

# BOUNDARY SURVEY

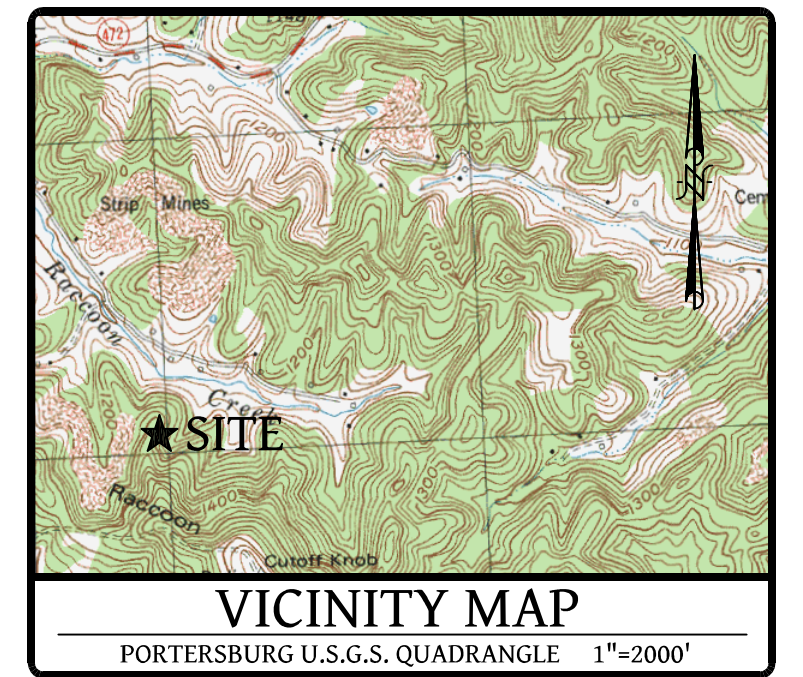
DIVISION OF GRIFFIN BROTHERS INVESTMENTS, LLC.

## NOTES:

- This Certification was prepared for the entity named in the title block hereon and does not extend to any other entity, unless recertified by the Surveyor.
- This Tract is subject to all rights-of-ways, easements, covenants and/or restrictions.
- This Plat is not valid unless the original signature and seal are attached.
- This Plat of Survey represents a boundary survey and complies with 201 KAR 18:150.
- All field work pertaining to the Survey as shown hereon was complete as of April 23, 2025.
- All adjoining properties shown hereon are considered to be "now or formerly".

## GPS DATA

Percent of Boundary Conducted w/ GPS: 100%  
GPS Manufacturer and Model:  
**Hemisphere S631 Multi-GNSS Base and Rover**  
GPS Survey Type: RTK  
Relative Positional Accuracy:  
**Meets or Exceeds +/- 0.05"=100 PPM**  
Kentucky State Plane Single Zone (1600)  
NAD 83 (2011) Geoid 12B



## VICINITY MAP

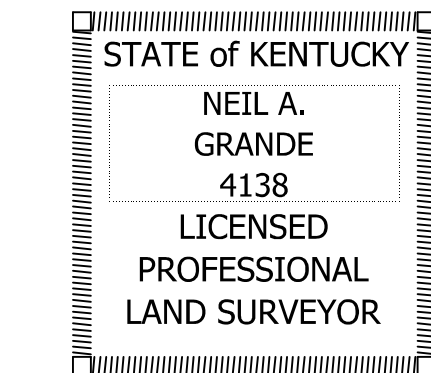
PORTERSBURG U.S.G.S. QUADRANGLE 1"=2000'

## REFERENCE MONUMENT NOTES

- SET STONE IS REFERENCED BY A 5/8" DIAMETER X 18" LONG REBAR WITH YELLOW PLASTIC CAP STAMPED "REFERENCE MONUMENT, PLS 4138" (SET THIS SURVEY) LYING S 68°50'50" W, 1.37' AWAY.
- FENCE JUNCTION (NO MONUMENT SET) IS REFERENCED BY A 5/8" DIAMETER X 18" LONG REBAR WITH YELLOW PLASTIC CAP STAMPED "REFERENCE MONUMENT, PLS 4138" (SET THIS SURVEY) LYING S 63°15'18" E, 2.36' AWAY.
- 30" HICKORY IS REFERENCED BY A 5/8" DIAMETER X 18" LONG REBAR WITH YELLOW PLASTIC CAP STAMPED "REFERENCE MONUMENT, PLS 4138" (SET THIS SURVEY) LYING S 21°50'02" E, 3.20' AWAY.

## LINE TABLE

LINE	BEARING	DISTANCE
L1	S 64°37'45" E	82.70'
L2	S 76°11'54" E	105.12'
L3	S 61°00'00" E	100.00'
L4	S 34°00'00" E	100.00'
L5	S 29°30'00" E	50.00'
L6	S 14°30'00" E	100.00'
L7	S 05°00'00" E	100.00'
L8	S 05°30'00" E	85.00'
L9	S 76°42'19" E	82.16'
L10	N 75°19'41" W	62.11'
L11	S 70°20'54" W	118.94'
L12	S 82°36'20" W	120.88'
L13	N 36°07'24" W	19.06'
L14	S 71°11'28" W	204.01'



## CERTIFICATE OF ACCURACY

I hereby certify that this Plat depicts a Survey made by me and/or under my direct supervision by the method of GPS observations as listed hereon. This is an "RURAL" Survey which meets or exceeds all applicable requirements.

NEIL A. GRANDE, PLS # 4138  
Date: 06/12/2025

## CERTIFICATE OF OWNERSHIP AND DEDICATION

I hereby certify that I am the owner of the property shown and described hereon. I have caused the property to be surveyed, and I have reviewed this plat and confirm its accuracy to the best of my knowledge, as of my own free and voluntary act and deed.

OWNER: \_\_\_\_\_ Date: \_\_\_\_\_

**TITAN SURVEYING**

P.O. Box 2059 Corbin, Kentucky 40702 (606) 215-1396  
titanurveying@gmail.com  
www.titanurveying.com

Date: 06/12/2025 Scale: 1"= 150'

Drawn By: N.G. Checked By: N.G.

SHEET 1 OF 1

A Boundary Survey of the  
Property of and Surveyed for  
**Griffin Brothers Investments, LLC.**  
2870 Peachtree Road  
Atlanta, Georgia 30305  
P.O. Box 340  
Annville, Kentucky 40402  
Project Site: Upper Raccoon Creek Road  
Laurel County, Kentucky

0' 150'  
Graphic Scale

## CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH	DELTA ANGLE
C1	449.19'	92.58'	S 58°43'30" E	92.41'	11°48'31"
C2	466.74'	190.44'	S 64°30'54" E	189.12'	23°22'40"
C3	305.68'	127.58'	S 88°19'53" E	126.65'	23°54'46"
C4	107.08'	45.27'	S 88°10'37" E	44.93'	24°13'18"
C5	85.49'	65.67'	S 54°03'31" E	64.07'	44°00'53"
C6	250.02'	104.37'	S 44°00'36" E	103.61'	23°55'02"
C7	752.82'	322.53'	S 68°14'31" E	320.07'	24°32'50"
C8	427.46'	86.62'	N 83°11'05" W	86.47'	11°36'39"
C9	50.52'	37.33'	N 57°17'24" W	36.48'	42°20'00"
C10	432.84'	127.96'	N 44°28'30" W	127.49'	16°56'16"
C11	300.05'	112.41'	N 71°52'18" W	111.76'	21°27'59"
C12	300.05'	137.23'	S 84°17'36" W	136.03'	26°12'16"
C13	362.72'	192.99'	S 86°34'04" W	190.72'	30°29'05"