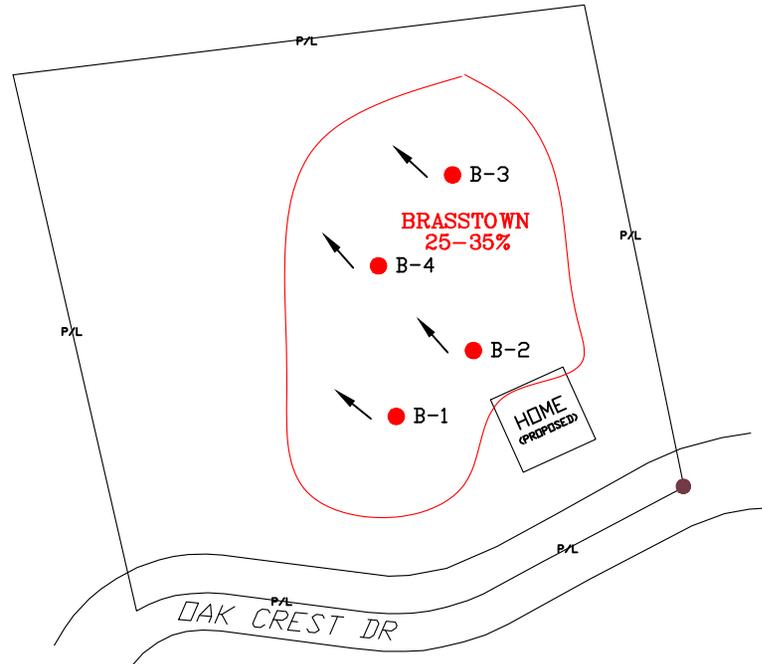


TOTAL 2 AC.

NOTES: ALL POINTS LOCATED USING TRIMBLE TDC 650 GPS. FIELD CONDITIONS MAY VARY.



Luke W. Garland

GARLAND

ENVIRONMENTAL & GEOLOGICAL SOLUTIONS, LLC.

2219 BRUSHY TOP ROAD
ELLIJAY, GA 30540
(706) 844-6753
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LEVEL 3 SOIL SURVEY
PARCEL ID # 006 123
LOT 4
OAK CREST DRIVE
MORGANTON, GA

SCALE 1" = 100'



50 0 100

LEGEND

- B-1 = Boring Location
- ↖ = Slope Direction
- BRASSTOWN 25-35% = Soil Series And % Slope



LEVEL 3 SOIL REPORT

COUNTY: Union	DATE: 06/30/2025
OWNER: Todd Withrow	
SITE LOCATION ADDRESS: Parcel ID # 006 123 (Lot 4), Oak Crest Drive, Morganton	
PHONE NUMBER: (678) 361-0519	
SCALE: 1" = 100'	

SOIL PROPERTIES

BORING NUMBER	SOIL SERIES	SLOPE	RESTRICTIVE /REFUSAL LAYER (inches)	DEPTH TO SEASONAL HIGH H ₂ O TABLE (inches)	ABSORPTION RATE AT RECOMMENDED TRENCH DEPTH (min/inch)	RECOMMENDED TRENCH DEPTH (inches)	SUITABILITY CODE (Listed Below)
		<i>(Verified)</i>	<i>(Verified)</i>	<i>(Verified)</i>	<i>(Predicted)</i>	<i>(Verified)</i>	
B-1	Brasstown	30%	54	>54	45	24-30	A
B-2	Brasstown	30%	72	>72	45	24-36	A
B-3	Brasstown	30%	48	>48	45	24	A
B-4	Brasstown	30%	72	>72	45	24-36	A

SUITABILITY CODE DESCRIPTIONS & GENERAL NOTES:

SUITABILITY CODE A: These soils are suitable for installation of on-site systems with proper system design, installation, and maintenance.

Miscellaneous Notes:

All borings are flagged in the field and labeled. This Soil Report has been composed in accordance with the standards and regulations set forth in the Georgia Department of Human Public Health Manual for On-Site Sewage Management Systems, June 2019. Garland Environmental & Geological Solutions, LLC does not issue permits, install, maintain or guarantee the performance of any on-site sewage management system. The County Health Department has the authority to permit on-site sewage management systems on this property and may have a different view of the soil conditions. The County Health Department has final jurisdiction over permitting and regulating on-site sewage management systems. This report does not address individual County zoning or building requirements.

Any alteration or additions to this report without the expressed, written consent and approval of GEGS, LLC will render this report null and void. Any grading or alteration to the site after the date on which the fieldwork was performed may change the nature and suitability of the site and may be cause for denial of permit.



This report was completed by Certified Soil Classifier: _____

Luke W. Garland, PG
Georgia Professional Geologist #PG002251

