

NATIONAL GEODETIC SURVEY CONTROL MONUMENTS  
 NAD 83 (2011) OHIO SOUTH ZONE ELLIPSOID OHIO STATE PLANE COORDINATES NAVD 88

NAME	LATITUDE	LONGITUDE	HEIGHT	NORTHING	EASTING	ELEVATION
HIG012	39°13'52.00725"N	83°36'38.02690"W	846.455	450324.816	1653926.789	953.758
RESIDUALS $\Delta H = 0.032$ SFT $\Delta V = -0.005$ SFT						
HIGHLAND COUNTY CORS OHHI	39°12'00.73798"N	83°35'50.49428"W	1016.346	439022.7177	1657529.7689	-
LOCAL CONTROL MONUMENT "2001" LOCAL SITE SETTINGS						
LOCAL CONTROL MONUMENT "2001"	39°12'26.15690"N	83°37'20.92167"W	949.393	441681.662	1650443.946	1056.784
LOCAL GROUND COORDINATES NAVD 88						
GROUND SCALE FACTOR: 1.00010474616811						
GEOID MODEL: GEOID18 (CONUS)						
UNITS ARE IN U.S. SURVEY FEET (SFT)						

VOLUME \_\_\_\_\_ PLAT NO. \_\_\_\_\_  
 HIGHLAND COUNTY ENGINEER'S  
 RECORD OF LAND SURVEYS  
 DATE JUNE 08, 2023  
 SCALE 1"=30'  
 DEED REFERENCE  
 OFFICIAL RECORD 671 PAGE 63  
 CITY OF HILLSBORO  
 MILITARY SURVEY NUMBER 2353

BEARINGS ARE BASED UPON THE GRID AZIMUTH (AZ 290°34'06.7" BETWEEN NATIONAL GEODETIC SURVEY CORS STATION "OHHI" AND MCCARTY ASSOCIATES GEODETIC LOCAL CONTROL MONUMENT "2001" AND DERIVED FROM GPS OBSERVATIONS TAKEN MAY 24, 2023, UTILIZING THE ODOT OHIO REAL TIME NETWORK (TRIMBLE VIRTUAL REFERENCE SYSTEM).  
 TRIMBLE FILE (23194 05-30-23)



**DEED REFERENCE:**  
**BRENDA K. SHEPARD**  
 O.R. 671, PAGE 63  
 FIRST TRACT  
 PART OF IN-LOT No. 960  
 P.N. 25-21-001-020.00  
 SECOND TRACT  
 PART OF IN-LOT No. 961  
 P.N. 25-21-001-021.00  
 VACATED ALLEY  
 ORDINANCE No. 2014-20  
 O.R. 934, PAGE 56

REVISIONS

**ALLEY VACATION**  
 ORDINANCE No. 2014-20  
 O.R. 934, PAGE 56

**PLAT REFERENCES**  
 ROSS ADDITION  
 PLAT BOOK 1, PAGE 81

PROPERTY LINE SURVEY FOR  
**BRENDA K. SHEPARD**  
 CITY OF HILLSBORO  
 HIGHLAND COUNTY, OHIO  
 V.M.S. No. 2353

**MCCARTY ASSOCIATES, LLC.**  
 ARCHITECTS | ENGINEERS | SURVEYORS  
 213 N. High St. Hillsboro, Oh 45133  
 O: 937.393.9971 F: 937.393.2480  
 MCCARTYASSOCIATES.COM



I HEREBY CERTIFY THIS TO BE A PLAT OF A SURVEY MADE UNDER MY DIRECTION IN MAY, 2023.  
 Jason C. McConnaughey 6/8/23  
 JASON C. McCONNAUGHEY, P.S. 8509 DATE

**LEGEND**

- IRON PIN (SET) WITH PLASTIC CAP STAMPED "MCCARTY ASSOCIATES" SIZE NOTED
- IRON PIN (FOUND) SIZE NOTED
- ⊙ IRON PIPE (FOUND) SIZE NOTED
- ⊗ BOLLARD
- POST
- ▲ MCCARTY ASSOCIATES ONSITE CONTROL MONUMENT "(2001)", 5/8" IRON PIN (SET) WITH PLASTIC CAP STAMPED "MCCARTY TRAVERSE"

**NOTES**  
 THE ABOVE LISTED DEED REFERENCES WERE USED AS A BASIS FOR CARRYING OUT THE WORK.  
 NO EVIDENCE OF OCCUPATION EXISTS ALONG PROPERTY LINES INDICATED BY SOLID LINES.  
 ALL MONUMENTS FOUND OR SET ARE IN GOOD CONDITION UNLESS OTHERWISE INDICATED.  
 AERIAL IMAGERY SOURCED FROM THE OHIO GEOGRAPHICALLY REFERENCED INFORMATION PROGRAM (OGRIP), ACQUIRED IN 2020.



L:\Current Projects\2023\23-194 Brenda K. Shepard\CAD\AutoCAD Project\dwg\23194 Survey Plat.dwg, Survey Plat, 6/9/2023 3:25:42 PM, DWG To PDF.pc3

23194 Survey Plat