632 ft. To Azimuth: 4159 Condition: FOUND
 E 1,392,140.656 ft. Azimuth: 279 ° 06 ' 05 " Recovery Date: 2004
 Elevation: 797.51 ft. Azimuth: 725.56 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 28.23 Scale Factor: 0.99993947

4161

COMPTON RD. 600' W OF DALY RD. MARK IS ON THE S SIDE OF THE ROAD, 48.0' SW OF POLE NO. 1145, 5.6' N OF POLE NO. H33168, AND 27.0' NW OF POLE NO. M19-481E.

Coordinate: N 454,995.032 ft. To Azimuth: 4162 Condition: FOUND
 E 1,393,231.327 ft. Azimuth: 061 ° 30 ' 01 " Recovery Date: 2004
 Elevation: 766.8 ft. Azimuth: 482.59 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 19.46 Scale Factor: 0.99993945

4163

COMPTON RD. 0.35 MI E OF DALY RD. MARK IS ON THE S SIDE OF THE ROAD IN FRONT OF THE GRAVEL PARKING LOT OF THE BRENTWOOD BAPTIST CHURCH, 70.8' E OF POLE NO. 1153, AND 73.2' E OF THE PRODUCED E LINE OF THE CHURCH.

Coordinate: N 455,078.669 ft. To Azimuth: 4164 Condition: FOUND
 E 1,395,426.147 ft. Azimuth: 071 ° 47 ' 56 " Recovery Date: 2004
 Elevation: 799.93 ft. Azimuth: 717.9 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 1.78 Scale Factor: 0.99993943

4164

COMPTON RD. 0.50 MI E OF DALY RD. MARK IS ON THE N SIDE OF THE ROAD 4.9' SW OF A FIRE HYDRANT 37.8' W OF POLE NO. H33198 AND 58.0' W OF THE PRODUCED E LINE OF A 2 STY. ALUMINUM SIDING HOUSE NO. 1013.

Coordinate: N 455,303.053 ft. To Azimuth: 4163 Condition: FOUND
 E 1,396,107.928 ft. Azimuth: 251 ° 47 ' 56 " Recovery Date: 2004
 Elevation: 805.46 ft. Azimuth: 717.9 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 16 56.33 Scale Factor: 0.9999394

SPRINGFIELD

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

4165

COMPTON RD. 0.25 MI W OF WINTON RD. MARK IS ON THE N SIDE OF THE ROAD 7.0' SE OF A 20" MAPLE TREE, 3.6' W OF POLE NO. N19-206E, AND 23.9' E OF THE PRODUCED E LINE OF A 1 STY. BRK. HOUSE NO. 867.

Coordinate:	N	455,949.043	ft.	To Azimuth:	4166	Condition:	FOUND
	E	1,397,995.006	ft.	Azimuth:	107 ° 17 ' 18 "	Recovery Date:	2004
Elevation:		808.04	ft.	Azimuth:	1,395.47	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 41.23		Scale Factor:	0.99993932		

4168

DALY RD. 500' N OF GRENADA AVE. MARK IS 15.8' W OF THE ROAD CL 12.8' S OF A 6" TREE, ON THE PRODUCED S LINE OF A 1 STY. SHINGLE AND FRM. HOUSE NO. 8737 AND 58.0' SW OF THE NE COR. OF THE NE COR. OF THIS HOUSE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	452,874.052	ft.	To Azimuth:		Condition:	FOUND
	E	1,393,433.325	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		809.4	ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:		-1 17 17.45		Scale Factor:	0.99993972		

4169

FLEMING RD. 0.12 MI E OF WINTON RD. AT THE NORTHERN HILLS SYNAGOGUE. MARK IS 19.5' N OF THE ROAD CL 62.2' E OF POLE NO. H40331, AND ON THE PRODUCED W LINE OF THE SYNAGOGUE BLDG. BENCHMARK IS NOTED AS "CAN NOT FIND". NO SET DATE RECORDED.

Coordinate:	N	456,567.978	ft.	To Azimuth:	4170	Condition:	MISSING
	E	1,400,202.865	ft.	Azimuth:	088 ° 06 ' 25 "	Recovery Date:	2004
Elevation:		825.72	ft.	Azimuth:	728.62	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 23.54		Scale Factor:	0.99993923		

4170

FLEMING RD. AND LONG LANE. MARK IS 14.7' N OF THE CL OF FLEMING RD. 44.1' W OF THE CL OF LONG LANE, 13.1' W OF POLE NO. 020-6E, AND ON THE PRODUCED E LINE OF A 1 STY. BRK. HOUSE NO. 666. BENCHMARK IS NOTED AS "CAN NOT FIND".

Coordinate:	N	456,592.056	ft.	To Azimuth:	4169	Condition:	MISSING
	E	1,400,931.078	ft.	Azimuth:	268 ° 06 ' 55 "	Recovery Date:	2004
Elevation:		822.53	ft.	Azimuth:	728.62	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 17.67		Scale Factor:	0.99993923		

4171

FLEMING RD. 0.87 MI E OF WINTON RD. AT THE BEECH GROVE CEMETERY. MARK IS 15.5' N OF THE ROAD CL 5.5' SW OF POLE NO. 02079C, AND ON THE PRODUCED E LINE OF A 1 STY. FRM. HOUSE NO. 438. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	456,313.900	ft.	To Azimuth:	1048	Condition:	MISSING
	E	1,404,166.478	ft.	Azimuth:	270 ° 25 ' 10 "	Recovery Date:	2004
Elevation:		806.65	ft.	Azimuth:	414.61	VDatum:	1929 HDatum: 1983*
Convergence:		-1 15 51.54		Scale Factor:	0.99993925		

SPRINGFIELD

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

4172

FLEMING RD. AND BRAYTON AVE. MARK IS IN THE SW COR. 50.0' W OF THE CL OF BRAYTON AVE. 17.0' S OF THE CL OF FLEMING RD. AND 20.0' E OF THE PRODUCED E LINE OF A 1 STY. BRK. HOUSE.

Coordinate: N 456,029.019 ft. To Azimuth: 4173 Condition: MISSING
 E 1,407,120.123 ft. Azimuth: 276 ° 21 ' 23 " Recovery Date: 2004
 Elevation: 746.05 ft. Azimuth: 1,286.56 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 15 27.67 Scale Factor: 0.99993928

4173

FLEMING RD. AND FIREWOOD DR. MARK IS IN THE NE COR. 15.5' N OF THE CL OF FLEMING RD. 44.5' E OF THE CL OF FIREWOOD DR. 23.5' E OF A STREET NAME SIGN AND 3.5' W OF THE PRODUCED W LINE OF A 1-1/2 STY. BRK. HOUSE.

Coordinate: N 456,171.450 ft. To Azimuth: 4172 Condition: MISSING
 E 1,405,841.482 ft. Azimuth: 096 ° 21 ' 23 " Recovery Date: 2004
 Elevation: 800.1 ft. Azimuth: 1,286.56 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 15 38.01 Scale Factor: 0.99993927

4174

COMPTON RD. AND MAYFAIR AVE. MARK IS IN THE SE COR. 18.0' S OF THE CL OF COMPTON RD. 18.5' E OF POLE NO. P18-1950, AND 8.8' E OF THE PRODUCED W LINE OF A 1 STY. STONE AND BRK. HOUSE.

Coordinate: N 449,543.684 ft. To Azimuth: 4175 Condition: FOUND
 E 1,407,889.970 ft. Azimuth: 321 ° 10 ' 19 " Recovery Date: 2004
 Elevation: 578.98 ft. Azimuth: 1,572.55 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 15 20.32 Scale Factor: 0.99994023

4175

COMPTON RD. 0.30 MI W OF MAYFAIR AVE. MARK IS 16.0' N OF THE ROAD CL 66.0' E OF POLE NO. H86095 AND 54.0' W OF THE PRODUCED W EDGE OF A 1 STY. SHINGLE HOUSE NO. 176.

Coordinate: N 450,768.875 ft. To Azimuth: 4174 Condition: MISSING
 E 1,406,903.465 ft. Azimuth: 141 ° 10 ' 19 " Recovery Date: 2004
 Elevation: 605.99 ft. Azimuth: 1,572.55 ft. VDatum: 1929 HDatum: 1983*
 Convergence: -1 15 28.49 Scale Factor: 0.99993997

4176

COMPTON RD. AT WOODVIEW AVE. MARK IS 16.0' N OF THE CL OF COMPTON RD. ON THE PRODUCED W LINE OF WOODVIEW AVE., 44.0' W OF POLE NO. H33039RT AND 20.5' W OF THE PRODUCED E LINE OF A 1 STY. BRK. HOUSE NO. 732.

Coordinate: N 454,134.915 ft. To Azimuth: 4177 Condition: FOUND
 E 1,399,713.339 ft. Azimuth: 101 ° 11 ' 31 " Recovery Date: 2004
 Elevation: 825.36 ft. Azimuth: 1,022.58 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 16 27.05 Scale Factor: 0.99993954

SPRINGFIELD

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

4177

COMPTON RD. 75' E OF HOLLYHOCK AVE. MARK IS 14.3' N OF THE THE ROAD CL 31.3' W OF POLE NO. 324DG AND 15.2' W OF THE PRODUCED E LINE OF A 1 STY. BRK. HOUSE NO. 662.

Coordinate: N 453,936.752 ft. To Azimuth: 4176 Condition: FOUND
 E 1,400,716.616 ft. Azimuth: 281 ° 11 ' 31 " Recovery Date: 2004
 Elevation: 831.02 ft. Azimuth: 1,022.58 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 16 18.93 Scale Factor: 0.99993956

4233

HAMILTON AVE. AND 7 HILLS DRIVE. MARK IS IN THE NE CORNER; 47.6' E OF THE CENTER LINE OF HAMILTON AVE.; AND 13.3' N OF THE CENTER LINE OF 7 HILLS DRIVE.

Coordinate: N 471,979.314 ft. To Azimuth: Condition: MISSING
 E 1,384,460.624 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: 864.31 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 18 33.30 Scale Factor: 0.99993764

8021

STATION 8021 IS LOCATED 150' +- NORTH ALONG WINTON ROAD FROM THE INTERSECTION OF WINTON ROAD AND DAMON ROAD, 3.4' WEST FROM BACK OF CURB ON WEST SIDE OF WINTON ROAD, 111.8' NORTH OF A FIRE HYDRANT AND 91.6' SOUTH OF A METAL POLE ON WEST SIDE OF WINTON ROAD. MONUMENT IS CONCRETE WITH ALUM. CAP SET FLUSH WITH GROUND STAMPED 8021 1990.

Coordinate: N 469,518.963 ft. To Azimuth: 8021A Condition: FOUND
 E 1,395,830.870 ft. Azimuth: 009 ° 53 ' 01 " Recovery Date: 2004
 Elevation: 841.58 ft. Azimuth: 1,138.87 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 1.13 Scale Factor: 0.99993784

8021 AZ

STATION 8021 AZ LOCATED IN THE NORTHEAST CORNER OF INTERSECTION OF WINTON ROAD AND SHARON ROAD, 4.2' EAST FROM BACK CURB ON EAST SIDE OF WINTON ROAD, 23.0' SOUTHWEST FROM A POWER POLE, 2.2' NORTH OF NORTH EDGE OF ASPHALT SIDEWALK AND 14.0' NORTHWEST FROM WEST END OF "FOREST PARK WELCOMES YOU" SIGN. MONUMENT IS CONCRETE WITH ALUM. CAP SET FLUSH WITH GROUND STAMPED 8021 AZ 1990. NO NORTHING, EASTING OR ELEVATION RECORDED.

Coordinate: N ft. To Azimuth: Condition: FOUND
 E ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: Scale Factor:

8034

STATION 8034 LOCATED IN SOUTHEAST CORNER OF INTERSECTION OF HAMILTON AVE. (HWY 127) AND WAYCROSS ROAD, 16.0' SOUTH FROM BACK OF CURB ON SOUTH SIDE OF WAYCROSS, 36.2' SOUTHEAST FROM A METAL POLE, 43.0' NORTHEAST FROM A TELEPHONE POLE WHERE TELEPHONE LINES GO UNDER GROUND AND 83.7' SOUTHWEST FROM A SIGN "FOREST PARK WELCOMES YOU". MONUMENT IS CONCRETE WITH ALUM. CAP 1" ABOVE GROUND STAMPED 8034 1990.

Coordinate: N 472,703.910 ft. To Azimuth: 8034A Condition: FOUND
 E 1,384,317.743 ft. Azimuth: 071 ° 47 ' 53 " Recovery Date: 2004
 Elevation: 861.2 ft. Azimuth: 1,353.88 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 18 34.59 Scale Factor: 0.99993757

SPRINGFIELD

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

8034 AZ

STATION 8034 AZ IS LOCATED 32.5' NORTHWEST OF THE CENTERLINE OF WAYCROSS RD. AND IS 298.7' SOUTHWEST OF THE PRODUCED CENTERLINE OF QUAILRIDGE CT.; 5.4' NORTHEAST OF THE PRODUCED NORTHEAST SIDE OF A ONE STORY BRICK BUILDING AT ADDRESS NO. 2140. THE ALUMINUM TABLET IS SET FLUSH IN THE TOP OF A 1.0' x 5.6' CONCRETE ENDWALL AND IS STAMPED 8034 AZ. NO NORTHING, EASTING OR ELEVATION RECORDED.

Coordinate: N ft. To Azimuth: Condition: MISSING
 E ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: Scale Factor:

8038

STATION 8038 IS LOCATED 4.3' WEST OF THE BACK OF THE WEST CURB OF GILMORE RD. AND 50.8' SOUTH OF THE CENTERLINE OF THE NORTH ENTRANCE ROAD TO "FOREST FAIR MALL". THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8038.

Coordinate: N 481,713.574 ft. To Azimuth: 8038A Condition: MISSING
 E 1,395,890.653 ft. Azimuth: 007 ° 05 ' 03 " Recovery Date: 2004
 Elevation: 821.61 ft. Azimuth: 1,437.25 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 2.85 Scale Factor: 0.99993686

8038 AZ

STATION 8038 AZ IS LOCATED WITHIN A GRASS MEDIAN IN THE CENTER OF GILMORE RD. APPROXIMATELY 0.1 MILE SOUTH OF MACK RD. IT IS AN ALUMINUM TABLET SET IN THE SOUTHEAST CORNER OF A 5.0' x 5.0' CONCRETE PAD AROUND A CATCH BASIN AND IS STAMPED 8038 AZ. BENCHMARK IS LOCATED IN BUTLER COUNTY. NO NORTHING, EASTING OR ELEVATION RECORDED. *(UNDER 2' OF FILL)*

Coordinate: N ft. To Azimuth: Condition: FOUND
 E ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: Scale Factor:

8039

STATION 8039 IS LOCATED WITHIN A GRASS MEDIAN IN THE CENTER OF NORTHLAND RD.; 34.2' WEST OF THE BACK OF THE WEST CURB LINE OF SOUTHLAND RD. THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8039. THE MONUMENT IS 4.9' SOUTH OF THE BACK OF THE NORTH CURB OF THE MEDIAN AND IS 5.7' NORTH OF THE BACK OF THE SOUTH CURB OF THE MEDIAN. *(PLAT IS 1\2 BROKEN OFF)*

Coordinate: N 472,995.501 ft. To Azimuth: 8039A Condition: BROKEN
 E 1,403,541.009 ft. Azimuth: 082 ° 55 ' 10 " Recovery Date: 2004
 Elevation: 768.12 ft. Azimuth: 516.54 ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 15 59.55 Scale Factor: 0.99993751

8039 AZ

STATION 8039 AZ IS LOCATED WITHIN A GRASS MEDIAN IN THE CENTER OF NORTHLAND RD.; 4.4' EAST OF THE PRODUCED WEST SIDE OF A ONE STORY BRICK BUILDING ADDRESS NO. 596; 4.4' SOUTH OF THE BACK OF THE NORTH CURB OF THE MEDIAN; 19.7' NORTH OF THE BACK OF THE SOUTH CURB OF THE MEDIAN. THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8039 AZ. NO NORTHING, EASTING OR ELEVATION RECORDED.

Coordinate: N ft. To Azimuth: Condition: FOUND
 E ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: Scale Factor:

SPRINGFIELD

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

8040

STATION 8040 IS LOCATED 150.2' SOUTH OF THE BACK OF THE SOUTH CURB ON GALBRAITH RD.; 25.3' EAST OF THE PRODUCED CENTERLINE FROM THE NORTH OF HAMILTON COUNTY DR. THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8040.

Coordinate:	N	448,146.607	ft.	To Azimuth:	8040A	Condition:	FOUND
	E	1,406,328.139	ft.	Azimuth:	088 ° 55 ' 23 "	Recovery Date:	2004
Elevation:		598.37	ft.	Azimuth:	1,282.21	VDatum:	1929 HDatum: 1983
Convergence:		-1 15 32.66		Scale Factor:	0.99994033		

8040 AZ

STATION 8040 AZ IS LOCATED AT THE NORTHWEST CORNER OF THE INTERSECTION OF GALBRAITH RD. AND MAYFAIR ST.; 18.4' NORTH OF THE BACK OF THE NORTH CURB LINE PRODUCED OF GALBRAITH RD.; 1.7' WEST OF THE EAST FACE OF THE WEST CONCRETE SIDEWALK ON MAYFAIR ST. THE ALUMINUM TABLET IS SET FLUSH IN THE 4' WIDE CONCRETE WALK AND IS STAMPED 8040 AZ. NO NORTHING, EASTING OR ELEVATION RECORDED.

Coordinate:	N		ft.	To Azimuth:		Condition:	FOUND
	E		ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:			ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:				Scale Factor:			

8041

STATION 8041 IS LOCATED 150'+- EAST ALONG LAKERIDGE DR. FROM INTERSECTION OF LAKERIDGE DR. AND MCKELVEY RD., IN CENTER OF TURN OUT TO FIELD. 15.0' SOUTH FROM SOUTH EDGE OF LAKERIDGE DR., 80.3' SOUTHEAST FROM A POWER POLE AND 7.6' NORTHWEST FROM A GATE POST. MONUMENT IS CONCRETE WITH ALUM. CAP SET 1/2" ABOVE GROUND STAMPED 8041 1990.

Coordinate:	N	462,415.512	ft.	To Azimuth:	8041A	Condition:	FOUND
	E	1,401,116.945	ft.	Azimuth:	191 ° 28 ' 40 "	Recovery Date:	2004
Elevation:		749.6	ft.	Azimuth:	1,436.01	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 17.21		Scale Factor:	0.99993855		

8041 AZ

STATION 8041 AZ LOCATED 0.35 MILES SOUTH ALONG MCKELVEY RD. FROM THE INTERSECTION OF LAKERIDGE DR AND MCKELVEY RD. 5.0' EAST FROM THE WEST EDGE OF MCKELVEY ROAD, 2.0' WEST OF FENCE, 42.5' SOUTH OF A TEL. POLE AND 16.9' NORTHWEST FROM A FIRE HYDT. MONUMENT IS CONCRETE WITH ALUM. CAP SET 1" ABOVE GROUND STAMPED 8041 AZ 1990. NO NORTHING, EASTING OR ELEVATION RECORDED.

Coordinate:	N		ft.	To Azimuth:		Condition:	FOUND
	E		ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:			ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:				Scale Factor:			

8175

MARK IS A BRASS DISC SET IN CONCRETE BEHIND THE WINTON WOODS GOLF COURSE MAINTENANCE BUILDING, ____ MILE SW OF SHARON ROAD. MARK IS 3.3 FEET SOUTH OF THE SOUTH EDGE OF THE MACADAM PARKING AREA, 52.6 FEET WEST OF THE PRODUCED EAST LINE OF THE MAINTENANCE BUILDING, AND 44.5 FEET SOUTHWEST OF AN INLET. MARK IS PAIRED WITH CORPS OF ENGINEERS MONUMENT 40N-3. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	468,008.371	ft.	To Azimuth:		Condition:	MISSING
	E	1,392,353.957	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		788.32	ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:		-1 17 28.90		Scale Factor:	0.99993799		

SPRINGFIELD

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

A-145

ANTHONY WAYNE AND PARKWAY AVES. IN HARTWELL. MARK IS IN THE TOP OF THE CONCRETE WALL ALONG THE W SIDE OF THE NYC TRACKS AND ON THE PRODUCED CL OF PARKWAY AVE. ELEVATION IS USC & GS.

Coordinate:	N	446,010.542 ft.	To Azimuth:	Condition:	FOUND
	E	1,411,531.605 ft.	Azimuth: 000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		545.73 ft.	Azimuth: ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 14 50.34	Scale Factor:	0.99994063	

CE-007S

MARK IS A CONCRETE MONUMENT STAMPED "7S" LOCATED 34.5 FEET SOUTH OF THE CENTER OF LAKERIDGE, 0.05 MILE WEST OF LOCHREST, 62 FEET WEST OF A MACADAM DRIVE TO HOUSE #514, AND 5.0 FEET SOUTHWEST OF POLE #021-43E. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	461,953.518 ft.	To Azimuth:	Condition:	FOUND
	E	1,403,488.676 ft.	Azimuth: 000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		721.42 ft.	Azimuth: ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 15 58.01	Scale Factor:	0.99997083	

CE-010

MARK IS A CORPS OF ENGINEERS PROPERTY MARKER STAMPED 10N-10, 0.6 MILE SOUTH OF SHARON RD., 25.8 FEET SOUTHWEST OF THE CENTER OF LAKEVIEW, 81.6 FEET SOUTHEAST OF THE CENTER OF THE SOUTH MACADAM ENTRANCE TO SPRING BEAUTY DELL PICNIC AREA, AND 81.5 FEET SOUTHWEST OF THE NORTH END OF A 24" CONCRETE STORM SEWER PIPE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	468,220.810 ft.	To Azimuth:	Condition:	FOUND
	E	1,400,513.069 ft.	Azimuth: 000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		721.98 ft.	Azimuth: ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 23.13	Scale Factor:	0.99993795	

CE-018

MARK IS A CONCRETE MONUMENT STAMPED "18N", LOCATED 67.5' NORTH OF THE CENTERLINE OF LAKEVIEW, 215 FEET SOUTHWEST OF THE ENTRANCE TO MUSHROOM GLADE PICNIC AREA, 56.0 FEET NORTHEAST OF A HEADWALL, AND 0.15 MILE NORTHEAST OF BOSSI LANE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	465,547.581 ft.	To Azimuth:	Condition:	FOUND
	E	1,399,506.484 ft.	Azimuth: 000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		711.84 ft.	Azimuth: ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 30.76	Scale Factor:	0.99993822	

CE-040

MARK IS A CORPS OF ENGINEERS PROPERTY MARKER STAMPED 40N-3 LOCATED AT THE SOUTHWEST END OF WINTON WOODS GOLF COURSE MAINTENANCE BUILDINGS. MARK IS 9.3' NORTH OF THE NORTH EDGE OF MACADAM PARKING LOT, 72' WEST OF THE SOUTHWEST CORNER OF A 2 STORY STUCCO SIDED BUILDING, AND 54.2' NORTHWEST OF THE NORTHWEST CORNER OF A 1 STORY GARAGE. MARK IS PAIRED WITH STATION 8175. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	468,024.487 ft.	To Azimuth:	Condition:	FOUND
	E	1,391,825.892 ft.	Azimuth: 000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		786.74 ft.	Azimuth: ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 33.16	Scale Factor:	0.99993799	

SPRINGFIELD

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

FPK-002

CONCRETE MONUMENT WITH A BRASS DISK SET IN SW CORNER OF WINTON AND KEMPER MEADOW DR., APPROXIMATELY 90.7' S OF KEMPER MEADOW DR., 41.5' WEST OF THE CENTER OF THE MEDIAN IN WINTON RD., 32.4' SE OF TRAFFIC LIGHT POLE, 10.9' NW OF A CATCH BASIN, AND 58.1' SW OF THE APEX OF THE MEDIAN. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	477,032.024	ft.	To Azimuth:		Condition:	FOUND
	E	1,395,716.571	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		837.89	ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:		-1 17 3.41		Scale Factor:	0.9999372		

FPK-003

CONCRETE MONUMENT WITH A BRASS DISK SET IN GRASS AREA AT THE SE CORNER OF MILL RD. AND WAYCROSS RD., 30.5' E OF MILL RD., 88.5' S OF WAYCROSS RD., 20.5' NE OF A WATER VALVE, AND 57.2' W OF A 2 STORY BRICK HOUSE, 37.8' S OF POLE #H23-107E, AND 10.8' E OF THE BACK OF CURB OFF MILL RD. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	473,655.236	ft.	To Azimuth:		Condition:	FOUND
	E	1,389,971.104	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		902.36	ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:		-1 17 49.15		Scale Factor:	0.99993748		

FPK-005

CONCRETE MONUMENT WITH A BRASS DISK SET IN THE N SIDE OF SHARON RD. OPPOSITE WINTON WOODS PARK ENTRANCE AND PARKING AREA FOR THE GOLF COURSE, APPROXIMATELY 0.25 MILE E OF MILL RD., 18' N OF SHARON RD., AND 10' S OF A POLE #M23-107E. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	471,282.198	ft.	To Azimuth:		Condition:	FOUND
	E	1,391,091.370	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		855.87	ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:		-1 17 39.68		Scale Factor:	0.99993769		

FPK-007

CONCRETE MONUMENT WITH A BRASS DISK SET IN THE NW CORNER OF SHARON RD. AND WINTON RD., 31.5' N OF SHARON RD., 12.5' W OF WINTON RD., 26.8' SW OF A SIGN, AND 30.9' NW OF THE NW CORNER OF A CATCH BASIN. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	470,609.953	ft.	To Azimuth:		Condition:	FOUND
	E	1,395,858.575	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		848.65	ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:		-1 17 1.10		Scale Factor:	0.99993774		

FPK-008

CONCRETE MONUMENT WITH A BRASS DISK SET IN THE N SIDE OF SHARON RD. AT THE TOP OF THE FIRST HILL E OF WINTON RD., APPROXIMATELY 0.1 MILE EAST OF WINTON RD., 18' N OF SHARON RD., AND 60.5' E OF A MANHOLE. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95

Coordinate:	N	470,652.233	ft.	To Azimuth:		Condition:	MISSING
	E	1,396,554.125	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		856.99	ft.	Azimuth:		VDatum:	1929 HDatum: 1983
Convergence:		-1 16 55.50		Scale Factor:	0.99993773		

SPRINGFIELD

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

FPK-009

BRASS DISK SET IN THE WALK ON THE W SIDE OF THE N ABUTMENT OF I-275 ON MILL RD., 17.5' W OF MILL RD., AND 7.3' N OF THE EXPANSION JOINT. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate: N 478,201.094 ft. To Azimuth: Condition: FOUND
 E 1,390,291.058 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: 863.88 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 17 47.40 Scale Factor: 0.99993712

FPK-010

BRASS DISK SET IN THE ABUTMENT WALK ON THE SE CORNER OF KEMPER RD. BRIDGE OVER I-275, ON THE EAST SIDE OF SOUTH ABUTMENT, 17' E OF KEMPER RD., AND 6.4' S OF WALK WITH RAILING. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate: N 478,095.075 ft. To Azimuth: Condition: FOUND
 E 1,390,995.403 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: 687.09 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: Scale Factor:

FPK-012

CONCRETE MONUMENT WITH A BRASS DISK SET IN BETWEEN CURB AND SIDEWALK BETWEEN 796 AND 798 SHARON RD. ON THE NORTH SIDE OF SHARON RD., 74.5' N OF SHARON RD., 98.1' E OF A P.K. IN A POLE #N24-45E, 3.0' S OF A CROSS NOTCH IN SIDEWALK, 50.7' W OF A P.K. IN A POLE #024-58E, AND 46.75' NE OF A FIRE HYDRANT. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate: N 471,033.264 ft. To Azimuth: Condition: FOUND
 E 1,400,422.255 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: 776.28 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 16 24.36 Scale Factor: 0.99993769

FPK-013

CONCRETE MONUMENT WITH A BRASS DISK SET AT THE NW CORNER OF SHARON RD. AND WAYCROSS RD. 46.0' N OF SHARON RD., 43.0' W OF WAYCROSS RD., 6.2' W OF A CROSS NOTCH IN THE WALK, 14.6' SW OF A TRANSFORMER BOX, AND 28.6' SE OF A P.K. IN POLE #023-325C. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate: N 470,518.386 ft. To Azimuth: Condition: FOUND
 E 1,402,333.416 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: 813.09 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 16 8.85 Scale Factor: 0.99993773

FPK-014

CONCRETE MONUMENT WITH A BRASS DISK S OF SHARON RD. AT A BEND BETWEEN SOUTHLAND RD. AND WAYCROSS RD. IN FRONT OF VERSAILLES APARTMENTS, 7.1 SE OF A POLE #H89635 RE, 32.5' S OF SHARON RD., 45.5' N OF APARMENT CORNER, 146.9' W OF A P.K. IN A POLE #0-23-197E, AND 4.95' NE OF A CROSS NOTCH IN THE SIDEWALK. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E 6/95.

Coordinate: N 470,310.668 ft. To Azimuth: Condition: FOUND
 E 1,403,220.842 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2004
 Elevation: 795.34 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983
 Convergence: -1 16 1.66 Scale Factor: 0.99993775

SPRINGFIELD

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

FPK-016

CONCRETE MONUMENT WITH A BRASS DISK SET ON THE NE CORNER OF NORTHLAND DR. AND SOUTHLAND DR., 55.5' N OF NORTHLAND DR., 37.5' E OF SOUTHLAND DR., 8.14' W OF A CROSS NOTCH IN THE SIDEWALK, 22.1' S OF A FIRE HYDRANT, 6.5' NW OF THE CORNER OF THE BACK OF WALKS, AND 8.4' NW OF A P.K. IN A POLE #024-84E. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	473,052.924	ft.	To Azimuth:		Condition:	FOUND
	E	1,403,627.258	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		765.39	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 15 58.87		Scale Factor:	0.99993751		

FPK-017

CONCRETE MONUMENT WITH A BRASS DISK SET ON THE SOUTH CORNER OF FRESNO RD. AND SOUTHLAND DR., 52.0' S OF FRESNO RD., 24.0' W OF SOUTHLAND DR., 3.68' W OF A CROSS NOTCH, 20.35' NE OF A P.K. IN A POLE #025-795, 54.20' NW OF A FIRE HYDRANT, AND 74.5' SE OF THE W SIDE OF THE SIDEWALK AND FRESNO RD. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	474,427.180	ft.	To Azimuth:		Condition:	FOUND
	E	1,403,152.051	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		778.21	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 2.95		Scale Factor:	0.99993739		

FPK-018

CONCRETE MONUMENT WITH A BRASS DISK SET ON THE WEST SIDE OF SOUTHLAND RD. NORTH OF ADDRESS 11503 SOUTHLAND., 28.0' W OF SOUTHLAND DR., 75.0' N OF A POLE #025-72 E, 124.5' N OF THE PRODUCED CENTERLINE OF GRANDIN AVE., 62.5' S OF A P.K. IN POLE #025-71 E, AND 10.91' NW OF A RAILROAD SPIKE IN DRIVE OF 11503 SOUTHLAND RD. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	475,167.352	ft.	To Azimuth:		Condition:	FOUND
	E	1,403,117.559	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		782.71	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 3.36		Scale Factor:	0.99993733		

FPK-022

CONCRETE MONUMENT WITH A BRASS DISK SET ON THE SE CORNER OF KEMPER RD. AND HANOVER RD., 31.5' E OF HANOVER, 30.5' S OF KEMPER RD., 7.74' SE OF A CROSS NOTCH IN THE SIDEWALK AND 52.22' NE OF A P.K. IN POLE #N25-155 C. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	476,265.094	ft.	To Azimuth:		Condition:	MISSING
	E	1,399,370.276	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		889.53	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 33.79		Scale Factor:	0.99993725		

FPK-023

CONCRETE MONUMENT WITH A BRASS DISK SET ON THE NW CORNER OF KEMPER RD. AND GENEVA RD., 29.0' W OF GENEVA RD., 25.0' N OF KEMPER RD., 72.89' SE FROM THE SW CORNER OF HOUSE #11603, 58.2' S FROM THE SE CORNER OF HOUSE #11603, 3.4' SE OF A P.K. IN POLE #N25-26E, AND 5.85' W OF A CROSS NOTCH IN THE SIDEWALK. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	476,159.421	ft.	To Azimuth:		Condition:	MISSING
	E	1,398,145.793	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		858.23	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 43.65		Scale Factor:	0.99993726		

SPRINGFIELD

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

FPK-024

CONCRETE MONUMENT WITH A BRASS DISK SET ON THE N SIDE OF WAYCROSS RD. AND W OF STENGER RD. ON THE PUBLIC WORKS PROPERTY., 77.5' S OF STENGER, 40.5' NW OF A FIRE HYDRANT, 69.5' N OF WAYCROSS RD., 129.39' SW OF A P.K. IN A POLE #624-121 E., 71.77 NW OF A P.K. IN LIGHT POLE, AND 3.06' N OF A IRON PIN SET IN CONCRETE. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	473,903.431	ft.	To Azimuth:		Condition:	FOUND
	E	1,387,000.779	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		858.43	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 13.16		Scale Factor:	0.99993747		

FPK-025

CONCRETE MONUMENT WITH BRASS DISK IN THE GRASS ON THE EAST SIDE OF HAMILTON PIKE IN FRONT OF TACO BELL. APPROXIMATELY 300.0' SOUTH OF WAYCROSS., 38.5' NE OF HAMLTON PIKE, 106.0' SW OF THE CORNER OF TACO BELL, AND 92.2' SE OF A FIRE HYDRANT. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	472,444.889	ft.	To Azimuth:		Condition:	FOUND
	E	1,384,339.787	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		862.73	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 18 34.36		Scale Factor:	0.9999376		

FPK-031

BRASS DISK IN A CONCRETE SIGN BASE IN THE NW CORNER OF KEMPER MEADOW BUSINESS CENTER IN THE NW CORNER OF WINTON RD. AND KEMPER MEADOW DR., 57.0' NE OF KEMPER MEADOW DR., 85.0' SW OF THE CENTER OF THE MEDIAN IN WINTON RD., AND 14.9' NW OF A TRAFFIC BOX. NO LATITUDE, LONGITUDE, AZIIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	477,173.700	ft.	To Azimuth:		Condition:	FOUND
	E	1,395,659.971	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		835.92	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 3.89		Scale Factor:	0.99993719		

FPK-032

BRASS DISK SET IN CONCRETE HEADWALL ON KEMPER MEADOW DR. APPROXIMATELY 1,300.0' W OF WINTON ROAD AND IS ON THE S SIDE ON THE TOP OF A 48" CULVERT. 91.0' S OF KEMPER MEADOW DR. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	477,078.784	ft.	To Azimuth:		Condition:	FOUND
	E	1,394,466.250	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		819.16	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 13.51		Scale Factor:	0.9999372		

FPK-036

CONCRETE MONUMENT WITH A BRASS DISK SET IN THE GRASS MEDIAN AT THE INTERSECTION OF KENN RD. & WAYCROSS RD. MARK IS 60.5' NW OF KENN RD., 43.5' NE OF WAYCROSS RD., 99.14' SE OF A P.K. IN A POLE #024-100 C, 53.7' SE OF A P.K. IN A LOUD SPEAKER POLE, AND 98.95' SW OF A P.K. IN A POLE #H96198RTHV. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	473,575.848	ft.	To Azimuth:		Condition:	FOUND
	E	1,401,476.149	ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		802.95	ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 16.32		Scale Factor:	0.99993747		

SPRINGFIELD

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

FPK-037

CONCRETE MONUMENT WITH A BRASS DISK SET ON THE NE CORNER OF WAYCROSS RD. AND HANOVER RD., 23.0' E OF HANOVER, 49.5' N OF WAYCROSS, 44.9' NW OF A P.K. IN A POLE #N24-59C, AND 9.15' SE OF A P.K. IN A POLE #N24-60C. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	474,123.408 ft.	To Azimuth:		Condition:	FOUND
	E	1,399,107.359 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		851.7 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 35.53	Scale Factor:	0.99993742		

FPK-038

CONCRETE MONUMENT WITH A BRASS DISK SET IN THE MEDIAN OF WINTON RD. N OF THE INTERSECTION OF WAYCROSS RD. AND WINTON RD., APPROXIMATELY 335.0' N OF WAYCROSS RD., AND 110.5' SW OF A FIRE HYDRANT. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	474,188.743 ft.	To Azimuth:		Condition:	FOUND
	E	1,396,143.412 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		860.66 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 59.45	Scale Factor:	0.99993742		

FPK-039

CONCRETE MONUMENT WITH A BRASS DISK SET ON THE N SIDE OF WAYCROSS ON THE EAST SIDE OF LINCOLNSHIRE, 46.2' S OF A 1 STORY FRAME HOUSE, 36.0' E OF LINCOLNSHIRE, 38.0' N OF WAYCROSS RD., AND 58.2' N OF A P.K. IN A STREET LIGHT POLE. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED. REWITNESSED BY H.C.E. 6/95.

Coordinate:	N	473,449.216 ft.	To Azimuth:		Condition:	FOUND
	E	1,394,431.987 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		876.7 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 13.12	Scale Factor:	0.99993749		

FPK-040

CONCRETE MONUMENT WITH A BRASS DISK (CITY OF FOREST PARK). BRASS DISK SET ON THE NORTH SIDE OF WAYCROSS RD. IN FRONT OF 1452 WAYCROSS. NO LATITUDE, LONGITUDE, AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	473,448.363 ft.	To Azimuth:		Condition:	FOUND
	E	1,392,178.105 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		894.19 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 17 31.31	Scale Factor:	0.99993749		

GHS-003

LAKERIDGE AND CORBETT. MARK IS IN THE SE CORNER, 15.7' S OFF CENTERLINE OF LAKERIDGE AND 26.6' E OFF CENTERLINE OF CORBETT, 5.7' NW OFF A POLE #H105632RE. MARK IS STAMPED GREENHILLS PROPERTY MARKER #3. CORP. OF ENGINEERS STAMPED IT 21S. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	462,661.182 ft.	To Azimuth:		Condition:	FOUND
	E	1,398,627.379 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		746.09 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 16 37.34	Scale Factor:	0.99993853		

SPRINGFIELD

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

GHS-013

MARK IS A BRASS DISC SET IN CONCRETE, 0.1 MILE SOUTH OF SOUTHSORE DR., 30.2 FEET EAST OF THE CENTER OF DALY RD., 46.3 FEET EAST OF POLE #N25-125E, AND 14.6 FEET NORTH OF THE PRODUCED NORTH LINE OF A ONE STORY BRICK HOUSE #10048. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N	462,551.990 ft.	To Azimuth:		Condition:	FOUND
E	1,394,385.545 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:	737.5 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:	-1 17 11.53	Scale Factor:	0.99993855		

GHS-014

MARK IS A BRASS DISC SET IN CONCRETE STAMPED "GREENHILLS 14", 0.3 MILE SOUTH OF SOUTHSORE DR., 31.9 FEET WEST OF THE CENTER OF DALY RD. OPPOSITE HOUSE #9960, 19.2 FEET NORTHEAST OF POLE #M21-938, 21.9 FEET NORTHWEST OF POLE #N21-132E, AND 6.3 FEET WEST OF A WIRE FENCE COR. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N	461,455.158 ft.	To Azimuth:		Condition:	FOUND
E	1,394,223.071 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:	754.46 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:	-1 17 12.64	Scale Factor:	0.99993867		

GHS-019

MARK IS A BRASS DISC SET IN CONCRETE STAMPED "GREENSHILLS 19". MARK IS LOCATED 0.3 MILE EAST OF MILES ROAD AT 1480 COVERED BRIDGE ROAD, 88.4 FEET NORTH OF A FIRE HYDRANT, 12.3 FEET EAST OF THE EAST EDGE OF A MACADAM DRIVE TO HOUSE #1480, AND 53.0 FEET SOUTHEAST OF THE NORTHEAST GARAGE CORNER OF HOUSE #1480. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N	461,914.172 ft.	To Azimuth:		Condition:	FOUND
E	1,390,797.177 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:	781.46 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:	-1 17 40.35	Scale Factor:	0.99993863		

GHS-033

MARK IS A BRASS DISC SET IN CONCRETE, 0.35 MILES NORTHEAST OF MILL RD., 22.8 FEET NORTHWEST OF THE CENTER OF SPRINGDALE RD., 32.0 FEET SOUTHWEST OF A GUY POLE, AND 1.9 FEET NORTHEAST OF THE PRODUCED NORTH LINE OF A ONE STORY BLOCK HOUSE #1802. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N	467,029.860 ft.	To Azimuth:		Condition:	FOUND
E	1,390,726.190 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:	784.77 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:	-1 17 41.85	Scale Factor:	0.99993809		

HAMILTON SOUTHEAST BASE AZIMUTH

PRINCETON PIKE AND BALTIMORE & OHIO RR. MARK IS 116.0' N OF A RED "STOP" SIGNAL FOR THE RR CROSSING 24.0' N-NE OF A POWER POLE AND 20.0' W OF THE CL OF PRINCETON PIKE. ELEVATION IS USC & GS. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate: N	479,395.642 ft.	To Azimuth:	4002	Condition:	MISSING
E	1,412,234.070 ft.	Azimuth:	007 ° 58 ' 11 "	Recovery Date:	2004
Elevation:	662.27 ft.	Azimuth:	1,177.62 ft.	VDatum:	1929 HDatum: 1983*
Convergence:	-1 14 50.54	Scale Factor:	0.999937		

SPRINGFIELD

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

HEALTHY

AT THE S END OF THE PUBLIC PLAYGROUNDS IN MT. HEALTHY. MARK IS 54.0' N OF THE N CURB OF MCKAKIN AVE, 20.0' E OF THE CL OF THE WALK LEADING TO THE PLAY AREA FROM THE STREET, 35.0' S OF THE S FENCE OF THE PLAYGROUND AND 58.0' NE OF A SIGN POST "HICKMAN ST." AND MCKAKIN AVENUE. ELEVATION IS USC & GS.

Coordinate:	N	455,812.543 ft.	To Azimuth:	MARK	Condition:	FOUND
	E	1,389,160.306 ft.	Azimuth:	004 ° 52 ' 04 "	Recovery Date:	2004
Elevation:		843.3 ft.	Azimuth:	1,031.28 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 22 6.26	Scale Factor:	0.99993945		

HEALTHY AZIMUTH

AT THE N END OF THE MT. HEALTHY PLAYGROUND. MARK IS 72.0' W OF THE W END OF A BASEBALL BACK STOP, 40.0' S-SW OF THE SW CORNER OF THE GARAGE AT 1317 ADAMS ROAD 20.0' E OF THE CL OF HICKMAN ST. AND 1.0' S OF A FENCE. ELEVATION IS USC & GS.

Coordinate:	N	456,840.299 ft.	To Azimuth:	HEALTHY	Condition:	FOUND
	E	1,389,247.763 ft.	Azimuth:	184 ° 52 ' 04 "	Recovery Date:	2004
Elevation:		816. ft.	Azimuth:	1,031.28 ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 22 5.76	Scale Factor:	0.99993932		

SEIBERT

LOCATED ON THE PROPERTY OF MR. EARL W. SEIBERT (GREAT WAY FARMS) ON KENN ROAD NEAR THE HAMILTON-BUTLER COUNTY LINE. MARK IS APPROX. 0.31 MI SW OF THE FARM BUILDINGS 33.0' NE OF A SW FENCE CORNER, 26.0' N OF A FENCE, AND 16.0' E OF A FENCE. ELEVATION WAS 915.282 IN 1950. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	479,593.454 ft.	To Azimuth:	MARK	Condition:	MISSING
	E	1,399,800.477 ft.	Azimuth:	002 ° 55 ' 10 "	Recovery Date:	2004
Elevation:		915.28 ft.	Azimuth:	1,020.06 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 30.92	Scale Factor:	0.999937		

SEIBERT AZIMUTH

LOCATED IN THE VICINITY OF THE FARM BUILDINGS OF MR. EARL SEIBERT (GREAT WAY FARMS) ALONG KENN ROAD. MARK IS 3.0' SE OF THE NW FENCE CORNER OF A SMALL FIELD JUST W OF THE FARM BUILDINGS. ELEVATION IN 1965 WAS 897.615. BENCHMARK IS NOTED AS BEING DESTROYED.

Coordinate:	N	480,612.668 ft.	To Azimuth:	SEIBERT	Condition:	MISSING
	E	1,399,852.384 ft.	Azimuth:	182 ° 55 ' 10 "	Recovery Date:	2004
Elevation:		897.76 ft.	Azimuth:	1,020.06 ft.	VDatum:	1929 HDatum: 1983*
Convergence:		-1 16 30.68	Scale Factor:	0.99993693		

W-100

REILLY AND OLIVER ROADS. MARK IS IN THE S.E. CORNER; 7.0' S OF THE PRODUCED S CURB OF OLIVER ROAD; 8.0' E OF THE PRODUCED E CURB OF REILLY ROAD; 3.0' N OF THE N EDGE OF WALK; AND 2.3' W OF THE W EDGE OF WALK.

Coordinate:	N	455,174.110 ft.	To Azimuth:	FOUND	Condition:	FOUND
	E	1,405,941.541 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		805. ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 19 50.86	Scale Factor:	0.99993948		

SPRINGFIELD

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

W-102

COMPTON ROAD AND HILLTOP LANE. MARK IS IN THE NW CORNER; 17.2' N OF THE PRODUCED N CURB OF COMPTON ROAD; 4.4' W OF THE W CURB OF HILLTOP LANE; 41.0' S OF POLE #019-168 C; AND 62.5' W OF POLE # H33059. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	453,468.969 ft.	To Azimuth:		Condition:	FOUND
	E	1,402,594.275 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		839.27 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 20 17.52	Scale Factor:	0.99993972		

W-106

MARK IS AN EXISTING CITY OF CINCINNATI BENCHMARK AT THE NORTHEAST CORNER OF BURNS AND WYOMING AVENUES IN WYOMING. MARK IS LOCATED 16.7' EAST OF THE CENTER OF BURNS, 34.8' NORTH OF THE CENTER OF WYOMING, AND 27.8' NORTHWEST OF THE SOUTHEAST CORNER OF THE NORTH SIDEWALK ON WYOMING AVE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	453,083.420 ft.	To Azimuth:		Condition:	FOUND
	E	1,411,050.439 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		587.7 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 19 9.28	Scale Factor:	0.99993974		

W-107

MARK IS AN EXISTING CITY OF CINCINNATI BENCHMARK LOCATED AT THE NORTHEAST CORNER OF GROVE AND WYOMING AVENUES IN WYOMING. MARK IS 1.7' EAST OF THE CENTER OF GROVE, 34.1' NORTH OF THE CENTER OF WYOMING, AND 16.2' NORTHWEST OF THE SOUTHEAST CORNER OF THE NORTH WALK ON WYOMING AVE. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	453,071.722 ft.	To Azimuth:		Condition:	MISSING
	E	1,411,430.319 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		581.17 ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983
Convergence:		-1 19 6.22	Scale Factor:	0.99993974		

WEBSTER

IN THE MAYVIEW FOREST DRIVE SECTION OF WOODLAWN ON THE PROPERTY OF MR. JONESIE WEBSTER. MARK IS 172.0' NW OF POLE NO. H 64182 RE, AND 72.0' SW OF THE SW CORNER OF A CONCRETE BLOCK BUILDING. NO SET DATE, ELEVATION, AZIMUTH POINT OR BEARING RECORDED.

Coordinate:	N	461,831.826 ft.	To Azimuth:		Condition:	MISSING
	E	1,406,026.985 ft.	Azimuth:	000 ° 00 ' 00 "	Recovery Date:	2004
Elevation:		ft.	Azimuth:	ft.	VDatum:	1929 HDatum: 1983*
Convergence:			Scale Factor:			