

LOCATION MAP
SCALE: 1" = 4,000'

GENERAL NOTES

- THIS MAP IS BASED ON A FIELD SURVEY BY M. LACEY LAND SURVEYING, LLC COMPLETED ON 03/09/2021.
- REFERENCES:
 - DEED: BOOK 1494, PAGE 792
- THIS SURVEY IS SUBJECT TO A COMPLETE AND UP TO DATE ABSTRACT OF TITLE.
- PER THE NATIONAL FLOOD INSURANCE RATE MAP FOR THE COUNTY OF CLAIBORNE, STATE OF TENNESSEE, MAP NUMBER 17007C0105C, EFFECTIVE DATE OF 02/18/2011, THE SUBJECT PROPERTY FALLS WITHIN ZONE "X", WHICH IS NOT A SPECIAL FLOOD HAZARD AREA.
- UNDER T.C.A. 13-3-401, THIS MAP IS NOT A SUBDIVISION OF LAND AND IS EXEMPT FROM THE SUBDIVISION REGULATIONS. IT IS NOT CREATING ANY NEW LOTS UNDER 5-ACRES. IT IS NOT A RE-FLAT OF AN EXISTING SUBDIVISION, AND NO NEW STREET OR UTILITY CONSTRUCTION IS REQUIRED.

GEODETIC CONTROL NOTE

RTK AND PPK POSITIONAL DATA WAS OBSERVED UTILIZING SURVEY GRADE GNSS RECEIVERS FOR THIS SURVEY. THE POSITIONAL ACCURACY OF THE VECTORS FROM THE BASE STATION DOES NOT EXCEED: HORIZONTAL 0.07', VERTICAL 0.07' AT A 95 PERCENT CONFIDENCE LEVEL.

THE HORIZONTAL COORDINATES AT THE BASE STATION ARE BASED ON THE TENNESSEE STATE PLANE COORDINATE SYSTEM, NAD83(2011) ESTABLISHED BY STATIC OBSERVATIONS ON 03/09/2021 AND MEET A 0.1 FEET RELATIVE POSITIONAL ACCURACY AT A 95 PERCENT CONFIDENCE LEVEL. THE HORIZONTAL COORDINATES AT THE BASE STATION ARE 818627.66 FEET NORTH, 2693318.51 FEET EAST.

DISTANCES HAVE NOT BEEN REDUCED TO GRID. THE COMBINED SCALE FACTOR FROM SURFACE TO GRID AT THE BASE STATION IS 0.99994944. THE COORDINATE SHOWN ON THIS SURVEY ARE GRID.

PUBLISHED CONTROL MONUMENTS USED:

| STATION | PID | LATITUDE NORTH | LONGITUDE WEST | ELEV. FEET |
|---------|--------|-----------------|------------------|------------|
| TN18 | DN7506 | 36°28'39.46526" | 082°48'41.96266" | 1183.13 |
| TN12 | DJ9534 | 36°14'52.93788" | 083°17'11.07228" | 1208.48 |
| TN14 | DJ9538 | 36°24'27.30960" | 084°03'54.63132" | 1180.06 |
| TN15 | DJ9540 | 36°00'08.23508" | 083°46'13.95299" | 991.52 |
| KYTK | DK3330 | 37°09'05.21287" | 083°45'34.50708" | 905.1 |

PROPERTY LINE TABLE

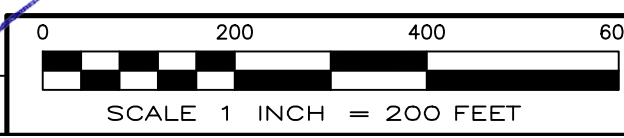
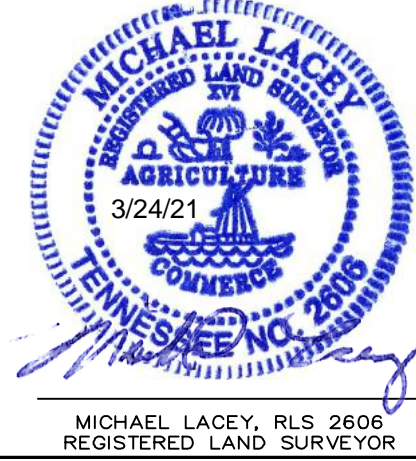
| LINE | BEARING | DISTANCE |
|------|---------------|-----------|
| L1 | S 89°11'18" W | 95.07' |
| L2 | S 70°50'40" W | 289.97' |
| L3 | S 66°48'01" W | 92.13' |
| L4 | S 69°35'45" W | 214.32' |
| L5 | S 8°16'43" W | 521.98' |
| L6 | S 81°28'32" W | 1,018.20' |
| L7 | N 06°02'09" W | 155.31' |
| L8 | N 08°11'45" E | 229.82' |
| L9 | N 00°49'55" E | 220.48' |
| L10 | N 84°34'15" E | 187.70' |
| L11 | N 82°31'41" E | 269.23' |
| L12 | N 83°46'00" E | 181.69' |
| L13 | N 58°38'42" E | 106.14' |
| L14 | N 66°28'13" E | 107.83' |
| L15 | N 15°54'47" W | 111.74' |
| L16 | N 32°29'11" W | 177.01' |
| L17 | N 19°32'40" W | 117.62' |
| L18 | N 35°12'57" W | 127.43' |
| L19 | N 23°07'43" W | 135.76' |
| L20 | N 11°19'27" W | 145.93' |
| L21 | N 42°58'53" E | 38.35' |
| L22 | N 00°46'15" E | 18.10' |
| L23 | N 08°28'33" E | 90.51' |
| L24 | N 33°31'11" W | 167.19' |
| L25 | N 20°51'49" W | 94.27' |
| L26 | N 58°46'17" W | 73.48' |
| L27 | N 04°03'42" W | 81.55' |
| L28 | N 29°24'05" E | 44.95' |
| L29 | N 02°08'26" W | 125.83' |
| L30 | N 05°54'08" E | 133.59' |
| L31 | N 09°47'21" W | 128.51' |
| L32 | N 19°09'53" W | 55.23' |
| L33 | N 45°35'07" E | 298.70' |
| L34 | N 63°34'30" E | 505.14' |
| L35 | N 88°06'13" E | 414.32' |
| L36 | N 71°36'11" E | 17.64' |
| L37 | S 02°17'55" W | 95.99' |
| L38 | S 05°31'40" E | 63.65' |
| L39 | S 80°29'54" E | 74.73' |
| L40 | N 89°24'30" E | 146.25' |
| L41 | N 73°29'13" E | 123.51' |
| L42 | N 52°31'39" E | 90.54' |
| L43 | N 47°32'45" E | 138.68' |
| L44 | N 51°40'51" E | 244.12' |
| L45 | N 48°56'58" E | 136.04' |
| L46 | N 46°47'14" E | 116.05' |
| L47 | N 41°47'43" E | 139.86' |
| L48 | N 54°31'27" E | 106.17' |
| L49 | N 71°51'59" E | 126.54' |
| L50 | N 88°45'51" E | 219.19' |
| L51 | S 77°39'39" E | 70.50' |
| L52 | S 21°46'25" E | 135.55' |
| L53 | S 37°26'11" E | 79.80' |
| L54 | S 18°57'45" E | 217.67' |
| L55 | S 02°33'58" W | 278.36' |
| L56 | S 15°04'40" E | 303.70' |
| L57 | S 11°45'58" E | 257.77' |
| L58 | S 06°19'50" W | 70.30' |
| L59 | S 08°10'03" W | 207.98' |
| L60 | S 64°12'07" E | 30.74' |
| L61 | N 87°20'41" E | 112.96' |
| L62 | S 89°28'15" W | 117.45' |
| L63 | S 00°18'46" W | 307.43' |
| L64 | S 04°12'31" W | 91.63' |
| L65 | S 73°46'00" W | 63.11' |
| L66 | S 77°43'47" W | 218.48' |
| L67 | S 75°13'07" W | 272.26' |
| L68 | S 46°53'37" W | 55.27' |
| L69 | S 43°43'11" W | 80.14' |
| L70 | S 40°59'54" W | 143.41' |
| L71 | S 23°35'29" E | 83.21' |
| L72 | S 55°03'39" W | 90.18' |

PROPERTY CURVE TABLE

| CURVE | RADIUS | LENGTH | DELTA ANGLE | CHORD BEARINGS | CHORD |
|-------|---------|---------|-------------|----------------|---------|
| C1 | 80.00' | 97.12' | 69°33'29" | S 38°59'16" W | 91.27' |
| C2 | 495.00' | 350.92' | 40°37'07" | S 54°54'33" W | 343.62' |
| C3 | 550.00' | 120.16' | 12°17'38" | S 40°44'48" W | 119.93' |
| C4 | 755.00' | 121.70' | 16°22'10" | S 32°48'29" W | 214.97' |
| C5 | 200.00' | 168.30' | 48°12'53" | S 00°30'58" W | 163.38' |
| C6 | 70.00' | 96.13' | 78°40'59" | S 15°45'01" W | 88.75' |

CERTIFICATION

I HEREBY CERTIFY THAT THIS SURVEY MAP IS BASED ON A FIELD SURVEY COMPLETED UNDER MY IMMEDIATE SUPERVISION, AND IT CONFORMS TO THE STANDARDS OF PRACTICE ESTABLISHED BY THE TENNESSEE STATE BOARD OF EXAMINERS FOR LAND SURVEYORS. THIS IS A CATEGORY IV SURVEY PERFORMED IN SUCH A MANNER TO OBTAIN A RELATIVE POSITIONAL ACCURACY OF 0.07 FEET PLUS 50 PPM AT A NINETY-FIVE PERCENT (95%) CONFIDENCE LEVEL.



| Rev | Date | Revision | Approved |
|-----|------|----------|----------|
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SURVEY OF LANDS OF
TONY MAYES & JAMES POWELL
TAX PARCEL 031-011.00
POPLAR GROVE RD
FIFTH CIVIL DISTRICT
CLAIBORNE COUNTY, TENNESSEE

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|--------------------|-------------------------|---------------------|----------|
| Date 03/18/2021 | Project No. 10560121 | Drawing No. SU-1 | Rev 0 |
|--------------------|-------------------------|---------------------|----------|