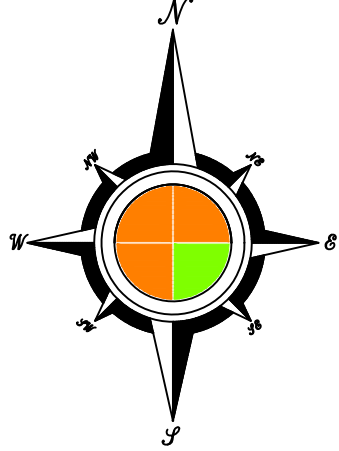
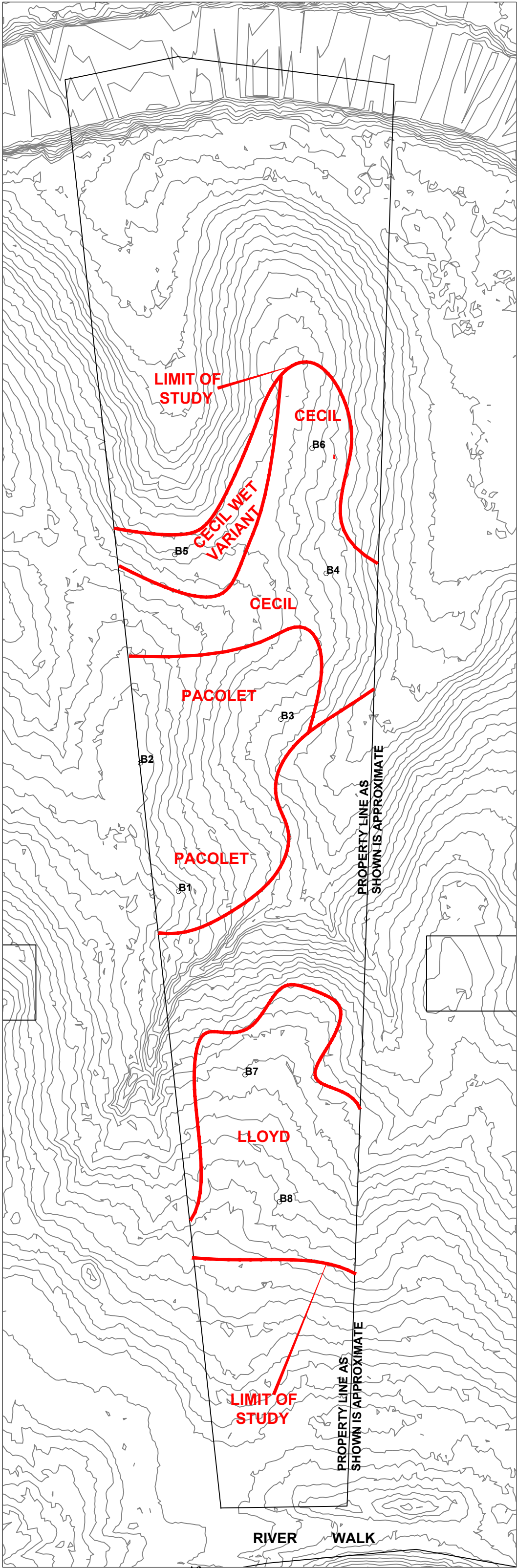




SOIL MAP LEGEND

	Hand Auger Boring
	Test Pits

GRAPHIC SCALE



(IN FEET)
1 inch = 100 ft.

SOIL INTERPRETIVE DATA

Soil Units	Depth to Bedrock (in)	Depth to Seasonal High Water Table (in)	Slope Gradient (percent)	Recommended Trench Depth (in)	Estimated Perc Rate (min/in)	Recommended Hydraulic Loading Rate (gal/day/sq.ft.)	Soil Suit. Code
Cecil	>72	>72	2-10	36-48	60	----	.A1
Cecil Wet Variant	>72	60	2-10	24-36	70	----	P1
Lloyd	>72	>72	2-10	36-48	65	----	A1
Pacolet	>72	>72	4-8	30-48	45	----	A1

SOIL SUITABILITY LEGEND

A1	Soils are typically suitable for conventional absorption field with proper design, installation and maintenance.
P1	Soils are typically suitable for conventional absorption field with proper design, installation and maintenance. Absorption trenches must be installed at least 24 inches above seasonal high water table to function effectively. Seasonal high water table indicators were observed at 48 inches. Installations deeper than 24 inches may require a treatment system producing Class 1 effluent.

NOTES:

- Survey or plat of the lot was not available. Plat represented in the drawing is not a survey. It is only an approximation of the lot dimensions. Position of soil sampling points geo-referenced using points shown in the aerial photograph not actual property corners. This drawing is for the purpose of showing the approximate location of soil sampling points within the project site and soil boundaries in relation to the sampling points.
- Topographic information should be considered approximate.
- 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.



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LEVEL 3 SOIL MAP
RIVER WALK, LOT 26B, PN: 038 056
L.L. 234, 4th DISTRICT
MONROE COUNTY, GEORGIA

DATE: 8-6-21
SCALE: 1" = 100'
CLIENT: SEAN DUNN
BORING LOCATION METHOD: TRIMBLE GEO 7X GPS
FIELD WORK BY: JBS
CHECKED BY: J. BRANDON STUART, DPH CSC, #438