## GRID NORTH 0 100 200 1 INCH = 100 FEET



LOCATION MAP - NTS

## PRELIMINARY SOIL MAP NOTES

ANY CUTTING, FILLING OR COMPACTION WILL VOID THIS SOIL MAP. SURFACE SMOOTHING MAY BE REQUIRED WITHIN THE INSTALLATION AREA.

- 1. BRADYVILLE SOILS (AS DEPICTED) HAVE SUITABLE SOIL PROPERTIES TO A DEPTH OF 24" FOR THE INSTALLATION OF SEPTIC SYSTEMS. BEDROCK WAS NOT ENCOUNTERED TO 36" WITHIN THIS SOIL MAP UNIT.
- 2. THE BRADYVILLE SOILS ARE SURROUNDED BY TALBOTT & SHALLOW BEDROCK SOILS WHICH ARE NOT SUITABLE FOR INSTALLATION OF A SEPTIC SYSTEM. APPROXIMATELY 9,230 SF OF BRADYVILLE SOILS EXIST WITHIN THE MAPPED AREA. THIS AREA SHOULD ACCOMMODATE A 2 OR 3 BEDROOM HOUSE. THE EXACT NUMBER OF BEDROOMS WILL BE DETERMINED BY THE DEPT OF WATER RESOURCES UPON SEPTIC SYSTEM APPLICATION SUBMISSION. NOTE THAT A HIGH INTENSITY SOIL MAP IS REQUIRED FOR SEPTIC SYSTEM PERMITTING PURPOSES.
- 3. MAINTAIN 10' SETBACK FROM FIELD LINES TO 1-DOT DRAINAGEWAY.

I, OREN C. REEDY, AFFIRM THAT THIS SOIL MAP IS FOR PLANNING PURPOSES ONLY. NO OTHER WARRANTIES ARE MADE OR IMPLIED.

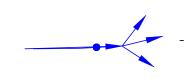
SIGNATURE OF SOIL CONSULTANT DOES NOT CONSTITUTE APPROVAL OF THIS MAP BY THE DIVISION OF WATER RESOURCES.

PRELIMINARY SOIL MAP COMPLETED BY:

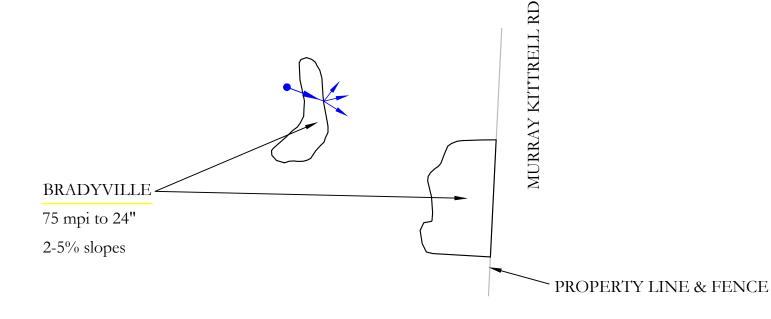
ÓREN C. REEDY, LPSS

5/15/2021 DATE

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1-DOT DRAINAGEWAY

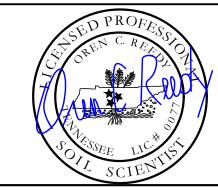


## PRELIMINARY SOIL MAP

DAVID ROWLAND

MURRAY KITTRELL ROAD

RUTHERFORD COUNTY, TENNESSEE



Project No. 2537.100
Date: 5/15/2021
Scale: 1"=100'

Drawing:

SS-1

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