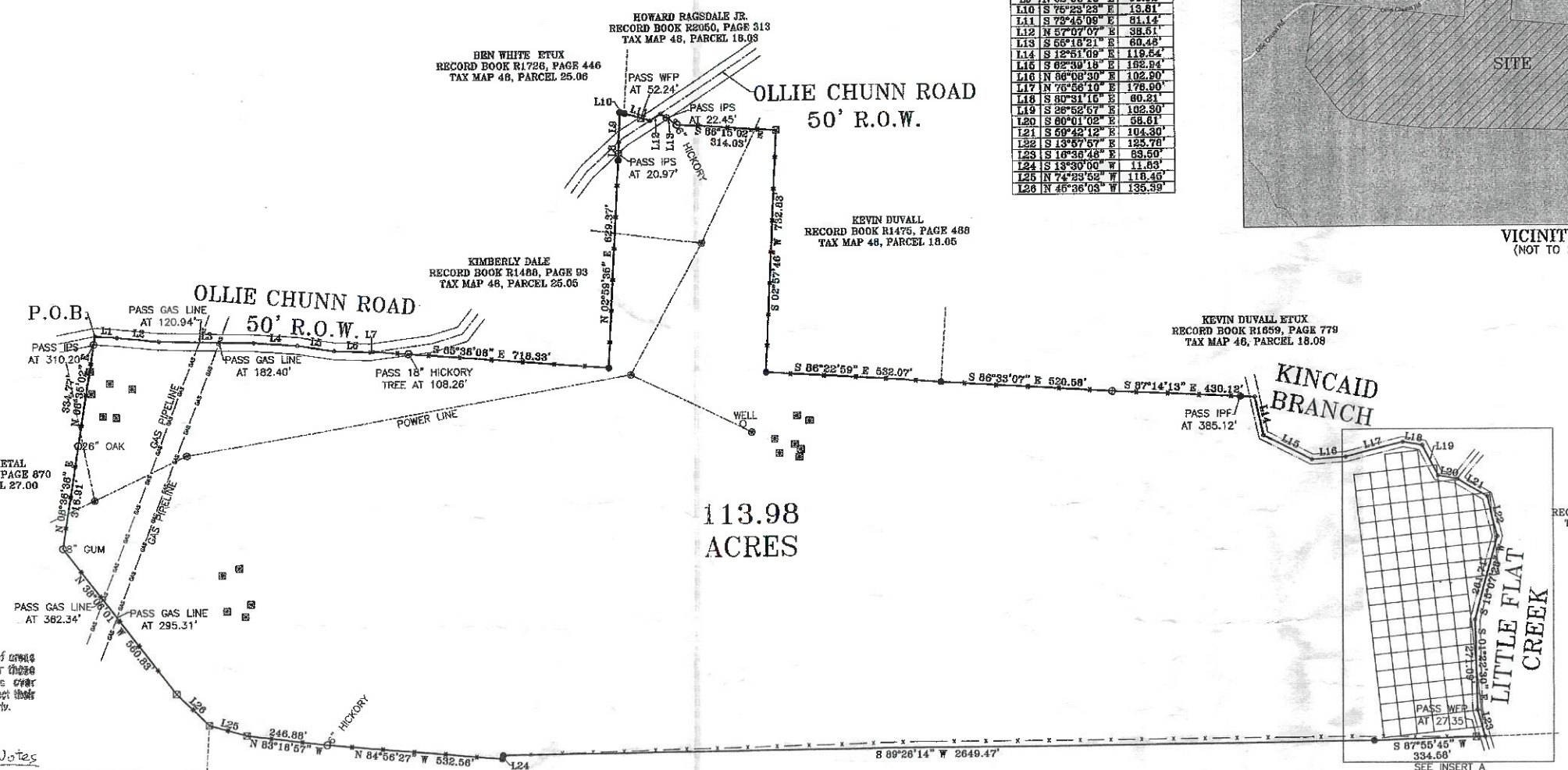
18140

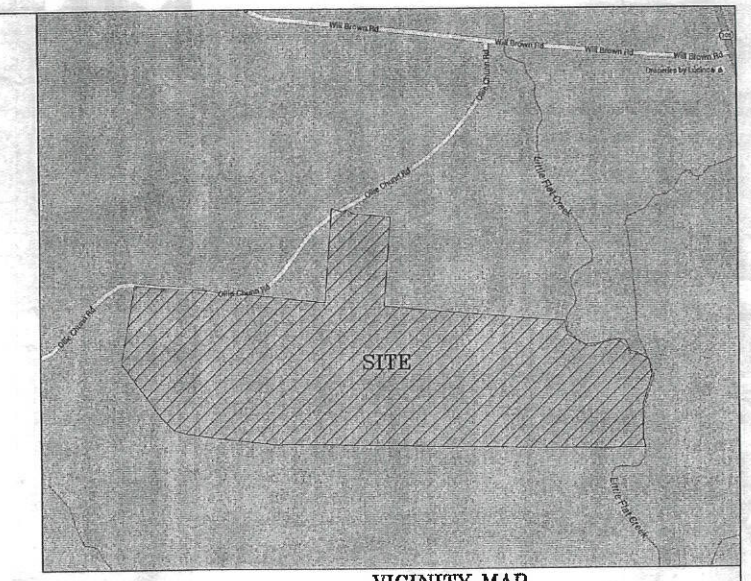
CARROLL LAND SURVEYING
495 EAST MAIN STREET, SUITE 1
HOHENWALD, TN 38462
PHONE: (931)796-1654
FAX: (931)796-1651
EMAIL: csurvey@bellsouth.net

MAGNETIC 2-2-18

5.42 Ac
SOILS

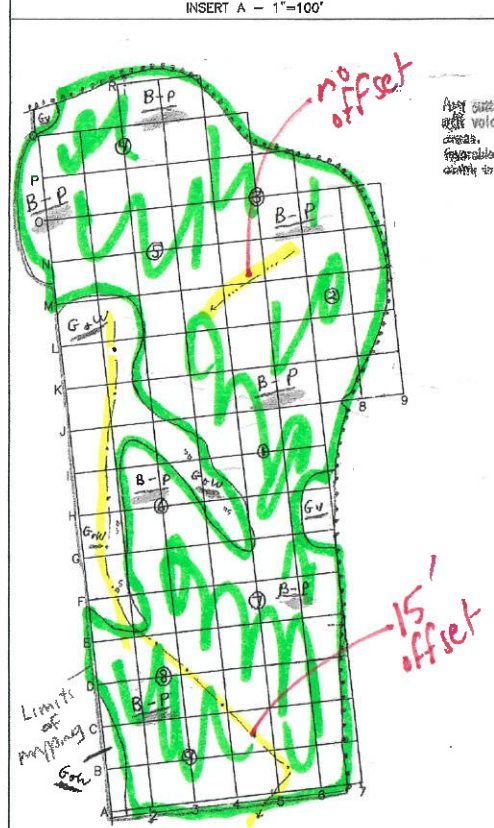


LINE	BEARING	DISTANCE
L1	S 88°23'06" E	68.52'
L2	S 84°39'28" E	127.12'
L3	S 69°06'39" E	286.42'
L4	S 66°13'21" E	133.66'
L5	S 81°27'24" E	114.17'
L6	S 87°45'00" E	116.78'
L7	N 82°46'07" E	8.90'
L8	N 01°35'00" E	55.37'
L9	N 02°06'13" E	90.02'
L10	S 76°23'23" E	13.81'
L11	S 75°45'08" E	61.14'
L12	N 57°07'07" E	38.51'
L13	S 55°13'21" E	60.46'
L14	S 12°51'09" E	119.54'
L15	S 62°39'18" E	182.24'
L16	N 86°08'30" E	102.20'
L17	N 76°56'10" E	176.90'
L18	S 80°31'16" E	80.21'
L19	S 26°52'57" E	102.30'
L20	S 80°01'02" E	68.51'
L21	S 59°42'12" E	104.30'
L22	S 13°57'57" E	125.78'
L23	S 16°36'48" E	83.50'
L24	S 13°30'00" W	11.83'
L25	N 74°23'52" W	118.40'
L26	N 46°36'03" W	135.39'



VICINITY MAP
(NOT TO SCALE)

INSERT A – 1"=100'



Any cutting or filling of areas will void this map for those areas. Heavy traffic over favorable soils may affect their ability to function properly.

Notes
1) This is a HIGH INTENSITY SOILS INVESTIGATION prepared for a "Drip" Septic System.

LEGEND
MPI - estimated minutes per inch
≥ - greater than or equal to
> - greater than
- sinkhole - maintain 25 foot setback
- creek bank (maintain 20 foot setback)
- Drainageway less than 1 foot deep (maintain 15 foot setback)
- Drainageway deeper than 1 foot maintain 15 foot setback
- Path of runoff (smooth to level if necessary and disregarded)
GU - Gullied >75 MPI (setbacks are accounted for)
B-P - Byler - Pruitton - Armour overwash - Wolftever overwash 0-52 PAN ≥20" Rock ≥48"
G+W - Gullied and/or Wet (setbacks are accounted for)
Ⓟ,Ⓑ... - Soil Pit descriptions sites

Norman Murable
Soils Consultant
P.O. Box 481
Columbia, TN 38402

LICENSED PROFESSIONAL SOIL SCIENTIST
TENNESSEE LIC. 4

4/7/18

Revised 4/28/18

The Signature of the Soils Consultant does not constitute approval by the Environmental Dept.

CERTIFICATION

I, KENNETH CARROLL, LICENSED LAND SURVEYOR, DO HEREBY CERTIFY THAT THIS PLAT WAS PREPARED UNDER MY DIRECTION, THAT IT IS MY OPINION THAT THIS SURVEY MEETS OR EXCEEDS THE STANDARDS OF PRACTICE FOR A CATEGORY 1 SURVEY, AND THAT THE RATIO OF PRECISION OF THE UNADJUSTED SURVEY WAS 1:10,000 + AS SHOWN HEREON.

Kenneth Carroll
KENNETH CARROLL
TENN. REG NO. 1335

KENNETH CARROLL
REGISTERED LAND SURVEYOR
2337
AGRICULTURE
SURVEYOR
TENNESSEE NO. 1335

LEGEND

- = SOIL FLAG
- = WOOD FENCE POST
- = UTILITY POLE
- = TREE
- = IRON PIN FOUND
- = IRON PIN SET

0 200 400 600

SURVEY FOR MIKE STALNAKER OF THE LEONARD DUVALL PROPERTY

SCALE: 1" = 200'
DATE: 2-2-18
APPROVED BY: KENNETH CARROLL
DRAWN BY: BRITTANY RICHARDSON

3RD CIVIL DISTRICT – MAURY COUNTY, TN

REF: DEED BOOK 433, PAGE 431
TAX MAP 48, PARCEL 24.00

JOB NAME: STAL416_5 (JC)