

**Station Name:** BH27

**Alias:** 36 (DF7220)

USGS Quad: MEDINA (1994)

**Township:** BRUNSWICK HILLS

Type: 3½ INCH DIA BRONZE DISK SET IN THE

SOUTHWEST CORNER OF THE TOP OF A 17 FT BY 10 FT PRECAST CONCRETE METER VAULT,

SET FLUSH WITH THE SURFACE

Set By: MCSE Date Set: 2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 12′ 33.18643″ N

**Longitude** 81° 50′ 30.45782″ W

**Northing US Feet** 562672.5491

**Easting US Feet** 2149599.044

**Convergence** 0° 25' 56.67"

**Scale Factor** 0.99994218

**Comb. Factor** 0.99989494

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1098.9709

**Ellipsoid Ht. US Ft.** 988.3493

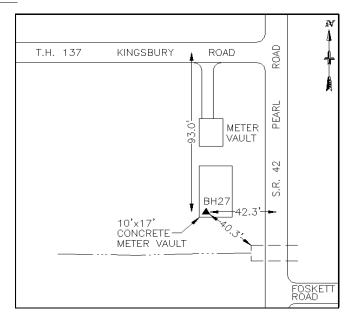
**Geoid Ht. US Ft.** -110.6217



#### **Description:**

STATION IS LOCATED ON THE SOUTH EDGE OF BRUNSWICK CITY, IN MEDINA COUNTY, OHIO, BRUNSWICK HILLS TOWNSHIP, TRACT 1, LOT 24. OWNERSHIP--MEDINA COUNTY SANITARY ENGINEER EASEMENT.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303 IN BRUNSWICK, GO WEST ON S.R. 303 2.2 MI TO ITS INTERSECTION WITH S.R. 42, TURN LEFT AND GO SOUTH ON S.R. 42 2.0 MI TO ITS INTERSECTION WITH TOWNSHIP ROAD 137 (KINGSBURY ROAD) AND THE STATION IN THE SOUTHWEST CORNER OF THE INTERSECTION.



**Station Name:** BR11

**Alias:** 42 (DF7223)

USGS Quad: MEDINA (1994)

**Township:** BRUNSWICK CITY/BRUNSWICK HILLS

Type: 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 14′ 19.18807″ N

**Longitude** 81° 49' 57.96931" W

**Northing US Feet** 573419.1385

**Easting US Feet** 2151999.948

**Convergence** 0° 26′ 18.01″

**Scale Factor** 0.99994358

**Comb. Factor** 0.99989483

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1130.6171

**Ellipsoid Ht. US Ft.** 1019.8111

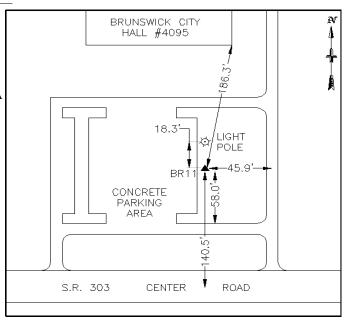
**Geoid Ht. US Ft.** -110.8060



# **Description:**

STATION IS LOCATED IN BRUNSWICK CITY, MEDINA COUNTY, OHIO, AT THE BRUNSWICK CITY HALL, 4095 CENTER ROAD. OWNERSHIP--CITY OF BRUNSWICK.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303 IN BRUNSWICK, GO WEST ON S.R. 303 1.8 MI TO THE STATION ON THE RIGHT, IN FRONT OF BRUNSWICK CITY HALL, 0.4 MI EAST OF THE INTERSECTION OF S.R. 303 AND S.R. 42.



**Station Name:** BR38

Alias: 78

**USGS Quad:** 

Township: BRUNSWICK HILLS

Type: 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

Set By: MEDINA COUNTY Date Set: 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 15′ 41.169138″ N

**Longitude** 81° 51′ 36.689694″ W

**Northing US Feet** 581659.4541

**Easting US Feet** 2144397.6079

**Convergence** 0° 25' 13.16"

**Scale Factor** 0.99994484

**Comb. Factor** 0.99990154

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1016.8582

Ellipsoid Ht. US Ft. 905.7968

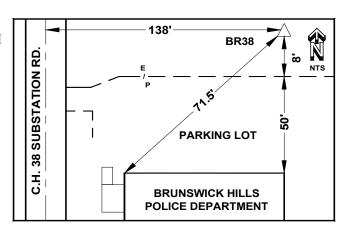
Geoid Ht. US Ft. -111.0614



## **Description:**

STATION IS LOCATED IN BRUNSWICK HILLS TOWNSHIP, MEDINA COUNTY, OHIO, ON THE NORTH SIDE OF THE PARKING LOT OF THE BRUNSWICK HILLS POLICE DEPT. OWNERSHIP—BRUNSWICK HILLS TOWNSHIP.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303, GO WEST ON S.R. 303 3.25 MI TO SUBSTATION RD, TURN RIGHT ONTO SUBSTATION RD AND CONTINUE 1.6 MI TO STATION ON RIGHT AT BRUNSWICK HILLS POLICE STATION, 250' NORTH OF GRAFTON ROAD AND 138' EAST OF SUBTATION RD.



**Station Name:** CH17

**Alias:** 30 (DF7216)

USGS Quad: LODI (1961)

**Township:** CHATHAM

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 06′ 08.07147″ N

**Longitude** 82° 01' 19.96401" W

**Northing US Feet** 523374.3305

**Easting US Feet** 2100172.781

**Convergence** 0° 18' 49.98"

**Scale Factor** 0.99993932

**Comb. Factor** 0.99989277

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1083.8638

**Ellipsoid Ht. US Ft.** 973.6680

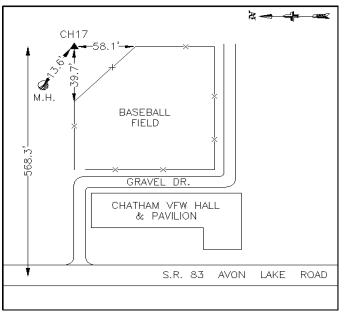
**Geoid Ht. US Ft.** -110.1958



### **Description:**

STATION IS LOCATED ABOUT 8.6 MI SOUTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, CHATHAM TOWNSHIP, TRACT 15, LOT 52, IN THE BASEBALL FIELDS BEHIND THE CHATHAM VFW POST, 6299 AVON LAKE ROAD. OWNERSHIP--VFW POST 6892.

TO REACH FROM THE INTERSECTION OF S.R. 83 (AVON LAKE ROAD) AND S.R. 162 (CHATHAM ROAD) IN CHATHAM, GO 0.2 MI NORTH TO THE CHATHAM VFW POST ON THE RIGHT, TURN RIGHT AND GO EAST ALONG A GRAVEL DRIVE GOING BEHIND THE VFW HALL TO A BASEBALL FIELD AND THE STATION JUST BEYOND THE CENTERFIELD FENCE.



**Station Name:** CH18

**Alias:** 31 (DF7217)

**USGS Quad:** WESTFIELD CENTER (1994)

**Township:** CHATHAM

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 05' 54.90337" N

**Longitude** 81° 58′ 43.97276″ W

**Northing US Feet** 522110.0778

**Easting US Feet** 2112122.109

**Convergence** 0° 20′ 32.46″

**Scale Factor** 0.99993929

**Comb. Factor** 0.99988915

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1158.9529

**Ellipsoid Ht. US Ft.** 1048.9529

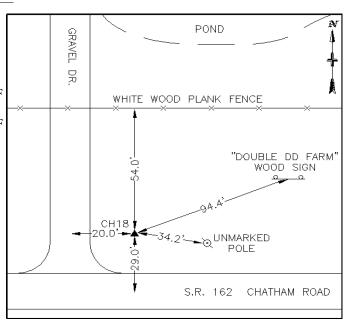
**Geoid Ht. US Ft.** -109.9999



# **Description:**

STATION IS LOCATED ABOUT 6.4 MI SOUTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, CHATHAM TOWNSHIP, TRACT 1, LOT 8, IN FRONT OF THE D AND D RANCH, 8090 CHATHAM ROAD. OWNERSHIP--ROAD RIGHT-OF-WAY

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO SOUTH ON S.R. 42 0.3 MI TO A TRAFFIC LIGHT WHERE S.R. 42 SPLITS FROM S.R. 3, TURN RIGHT AND GO WEST ON S.R. 42 (LAFAYETTE ROAD) 4.2 MI TO ITS INTERSECTION WITH S.R. 162 WESTBOUND (CHATHAM ROAD), TURN RIGHT AND GO WEST ON S.R. 162 2.4 MI TO THE STATION ON THE LEFT.



**Station Name:** CH30

**Alias:** CH30,65

USGS Quad: LODI (1961)

**Township:** CHATHAM TOWNSHIP

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

Set By: MCSE Date Set: 2002



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 03' 45.889640" N

**Longitude** 82° 01' 22.040765" W

**Northing US Feet** 508984.3838

**Easting US Feet** 2100092.5363

**Convergence** 0° 18' 48.61"

**Scale Factor** 0.99993914

**Comb. Factor** 0.99989614

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1009.5459

Ellipsoid Ht. US Ft. 899.6448

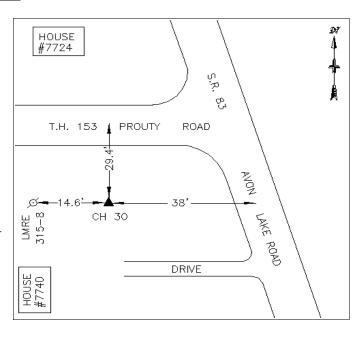
**Geoid Ht. US Ft.** -109.9011



### **Description:**

STATION IS LOCATED ABOUT 9.9 MI SOUTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, CHATHAM TOWNSHIP , LOT 3, ON THE CHATHAM TOWNSHIP/HARRISVILLE TOWNSHIP BORDER. OWNERSHIP—ROAD RIGHT-OF-WAY .

TO REACH FROM THE INTERSECTION OF S.R. 83 (AVON LAKE ROAD)AND S.R. 162 (CHATHAM ROAD) IN CHATHAM, GO 2.5 MI SOUTH ON S.R. 83 TO ITS INTERSECTION WITH TOWNSHIP ROAD 153 (PROUTY ROAD) AND THE STATION ON THE SOUTHWEST CORNER.



Station Name: GR03

Alias: 69

**USGS Quad:** 

**Township:** GRANGER

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

Set By: MEDINA COUNTY Date Set: 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 12′ 05.296449″ N

**Longitude** 81° 46′ 10.549234″ W

**Northing US Feet** 560008.1521

**Easting US Feet** 2169486.4980

**Convergence** 0° 28' 47.42"

**Scale Factor** 0.99994186

**Comb. Factor** 0.99988879

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1220.4272

Ellipsoid Ht. US Ft. 1110.0046

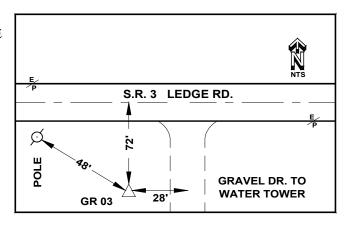
**Geoid Ht. US Ft.** -110.4225



## **Description:**

STATION IS LOCATED IN GRANGER TOWNSHIP, MEDINA COUNTY, OHIO, ON THE WEST SIDE OF THE LEDGE RD WATER TOWER DR. OWNERSHIP— BOARD OF COMMISSIONERS OF MEDINA COUNTY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 3, GO NORTHEAST ON S.R. 3 1.3 MI TO THE STATION ON THE RIGHT, IN FRONT OF THE LEDGE RD WATER TOWER, 0.25 MI WEST OF THE INTERSECTION OF S.R. 3 (LEDGE RD) AND STONY HILL RD.



**Station Name:** GR12

**Alias:** 15 (DF7234)

USGS Quad: WEST RICHFIELD (1994)

**Township:** GRANGER

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 10′ 27.77845″ N

**Longitude** 81° 44′ 27.97336″ W

**Northing US Feet** 550206.1075

**Easting US Feet** 2177412.741

**Convergence** 0° 29' 54.81"

**Scale Factor** 0.99994087

**Comb. Factor** 0.99989611

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1046.5364

**Ellipsoid Ht. US Ft.** 936.3355

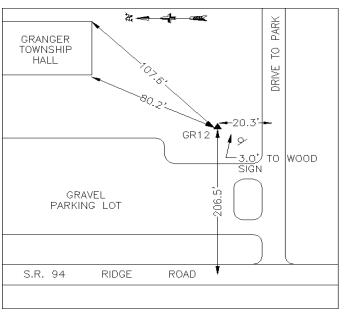
**Geoid Ht. US Ft.** -110.2009



#### **Description:**

STATION IS LOCATED ABOUT 6.8 MI EAST OF MEDINA CITY AND ABOUT 6.7 MI SOUTHEAST OF BRUNSWICK CITY, IN MEDINA COUNTY, OHIO, GRANGER TOWNSHIP, LOT 55, AT THE GRANGER TOWNSHIP ADMINISTRATION BUILDING, 3717 RIDGE ROAD. OWNERSHIP--GRANGER TOWNSHIP TRUSTEES.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 18 IN MEDINA, GO EAST ON S.R. 18 3.0 MI TO ITS INTERSECTION WITH S.R. 94, TURN LEFT AND GO NORTH ON S.R. 94 2.75 MI TO THE GRANGER TOWNSHIP ADMINISTRATION BUILDING AND THE STATION ON THE RIGHT.



Station Name: GR61

Alias: 81

**USGS Quad:** 

**Township:** GRANGER

Type: 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 08′ 38.420183″ N

**Longitude** 81° 42′ 55.949490″ W

**Northing US Feet** 539201.2225

**Easting US Feet** 2184548.9860

**Convergence** 0° 30′ 55.26″

**Scale Factor** 0.99994002

**Comb. Factor** 0.99989100

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1135.4062

**Ellipsoid Ht. US Ft.** 1025.4471

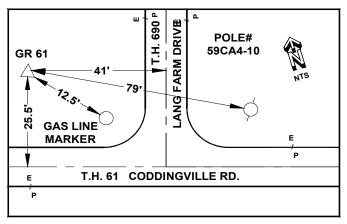
**Geoid Ht. US Ft.** -109.9590



### **Description:**

STATION IS LOCATED IN GRANGER TOWNSHIP, MEDINA COUNTY, OHIO, ON THE NORTH SIDE OF CODDINGVILLE RD AND LANG FARM DR. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 94, GO EAST ON S.R. 18 1 MI TO STATE RD, TURN LEFT ON STATE RD AND CONTINUE .4 MI TO CODDINGVILLE RD, TURN LEFT ON CODDINGVILLE RD AND CONTINUE .25 MI TO STATION ON RIGHT JUST AFTER LANG FARM DR.



Station Name: GRPK

Alias: 60

**USGS Quad:** 

**Township:** GRANGER

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 11' 20.933320" N

**Longitude** 81° 41′ 54.982672″ W

**Northing US Feet** 555690.0888

**Easting US Feet** 2189061.8882

**Convergence** 0° 31' 35.31"

**Scale Factor** 0.99994138

**Comb. Factor** 0.99989644

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1050.3958

**Ellipsoid Ht. US Ft.** 940.1085

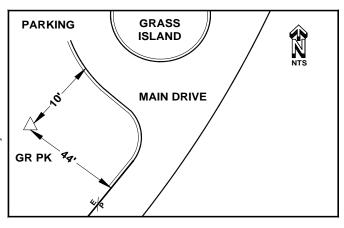
**Geoid Ht. US Ft.** -110.2873



# **Description:**

STATION IS LOCATED IN GRANGER TOWNSHIP, MEDINA COUNTY, OHIO, AT ALLARDALE PARK ON REMSEN RD. OWNERSHIP—FRIENDS OF THE MEDINA COUNTY PARK INC ETAL

TO REACH FROM THE INTERSECTION OF INTERSTATE 271 AND S.R. 94, GO SOUTH ON S.R. 94 .3 MI TO REMSEN RD, TURN LEFT ON REMSEN RD AND GO 2.25 MI TO ALLARDDALE PARK, TURN LEFT INTO PARK AND GO TO STATION ON LEFT SIDE OF DRIVE JUST BEFORE THE START OF THE PARKING LOT.



Station Name: GU16

Alias: 72

**USGS Quad:** 

**Township:** GUILFORD

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 00′ 36.100252″ N

**Longitude** 81° 48′ 02.685602″ W

**Northing US Feet** 490190.7784

**Easting US Feet** 2161474.5708

**Convergence** 0° 27' 33.75"

**Scale Factor** 0.99993964

**Comb. Factor** 0.99988883

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1171.9474

**Ellipsoid Ht. US Ft.** 1062.8701

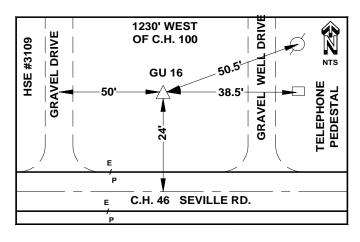
**Geoid Ht. US Ft.** -109.0773



# **Description:**

STATION IS LOCATED IN GUILFORD TOWNSHIP, MEDINA COUNTY, OHIO, ON THE NORTH SIDE SEVILLE RD (C.H. 16) OPPOSITE HOUSE #3100. OWNERSHIP—ROAD RIGHT-OF-WAY

TO REACH FROM THE INTERSECTION OF INTERSTATE 76 AND S.R. 3, GO SOUTH ON S.R. 3 1.6 MI TO MAIN ST, TURN LEFT ONTO MAIN ST (MAIN ST TURNS INTO SEVILLE RD AFTER YOU EXIT THE VILLAGE OF SEVILLE, ABOUT .5 MI) AND CONTINUE 3.2 MI TO STATION ON LEFT ACROSS FROM HOUSE #3100, 0.25 MI WEST OF THE INTERSECTION OF SEVILLE RD AND ACME RD.



**Station Name:** GU20

**Alias:** 11 (DF7207)

USGS Quad: SEVILLE (1994)

**Township:** GUILFORD

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 01' 32.38167" N

**Longitude** 81° 49' 57.58802" W

**Northing US Feet** 495817.4138

**Easting US Feet** 2152622.870

**Convergence** 0° 26′ 18.27″

**Scale Factor** 0.99993941

**Comb. Factor** 0.99988923

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1158.8061

**Ellipsoid Ht. US Ft.** 1049.6017

**Geoid Ht. US Ft.** -109.2044

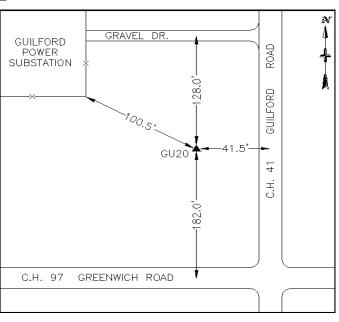


#### **Description:**

STATION IS LOCATED ABOUT 8.0 MI SOUTHEAST OF MEDINA CITY AND 5.3 MI WEST OF WADSWORTH CITY, IN MEDINA COUNTY, OHIO, GUILFORD TOWNSHIP, SECTION 16.

OWNERSHIP--VILLAGE OF SEVILLE OHIO

TO REACH FROM THE INTERSECTION OF INTERSTATE 76 AND S.R. 57, GO SOUTH ON S.R. 57 0.58 MI TO AN EXIT RAMP ON THE LEFT FOR COUNTY ROAD 97 (GREENWICH ROAD), TURN LEFT ONTO THE EXIT RAMP AND THEN LEFT ONTO GREENWICH ROAD AND GO WEST ON GREENWICH ROAD 3.8 MI TO ITS INTERSECTION WITH COUNTY ROAD 41 (GUILFORD ROAD) AND THE STATION IN THE NORTHWEST CORNER



**Station Name:** HA34

Alias: 79

**USGS Quad:** 

**Township:** HARRISVILLE

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 00' 47.190162" N

**Longitude** 82° 02' 04.586471" W

**Northing US Feet** 490882.1639

**Easting US Feet** 2096930.1478

**Convergence** 0° 18' 20.66"

**Scale Factor** 0.99993959

**Comb. Factor** 0.99990137

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 909.1110

**Ellipsoid Ht. US Ft.** 799.5173

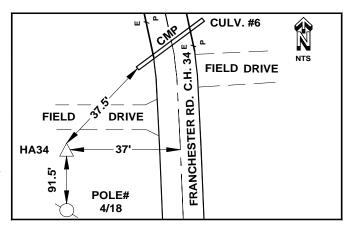
**Geoid Ht. US Ft.** -109.5938



# **Description:**

STATION IS LOCATED IN HARRISVILLE TOWNSHIP, MEDINA COUNTY, OHIO, ON THE WEST SIDE OF FRANCHESTER RD AND SOUTH SIDE OF FIELD DR. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 224 AND LAFAYETTE RD(F.H. 42), GO SOUTHWEST ON LAFAYETTE RD 1.25 MI TO BANK ST(S.R. 421), TAKE BANK ST WEST 1 MI TO LODI RD, TAKE LODI RD WEST .85 MI TO FRANCHESTER RD, TURN LEFT ONTO FRANCHESTER RD AND GO .5 MI TO STATION ON RIGHT AFTER SHARP CURVE.



**Station Name:** HI13

**Alias:** 21 (DF7212)

USGS Quad: WEST RICHFIELD (1994)

**Township:** HINCKLEY

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 14′ 23.29258″ N

**Longitude** 81° 43′ 34.06283″ W

**Northing US Feet** 574076.8275

**Easting US Feet** 2181323.573

**Convergence** 0° 30′ 30.22″

**Scale Factor** 0.99994364

**Comb. Factor** 0.99990654

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 886.7366

**Ellipsoid Ht. US Ft.** 776.0652

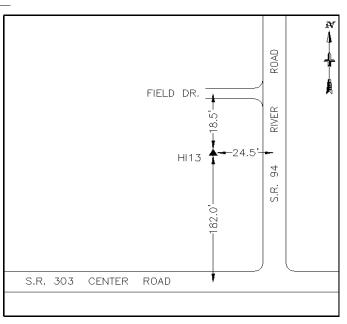
**Geoid Ht. US Ft.** -110.6714



### **Description:**

STATION IS LOCATED ABOUT 10.0 MI NORTHEAST OF MEDINA CITY AND ABOUT 3.7 MI EAST OF BRUNSWICK CITY, IN MEDINA COUNTY, OHIO, HINCKLEY TOWNSHIP, LOT 46. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303 IN BRUNSWICK, GO EAST ON S.R. 303 2.8 MI TO ITS INTERSECTION WITH S.R. 94/S.R. 3, CONTINUE EAST ON S.R. 303/S.R. 94 0.97 MI TO WHERE S.R. 94 SPLITS FROM S.R. 303, TURN LEFT AND GO NORTH ON S.R. 94 (RIVER ROAD) 0.03 MI TO THE STATION ON THE LEFT.



Station Name: HI14

8 (DF7205) Alias:

MEDINA (1994) **USGS Quad:** 

HINCKLEY **Township:** 

Type: 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



NAD83(2007) OHIO NORTH Horiz. Datum

**Horizontal Order FIRST** 

41° 14' 20.42695" N Latitude

Longitude 81° 47' 05.23115" W

**Northing US Feet** 573649.1020

**Easting US Feet** 2165194.738

Convergence 0° 28' 11.50"

**Scale Factor** 0.99994360

Comb. Factor 0.99989172

**Vertical Datum** NAVD88

**Vertical Order** SECOND (GPS DERIVED)

Ortho Ht. US Ft. 1195.9947

**Ellipsoid Ht. US Ft.** 1085.2854

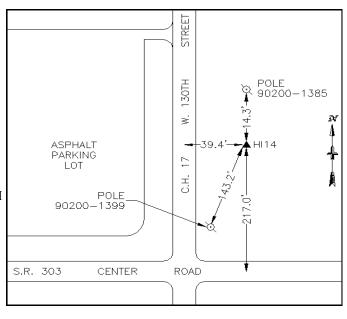
Geoid Ht. US Ft. -110.7093



## **Description:**

STATION IS LOCATED ON THE EAST EDGE OF BRUNSWICK CITY, IN MEDINA COUNTY, OHIO, HINCKLEY TOWNSHIP, LOT 41. OWNERSHIP ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303 IN BRUNSWICK, GO EAST ON S.R. 303 0.7 MI TO ITS INTERSECTION WITH COUNTY ROAD 17 (WEST 130TH ST) AND THE STATION ON THE NORTHEAST CORNER.



**Station Name:** HI25

**Alias:** 14 (DF7209)

**USGS Quad:** BROADVIEW HEIGHTS (1994)

**Township:** HINCKLEY

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

Set By: MCSE Date Set: 2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 16′ 28.31180″ N

**Longitude** 81° 44′ 40.77566″ W

**Northing US Feet** 586684.5024

**Easting US Feet** 2176117.787

**Convergence** 0° 29' 46.40"

**Scale Factor** 0.99994564

**Comb. Factor** 0.99990835

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 891.0580

**Ellipsoid Ht. US Ft.** 780.1198

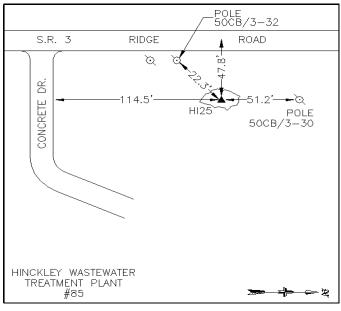
**Geoid Ht. US Ft.** -110.9382



# **Description:**

STATION IS LOCATED ABOUT 5.6 MI EAST OF BRUNSWICK CITY, IN MEDINA COUNTY, OHIO, HINCKLEY TOWNSHIP, LOT 5, AT THE MEDINA COUNTY HINCKLEY WASTEWATER TREATMENT PLANT, 85 RIDGE ROAD. OWNERSHIP—MEDINA COUNTY COMMISSIONERS.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303 IN BRUNSWICK, GO EAST ON S.R. 303 2.8 MI TO ITS INTERSECTION WITH S.R. 94/S.R. 3 (RIDGE ROAD), TURN LEFT AND GO NORTH ON S.R. 3 2.55 MI TO THE STATION ON THE RIGHT.



Station Name: HI350
Alias: 62
USGS Quad:

**Township:** HINCKLEY

Type: 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 16′ 06.936975″ N

**Longitude** 81° 42′ 26.987679″ W

**Northing US Feet** 584611.9466

**Easting US Feet** 2186352.1299

**Convergence** 0° 31' 14.29"

**Scale Factor** 0.99994527

**Comb. Factor** 0.99989043

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1258.0277

**Ellipsoid Ht. US Ft.** 1147.2034

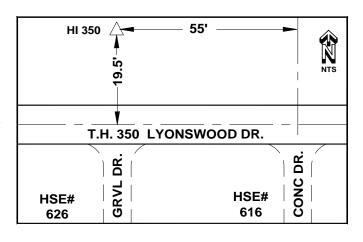
**Geoid Ht. US Ft.** -110.8243



### **Description:**

STATION IS LOCATED IN HINCKLEY TOWNSHIP, MEDINA COUNTY, OHIO, ON THE NORTH SIDE OF LYONSWOOD RD ACROSS FROM HOUSE #626. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 94 AND S.R. 303, GO EAST ON S.R. 303 2.2 MI TO STATE RD, TURN LEFT ON STATE ROAD AND GO NORTH 2 MI TO LYONSWOOD RD, TURN RIGHT ON LYONSWOOD RD AND GO .25 MI TO STATION ON LEFT ACRROSS FROM HOUSE #626.



**Station Name:** HO31

**Alias:** HO31,64

USGS Quad: LODI (1961)

**Township:** HOMER

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

Set By: MCSE Date Set: 2002



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 03' 45.354941" N

**Longitude** 82° 04′ 35.991996″ W

**Northing US Feet** 508853.5710

**Easting US Feet** 2085236.6134

**Convergence** 0° 16' 41.20"

**Scale Factor** 0.99993914

**Comb. Factor** 0.99990051

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 918.1862

**Ellipsoid Ht. US Ft.** 808.0731

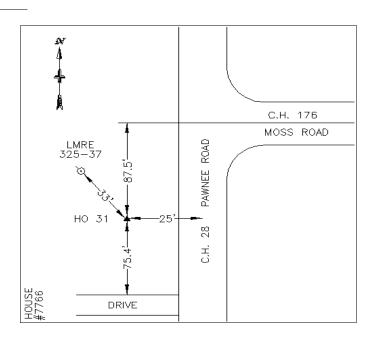
**Geoid Ht. US Ft.** -110.1130



### **Description:**

STATION IS LOCATED ABOUT 12.3 MI SOUTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, HOMER TOWNSHIP, SECTION 25, LOT 1. OWNERSHIP-- ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF U.S 224 (GREENWICH ROAD)AND S.R. 301 (SPRNCER ROAD)IN HOMERVILLE, GO EAST ON U.S. 224 2.5 MI TO COUNTY ROAD 28 (PAWNEE ROAD), TURN LEFT AND PROCEED NORTH 2.5 MI TO ITS INTERSECTION WITH COUNTY ROAD 176 (MOSS ROAD), THE STATION IS AT THE SOUTHWEST CORNER.



Station Name: HO36
Alias: 80

**USGS Quad:** 

**Township:** HOMER

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 00′ 57.407411″ N

**Longitude** 82° 08' 43.406311" W

**Northing US Feet** 491772.4445

**Easting US Feet** 2066354.2884

**Convergence** 0° 13′ 58.66″

**Scale Factor** 0.99993955

**Comb. Factor** 0.99989148

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1115.3330

**Ellipsoid Ht. US Ft.** 1005.3578

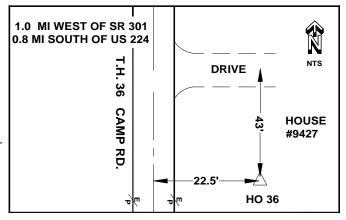
**Geoid Ht. US Ft.** -109.9752



# **Description:**

STATION IS LOCATED IN HOMER TOWNSHIP, MEDINA COUNTY, OHIO, ON THE EAST SIDE OF CAMP RD SOUTH OF DRIVE #9427. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 224 AND S.R. 301, GO WEST ON S.R. 224 1 MI TO CAMP RD, TURN LEFT ONTO CAMP RD AND CONTINUE .8 MI TO STATION ON LEFT, 43' SOUTH OF DRIVE #9427.



**Alias:** 19 (DF7235)

**USGS Quad:** WESTFIELD CENTER (1994)

**Township:** LAFAYETTE

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 05' 47.73332" N

**Longitude** 81° 54′ 33.21959″ W

**Northing US Feet** 521506.8277

**Easting US Feet** 2131323.532

**Convergence** 0° 23' 17.19"

**Scale Factor** 0.99993927

**Comb. Factor** 0.99989585

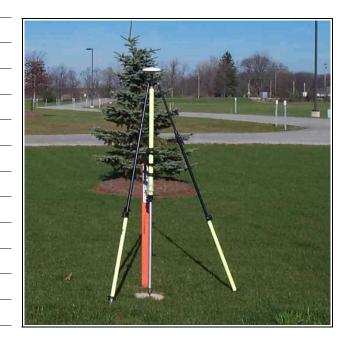
Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1018.1690

**Ellipsoid Ht. US Ft.** 908.3297

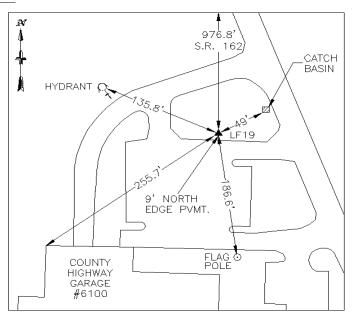
**Geoid Ht. US Ft.** -109.8393



#### **Description:**

STATION IS LOCATED ABOUT 3.8 MI SOUTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, LAFAYETTE TOWNSHIP, TRACT 2, LOT 5, AT THE MEDINA COUNTY HIGHWAY GARAGE, 6100 WEDGEWOOD ROAD. OWNERSHIP- BOARD OF COUNTY COMMISSIONERS OF THE COUNTY OF MEDINA.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42/S.R. 3, GO SOUTH ON S.R. 42/S.R. 3, BECOMING S.R. 3 (WOOSTER PIKE), 2.7 MI TO ITS INTERSECTION WITH S.R. 162 WESTBOUND (WEDGEWOOD ROAD), TURN RIGHT AND GO WEST ON S.R. 162 2.4 MI TO THE MEDINA COUNTY HIGHWAY GARAGE, TURN LEFT AND GO SOUTH ON AN ASPHALT DRIVE ABOUT 0.18 MI TO THE STATION IN AN ISLAND FORMED BY THE PARKING LOT AND DRIVE.



Alias: 83

**USGS Quad:** 

**Township:** LAFAYETTE

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 07' 41.935205" N

**Longitude** 81° 55′ 35.549498″ W

**Northing US Feet** 533032.4174

**Easting US Feet** 2126475.7107

**Convergence** 0° 22' 36.24"

**Scale Factor** 0.99993970

**Comb. Factor** 0.99989477

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1049.9819

Ellipsoid Ht. US Ft. 939.8498

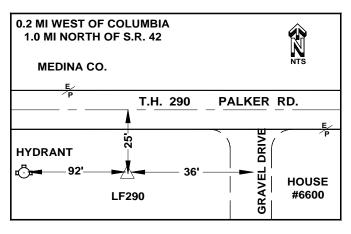
**Geoid Ht. US Ft.** -110.1320



### **Description:**

STATION IS LOCATED IN LAFAYETTE TOWNSHIP, MEDINA COUNTY, OHIO, ON THE SOUTH SIDE OF PALKER RD (T.H. 290), IN FRONT OF HOUSE #6600. OWNERSHIP—ROAD RIGHT-OF-WAY

TO REACH FROM THE INTERSECTION OF COLUMBIA RD AND LAFAYETTE RD, GO NORTH ON COLUMBIA RD .95 MI TO PALKER RD, TURN LEFT ON PALKER RD AND GO WEST .15 MI TO STATION ON LEFT IN FRONT OF HOUSE #6600.



**Alias:** 46 (DF7226)

**USGS Quad:** MALLET CREEK (1994)

**Township:** LITCHFIELD

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 10′ 03.77002″ N

**Longitude** 81° 58′ 29.18977″ W

**Northing US Feet** 547302.8161

**Easting US Feet** 2113102.148

**Convergence** 0° 20' 42.17"

**Scale Factor** 0.99994066

**Comb. Factor** 0.99989720

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1019.7313

Ellipsoid Ht. US Ft. 909.1291

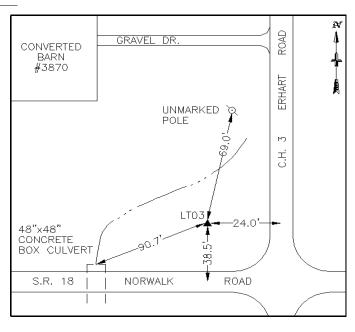
**Geoid Ht. US Ft.** -110.6022



# **Description:**

STATION IS LOCATED ABOUT 6.1 MI NORTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, LITCHFIELD TOWNSHIP, LOT 54. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO WEST ON S.R. 18 4.0 MI TO ITS INTERSECTION WITH S.R. 252 IN MALLET CREEK, CONTINUE WEST ON S.R. 18 2.5 MI TO COUNTY ROAD 3 (ERHART ROAD) AND THE MONUMENT IN THE NORTHWEST CORNER OF THE INTERSECTION.



**Alias:** 32 (DF7218)

**USGS Quad:** LAGRANGE (1973)

**Township:** LITCHFIELD

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 10′ 04.28087″ N

**Longitude** 82° 01′ 58.89152″ W

**Northing US Feet** 547263.2919

**Easting US Feet** 2097064.821

**Convergence** 0° 18′ 24.40″

**Scale Factor** 0.99994066

**Comb. Factor** 0.99989909

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 980.4314

**Ellipsoid Ht. US Ft.** 869.6131

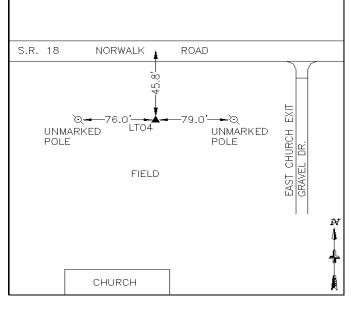
**Geoid Ht. US Ft.** -110.8183



# **Description:**

STATION IS LOCATED ABOUT 9.0 MI NORTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, LITCHFIELD TOWNSHIP, LOT 19, IN FRONT OF THE CATHOLIC COMMUNITY OF JESUS THE CHRIST CHILD CHURCH. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO WEST ON S.R. 18 4.0 MI TO ITS INTERSECTION WITH S.R. 252 IN MALLET CREEK, CONTINUE WEST ON S.R. 18 5.0 MI TO S.R. 83 AT THE TRAFFIC CIRCLE IN LITCHFIELD, CONTINUE WEST ON S.R. 18 0.5 MI TO THE CHURCH AND THE MONUMENT ON THE LEFT.



**Alias:** 2 (DF7200)

**USGS Quad:** MALLET CREEK (1994)

**Township:** LITCHFIELD

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 11' 47.45199" N

**Longitude** 81° 58′ 42.74598″ W

**Northing US Feet** 557789.5832

**Easting US Feet** 2112002.692

**Convergence** 0° 20′ 33.26″

**Scale Factor** 0.99994166

**Comb. Factor** 0.99990066

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 968.4909

**Ellipsoid Ht. US Ft.** 857.6087

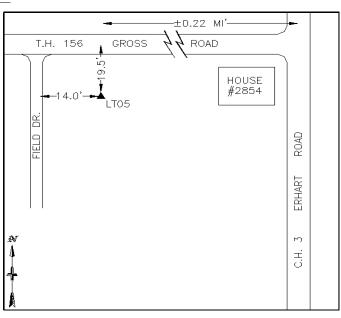
**Geoid Ht. US Ft.** -110.8822



# **Description:**

STATION IS LOCATED ABOUT 7.2 MI NORTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, LITCHFIELD TOWNSHIP, LOT 56. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO WEST ON S.R. 18 4.0 MI TO ITS INTERSECTION WITH S.R. 252 IN MALLET CREEK, CONTINUE WEST ON S.R. 18 2.5 MI TO COUNTY ROAD 3 (ERHART ROAD), TURN RIGHT AND GO NORTH ON COUNTY ROAD 3 2.0 MI TO ITS INTERSECTION WITH TOWNSHIP ROAD 156 (GROSS ROAD), TURN LEFT AND GO 0.2 MI ON GROSS ROAD TO A FIELD DRIVE AND THE MONUMENT ON THE LEFT.



Alias: 77

**USGS Quad:** 

Township: LITCHFIELD

Type: 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 08' 11.356097

**Longitude** 82° 04′ 08.449319″ W

**Northing US Feet** 535783.8960

**Easting US Feet** 2087213.2914

**Convergence** 0° 16′ 59.29″

**Scale Factor** 0.99993986

**Comb. Factor** 0.99990139

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 915.4662

Ellipsoid Ht. US Ft. 804.7556

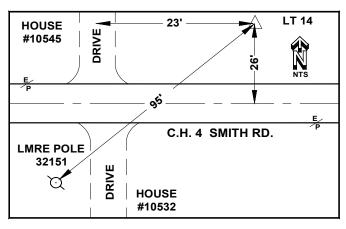
**Geoid Ht. US Ft.** -110.7106



### **Description:**

STATION IS LOCATED IN LITCHFIELD TOWNSHIP, MEDINA COUNTY, OHIO, ON THE NORTH SIDE OF SMITH RD AND THE EAST SIDE OF THE DRIVE TO HOUSE #10545. OWNERSHIP—ROAD RIGHT-OF-WAY

TO REACH FROM THE INTERSECTION OF S.R. 18(NORWALK RD) AND S.R. 83(AVON LAKE RD), GO SOUTH ON S.R. 83 2.2 MI TO SMITH RD, TURN RIGHT ON SMITH RD AND CONTINUE 2.35 MI TO THE STATION ON THE RIGHT, 20' EAST OF THE DRIVE OF HOUSE #10545.



**Alias:** 45 (DF7225)

**USGS Quad:** MALLET CREEK (1994)

**Township:** LITCHFIELD

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 08' 09.54482" N

**Longitude** 81° 58′ 33.63930″ W

**Northing US Feet** 535740.8412

**Easting US Feet** 2112831.322

**Convergence** 0° 20' 39.25"

**Scale Factor** 0.99993985

**Comb. Factor** 0.99989016

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1149.7928

**Ellipsoid Ht. US Ft.** 1039.4796

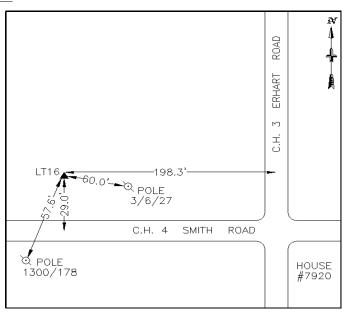
**Geoid Ht. US Ft.** -110.3133



### **Description:**

STATION IS LOCATED ABOUT 5.8 MI WEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, LITCHFIELD TOWNSHIP, LOT 49. OWNERSHIP-ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO SOUTH ON S.R. 42 0.2 MI (2 CITY BLOCKS) TO ITS INTERSECTION WITH WEST SMITH ROAD, TURN RIGHT AND GO WEST ON WEST SMITH ROAD, BECOMING COUNTY ROAD 4 (SMITH ROAD), 5.6 MI TO ITS INTERSECTION WITH COUNTY ROAD 3 (ERHART ROAD) AND THE STATION ON THE NORTHWEST CORNER.



Alias: 59

**USGS Quad:** 

**Township:** LITCHFIELD

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 11' 06.397384" N

**Longitude** 82° 02' 45.847983" W

**Northing US Feet** 553530.7665

**Easting US Feet** 2093441.0829

**Convergence** 0° 17' 53.56"

**Scale Factor** 0.99994123

**Comb. Factor** 0.99990261

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 919.0019

Ellipsoid Ht. US Ft. 807.9609

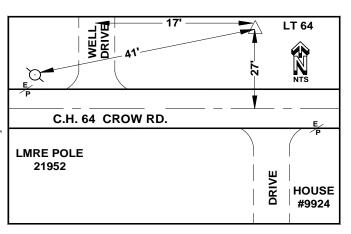
**Geoid Ht. US Ft.** -111.0410



# **Description:**

STATION IS LOCATED IN LITCHFIELD TOWNSHIP, MEDINA COUNTY, OHIO, ON THE NORTH SIDE OF CROW RD (C.H. 64) ACROSS FROM HOUSE #9924 . OWNERSHIP—ROAD RIGHT-OF-WAY

TO REACH FROM THE INTERSECTION OF S.R. 83 AND S.R. 18, GO NORTH ON S.R. 83 1.15 MI TO CROW RD, TURN LEFT ON CROW RD AND CONTINUE WEST 1.2 MI TO THE STATION ON THE RIGHT, ACROSS FROM HOUSE #9924 ON EAST SIDE OF WELL DRIVE, 0.35 MI EAST OF THE INTERSECTION OF CROW RD AND YOST RD.



**Alias:** 5 (DF7206)

**USGS Quad:** WEST VIEW (1994)

**Township:** LIVERPOOL

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 15′ 37.63708″ N

**Longitude** 81° 58′ 05.61585″ W

**Northing US Feet** 581102.4992

**Easting US Feet** 2114698.950

**Convergence** 0° 20' 57.66"

**Scale Factor** 0.99994478

**Comb. Factor** 0.99990922

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 855.3027

Ellipsoid Ht. US Ft. 743.8786

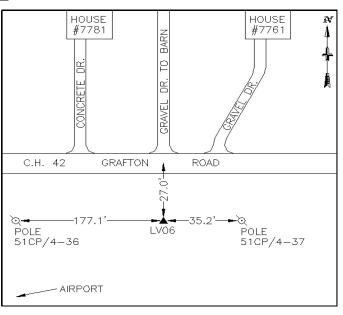
**Geoid Ht. US Ft.** -111.4241



#### **Description:**

STATION IS LOCATED ABOUT 10.0 MI NORTHWEST OF MEDINA CITY AND ABOUT 6.8 MI WEST OF BRUNSWICK CITY, IN MEDINA COUNTY, OHIO, LIVERPOOL TOWNSHIP, SECTION 10, LOT 1, AT THE GRAFTON ROAD AIRPORT, NEAR THE BOUNDARY OF LORAIN AND MEDINA COUNTIES. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303 IN BRUNSWICK, GO WEST ON S.R. 303 6.5 MI TO ITS INTERSECTION WITH S.R. 252 (COLUMBIA ROAD) NEAR VALLEY CITY, TURN RIGHT AND GO NORTH ON S.R. 252 1.5 MI TO ITS INTERSECTION WITH COUNTY ROAD 42 (GRAFTON ROAD), TURN LEFT AND GO WEST ON GRAFTON ROAD 2.15 MI TO THE STATION ON THE LEFT.



**Alias:** 33 (DF7219)

**USGS Quad:** WEST VIEW (1994)

**Township:** LIVERPOOL

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 16′ 19.20113" N

**Longitude** 81° 55′ 00.27483″ W

**Northing US Feet** 585399.4689

**Easting US Feet** 2128824.860

**Convergence** 0° 22' 59.42"

**Scale Factor** 0.99994548

**Comb. Factor** 0.99991248

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 801.6915

**Ellipsoid Ht. US Ft.** 690.3469

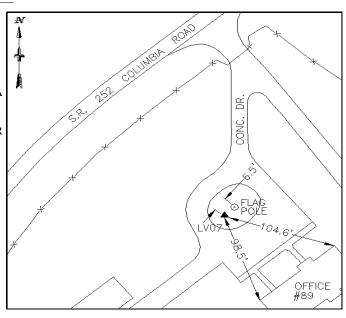
**Geoid Ht. US Ft.** -111.3446



#### **Description:**

STATION IS LOCATED ABOUT 9.6 MI NORTHWEST OF MEDINA CITY AND ABOUT 4.5 MI NORTHWEST OF BRUNSWICK CITY, IN MEDINA COUNTY, OHIO, LIVERPOOL TOWNSHIP, SECTION 4, LOT 1, AT THE MEDINA COUNTY LIVERPOOL WASTEWATER TREATMENT FACILITY, 89 COLUMBIA ROAD. OWNERSHIP--COUNTY OF MEDINA OHIO.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303 IN BRUNSWICK, GO WEST ON S.R. 303 6.5 MI TO ITS INTERSECTION WITH S.R. 252 (COLUMBIA ROAD), TURN RIGHT AND GO NORTH ON S.R. 252 1.1 MI TO THE MEDINA COUNTY LIVERPOOL WASTEWATER TREATMENT PLANT DRIVE, TURN RIGHT ONTO THE DRIVE AND THEN IMMEDIATELY RIGHT AND UP THE HILL TO THE TREATMENT PLANT OFFICE AND THE STATION IN A GRASS ISLAND IN FRONT OF THE TREATMENT PLANT OFFICE.



**Alias:** 27 (DF7215)

**USGS Quad:** MALLET CREEK (1994)

**Township:** LIVERPOOL

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 14′ 15.09900″ N

**Longitude** 81° 55' 00.22009" W

**Northing US Feet** 572839.7696

**Easting US Feet** 2128913.039

**Convergence** 0° 22' 59.45"

**Scale Factor** 0.99994352

**Comb. Factor** 0.99990749

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 864.8152

**Ellipsoid Ht. US Ft.** 753.7491

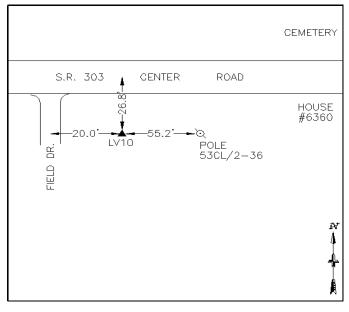
**Geoid Ht. US Ft.** -111.0661



## **Description:**

STATION IS LOCATED ABOUT 7.3 MI NORTHWEST OF MEDINA CITY AND ABOUT 4.2 MI WEST OF BRUNSWICK CITY, IN MEDINA COUNTY, OHIO, LIVERPOOL TOWNSHIP, SECTION 14, LOT 4. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 303 IN BRUNSWICK, GO WEST ON S.R. 303 6.2 MI TO THE STATION ON THE LEFT, 0.3 MI EAST OF THE INTERSECTION OF S.R. 303 AND S.R. 252.



Alias: 82

**USGS Quad:** 

Township: LIVERPOOL

Type: 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

Set By: MEDINA COUNTY Date Set: 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 14′ 15.689443″ N

**Longitude** 81° 54′ 50.273996″ W

**Northing US Feet** 572904.6195

**Easting US Feet** 2129672.4589

**Convergence** 0° 23' 05.99"

**Scale Factor** 0.99994353

**Comb. Factor** 0.99990714

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 872.3317

**Ellipsoid Ht. US Ft.** 761.2733

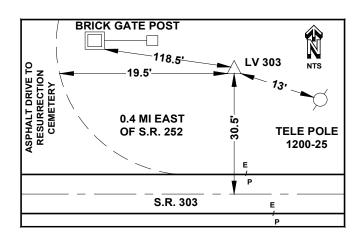
**Geoid Ht. US Ft.** -111.0585



### **Description:**

STATION IS LOCATED IN LIVERPOOL TOWNSHIP, MEDINA COUNTY, OHIO, ON THE NORTH SIDE OF S.R. 303(CENTER RD) EAST OF DRIVE APRON OF RESURRECTION CEMETERY. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 252 AND S.R. 303, GO EAST ON S.R. 303 .45 MI TO THE STATION ON THE LEFT, 18' EAST OF DRIVE APRON TO RESURRECTION CEMETERY.



**Station Name:** MC01

**Alias:** 47 (DF7227)

**USGS Quad:** MALLET CREEK (1994)

**Township:** MEDINA CITY

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 08′ 16.85075″ N

**Longitude** 81° 53′ 01.17467" W

**Northing US Feet** 536646.5152

**Easting US Feet** 2138263.607

**Convergence** 0° 24' 17.66"

**Scale Factor** 0.99993989

**Comb. Factor** 0.99989364

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1077.6195

**Ellipsoid Ht. US Ft.** 967.4919

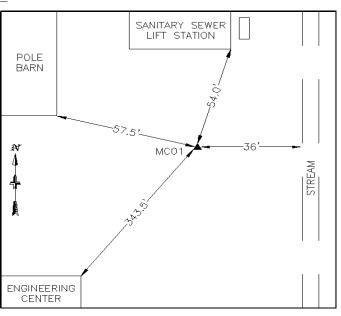
**Geoid Ht. US Ft.** -110.1276



#### **Description:**

STATION IS LOCATED IN MEDINA CITY, IN MEDINA COUNTY, OHIO, BEHIND THE COUNTY ENGINEERING CENTER, 791 WEST SMITH ROAD. OWNERSHIP--BOARD OF COMMISSIONERS OF MEDINA COUNTY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO SOUTH ON S.R. 42 0.2 MI (2 CITY BLOCKS) TO A TRAFFIC LIGHT AT WEST SMITH ROAD, TURN RIGHT AND GO WEST ON WEST SMITH ROAD 0.75 MI TO A TRAFFIC LIGHT AT STATE ROAD, CONTINUE WEST ON WEST SMITH ROAD 0.3 MI TO THE COUNTY ENGINEERING CENTER, TURN RIGHT INTO THE WEST DRIVEWAY MARKED "ENTRANCE" OF THE ENGINEERING CENTER & GO NORTH PAST THE BUILDING AND THROUGH THE GAS PUMPS, TURNING RIGHT INTO THE REAR GRAVEL LOT TO THE MONUMENT IN THE NORTHEAST CORNER.



**Station Name:** MC24

**Alias:** 52 (DF7231)

USGS Quad: SEVILLE (1994)

**Township:** MEDINA CITY

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 07′ 18.57734″ N

**Longitude** 81° 50′ 59.15298″ W

**Northing US Feet** 530816.9468

**Easting US Feet** 2147643.359

**Convergence**  $0^{\circ} 25' 37.82''$ 

**Scale Factor** 0.99993959

**Comb. Factor** 0.99989166

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1112.6866

**Ellipsoid Ht. US Ft.** 1002.7470

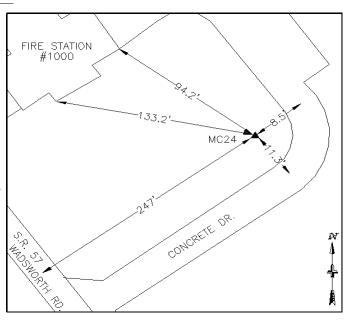
**Geoid Ht. US Ft.** -109.9396



#### **Description:**

STATION IS LOCATED IN MEDINA CITY, MEDINA COUNTY, OHIO, AT MEDINA CITY FIRE STATION 2, 1000 WADSWORTH ROAD. OWNERSHIP--CITY OF MEDINA.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42/S.R. 3 (MEDINA CITY SQUARE), GO SOUTH ON S.R. 42/S.R. 3 0.3 MI TO A TRAFFIC LIGHT WHERE S.R. 42 AND S.R. 3 SPLIT (LAFAYETTE ROAD), TURN LEFT AND GO EAST ONE BLOCK ON LAFAYETTE ROAD TO ITS INTERSECTION WITH SOUTH BROADWAY ST AND WADSWORTH ROAD, GO STRAIGHT ONTO WADSWORTH ROAD (S.R. 57) AND GO SOUTHEAST 1.1 MI TO THE SOUTH DRIVE OF THE FIRE STATION ON THE LEFT.



**Station Name:** ME15

**Alias:** 38 (DF7236)

USGS Quad: MEDINA (1994)

**Township:** MEDINA

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 10′ 37.74309″ N

**Longitude** 81° 49' 44.13407" W

**Northing US Feet** 551016.3553

**Easting US Feet** 2153229.296

**Convergence** 0° 26' 27.10"

**Scale Factor** 0.99994096

**Comb. Factor** 0.99990011

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 964.8431

**Ellipsoid Ht. US Ft.** 854.4748

**Geoid Ht. US Ft.** -110.3683

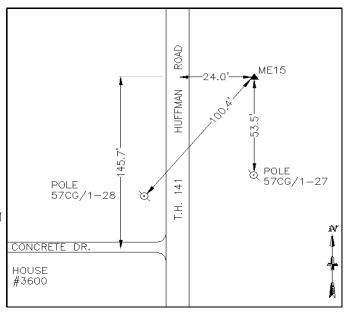


#### **Description:**

STATION IS LOCATED ABOUT 3.2 MI NORTHEAST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, MEDINA TOWNSHIP, LOT 33.

OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 3, GO SOUTH ON S.R. 3 2.1 MI TO ITS INTERSECTION WITH COUNTY ROAD 70 (FENN ROAD), TURN RIGHT AND GO WEST ON FENN ROAD 0.7 MI TO ITS INTERSECTION WITH TOWNSHIP ROAD 141 (HUFFMAN ROAD), TURN RIGHT AND GO NORTH ON HUFFMAN ROAD 0.45 MI TO THE STATION ON THE RIGHT.



**Station Name:** MO23

**Alias:** 48 (DF7228)

USGS Quad: SEVILLE (1994)

**Township:** MONTVILLE

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 05' 34.42696" N

**Longitude** 81° 49' 31.52885" W

**Northing US Feet** 520327.7683

**Easting US Feet** 2154430.563

**Convergence** 0° 26′ 35.39″

**Scale Factor** 0.99993924

**Comb. Factor** 0.99988696

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1203.4459

**Ellipsoid Ht. US Ft.** 1093.7766

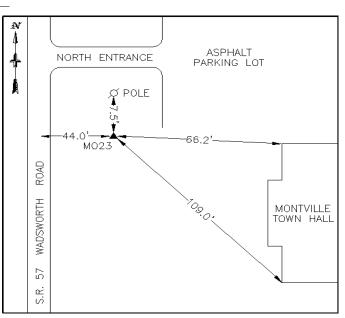
**Geoid Ht. US Ft.** -109.6693



## **Description:**

STATION IS LOCATED ABOUT 3.7 MI SOUTHEAST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, MONTVILLE TOWNSHIP, LOT 61, AT THE MONTVILLE TOWNSHIP HALL, 6665 WADSWORTH ROAD. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 57 (MEDINA CITY SQUARE), GO SOUTH ON S.R. 57 (SOUTH BROADWAY ST.) TO ITS INTERSECTION WITH LAFAYETTE ROAD, TURN LEFT AND GO SOUTHEAST ALONG S.R. 57 (WADSWORTH ROAD) 3.3 MI, OVER INTERSTATE 71, TO THE MONTVILLE TOWNSHIP HALL AND THE MONUMENT ON THE LEFT.



Alias: 85

**USGS Quad:** 

**Township:** MONTVILLE

Type: 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

Set By: MEDINA COUNTY Date Set: 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 08′ 04.958391" N

**Longitude** 81° 48′ 09.777179" W

**Northing US Feet** 535610.8954

**Easting US Feet** 2160567.7724

**Convergence** 0° 27' 29.09"

**Scale Factor** 0.99993982

**Comb. Factor** 0.99989475

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1052.7162

Ellipsoid Ht. US Ft. 942.7303

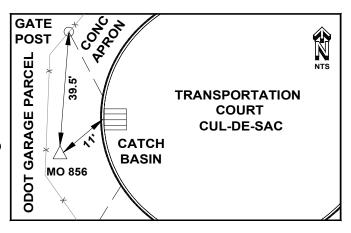
**Geoid Ht. US Ft.** -109.9859



## **Description:**

STATION IS LOCATED IN MONTVILLE TOWNSHIP, MEDINA COUNTY, OHIO, ON THE WEST SIDE OF CUL-DE-SAC ON TRANSPORTATION CT(T.H. 856). OWNERSHIP—ROAD RIGHT-OF-WAY

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND S.R. 18, GO WEST ON S.R. 18 .35 MI TO TRANSPORTATION COURT, TURN LEFT ON TRANSPORTATION CT AND CONTINUE .1 MI(600') TO STATION ON RIGHT IN FRONT OF ODOT GARAGE.



**Alias:** 53 (DF7232)

USGS Quad: SEVILLE (1994)

**Township:** SHARON

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 03′ 45.99702″ N

**Longitude** 81° 47′ 06.91306″ W

**Northing US Feet** 509442.8492

**Easting US Feet** 2165592.444

**Convergence** 0° 28' 10.39"

**Scale Factor** 0.99993914

**Comb. Factor** 0.99989366

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1060.8083

**Ellipsoid Ht. US Ft.** 951.4000

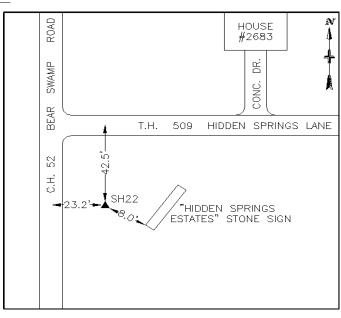
**Geoid Ht. US Ft.** -109.4083



#### **Description:**

STATION IS LOCATED ABOUT 4.8 MI SOUTHEAST OF MEDINA CITY AND 3.9 MI NORTHWEST OF WADSWORTH CITY, IN MEDINA COUNTY, OHIO, SHARON TOWNSHIP, LOT 80.
OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 76 AND S.R. 57, GO NORTH ON S.R. 57 1.9 MI TO ITS INTERSECTION WITH COUNTY ROAD 52 (BEAR SWAMP ROAD), TURN RIGHT AND GO NORTH ON BEAR SWAMP ROAD 0.5 MI TO ITS INTERSECTION WITH TOWNSHIP ROAD 509 (HIDDEN SPRING LANE) AND THE STATION IN THE SOUTHEAST CORNER.



**Alias:** 51 (DF7230)

**USGS Quad:** SEVILLE (1994)

**Township:** SHARON

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 01/15/2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 05' 57.30589" N

**Longitude** 81° 46′ 32.68153″ W

**Northing US Feet** 522752.9308

**Easting US Feet** 2168104.085

**Convergence** 0° 28' 32.88"

**Scale Factor** 0.99993929

**Comb. Factor** 0.99989221

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1094.5787

Ellipsoid Ht. US Ft. 984.9086

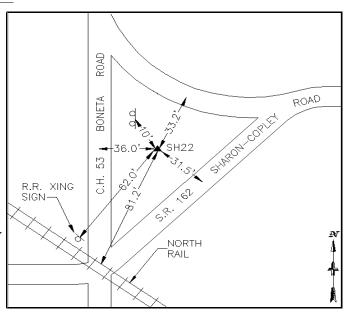
**Geoid Ht. US Ft.** -109.6701



#### **Description:**

STATION IS LOCATED ABOUT 5.3 MI SOUTHEAST OF MEDINA CITY, 2.1 MI WEST OF SHARON CENTER, AND 5.6 MI NORTHWEST OF WADSWORTH CITY, IN MEDINA COUNTY, OHIO, SHARON TOWNSHIP, LOT 39. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 76 AND S.R. 94, GO NORTH ON S.R. 94 3.8 MI TO ITS INTERSECTION WITH S.R. 162 AT THE TRAFFIC CIRCLE IN SHARON CENTER, GO WEST ON S.R. 162 2.0 MI TO ITS INTERSECTION WITH COUNTY ROAD 53 (BONETA ROAD) AND THE MONUMENT IN THE NORTHEAST ISLAND FORMED BY THE INTERSECTION.



**Alias:** SH28, 58

**USGS Quad:** WADSWORTH (1994)

**Township:** SHARON

Type: 3½ INCH DIA BRONZE DISK SET IN THE

NORTHWEST CORNER OF THE TOP OF A 9 FT BY 7 FT PRECAST CONCRETE METER VAULT,

SET FLUSH WITH THE SURFACE

Set By: MCSE Date Set: 2001



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 06′ 32.69117″ N

**Longitude** 81° 44′ 12.16387″ W

**Northing US Feet** 526425.6594

**Easting US Feet** 2178829.8498

**Convergence** 0° 30′ 05.19″

**Scale Factor** 0.99993940

**Comb. Factor** 0.99988986

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1146.1003

**Ellipsoid Ht. US Ft.** 1036.3937

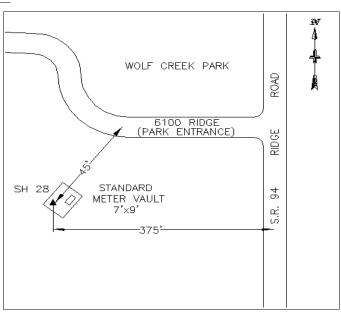
**Geoid Ht. US Ft.** -109.7066



# **Description:**

STATION IS LOCATED ABOUT 5.3 MI NORTH OF WADSWORTH CITY, IN MEDINA COUNTY, OHIO, SHARON TOWNSHIP, TRACT 1, LOT 24.
OWNERSHIP--MEDINA COUNTY PARK DISTRICT.

TO REACH FROM THE INTERSECTION OF INTERSTATE 76/ U.S 224 AND S.R. 94 IN WADSWORTH, GO NORTH ON S.R. 94 2.9 MI TO ITS INTERSECTION WITH S.R 162 (SHARON COPLEY ROAD)AT THE TRAFFIC CIRCLE IN SHARON CENTER, CONTINUE NORTH ON S.R. 94 (RIDGE ROAD) 0.3 MI TO THE ENTRANCE TO THE PARK (6100 RIDGE ROAD) AND THE STATION ON THE LEFT.



Alias: 74

**USGS Quad:** 

Township: SHARON

Type: 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

Set By: MEDINA COUNTY Date Set: 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 04' 51.570576" N

**Longitude** 81° 42' 37.498894" W

**Northing US Feet** 516256.8098

**Easting US Feet** 2186168.3220

**Convergence** 0° 31' 07.38"

**Scale Factor** 0.99993917

**Comb. Factor** 0.99989313

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1072.4241

Ellipsoid Ht. US Ft. 962.9278

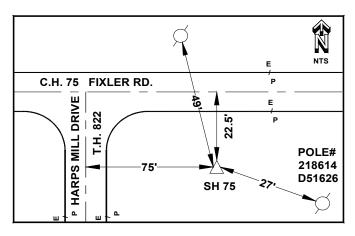
**Geoid Ht. US Ft.** -109.4963



### **Description:**

STATION IS LOCATED IN SHARON TOWNSHIP, MEDINA COUNTY, OHIO, ON THE SOUTH SIDE OF FIXLER RD(C.H. 75)AND EAST SIDE OF HARPS MILL DR. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 162 (SHARON COPLEY RD) AND S.R. 94 (RIDGE RD), GO SOUTH ON S.R. 94 1.2 MI TO FIXLER RD, TURN LEFT ON FIXLER RD AND CONTINUE 1.3 MI TO STATION ON RIGHT, 0.2 MI EAST OF HARTMAN RD AND 75' EAST OF HARPS MILL RD.



**Alias:** SP32, 63

USGS Quad: LODI (1961)

**Township:** SPENCER

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

Set By: MCSE Date Set: 2002



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 05′ 58.83520″ N

**Longitude** 82° 05' 30.94418" W

**Northing US Feet** 522342.0197

**Easting US Feet** 2080964.1881

**Convergence** 0° 16' 05.10"

**Scale Factor** 0.99993930

**Comb. Factor** 0.99990231

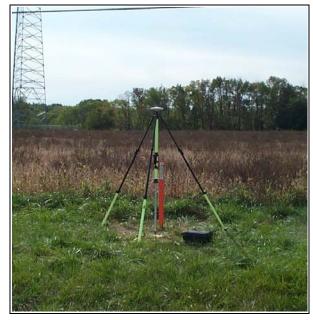
Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 884.2211

Ellipsoid Ht. US Ft. 773.7237

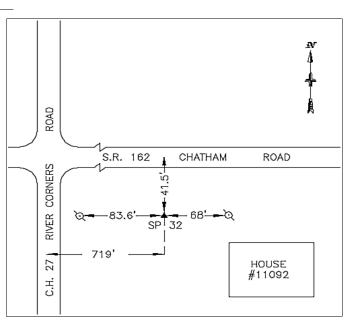
**Geoid Ht. US Ft.** -110.4973



# **Description:**

STATION IS LOCATED ABOUT 12.1 MI SOUTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, SPENCER TOWNSHIP, SECTION 3, LOT 5. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF U.S. 224 (GREENWICH RAOD) AND S.R. 301 (SPENCER ROAD) IN HOMERVILLE, GO NORTH ON S.R. 301 (SPENCER ROAD) 5.0 MI TO S.R. 162 (CHATHAM ROAD), TURN RIGHT AND PROCEED EAST 1.8 MI TO THE STATION ON THE RIGHT. THE STATION IS 719' EAST OF COUNTY ROAD 27 (RIVER CORNERS ROAD).



Alias: 87

**USGS Quad:** 

**Township:** SPENCER

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

**Set By:** MEDINA COUNTY **Date Set:** 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 06′ 56.747644″ N

**Longitude** 82° 08' 58.421723" W

**Northing US Feet** 528133.8694

**Easting US Feet** 2065057.1999

**Convergence** 0° 13' 48.79"

**Scale Factor** 0.99993949

**Comb. Factor** 0.99990155

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 904.4745

**Ellipsoid Ht. US Ft.** 793.5733

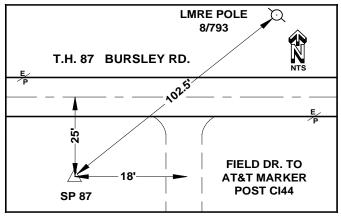
**Geoid Ht. US Ft.** -110.9012



## **Description:**

STATION IS LOCATED IN SPENCER TOWNSHIP, MEDINA COUNTY, OHIO, ON THE SOUTH SIDE OF BURSLEY RD AND WEST OF FIELD DR. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 162 AND S.R. 301, GO WEST ON S.R. 162 1 MI TO HUNTER RD, TURN RIGHT ON HUNTER RD AND CONTINUE 1 MI TO BURSLEY RD, TURN LEFT ON BURSLEY RD AND CONTINUE .35 MI TO STATION ON LEFT, WEST OF FIELD DR.



**Station Name: WE26** 

**Alias:** 23 (DF7213)

**USGS Quad:** WESTFIELD CENTER (1994)

**Township:** WESTFIELD

Type: 3½ INCH DIA. BRONZE DISK SET IN A 3 FT BY

3 FT BY 48" DEEP CONCRETE GUARDRAIL

**ANCHOR** 

Set By: MCSE Date Set: 2000



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 03′ 03.97598″ N

**Longitude** 81° 53′ 12.04772″ W

**Northing US Feet** 504977.3535

**Easting US Feet** 2137654.386

**Convergence** 0° 24' 10.52"

**Scale Factor** 0.99993918

**Comb. Factor** 0.99989559

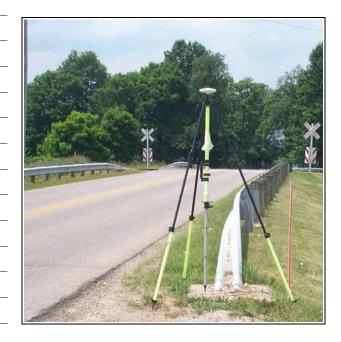
Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1021.2206

**Ellipsoid Ht. US Ft.** 911.7533

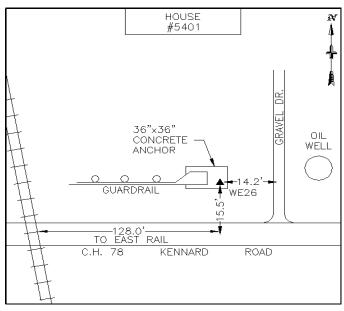
**Geoid Ht. US Ft.** -109.4673



### **Description:**

STATION IS LOCATED ABOUT 6.1 MI SOUTH OF MEDINA CITY, NEAR CHIPPEWA LAKE, IN MEDINA COUNTY, OHIO, WESTFIELD TOWNSHIP, LOT 60. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE MEDINA CITY SQUARE, GO SOUTH ON S.R. 42/S.R. 3, BECOMING S.R. 3 (WOOSTER PIKE), 2.7 MI TO ITS INTERSECTION WITH S.R. 162 WESTBOUND (WEDGEWOOD ROAD), TURN RIGHT AND GO WEST ON S.R. 162 1.0 MI TO ITS INTERSECTION WITH TOWNSHIP ROAD 40 (RYAN ROAD), TURN LEFT AND GO SOUTH ON RYAN ROAD 3.35 MI TO ITS INTERSECTION WITH COUNTY ROAD 78 (KENNARD ROAD), TURN RIGHT AND GO 0.3 MI TO THE STATION ON THE RIGHT, JUST BEFORE A RAILROAD CROSSING.



**Station Name: WE29** 

WE29,66 Alias:

WESTFIELD CENTER (1994) **USGS Quad:** 

WESTFILED Township:

Type: 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 2002



NAD83(2007) OHIO NORTH Horiz. Datum

**FIRST Horizontal Order** 

Latitude

41° 03' 05.93977" N

Longitude

81° 56' 22.70271" W

**Northing US Feet** 

505077.8088

**Easting US Feet** 

2123046.9688

Convergence

0° 22' 05.26"

**Scale Factor** 

0.99993918

Comb. Factor

0.99988791

**Vertical Datum** 

NAVD88

**Vertical Order** 

SECOND (GPS DERIVED)

Ortho Ht. US Ft.

1182.0503

**Ellipsoid Ht. US Ft.** 1072.4869

Geoid Ht. US Ft.

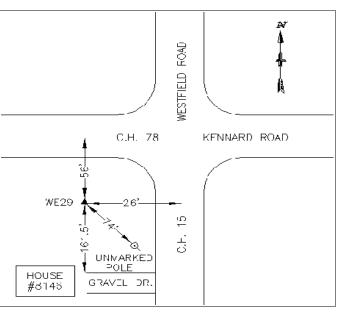
-109.5634



## **Description:**

STATION IS LOCATED ABOUT 7.1 MI SOUTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, WESTFIELD TOWNSHIP, LOT 23. OWNERSHIP—ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF INTERSTATE 71 AND INTERSTATE 76/ U.S.224, GO WEST ON U.S. 224 2.6 MI TO COUNTY ROAD 15 (WESTFIELD ROAD), TURN RIGHT AND GO NORTH ON WESTFIELD ROAD 0.7 MI TO ITS INTERSECTION WITH COUNTY ROAD 78 (KENNARD ROAD) AND THE STATION IN THE SOUTHWEST CORNER.



**Station Name:** WE46

Alias: 84

**USGS Quad:** 

**Township:** WESTFIELD

**Type:** 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

Set By: MEDINA COUNTY Date Set: 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 00′ 44.883431″ N

**Longitude** 81° 57′ 22.826080″ W

**Northing US Feet** 490773.6669

**Easting US Feet** 2118529.9088

**Convergence** 0° 21' 25.77"

**Scale Factor** 0.99993960

**Comb. Factor** 0.99989610

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1019.3607

Ellipsoid Ht. US Ft. 909.9953

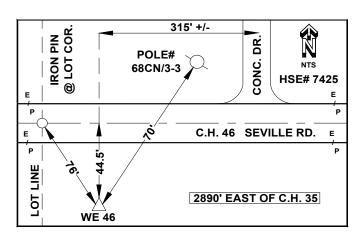
**Geoid Ht. US Ft.** -109.3653



# **Description:**

STATION IS LOCATED IN WESTFIELD TOWNSHIP, MEDINA COUNTY, OHIO, ON THE SOUTH SIDE OF SEVILLE RD AT MEDINA COUNTY PARK DISTRICT PROPERTY. OWNERSHIP—BOARD OF COMMISSIONERS OF MEDINA COUNTY PARK DISTRICT.

TO REACH FROM THE INTERSECTION OF F.H. 42(LAFAYETTE RD) AND S.R. 224, GO EAST ON S.R. 224 1.75 MI TO FRIENDSVILLE RD, TURN RIGHT ON FRIENDSVILLE RD. AND CONTINUE 1.75 MI TO SEVILLE RD, TURN LEFT ON SEVILLE RD AND CONTINUE .55 MI TO STATION ON RIGHT WEST OF GRAVEL PULL OFF AREA.



**Alias:** 4 (DF7203)

**USGS Quad:** MALLET CREEK (1994)

**Township:** YORK

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 09' 51.44325" N

**Longitude** 81° 55' 52.94684" W

**Northing US Feet** 546130.2397

**Easting US Feet** 2125058.998

**Convergence** 0° 22' 24.81"

**Scale Factor** 0.99994056

**Comb. Factor** 0.99989751

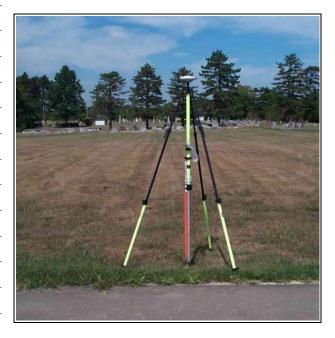
Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1010.9681

Ellipsoid Ht. US Ft. 900.5080

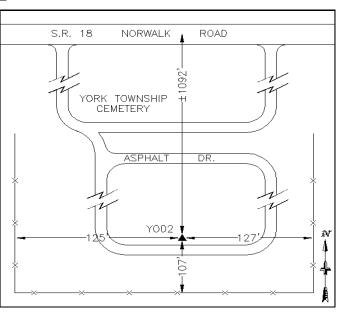
**Geoid Ht. US Ft.** -110.4601



#### **Description:**

STATION IS LOCATED ABOUT 3.9 MI NORTHWEST OF MEDINA CITY, IN MEDINA COUNTY, OHIO, YORK TOWNSHIP, TRACT 3, LOT 8. OWNERSHIP--YORK TOWNSHIP TRUSTEES.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO WEST ON S.R. 18 4.0 MI TO ITS INTERSECTION WITH S.R. 252 IN MALLET CREEK, CONTINUE WEST ON S.R. 18 0.3 MI TO THE YORK TOWNSHIP CEMETERY WEST DRIVE ON THE LEFT, TURN LEFT AND GO SOUTH ABOUT 0.2 MI ALONG AN ASPHALT DRIVE TO THE VERY BACK OF THE CEMETERY AND THE MONUMENT.



**Alias:** 3 (DF7201)

**USGS Quad:** MALLET CREEK (1994)

**Township:** YORK

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 10′ 04.23689″ N

**Longitude** 81° 52′ 43.18331″ W

**Northing US Feet** 547524.0000

**Easting US Feet** 2139562.689

**Convergence** 0° 24' 29.48"

**Scale Factor** 0.99994066

**Comb. Factor** 0.99989921

Vertical Datum NAVD88

**Vertical Order** SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 977.5349

**Ellipsoid Ht. US Ft.** 867.1484

**Geoid Ht. US Ft.** -110.3865

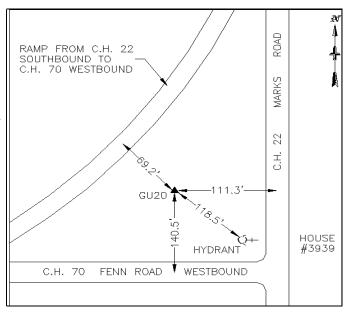


## **Description:**

STATION IS LOCATED ABOUT 2.1 MI NORTH OF MEDINA CITY, IN MEDINA COUNTY, OHIO, YORK TOWNSHIP, TRACT 3, LOT 24, IN THE SOUTH ISLAND FORMED BY THE INTERSECTION OF COUNTY ROAD 70 (FENN ROAD) AND COUNTY ROAD 22 (MARKS ROAD).

OWNERSHIP--BOARD OF COUNTY COMMISSIONERS MEDINA COUNTY OHIO.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO WEST ON S.R. 18 0.75 MI TO STATE ROAD, TURN RIGHT AND GO NORTH ON STATE ROAD, BECOMING COUNTY ROAD 22, 2.0 MI TO ITS INTERSECTION WITH COUNTY ROAD 70 WESTBOUND, AND THE MONUMENT ON THE NORTHWEST CORNER.



**Alias:** 6 (DF7204)

USGS Quad: MALLET CREEK (1994)

**Township:** YORK

**Type:** 3½ INCH DIA BRONZE DISK IN A 12 INCH

DIA 48 INCH DEEP CONCRETE MONUMENT

WITH A 12 INCH PVC SLEEVE

**Set By:** MCSE **Date Set:** 12/18/1999



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 11′ 50.74228″ N

**Longitude** 81° 53′ 10.01780″ W

**Northing US Feet** 558288.1222

**Easting US Feet** 2137434.659

**Convergence** 0° 24' 11.85"

**Scale Factor** 0.99994170

**Comb. Factor** 0.99990457

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 887.4779

Ellipsoid Ht. US Ft. 776.8254

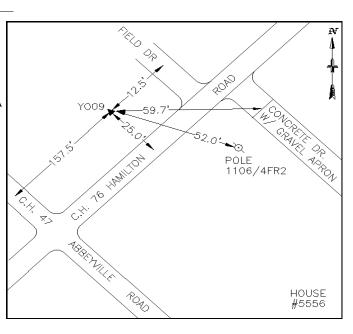
**Geoid Ht. US Ft.** -110.6526



### **Description:**

STATION IS LOCATED ABOUT 4.2 MI NORTH OF MEDINA CITY AND ABOUT 3.6 MI SOUTH OF BRUNSWICK CITY IN ABBEYVILLE, MEDINA COUNTY, OHIO, YORK TOWNSHIP, TRACT 5, LOT 8. OWNERSHIP--ROAD RIGHT-OF-WAY.

TO REACH FROM THE INTERSECTION OF S.R. 18 AND S.R. 42 (MEDINA CITY SQUARE), GO WEST ON S.R. 18 0.75 MI TO ITS INTERSECTION WITH STATE ROAD, TURN RIGHT AND GO NORTH ON STATE ROAD, BECOMING COUNTY ROAD 22 (MARKS ROAD), 4.0 MI TO ITS INTERSECTION WITH COUNTY ROAD 76 (HAMILTON ROAD), TURN LEFT AND GO 0.5 MI ON HAMILTON ROAD TO THE STATION ON THE RIGHT.



Alias: 70

**USGS Quad:** 

Township: YORK

Type: 3½ INCH DIA BRONZE DISK IN A 8 INCH

DIA 36 INCH DEEP CONCRETE MONUMENT

WITH A 8 INCH PVC SLEEVE

Set By: MEDINA COUNTY Date Set: 06/2008



Horiz. Datum NAD83(2007) OHIO NORTH

**Horizontal Order** FIRST

**Latitude** 41° 10′ 02.615498" N

**Longitude** 81° 55′ 13.814564″ W

**Northing US Feet** 547280.6039

**Easting US Feet** 2128044.2852

**Convergence** 0° 22' 50.52"

**Scale Factor** 0.99994065

**Comb. Factor** 0.99989734

Vertical Datum NAVD88

Vertical Order SECOND (GPS DERIVED)

**Ortho Ht. US Ft.** 1016.3382

Ellipsoid Ht. US Ft. 905.8756

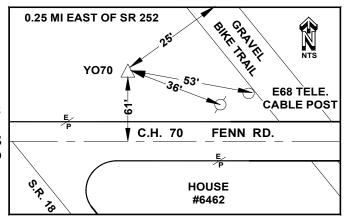
**Geoid Ht. US Ft.** -110.4626



## **Description:**

STATION IS LOCATED IN YORK TOWNSHIP, MEDINA COUNTY, OHIO, ON THE NORTH SIDE OF FENN RD AND NORWALK RD INTERSECTION. OWNERSHIP—MEDINA COUNTY PARK DISTRICT.

TO REACH FROM THE INTERSECTION OF F.H. 42 (NORTH COURT ST) AND S.R. 18, GO WEST ON S.R. 18 3.75 MI TO FENN RD, TURN RIGHT ONTO FENN RD AND IMMEDIATELY TURN LEFT (75') INTO BUSINESS PARKING LOT (6468 FENN RD), STATION IS LOCATED BETWEEN LESTER RAIL TRAIL BIKE PATH AND FENN RD SOUTH OF PARKING LOT.



In the Summer of 1998, the office of the Medina County Sanitary Engineer began the process of "GPS Monumetation." The purpose of "GPS Monumentation" is to establish a countywide coordinate system that would enable the Sanitary Engineers' to geographically locate its water and sanitary utilities for mapping purposes. "GPS Monumentation" was the first step in the process of transferring all of the Sanitary Engineer's utilities to a G.I.S. (Geographic Information System) application to benefit the entire county. In the Spring of 2008 the Medina County Highway Engineer's office joined the Sanitary Engineers office in expanding the County GPS Network to better serve all county utilities and infrastructure.

As of January 2009, there are 49 monuments in which Medina County has set and are part of the GPS Network. Twenty-seven of these monuments are "Blue-booked" by N.G.S. (National Geodetic Survey). The "Blue-booking" process publishes monuments in to a national database maintained by N.G.S. These 27 monuments were part of the initial Medina County GPS Network. The "Blue-booked" monuments are "First Order Horizontal" and "Fourth (ClassII) Order Vertical" according to N.G.S. classifications. In addition, 5 new monuments were added in the Fall of 2002, but were not "Blue-booked." These monuments are- SH28, WE29, CH30, HO31, SP32. In the Spring of 2008 Medina County added 17 new monuments to the GPS Network which also were not "Blue-booked." These monuments are- LV303, BR38, HI350, GRPK, GR61, GR03, SH75, GU16, MO856, WE46, HA34, HO36, SP87, LT64, LT05, YO70, LF290.

Datasheets are available for all of the 49 Medina County G.P.S. Control monuments. Explanation of the datasheets is as follows:

- 1.The horizontal data was obtained from N.G.S. ("Blue-booked" monuments only.) These monuments include- MC01, YO02, LT03, LT04, LT05, LV06, LV07, YO08, YO09, LV10, BR11, GR12, HI13, HI14, ME15, LT16, CH17, CH18, LF19, GU20, SH21, SH22, MO23, MC24, HI25, WE26, BH27.
- 2. The remaining data was calculated by Geodetic Consulting Services (Kirby Zellers) of Columbiana, Ohio.
- 3. For a further explanation of any of the data, please contact the Medina County Sanitary Engineer or Medina County Highway Engineer.