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

983.6 ft.

VDatum:

1929

HDatum:

1983*

1772

MARVIN RD. APPROXIMATELY 0.2 MI. N. OF HARRISON RD. MARK IS 14' E. OF THE CL OF MARVIN RD. AND 23.3' N. OF THE PRODUCED S. LINE OF A 1-STORY BRICK HOUSE (NO. 10138).

Coordinate: N 468,303.256 ft. To Azimuth: N-141 Condition: MISSING

Azimuth:

E 1,315,296.906 ft. Azimuth: 197 ° 40 ' 48 " Recovery Date: 2001

Convergence: -1 27 50.48 Scale Factor: 0.99993815

681.26 ft.

1773

Elevation:

NEW BIDDINGER RD. APPROXIMATELY 0.15 MI. S. OF CAROLINA TRACE RD. MARK IS 15.5' W. OF THE CL OF NEW BIDDINGER RD. AND 8' S. OF THE PRODUCED N. LINE OF A 1-1/2 STORY CONCRETE BLOCK HOUSE (NO. 10993).

Coordinate: N 476,126.245 ft. To Azimuth: X-142 Condition: FOUND

E 1,317,628.935 ft. Azimuth: 003 ° 41 ' 04 " Recovery Date: 2001

Elevation: 820.48 ft. Azimuth: 781.39 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 33.28 Scale Factor: 0.99993742

1781

HARRISON RD. APPROXIMATELY 0.15 MI. NW OF WEST RD. MARK IS 16.2' SW OF THE CL OF HARRISON RD., 71' NW OF THE PRODUCED NW LINE OF A 1-1/2 STORY BRICK HOUSE (NO. 10477) AND 53' SE OF POLE NO 128H 368E. 1993 RECOVERY NOT ATTEMPTED.

Coordinate: N 463,320.976 ft. To Azimuth: Q-141 Condition: MISSING

E 1,320,324.176 ft. Azimuth: 124 ° 58 ' 52 " Recovery Date: 2001

Elevation: 587.36 ft. Azimuth: 899.34 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 27 8.91 Scale Factor: 0.99993866

1782

HARRISON AND NEW HAVEN RDS. MARK IS 34.5' NE OF THE CL OF HARRISON RD., 38.7' S. OF THE CL OF NEW HAVEN RD., 6.2' E. OF A FIRE HYDRANT AND 3.5' S. OF THE PRODUCED N. LINE (REAR LINE) OF A 1-STORY CONCRETE BLOCK STORE. 1993 RECOVERY NOT ATTEMPED.

Coordinate: N 466,444.124 ft. To Azimuth: P-141 Condition: FOUND

E 1,316,505.845 ft. Azimuth: 132 ° 19 ' 49 " Recovery Date: 2001

Elevation: 591.02 ft. Azimuth: 1,011.33 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 40.34 Scale Factor: 0.99993833

1783

BROADWAY AND SYCAMORE STS. (HARRISON, OHIO). MARK IS IN THE SW CORNER 25' S. OF THE CL OF BROADWAY ST. AND 23.7' W. OF THE CL OF SYCAMORE ST.

Coordinate: N 467,642.628 ft. To Azimuth: 1784 Condition: MISSING

E 1.312.460.229 ft. Azimuth: 271 ° 01 ' 22 " Recovery Date: 2001

Elevation: 521.81 ft. Azimuth: 742.29 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 28 13.22 Scale Factor: 0.99993822

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

742.29 ft.

VDatum:

1929

HDatum:

1983*

1784

BROADWAY AND MAIN STREET IN HARRISON. MARK IS IN THE SE CORNER, 22.5' E. OF THE CENTER LINE OF MAIN STREET, 32.3' S OF THE CENTER LINE OF BROADWAY, AND 10.4' NW OF THE NW CORNER OF A 2-STORY FRAME CHURCH.

Coordinate: N 467,655.869 ft. To Azimuth: 1783 Condition: MISSING

E 1,311,718.054 ft. Azimuth: 091 ° 01 ' 22 " Recovery Date: 2001

Azimuth:

Convergence: -1 28 19.21 Scale Factor: 0.99993822

520.11 ft.

1785

Elevation:

LAWRENCEBURG ROAD APPROX. 0.1 MILE W OF BROOKS ROAD. MARK IS 17' N OF THE CENTERLINE OF LAWRENCEBURG ROAD; 205' (AT RIGHT ANGLES) W OF THE PRODUCED W LINE OF A 1 STY. FRAME HSE.; 5.6' SE OF POLE #45 AND 18' E OF A MAILBOX.

Coordinate: N 458,397.738 ft. To Azimuth: 1786 Condition: MISSING

E 1,314,485.865 ft. Azimuth: 136 ° 40 ' 52 " Recovery Date: 2001

Elevation: 509.33 ft. Azimuth: 399.13 ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 27 54.98 Scale Factor: 0.99993926

1786

LAWRENCEBURG AND BROOKS RDS. MARK IS IN THE SW CORNER, 36' S. OF THE CL OF LAWRENCEBURG RD., 42' W. OF THE CL OF BROOKS RD., ON THE PRODUCED N. LINE OF A 1-STORY FRAME BARN, 12' E. OF THE NE CORNER OF SAID BARN AND 37' NE OF THE SE CORNER OF SAID BARN.

Coordinate: N 458,107.939 ft. To Azimuth: 1785 Condition: FOUND

E 1,314,855.345 ft. Azimuth: 316 ° 40 ' 52 " Recovery Date: 2001

Elevation: 509.11 ft. Azimuth: 399.13 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 51.94 Scale Factor: 0.9999393

1787

BROOKS RD. APPROXIMATELY 1.1 MI. S. OF LAWRENCEBURG RD. MARK IS 20' NW OF THE CL OF BROOKS RD., 77' N. OF A FENCE CORNER ON THE SE SIDE OF BROOKS RD., 2' SE OF A FENCE ON THE NW SIDE OF RD. AND 49' E, OF THE PRODUCED W. LINE (REAR LINE) OF A 2-STORY FRAME BARN.

Coordinate: N 452,935.258 ft. To Azimuth: 1788 Condition: FOUND

E 1,314,772.073 ft. Azimuth: 199 ° 21 ' 02 " Recovery Date: 2001

Elevation: 900.18 ft. Azimuth: 996.29 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 51.54 Scale Factor: 0.99993997

1822

WEST AND DRY FORK RDS. MARK IS IN THE SE CORNER, 19.7' S. OF THE CL OF WEST RD., 24.7' E. OF THE CL OF DRY FORK RD. AND 42.2' S. OF A FENCE CORNER IN THE NE CORNER. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 464,975.671 ft. To Azimuth: Condition: MISSING

E 1.326.704.154 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 581.12 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983*

Convergence: -1 26 17.80 Scale Factor: 0.99993846

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

1824

BAUGHMAN AND NEW HAVEN RDS. MARK IS IN THE NE CORNER, 23.' E. OF THE CL OF BAUGHMAN RD., 60' N. OF THE CL OF NEW HAVEN RD., 10.5' NW OF A ROAD STANCHION AND 45' NE OF POLE NO. 1325. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED. 1993 RECOVERY NOT ATTEMPTED,

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

Elevation: 582.8 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

1825

BAUGHMAN RD. APPROXIMATELY 0.15 MI. W. OF EDGEWOOD RD. MARK IS 13.5' N. OF THE CL OF BAUGHMAN RD., 34.5' E. OF THE PRODUCED E. LINE OF A GARAGE ATTACHED TO A 1-STORY FRAME HOUSE (NO. 9740), 13' E. OF A POLE AND 32.4' NW OF POLE NO. 128H170.

Coordinate: N 472,768.753 ft. To Azimuth: Condition: FOUND

E 1,326,894.899 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 584.13 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1-26-17.64 Scale Factor: 0.99993769

1826

BAUGHMAN AND EDGEWOOD RDS. MARK IS 15.7' S. OF THE CL OF BAUGHMAN RD., 24.8' W. OF THE CL OF EDGEWOOD RD. AND 6' NW OF A POLE.

Coordinate: N 472,712.038 ft. To Azimuth: Condition: FOUND

E 1,327,537.852 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 579.85 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1-26-12.45 Scale Factor: 0.99993769

1829-2

DICK AND EDGWOOD RDS. MARK IS 232' S. OF THE CL OF DICK RD., 13.6' W. OF THE CL OF EDGEWOOD RD. AND 50' S. OF THE PRODUCED S. LINE OF A GARAGE OF A 1-STORY BRICK HOUSE (NO. 11442).

Coordinate: N 479,130.927 ft. To Azimuth: 1520 Condition: FOUND

E 1,327,884.630 ft. Azimuth: 182 ° 34 ′ 31 " Recovery Date: 2001

Elevation: 658.9 ft. Azimuth: 3,756.27 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 11.14 Scale Factor: 0.99993716

1831

Coordinate: N 479,450.182 ft. To Azimuth: 1832 Condition: FOUND

E 1,323,898.957 ft. Azimuth: 334 ° 19 ' 57 " Recovery Date: 2001

Elevation: 613.7 ft. Azimuth: 1,325.86 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 43.37 Scale Factor: 0.99993714

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

1832

LEES CREEK RD. APPROXIMATELY 0.25 MI. NW OF DICK RD. MARK IS 14' SW OF THE CL OF LEES CREEK RD., 54' SE OF A POLE AND 233' S. OF THE PRODUCED S. LINE OF A BARN (WITH SILO) ON THE NE SIDE OF ROAD.

Coordinate:	N	480,645.259	ft.	To Azimuth:	1831	Condition:	FOUND
	Е	1,323,324.580	ft.	Azimuth:	154 ° 19 ' 57 "	Recovery Date:	2001

Elevation: 632.05 ft. Azimuth: 1,325.86 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 48.25 Scale Factor: 0.99993706

1833

LEES CREEK RD. APPROXIMATELY 0.2 MI. E. OF NEW BIDDINGER RD. MARK IS 14.6' N. OF THE CL OF LEES CREEK RD., 5.3' S. OF FENCE LINE, 10.2' E. OF POLE NO. 5 AND 30' NE OF A CATTLE CROSSING SIGN.

Coordinate: N 481,774.698 ft. To Azimuth: 1834 Condition: FOUND

E 1,320,312.007 ft. Azimuth: 261 ° 28 ' 19 " Recovery Date: 2001

Elevation: 620.08 ft. Azimuth: 1,218.72 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 12.79 Scale Factor: 0.99993698

1834

LEES CREEK AND NEW BIDDINGER RDS. MARK IS 14.3' N. OF THE CL OF LEES CREEK RD., 35' E. OF THE CL OF NEW BIDDINGER RD. AND 6.3' S. OF THE N. END OF THE WINGWALL OF A BRIDGE.

Coordinate: N 481,593.989 ft. To Azimuth: 1833 Condition: FOUND

E 1,319,106.696 ft. Azimuth: 081 ° 28 ' 19 " Recovery Date: 2001

Elevation: 629.59 ft. Azimuth: 1,218.72 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 22.48 Scale Factor: 0.999937

1835

CAROLINA TRACE RD. APPROXIMATELY 1.0 MI. N. OF NEW HAVEN RD. MARK IS 19' E. OF THE CL OF CAROLINA TRACE RD., 41.5' N. PF POLE NO. 128H-15566E 34.5' SOUTH OF CL OF A BT DRIVE TO HOUSE NOS. 10641 & 10650.

Coordinate: N 472,498.538 ft. To Azimuth: 1836-2 Condition: FOUND

E 1,319,896.586 ft. Azimuth: 333 ° 50 ′ 37 ″ Recovery Date: 2001

Elevation: 723.34 ft. Azimuth: 584.74 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 14.24 Scale Factor: 0.99993773

1836-2

CAROLINA TRACE RD. APPROXIMATELY 0.3 MI. SE OF MARVIN RD. MARK IS 14.7' NE OF CAROLINE TRACE RD., 79.8' SE OF POLE #23 AND 82.4' N. OF POLE #128H 109E. NO SET DATE OR ELEVATION RECORDED.

Coordinate: N 473,023.371 ft. To Azimuth: 1835 Condition: FOUND

E 1,319,638.815 ft. Azimuth: 153 ° 50 ' 37 " Recovery Date: 2001

Elevation: 730.86 ft. Azimuth: 584.74 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 16.43 Scale Factor: 0.99993768

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

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1865

LAWRENCEBURG RD. APPROXIMATELY 1.15' MI. S. OF BROOKS RD. MARK IS 14.5' E. OF THE CL OF LAWRENCEBURG RD., 18.5' N. OF A MAILBOX AND ON THE PRODUCED N. LINE OF A 1-STORY FRAME HOUSE (E. L. COOK). NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED.

ft. Coordinate: Ν To Azimuth: Condition: MISSING Е ft. 000 ° 00 '

Azimuth:

Recovery Date: Elevation: 507.78 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

1866

LAWRENCEBURG RD. APPROXIMATELY 1.0 MI. S. OF BROOKS RD. MARK IS 15' E. OF THE CL OF LAWRENCEBURG RD., 87.2' S. OF POLE NO. 79, 87.2' OF POLE NO. 80 AND 66' SE OF POLE NO. 127H4E. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED.

Coordinate: Ν 454,276.536 ft. To Azimuth: Condition: **FOUND**

Е 1,317,397.172 ft. Azimuth: 000 00 00 Recovery Date: 2001

Elevation: 502.27 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-01 27 30.7 Scale Factor: Convergence: 0.99993978

1867

KILBY RD. OPPOSITE CAMPBELL RD. MARK IS ON THE PRODUCED CL OF CAMPBELL RD. 16.9' E. OF THE CL OF KILBY RD., 27.6' N. OF POLE NO. 26, 44.6' SE OF POLE NO. 127H 337E AND 69.5' S. OF THE PRODUCED S. LINE OF A 1-STORY BRICK HOUSE ON THE W. SIDE OF KILBY RD.

Coordinate: Ν 458,068.136 ft. To Azimuth: 1868 Condition: MISSING

F 1,321,875.141 ft. 358° 12 ' 39 " Azimuth: Recovery Date: 2001 Elevation: 550.19 ft. Azimuth: 541. ft. VDatum: 1929 HDatum: 1983*

-1 26 55.34 Scale Factor: Convergence: 0.99993928

1868

KILBY RD. OPPOSITE SIMONSON RD. MARK IS 16,5' W. OF THE CL OF KILBY RD., 11' S. OF THE PRODUCED CL OF SIMONSON RD. AND 152.5' N. OF THE PRODUCED N. LINE OF A 2-STORY BRICK HOUSE ON THE W. SIDE OF KILBY RD.

Coordinate: Ν 458,608.866 ft. To Azimuth: 1867 Condition: MISSING Ε 12 ' 2001 39 ' 1,321,858.243 ft. Azimuth: 178 Recovery Date:

Elevation: 550.83 ft. Azimuth: 541. ft. VDatum: 1929 HDatum: 1983*

-1 26 55.58 Scale Factor: 0.99993921 Convergence:

1875

DRY FORK RD. APPROXIMATELY 1.0 MI. S. OF HARRISON RD. MARK IS 14.5' E. OF THE CL OF DRY FORK RD., 44.5' N. OF POLE NO. 127H 261E, 75.2' S. OF POLE NO. 127H 116E AND 11.8' S. OF THE PRODUCED N. LINE OF A 1-STORY FRAME HOUSE (DON S. BARNES) ON THE W. SIDE OF DRY FORK RD.

MISSING Coordinate: Ν 453,290.639 ft. To Azimuth: 1876 Condition:

Е 1,325,506.907 ft. Azimuth: 018° 46 ' 00 2001 Recovery Date:

566.94 ft. VDatum: 1929 HDatum: 1983* Elevation: Azimuth: 972.01 ft.

Convergence: -1 26 25.09 Scale Factor: 0.99993988

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

1876

DRY FORK RD. 0.8 MI. S. OF HARRISON RD. MARK IS 14.3' W. OF THE CL OF DRY FORK RD., 29.2' SW OF POLE NO. 127 113E, 45.4' SE OF POLE NO. 23 AND 85.8' S. OF THE PRODUCED S. LINE OF A 1-STORY BRICK HOUSE (BOX #231) ON THE W. SIDE OF THE ROAD.

Coordinate: N 454,210.695 ft. To Azimuth: 1875 Condition: FOUND

E 1,325,820.040 ft. Azimuth: 198 ° 46 ' 00 " Recovery Date: 2001

Elevation: 567.83 ft. Azimuth: 972.01 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 22.75 Scale Factor: 0.99993976

7410

STATION I-74 10+00 IS AN EXISTING CENTER LINE MONUMENT FOR INTERSTATE 74 LOCATED AT THE OHIO-INDIANA BORDER. MARK IS A 1/2" DIAMETER BRASS ROD SET IN CONCRETE, 26.9 FEET SOUTH OF THE SOUTH EDGE OF WEST BOUND I-74 LANES, 26.5 FEET NORTH OF THE NORTH EDGE OF EAST BOUND I-74 LANES, 11.5 FEET SOUTHEAST OF THE NORTH LEG OF AN INDIANA STATE LINE SIGN, AND 8.9 FEET SOUTHEAST OF THE SOUTH LEG OF SAID SIGN. MARK IS PAIRED WITH STATION I-74 21+02.80.

Coordinate: N 473,338.788 ft. To Azimuth: Condition: FOUND

E 1,311,918.068 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 574.14 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 28 18.77 Scale Factor: 0.99993767

7421

STATION I-74 21+02.80 IS AN EXISTING CENTER LINE MONUMENT FOR INTERSTATE 74, 0.4 MILE EAST OF THE OHIO-INDIANA BORDER. MARK IS A 1/2" DIAMETER BRASS ROD SET IN CONCRETE, 26.3 FEET SOUTH OF THE SOUTH EDGE OF WEST BOUND I-74 LANES, 26.4 FEET NORTH OF THE NORTH EDGE OF EAST BOUND LANES I-74 LANES, 152.9 FEET EAST OF THE CENTER OF AN INLET IN THE MEDIAN OF I-74, AND 247.2 FEET WEST OF THE CENTER OF AN INLET IN THE MEDIAN OF I-74. MARK IS PAIRED WITH STATION I-74 10+00.

Coordinate: N 472,847.005 ft. To Azimuth: Condition: FOUND

E 1,312,905.026 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 557.67 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 28 10.71 Scale Factor: 0.99993772

8001

STATION 8001 IS LOCATED 24.9' EAST OF THE CENTERLINE OF STATE ST. 25.3' NORTHEAST OF THE CENTERLINE OF CAMPBELL RD., THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLE STAMPED 8001.

 Coordinate:
 N
 464,265.880
 ft.
 To Azimuth:
 8001A
 Condition:
 FOUND

 E
 1,311,590.623
 ft.
 Azimuth:
 200 ° 45 ′ 25 ″
 Recovery Date:
 2001

E 1,311,590.623 ft. Azimuth: 200 ° 45 ' 25 " Recovery Date: 2001

Elevation: 514.97 ft. Azimuth: 978.01 ft. VDatum: 1929 HDatum:

Convergence: -1 28 19.53 Scale Factor: 0.99993858

8001 AZ

8001 AZ LOCATED ON SOUTHWEST END OF SOUTH ABUTMENT OF BRIDGE OVER WHITEWATER RIVER ON SOUTH STATE STREET AT THE SOUTHWEST CORNER OF HARRISON, HAMILTON CO. OHIO, 4.8' SOUTHWEST FROM SOUTHWEST END OF BRIDGE. MONUMENT IS A ALUM CAP SET FLUSH IN CONCRETE STAMPED 8001 AZ 1990. NO NORTHING, EASTING OR ELEVATION RECORDED.

Coordinate: N 463,351.347 ft. To Azimuth: 8001 Condition: FOUND

E 1.311.244.011 ft. Azimuth: 020 ° 45 ' 25 " Recovery Date: 2001

Elevation: 520.13 ft. Azimuth: 978.01 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 28 22.14 Scale Factor: 0.99993869

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

596.14 ft.

VDatum:

1929

2000

Recovery Date:

HDatum:

1983

8014

STATION 8014 IS LOCATED IN NORTHWEST CORNER OF INTERSECTION OF LEES CREEK RD. WEST AND NEW BIDDINGER ROAD 5.6' SOUTHWEST FROM SOUTH END OF GUARDRAIL, 4.5' NORTHWEST FROM EDGE OF ROAD AND 8.6' SOUTHWEST FROM CORNER OF CONCRETE ABUTMENT. THE MONUMENT IS CONCRETE MONUMENT SET FLUSH WITH GROUND STAMPED 8014. MONUMENT AS A STEEL POST WITH WITNESS SIGN 0.3' NORTH OF MONUMENT.

Coordinate: N 482,094.632 ft. To Azimuth: 8014A Condition: **FOUND** F 147 °

Azimuth:

Azimuth: 07 ' 07 " 1,318,783.046 ft. 2001 Recovery Date:

Scale Factor: 0.99993696 Convergence: -1 27 25.14

633.7 ft.

8014 AZ

Elevation:

STATION 8014 AZ IS STAMPTED 1834 CITY OF CINCINNATI SET IN MON. BOX IN NORTHEAST CORNER OF INTERSECTION OF NEW BIDDINGER ROAD AND LEES CREEK ROAD EAST 53.1' EAST FROM A TEL. POLE, 4.0' SOUTHWEST FROM END OF CONCRETE ABUTMENT AND 37.8' NORTH EAST FROM CENTER OF INTERSECTION. MONUMENT HAS A STEEL POST WITH WITNESS SIGN 1.0' NORTH. NO NORTHING, EASTING OR ELEVATION RECORDED.

Coordinate: N 481,593.989 ft. To Azimuth: Condition: **FOUND**

F 1,319,106.696 ft. Azimuth: 000 00 00 Recovery Date: 2001

Elevation: 629.59 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1 27 22.48 Scale Factor: 0.999937 Convergence:

8015

STATION 8015 IS LOCATED IN NORTHWEST CORNER OF INTERSECTIONS OF EDGEWOOD RD. SOUTH, HOWARDS CREEK ROAD NORTH AND HOWARD ROAD EAST & WEST @ THE HAMILTON CO. AND BUTLER CO. LINE, 50.0' SOUTHEAST FROM A POWER POLE, 16.5' NORTHWEST FROM CENTER OF INTERSECTION AND 101.7' WEST FROM WEST END OF BRIDGE OVER HOWARDS CREEK. THE MONUMENT IS A CHISELED CROSS IN TOP OF A SQUARE STONE SET IN A MONUMENT BOX.

Coordinate: Ν 483,308.461 ft. To Azimuth: 8015A CROS TWP Condition: **FOUND**

Azimuth:

Elevation: 599.99 ft. Azimuth: 1,680.32 ft. VDatum: 1929 HDatum: 1983

091 ° 47 ' 31 "

-1 26 10.04 Scale Factor: 0.99993686 Convergence:

1,328,126.049 ft.

8303

F

STATION 8303 IS LOCATEDON THE EAST SIDE OF DRY FORK ROAD, 1.1 MILE SOUTH OF HARRISON AVENUE, SOUTH OF HOUSE #7400. MARK IS A BRASS DISC SET IN CONCRETE, 16.9 FEET EAST OF THE CENTER OF DRY FORK ROAD, 93 FEET NORTH OF POLE #127H118E, AND 3.3 FEET SOUTH OF THE PRODUCED NORTH LINE OF ONE STORY BRICK HOUSE, THE FIRST HOUSE SOUTH OF BUILDING #7400. MARK IS PAIRED WITH STATION 1876.

Coordinate: Ν 452,861.901 ft. To Azimuth: Condition: **FOUND** Е 00 Recovery Date: 2001 1,325,339.533 ft. Azimuth: 000 00

Elevation: 566.42 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 26.35 Scale Factor: 0.99993994

8304

STATION 8304 IS LOCATED ON THE EAST SIDE OF KILBY ROAD, 0.1 MILE SOUTH OF CAMPBELL ROAD, NORTH OF CANANERO DRIVE (A TRAILER PARK ENTRANCE). MARK IS A BRASS DISC SET IN CONCRETE, 25 FEET EAST OF THE CENTER OF KILBY ROAD, 34 FEET NORTH OF THE CENTER OF CANANERO DRIVE, 37 FEET SOUTH OF POLE # H134053, AND 60.7 FEET NORTH OF POLE #127H753E. MARK IS PAIRED WITH STATION 8305.

Coordinate: Ν 457,689.729 ft. To Azimuth: Condition: **FOUND**

Е 1.321.870.907 ft. Azimuth: 00 Recovery Date: 2001 00

Elevation: 555.34 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 55.29 Scale Factor: 0.99993933

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8305

STATION 8305 IS LOCATED ON THE WEST SIDE OF KILBY ROAD, 0.3 MILE SOUTH OF CAMPBELL ROAD, SOUTH OF DERBY BOULEVARD (THE ENTRANCE TO ROLLING ACRES MOBILE HOME PARK). MARK IS A BRASS DISC SET IN CONCRETE, 14.9 FEET WEST OF THE CENTER OF KILBY ROAD, 136.2 FEET SOUTH OF THE PRODUCED CENTER OF DERBY BLVD., 69.9 FEET SOUTHWEST OF POLE #127H575C, AND 40.2 FEET NORTH OF POLE #127H326E. MARK IS PAIRED WITH STATION 8304.

Coordinate: N 456,481.940 ft. To Azimuth: Condition: FOUND

E 1,321,785.724 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 539.2 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 55.73 Scale Factor: 0.99993948

8306

STATION 8306 IS LOCATED ON THE NORTHEAST SIDE OF CAMPBELL ROAD, 0.3 MILE SOUTHEAST OF WEST ROAD, AT THE SOUTHEAST SIDE OF WHITEWATER VALLEY ELEMENTARY SCHOOL. MARK IS A BRASS DISC SET IN CONRETE, 18.3 FEET NORTHEAST OF THE CENTER OF CAMPBELL ROAD, 43.5 FEET NORTHWEST OF POLE #127H649E,42.7 FEET NORTHEAST OF POLE #127H649E, AND 92.9 FEET SOUTHEAST OF POLE #127H796E. MARK IS PAIRED WITH STATION 8307.

Coordinate: N 460,257.571 ft. To Azimuth: Condition: FOUND

E 1,318,152.935 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 505.62 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 25.79 Scale Factor: 0.99993902

8307

STATION 8307 IS LOCATED ON THE SOUTHWEST SIDE OF CAMPBELL ROAD, 0.1 MILE SOUTHEAST OF WEST ROAD, AT THE ENTRANCE TO MELVIN LAKE MEMORIAL PARK. MARK IS A BRASS DISC SET IN CONCRETE, 23.1 FEET SOUTHWEST OF THE CENTER OF CAMPBELL ROAD, 89 FEET NORTHWEST OF POLE #127H644E, AND 96.7 FEET SOUTHEAST OF POLE #127H643E. MARK IS PAIRED WITH STATION 8306.

Coordinate: N 460,779.456 ft. To Azimuth: Condition: FOUND

E 1,317,344.225 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 504.7 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 32.42 Scale Factor: 0.99993896

8308

STATION 8308 IS LOCATED ON THE SOUTHWEST SIDE OF HARRISON AVENUE, 0.1 MILE SOUTHEAST OF RE-LOCATED WEST ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 29.1 FEET SOUTHWEST OF THE CENTER OF HARRISON AVENUE, 68.2 FEET WEST OF POLE # 128H1906E, AND 19.1 FEET NORTHWEST OF A SEWER MANHOLE. MARK IS PAIRED WITH STATION Q141.

Coordinate: N 463,841.628 ft. To Azimuth: Condition: FOUND

E 1,319,650.775 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 584.97 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 14.45 Scale Factor: 0.99993861

8309

STATION 8309 IS LOCATED ON THE SOUTH SIDE OF CAROLINA TRACE ROAD, 0.05 MILE WEST OF CAROLINA RIDGE, OPPOSITE HOUSE #11230. MARK IS A BRASS DISC SET IN CONCRETE, 21.4 FEET SOUTH OF THE CENTER OF CAROLINA TRACE ROAD, 20.9 FEET EAST OF THE PRODUCTED EAST LINE OF A ONE STORY BRICK HOUSE #11230, AND 35 FEET NORTHWEST OF POLE #129H383E. MARK IS PAIRED WITH STATION 8310.

Coordinate: N 477,754.116 ft. To Azimuth: Condition: FOUND

E 1.316.457.215 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 831.04 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 43.06 Scale Factor: 0.99993729

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

8310

STATION 8310 IS LOCATED ON THE SOUTH SIDE OF CAROLINA TRACE ROAD, 0.1 MILE EAST OF CAROLINA RIDGE, AT HOUSE #11220. MARK IS A BRASS DISC SET IN CONCRETE, 19.1 FEET NORTH OF THE CENTER OF CAROLINA TRACE ROAD, .35 FEET WEST OF THE PRODUCED WEST LINE OF A ONE STORY BRICK HOUSE #11220, AND 6.3 FEET SOUTHEAST OF POLE #129H40E. MARK IS PAIRED WITH STATION 8309.

477,547.639 ft. Coordinate: Ν To Azimuth: Condition: **FOUND** F 1,316,958.317 ft. 000 00 ' Azimuth: 00 Recovery Date: 2001

Elevation: 816.65 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99993731 Convergence: -1 27 38.98

8311

STATION 8311 IS LOCATED ON THE NORTHEAST SIDE OF CAROLINA TRACE ROAD, 0.05 MILE NORTHWEST OF DEER TRACE LANE. AT HOUSE #11550. MARK IS A BRASS DISC SET IN CONCRETE, 19 FEET NORTHEAST OF THE CENTER OF CAROLINA TRACE ROAD, 16.3 FEET NORTHWEST OF THE PRODUCED NORTHWEST LINE OF A ONE STORY BRICK HOUSE #11550, AND 38.8 FEET SOUTHEAST OF POLE #129H271E. MARK IS PAIRED WITH STATION 8312.

Coordinate: N 480,574.789 ft. To Azimuth: Condition: **FOUND**

F 1,313,487.870 ft. Azimuth: 000 ° 00 00 Recovery Date: 2001

Elevation: 869.59 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1 28 07.61 Scale Factor: 0.99993708 Convergence:

8312

STATION 8312 IS LOCATED ON THE SOUTHWEST SIDE OF CAROLINA TRACE ROAD, 1.0 MILE SOUTHEAST OF DEER TRACE LANE. AT HOUSE #11499. MARK IS A BRASS DISC SET IN CONCRETE, 17.1 FEET SOUTH WEST OF THE CENTER OF CAROLINA TRACE ROAD, 3.5 FEET SOUTHWEST OF POLE #129H120C, AND 24.2 FEET SOUTHEAST OF THE PRODUCED SOUTHEAST LINE OF A ONE STORY BRICK HOUSE #11499. MARK IS PAIRED WITH STATION 8311.

Coordinate: Ν 480,136.208 ft. To Azimuth: Condition: **FOUND**

> F 000° 00 00 ' Recovery Date: 1,314,051.572 ft. Azimuth: 2001

Elevation: 865.73 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1 28 02.97 Scale Factor: 0 99993711 Convergence:

8313

STATION 8313 IS LOCATED ON THE WEST SIDE OF NEW BIDDINGER ROAD, 0.35 MILE SOUTH OF LEES CREEK ROAD, AT HOUSE #11475. MARK IS A BRASS DISC SET IN CONCRETE, 16.8 FEET WEST OF THE CENTER OF NEW BIDDINGER ROAD, 1.8 FEET SOUTH OF THE PRODUCED NORTH LINE OF ONE STORY BRICK HOUSE #11475, AND 44.3 FEET NORTH OF POLE #129H328E.

Coordinate: Ν 479,770.554 ft. To Azimuth: Condition: **FOUND** Е 2001 1,318,807.014 ft. Azimuth: 000 00 00

Elevation: 667.99 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 24.52 Scale Factor: 0.99993713

8314

STATION 8314 IS LOCATED ON THE WEST SIDE OF CAROLINA TRACE ROAD, SOUTH OF HARMONY DRIVE. MARK IS A BRASS DISC SET IN CONCRETE, 16.5 FEET WEST OF THE CENTER OF CAROLINA TRACE ROAD, 141.4 FEET SOUTH OF THE PRODUCED CENTER OF HARMONY DRIVE, AND 62.1 FEET NORTH OF POLE #128H103E. MARK IS PAIRED WITH STATION 8315.

FOUND Coordinate: Ν 468,212.152 ft. To Azimuth: Condition:

Е 1.320.652.886 ft. Azimuth: 000 00 Recovery Date: 2001 00

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

Convergence: -1 27 07.26 Scale Factor: 0.99993814 Recovery Date:

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

8315

STATION 8315 IS LOCATED AT THE NORTHEAST CORNER OF CAROLINA TRACE ROAD AND WALKINGFERN DRIVE, MARK IS A BRASS DISC SET IN CONCRETE, 17.8 FEET EAST OF THE CENTER OF CAROLINA TRACE ROAD, 46.5 FEET NORTH OF THE CENTER OF WALKINGFERN DRIVE, AND 68.5 FEET NORTHWEST OF POLE #128H1444E. MARK IS PAIRED WITH STATION 8314.

Coordinate: Ν 470,192.028 ft. To Azimuth: Condition: **FOUND** F

1,320,149.266 ft. 000 00 ' Azimuth: 00 Recovery Date: 2001 Elevation: 598.08 ft. Azimuth: ft. VDatum: 1929 HDatum:

Scale Factor: 0.99993795 Convergence: -1 27 11.73

8316

STATION 8316 IS LOCATED ON THE EAST SIDE OF BAUGHMAN ROAD, 0,2 MILE NORTH OF NEW HAVEN ROAD OPPOSITE HOUSE #10140. MARK IS A BRASS DISC SET IN CONCRETE, 13.2 FEET EAST OF THE CENTER OF BAUGHMAN ROAD, 12.9 FEET SOUTH OF MILE MARK 0.20, 23.7 FEET SOUTH OF THE PRODUCED NORTH LINE OF A 1.5 STORY BRICK HOUSE #10140, AND 20.2 FEET NORTH OF THE PRODUCED SOUTH LINE OF SAID HOUSE #10140. MARK IS PAIRED WITH STATION 8317.

Coordinate: N 469,253.148 ft. To Azimuth: Condition: **FOUND**

F 2001 1,323,493.660 ft. Azimuth: 000 00 00 Recovery Date:

Elevation: 575.39 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1 26 44.56 Scale Factor: 0.99993803 Convergence:

8317

STATION 8317 IS LOCATED AT THE NORTH WEST CORNER OF BAUGHMAN ROAD AND STARSPRAY DRIVE. MARK IS A BRASS DISC SET IN CONCRETE, 15.3 FEET WEST OF THE CENTER OF BAUGHMAN ROAD, 14.4 FEET NORTH OF THE PRODUCED CENTER OF STARSPRAY DRIVE, 32.9 FEET SOUTHWEST OF POLE #128H147E, AND 28.4 FEET SOUTH OF THE PRODUCED SOUTH LINE OF A ONE STORY BRICK HOUSE #10059. MARK IS PAIRED WITH STATION 8316.

Coordinate: Ν 470,561.852 ft. To Azimuth: Condition: **FOUND**

> 000° F 1,323,507.428 ft. 00 00 Azimuth: Recovery Date: 2001

Elevation: 575.13 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1 26 44.72 Scale Factor: 0.9999379 Convergence:

8318

STATION 8318 IS LOCATED AT THE EASTERLY INTERSECTION OF HARRISON AVENUE AND PATRIOT ROAD. MARK IS A BRASS DISC SET IN CONCRETE, 20.4 FEET NORTHEAST OF THE CENTER OF HARRISON AVENUE, 38.5 FEET SOUTHEAST OF THE CENTER OF PATRIOT ROAD AND 4 FEET WEST OF POLE #127H496C. MARK IS PAIRED WITH STATION 8319.

Coordinate: Ν 459,099.979 ft. To Azimuth: Condition: **FOUND** Е 00 2001 1,325,737.640 ft. Azimuth: 000 00

Elevation: 575.73 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 24.40 Scale Factor: 0.99993914

8319

STATION 8319 IS LOCATED ON THE SOUTHEAST SIDE OF HARRISON AVENUE, JUST SOUTHWEST OF DRY FORK ROAD, OPPOSITE HOUSE #9912. MARK IS A BRASS DISC SET IN CONCRETE, 23.8 FEET SOUTHWEST OF THE CENTER OF HARRISON AVENUE, 28.8 FEET NORTHWEST OF THE PRODUCED NORTHWEST LINE OF A ONE STORY BLOCK BUILDING #9912, AND 24.2 FEET SOUTHEAST OF POLE #127H1019E. MARK IS PAIRED WITH STATION 8318.

Coordinate: Ν 459,622.768 ft. To Azimuth: Condition: **FOUND**

Е 1.324.989.684 ft. Azimuth: 000 00 00 2001 Recovery Date:

Elevation: 576.48 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 30.54 Scale Factor: 0.99993908 Recovery Date:

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

A-141

S. SIDE OF HARRISON AVE. E. OF STATE ST. (HARRISON, OHIO). MARK IS SET VERTICALLY IN THE N. FACE OF THE BRICK WALL OF THE 1ST NATIONAL BANK BUILDING, 94.5' E. OF THE E. CURB LINE OF STATE ST., 1.4' W. OF THE NE CORNER OF SAID BUILDING AND 2' ABOVE THE SIDEWALK. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED. BENCHMARK IS NOTED AS BEING DESTROYED.

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

Elevation: 527.24 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

B-141

S. SIDE HARRISON AVE. E. OF WALNUT ST. (HARRISON, OHIO). MARK IS SET VERTICALLY IN THE N. FACE OF THE STONE WATER TABLE AT THE NW CORNER OF THE CITY HALL, 1.7' E. OF THE NW CORNER AND 2.5' ABOVE THE SIDEWALK. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED. 1994 RECOVERY NOT ATTEMPTED.

Coordinate: N ft. To Azimuth: Condition: MISSING

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

Elevation: 527.91 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

C-141

BROADWAY ST. OPPOSITE WASHINGTON ST. IN HARRISON. MARK IS SET VERTICALLY IN THE N. FACE OF THE FOUNDATION AT THE NW CORNER OF HARRISON HIGH SCHOOL (3-STORY BRICK BUILDING) 1.1' E. OF THE NW CORNER AND 2.2' ABOVE THE GROUND. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N ft. To Azimuth: Condition: FOUND

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

Elevation: 523.53 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

CENTERLINE I-74 10+00

STATION CENTER LINE I-74 10+00 IS AN EXISTING CENTER LINE MONUMENT FOR INTERSECTION 74 LOCATED AT THE OHIO-INDIANA BORDER. MARK IS 1/2" DIAMETER BRASS ROD SET IN CONCRETE, 26.9 FEET SOUTH OF THE SOUTH EDGE OF WEST BOUND I-74 LANES, 26.5 FEET NORTH OF THE NORTH EDGE OF EAST BOUND I-74 LANES, 11.5 FEET SOUTHEAST OF THE NORTH LEG OF AN INDIANA STATE LINE SIGN, AND 8.9 FEET SOUTHEAST OF THE SOUTH LEG OF SAID SIGN. MARK IS PAIRED WITH STATION CENTERLINE I-74 21+02.80.

 Coordinate:
 N
 473,338.788 ft.
 To Azimuth:
 Condition:
 FOUND

 E
 1,311,918.068 ft.
 Azimuth:
 000 ° 00 ' 00 "
 Recovery Date:
 2001

Elevation: 574.14 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 28 18.77 Scale Factor: 0.99993767

CENTERLINE I-74 21+02.80

STATION CENTER LINE I-74 21+02.80 IS AN EXISTING CENTER LINE MONUMENT FOR INTERSTATE 74, 0.4 MILE EAST IF THE INDIANA BORDER. MARK IS A 1/2" DIAMETER BRASS ROD SET IN CONCRETE, 26.3 FEET SOUTH OF THE SOUTH EDGE OF WEST BOUND I-74 LANES, 26.4 FEET NORTH OF THE NORTH EDGE OF EAST BOUND I-74 LANES, 152.9 FEET EAST OF THE CENTER OF AN INLET IN THE MEDIAN OF I-74, AND 247.2 FEET WEST OF THE CENTER OF AN INLET IN THE MEDIA CENTER LINE I-74. MARK IS PAIRED WITH STATION CENTER LINE I-74 10+00.

Coordinate: N 472,847.005 ft. To Azimuth: Condition: FOUND

E 1.312.905.026 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 557.67 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 28 10.71 Scale Factor: 0.99993772

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

HARRISON

STATION HARRISON IS AN EXISTING NATIONAL GEODETIC SURVEY BENCH MARK, LOCATED ON THE NORTH SIDE OF WEST ROAD 0.5 MILE EAST OF CAROLINA TRACE ROAD. MARK IS SET 38.1 FEET NORTH OF THE CENTER OF WEST ROAD, AND 30.5 FEET EAST OF THE EAST EDGE OF THE SOUTH TURN AROUND OF THE RUNWAY AT CINCINNATI WEST AIRPORT. MARK IS PAIRED WITH STATION 167B. (N.B. - THIS IS AN OHIO H.A.R.N. STATION)

Coordinate: Ν 465,119.103 ft. To Azimuth: Condition: **FOUND** F 1,324,661.772 ft. 000 00 ' Azimuth: 00 Recovery Date: 2001

Elevation: 581.48 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99993845 Convergence: -1 26 34.30

167A

STATION 167A IS AN EXISTING NATIONAL GEODETIC SURVEY MARK, MARK IS A BRASS CAP SET ON A STAINLESS STEEL ROD. 80.1 FEET WEST OF THE CENTER OF THE CINCINNATI WEST AIRPORT RUNWAY, 0.4 MILE NORTH OF THE TAXIWAY, 89.2 FEET NORTHWEST OF A RUNWAY LIGHT AT A TURNAROUND, 8.9 FEET WEST OF THE WEST EDGE OF THE TURN AROUND, 81.4 FEET SOUTHWEST OF THE NORTHWEST CORNER OF THE TURNAROUND, AND 6.6 FEET EAST OF A PLOWED FIELD. MARK IS PAIRED WITH STATION 167B. (N.B. - THIS IS AN OHIO H.A.R.N. STATION).

Coordinate: N 467,581.786 ft. To Azimuth: Condition: **FOUND**

F 1.324.544.400 ft. Azimuth: 000 00 00 Recovery Date: 2001

Elevation: 580.93 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.9999382 Convergence: -1 26 35.75

167B

STATION 167B IS AN EXISTING NATIONAL GEODETIC SURVEY MARK, MARK IS A BRASS CAP SET ON A STAINLESS STEEL ROD. 71.2 FEET WEST OF THE CENTER OF THE CINCINNATI WEST AIRPORT RUNWAY, 0.2 MILE NORTH OF THE TAXIWAY 41.3 FEET NORTHWEST OF AN AIRPORT LIGHT, AND 6.6 FEET EAST OF A PLOWED FIELD. MARK IS PAIRED WITH STATIONS HARRISON AND 167A. (N.B. - THIS IS AN OHIO H.A.R.N. STATION).

Coordinate: Ν 466,332.538 ft. To Azimuth: Condition: **FOUND**

F 1,324,515.365 ft. Azimuth: 000° 00 00 ' Recovery Date: 2001

Elevation: 581.65 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1 26 35.73 Scale Factor: 0 99993832 Convergence:

N-141

HARRISON AND MARVIN (SANDUSKY) RDS. MARK IS IN THE NE CORNER, 27' SE OF THE CL OF MARVIN RD., 30.3' NE OF THE CL OF HARRISON RD. AND 54.9' SE OF POLÉ NO. 128H 999E.

Coordinate: Ν 467,366.106 ft. To Azimuth: 1772 Condition: MISSING Е Recovery Date: 2001 40 ' 48 017

Azimuth:

Elevation: 559.66 ft. Azimuth: 983.59 ft. VDatum: 1929 HDatum: 1983*

-1 27 52.69 Scale Factor: 0.99993824 Convergence:

1,314,998.195 ft.

P-141

HARRISON RD. APPROXIMATELY 0.2 MI. SE OF NEW HAVEN RD. MARK IS 28.5' SW OF THE CL OF HARRISON RD. AND 79' NW OF THE PRODUCED NW LINE OF A 1-STORY CONCRETE BLOCK BUILDING (HARRISON FARM EQUIPMENT CO.).

MISSING Coordinate: Ν 465,763.668 ft. To Azimuth: 1782 Condition:

Е 1.317.253.698 ft. Azimuth: 312° 19 ' 49 ' Recovery Date: 2001

585.87 ft. Azimuth: VDatum: 1929 HDatum: 1983* Elevation: 1,011.32 ft.

Convergence: -1 27 34.17 Scale Factor: 0.9999384

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

Q-141

HARRISON AND WEST RDS. MARK IS IN THE NW CORNER, 44' NE OF THE CL OF HARRISON RD., 16' W OF THE CL OF WEST RD. AND 50.2' S. OF THE PRODUCED S. LINE OF A 1-1/2 STORY FRAME HOUSE ON THE E. SIDE OF WEST RD. (JOSEPH CAROTA).

Coordinate: N 462,804.972 ft. To Azimuth: 1781 Condition: FOUND

E 1,321,060.974 ft. Azimuth: 304 ° 58 ' 52 " Recovery Date: 2001

Elevation: 584.49 ft. Azimuth: 899.34 ft. VDatum: 1929 HDatum:

Convergence: -1 27 2.87 Scale Factor: 0.99993872

R-141

WEST RD. AND ENTRANCE DRIVE TO HARRISON AIRPORT. MARK IS 113' E. OF THE CL OF ENTRANCE DRIVE, 53.7' N. OF THE CL OF WEST RD., 10.1' E. OF THE PRODUCED W. LINE OF A HANGAR AND 1.2' S. OF THE S. LINE OF SAID HANGAR. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N ft. To Azimuth: Condition: FOUND

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

Elevation: 577.61 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

S-141

WEST RD. AND HARRISON AIRPORT. MARK IS SET VERTICALLY IN THE N. FACE OF A 1-STORY CONCRETE BLOCK OFFICE BUILDING, 0.7' E. OF THE NW CORNER, 138' W. OF THE CL OF ENTRANCE DRIVE, 187' N. OF THE CL OF WEST RD. AND 2.5' ABOVE THE GROUND. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N ft. To Azimuth: Condition: MISSING

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

Elevation: 582.15 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

W-142

MARVIN RD. APPROXIMATELY 0.9 MI. NE OF HARRISON RD. MARK IS 19' W. OF THE CL OF MARVIN RD. 18.4' N. OF THE PRODUCED N. LINE OF A 1-1/2 STORY SHINGLE HOUSE (K. GRISSOM) 32.7' NE OF NE CORNER OF SAID HOUSE AND 12' E. OF POLE NO. 128H 51E. NO AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N 471,676.519 ft. To Azimuth: Condition: FOUND

E 1,316,284.577 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 763.81 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 43.21 Scale Factor: 0.99993781

WERNER AZIMUTH MARK

CAROLINA TRACE RD. APPROXIMATELY 0.2 MI. NW OF THE OHIO-INDIANA STATE LINE. MARK IS 19' W. OF THE CL OF CAROLINA TRACE RD., 32.6' S. OF THE PRODUCED S. LINE OF A 1-1/2 STORY FRAME HOUSE (HERMAN BOLLEN) ON THE E. SIDE OF ROAD, 88' SW OF THE SW CORNER OF THE PORCH OF SAID HOUSE AND 3.2' NE OF POLE NO. 10-5E.

Coordinate: N 482,620.426 ft. To Azimuth: WERNER TRI Condition: FOUND

E 1,311,605.759 ft. Azimuth: 143 ° 00 ' 00 " Recovery Date: 2001

Elevation: 892.35 ft. Azimuth: 1,000.2 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 28 23.22 Scale Factor: 0.99993694

2001

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

WERNER TRIANGULATION STATION

CAROLINA TRACE RD. JUST E OF THE OHIO-INDIANA STATE LINE. MARK IS 162' N. OF THE CL OF CAROLINA TRACE RD. WHERE IT CROSSES THE STATE LINE, 22' E. OF THE CL OF A GRAVEL ROAD, 6' NE OF THE PRODUCED NE LINE OF A 1-STORY BRICK HOUSE (A. KICHLER) AND ON THE PRODUCED SE LINE OF AN ATTACHED GARAGE OF A 1-STORY FRAME HOUSE (L. J. BAUGH).

 Coordinate:
 N
 481,821.592
 ft.
 To Azimuth:
 WERNER MARK
 Condition:
 FOUND

 E
 1,312,207.686
 ft.
 Azimuth:
 323 ° 00 ' 00 "
 Recovery Date:
 2001

E 1,312,207.686 ft. Azimuth: 323 ° 00 ' 00 " Recovery Date: 2001

Elevation: 888.94 ft. Azimuth: 1,000.2 ft. VDatum: 1929 HDatum:

Convergence: -1 28 18.19 Scale Factor: 0.99993699

X-142

CAROLINA TRACE AND NEW BIDDINGER RDS. MARK IS IN THE FORK OF THE ROADS, 30' NE OF THE CL OF CAROLINA TRACE RD., 33.5' NW OF THE CL OF NEW BIDDINGER RD. AND 16' NW OF THE PRODUCED NW LINE OF A 1-STORY INSULBRICK HOUSE.

Coordinate: N 476,906.246 ft. To Azimuth: 1773 Condition: FOUND

E 1,317,679.052 ft. Azimuth: 183 ° 41 ' 04 " Recovery Date: 2001

Elevation: 827.37 ft. Azimuth: 781.39 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 33.03 Scale Factor: 0.99993736