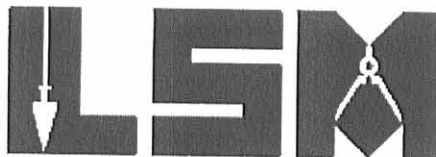


1 RECD 10-15-07 SMY OK

Lee Surveying and Mapping Co., Inc.

Land Surveys • Topography • Subdivisions • Construction Layout

117 N. Madriver St.
Bellefontaine OH 43311



Phone: (937) 593-7335
Fax: (937) 593-7444

HARR 157.979 ACRES

Lying in Virginia Military Survey 4479, Monroe Township, Logan County, Ohio.

Being all of the Jeff O. Harr 159.30 acre tract as deeded and described in Official Record 878, Page 479, Tract II of the Logan County Records of Deeds and being more particularly described as follows:

Beginning on a MAG nail set on the north line of Virginia Military Survey 4479 at the intersection of the center-line of Township Road 166 (60 feet wide).

THENCE, with the north line of Virginia Military Survey 4479 and the south line of the Garry L. Jones 0.50 acre tract (O.R. 284, Pg. 347), N 73°-06'-25"E, a distance of 181.33 feet to a 5/8 inch iron rod found, passing a 5/8 inch iron rod set at 36.65 feet.

THENCE, with the north line of Virginia Military Survey 4479 and the south lines of the Garry L. Jones 1.170 acre tract (O.R. 306, Pg. 216) and the F. Philip Hess 23.687 acre tract (O.R. 304, Pg. 369), N 69°-37'-01"E, a distance of 1494.65 feet to a sandstone found.

THENCE, with the west lines of the remainder of the John A. Marshall 15.48 acre tract (O.R. 81, Pg. 866), the Theodora C. Holloway 3.457 acre tract (O.R. 334, Pg. 105, Tract II) and the Byron Forrest Kauffman and Barbara Eileen Kauffman, Trustees, 83.550 acre tract (O.R. 700, Pg. 820, Tract I), S 17°-00'-00"E, a distance of 2352.63 feet to a 5/8 inch iron rod set, passing a 5/8 inch iron rod set at 77.79 feet, a MAG nail set on the center-line of Township Road 164 (variable widths) at 110.97 feet and a 5/8 inch iron rod set at 144.15 feet.

THENCE, with the north lines of the Joe Smucker 23.58 acre tract (Vol. 366, Pg. 246, Tract II), the Jeffrey J. Brown and Gladys M. Brown, 6.675 acre tract (O.R. 652, Pg. 251, Tract I) and the Francis M. Godsil 11.795 acre tract (O.R. 879, Pg. 145), S 78°-03'-13"W, a distance of 1663.67 feet to a 5/8 inch iron pipe found on the center-line of Township Road 166, passing a 5/8 inch iron rod found at 1633.08 feet.

THENCE, with the north line of the Richard Y. Kimball and Philip M. Kimball 54 acre tract (O.R. 357, Pg. 612, Tract I), S 78°-09'-09"W, a distance of 1259.05 feet to a 5/8 inch iron rod found, passing a 5/8 inch iron rod set at 30.58 feet.

THENCE, with the lines of the Carl Piatt Gray and Patricia E. Gray, Trustees, 97.927 acre tract (O.R. 869, Pg. 51, Tract III), the following four courses:

Lee Surveying and Mapping Co., Inc.

Land Surveys • Topography • Subdivisions • Construction Layout

117 N. Madriver St.
Bellefontaine OH 43311



Phone: (937) 593-7335
Fax: (937) 593-7444

N 6°-39'-10"E, a distance of 43.56 feet to a 5/8 inch iron rod found.

S 75°-48'-35"W, a distance of 279.45 feet to a 5/8 inch iron rod found.

S 41°-15'-16"W, a distance of 110.22 feet to a 5/8 inch iron rod found.

N 46°-28'-48"W, a distance of 890.68 feet to a 5/8 inch iron rod found on the westerly line of Virginia Military Survey 4479.

THENCE, with the westerly line of Virginia Military Survey 4479 and the easterly line of the Dale M. McClure, Trustees, 139.678 acre tract (O.R. 551, Pg. 982, Parcel III, Tracts I, II and III), N 29°-45'-03"E, a distance of 1803.22 feet to a 5/8 inch iron rod set.

THENCE, with the north line of Virginia Military Survey 4479 and the south line of the said 139.678 acre tract, N 73°-06'-25"E, a distance of 718.05 feet to the point of beginning, passing a 5/8 inch iron rod set at 681.40 feet.

Containing 157.979 acres, of which 6.524 acres are within the highway rights-of-way.

The basis for bearings is the west line of the Theodora C. Holloway 3.457 acre tract (O.R. 334, Pg. 105, Tract II) and the Byron Forrest Kauffman and Barbara Eileen Kauffman, Trustees, 83.550 acre tract (O.R. 700, Pg. 820, Tract I), being S 17°-00'-00"E, and all other bearings are from angles and distances measured in a field survey by Lee Surveying and Mapping Co., Inc. on October 8, 2007.

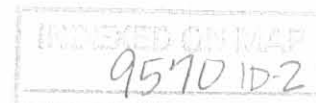


Description prepared by:

A handwritten signature in black ink that reads 'William K. Bruce'.

William K. Bruce
Professional Surveyor 7437
October 12, 2007

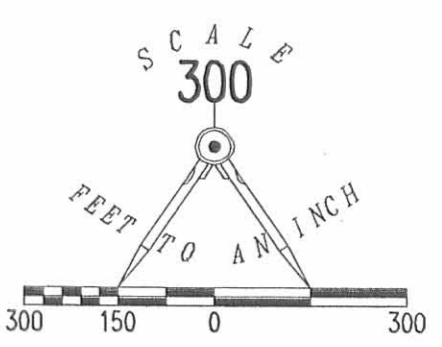
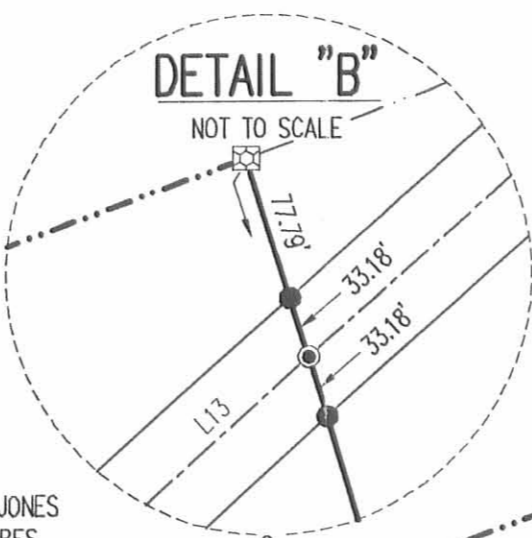
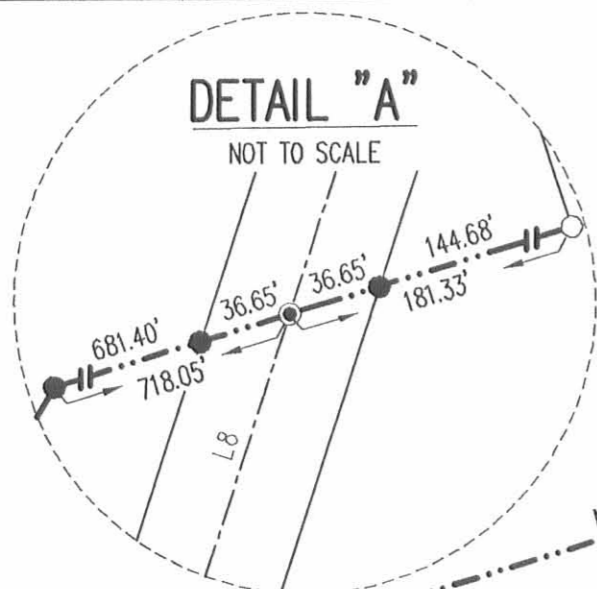
4516097



REC'D 10-15-07 SMM/QR

CURVE	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	49°00'53"	206.65'	176.78'	N 25°09'04" W	171.44'
C2	29°38'39"	206.44'	106.81'	N 34°50'11" W	105.62'
C3	19°34'48"	206.44'	70.55'	N 10°13'28" W	70.21'
C4	25°24'51"	340.55'	151.05'	N 12°16'22" E	149.82'
C5	14°42'49"	1144.83'	293.99'	N 54°34'33" E	293.19'
C6	11°27'46"	955.30'	191.12'	N 67°39'50" E	190.80'
C7	11°57'13"	954.68'	199.17'	N 67°25'07" E	198.81'
C8	13°43'10"	1145.72'	274.34'	N 54°34'55" E	273.69'

LINE	BEARING	DISTANCE
L1	N 06°39'10" E	43.56'
L2	S 75°48'35" W	279.45'
L3	S 41°15'16" W	110.22'
L4	N 00°38'37" W	346.63'
L5	N 49°39'31" W	982.76'
L6	N 00°26'03" W	40.50'
L7	N 24°58'48" E	440.73'
L8	N 18°09'56" E	148.15'
L9	N 47°13'08" E	249.62'
L10	N 61°55'58" E	280.04'
L11	N 73°23'43" E	48.48'
L12	N 61°26'31" E	118.45'
L13	N 47°43'20" E	615.72'



- LEGEND:
- MAG NAIL SET
 - ⊗ RAILROAD SPIKE FOUND
 - 5/8 INCH IRON ROD SET
 - 5/8 INCH IRON ROD FOUND
 - ⊠ SANDSTONE FOUND
 - ⊕ 1 INCH IRON PIPE FOUND
 - ⊞ 3/4 INCH IRON BAR FOUND
 - ◎ 5/8 INCH IRON PIPE FOUND

DALE M. McCLURE, TRUSTEE
139.678 ACRES
O.R. 551, PG. 982
PARCEL III, TRACTS I, II AND III

CARL PIATT GRAY AND
PATRICIA E. GRAY, TRUSTEES
97.927 ACRES
O.R. 869, PG. 51
TRACT III

RICHARD Y. KIMBALL AND
PHILIP M. KIMBALL
54 ACRES
O.R. 357, PG. 612
TRACT I

FRANCIS M. GODSIL
11.795 ACRES
O.R. 879, PG. 145

JOE SMUCKER
23.58 ACRES
VOL. 366, PG. 246
TRACT II

BYRON FORREST KAUFFMAN AND
BARBARA EILEEN KAUFFMAN, TRUSTEES
83.550 ACRES
O.R. 700, PG. 820
TRACT I

157.979 ACRES
OF WHICH 6.524 ACRES ARE WITHIN
THE HIGHWAY RIGHTS-OF-WAY

JEFF O. HARR
159.30 ACRES
O.R. 878, PG. 479
TRACT II

JEFFERY J. BROWN AND
GLADYS M. BROWN
6.675 ACRES
O.R. 852, PG. 251, TRACT I

RETRACEMENT SURVEY OF THE
JEFF O. HARR
159.30 ACRE TRACT
OFFICIAL RECORD 878, PAGE 479
TRACT II
VIRGINIA MILITARY SURVEY 4479
MONROE TOWNSHIP
LOGAN COUNTY, OHIO

SURVEYED BY:
William K. Bruce
WILLIAM K. BRUCE
PROFESSIONAL SURVEYOR 7437
OCTOBER 8, 2007



COPYRIGHT 2007 BY:
LEE SURVEYING & MAPPING CO., INC.
117 North Madriver Street
BELLEFONTAINE, OHIO 43311
(937) 593-7335
surveys@lsmcinc.com

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

INDEXED ON MAP
9570 1P

ORIGINAL STAMP IN GREEN



ETHAN HARR SURVEY
17.016 ACRES
March 9, 2017

The following described 17.016 acre tract of land is situated in Virginia Military Survey 4479, Monroe Township, Logan County, Ohio and being part of Jeff O. Harr's Tract II (159.30 acres) described in Official Record Volume 878, page 479, said 17.016 acre tract more particularly described as follows:

Beginning at a magnetic nail found at the intersection of the centerline of Township Road 166 (60 feet wide)(Logan County engineer's field book 710, pages 37 thru 40) with the north line of V.M.S. 4479 and the south line of V.M.S. 6516, said nail also in the north line of said 159.30 acre tract and at the southwest corner of Garry L. Jones' and Julianne M. Jones' 0.50 acre tract described in Official Record Volume 284, page 347;

Thence **North 76°32'07" East 181.33 feet**, departing from the centerline of Township Road 166, following the north line of V.M.S. 4479, the south line of V.M.S. 6516, the north line of said 159.30 acre tract and the south line of said 0.50 acre tract, passing a 5/8 inch iron bar found at 36.65 feet, to a 5/8 inch iron bar found at the southwest corner of Garry L. Jones' and Julianne M. Jones' 1.170 acre tract described in Official Record Volume 306, page 216;

Thence **North 73°02'35" East 1494.61 feet**, continuing along the north line of V.M.S. 4479, the south line of V.M.S. 6516, the north line of said 159.30 acre tract and the south line of said 1.170 acre tract, passing at 148.54 feet a 5/8 inch iron bar found at the southwest corner of F. Philip Hess' and Kathy J. Hess' 23.687 acre tract described in Official Record Volume 304, page 369, following the south line of said 23.687 acre tract thereafter, to a stone found at the northwest corner of John A. Marshall's and Elizabeth J. Marshall's remainder of a 15.48 acre tract described in Official Record Volume 81, page 866;

Thence **South 13°34'25" East 110.97 feet**, departing from the south line of V.M.S. 6516 and the south line of said 23.687 acre tract, entering V.M.S. 4479, following the east line of said 159.30 acre tract and the west line of the remainder of said 15.48 acre tract, passing a 5/8 inch iron bar found at 77.79 feet, to a magnetic nail found in the centerline of Township Road 164 (variable right-of-way width)(highway plan X-164A);

Thence **South 51°08'24" West 615.67 feet**, following the centerline of Township Road 164 and entering said 159.30 acre tract, to a magnetic nail found;

Thence continuing along the centerline of Township Road 164 along a curve to the right, having a radius of 1143.94 feet, a delta angle of 13°44'26", an arc length of 274.34 feet and a chord which bears **South 58°00'37" West 273.68 feet**, to a magnetic nail found;

Thence **South 64°52'50" West 118.58 feet**, continuing along the centerline of Township Road 164, to a magnetic nail found;

Thence continuing along the centerline of Township Road 164 along a curve to the right, having a radius of 957.35 feet, a delta angle of 11°55'14", an arc length of 199.18 feet and a chord which bears **South 70°50'27" West 198.82 feet**, to a magnetic nail found;

Thence **South 76°48'04" West 48.37 feet**, continuing along the centerline of Township Road 164, to a magnetic nail found;

Thence continuing along the centerline of Township Road 164 along a curve to the left, having a radius of 958.03 feet, a delta angle of 11°25'49", an arc length of 191.12 feet and a chord which bears **South 71°05'09" West 190.81 feet**, to a magnetic nail found;

INDEXED ON MAP
9570 2D-1

Thence **South 65°22'15" West 280.00 feet**, continuing along the centerline of Township Road 164, to a magnetic nail found;

Thence continuing along the centerline of Township Road 164 along a curve to the left, having a radius of 1144.26 feet, a delta angle of 14°43'15", an arc length of 293.99 feet and a chord which bears **South 58°00'37" West 293.18 feet**, to a magnetic nail found;

Thence **South 50°39'00" West 249.71 feet**, continuing along the centerline of Township Road 164, to a railroad spike found in the centerline of Township Road 166;

Thence following the centerline of Township Road 166 along a curve to the right, having a radius of 206.28 feet, a delta angle of 19°35'58", an arc length of 70.56 feet and a chord which bears **North 6°47'30" West 70.22 feet**, to a railroad spike found;

Thence **North 3°00'29" East 40.50 feet**, continuing along the centerline of Township Road 166, to a railroad spike found;

Thence continuing along the centerline of Township Road 166 along a curve to the right, having a radius of 340.83 feet, a delta angle of 25°23'38", an arc length of 151.06 feet and a chord which bears **North 15°42'19" East 149.82 feet**, to a magnetic nail found;

Thence **North 28°24'08" East 440.75 feet**, continuing along the centerline of Township Road 166, to a magnetic spike set;

Thence **North 21°36'20" East 148.15 feet**, continuing along the centerline of Township Road 166, to the **place of beginning, containing 17.016 acres** more or less and subject to all valid easements and restrictions of record.

The above-described 17.016 acre tract of land contains 2.170 acres within the road right-of-ways of Township Road 164 and Township Road 166.

The above description was prepared from an actual field survey made by George A. Blackburn, Registered Surveyor #7873, during the month of March 2017. Iron bars set are 5/8 inch by 30 inch reinforcing rods with plastic caps marked "Blackburn RS #7873." Bearings indicated herein are based on the centerline of Township Road 166 bearing North 28°24'08" East.

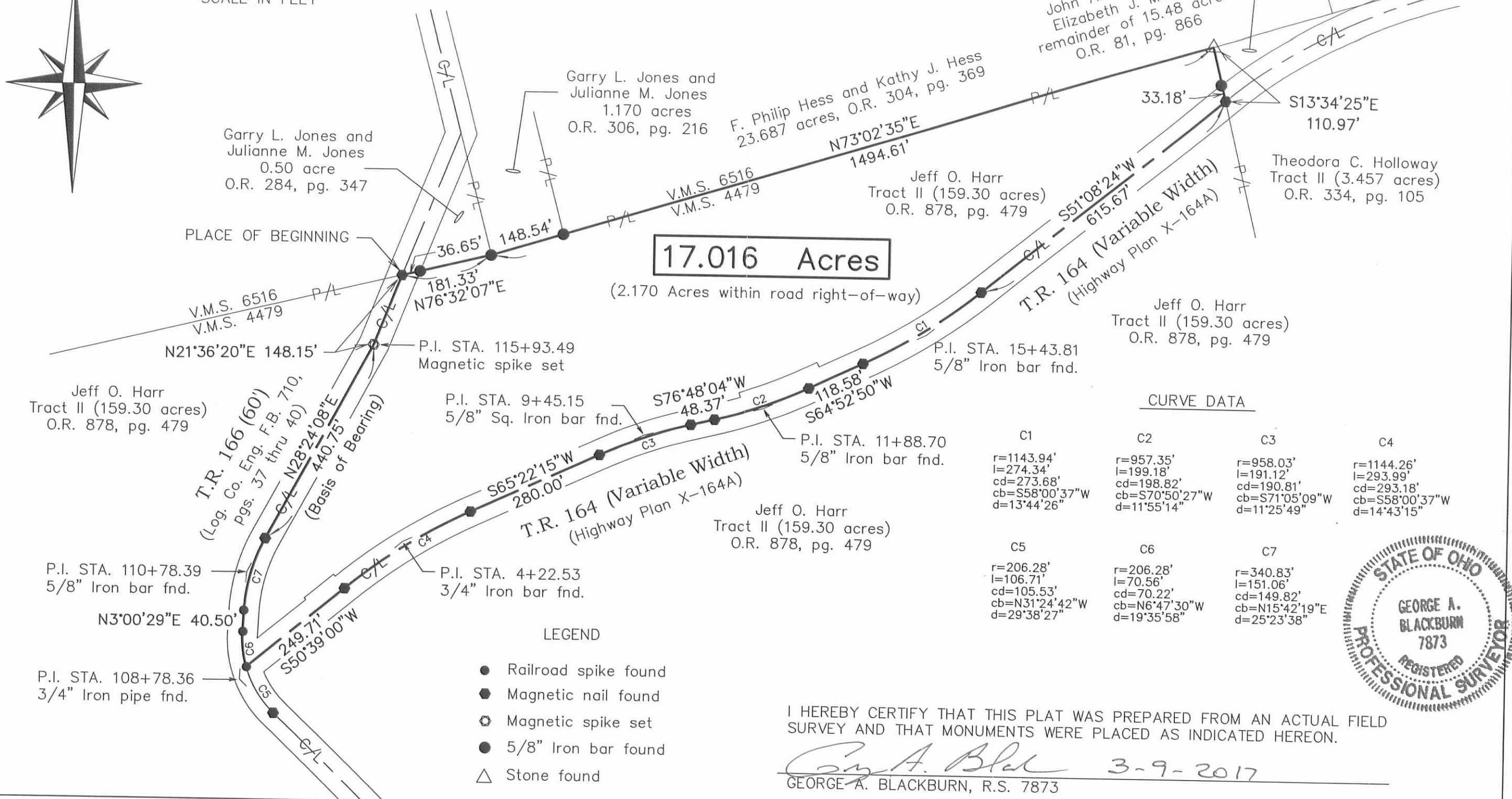
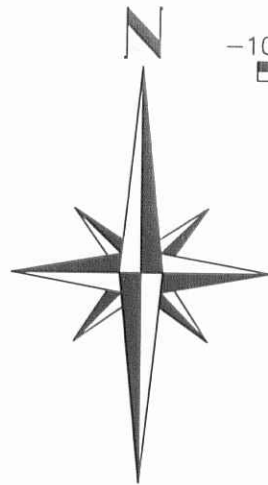
Description prepared by:

George A. Blackburn 3-9-2017
George A. Blackburn, R.S. #7873
6879 State Route 287, West Liberty, Ohio 43357
(937) 465-0424



INDEXED ON MAP
9570 2D-2

PLAT OF SURVEY IN V.M.S. 4479
MONROE TOWNSHIP, LOGAN COUNTY, OHIO



17.016 Acres
(2.170 Acres within road right-of-way)

Jeff O. Harr
Tract II (159.30 acres)
O.R. 878, pg. 479

CURVE DATA

C1	C2	C3	C4
r=1143.94' l=274.34' cd=273.68' cb=S58°00'37"W d=13°44'26"	r=957.35' l=199.18' cd=198.82' cb=S70°50'27"W d=11°55'14"	r=958.03' l=191.12' cd=190.81' cb=S71°05'09"W d=11°25'49"	r=1144.26' l=293.99' cd=293.18' cb=S58°00'37"W d=14°43'15"
C5	C6	C7	
r=206.28' l=106.71' cd=105.53' cb=N31°24'42"W d=29°38'27"	r=206.28' l=70.56' cd=70.22' cb=N6°47'30"W d=19°35'58"	r=340.83' l=151.06' cd=149.82' cb=N15°42'19"E d=25°23'38"	

LEGEND

- Railroad spike found
- Magnetic nail found
- ⊙ Magnetic spike set
- 5/8" Iron bar found
- △ Stone found

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM AN ACTUAL FIELD SURVEY AND THAT MONUMENTS WERE PLACED AS INDICATED HEREON.

George A. Blackburn 3-9-2017
GEORGE A. BLACKBURN, R.S. 7873



BLACKBURN SURVEYING
6879 STATE ROUTE 287
WEST LIBERTY, OHIO 43357
(937) 465-0424

DATE: 3/9/2017
SCALE: 1" = 200'
FILE: Ethan Harr 3-17

REVISIONS	DATE	BY

PLAT PREPARED FOR ETHAN HARR

SHEET
1
OF 1

INDEXED ON MAP
9570 2P

4-5-17



**HARR FARMS SURVEY
6.004 ACRES
March 17, 2017**

The following described 6.004 acre tract of land is situated in Virginia Military Survey 4479, Monroe Township, Logan County, Ohio and being part of Jeff O. Harr's Tract II (159.30 acres) described in Official Record Volume 878, page 479, said 6.004 acre tract more particularly described as follows:

Beginning at a railroad spike found at the intersection of the centerline of Township Road 166 (60 feet wide)(Logan County engineer's field book 710, pages 37 thru 40) with the centerline of Township Road 164 (variable right-of-way width)(highway plan X-164A);

Thence **South 57°34'16" West 68.41 feet**, departing from the centerline of Township Road 166, passing an iron bar set at 31.03 feet, to an iron bar set;

Thence **North 35°54'28" West 422.78 feet** to an iron bar set;

Thence **North 7°58'52" West 321.83 feet** to an iron bar set in the north line of V.M.S. 4479, in the south line of V.M.S. 6516 and in the south line of R. Jeffery Boyd's 6.359 acre tract described in Official Record Volume 1139, page 73;

Thence **North 76°32'07" East 667.30 feet**, following the north line of V.M.S. 4479, the south line of V.M.S. 6516, the north line of said 159.30 acre tract and the south line of said 6.359 acre tract, passing a 5/8 inch iron bar found at 630.65 feet, to a magnetic nail found in the centerline of Township Road 166;

Thence **South 21°36'20" West 148.15 feet**, following the centerline of Township Road 166 and entering V.M.S. 4479, to a magnetic spike set at P.I. Station 115+93.49;

Thence **South 28°24'08" West 440.75 feet**, continuing along the centerline of Township Road 166, to a magnetic nail found;

Thence continuing along the centerline of Township Road 166 along a curve to the left, having a radius of 340.83 feet, a delta angle of 25°23'38", an arc length of 151.06 feet and a chord which bears **South 15°42'19" West 149.82 feet**, to a railroad spike found;

Thence **South 3°00'29" West 40.50 feet**, continuing along the centerline of Township Road 166, to a railroad spike found;

Thence continuing along the centerline of Township Road 166 along a curve to the left, having a radius of 206.28 feet, a delta angle of 19°35'58", an arc length of 70.56 feet and a chord which bears **South 6°47'30" East 70.22 feet**, to the **place of beginning, containing 6.004 acres** more or less and subject to all valid easements and restrictions of record.

The above-described 6.004 acre tract of land contains 0.589 acres within the road right-of-way of Township Road 166.

The above description was prepared from an actual field survey made by George A. Blackburn, Registered Surveyor #7873, during the month of March 2017. Iron bars set are 5/8 inch by 30 inch reinforcing rods with plastic caps marked "Blackburn RS #7873." Bearings indicated herein are based on the centerline of Township Road 166 bearing South 28°24'08" West.

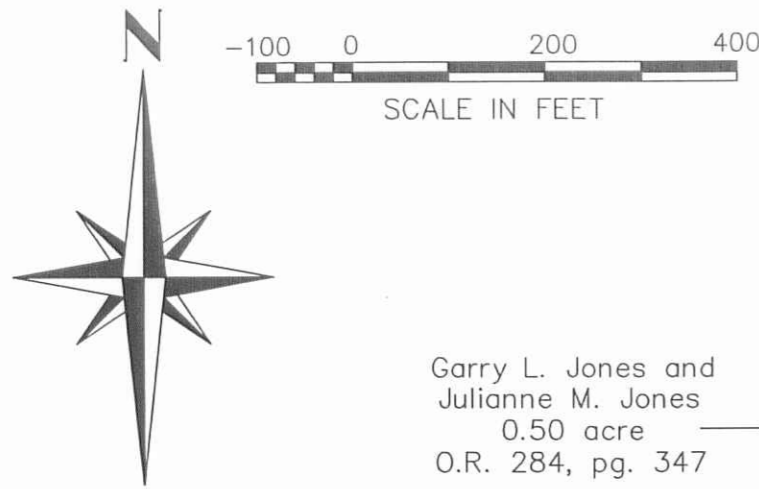
Description prepared by: George A. Blackburn 3-17-17

George A. Blackburn, R.S. #7873
6879 State Route 287, West Liberty, Ohio 43357
(937) 465-0424



INDEXED ON MAP
9570 3D

PLAT OF SURVEY IN V.M.S. 4479
 MONROE TOWNSHIP, LOGAN COUNTY, OHIO



CURVE DATA

C1	C2	C3
r=206.28'	r=206.28'	r=340.83'
l=106.71'	l=70.56'	l=151.06'
cd=105.53'	cd=70.22'	cd=149.82'
cb=S31°24'42"E	cb=S6°47'30"E	cb=S15°42'19"W
d=29°38'27"	d=19°35'58"	d=25°23'38"

Garry L. Jones and
 Julianne M. Jones
 0.50 acre
 O.R. 284, pg. 347

R. Jeffery Boyd
 6.359 acres
 O.R. 1139, pg. 73
 V.M.S. 6516
 N76°32'07"E
 667.30'
 V.M.S. 4479

Jeff O. Harr
 Tract II (159.30 acres)
 O.R. 878, pg. 479

**6.004
 Acres**

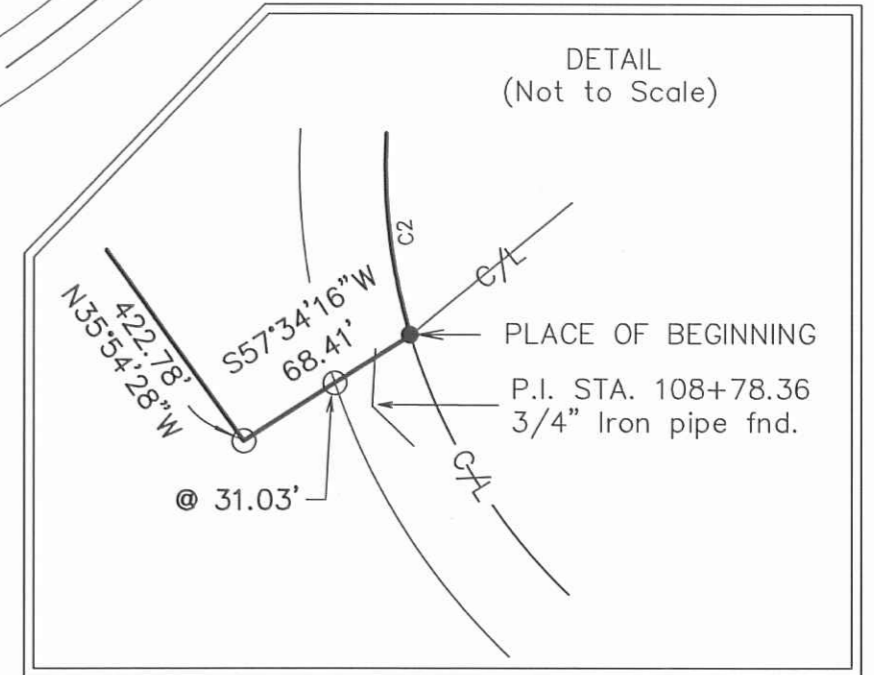
(0.589 Acre
 in R/W)

T.R. 164 (Variable Width)
 (Highway Plan X-164A)

Jeff O. Harr
 Tract II (159.30 acres)
 O.R. 878, pg. 479



SEE DETAIL
 THIS AREA



LEGEND

- Railroad spike found
- Magnetic nail found
- ⊙ Magnetic spike set
- 5/8" Iron bar found
- 5/8" Iron bar set

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM AN ACTUAL FIELD SURVEY AND THAT MONUMENTS WERE PLACED AS INDICATED HEREON.

George A. Blackburn 3-17-17
 GEORGE A. BLACKBURN, R.S. 7873

BLACKBURN SURVEYING 6879 STATE ROUTE 287 WEST LIBERTY, OHIO 43357 (937) 465-0424	DATE : 3/17/2017	REVISIONS	DATE	BY	PLAT PREPARED FOR HARR FARMS	SHEET 1 OF 1
	SCALE : 1" = 200'					
	FILE: Harr Farms Pit					

INDEXED ON MAP
 9570 3P

45-17



APPROVED

HARR FARMS SURVEY

5.857 ACRES

March 10, 2017

The following described 5.857 acre tract of land is situated in Virginia Military Survey 4479, Monroe Township, Logan County, Ohio and being part of Jeff O. Harr's Tract II (159.30 acres) described in Official Record Volume 878, page 479, said 5.857 acre tract more particularly described as follows:

Beginning at a railroad spike found at the intersection of the centerline of Township Road 166 (60 feet wide)(Logan County engineer's field book 710, pages 37 thru 40) with the centerline of Township Road 164 (variable right-of-way width)(highway plan X-164A) ;

Thence **North 50°39'00" East 249.71 feet**, following the centerline of Township Road 164, to a magnetic nail found;

Thence continuing along the centerline of Township Road 164 along a curve to the right, having a radius of 1144.26 feet, a delta angle of 14°43'15", an arc length of 293.99 feet and a chord which bears **North 58°00'37" East 293.18 feet**, to a magnetic nail found;

Thence **North 65°22'15" East 280.00 feet**, continuing along the centerline of Township Road 164, to a magnetic nail found;

Thence continuing along the centerline of Township Road 164 along a curve to the right, having a radius of 958.03 feet, a delta angle of 11°25'49", an arc length of 191.12 feet and a chord which bears **North 71°05'09" East 190.81 feet**, to a magnetic nail found;

Thence **North 76°48'04" East 48.37 feet**, continuing along the centerline of Township Road 164, to a magnetic nail found;

Thence continuing along the centerline of Township Road 164 along a curve to the left, having a radius of 957.35 feet, a delta angle of 11°55'14", an arc length of 199.18 feet and a chord which bears **North 70°50'27" East 198.82 feet**, to a magnetic nail found;

Thence **North 64°52'50" East 118.58 feet**, continuing along the centerline of Township Road 164, to a magnetic nail found;

Thence **South 51°08'24" West 1328.13 feet**, departing from the centerline of Township Road 164, passing iron bars set at 126.27 feet and at 1297.88 feet, to a magnetic spike set in the centerline of Township Road 166;

Thence **North 46°13'56" West 179.84 feet**, following the centerline of Township

INDEXED ON MAP

9570 4D-1

Road 166, to a magnetic nail found;

Thence continuing along the centerline of Township Road 166 along a curve to the right, having a radius of 206.28 feet, a delta angle of $29^{\circ}38'27''$, an arc length of 106.71 feet and a chord which bears **North $31^{\circ}24'42''$ West 105.53 feet**, to the **place of beginning, containing 5.857 acres** more or less and subject to all valid easements and restrictions of record.

The above-described 5.857 acre tract of land contains 1.086 acres within the road right-of-ways of Township Road 164 and Township Road 166.

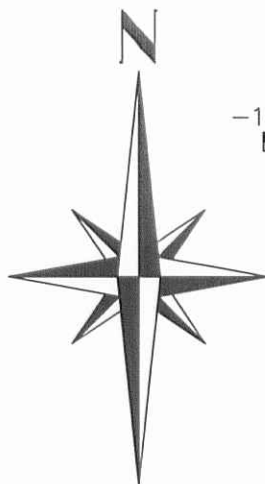
The above description was prepared from an actual field survey made by George A. Blackburn, Registered Surveyor #7873, during the month of March 2017. Iron bars set are 5/8 inch by 30 inch reinforcing rods with plastic caps marked "Blackburn RS #7873." Bearings indicated herein are based on the centerline of Township Road 166 bearing North $50^{\circ}39'00''$ East.

Description prepared by: George A. Blackburn 3-10-2017
George A. Blackburn, R.S. #7873
6879 State Route 287, West Liberty, Ohio 43357
(937) 465-0424



INDEXED ON MAP
9570 4D-2

PLAT OF SURVEY IN V.M.S. 4479
MONROE TOWNSHIP, LOGAN COUNTY, OHIO



Jeff O. Harr
Tract II (159.30 acres)
O.R. 878, pg. 479

Jeff O. Harr
Tract II (159.30 acres)
O.R. 878, pg. 479

Jeff O. Harr
Tract II (159.30 acres)
O.R. 878, pg. 479

P.I. STA. 110+78.39
5/8" Iron bar fnd.

PLACE OF BEGINNING

P.I. STA. 108+78.36
3/4" Iron pipe fnd.

P.I. STA. 9+45.15
5/8" Sq. Iron bar fnd.

P.I. STA. 4+22.53
3/4" Iron bar fnd.

P.I. STA. 15+43.81
5/8" Iron bar fnd.

P.I. STA. 11+88.70
5/8" Iron bar fnd.

5.857 Acres

(1.086 Acres within road right-of-way)

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM AN ACTUAL FIELD SURVEY AND THAT MONUMENTS WERE PLACED AS INDICATED HEREON.

George A. Blackburn
GEORGE A. BLACKBURN, R.S. 7873 3-10-2017

- LEGEND
- Railroad spike found
 - Magnetic nail found
 - ⊙ Magnetic spike set
 - 5/8" Iron bar set
 - 5/8" Iron bar found
 - △ Stone found

CURVE DATA

C1	C2	C3	C4
r=1143.94' l=274.34' cd=273.68' cb=N58°00'37"E d=13°44'26"	r=957.35' l=199.18' cd=198.82' cb=N70°50'27"E d=11°55'14"	r=958.03' l=191.12' cd=190.81' cb=N71°05'09"E d=11°25'49"	r=1144.26' l=293.99' cd=293.18' cb=N58°00'37"E d=14°43'15"
C5	C6	C7	
r=206.28' l=106.71' cd=105.53' cb=N31°24'42"W d=29°38'27"	r=206.28' l=70.56' cd=70.22' cb=N6°47'30"W d=19°35'58"	r=340.83' l=151.06' cd=149.82' cb=N15°42'19"E d=25°23'38"	



BLACKBURN SURVEYING
6879 STATE ROUTE 287
WEST LIBERTY, OHIO 43357
(937) 465-0424

DATE : 3/10/2017
SCALE : 1" = 200'
FILE: Harr Farms Hog 3-17

REVISIONS	DATE	BY

PLAT PREPARED FOR HARR FARMS

SHEET 1 OF 1

INDEXED ON MAP
9570 4P

6-15-2020



Perpetual Easement for Road Maintenance Purposes

Easement A

Situated in Virginia Military Survey No. 4479, Monroe Township, Logan County, Ohio. The following described perpetual easement for road maintenance purposes being a ten (10.00) foot wide by one hundred (100.00) foot long strip of real estate which abuts and parallels the East right of way line of Monroe Township Road No. 166 (40 feet wide) over Macochee Creek. Said perpetual easement is found on Jeff O. Harr's 159.30 acre tract (O.R. Vol. 878, pg. 479, Tract II) which has been assigned permanent parcel number 30-137-00-00-062 and is more particularly described as follows:

Beginning for reference at a rail road spike found on the centerline of T.R. 166. Said rail road spike found being the P.T. of a 28°-00' curve (chord definition (F.Bk. 689, pg. 35)) and is shown as being centerline station 98+01.03 in Logan County Engineers Field Book No. 710, page 37.

Thence with the centerline of T.R. 166, N. 46°-14'-17" W., 519.56 feet to a point which is T.R. 166 centerline station 103+20.59.

Thence perpendicular to the centerline of T.R. 166, N. 43°-45'-43" E., 20.00 feet to a point on the East right of way line of T.R. 166. Said point being 20.00 feet right of T.R. 166 centerline station 103+20.59 and is the true point of beginning for this easement description.

Thence parallel to the centerline and with the East right of way line of T.R. 166, N. 46°-14'-17" W., 100.00 feet, over Macochee Creek, to a point which is 20.00 feet right of T.R. 166 centerline station 104+20.59.

Thence perpendicular to the centerline of T.R. 166, N. 43°-45'-43" E., 10.00 feet to a point which is 30.00 feet right of T.R. 166 centerline station 104+20.59.

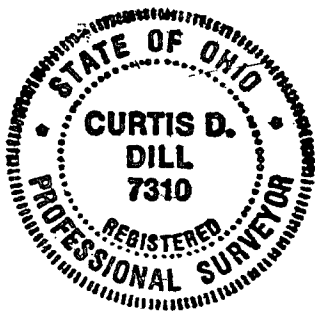
Thence parallel to the centerline of T.R. 166, S. 46°-14'-17" E., 100.00 feet, over Macochee Creek, to a point which is 30.00 feet right of T.R. 166 centerline station 103+20.59.

Thence perpendicular to the centerline of T.R. 166, S. 43°-45'-43" W., 10.00 feet to the point of beginning.

The above described perpetual easement for road maintenance purposes contains 1000 square feet or 0.023 acre more or less.

Bearings are based on the grid of the North Zone of the Ohio State Plane Coordinate System.

This easement description was prepared by the Logan County Engineer's Office from an actual field survey performed on 27 May 2020.



Curtis D. Dill

Curtis D. Dill
Deputy Surveyor
Logan County Engineers Office
Registered Surveyor No. 7310

INDEXED ON MAP
2695 : 9570



Perpetual Easement for Road Maintenance Purposes

Easement B

Situated in Virginia Military Survey No. 4479, Monroe Township, Logan County, Ohio. The following described perpetual easement for road maintenance purposes being a ten (10.00) foot wide by one hundred (100.00) foot long strip of real estate which abuts and parallels the West right of way line of Monroe Township Road 166 (40 feet wide) over Macochee Creek. Said perpetual easement is found on Jeff O. Harr's 159.30 acre tract (O.R. Vol. 878, pg. 479, Tract II) which has been assigned parcel number 30-137-00-00-062 and is more particularly described as follows:

Beginning for reference at a rail road spike found on the centerline of T.R. 166. Said rail road spike found being the P.T. of a 28°-00' curve (chord definition (F.Bk. 689, pg. 35)) and is shown as being centerline station 98+01.03 in Logan County Engineers Field Book No. 710, page 37.

Thence with the centerline of T.R. 166, N. 46°-14'-17" W., 519.56 feet to a point at T.R. 166 centerline station 103+20.59.

Thence perpendicular to the centerline of T.R. 166, S. 43°-45'-43" W., 20.00 feet to a point on the West right of way line of T.R. 166. Said point being 20.00 feet left of T.R. 166 centerline station 103+20.59 and is the true point of beginning for this easement description.

Thence continuing perpendicular to the centerline of T.R. 166, S. 43°-45'-43" W., 10.00 feet to a point which is 30.00 feet left of T.R. 166 centerline station 103+20.59.

Thence parallel to the centerline of T.R. 166, N. 46°-14'-17" W., 100.00 feet, over Macochee Creek, to a point which is 30.00 feet left of T.R. 166 centerline station 104+20.59.

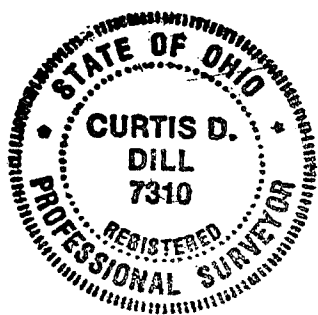
Thence perpendicular to the centerline of T.R. 166, N. 43°-45'-43" E., 10.00 feet to a point on the West right of way line of T.R. 166. Said point being 20.00 feet left of T.R. 166 centerline station 104+20.59.

Thence parallel to the centerline and with the West right of way line of T.R. 166, S. 46°-14'-17" E., 100.00 feet, over Macochee Creek, to the point of beginning.

The above described perpetual easement for road maintenance purposes contains 1000 square feet or 0.023 acre more or less.

Bearings are based on the grid of the North Zone of the Ohio State Plane Coordinate System.

This easement description was prepared by the Logan County Engineer's Office from an actual field survey performed on 27 May 2020.



Curtis D. Dill

Curtis D. Dill
Deputy Surveyor
Logan County Engineers Office
Registered Surveyor No. 7310

INDEXED ON MAP
2695 : 9570

6-17-2020

APPROVED

Perpetual Easement for Road Maintenance Purposes

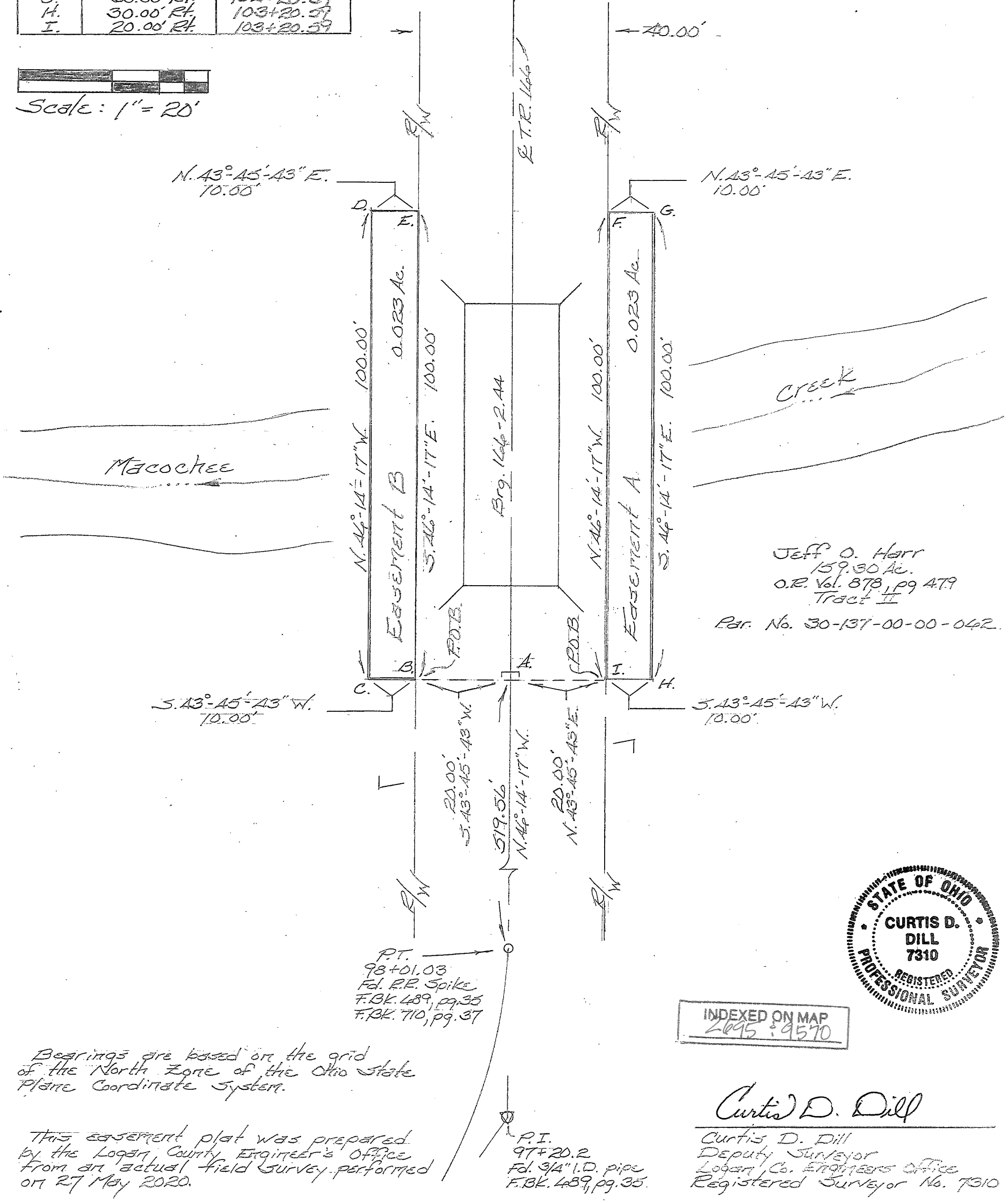
V.M.S. 4479
Monroe Township
Logan County, Ohio
May 27, 2020

T.R. 166

P.I. 108+78.36
Fd. 3/4" I.D. pipe
F.Bk. 710, pg. 37

Pt.	Offset	E. Station
A.	0	103+20.59
B.	20.00' Lt.	103+20.59
C.	30.00' Lt.	103+20.59
D.	30.00' Lt.	104+20.59
E.	20.00' Lt.	104+20.59
F.	20.00' Rt.	104+20.59
G.	30.00' Rt.	104+20.59
H.	30.00' Rt.	103+20.59
I.	20.00' Rt.	103+20.59

Scale: 1" = 20'



Jeff O. Harr
159.30 Ac.
O.R. Vol. 878, pg. 479
Tract II
Par. No. 30-137-00-00-042



INDEXED ON MAP
2695 : 9570

Bearings are based on the grid of the North Zone of the Ohio State Plane Coordinate System.

This easement plat was prepared by the Logan County Engineer's Office from an actual field survey performed on 27 May 2020.

Curtis D. Dill
Deputy Surveyor
Logan Co. Engineers Office
Registered Surveyor No. 7310

P.I. 97+20.2
Fd. 3/4" I.D. pipe
F.Bk. 489, pg. 35

P.T. 98+01.03
Fd. RR. Spike
F.Bk. 489, pg. 35
F.Bk. 710, pg. 37



**DESCRIPTION OF SURVEY FOR
ETHAN HARR
3.000 ACRES
January 2, 2024**

The following described 3.000 acre tract of land is situated in Virginia Military Survey 4479, Monroe Township, Logan County, Ohio and being part of Ethan A. Harr's 17.016 acre tract described in Official Record Volume 1254, page 683, said 3.000 acre tract of land more particularly described as follows:

Beginning for reference at a magnetic nail found at the intersection of the centerline of Township Road 166 (60 feet wide) (Logan County Engineer's field book 710, page 37 thru 40) with the north line of V.M.S. 4479 and the south line of V.M.S. 6516, said nail also at the northwest corner of said 17.016 acre tract and at the southwest corner of Garry L. Jones' and Julianne M. Jones' 0.50 acre tract described in Official Record Volume 284, page 347;

Thence North 76°32'07" East 181.33 feet, departing from the centerline of Township Road 166, following the north line of V.M.S. 4479, the south line of V.M.S. 6516, the north line of said 17.016 acre tract and the south line of said 0.50 acre tract, passing a 5/8 inch iron bar found at 36.65 feet, to a 5/8 inch iron bar found at the southwest corner of Garry L. Jones' and Julianne M. Jones' 1.170 acre tract described in Official Record Volume 306, page 216;

Thence North 73°02'35" East 922.77 feet, following the north line of V.M.S. 4479, the south line of V.M.S. 6516, the north line of said 17.016 acre tract and the south line of said 1.170 acre tract, passing at 148.54 feet a 5/8 inch iron bar found at the southwest corner of F. Philip Hess' and Kathy J. Hess' Exhibit "A" (30.079 acres) described in Official Record Volume 1411, page 4850, following the south line of said 30.079 acre tract thereafter, to an iron bar set and marking the **place of beginning**;

Thence **North 73°02'35" East 571.83 feet**, following the north line of V.M.S. 4479, the south line of V.M.S. 6516, the north line of said 17.016 acre tract and the south line of said 30.079 acre tract, to a stone found at the northwest corner of John A. Marshall's and Elizabeth J. Marshall's remainder of a 15.48 acre tract described in Official Record Volume 81, page 866;

Thence **South 13°34'25" East 110.97 feet**, departing from the south line of V.M.S. 6516 and the south line of said 30.079 acre tract, entering V.M.S. 4479, following the west line of the

remainder of said 15.48 acre tract and the east line of said 17.016 acre tract, passing a 5/8 inch iron bar found at 77.79 feet, to a magnetic nail found in the centerline of Township Road 164 (variable right-of-way width)(highway plan X-164A);

Thence **South 51°08'24" West 615.67 feet**, following the centerline of Township Road 164 and the south line of said 17.016 acre tract, to a magnetic nail found;

Thence continuing along the centerline of Township Road 164 and the south line of said 17.016 acre tract along a curve to the right, having a radius of 1143.94 feet, a delta angle of 00°46'55", an arc length of 15.61 feet and a chord which bears **South 51°31'51" West 15.61 feet**, to a magnetic nail set;

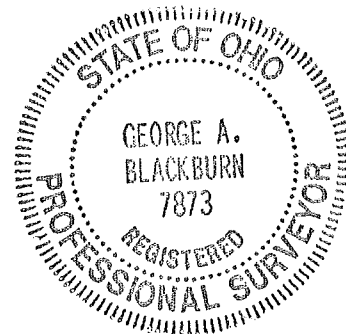
Thence **North 13°34'25" West 346.77 feet**, departing from the centerline of Township Road 164 and crossing said 17.016 acre tract, passing an iron bar set at 33.06 feet, to the **place of beginning, containing 3.000 acres** more or less and subject all valid easements and restrictions of record.

The road right-of-way of Township Road 164 (variable right-of-way width) contains 0.435 acres more or less.

The above description was prepared from an actual field survey made by Blackburn Surveying, LLC, George A. Blackburn, Registered Surveyor # 7873, during the month of January 2024. Iron bars set are 5/8 inch by 30 inch reinforcing rods with plastic caps marked "Blackburn RS # 7873." Bearings indicated herein are based on the north line of V.M.S. 4479 and the south line of V.M.S. 6516 bearing North 73°02'35" East and derived from GPS observations based on Ohio State Plane Coordinate System, North Zone (NAD83), Geoid Model 2018.

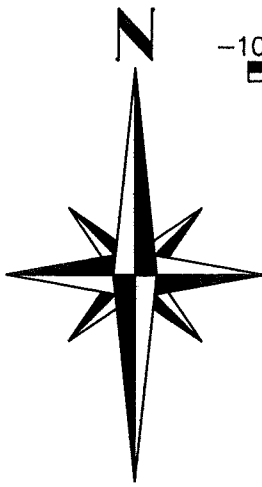
Description prepared by: *George A. Blackburn* 1-2-2024

George A. Blackburn, RS # 7873
6879 State Route 287
West Liberty, Ohio 43357
(937) 465-0424



1-16-24
APPROVED

**PLAT OF SURVEY IN V.M.S. 4479
 MONROE TOWNSHIP, LOGAN COUNTY, OHIO**



SCALE IN FEET
 -100 0 200 400

Garry L. Jones and
 Julianne M. Jones
 0.50 acre
 O.R. 284, pg. 347

Garry L. Jones and
 Julianne M. Jones
 1.170 acres
 O.R. 306, pg. 216

F. Philip Hess and Kathy J. Hess
 Exhibit "A", 30.079 acres,
 O.R. 1411, pg. 4850

John A. Marshall and
 Elizabeth J. Marshall
 remainder of 15.48 acres
 O.R. 81, pg. 866

J. Vance Holloway and
 Theodora C. Holloway
 Co-Trustees
 Tract I (3.457 acres)
 O.R. 1300, pg. 407

Ethan A. Harr
 17.016 acres
 O.R. 1254, pg. 683

REFERENCE BEGINNING
 V.M.S. 6516
 V.M.S. 4479
 N21°36'20"E 148.15'

T.R. 166 (60')
 (Log. Co. Eng. F.B. 710,
 pgs. 37 thru 40)
 N28°24'08"E
 440.75'

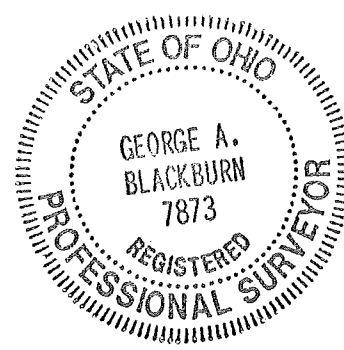
T.R. 164 (Variable Width)
 (Highway Plan X-164A)

3.000 Ac.
 (0.435 Ac. in
 road R/W)
T.R. 164 (Variable Width)
 (Highway Plan X-164A)

P.I. STA. 110+78.39
 5/8" Iron bar fnd.
 N3°00'29"E 40.50'

P.I. STA. 108+78.36
 3/4" Iron pipe fnd.

- LEGEND**
- Railroad spike found
 - ⊙ Magnetic nail found
 - ⊙ Magnetic spike set
 - 5/8" Iron bar found
 - 5/8" Iron bar set
 - △ Stone found



CURVE DATA

C1	C2	C3	C4	C5
R=1143.94'	R=1143.94'	R=206.28'	R=206.28'	R=340.83'
L=15.61'	L=258.73'	L=106.71'	L=70.56'	L=151.06'
Cd=15.61'	Cd=258.18'	Cd=105.53'	Cd=70.22'	Cd=149.82'
Cb=S51°31'51"W	Cb=S58°24'04"W	Cb=N31°24'42"W	Cb=N6°47'30"W	Cb=N15°42'19"E
Δ= 0°46'55"	Δ= 12°57'31"	Δ= 29°38'27"	Δ= 19°35'58"	Δ= 25°23'38"

NOTES:
 Township Road 164 is classified
 as a local road.
 Minimum driveway spacing is $\geq 250'$
 Minimum stopping sight distance $\geq 495'$

The bearings shown hereon are derived
 from GPS observations based on Ohio
 State Plane Coordinate System, North (NAD 83),
 Geoid Model 2018.

This survey was prepared using the information
 found in the current instruments of conveyance
 (shown hereon) and without a complete and
 accurate title search. A title search is
 recommended to determine the existence of
 easements, restrictions and/or encumbrances
 that may affect the property.

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM AN ACTUAL FIELD
 SURVEY AND THAT MONUMENTS WERE PLACED AS INDICATED HEREON.

 GEORGE A. BLACKBURN, R.S. 7873

INDEXED ON MAP

BLACKBURN SURVEYING
 6879 STATE ROUTE 287
 WEST LIBERTY, OHIO 43357
 (937) 465-0424

DATE : 1/2/2024
 SCALE : 1" = 200'
 FILE: Ethan Harr 1-24

REVISIONS	DATE	BY

PLAT PREPARED FOR ETHAN HARR

SHEET
 1
 OF 1