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

## 1005

HILLSIDE AVENUE, APPROXIMATELY 0.25 MILE E OF SOUTH ROAD. MARK IS ON THE N SIDE OF HILLSIDE AVENUE, 25.5' N OF THE CENTERLINE, 7.0' NE OF POLE NO. H-19537 AND 59' NW OF A SYCAMORE TREE.

Coordinate: N 418,118.337 ft. To Azimuth: 1006 Condition: MISSING

Azimuth:

E 1,346,029.160 ft. Azimuth: 311 ° 12 ' 45 " Recovery Date: 2001

1,446.66 ft.

VDatum:

1929

HDatum:

1983\*

Convergence: -1 23 32.77 Scale Factor: 0.99994592

532.68 ft.

## 1006

Elevation:

HILLSIDE AVENUE, APPROXIMATELY 300' E OF SOUTH ROAD. MARK IS IN THE S SIDE OF HILLSIDE AVENUE, 19' S OF THE CENTERLINE, 34.5' SE OF POLE NO. H-54285 AND 79' W OF POLE NO. 1245.

Coordinate: N 419,071.468 ft. To Azimuth: 1005 Condition: MISSING

E 1,344,940.883 ft. Azimuth: 131 ° 12 ' 45 " Recovery Date: 2001

Elevation: 488.69 ft. Azimuth: 1,446.66 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 23 41.72 Scale Factor: 0.99994573

## 1702

MIAMI AVENUE S OF LAIRD STREET. MARK IS ON THE E SIDE OF MIAMI AVENUE IN FRONT OF A 2-STORY FRAME HOUSE NO. 122, 87' S OF THE CENTERLINE OF LAIRD STREET, 26.5' E OF THE CENTERLINE OF MIAMI AVENUE, AND 18.7' NE OF POLE NO. H20823.

Coordinate: N 431,826.567 ft. To Azimuth: 1703 Condition: MISSING

E 1,330,888.756 ft. Azimuth: 359 ° 51 ' 32 " Recovery Date: 2001

Elevation: 496.1 ft. Azimuth: 1,819.58 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 25 37.40 Scale Factor: 0.99994328

## 1703

NW CORNER OF EAST MIAMI RIVER AND COOPER RDS. MARK IS 25' N OF THE CENTERLINE OF COOPER ROAD, 25.2' W OF THE CENTERLINE OF EAST MIAMI RIVER ROAD, AND 5.2' SE OF A BRICK COLUMN IN THE YARD OF A 1-STORY BRICK HOUSE NO. 601.

Coordinate: N 433,646.189 ft. To Azimuth: 1702 Condition: FOUND

E 1,330,883.534 ft. Azimuth: 179 ° 51 ′ 32 " Recovery Date: 2001

E 1,330,883.534 ft. Azimuth: 179 ° 51 ' 32 " Recovery Date: 2001

Elevation: 496.01 ft. Azimuth: 1,819.58 ft. VDatum: 1929 HDatum:

Convergence: -1 25 37.80 Scale Factor: 0.99994295

## 1704

EAST MIAMI RIVER ROAD AND JORDAN ROAD. MARK IS ON THE W SIDE OF EAST MIAMI RIVER ROAD 14.5' W OF THE CENTER LINE OF EAST MIAMI RIVER ROAD, 17.5' N OF THE PRODUCED CENTER LINE OF JORDAN ROAD AND 7.3' NE OF POLE NO. 134H23.

Coordinate: N 437,565.152 ft. To Azimuth: 1705 Condition: MISSING

E 1,332,023.729 ft. Azimuth: 118 ° 23 ' 09 " Recovery Date: 2001

Elevation: 488.13 ft. Azimuth: 1,124.49 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 25 29.40 Scale Factor: 0.99994226

1983

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1,124.49 ft.

VDatum:

1929

HDatum:

1983\*

## 1705

JORDAN ROAD 0.25 MILE E OF EAST MIAMI RIVER ROAD. MARK IS ON THE S SIDE OF JORDAN ROAD, 11' S OF THE CENTER LINE, 18' E OF POLE NO. 134H22, AND APPROXIMATELY MIDWAY BETWEEN TWO GUARD RAIL POSTS.

Coordinate: N 437,030.570 ft. To Azimuth: 1704 Condition: MISSING

Azimuth:

E 1,333,013.018 ft. Azimuth: 298 ° 23 ' 09 " Recovery Date: 2001

Convergence: -1 25 21.33 Scale Factor: 0.99994234

492.3 ft.

## 1707

Elevation:

JORDAN ROAD, APPROXIMATELY 0.55 MILE E OF THUNDER ROAD. MARK IS 11' N OF THE CENTER LINE OF JORDAN ROAD, 125,6' NW OF A MAIL BOX (NO. 139-A, HAROLD FARRELL), AND 67' W OF THE PRODUCED E BUILDING LINE OF A 2-STORY STONE AND SHINGLE HOUSE ON THE SOUTH SIDE OF JORDAN ROAD.

Coordinate: N 436,700.032 ft. To Azimuth: Condition: MISSING

E 1,338,838.994 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 621.42 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 24 34.33 Scale Factor: 0.99994238

## 1708

JORDAN AND ZION ROADS. MARK IS IN THE SW CORNER, 19.5' W OF THE CENTER LINE OF ZION ROAD, 12.5' SW OF THE CENTER LINE OF JORDAN ROAD, AND 16.5' SE OF THE PRODUCED S LINE OF A 1-STORY FRAME HOUSE (BOX NO. 151A, AL. DEFFINGER).

Coordinate: N 437,346.993 ft. To Azimuth: Condition: FOUND

E 1,343,673.247 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

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

Convergence: -1 23 55.51 Scale Factor: 0.99994225

## 1710

BUFFALO RIDGE AND ZION ROADS. MARK IS IN THE SE CORNER,  $24.6^{\circ}$  S OF THE CENTER LINE OF BUFFALO RIDGE ROAD, AND  $5^{\circ}$  NE OF DOUBLE POLE NOS. T13236 AND H26276RT.

Coordinate: N 442,761.562 ft. To Azimuth: 1711 Condition: FOUND

E 1,341,541.017 ft. Azimuth: 268 ° 51 ' 48 " Recovery Date: 2001

Elevation: 901.65 ft. Azimuth: 957.26 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 24 13.77 Scale Factor: 0.99994137

## 1711

BUFFALO RIDGE ROAD, APPROXIMATELY 0.2 MILE W OF ZION ROAD. MARK IS ON THE N SIDE OF THE ROAD, 11' N OF THE CENTER LINE, AND 128' E OF A MAIL BOX (RIVER HILLS).

Coordinate: N 442,742.738 ft. To Azimuth: 1710 Condition: FOUND

E 1,340,583.842 ft. Azimuth: 088 ° 51 ' 48 " Recovery Date: 2001

Elevation: 864.33 ft. Azimuth: 957.26 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 24 21.47 Scale Factor: 0.99994137

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## 1712

HARRISON AVE W. OF SUMMIT AVENUE (NORTH BEND), MARK IS 37.6' W OF THE PRODUCED CENTER LINE OF SUMMIT AVENUE. 20.7' S OF THE CENTER LINE OF HARRISON AVENUE, 14' SW OF POLE NO. H20627, AND 43.7' SE OF A FIRE HYDRANT.

Coordinate: Ν 427,785.221 ft. To Azimuth: 1713 Condition: **FOUND** Е 006° 10 ' 03 " 1,330,668.241 ft. Azimuth: Recovery Date: 2001

Elevation: 585.84 ft. Azimuth: 922.4 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 25 38 36 Scale Factor: 0.99994404

## 1713

HARRISON AVENUE, APPROXIMATELY 500' E OF CINCINNATI AVENUE FORMERLY LOWER RIVER ROAD, NORTH BEND, MARK IS 28' S OF THE CENTER LINE OF HARRISON AVENUE 20.4' SE OF THE CENTER LINE OF A DRIVE ON THE S SIDE OF HARRISON AVENUE AND 12.3' SW OF A MAIL BOX (ST. JOSEPH RECTORY).

Coordinate: N 427,884.456 ft. To Azimuth: 1712 Condition: MISSING

Е 186° 1,331,585.272 ft. Azimuth: 10 ' 03 " Recovery Date: 2001

Elevation: 594. ft. Azimuth: 922.4 ft. VDatum: 1929 HDatum: 1983

-1 25 31.00 Scale Factor: 0.99994401 Convergence:

### 1714

BRIDGETOWN ROAD, APPROXIMATELY 0.35 MILE E OF HARRISON AVENUE (CLEVES), MARK IS 18.5' N OF THE CENTER LINE OF BRIDGETOWN ROAD AND 19.5' W OF THE PRODUCED E LINE OF A 1-STORY BRICK HOUSE NO. 540.

Coordinate: Ν 430,456.012 ft. To Azimuth: 1715 Condition: MISSING

F Azimuth: 082° 18 ' 55 " 1,335,240.868 ft. Recovery Date: 2001

Elevation: 756.93 ft. Azimuth: 1,128.63 ft. VDatum: 1929 HDatum: 1983\*

-1 25 2.07 Scale Factor: Convergence: 0.99994351

## 1715

BRIDGETOWN ROAD, APPROXIMATELY 0.55 MILE E OF HARRISON AVENUE (NEAR CLEVES), MARK IS 23.6' S OF THE CENTER LINE OF BRIDGETOWN ROAD, 60' SW OF POLE NO. 22704 AND 91' E OF THE CENTER LINE OF A DRIVEWAY ON THE S SIDE OF BRIDGETOWN ROAD.

Coordinate: Ν 430,607.870 ft. To Azimuth: 1714 Condition: MISSING Ε 2001 18 ' 55 " 262

Azimuth:

Elevation: 770.19 ft. Azimuth: 1,128.63 ft. VDatum: 1929 HDatum: 1983

-1 24 53.09 Scale Factor: 0.99994348 Convergence:

1,336,358.200 ft.

## 1717

BRIDGETOWN AND ZION ROADS. MARK IS IN THE NW CORNER 41' N OF THE CENTER LINE OF BRIDGETOWN ROAD, 24' W OF THE CENTER LINE OF ZION ROAD AND 11' NE OF A ROAD NAME SIGN.

Coordinate: Ν 434,681.882 ft. To Azimuth: Condition: **FOUND** 

Е 1.344.172.010 ft. Azimuth: 00 2001 00 Recovery Date:

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

Convergence: -1 23 50.97 Scale Factor: 0.9999427

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## 1724

CLIFF ROAD, APPROXIMATELY 0.25 MILE NE OF RITTENHOUSE ROAD. MARK IS 17' SE OF THE CENTER LINE OF CLIFF ROAD, 40.3' SE OF A POLE AND 2.5' NE OF THE END POST OF A GUARD RAIL.

Coordinate: N 425,370.078 ft. To Azimuth: 1725 Condition: MISSING

Azimuth:

E 1,326,950.722 ft. Azimuth: 230 ° 20 ' 07 " Recovery Date: 2001

Convergence: -1 26 7.81 Scale Factor: 0.99994453

761.52 ft.

## 1725

Elevation:

CLIFF ROAD, APPROXIMATELY 300' SW OF RITTENHOUSE ROAD. MARK IS 18.6' NW OF THE CENTER LINE OF CLIFF ROAD AND 15.3' SW OF THE CENTER LINE OF A DRIVEWAY LEADING TO A 1-1/2 STORY FRAME HOUSE (THE SECONG HOUSE SW OF RITTENHOUSE ROAD ON THE NW SIDE OF CLIFF ROAD).

1,675.74 ft.

VDatum:

1929

HDatum:

1983\*

Coordinate: N 424,300.447 ft. To Azimuth: 1724 Condition: MISSING

E 1,325,660.756 ft. Azimuth: 050 ° 20 ' 07 " Recovery Date: 2001

Elevation: 781.98 ft. Azimuth: 1,675.74 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 26 17.98 Scale Factor: 0.99994475

## 1738

EAST MIAMI RIVER ROAD AND GUM RUN ROAD. MARK IS IN THE NE CORNER, 33.8' N OF THE CENTER LINE OF GUM RUN ROAD, 23' E OF THE CENTER LINE OF EAST MIAMI RIVER ROAD AND 16' NW OF POLE NO. 121H158C.

Coordinate: N 445,509.509 ft. To Azimuth: 1739 Condition: MISSING

E 1,344,922.678 ft. Azimuth: 036 ° 53 ' 46 " Recovery Date: 2001

Elevation: 527.99 ft. Azimuth: 476.07 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 23 47.05 Scale Factor: 0.99994093

## 1739

EAST MIAMI RIVER ROAD, APPROXIMATELY 0.1 MILE N OF GUM RUN ROAD. MARK IS 13.7' W OF THE CENTER LINE OF EAST MIAMI RIVER ROAD, 6' E OF POLE NO. H24959 AND 9' N OF THE N EDGE OF A WALK LEADING TO A 1-1/2 STORY CONCRETE BLOCK BUILDING.

Coordinate: N 445,890.247 ft. To Azimuth: 1738 Condition: MISSING

E 1,345,208.497 ft. Azimuth: 216 ° 53 ' 46 " Recovery Date: 2001

Elevation: 559.45 ft. Azimuth: 476.07 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 23 44.82 Scale Factor: 0.99994087

## 1797

BROWER ROAD, APPROXIMATELY 0.1 MILE N. OF DUGAN GAP ROAD. MARK IS 26.5' E OF THE CENTER LINE OF BROWER ROAD, 36.5' N OF THE REAR FACE OF A CONCRETE CULVERT WALL, 62.5' S OF THE REAR FACE OF A CONCRETE CULVERT WALL AND 2' W OF A FENCE.

Coordinate: N 423,967.121 ft. To Azimuth: 1798 Condition: FOUND

E 1.317.985.831 ft. Azimuth: 185 ° 35 ' 59 " Recovery Date: 2001

Elevation: 529.19 ft. Azimuth: 666.46 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 19.71 Scale Factor: 0.99994485

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316.38 ft.

VDatum:

1929

HDatum:

1983

## 1846

BROWER ROAD, 1.2 MILES E OF A DRIVE TO THE MIAMI FORT POWER STATION. MARK IS 16.6' N OF THE CENTER LINE OF BROWER ROAD, 51' E OF A CATCH BASIN AND 36.6' SW OF POLE NO. 473. DISC IS NOTED AS BEING MISSING..

Coordinate: N 416,604.456 ft. To Azimuth: Q 142 Condition: MISSING

E 1,320,687.607 ft. Azimuth: 053 ° 36 ' 48 " Recovery Date: 2001

Azimuth:

Convergence: -1 26 56.47 Scale Factor: 0.99994639

502.04 ft.

## 1847

Elevation:

BROWER ROAD, APPROXIMATELY 303' E OF THE CENTER LINE OF DRIVE TO DUPONT FORT HILL PLANT. MARK IS 15.9' S OF THE CENTER LINE OF BROWER ROAD, 22.4' W OF POLE NO. H-61500 AND 82.2' NE OF THE E END OF A SIGN (DUPONT-FORT HILL PLANT).

Coordinate: N 415,150.994 ft. To Azimuth: 1848 Condition: FOUND

E 1,312,766.567 ft. Azimuth: 260 ° 30 ' 54 " Recovery Date: 2001

Elevation: 538.26 ft. Azimuth: 1,177.23 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 59.91 Scale Factor: 0.99994675

### 1848

BROWER ROAD, APPROXIMATELY 0.1 MILE W OF DRIVE TO DUPONT FORT HILL PLANT. MARK IS 15.6' S OF THE CENTER LINE OF BROWER ROAD AND 247.6' W OF THE CENTER LINE OF DRIVE TO DUPONT FORT HILL PLANT.

Coordinate: N 414,957.515 ft. To Azimuth: 1847 Condition: FOUND

E 1,311,605.251 ft. Azimuth: 080 ° 30 ' 54 " Recovery Date: 2001

Elevation: 532.25 ft. Azimuth: 1,177.23 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 28 9.21 Scale Factor: 0.9999468

## 1849

BROWER ROAD, APPROXIMATELY 1.65 MILES SW OF DUGAN GAP ROAD. MARK IS 15.6' NW OF THE CENTER LINE OF BROWER ROAD.

Coordinate: N 417,086.810 ft. To Azimuth: 1850 Condition: MISSING

Ε 17 ' 40 " 2001 1,312,838.691 ft. Azimuth: 073 Recovery Date: Elevation: 540.3 ft. Azimuth: 1,429.27 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 27 59.73 Scale Factor: 0.99994633

## 1850

BROWER ROAD, APPROXIMATELY 1.4 MILES SE OF DUGAN GAP ROAD. MARK IS 23' SW OF THE CENTER LINE OF BROWER ROAD AND 13.2' E OF POLE NO. 493. BENCHMARK IS NOTED AS BEING REWITNESSED.

Coordinate: N 417,498.542 ft. To Azimuth: 1849 Condition: FOUND

E 1,314,207.375 ft. Azimuth: 253 ° 17 ' 40 " Recovery Date: 2001

Elevation: 531.89 ft. Azimuth: 1,429.27 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 48.79 Scale Factor: 0.99994623

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## 1851

BROWER ROAD N OF MT. NEBO ROAD. MARK IS 12.6' W OF THE CENTER LINE OF BROWER ROAD, 255.6' N OF THE PRODUCED CENTER LINE OF MT. NEBO ROAD, 5' E OF POLE NO. 132H565E AND 41.2' W OF POLE NO. 455 (132H409E).

Coordinate: N 427,274.586 ft. To Azimuth: 1852 Condition: FOUND

E 1,317,642.659 ft. Azimuth: 023 ° 46 ' 20 " Recovery Date: 2001

Elevation: 524.79 ft. Azimuth: 810.24 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 23.13 Scale Factor: 0.9999442

## 1852

BROWER AND LAWRENCEBURG ROAD. MARK IS IN THE SW CORNER 36.6' SW OF THE CENTER LINE OF LAWRENCEBURG ROAD, 22.8' W OF THE CENTER LINE OF BROWER ROAD, AND 48.4' N OF POLE NO. T-68265.

Coordinate: N 428,016.791 ft. To Azimuth: 1851 Condition: FOUND

E 1,317,970.495 ft. Azimuth: 203 ° 46 ' 20 " Recovery Date: 2001

Elevation: 496.05 ft. Azimuth: 810.24 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 20.66 Scale Factor: 0.99994405

### 1853

MT. NEBO ROAD, APPROXIMATELY 0.6 MILE E OF BROWER ROAD, MARK IS 13' SE OF THE CENTER LINE OF MT. NEBO ROAD, 58.2' E OF THE SE CORNER OF A BRIDGE AND 24' S OF A LOAD LIMIT SIGN ON THE N SIDE OF THE ROAD.

Coordinate: N 425,511.980 ft. To Azimuth: 1854 Condition: FOUND

E 1,320,762.234 ft. Azimuth: 079 ° 43 ' 09 " Recovery Date: 2001

Elevation: 620.95 ft. Azimuth: 424.32 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 26 57.67 Scale Factor: 0.99994453

## 1854

MT. NEBO ROAD, APPROXIMATELY 0.8 MILE E OF BROWER ROAD. MARK IS 13.1' N OF THE CENTER LINE OF MT. NEBO ROAD, AND 34' N OF A 10" ELM TREE ON THE S SIDE OF THE ROAD.

424.32 ft.

VDatum:

1929

Coordinate: N 425,587.715 ft. To Azimuth: 1853 Condition: FOUND

E 1,321,179.744 ft. Azimuth: 259 ° 43 ' 09 " Recovery Date: 2001

Azimuth:

Convergence: -1 26 54.32 Scale Factor: 0.99994451

641.31 ft.

## 4190

Elevation:

RIVER ROAD AT SHADY LANE. MARK IS 11.4' N OF THE N CURB AND OF RIVER ROAD 33.2' E OF THE POLE NO. C9-121E, AND ON THE PRODUCED LINE OF AN ANGLE IN A 1 STORY CONCRETE BLOCK BUILDING. (THREE RIVERS BODY SHOP).

Coordinate: N 425,311.069 ft. To Azimuth: 4191 Condition: MISSING

E 1,335,492.993 ft. Azimuth: 292 ° 59 ' 17 " Recovery Date: 2001

Elevation: 519.66 ft. Azimuth: 1,400.41 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 24 59.02 Scale Factor: 0.9999445

HDatum:

1983\*

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## 4191

RIVER ROAD (THREE RIVERS PARKWAY) 0.30 MILES W OF SHADY LANE. MARK IS 13.8' S OF THE S CURB, 10.0' N OF A WIRE FENCE, 106.3' SE OF POLE NO. 349, AND 39.3' SW OF POLE NO. 348.

Coordinate: N 425,857.980 ft. To Azimuth: 4190 Condition: BROKEN

E 1,334,203.786 ft. Azimuth: 112 ° 59 ' 17 " Recovery Date: 2001

Elevation: 520.82 ft. Azimuth: 1,400.41 ft. VDatum: 1929

Convergence: -1 25 9.51 Scale Factor: 0.9999444

4195

CLIFF ROAD 0.35 MILES E OF DUGAN GAP ROAD. MARK IS 16.3' S OF THE ROAD CL 75,1' SE OF THE POLE NO. 132 H 608C 104.8' SW OF POLE 132 H609 C, AND 292' W OF THE PRODUCED W LINE OF A 1 STORY FRAME HOUSE NO. 335.

Coordinate: N 421,667.063 ft. To Azimuth: NEBO TRI Condition: MISSING

E 1,323,394.803 ft. Azimuth: 294 ° 20 ' 50 " Recovery Date: 2001

Elevation: 756.04 ft. Azimuth: 685.99 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 26 35.69 Scale Factor: 0.9999453

### 4257

BRIDGETOWN ROAD 0.11 MILE E OF SHADY LANE. MARK IS 18.2' S OF THE ROAD CL ON THE PRODUCED E. LINE OF A 1 1/2 STORY BRICK HOUSE N. 7530; AND 32.2' E OF THE PRODUCED W LINE OF A 1 STORY BRICK HOUSE NO. 7531.

Coordinate: N 431,659.440 ft. To Azimuth: 4258 Condition: FOUND

E 1,345,491.220 ft. Azimuth: 281 ° 06 ' 20 " Recovery Date: 2001

Elevation: 884.19 ft. Azimuth: 608.15 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 23 39.75 Scale Factor: 0.99994324

## 4258

BRIDGETOWN ROAD AT SHADY LANE. MARK IS IN THE SW CORNER 40.6' S OF THE CL OF BRIDGETOWN ROAD; 18.1' W OF THE CL OF SHADY LANE; AND 64.6' N OF THE PRODUCED N LINE OF A PURE OIL SERVICE STATION.

Coordinate: N 431,775.892 ft. To Azimuth: 4257 Condition: MISSING

Azimuth:

E 1,343,895.053 ft. Azimuth: 101 ° 06 ' 20 " Recovery Date: 2001

Convergence: -1 23 52.63 Scale Factor: 0.99994323

892.55 ft.

## 4259

Elevation:

BRIDGETOWN ROAD  $0.20\,\mathrm{MI}$  W OF ZION ROAD. MARK IS 15.6' N OF THE ROAD CL; 26.0' E OF THE PRODUCED W LINE OF A 1 STORY BRICK HOUSE NO. 7932; AND 38.4' NW OF POLE NO.  $120\,\mathrm{H}$  37 E.

608.15 ft.

VDatum:

1929

Coordinate: N 434,354.820 ft. To Azimuth: 1717 Condition: MISSING

E 1,343,221.898 ft. Azimuth: 071 ° 03 ' 05 " Recovery Date: 2001

Elevation: 965.74 ft. Azimuth: 1,005.46 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 23 58.56 Scale Factor: 0.99994277

HDatum:

1983\*

HDatum:

1983\*

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## 4260

BRIDGETOWN ROAD 0.77 MILES W OF ZION ROAD. MARK IS 22.0' NW OF THE ROAD CL 3.9' SW OF A CONCREE INLET; 20.4' E OF POLE NO. H 21657', AND ON THE PRODUCED E LINE OF A 1 STORY BRICK HOUSE NO. 8210.

Coordinate: N 433,649.343 ft. To Azimuth: 4261 Condition: MISSING

E 1,340,416.507 ft. Azimuth: 200 ° 25 ' 07 " Recovery Date: 2001

Elevation: 828.29 ft. Azimuth: 824.79 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 24 21.02 Scale Factor: 0.9999429

### 4261

BRIDGETOWN ROAD 0.92 MILES W OF ZION ROAD. MARK IS 16.8' SE OF THE ROAD CL; 6.4' SE OF THE CL OF A MACADAM DRIVE TO HOUSE NO. 8289; AND ON THE PRODUCED E LINE OF A STORAGE SHED FOR HOUSE NO. 8292.

Coordinate: N 432,876.709 ft. To Azimuth: 4260 Condition: FOUND

E 1,340,128.200 ft. Azimuth: 020 ° 25 ' 07 " Recovery Date: 2001

Elevation: 826.38 ft. Azimuth: 824.79 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 24 23.18 Scale Factor: 0.99994304

### 4262

ZION HILL AND SILVER CREEK ROADS. MARK IS 11.2'S OF THE CL OF ZION HILL ROAD; 89.3 W OF THE PRODUCED CL OF SILVER CREEK ROAD; 58.2' SE OF POLE NO. P 112656; AND 110.9' W OF THE PRODUCED W LINE OF A 2 STORY FRAME HOUSE - BOX NO. 159.

Coordinate: N 438,310.475 ft. To Azimuth: 4263 Condition: MISSING

E 1,346,519.371 ft. Azimuth: 094 ° 39 ′ 50 ″ Recovery Date: 2001

Elevation: 807.75 ft. Azimuth: 939.11 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 23 32.78 Scale Factor: 0.99994207

## 4263

ZION HILL ROAD 0.15 MIL E OF SILVER CREEK ROAD. MARK IS 10.7' N OF THE ROAD CL; 369 SW OF POLE NO. H 63513; 29.0' NE OF POLE NO. 120 H 245 E; AND 62.0' E OF THE PRODUCED E LINE OF A 1 STORY FRAME HOUSE - BOX NO. 165.

Coordinate: N 438,234.153 ft. To Azimuth: 4262 Condition: MISSING

E 1,347,455.372 ft. Azimuth: 274 ° 39 ′ 50 ″ Recovery Date: 2001

Elevation: 768.33 ft. Azimuth: 939.11 ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 23 25.22 Scale Factor: 0.99994208

## 4264

WESSELMAN AND ZION HILL ROADS. MARK IS IN THE NW CORNER; 19.5' W OF THE CL OF WESSELMAN ROAD; 21.8' N OF THE CL OF ZION HILL ROAD; AND 41.8' S OF THE PRODUCED S LINE OF A 1 STORY SHINGLE HOUSE NO. 7098.

Coordinate: N 438,287.388 ft. To Azimuth: 4265 Condition: FOUND

E 1,348,999.534 ft. Azimuth: 171 ° 25 ' 07 " Recovery Date: 2001

Elevation: 607.95 ft. Azimuth: 428.9 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 23 12.79 Scale Factor: 0.99994207

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428.9 ft.

VDatum:

Recovery Date:

2001

1929

HDatum:

1983\*

## 4265

WESSELMAN ROAD 0.10 MILE N OF ZION HILL ROAD. MARK IS 13.7' W OF THE ROAD CL; 35.9' NW OF THE N END OF A CONCRETE HEADWALL NO. 51; AND 18.2' S OF THE PRODUCED N LINE OF A 1 STORY BRICK HOUSE.

Coordinate: Ν 437,862.507 ft. To Azimuth: 4364 Condition: MISSING

Azimuth:

Е 25 ' 07 " 351° 1,349,063.886 ft. Azimuth: Recovery Date: 2001

Scale Factor: Convergence: -1 23 12.19 0.99994214

617.51 ft.

# 4272

Elevation:

WESSELMAN ROAD 0.90 MILES S OF BUFFALO RIDGE ROAD, MARK IS 14.1' W OF THE ROAD CL: 53.0' NW OF THE N END OF A CULVERT HEADWALL NO. 39' 94.8' NW OF POLE NO. H 63495 RT AND 88.7' S OF POLE NO. T 112666.

Coordinate: Ν 440,906.759 ft. To Azimuth: 4273 Condition: MISSING

014° Е 1,348,662.496 ft. Azimuth: 43 ' 00 " Recovery Date: 2001

Elevation: 607.68 ft. Azimuth: 421.45 ft. VDatum: 1929 HDatum: 1983\*

-1 23 16.02 Scale Factor: 0.99994164 Convergence:

## 4273

WESSELMAN ROAD 0.80 MILES S OF BUFFALO RIDGE ROAD, MARK IS 13.9' W OF THE ROAD CL: 68.5' SW OF THE S END OF A CULVERT HEADWALL NO. 36; AND 2.4' E OF POLE NO. H 63493 RT.

Coordinate: Ν 441,314.419 ft. To Azimuth: 4272 Condition: MISSING

F 1,348,769.551 ft. 194° 43 ' 00 " Azimuth: Recovery Date: 2001

Elevation: 598. ft. Azimuth: 421.45 ft. VDatum: 1929 HDatum: 1983\*

-1 23 15.23 Scale Factor: Convergence: 0.99994157

## 4274

WESSELMAN AND BUFFALO RIDGE ROADS. MARK IS IN THE NW CORNER; 35.0' W OF THE CL OF WESSELMAN ROAD; 23.4' N OF THE CL OF BUFFALO RIDGE ROAD; AND 37.6' S OF THE PRODUCED S LINE OF A 1-STORY CONCRETE BLOCK HOUSE BOX N. 10.

Coordinate: Ν 444,765.693 ft. To Azimuth: 4275 Condition: **FOUND** Ε 09 ' 19 "

336

Azimuth:

Elevation: 530.46 ft. Azimuth: 418.64 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 23 9.14 Scale Factor: 0.99994102

1,349,608.846 ft.

## 4276

WESSELMAN ROAD 0.60 MI N OF BUFFALO RIDGE ROAD. MARK IS 14.7' E OF THE ROAD CL; 50.3' N OF THE S GUARD RAIL POST IN A LINE OF 8 POSTS; AND 13.2' W OF THE POLE NO. 121 H 287 E. BENCHMARK IS NOTED AS BEING DESTROYED.

MISSING Coordinate: Ν 447,730.551 ft. To Azimuth: 4277 Condition:

Е 1.349.739.891 ft. Azimuth: 357° 09 ' 48 " 2001 Recovery Date:

512.81 ft. VDatum: 1929 HDatum: 1983\* Elevation: Azimuth: 819.88 ft.

Convergence: -1 23 8.67 Scale Factor: 0.99994058

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

819.88 ft.

VDatum:

Recovery Date:

2001

1929

HDatum:

1983\*

## 4277

WESSELMAN ROAD 0.75 MI N OF BUFFALO RIDGE ROAD, MARK IS 13.2' SE OF THE ROAD CL: 6.6'N OF THE N GUARD RAIL POST 48.9' SE OF THE N END OF A CONCRETE WALL; 54.2' E OF POLE NO. H 70458; AND 85.6' SW OF POLE NO. 122 H 118 E.

Coordinate: Ν 448,549.431 ft. To Azimuth: 4276 Condition: MISSING

F 177 ° 09 ' 48 " 1,349,699.305 ft. Azimuth: Recovery Date: 2001

Azimuth:

Scale Factor: -1 23 9.15 0.99994046 Convergence:

510.08 ft.

### 4278

Elevation:

BUFFALO RIDGE ROAD, 0.05 MI E OF GUM RUN ROAD, MARK IS 13.6' S OF THE ROAD CL: 41.7' SW OF POLE NO. 121 H-195 E: AND ON THE PRODUCED W LINE OF A 1 1/2 STORY FRAME HOUSE, BOX 120.

Coordinate: N 443,587.797 ft. To Azimuth: 4279 Condition: MISSING

F 275° 53 ' 17 ' 1,345,974.077 ft. Azimuth: Recovery Date: 2001

Elevation: 742.95 ft. Azimuth: 359.54 ft. VDatum: 1929 HDatum: 1983\*

-1 23 38.20 Scale Factor: 0.99994122 Convergence:

## 4279

BUFFALO RIDGE AND GUM RUN ROADS. MARK IS 12.9' S OF THE CL OF BUFFALO RIDGE ROAD ON THE CL OF GUM RUN ROAD. PRODUCED FROM THE N; 3.9' N OF A ROAD NAME SIGN, AND 10.7' NW OF POLE NO. H 54654.

Coordinate: Ν 443,625.648 ft. To Azimuth: 4278 Condition: **FOUND** 

F Azimuth: 095° 53 ' 17 " 1,345,616.192 ft. Recovery Date: 2001

Elevation: 727.49 ft. Azimuth: 359.54 ft. VDatum: 1929 HDatum: 1983

-1 23 41.09 Scale Factor: 0.99994122 Convergence:

## 8005

STATION 8005 IS LOCATED 0.2 MILES WEST ALONG BROWER ROAD FROM THE INTERSECTION OF THE MAIN ROAD TO FORT MIAMI STATION POWER PLAN AND BROWER ROAD, 13.8' SOUTH FROM SOUTH EDGE OF BROWER ROAD, 103.2' WEST FROM A POWER POLE AND 44.3' NORTHEAST FROM A POLE WITH A LIGHT AT THE NORTH EDGE OF PARKING LOT. MONUMENT IS CONCRETE WITH ALUM. CAP SET FLUSH WITH GROUND STAMPED 8005 1990.

Coordinate: Ν 415,368.852 ft. To Azimuth: 8005A Condition: **FOUND** Е 24 ' 41 " 1,313,660.697 ft.

075

Azimuth:

Elevation: 536.09 ft. Azimuth: 863.09 ft. VDatum: 1929 HDatum: 1983

Convergence: -1 27 52.76 Scale Factor: 0.9999467

## 8005 AZ

STATION 8005 AZ IS LOCATED 20.5' SOUTH OF THE CENTERLINE OF BROWER RD; 348' EAST OF THE INTERSECTION OF BROWER RD. AND THE MAIN ENTRANCE RD. TO "MIAMI FORT STATION" OF CINCINNATI GAS AND ELECTRIC CO. THE ALUMINUM TABLET IS SET FLUSH WITH THE TOP OF A 1.0' x 10.0' CONCRETE ENDWALL AND IS 1.3' SOUTH 20 DEGREES EAST FROM THE NORTHMOST END OF THE ENDWALL. THE ALUMINUM TABLET IS STAMPED 8005 AZ.

Coordinate: N 415,586.243 ft. To Azimuth: Condition: **FOUND** 

Е 1.314.495.961 ft. Azimuth: 000 00 2001 00 Recovery Date:

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

Convergence: Scale Factor:

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

## 8006

STATION 8006 IS LOCATED @ THE TOWN OF NORTH BEND, HAMILTON COUNTY, OHIO 300'+- EAST ALONG US 50 FROM THE INTERSECTION OF US 50 AND SYMMES AVE., 6.5' SOUTH OF SOUTH EDGE OF US 50 AND 17,5' WEST OF A TRUCK ENTRANCE SIGN MONUMENT IS CONCRETE WITH AN ALUM. CAP SET FLUSH WITH GROUND STAMPTED 8006.

Coordinate: Ν 426,463.878 ft. To Azimuth: 8006A Condition: **FOUND** 

Azimuth:

F 1,332,040.737 ft. 096 46 ' 03 " Azimuth: Recovery Date: 2001

Scale Factor: -1 25 27.04 0.99994429 Convergence:

489.28 ft.

## 8006 AZ

Elevation:

STATION 8006 AZ IS LOCATED IN THE TOWN OF NORTH BEND. HAMILTON COUNTY, OHIO 0.3 MILES EAST ALONG US 50 FROM INTERSECTION US 50 AND SYMMES AVE. 4.5' SOUTH OF GUARDRAIL, 73.9' NORTHWEST OF A POWER POLE AND 78,2' SOUTHEAST OF A POWER POLE. MONUMENT IS CONCRETE WITH ALUM. CAP SET FLUSH WITH GROUND STAMPED 8006 AZ 1990.

1,434.94 ft.

VDatum:

Recovery Date:

1929

HDatum:

1983

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

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

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

Scale Factor: Convergence:

### 8024

STATION 8024 IS LOCATED 6.7' SOUTHWEST OF THE SOUTHWEST EDGE OF PAVEMENT OF STATE ROUTE 50. THREE RIVERS PARKWAY; 152.5' NORTHWEST OF THE CENTERLINE OF THE ROAD AT ENTRANCE NO. 1 TO "MONSANTO". THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8024.

Coordinate: Ν 422,496.129 ft. To Azimuth: 8024A Condition: **FOUND** 

F 1,340,078.295 ft. 307° 57 ' 57 " Azimuth: Recovery Date: 2001

Elevation: 489.89 ft. Azimuth: 1,495.59 ft. VDatum: 1929 HDatum: 1983

-1 24 21.54 Scale Factor: Convergence: 0.99994504

### 8024 AZ

STATION 8024 AZ LOCATED IN VILLAGE OF ADDYSTON, HAMILTON CO. OHIO IN THE NORTHWEST CORNER OF INTERSECTION OF US 50 AND STONE KING LN 1.5' NORTHEAST FROM EDGE OF PAVEMENT 7.6' NORTHWEST FROM A POWER POLE AND 18.4' NORTHWEST OF A POWER POLE. MONUMENT IS A ALUM. CAP SET IN THE SOUTHWEST CORNER OF A 2.6' SQUARE CONCRETE PAD @ SOUTHEAST END OF GUARDRAIL STAMPED 8024 AZ.

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

000

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

Scale Factor: Convergence:

## 8026

STATION 8026 IS LOCATED AT THE SOUTHEAST CORNER OF THE INTERSECTION OF ZION RD. AND ZION HILL RD.; 29.4' SOUTH OF THE CENTERLINE OF ZION HILL RD.; 1.7' SOUTHWEST OF THE PRODUCED NORTHEAST SIDE OF THE "ZION UNITED METHODIST CHURCH". THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8026.

Coordinate: Ν 438,589.375 ft. To Azimuth: 8026A Condition: **FOUND** 

> Е 1,343,954.634 ft. Azimuth: 323 10 ' 17 " 2001 Recovery Date:

870.38 ft. Azimuth: 1929 HDatum: 1983 Elevation: 1,171.96 ft. VDatum:

Convergence: -1 23 53.49 Scale Factor: 0.99994203

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

## 8026 AZ

STATION 8026 AZ IS LOCATED APPROXIMATELY 0.2 MILE NORTHWEST OF ZION HILL RD. AND 11.1' NORTHEAST OF THE CENTERLINE OF ZION RD.; 21.4' SOUTHEAST OF THE PRODUCED SOUTHEAST SIDE OF A ONE STORY BRICK HOUSE RESIDENCE NO. 5082. THE MONUMENT IS SET FLUSH WITH THE GROUND AND HAS AN ALUMINUM TABLET STAMPED 8026 AZ.

Coordinate: N ft. To Azimuth: Condition: MISSING

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

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

Convergence: Scale Factor:

## 8260

STATION 8260 IS LOCATED ON THE WEST SIDE OF RITTENHOUSE ROAD,0.25 MILE SOUTH OF MT. NEBO ROAD. MARK IS A BRASS SET IN CONRETE, 14.5 FEET WEST OF THE CENTER OF RITTENHOUSE ROAD, 28 FEET NORTH OF POLE #H162649RT, AND 69.5 FEET NORTHWEST ON THE NORTHWEST LEG OF A HIGH TENSION ELECTRIC TRANSMISSION TOWER. MARK IS PAIRED WITH STATION 8261.

Coordinate: N 425,600.293 ft. To Azimuth: Condition: FOUND

E 1,325,209.185 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 782.83 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1-26-21.88 Scale Factor:

## 8261

STATION 8261 IS LOCATED AT THE SOUTHEAST CORNER OF RITTENHOUSE ROAD AND MT. NEBO ROAD. MARK IS A BRASS SET IN CONCRETE, 55' FEET SOUTH OF THE CENTER OF MT. NEBO ROAD, 16.4 FEET EAST OF THE CENTER OF RITTENHOUSE ROAD, AND 6.1 FEET SOUTH OF A STOP SIGN. MARK IS PAIRED WITH STATION 8260.

Coordinate: N 426,545.189 ft. To Azimuth: Condition: FOUND

E 1,324,724.722 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 759.11 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 -26-25.9 Scale Factor: 0.99994431

## 8262

STATION 8262 IS LOCATED ON THE EASTSIDE OF LAWRENCEBURG ROAD, 0.1 MILE SOUTH OF DUGAN GAP ROAD, OPPOSITE HOUSE # . MARK IS BRASS DISC SET IN CONCRETE, 14.9 FEET EAST OF THE CENTER OF LAWRENCEBURG ROAD, 21.3 FEET SOUTHWEST OF POLE #32H-433E, AND 51.9 FEET NORTH OF MILE POST 2.2 MARK IS PAIRED WITH STATION 1797.

Coordinate: N 423,085.686 ft. To Azimuth: Condition: BROKEN

E 1,317,877.547 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Azimuth:

Convergence: -1-27-20.40 Scale Factor: 0.99994503

525.29 ft.

## 8263

Elevation:

STATION 8263 IS LOCATED ON THE SOUTH SIDE OF MIAMIVIEW ROAD AT HOUSE #9931. MARK IS A BRASS DISC SET IN CONCRETE, 0.8 MILE WEST OF THE VILLIAGE OF CLEVES CORPORATION LINE, 19.5 FEET SOUTH OF THE CENTER OF MIAMIVIEW ROAD, 8.5 FEET SOUTHWEST OF THE CENTER OF AN INLET, AND 29.5 FEET WEST OF POLE #H25072. MARK IS PAIRED WITH STATION 8264.

Coordinate: N 430,731.279 ft. To Azimuth: Condition: FOUND

E 1.324.413.964 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 491.47 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1-26-29.32 Scale Factor: 0.9994351

ft.

VDatum:

1929

HDatum:

1983

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

## 8264

STATION 8264 IS LOCATED ON THE SOUTH SIDE OF MIAMIVIEW ROAD, EAST OF HOUSE #9891, MARK IS A BRASS DISC SET IN CONCRETE, O.7 MILE WEST OF THE VILLIAGE OF CLEVES CORPORATION LINE, 16.6 FEET SOUTH OF THE CENTER OF MIAMIVIEW ROAD, 44.6 FEET SOUTHWEST OF POLE #H23981, AND 29 FEET WEST OF POLE #132H-354E. MARK IS PAIRED WITH STATION 8263.

Coordinate: Ν 430,681.387 ft. To Azimuth: Condition: **FOUND** F 1,325,095.112 ft. 000 00 ' Azimuth: 00 Recovery Date: 2001

Elevation: 503.95 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994352 Convergence: -1-26-23.83

### 8265

STATION 8265 IS LOCATED ON THE NORTH SIDE OF JORDAN ROAD, OPPOSITE HOUSE #8893, MARK IS A BRASS DISC SET IN CONCRETE. 0.6 MILE EAST MIAMI RIVER ROAD, 13 FEET NORTH OF THE CENTER OF JORDAN ROAD, 33.5 FEET NORTH OF POLE #H22824, AND 636 FEET WEST OF THE WEST END OF A CONCRETE HEADWALL. MARK IS PAIRED WITH STATION 8266.

Coordinate: N 437,291.773 ft. To Azimuth: Condition: MISSING

F 1,334,938.997 ft. Azimuth: 000 ° 00 00 Recovery Date: 2001

Elevation: 512.56 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-25-05.87 Scale Factor: Convergence: 0.99994229

# 8266

STATION 8266 IS LOCATED ON THE NORTH SIDE OF JORDAN ROAD. EAST OF HOUSE #8965. MARK IS A BRASS DISC SET IN CONCRETE. 0.5 MILE EAST OF EAST MIAMI RIVER ROAD, 15 FEET NORTH OF THE CNETER OF JORDAN ROAD, AND 20 FEET WEST OF POLE #120H231E. MARK IS PAIRED WITH STATION 8265.

Coordinate: Ν 437,431.382 ft. To Azimuth: Condition: **FOUND** 

> F 000 ° 00 ' 1,334,457.713 ft. Azimuth: 00 Recovery Date: 2001

Elevation: 502.31 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-25-09.77 Scale Factor: 0.99994227 Convergence:

## 8267

STATION 8267 IS LOCATED ON THE EAST SIDE OF ZION ROAD, BETWEEN HOUSE #'S 4352 AND 4380. MARK IS A BRASS DISC SET IN CONCRETE, 0.1 MILE NORTH OF BRIDGETOWN ROAD, 15.4 FEET EAST OF THE CENTER OF ZION ROAD, 11.5 FEET SOUTH OF A FIRE HYDRANT, AND 26.2 FEET NORTHWEST OF A CHAIN LINK FENCE CORNER. MARK IS PAIRED WITH STATION 1717.

Coordinate: Ν 435,048.355 ft. To Azimuth: Condition: **FOUND** Е 2001 1,344,217.427 ft. Azimuth: 000 00 00

Elevation: 888.49 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1-23-50.68 Scale Factor: 0.99994264

## 8268

STATION 8268 IS LOCATED ON THE NORTH SIDE OF DOG TROT ROAD OPPOSITE HOUSE #7569. MARK IS A BRASS DISC SET ON CONCRETE, 0.4 MILE EAST OF BRIDGETOWN ROAD, 15.2 FEET NORTH OF THE CENTER OF DOG TROT ROAD, 30 FEET WEST OF A FIRE HYDRANT, AND ON THE PRODUCED EAST LINE OF A 1+ STORY BRICK HOUSE # 7569. MARK IS PAIRED WITH STATION 8269.

MISSING Coordinate: Ν 434,313.364 ft. To Azimuth: Condition:

Е 1,346,579.299 ft. Azimuth: 00 2005 00 Recovery Date:

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

Convergence: -1-23-31.51 Scale Factor: 0.99994276

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

## 8269

STATION 8269 IS LOCATED AT THE NORTHWEST CORNER OF DOG TROT ROAD AND SCHINKAL ROAD, MARK IS A BRASS DISC SET IN CONCRETE, 20.7 FEET NORTH OF THE CENTER OF DOG TROT ROAD, 40.5 FEET WEST OF THE CENTER OF SCHINKAL ROAD, 4 FEET NORTH OF A WATER VALVE, AND 20 FEET EAST OF POLE #H21536RT. MARK IS PAIRED WITH STATION 8268.

Coordinate: Ν 434,210.467 ft. To Azimuth: Condition: **FOUND** F 000 00 ' 1,347,692.268 ft. Azimuth: 00 Recovery Date: 2001

Elevation: 812.66 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994277 Convergence: -1-23-22.53

### 8270

STATION 8270 IS LOCATED AT THE SOUTHEAST CORNER OF SHADY LANE AND SHERRYRIDGE DRIVE. MARK IS A BRASS DISC SET IN CONCRETE, 19.3 FEET SOUTH OF THE CENTER OF SHADY LANE, 71 FEET EAST OF THE CENTER OF CHERRYRIDGE DRIVE, AND 71.2 FEET WEST OF POLE #E10-24E. MARK IS PAIRED WITH STATION 8271

Coordinate: N 428,030.719 ft. To Azimuth: Condition: **FOUND** 

F 1,344,368.631 ft. Azimuth: 000° 00 00 Recovery Date: 2001

Elevation: 828.68 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-23-48.08 Scale Factor: 0.99994393 Convergence:

## 8271

STATION 8271 IS LOCATED AT THE NORTHWEST CORNER OF SHADY LANE AND TRIPLECROWN DRIVE. MARK IS A BRASS DISC SET IN CONCRETE, 18 FEET NORTH OF THE CENTER OF SHADY LANE, 43.5 FEET WEST OF THE CENTER OF TRIPLECROWN DRIVE. 8.5 FEET SOUTH OF POLE #D10-148E.

Coordinate: Ν 428,149.924 ft. To Azimuth: Condition: **FOUND** 

> F 000 ° 00 ' Recovery Date: 1,342,601.597 ft. Azimuth: 00 2001

Elevation: 845.35 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-24-02.34 Scale Factor: 0 99994391 Convergence:

## 8272

STATION 8272 IS LOCATED ON THE SOUTHEAST SIDE OF SHADY LANE AT HOUSE #S 2924-2926. MARK IS A BRASS DISC SET IN CONCRETE. 0.1 MILE NORTH OF THE SHADY LANE ENTRANCE TO ASTON OAKS SUBDIVISION, 25 FEET SOUTHEAST OF THE CENTER OF SHADY LANE, AND 19.5' NORTH OF POLE#D9-221E. MARK IS PAIRED WITH STATION 8273.

Coordinate: Ν 425,940.644 ft. To Azimuth: Condition: **FOUND** Е 2001 1,337,392.397 ft. Azimuth: 000 00 00

Elevation: 688.86 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-24-43.85 Scale Factor: 0.99994436 Convergence:

## 8273

STATION 8273 IS LOCATED OPPOSITE THE SHADY LANE ENTRANCE TO ASTON OAKS. MARK IS A BRASS DISC SET IN CONCRETE. 28.6 FEET SOUTHEAST OF THE CENTER OF SHADY LANE, AND 38 FEET NORTHEAST OF POLE #C9-76E. MARK IS PAIRED WITH STATION 8272.

Coordinate: Ν 425,590.130 ft. To Azimuth: Condition: **FOUND** 

Е 1.336.940.115 ft. Azimuth: 00 Recovery Date: 2001 00

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

Convergence: -1-24-47.42 Scale Factor: 0.99994443

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

## 8274

STATION 8274 IS LOCATED AT THE NORTHEAST CORNER OF FIDDLER'S GREEN AND FAIRWAYGLEN DRIVE. MARK IS A BRASS DISC SET IN CONCRETE, 15.8 FEET NORTH OF THE OF THE CENTER OF FIDDLER'S GREEN, 39.4 FEET EAST OF THE CENTER OF FAIRWAYGLEN DRIVE, AND 39.5 FEET SOUTHWEST OF POLE #E9-195C. MARK IS PAIRED WITH STATION 8275.

Coordinate: Ν 425,775.807 ft. To Azimuth: Condition: **FOUND** F 1,346,693.010 ft. 000 00 ' Azimuth: 00 Recovery Date: 2001

Elevation: 846.83 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994435 Convergence: -1-23-28.92

## 8275

STATION 8275 IS LOCATED ON THE NORTH SIDE OF FIDDLER'S GREEN OPPOSITE HOUSE #3080, MARK IS A BRASS DISC SET ON CONRETE, 18.2 FEET NORTH OF THE CENTER OF FIDDLER'S GREEN, 11.6 FEET WEST OF THE PRODUCED EAST LINE OF A ONE STORY FROME HOUSE #3080, AND 30.1 FEET SOUTHWEST OF POLE #E9-198C. MARK IS PAIRED WITH STATION 8274.

Coordinate: N 425,568.580 ft. To Azimuth: Condition: **FOUND** 

> F 1,346,187.128 ft. Azimuth: 000 ° 00 00 Recovery Date: 2001

Elevation: 830.12 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-23-32.96 Scale Factor: 0.99994439 Convergence:

## 8276

STATION 8276 IS LOCATED ON THE WEST SIDE OF WESSELMAN ROAD AT HOUSE #7617, MARK IS A BRASS DISC SET IN CONCRETE, 0.1 MILE NORTH OF BUFFALO RIDGE ROAD, 20.2 FEET WEST OF THE CENTER OF WESSELMAN ROAD, 16 FEET SOUTH OF POLE #121H-791E, AND 12.5 FEET NORTH OF THE CENTER OF A CONCRETE HEADWALL. MARK IS PARIED WITH STATION 4274.

Coordinate: Ν 445,285.627 ft. To Azimuth: Condition: **FOUND** 

> F 1,349,354.657 ft. 000 ° 00 ' Azimuth: 00 Recovery Date: 2001

Elevation: 530.43 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-23-11.29 Scale Factor: 0 99994095 Convergence:

## 8277

STATION 8277 IS LOCATED AT THE SOUTHEAST CORNER OF EAST MIAMI RIVER ROAD AND GUM RUN ROAD MARK IS A BRASS DISC SET IN CONCRETE, 49 FEETSOUTH OF THE CENTER OF EAST MIAMI RIVER ROAD, 21 FEET EAST OF THE CENTER OF GUM RUN ROAD, AND 16.5 FEET SOUTH OF POLE #121H-158C. MARK IS PAIRED WITH STATION 8278.

Coordinate: Ν 445,479.826 ft. To Azimuth: Condition: **FOUND** Е 2001 Azimuth: 000 00 00

Elevation: 528.28 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1-23-47.05 Scale Factor: 0.99994093

1,344,921.907 ft.

## 8278

STATION 8278 IS LOCATED ON THE NORTH SIDE OF EAST MIAMI RIVER ROAD OPPOSITE HOUSE #5650. MARK IS A BRASS DISC SET IN CONCRETE, 0.1 MILE WEST OF GUM RUN ROAD, 16.2 FEET NORTH OF THE CENTER OF EAST MIAMI RIVER, 34.6 FEET NORTH OF POLE #121H-155C, 3.1 FEET SOUTH OF POLE #121H-156E, AND 124.6 FEET EAST OF POLE #H24939RT. MARK IS PAIRED WITH STATION 8277.

Coordinate: N 445,443.056 ft. To Azimuth: Condition: **FOUND** 

Е 1.344.585.066 ft. Azimuth: 00 2001 00 Recovery Date:

Elevation: 511.06 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1-23-49.76 Scale Factor: 0.99994094

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

## 8279

STATION 8279 IS LOCATED ON THE NORTH SIDE OF EAST MIAMI RIVER ROAD AT #5401 (ALLGEIER SAND & GRAVEL PIT 1), MARK IS A BRASS DISC SET IN CONCRETE, 0.75 MILE WEST OF GUM RUN ROAD, 16.5 NORTH OF THE CENTER OF EAST MIAMI RIVER ROAD, 43.5 FEET WEST OF POLE #H24912, AND 62 FEET WEST OF MILE POST 5.2. MARK IS PAIRED WITH STATION 8280.

Coordinate: Ν 443,887.984 ft. To Azimuth: Condition: **FOUND** F 000 00 ' 1,341,318.185 ft. Azimuth: 00 Recovery Date: 2001

Elevation: 511.68 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Scale Factor: 0.99994119 -1-24-15.78 Convergence:

## 8280

STATION 8280 IS LOCATED ON THE NORTH DISC OF EAST MIAMI RIVER ROAD OPPOSITE HOUSE #5360, MARK IS A BRASS DISC SET IN CONCRETE, 0.9 MILE WEST OF GUM RUN ROAD, 17.3 FEET NORTH OF THE CENTER OF EAST MIAMI RIVER ROAD, 12.5 FEET WEST OF THE PRODUCED WEST LINE OF A MOBILE HOME #5360, 17.7 FEET EAST OF THE CENTER OF A CATCH BASIN, AND 33.8 FEET EAST OF POLE #H156364. MARK IS PAIRED WITH STATION 8279.

Coordinate: N 443,765.772 ft. To Azimuth: Condition: **FOUND** 

F 1,340,636.682 ft. Azimuth: 000 ° 00 00 Recovery Date: 2001

Elevation: 509.83 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-24-21.25 Scale Factor: 0.99994121 Convergence:

## 8281

STATION 8281 IS LOCATED AT THE SOUTHWEST CORNER OF EAST MIAMI RIVER ROAD AND BUFFALO RIDGE ROAD, MARK IS BRASS DISC SET IN CONCRETE, 17.2 FEET SOUTH OF THE CENTER OF EAST MIAMI RIVER ROAD, 88.5 FEET WEST OF THE CENTER OF BUFFALO RIDGE ROAD, AND 16 FEET EAST OF THE WEST END OF A GUARD RAIL. MARK IS PAIRED WITH STATION 8282.

Coordinate: Ν 444,213.371 ft. To Azimuth: Condition: MISSING

F 000 00 ' 1,334,427.228 ft. Azimuth: 00 Recovery Date: 2001

Elevation: 504.37 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-25-11.37 Scale Factor: 0 99994117 Convergence:

## 8282

STATION 8282 IS LOCATED ON THE NORTH SIDE OF EAST MIAMI RIVER ROAD OPPOSITE HOUSE #4826. MARK IS A BRASS DISC SET IN CONCRETE, 0.2 MILE WEST OF BUFFALO RIDGE ROAD. 20.3 FEET NORTH OF THE CENTER OF EAST MIAMI RIVER ROAD, 16.5 FEET WEST OF THE PRODUCED WEST LINE OF A ONE STORY STUCCO HOUSE #4826, 6.7 SEET SOUTH OF A SIGN FOR EDGEWATER SPORTS PARK, AND 43 FEET EAST OF POLE #H24853RT. MARK IS PAIRED WITH STATION 8281.

Coordinate: Ν 444,283.078 ft. To Azimuth: Condition: **FOUND** Е 2001 1,333,619.382 ft. Azimuth: 000 00 00

Elevation: 518.16 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

-1-25-17.89 Scale Factor: 0.99994116 Convergence:

## C-005

MARK IS AT NORTH BEND, AT THE OVERPASS OF THE NEW YORK CENTRAL R.R., OVER A BLACK TOP STREET, A BRASS BOLT IN THE W VERTICAL FACE OF THE E ABUTMENT OF THE R.R. OVERPASS, ABOUT 50 YDS. N AND ACROSS THE B. & O. R.R. TRACKS FROM THE STATION, 21' N OF THE S END OF THE STONE ABUTMENT, 46.6' S OF THE N END OF THE STONE PORTION OF THE ABUTMENT, AND 2.6' ABOVE THE GROUND. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED.

ft. MISSING Coordinate: N To Azimuth: Condition:

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

Elevation: 491.48 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

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

## D-141

MARK IS AT NORTH BEND, A BRONZE DISC SET IN THE TOP OF THE E CONCRETE WINGWALL OF THE NEW YORK CENTRAL R.R. OVERPASS NO. 125, OVER A N-S BLACK TOP STREET, 5.5' NE OF THE NE RAIL AND ABOUT LEVEL WITH THE TRACK. NO NORTHING, EASTING, AZIMUTH POINT OR BEARING RECORDED.

Coordinate: N ft. To Azimuth: Condition: MISSING

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

Elevation: 502.06 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor:

## E-141

MARK IS AT CLEVES, AT THE HAMILTON COUNTY NATIONAL BANK AND POST OFFICE BUILDING, SET IN THE TOP OF THE STONE SLAB OF THE FOUNDATION OF PILLARS AT THE ENTRANCE, 16.2' W OF THE W CURB OF U.S. 50, 12' N OF THE CENTER OF THE ENTRANCE TO BE BANK, 4.1' S OF THE NE CORNER OF THE PORCH AND 1.8' ABOVE THE GROUND.

Coordinate: N 431,337.234 ft. To Azimuth: Condition: MISSING

E 1,330,796.243 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 501.11 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 25 38.04 Scale Factor: 0.99994337

### F-141

MARK IS AT CLEVES, ABOUT 0.25 MILE N ALONG U.S. 50, FROM THE POST OFFICE AT THE CLEVES SCHOOL BUILDING, SET VERTICALLY IN THE N FACE OF THE BRICK WALL AT THE NE CORNER OF THE BUILDING, 8.8' W OF THE NE CORNER AND 2.1' ABOVE THE GROUND. (Charles T. Young School)

Coordinate: N ft. To Azimuth: Condition: FOUND

E ft. Azimuth: 000 ° 00 ' 00 "

Elevation: 497.7 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Recovery Date:

2008

Convergence: Scale Factor:

## IRWIN AZIMUTH MARK

BUFFALO RIDGE ROAD AND DOTY ROAD. MARK IS 0.04 MILE E. OF STATION, 32' S OF STEEL SIGNPORT "DOTY ROAD", 67' NE OF THE NE CORNER OF WHITE BARN AND 40' W OF A POWER POLE.

Coordinate: N 441,439.529 ft. To Azimuth: IRWIN Condition: FOUND

E 1,338,266.064 ft. Azimuth: 291 ° 11 ' 07 " Recovery Date: 2001

Elevation: 860.41 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 24 39.89 Scale Factor: 0.99994159

## IRWIN TRIANGULATION STATION

BUFFALO RIDGE ROAD, 0.40 MILE N OF THUNDER ROAD, WHERE BUFFALO RIDGE ROAD MAKES A SHARP TURN TO THE EAST. MARK IS ON THE N SIDE OF THE ROAD, ON LAND OWNED BY MR. C. HOWARD IRWIN, 88' NE OF A FLAGPOLE, 42' NNE OF THE NW FENCE CORNER, 40' N OF TELEPHONE POLE T9724, 95' E OF THE NORTHWARD PROLONGATION OF THE E LINE OF SIDE ENTRANCE TO A 2-STORY BRICK AND FRAME RESIDENCE AND 66' N OF THE EASTWARD PROLONGATION OF THE N LINE OF SAID SIDE ENTRANCE. MARK IS 12" BELOW THE SURFACE OF THE GROUND.

Coordinate: N 442,155.399 ft. To Azimuth: IRWIN Condition: FOUND

E 1.336.418.787 ft. Azimuth: 111 ° 11 ' 07 " Recovery Date: 2001

Elevation: 882.87 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 24 54.91 Scale Factor: 0.99994148

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

## J-342

IN CLEVES, AT THE INT OF THE CONRAIL RAILROAD AND MT NEBO ROAD, 24.0 FT SOUTHEAST OF THE CENTER OF THE ROAD, 15.1 FT WEST OF THE NEAR RAIL, 10.2 FT EAST OF THE EXTENDED CENTER OF BASSET STREET, 7.5 FT SOUTH OF THE CONCRETE BASE OF A RAILROAD SIGNAL, AND 3.6 FT WEST OF A UTILITY POLE WITH A GUY WIRE. NOTE: ACCESS TO DATUM POINT IS HAD THROUGH A 5 INCH LOGO CAP. THE ROD IS BELOW GROUND LEVEL AND DRIVEN TO A DEPTH OF 12.0 METERS. THE STATION IS LEVEL WITH THE HEIGHT OF THE ROAD.

Coordinate: N ft. To Azimuth: Condition: FOUND

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

Elevation: 502.39 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: Scale Factor:

## MT NEBO AZIMUTH MARK

DUGAN GAP ROAD, 0.50 MILE S ON CLIFF ROAD AND W ON DUGAN GAP ROAD FROM MR. WILLIAM KRIPSTINE'S DRIVEWAY AND CLIFF ROAD. MARK IS 36' E OF A TELEPHONE POLE, 28' S OF THE CENTERLINE OF DUGAN GAP ROAD, 4' E OF A GATE AND 1' N OF A FENCE. NO SET DATE, ELEVATION OR AZIMUTH DISTANCE RECORDED.

Coordinate: N 420,292.438 ft. To Azimuth: NEBO Condition: FOUND

E 1,321,619.771 ft. Azimuth: 034 ° 44 ' 36 " Recovery Date: 2001

Elevation: 710.33 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 49.70 Scale Factor: 0.99994559

## MT NEBO TRIANGULATION STATION

NEAR CLIFF ROAD, 0.75 MILE SW OF RITTENHOUSE ROAD, ON THE PROPERTY OF MR. WILLIAM KRIPSTINE. MARK IS ABOUT 100 YDS. W OF THE FARM BUILDINGS 66' NE OF THE E GATE POST IN FENCE LINE AND 36' N OF FENCE. MARK IS 12" BELOW THE SURFACE OF THE GROUND.

Coordinate: N 421,949.875 ft. To Azimuth: NEBO Condition: FOUND

E 1,322,770.166 ft. Azimuth: 214 ° 44 ' 36 " Recovery Date: 2001

Elevation: 785.07 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983

Convergence: -1 26 40.78 Scale Factor: 0.99994524

## N-142

MARK IS ABOUT 0.8 MILE SW ALONG THE B. & O. R.R., FROM THE STATION AT NORTH BEND, AT THE CROSSING OF A PRIVATE ROAD LEADING TO THE GULF OIL CORP. PUMPING STATION, 14' NW OF THE NW RAIL OF THE MAIN TRACK, 51' SW OF THE CENTERLINE OF THE ROAD TO THE PUMPING STATION, 37' SE OF THE CENTERLINE OF A BLACK TOP ROAD PARALLELING THE TRACKS, 2' SW OF A WHITE WOODEN WITNESS POST, ABOUT 0.5' BELOW THE TRACK AND SET IN THE TOP OF A CONCRETE POST PROJECTING 5".

Coordinate: N 424,893.704 ft. To Azimuth: Condition: MISSING

E 1,327,447.785 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 489.75 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 26 3.71 Scale Factor: 0.99994462

## P-142

MARK IS ABOUT 1.8 MILES SW ALONG THE B. & O. R.R. FROM THE STATION AT NORTH BEND AT POLE 16+35, SET IN THE TOP OF THE CENTER OF THE SE HEADWALL OF A 14" PIPE CULVERT UNDER A BLACK TOP ROAD PARALLELING THE TRACKS, 25' NW OF THE NW RAIL, 27' SE OF THE CENTERLINE OF THE BLACK TOP ROAD, 13' SW OF THE CENTER LINE OF AN ABANDONED LANE CROSSING ABOUT 3' BELOW THE ROAD AND ABOUT LEVEL WITH THE TRACKS.

Coordinate: N 420,986.789 ft. To Azimuth: Condition: MISSING

E 1.323.820.817 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 493.18 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 26 32.12 Scale Factor: 0.99994543

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

## Q-142

MARK IS ABOUT 2.75 MILES SW ALONG THE B. & O. R.R., FROM THE STATION AT NORTH BEND, ABOUT 4.05 MILES NE OF THE POST OFFICE AT LAWRENCEBURG, INDIANA, DEARBORN COUNTY, AT POLE 17+34, SET IN THE TOP OF THE SW END OF THE NW CONCRETE HEADWALL OF A 30" PIPE CULVERT UNDER THE R.R., 7.5' NW OF THE NW RAIL, 1' NE OF THE SW END OF THE HEADWALL AND ABOUT 3' BELOW THE TRACKS.

Coordinate: N 416,795.134 ft. To Azimuth: 1846 Condition: MISSING

Azimuth:

E 1,320,940.646 ft. Azimuth: 233 ° 36 ' 48 " Recovery Date: 2001

Convergence: -1 26 54.46 Scale Factor: 0.99994634

489.21 ft.

## R-142

Elevation:

MARK IS ABOUT 3.05 MILES NE ALONG THE B. & O. R.R., FROM THE POST OFFICE AT LAWRENCEBURG, INDIANA, AT POLE 18+36, ABOUT 0.2 MILE E. OF THE CROSSING AT THE MAIN ENTRANCE TO THE COLUMBIA POWER COMPANY PLANT, 21' N OF THE NORTH RAIL OF THE MAIN TRACK, SET IN THE CENTER OF THE NORTH CONCRETE HEADWALL OF A 24" PIPE CULVERT, 96.5' NW AND ACROSS THE TRACKS FROM THE NE FENCE CORNER AROUND THE COLUMBIA POWER CO. PLANT AND ABOUT LEVEL WITH THE TRACKS.

316.38 ft.

VDatum:

1929

HDatum:

1983\*

Coordinate: N 414,759.846 ft. To Azimuth: Condition: MISSING

E 1,316,083.737 ft. Azimuth: 000 ° 00 ' 00 " Recovery Date: 2001

Elevation: 489.49 ft. Azimuth: ft. VDatum: 1929 HDatum: 1983\*

Convergence: -1 27 33.13 Scale Factor: 0.99994682

## S-142

MARK IS ABOUT 2.05 MILES NE ALONG THE B. & O. R.R., FROM THE POST OFFICE AT LAWRENCEBURG, AT A LARGE STEEL R.R. BRIDGE NO. 19/95, OVER THE GREAT MIAMI RIVER AT THE OHIO-INDIANA STATE LINE, SET IN THE TOP OF THE SE END OF THE NE CONCRETE ABUTMENT OF THE BRIDGE, 5.5' SE OF THE SE RAIL AND ABOUT 1' BELOW THE TRACK.

Coordinate: N ft. To Azimuth: Condition: MISSING

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

Elevation: 494.43 ft. Azimuth: ft. VDatum: 1929 HDatum: 1927

Convergence: Scale Factor: