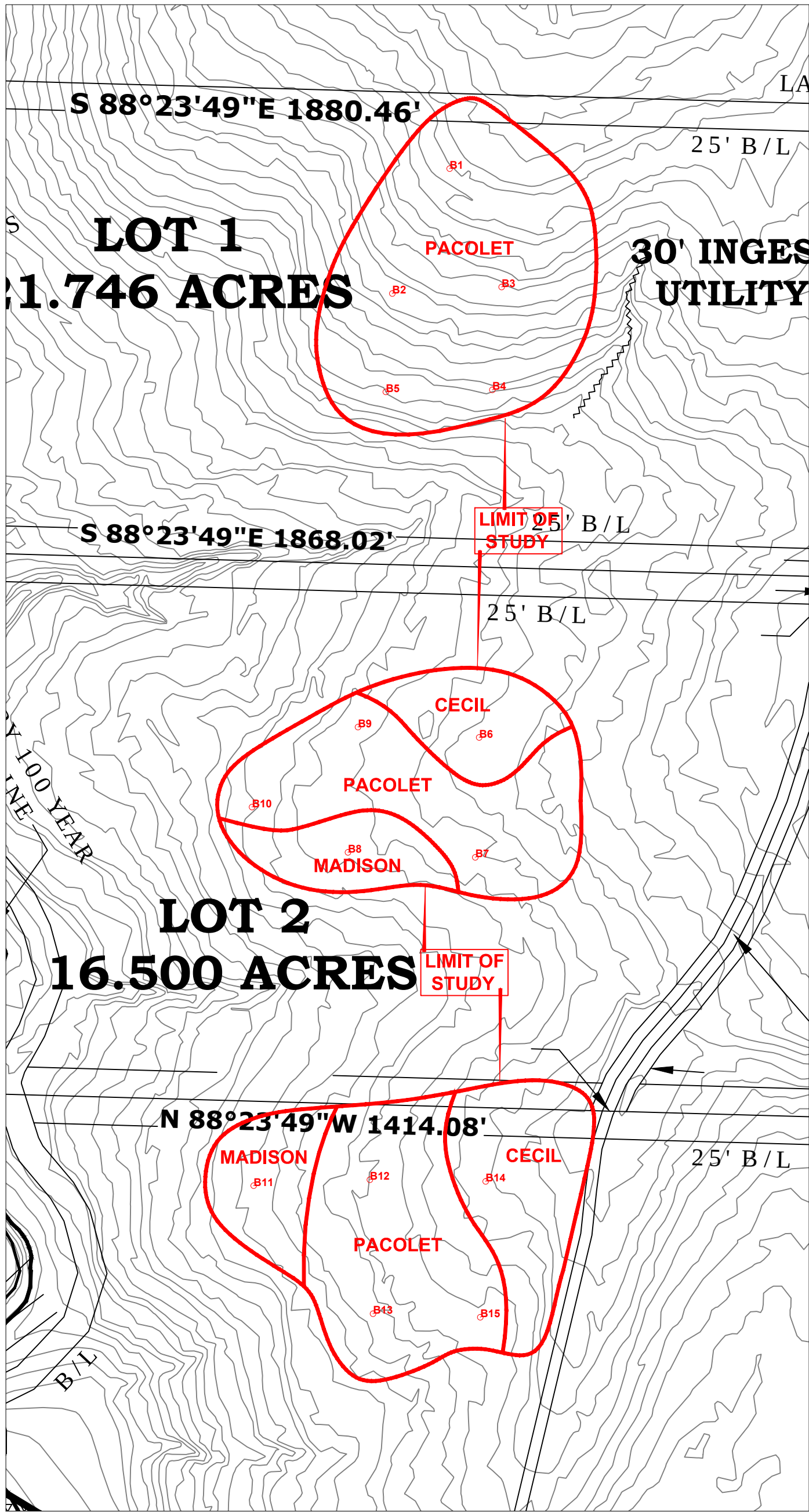
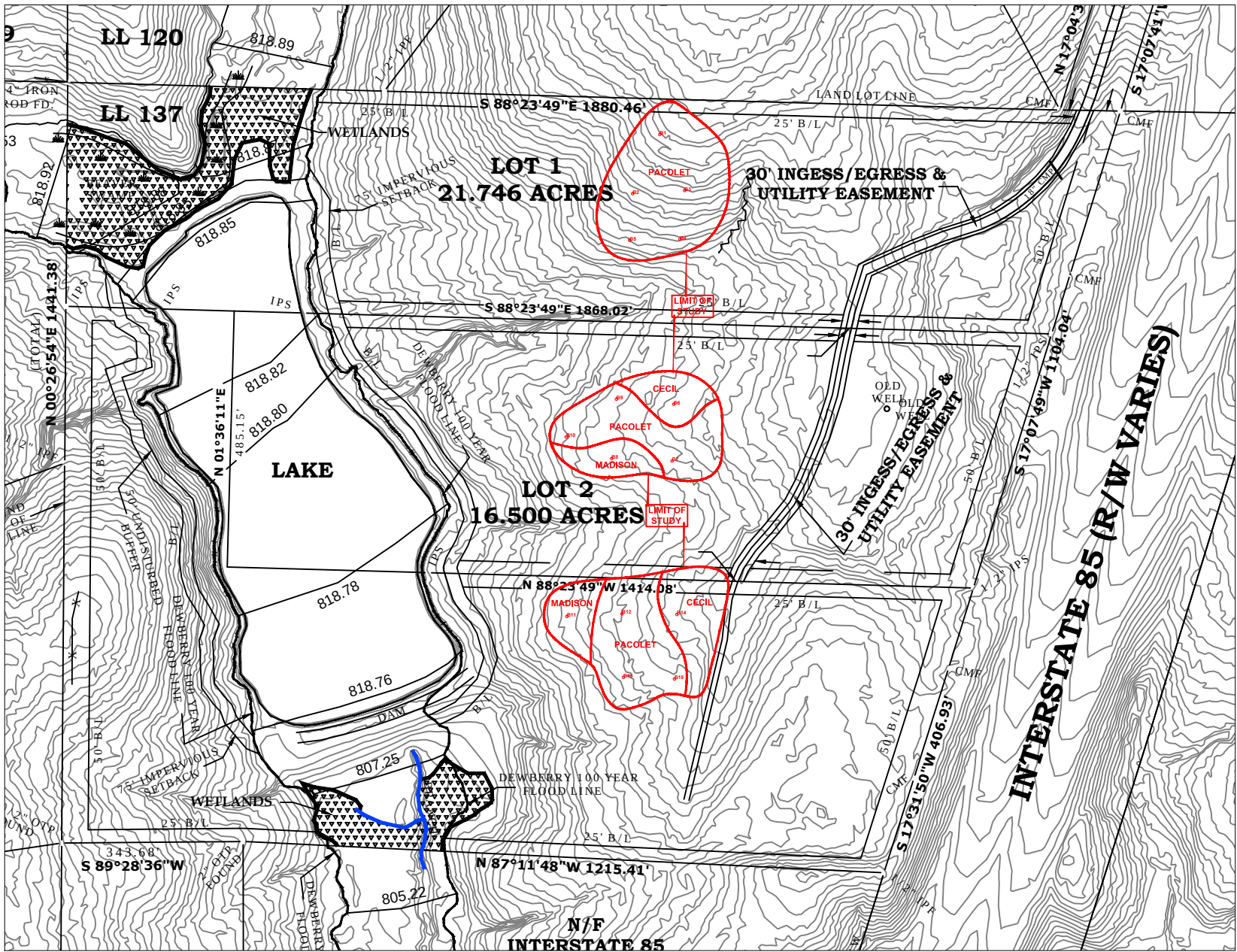




SCALE: 1" = 100'



NOT TO SCALE

NOTES:

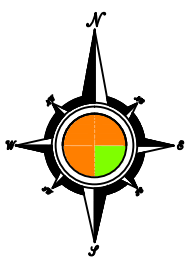
Soil boundary lines should be considered transitional zones between different soil conditions or series rather than an exact boundary. System installation should not occur under saturated or wet soil conditions. Absorption fields should not be installed on concave slopes. Surface drainage should be diverted 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.

SOIL INTERPRETIVE DATA

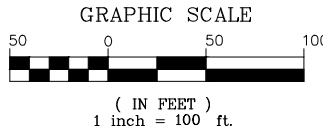
Soil Units	Depth to Bedrock (in)	Depth to Seasonal High Water Table (in)	Slope Gradient (percent)	Recommended Trench Depth (in)	Estimated Perc Rate (min/in)	Recommended Hydraulic Loading Rate (gal/day/sq.ft.)	Soil Suit. Code
Cecil	>72	>72	2-10	36-48	60	----	A1
Madison	>72	>72	2-10	30-48	45	----	A1
Pacolet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

SOIL SUITABILITY CODE LEGEND

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



MAP LEGEND	
	Soil Boundary
	Soil Boring
	Slope Direction
	Gully





AES
Applied Environmental Sciences, Inc.
90-F Glenda Trace, #327 Newnan, Georgia 30265
(678) 262-4020 (770) 683-4875 (fax) www.soilmapping.com

LEVEL 3 SOIL MAP
SUNSHINE ESTATES
L.L. 137, 2ND DISTRICT
COWETA COUNTY, GEORGIA

DATE: 12-20-18	
SCALE: 1" = 100'	
CLIENT: TODD FREEMAN	
BORING: LOCATION METHOD: TRIMBLE GEO 7X GPS UNIT	
DRAWN BY: EAH	
CHECKED BY: EAH, DPH CSC #224	