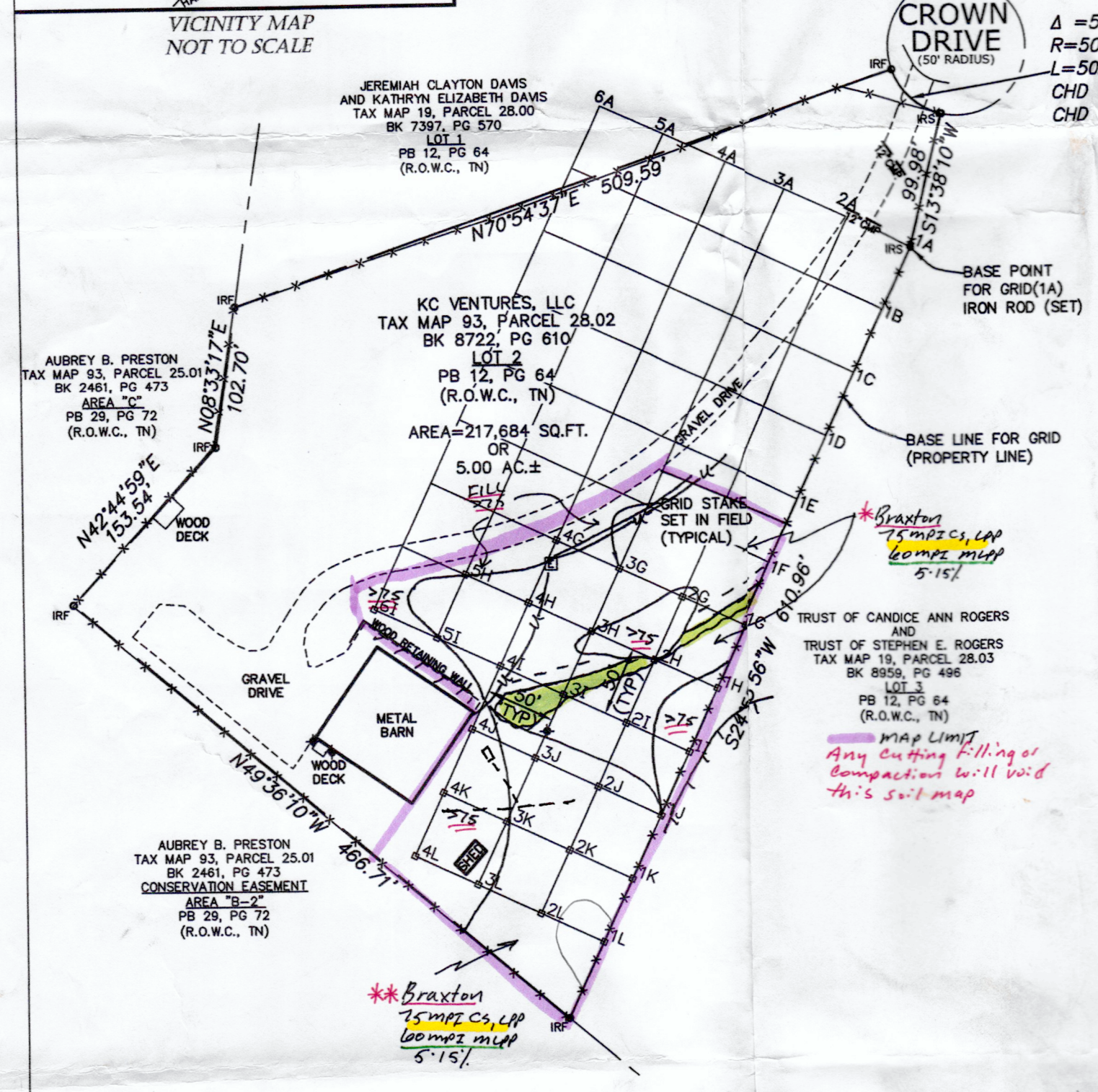
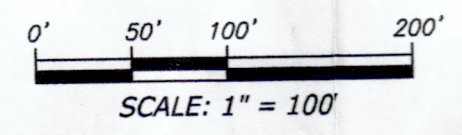


VICINITY MAP
NOT TO SCALE

STANDARD LEGEND

- IRF = IRON ROD (FOUND)
- IRS = IRON ROD (SET)
- CMP = CORRUGATED METAL PIPE
- x — x — x — = 4' WOOD RAIL FENCE
- ◆ = WATER SPIGOT
- [E] = ELECTRIC CABINET



$\Delta = 57'17.33"$
 $R = 50.00'$
 $L = 50.00'$
 $CHD BRG = S47'44.15"E$
 $CHD DIST = 47.94'$

EARTHSEARCH SOIL CONSULTING, LLC

2000 Mallory Ln.
 Suite 130-306
 Franklin, TN 37067
 (615) 210-5523

Revised 2-20-24

Extra High Intensity Soil Map:

I, J. Michael Haarbauer, affirm that this soil map meets the standards established in the regulations to govern subsurface sewage disposal, the soils handbook and soil taxonomy. No other warranties are made or implied.

Notes:

- Signature of soil scientist does not constitute approval by the Department of Sewage Disposal.
- Depths greater than those noted are greater than 75 mpi.
- Soil underlined by red and green has some limiting properties within 48". They may be avoided by depth restrictions and/or improvement practices. The estimated absorption rate is 10-60 mpi.
- Soil underlined by red and yellow has some limiting properties within 48". They may be avoided by depth restrictions and/or improvement practices. The estimated absorption rate is 75 mpi.
- Soil underlined by red only has limiting properties within 24". The estimated absorption rate is >75 mpi.

Setbacks:

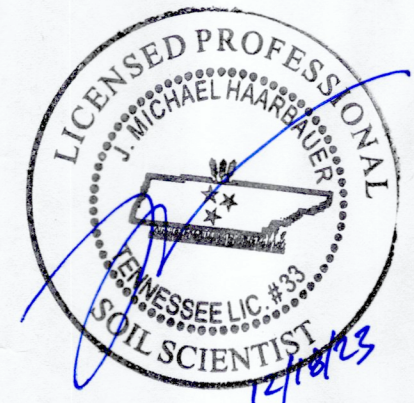
- Maintain a 25' setback from three dot drains and cut banks w/CS and 15' w/Lpp.
- Maintain a 15' setback from two dot drains.
- One dot drains may be installed thru after installation of curtain drain or a 10' setback.
- Slope breaks and creek banks are approximate and may require topographic study to determine exactly.
- Old farm path with compatible fill may be disked, smoothed and installed through, minor modification may be required.
- **Soil unit is an old garden site with post holes <12" deep. Disk and smooth and possible modification required for post holes.
- * Soil unit has minor surface disturbance and compatible fill. Disk and smooth w/possible modification required.

Soil Series:

- Braxton soil unit has permeable soil to depths >24"

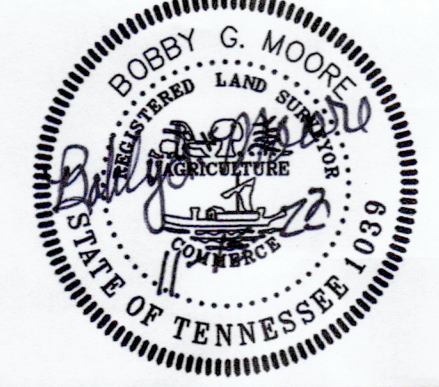
Legend:

- Old farm path = — — —
- Compatible fill = [Symbol]
- Cut bank = [Symbol]
- Approximate underground electric = — — — —
- Lpp = low pressure pipe
- Cs = conventional system
- Mlpp = modified low pressure



This soils map has been assessed and verified and is APPROVED/DISAPPROVED for SSSD planning purposes. Williamson County Department of Sewage Disposal Management

I HEREBY CERTIFY THAT THE SEPTIC AREA(S) SHOWN HEREON WERE FIELD STAKED AT A PRECISION EXCEEDING 1:1000



DRAWN BY: MAF

50' HIGH INTENSITY SOIL GRID MAP

OWNER: KC VENTURES, LLC
 PROPERTY ADDRESS: 5313 CROWN DRIVE, FRANKLIN, WILLIAMSON COUNTY, 37064
 TAX MAP 93, PARCEL 28.02
 RECORD: DEED BOOK 8722, PAGE 610, R.O.W.C., TN

H&H LAND SURVEYING, INC.
 612 A FITZHUGH BLVD. SMYRNA, TENNESSEE 37167
 PHONE: (615) 831-0756 handhland@bellsouth.net

This soils map has been assessed and verified and is APPROVED/DISAPPROVED for SSSD planning purposes.

Williamson County Department of Sewage Disposal Management
 BY: EE KB DATE: 2-20-2024

RECEIVED by: WILLIAMSON COUNTY
 DEPARTMENT of Sewage Disposal Management
 DECEMBER 21, 2023 10:42 AM CW SM # 3827