

THIS SURVEY WAS PREPARED USING A COMBINATION OF RTK GNSS AND CONVENTIONAL TOTAL STATION DATA COLLECTION.

- GNSS RECEIVER: CARLSON BR7 BASE/OVER REFERENCED TO NAD83 STATE PLANE COORDINATES USING THE TDOT CORS NETWORK
 - REAL-TIME KINEMATIC GNSS OBSERVATIONS USED
 - MINIMUM POSITIONAL ACCURACY = 0.07' (95% CONFIDENCE / 2σ)
 - HORIZONTAL DATUM = NAD83(2011) EPOCH 2010.00 TENNESSEE (EPSG:32136)
 - VERTICAL DATUM = NAVD83
 - GEOID MODEL = CONTINENTALUS_NGS2018
 - COMBINED SCALE FACTOR = 1.00000000
 - REFERENCE STATION = LOCAL BR7 BASE LOCALIZED USING TDOT CORS MODELED CORRECTIONS
 - OBSERVATIONS MADE ON 04/09/2025 & 04/09/2025
- TOTAL STATION: SOKKIA DX-205AC+
- ALL DISTANCES & AREAS SHOWN ARE GRID MEASUREMENTS

FLOOD CERTIFICATION

THIS IS TO CERTIFY THAT I HAVE EXAMINED THE FEDERAL INSURANCE ADMINISTRATION FLOOD HAZARD MAP AND FOUND THE DESCRIBED PROPERTY IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA.

- = 1/2" REBAR FOUND (UNLESS SPECIFIED OTHERWISE)
 - ◆ = 1/2" x 24" REBAR SET
 - = CALCULATED POINT
 - ⊙ = SANITARY SEWER MANHOLE
 - ⊕ = SANITARY SEWER (OR SEPTIC) CLEANOUT
 - ⊞ = TELECOM BOX
 - ⊚ = ELECTRICAL TRANSFORMER OR BOX
 - ⊙ = FIRE HYDRANT
 - ⊞ = HVAC CONDENSER
 - ⊙ = UTILITY POLE
 - ⊞ = GUY WIRE ANCHOR
 - ⊙ = WATER METER
- BOUNDARY LINE
 --- NON-SURVEYED PROPERTY LINE
 --- CENTERLINE OF ROAD
 --- BUILDING SETBACKS
 --- EASEMENTS
 --- FENCING
 --- CONCRETE

LINE	BEARING	DISTANCE
L1	N 54°48'00" E	24.89'
L2	S 17°53'50" W	47.00'
L3	N 69°08'00" E	78.64'

PARCEL 049 030.03
 RAHN, C. L. & V. G.
 WD BOOK 531 PAGE 175
 PROPERTY OF RICHARD T. EVEY & WILMA L. EVEY, TRACT 1
 PLAT CAB 1 SLIDE 828

PARCEL 0490 030.02
 MCCULLOUGH, K. O. & J. S.
 WD BOOK 2303 PAGE 308

PARCEL 049 030.04
 LONGWORTH, J. & K.
 WD BOOK 2782 PAGE 2664

PARCEL
049 030.06
 8.602 ACRES

PARCEL 049 030.00
 KENNY, S. E. & SATTERFIELD, K. E.
 WILL BOOK W892 PAGE 691

NOTES:

- 50' MINIMUM BUILDING SETBACK LINES ALONG ANY ADJOINING TRACT LINES PER MISCELLANEOUS DOCUMENT BOOK 102 PAGE 982.
- COORDINATES SHOWN ON THIS MAP ARE FOR THE CONVENIENCE OF FUTURE SURVEYORS AND SHOULD NOT BE CONSIDERED AS PRIMARY EVIDENCE FOR REMONUMENTATION PURPOSES.
- THE LAND SURVEYOR IS NOT RESPONSIBLE FOR ANY DETERMINATION OR LOCATION OF ANY UNDERGROUND CONDITIONS NOT VISIBLE AND OBVIOUS BY INSPECTION OF THE PREMISES, INCLUDING, BUT NOT LIMITED TO, SOILS, GEOLOGICAL CONDITIONS, PHYSICAL DEVICES AND FACILITIES, PIPELINES OR BURIED CABLES UNLESS SPECIFICALLY SHOWN ON THIS MAP. AND SHALL NOT BE RESPONSIBLE FOR ANY LIABILITY THAT MAY ARISE OUT OF THE MAKING OF OR FAILURE TO MAKE SUCH DETERMINATION OR LOCATION OF ANY SUBSURFACE CONDITION.
- THE LAND SURVEYOR MAKES NO WARRANTY, EITHER EXPRESS OR IMPLIED, AS TO ITS FINDINGS, RECOMMENDATIONS, OPINIONS, OR PROFESSIONAL ADVICE EXCEPT THAT ITS SERVICES WERE PERFORMED PURSUANT TO GENERALLY ACCEPTED STANDARDS OF PROFESSIONAL PRACTICE IN EFFECT AT THE TIME OF PERFORMANCE.
- THIS DOCUMENT IS PROTECTED BY US COPYRIGHT LAW AND ALL RIGHTS ARE RESERVED BY ETN SURVEYING LLC.

CERTIFICATION OF CATEGORY AND ACCURACY OF SURVEY

I HEREBY CERTIFY THAT THIS IS A CATEGORY 1 SURVEY AND THE RATIO OF PRECISION OF THE UNADJUSTED TRAVERSE IS 1:10,000 FOR TOTAL STATION MEASUREMENTS. GNSS MEASUREMENT PRECISION IS A MINIMUM OF 0.07' AT THE 95% RELATIVE POSITIONAL ACCURACY CONFIDENCE INTERVAL.

I HEREBY CERTIFY THAT THIS SURVEY HAS BEEN MADE USING THE LATEST RECORDED DEEDS AND OTHER DOCUMENTS FURNISHED BY THE ATTORNEY AND THAT THERE ARE NO ENCROACHMENTS OR PROJECTS OTHER THAN THOSE SHOWN AND THAT THE SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Jacob Forster 05/20/2025
 JACOB FORSTER, TN RLS 3500



SCALE: 1" = 60'
 PAPER SIZE: ARCH C (18" x 24")



COUNTRY LN (PARCEL 049 030.06) DISTRICT 14, BLOUNT COUNTY, STATE OF TENNESSEE WD BOOK 690 PAGE 601 (SATTEFIELD, S. & K.)		A BOUNDARY SURVEY FOR KRISTI & SCOTT SATTEFIELD BY ETN SURVEYING LLC 865-235-1878 INFO@ETNSURVEYING.COM	
JOB# 20250305	DRAWN: CAY	04/09/2025	REVIEWED BY: JPF
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