

MADDEN-HIGGINS ROAD (50')

(COUNTY ROAD No. 82)

NATIONAL GEODETIC SURVEY CONTROL MONUMENTS		ELLIPSOID		OHIO STATE PLANE COORDINATES		NAVD 88
NAD 83 (NSRS2007)		NORTHING		EASTING		ELEVATION
NAME	MADISON COUNTY	LONGITUDE	83°28'45.11284"W	HEIGHT	684287.1747	1693676.986
CORS (OHMD)	RESIDUALS			ΔH =	0.000 SFT	ΔV =
FAY 35	RESIDUALS	39°31'44.97878"N	83°27'56.99996"W	910.936	558403.4239	1696081.7128
			ΔH =	0.055 SFT	ΔV =	-0.050 SFT

VOLUME _____ PLAT NO. _____
 MADISON COUNTY ENGINEER'S
 RECORD OF LAND SURVEYS
 DATE AUGUST 5, 2011
 SCALE 1"=200'
 DEED REFERENCE
 OFFICIAL RECORD 211 PAGE 2141
 TOWNSHIP UNION
 MILITARY SURVEY NUMBER 7945-8448

SITE BASE STATION "JACKLAND (2001)" LOCAL SITE SETTINGS		LOCAL GROUND COORDINATES		NAVD 88
JACKLAND (2001)		NORTHING		ELEVATION
39°48'34.69131"N	83°26'03.27466"W	915.032	660466.5903	1706048.5920
				1022.135
GROUND SCALE FACTOR: 1.0000802710		LOCAL GROUND COORDINATES		NAVD 88
GEOID MODEL: GEOID03 (CONUS)		NORTHING		ELEVATION
			660466.5903	1706048.5920
				1022.135
		UNITS ARE IN U.S. SURVEY FEET (SFT)		

BEARINGS ARE BASED UPON THE GRID AZIMUTH (AZ 152° 33' 15.0")
 BETWEEN NATIONAL GEODETIC SURVEY AND ODOT CORS STATION
 "OHMD" AND MCCARTY ASSOCIATES GEODETIC SURVEY MONUMENT
 "JACKLAND (2001)" AND DERIVED FROM GPS OBSERVATIONS TAKEN
 AUGUST 2, 2011, UTILIZING THE TRIMBLE ODOT CORS VRS (VIRTUAL
 REFERENCE SYSTEM).

YANKEETOWN-CHENOWETH ROAD (50')
 (COUNTY ROAD No. 9)

OHIO MILK PARTNERS, LLC
 O.R. 253, PAGE 2615
 PARCEL TWO
 118.4994 Ac.

JACKLAND, LLC
 O.R. 211, PAGE 2141
 146.776 Ac.

MADDEN-HIGGINS
 ROAD (50')
 (COUNTY ROAD No. 82)

GARY L. WOHNHAS
 O.R. 260, PAGE 1189
 6.139 Ac.

RAYNOR FARMS, INC.
 O.R. 134, PAGE 1631
 ORIG. 161.11 Ac.
 (NET 157.50 Ac.)


DONALD HEMMELGARN
 AND
 GALE A. HEITKAMP
 O.R. 98, PAGE 1618
 TRACT I
 ORIG. 123.47 Ac.
 (NET 80.2687 Ac.)

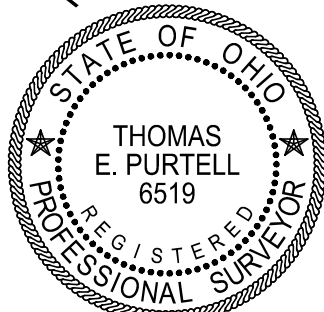
THOMAS J. FOODY
 O.R. 190, PAGE 2562
 TRACT II
 PARCEL 3
 80.20 Ac.

LEGEND

- 5/8" IRON PIN (SET) WITH PLASTIC CAP STAMPED "MCCARTY ASSOCIATES"
- 5/8" IRON PIN (FOUND)
- ⊗ 1/2" IRON PIN (FOUND)
- ⊗ 1" IRON PIN (FOUND 9" UNDER PAVEMENT)
- ⊗ RAILROAD SPIKE (FOUND)
- ⊙ MAG NAIL (SET)
- ⊗ SPIKE (FOUND UNDER PAVEMENT)
- P.K. NAIL (FOUND)
- ▲ MCCARTY ASSOCIATES GEODETIC SURVEY MONUMENT "JACKLAND (2001)", 5/8" IRON PIN (SET) WITH PLASTIC CAP STAMPED "MCCARTY TRAVERSE"
- x- WOVEN WIRE FENCE GENERALLY ON OR NEAR LINE UNLESS OTHERWISE SHOWN.

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.

I HEREBY CERTIFY THIS TO BE A PLAT OF A SURVEY MADE UNDER MY DIRECTION IN AUGUST 2011.

 THOMAS E. PURTELL, P.S. 6519



SURVEY FOR
JACKLAND, LLC
 UNION TOWNSHIP
 MADISON COUNTY, OHIO
 V.M.S. No. 7945-8448

MCCARTY ASSOCIATES, LLC
 ARCHITECTS—ENGINEERS—SURVEYORS

213 N. HIGH ST., HILLSBORO, OHIO 45133 PH. 937-393-9971 FAX 937-393-2480
 1515 ST. RT. 28 SUITE E, LOVELAND, OHIO 45140 PH. 513-722-0300 FAX 513-722-0500
 304 E. MARKET ST., WASHINGTON C.H., OHIO 43160 PH. 740-335-3816 FAX 740-335-5828
 www.mccartyassociates.com

DATE	SCALE	PROJECT NO.
AUGUST 5, 2011	1"=200'	S11-781



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11781 Survey Plot

MCCARTY ASSOCIATES, LLC

ARCHITECTS—ENGINEERS—SURVEYORS

HILLSBORO ————— WASHINGTON C.H. ————— LOVELAND

213 N. HIGH ST., HILLSBORO, OHIO 45133 PH 937-393-9971 FAX 937-393-2480

Michael L. McCarty, P.E., P.S.— Thomas E. Purtell, P.S.— Loren M. Puckett, P.E.— Eric N. Lutz, P.S.— Jerrold B. Bradley, AIA

File No. S11-781
August 3, 2011

LEGAL DESCRIPTION

Jackland, LLC
To
Raynor Farms, Inc.
25.243 Acres Tract

Situated in the Township of Union, County of Madison, State of Ohio, being a part of V.M.S. No. 7945-8448, being a part of the 146.776 acres tract as conveyed to Jackland, LLC and recorded in Official Record 211, Page 2141 of the Madison County Recorder's Office, and being further bounded and described as follows:

Commencing at a P.K. nail (found) marking the centerline intersection of Madden - Higgins Road (County Road No. 82) and Yankeetown - Chenoweth Road (County Road No. 9), said P.K. nail being the westerly most corner of the 146.776 acres tract of which this description is a part;

thence with the centerline of Yankeetown - Chenoweth Road S 34°58'59" E, a distance of 1168.82 feet to a Mag nail (set) marking the true point of beginning of the tract of land herein described;

thence with a new division line and the generally centerline of Madden Open Drainage Ditch for the next ten calls:

- (1) N 36°01'15" E, passing a 5/8" iron pin (set) at 20.00 feet, a total distance of 118.02 feet to a point in said ditch from which a 5/8" iron pin (set) on the north side of said ditch bears N 54°14'10" E, a distance of 118.28 feet;

- (2) N 60°49'34" E, a distance of 135.97 feet to a point in said ditch from which a 5/8" iron pin (set) on the north side of said ditch bears N 82°51'40" E, a distance of 22.92 feet;
- (3) S 89°07'29" E, a distance of 260.24 feet to a point in said ditch from which a 5/8" iron pin (set) on the north side of said ditch bears N 78°41'33" E, a distance of 24.27 feet;
- (4) S 60°20'44" E, a distance of 341.33 feet to a point in said ditch from which a 5/8" iron pin (set) on the north side of said ditch bears N 02°53'30" E, a distance of 32.79 feet;
- (5) N 58°40'34" E, a distance of 142.43 feet to a point in said ditch from which a 5/8" iron pin (set) on the north side of said ditch bears S 71°00'37" W, a distance of 126.92 feet;
- (6) N 78°32'40" E, a distance of 161.76 feet to a point in said ditch from which a 5/8" iron pin (set) on the north side of said ditch bears N 10°17'43" E, a distance of 22.51 feet;
- (7) N 38°45'46" E, a distance of 725.19 feet to a point in said ditch from which a 5/8" iron pin (set) on the south side of said ditch bears S 50°23'44" E, a distance of 13.33 feet;
- (8) N 44°13'21" E, a distance of 583.78 feet to a point in said ditch from which a 5/8" iron pin (set) on the south side of said ditch bears S 03°30'16" W, a distance of 22.36 feet;
- (9) N 74°54'10" E, a distance of 844.26 feet to a point in said ditch from which a 5/8" iron pin (set) on the south

side of said ditch bears S 23°23'44" E, a distance of 10.77 feet;

(10) N 67°04'05" E, a distance of 131.77 feet to a point in the westerly line of the original 123.47 acres (net 80.2687 acres) "Tract I" as conveyed to Donald Hemmelgarn and Gale A. Heitkamp (O.R. 98, Page 1618);

thence Hemmelgarn's westerly line S 21°25'50" W, passing a 5/8" iron pin (set) at 24.11 feet, a total distance of 278.31 feet to a 5/8" iron pin (set) by a stone (found) by a post;

thence also Hemmelgarn's line S 54°57'30" W, passing Hemmelgarn's corner and continuing with the northwesterly line of an original 161.11 acres (net 157.50 acres) tract as conveyed to Raynor Farms, Inc., passing a 5/8" iron pin (set) at 2830.04 feet, a total distance of 2855.04 feet to a 1" iron pin (found) 9 inches under the pavement in the centerline of Yankeetown - Chenoweth Road;

thence with the centerline of Yankeetown - Chenoweth Road N 34°58'59" W, a distance of 669.14 feet to the true point of beginning, containing 25.243 acres of land.

Subject to an assessment for maintenance for the Madden Open Drainage Ditch No. 61.

Subject to all other legal easements and rights-of-way of record.

Bearings are based upon the Grid Azimuth (Az 152° 33' 15.0") between National Geodetic Survey and ODOT CORS Station "OHMD" and McCarty Associates Geodetic Survey Monument "JACKLAND (2001)" and derived from GPS observations taken August 2, 2011 and July 20, 2011, utilizing the Trimble ODOT CORS VRS (Virtual Reference System).

Land surveyed in August 2011, under the direction of Thomas E. Purtell, Registered Professional Surveyor No. 6519, the survey plat of which is referred to as Project No. S11-781 on file in the office of McCarty Associates, LLC, Washington C.H., Ohio.

All iron pins (set) are 5/8" diameter with 1-1/4" diameter plastic caps stamped "McCARTY ASSOCIATES".

Thomas E. Purtell

Thomas E. Purtell, P.S. 6519

