

NATIONAL GEODETIC SURVEY CONTROL MONUMENTS						
NAME	NAD 83 (2011) LATITUDE	LONGITUDE	ELLIPSOID HEIGHT	OHIO STATE PLANE NORTHING	COORDINATES EASTING	NAVD 88 ELEVATION
MAD 05-032	39°47'56.93946"N	83°33'05.29349"W	997.026	657009.087	1673073.496	1104.545
CLARK 232	39°47'54.19306"N	83°33'42.47459"W	1003.978	656765.173	1670168.530	1111.549
FAYETTE COUNTY CORS ARP OHFY	39°31'33.47397"N	83°28'34.39586"W	905.605	557270.985	1693139.324	1011.676
LOCAL CONTROL MONUMENT "2001"	39°46'45.07932"N	83°31'18.04542"W	964.007	649642.446	1681361.135	1071.310

LOCAL CONTROL MONUMENT "2001" LOCAL SITE SETTINGS			
LOCAL CONTROL MONUMENT "2001"	LOCAL GROUND COORDINATES NORTHING	EASTING	NAVD 88 ELEVATION
	649642.446	1681361.135	1071.31

COMBINED SCALE FACTOR: 1.00008649961373			
GEOD MODEL:	GEOD18 (CONUS)	UNITS ARE IN U.S. SURVEY FEET (SFT)	

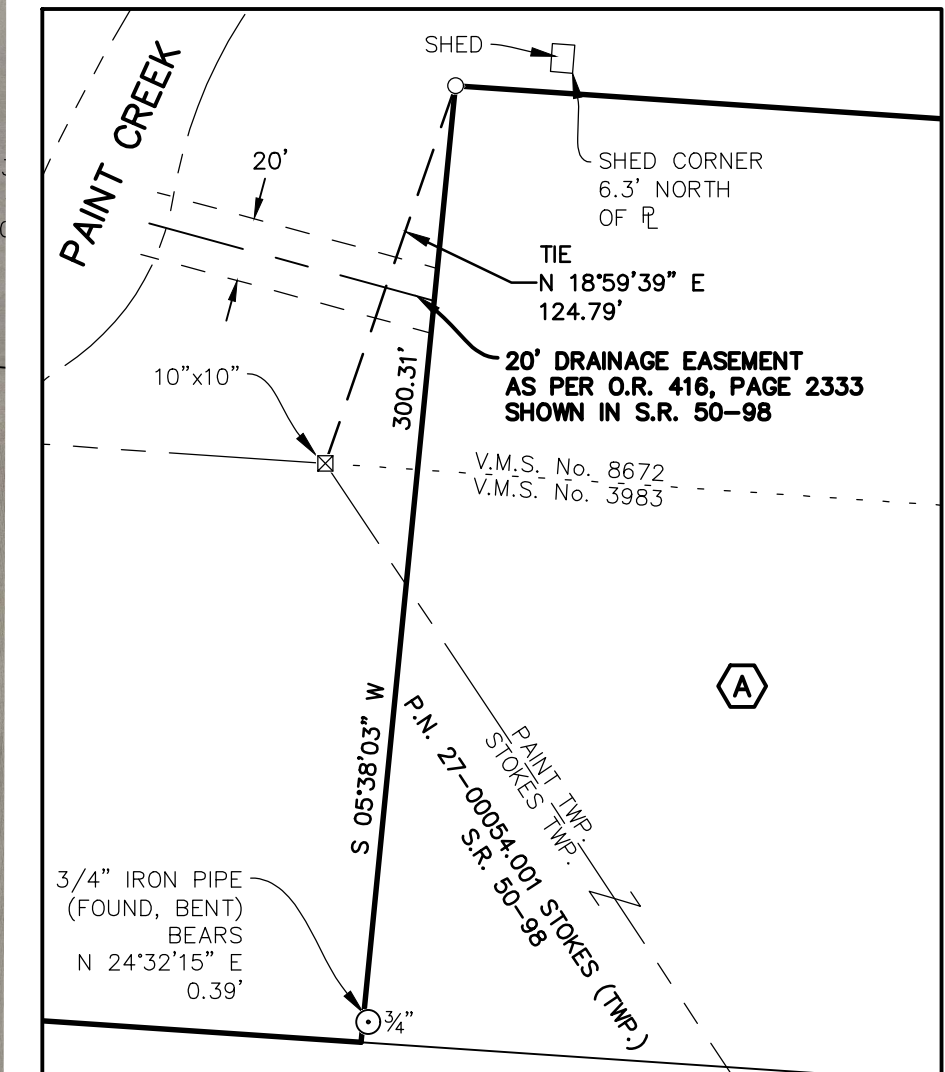
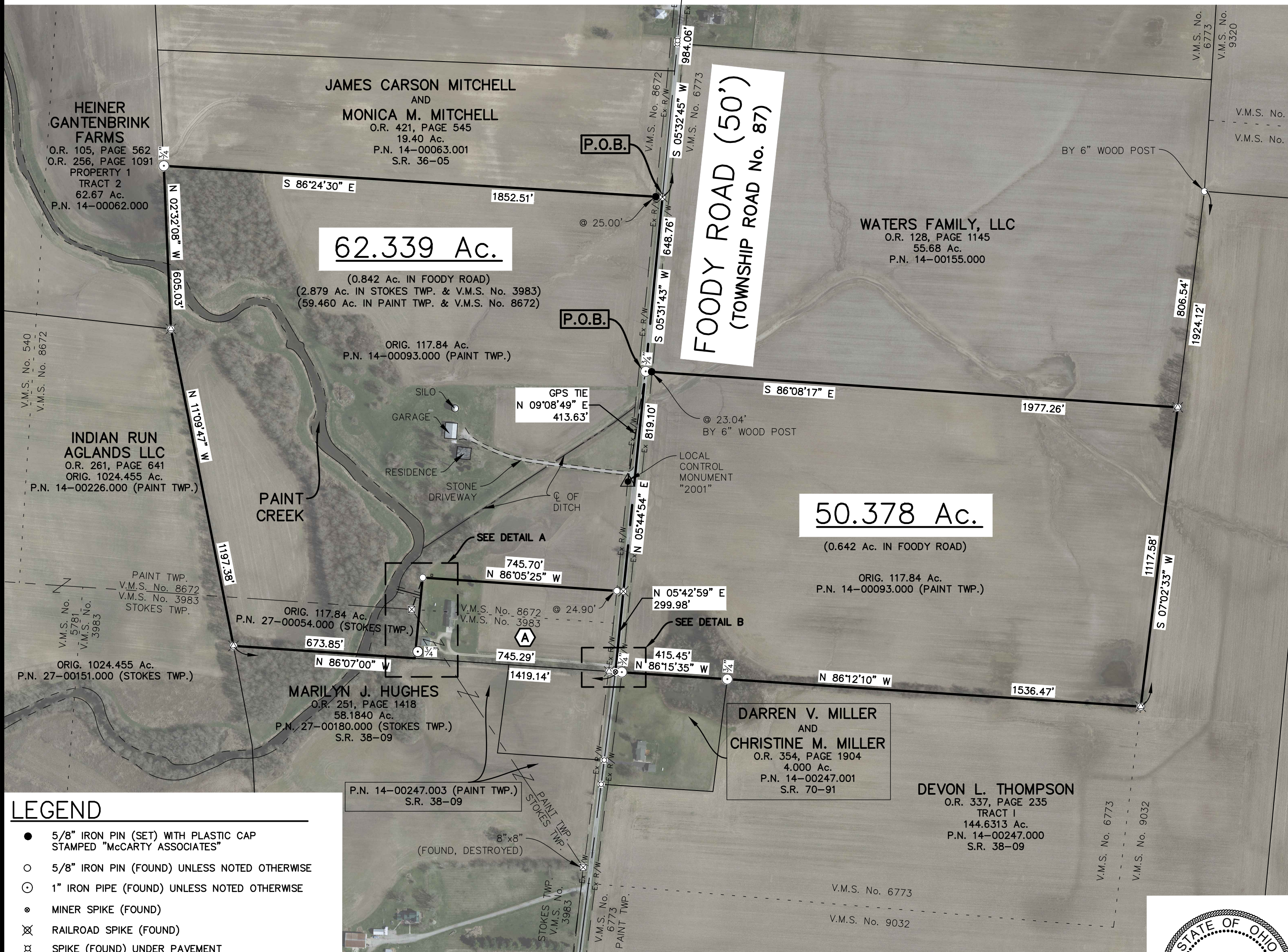
## LINSON ROAD (COUNTY ROAD No. 17)

BEARINGS ARE BASED UPON THE GRID AZIMUTH (AZ 352° 44' 00.5") BETWEEN NATIONAL GEODETIC SURVEY CORS STATION "OHFY" AND MCCARTY ASSOCIATES GEODETIC LOCAL CONTROL MONUMENT "2001" AND DERIVED FROM GNSS OBSERVATIONS TAKEN FEBRUARY 8, 2024, UTILIZING THE ODOT OHIO REAL TIME NETWORK (TRIMBLE VIRTUAL REFERENCE SYSTEM). (TRIMBLE FILE 24123 02-09-24)

P.O.B. (50.378 Ac.) N 650,050.815' E 1,681,426.889'  
MAD 05-032 TO P.O.B. (50.378 Ac.) S 50°12'22" E 10871.83'  
CLARK 232 TO P.O.B. (50.378 Ac.) S 59°11'19" E 13109.67'

P.O.B. (62.339 Ac.) N 650,696.561' E 1,681,489.394'  
MAD 05-032 TO P.O.B. (62.339 Ac.) S 53°07'39" E 10520.23'  
CLARK 232 TO P.O.B. (62.339 Ac.) S 61°48'21" E 12845.99'

VOLUME \_\_\_\_\_ PLAT NO. \_\_\_\_\_  
MADISON COUNTY ENGINEER'S  
RECORD OF LAND SURVEYS  
DATE FEBRUARY 26, 2024  
SCALE 1"=300'  
DEED REFERENCE  
OFFICIAL RECORD 296, PAGE 206  
TOWNSHIPS PAINTS & STOKES  
MILITARY SURVEY Nos. 3983, 6773 & 8672



DETAIL A  
SCALE: 1"=60'

DEED REFERENCE  
**JOHN J. EMRICH**  
AND  
**LISA G. EMRICH**  
O.R. 296, PAGE 206  
ORIG. 117.84 Ac.  
P.N. 14-00093.000 (PAINT TWP.)  
P.N. 27-00054.000 (STOKES TWP.)

DETAIL B  
SCALE: 1"=50'

- ### LEGEND
- 5/8" IRON PIN (SET) WITH PLASTIC CAP STAMPED "MCCARTY ASSOCIATES"
  - 5/8" IRON PIN (FOUND) UNLESS NOTED OTHERWISE
  - ⊙ 1" IRON PIPE (FOUND) UNLESS NOTED OTHERWISE
  - ◆ MINER SPIKE (FOUND)
  - ⊗ RAILROAD SPIKE (FOUND)
  - ⊗ SPIKE (FOUND) UNDER PAVEMENT
  - ⊗ DOUBLE ANGLE IRON POST (FOUND)
  - ⊗ CONCRETE MONUMENT (FOUND) SIZE NOTED
  - ▲ MCCARTY ASSOCIATES GEODETIC SURVEY MONUMENT "LOCAL CONTROL MONUMENT (2001)", 5/8" IRON PIN (SET) WITH PLASTIC CAP STAMPED "MCCARTY TRAVERSE"

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 (OGRIIP), ACQUIRED IN 2019.

**JAMES DETROW**  
AND  
**WANDA DETROW**  
O.R. 416, PAGE 2333  
5.1311 Ac.  
P.N. 14-00093.001 (PAINT TWP.)  
S.R. 50-98

I HEREBY CERTIFY THIS TO BE A PLAT OF A SURVEY MADE UNDER MY DIRECTION IN FEBRUARY, 2024.

*Jason C. McConnaughey*  
**JASON C. MCCONNAUGHEY, P.S. 8509**



REVISION

BOUNDARY SURVEY FOR  
**JOHN J. EMRICH**  
PAINT & STOKES TOWNSHIPS  
MADISON COUNTY, OHIO  
V.M.S. Nos. 3983, 6773 & 8672

213 N. High St. Hillsboro, Oh 45133  
O: 937.393.9971 F: 937.393.2480  
MCCARTYASSOCIATES.COM

DATE	SCALE	PROJECT NO.
FEBRUARY 26, 2024	1"=300'	S24-123