

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	128.10'	70.89'	89.99'	N 41°08'34" E	31°42'26"
C2	128.10'	103.05'	100.30'	N 02°14'34" E	46°05'34"
C3	101.75'	44.50'	44.14'	N 08°16'47" W	25°03'22"
C4	101.75'	73.83'	72.32'	N 25°03'50" E	41°37'52"
C5	74.83'	110.43'	100.68'	N 03°38'05" E	84°33'05"
C6	291.81'	202.71'	198.36'	S 01°08'15" W	41°14'35"
C7	359.89'	143.76'	142.81'	S 14°30'17" W	22°54'05"
C8	248.71'	76.51'	76.21'	S 04°22'21" E	17°33'20"
C9	199.71'	61.18'	60.94'	N 04°21'43" W	17°33'10"
C10	308.68'	123.81'	122.99'	N 14°27'12" E	22°54'26"
C11	331.61'	238.73'	233.61'	N 01°04'58" E	41°14'53"

LINE	BEARING	DISTANCE
L1	N 49°09'32" W	101.75'
L2	N 57°00'02" E	86.08'
L3	N 2°48'28" W	123.80'
L4	N 45°52'45" E	69.33'
L5	N 38°36'35" W	21.30'
L6	S 73°08'14" E	52.50'
L7	N 04°39'32" W	64.69'
L8	N 04°39'32" W	54.64'
L9	N 04°49'50" E	122.06'
L10	N 03°43'44" E	122.35'
L11	N 03°37'36" E	86.29'
L12	N 03°37'36" E	35.24'
L13	N 08°42'40" E	141.34'
L14	N 52°33'00" E	189.85'
L15	N 17°38'10" E	142.54'
L16	N 04°17'11" W	177.53'
L17	N 04°11'46" W	74.78'
L18	S 19°29'27" E	103.94'
L19	S 21°45'33" W	213.55'
L20	S 25°57'24" W	55.25'
L21	S 13°08'59" E	48.67'
L22	N 13°08'21" W	43.67'
L23	N 04°24'58" E	40.55'
L24	N 03°03'03" E	6.53'
L25	N 03°03'03" E	78.50'
L26	N 25°54'19" E	57.09'
L27	N 21°42'28" E	21.98'
L28	N 12°02'10" W	17.12'
L29	S 06°31'11" W	64.85'
L30	S 08°30'40" W	69.98'
L31	S 02°30'03" E	98.12'
L32	S 02°30'03" E	3.92'
L33	S 17°41'38" W	62.58'
L34	S 17°41'38" W	77.79'
L35	S 05°39'01" W	31.35'
L36	S 05°39'01" W	80.71'
L37	S 72°40'51" W	56.82'
L38	N 86°24'01" W	88.56'
L39	N 85°57'19" W	90.49'
L40	N 73°05'29" W	99.04'

**LEGEND**

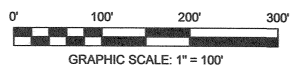
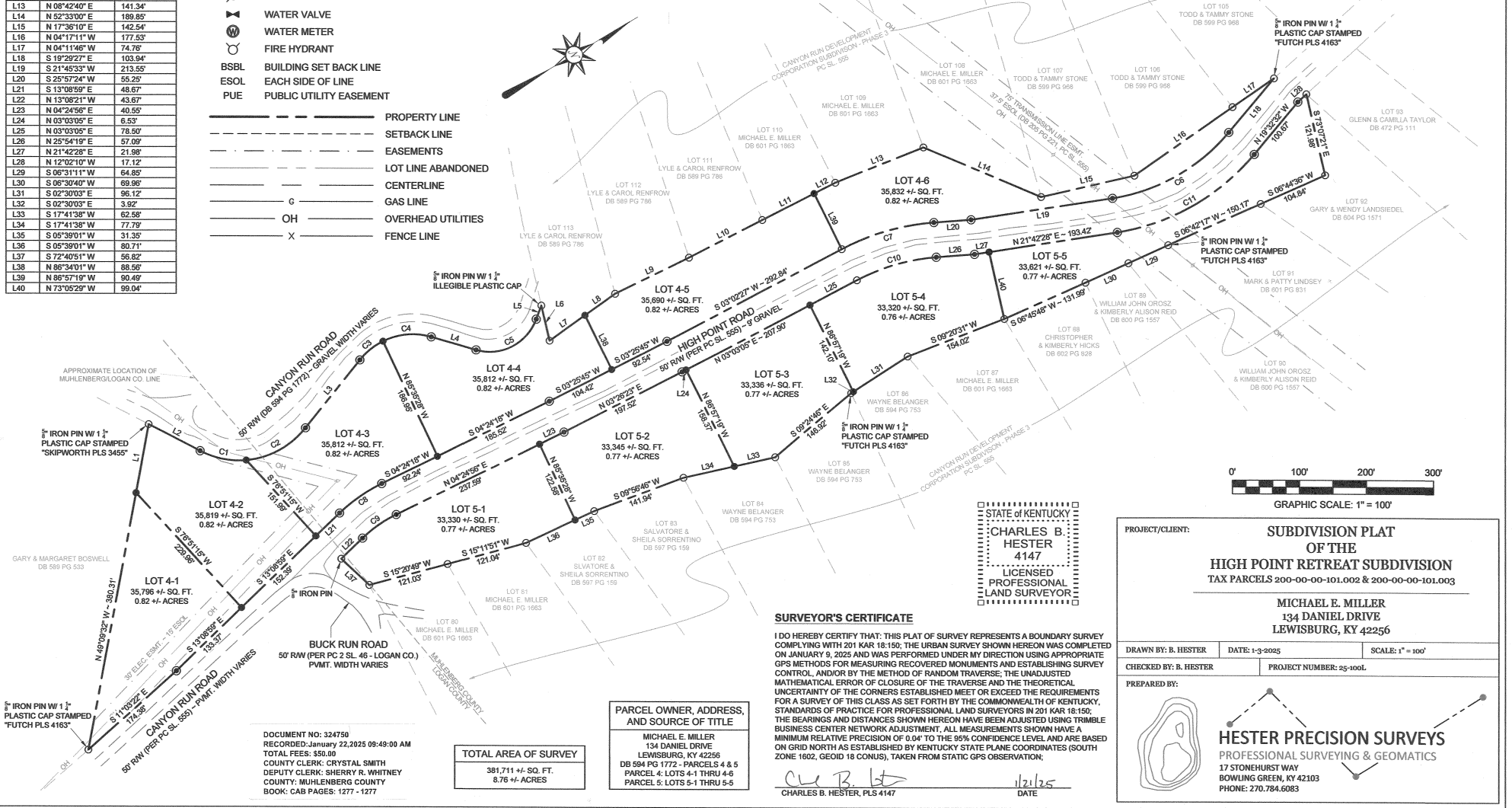
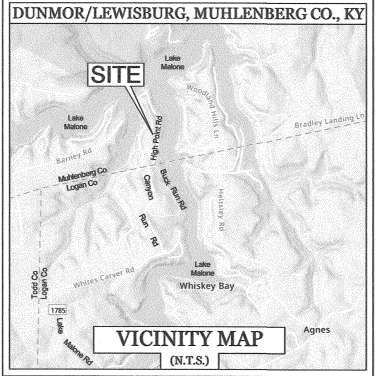
- "T" PIN FOUND W/ 1" STEEL CAP STAMPED "HATFIELD PLS 2212" FOUND UNLESS NOTED
- IRON PIN SET (UNLESS OTHERWISE NOTED)
- MEANDER POINT (NOT SET)
- ⊗ TREE FOUND (AS NOTED)
- ⊗ CONCRETE R/W MONUMENT
- UTILITY POLE
- WATER VALVE
- WATER METER
- FIRE HYDRANT
- BSBL BUILDING SET BACK LINE
- ESOL EACH SIDE OF LINE
- PUE PUBLIC UTILITY EASEMENT
- PROPERTY LINE
- - - SETBACK LINE
- · - · - EASEMENTS
- · - · - LOT LINE ABANDONED
- · - · - CENTERLINE
- · - · - GAS LINE
- · - · - OVERHEAD UTILITIES
- · - · - FENCE LINE

**GPS NOTE**  
THE SURVEY SHOWN HEREON IS BASED ON GPS DATA COLLECTED BY HESTER PRECISION SURVEYS USING BOTH STATIC & RTK METHODS WITH DUAL FREQUENCY TRIMBLE R12 RECEIVERS. THE ENTIRETY OF THE DATA COLLECTED FOR THIS SURVEY WAS DONE SO THROUGH GPS MEANS WHEN ACCEPTABLE AND BY CONVENTIONAL MEANS, FROM GPS CONTROL POINTS WHEN NECESSARY. THE ACCURACY OF THE CONTROL POINTS USED TO LOCATE CORNER MONUMENTS BY CONVENTIONAL METHODS WAS VERIFIED BY DIRECT TOTAL STATION MEASUREMENT. REDUNDANT MEASUREMENTS ALONG WITH POST PROCESSING OF GPS DATA USING TRIMBLE BUSINESS CENTER SOFTWARE WAS EMPLOYED TO ACHIEVE THE MINIMUM REQUIRED ACCURACIES TO THE 95% CONFIDENCE LEVEL.

**OWNER'S CERTIFICATION:**  
I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE PROPERTY SHOWN HEREON OF RECORD IN DEED BOOK 594 PAGE 1772, AND THAT I (WE) HEREBY ADOPT THIS PLAT WITH MY (OUR) FREE CONSENT. THE PURPOSE OF THIS PLAT IS TO SUBDIVIDE TRACTS 4 & 5 OF THE FOREMENTIONED DEED CREATING LOTS 4-1 THRU 4-6 AND 5-1 THRU 5-5 SHOWN HEREON.  
*Michael E. Miller* 1/21/25  
MICHAEL E. MILLER DATE

**GENERAL NOTES**

- THE SURVEYOR HAS MADE NO ATTEMPT TO SEARCH FOR EASEMENTS, ENCUMBRANCES, RESTRICTIVE COVENANTS, ETC. THAT WERE NOT SHOWN ON OR DESCRIBED IN THE CURRENT PLAT AND DEED OF RECORD AS LISTED HEREON. THE PROPERTY SHOWN HEREON IS SUBJECT TO: ANY AND ALL LEGAL EASEMENTS AND RIGHT-OF-WAYS RECORDED AND UNRECORDED, INCLUDING BUT NOT LIMITED TO THOSE SHOWN HEREON, ANY AND ALL FACTS THAT MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH.
- THE PROPERTY SHOWN HEREON DOES NOT LIE IN A FLOOD PRONE AREA ACCORDING TO (FIRM) FLOOD INSURANCE RATE MAPS FOR MUHLBERG COUNTY, KENTUCKY. SAID AREA IS SHOWN ON MAP PARCEL NO. 21177C0375 AS DATED OCTOBER 16, 2013.
- THE SURVEYOR HAS NOT MADE ANY ATTEMPT TO OBTAIN OR SHOW DATA CONCERNING THE EXISTENCE, SIZE, DEPTH OR CONDITION OF ANY EXISTING UNDERGROUND UTILITIES.
- UNLESS OTHERWISE NOTED: ALL IRON PINS SET ARE 5/8" X 18" PINS SET WITH 1 1/4" BLUE PLASTIC CAP STAMPED "B. HESTER PLS 4147"; ALL WITNESS PINS SET ARE 5/8" X 18" PINS SET WITH 1 1/4" BLUE PLASTIC CAP STAMPED "WITNESS PLS 4147"; ALL MAG NAILS SET ARE 2" MAG NAILS WITH 2" ALUMINUM SHINERS STAMPED "B. HESTER PLS 4147".
- A BOUNDARY SURVEY DOES NOT DETERMINE LAND OWNERSHIP. A PROFESSIONAL LAND SURVEYOR ONLY PROVIDES AN OPINION OF PREVIOUSLY DESCRIBED BOUNDARY LINES WHICH MAY OR MAY NOT BE UPHOLD BY A COURT OF LAW. UNWRITTEN RIGHTS MAY OR MAY NOT EXIST ON SUBJECT PROPERTY.



STATE OF KENTUCKY  
LICENSED  
CHARLES B. HESTER  
4147  
PROFESSIONAL  
LAND SURVEYOR

**SURVEYOR'S CERTIFICATE**  
I DO HEREBY CERTIFY THAT: THIS PLAT OF SURVEY REPRESENTS A BOUNDARY SURVEY COMPLYING WITH 201 KAR 18:150. THE URBAN SURVEY SHOWN HEREON WAS COMPLETED ON JANUARY 9, 2025 AND WAS PERFORMED UNDER MY DIRECTION USING APPROPRIATE GPS METHODS FOR MEASURING RECOVERED MONUMENTS AND ESTABLISHING SURVEY CONTROL AND/OR BY THE METHOD OF RANDOM TRAVERSE; THE UNADJUSTED MATHEMATICAL ERROR OF CLOSURE OF THE TRAVERSE AND THE THEORETICAL UNCERTAINTY OF THE CORNERS ESTABLISHED MEET OR EXCEED THE REQUIREMENTS FOR A SURVEY OF THIS CLASS AS SET FORTH BY THE COMMONWEALTH OF KENTUCKY, STANDARDS OF PRACTICE FOR PROFESSIONAL LAND SURVEYORS IN 201 KAR 18:150; THE BEARINGS AND DISTANCES SHOWN HEREON HAVE BEEN ADJUSTED USING TRIMBLE BUSINESS CENTER NETWORK ADJUSTMENT. ALL MEASUREMENTS SHOWN HAVE A MINIMUM RELATIVE PRECISION OF 0.04" TO THE 95% CONFIDENCE LEVEL AND ARE BASED ON GRID NORTH AS ESTABLISHED BY KENTUCKY STATE PLANE COORDINATES (SOUTH ZONE 1602, GEOID 18 CONUS), TAKEN FROM STATIC GPS OBSERVATION.  
*Charles B. Hester* 1/21/25  
CHARLES B. HESTER, PLS 4147 DATE

**PARCEL OWNER, ADDRESS, AND SOURCE OF TITLE**  
MICHAEL E. MILLER  
134 DANIEL DRIVE  
LEWISBURG, KY 42256  
DB 594 PG 1772 - PARCELS 4 & 5  
PARCEL 4: LOTS 4-1 THRU 4-6  
PARCEL 5: LOTS 5-1 THRU 5-5

**TOTAL AREA OF SURVEY**  
381,711 +/- SQ. FT.  
8.76 +/- ACRES

DOCUMENT NO: 324750  
RECORDED: January 22, 2025 09:49:00 AM  
TOTAL FEES: \$50.00  
COUNTY CLERK: CRYSTAL SMITH  
DEPUTY CLERK: SHERRY R. WHITNEY  
COUNTY: MUHLBERG COUNTY  
BOOK: CAB PAGES: 1277 - 1277

**PROJECT/CLIENT:** SUBDIVISION PLAT OF THE HIGH POINT RETREAT SUBDIVISION  
TAX PARCELS 200-00-00-101.002 & 200-00-00-101.003

**MICHAEL E. MILLER**  
134 DANIEL DRIVE  
LEWISBURG, KY 42256

**HESTER PRECISION SURVEYS**  
PROFESSIONAL SURVEYING & GEOMATICS  
17 STONEHURST WAY  
BOWLING GREEN, KY 42103  
PHONE: 270.784.6083

DRAWN BY: B. HESTER DATE: 1-9-2025 SCALE: 1" = 100'  
CHECKED BY: B. HESTER PROJECT NUMBER: 23-100L  
PREPARED BY: