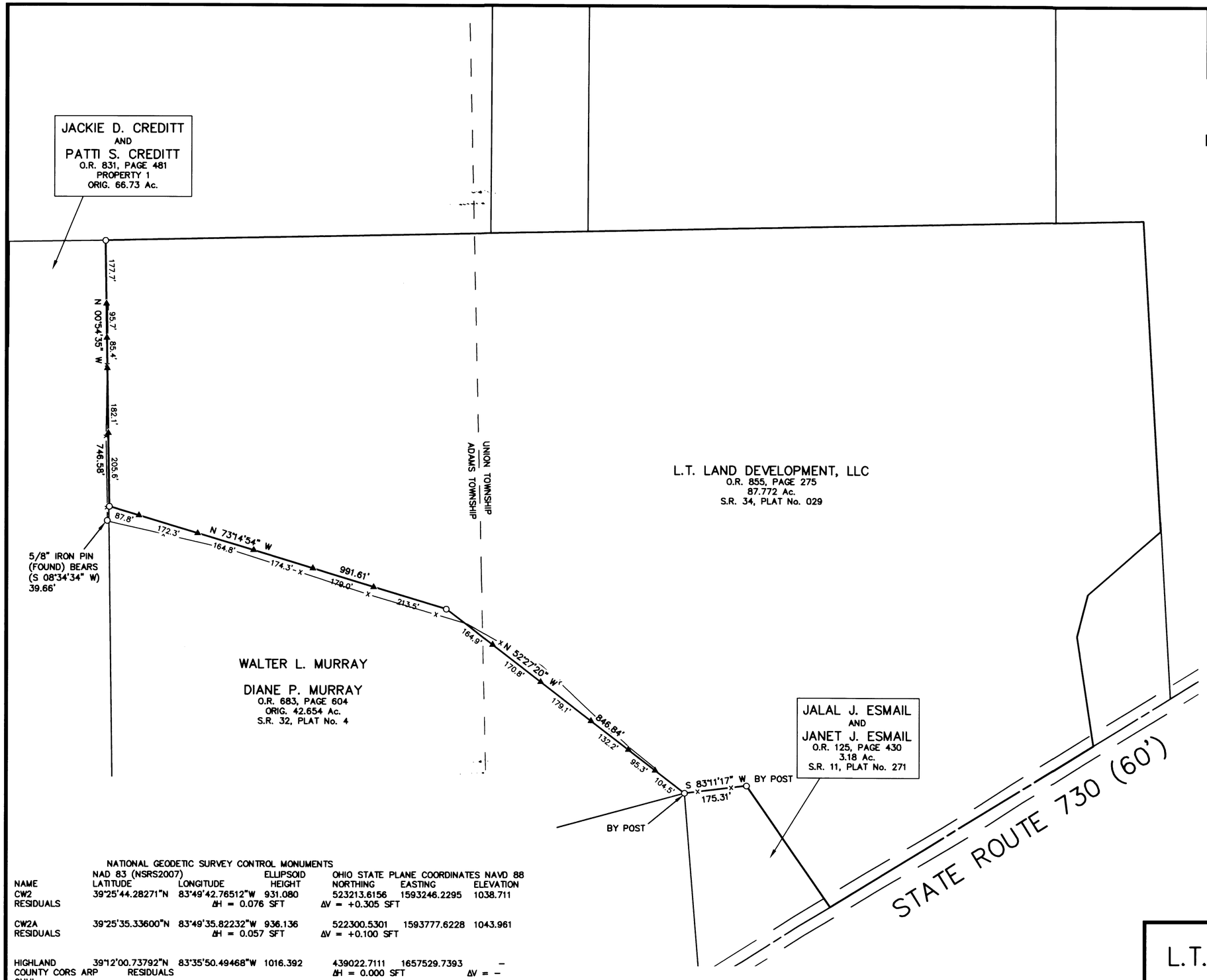
APPROVED FOR MATHEMATICAL ACCURACY
Clinton County Engineer
Per: D Pall (No Closure)
Date: 07.18.13

VOLUME 39 PLAT NO. 292
CLINTON COUNTY ENGINEER'S
RECORD OF LAND SURVEYS
DATE JUNE 14, 2013
SCALE 1"=200'
DEED REFERENCE
OFFICIAL RECORD 855 PAGE 275
TOWNSHIPS ADAMS & UNION
MILITARY SURVEY NUMBER 1561

BEARINGS ARE BASED UPON THE GRID AZIMUTH (AZ 263° 39' 14.3") BETWEEN NATIONAL GEODETIC SURVEY GEODETIC AND CLINTON COUNTY GEODETIC MONUMENT "CW2A" AND MCCARTY ASSOCIATES GEODETIC SURVEY MONUMENT "L T LAND (2001)" AND DERIVED FROM GPS OBSERVATIONS TAKEN AUGUST 22, 2011, UTILIZING THE TRIMBLE ODOT CORS VRS (VIRTUAL REFERENCE SYSTEM).



LEGEND

- ○ 5/8" IRON PIN (FOUND)
- ▲ WOOD STAKE ON LINE
- —x— WOVEN WIRE FENCE

DEED REFERENCE

L.T. LAND DEVELOPMENT, LLC
O.R. 855, PAGE 275
87.772 Ac.
S.R. 34, PLAT No. 029

NATIONAL GEODETIC SURVEY CONTROL MONUMENTS

NAME	NAD 83 (NSRS2007) LATITUDE	LONGITUDE	ELLIPSOID HEIGHT	OHIO STATE PLANE COORDINATES NAVD 88 NORTHING	EASTING	ELEVATION
CW2	39°25'44.28271"N	83°49'42.76512"W	931.080	523213.6156	1593246.2295	1038.711
RESIDUALS		ΔH = 0.076 SFT		ΔV = +0.305 SFT		
CW2A	39°25'35.33600"N	83°49'35.82232"W	936.136	522300.5301	1593777.6228	1043.961
RESIDUALS		ΔH = 0.057 SFT		ΔV = +0.100 SFT		
HIGHLAND COUNTY CORS ARP OHHI	39°12'00.73792"N	83°35'50.49468"W	1016.392	439022.7111	1657529.7393	–
RESIDUALS				ΔH = 0.000 SFT		ΔV = –
LEBANON CORS ARP LEBA	39°12'00.73792"N	83°35'50.49468"W	1016.392	439022.7111	1657529.7393	–
RESIDUALS				ΔH = 0.000 SFT		ΔV = –

SITE BASE STATION "L T LAND (2001)" LOCAL SITE SETTINGS

L T LAND(2001)	39°25'19.77278"N	83°52'14.62734"W	948.896	520912.220	1581294.444	1056.873

GROUND SCALE FACTOR: 1.0001091674
GEOID MODEL: GEOID03 (CONUS)

LOCAL GROUND COORDINATES NAVD 88

NORTHING	EASTING	ELEVATION
520912.220	1581294.444	1056.873

UNITS ARE IN U.S. SURVEY FEET (SFT)

0' 100' 200' 400' 600'

NOTES

THE PURPOSE OF THIS SURVEY IS TO UPDATE MONUMENTATION AND SHOW STAKES SET ON LINE. A NEW LEGAL DESCRIPTION WAS NOT COMPOSED.

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 JUNE, 2013.

Thomas E. Purtell
THOMAS E. PURTELL, P.S. 6519

STATE OF OHIO
THOMAS E. PURTELL
6519
REGISTERED PROFESSIONAL SURVEYOR

PROPERTY LINE SURVEY FOR
L.T. LAND DEVELOPMENT, LLC

ADAMS & UNION TOWNSHIPS
CLINTON COUNTY, OHIO
V.M.S. No. 1561

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304 E. MARKET ST., WASHINGTON C.H., OHIO 43160 PH. 740-335-3816 FAX 740-335-5828
www.mccartyassociates.com

DATE	SCALE	PROJECT NO.
JUNE 14, 2013	1"=200'	11-196C

L:\Current Projects\2011\11-196C LT Land Development LLC\CAD\AutoCAD Project\dwg\11196c Survey Plat.dwg, Layout1, 6/20/2013 1:49:47 PM, Josh

11196C Survey Plat