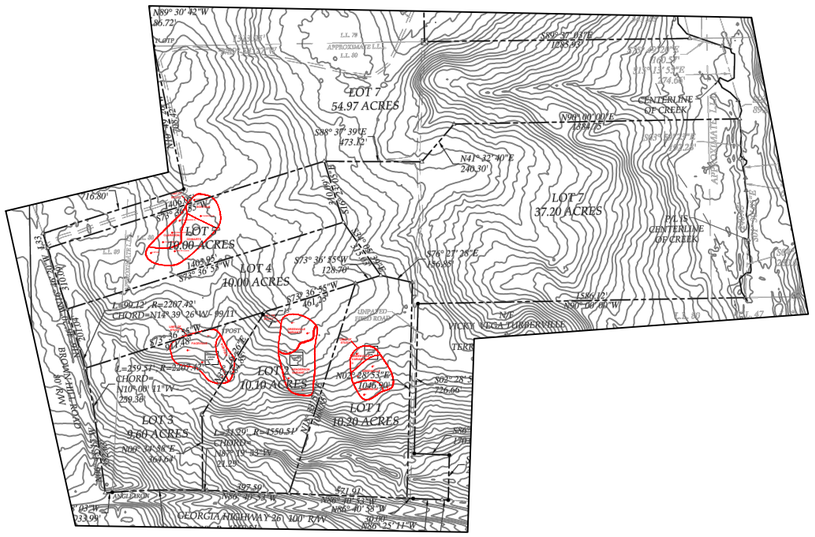
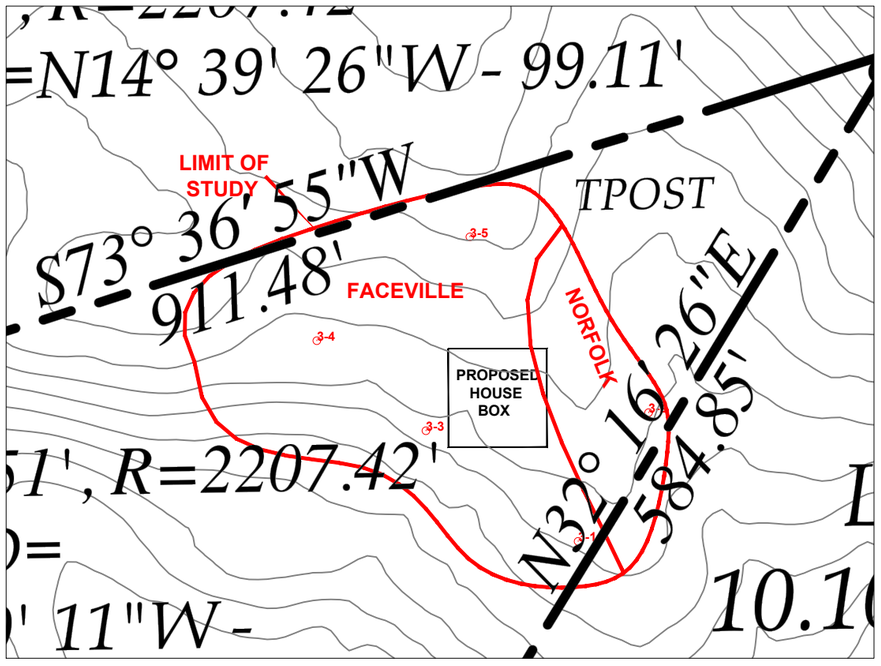
SCALE: 1" = 750'





SOIL INTERPRETIVE DATA

Soil Units	Depth to Bedrock (in)	Depth to Seasonal High Water Table Indicators (in)	Slope Gradient (percent)	Recommended Trench Depth (in)	Estimated Perc Rate (min/in)	Recommended Hydraulic Loading Rate (gal/day/sq.ft.)	Soil Suit. Code
Norfolk	>72	50	2-6	18-24	60	----	U2
Faceville	>72	>72	2-6	18-36	60	----	A1

SOIL SUITABILITY CODE LEGEND

A1 Soils are typically suitable for conventional absorption field with proper design, installation and maintenance.

U2 These soils contain a slowly permeable subsoil horizon which may cause short periods of soil saturation that could temporarily impede on-site system performance. Shallow trenches installed a minimum of 24" above this slowly permeable soil horizon should allow a conventional septic system with proper design, installation and maintenance to function effectively. Final system design and installation must be approved by the local environmental health specialist.

NOTES:

- Topographic information should be considered approximate.
- Terraces in the vicinity of absorption field construction should be graded out to improve surface water drainage.
- Soil boundary lines should be considered transitional zones between different soil conditions or series rather than an exact boundary.
- System installation should not occur under saturated or wet soil conditions
- Absorption fields should not be installed on concave slopes.
- Surface drainage should be diverted away from absorption field lines.
- Gutter downspouts should be discharged away from the vicinity of the on site wastewater system.
- Estimated percolation rates are based on full-sized system performance. However, no guarantee is given or implied as to the performance of any particular system installed.

J. BRANDON STUART
DCH CERTIFIED SOIL CLASSIFIER
STATE OF GEORGIA
CERTIFICATION
NUMBER 438
VALID IN RED INK ONLY

MAP LEGEND

	Soil Boundary
B1	Soil Boring
	Slope Direction
	Gully

GRAPHIC SCALE
50 0 50 100
(IN FEET)
1 inch = 100 ft.

AES
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LEVEL 3 SOIL MAP
TRACT 3
HIGHWAY 26 DEVELOPMENT
PARENT PARCEL # 001160 022000
HOUSTON COUNTY, GEORGIA

DATE: 3-22-23	
SCALE: 1" = 100'	
CLIENT: TIMBER MANAGEMENT, INC.	
BORING LOCATION METHOD: TRIMBLE GEO 7X GPS	
FIELD WORK BY: JBS	
CHECKED BY: J. BRANDON STUART, DPH CSC, #438	