



# KENDALL & ASSOCIATES, INC.



**Soil and Ecological Consultants**

## SOIL INVESTIGATION REPORT

Report Date: 2/4/02      Inspection Date: 1/09/02      Level of Study: 3  
 Site Location: Lake Dow North, Lot 932      Job No. 194.39  
 Client: Lake Dow North, Phil Culberson      Phone: (770) 957-2808  
 County: Henry      Land Lot: 116 & 117      District: 7<sup>th</sup>  
 Field Inspection By: Jason E. Reagan, SCIT  
 Boring Location Method: Trimble GPS  
 Certified By: Robert L. Kendall, BCSC



### SOIL INTERPRETIVE DATA

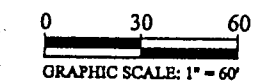
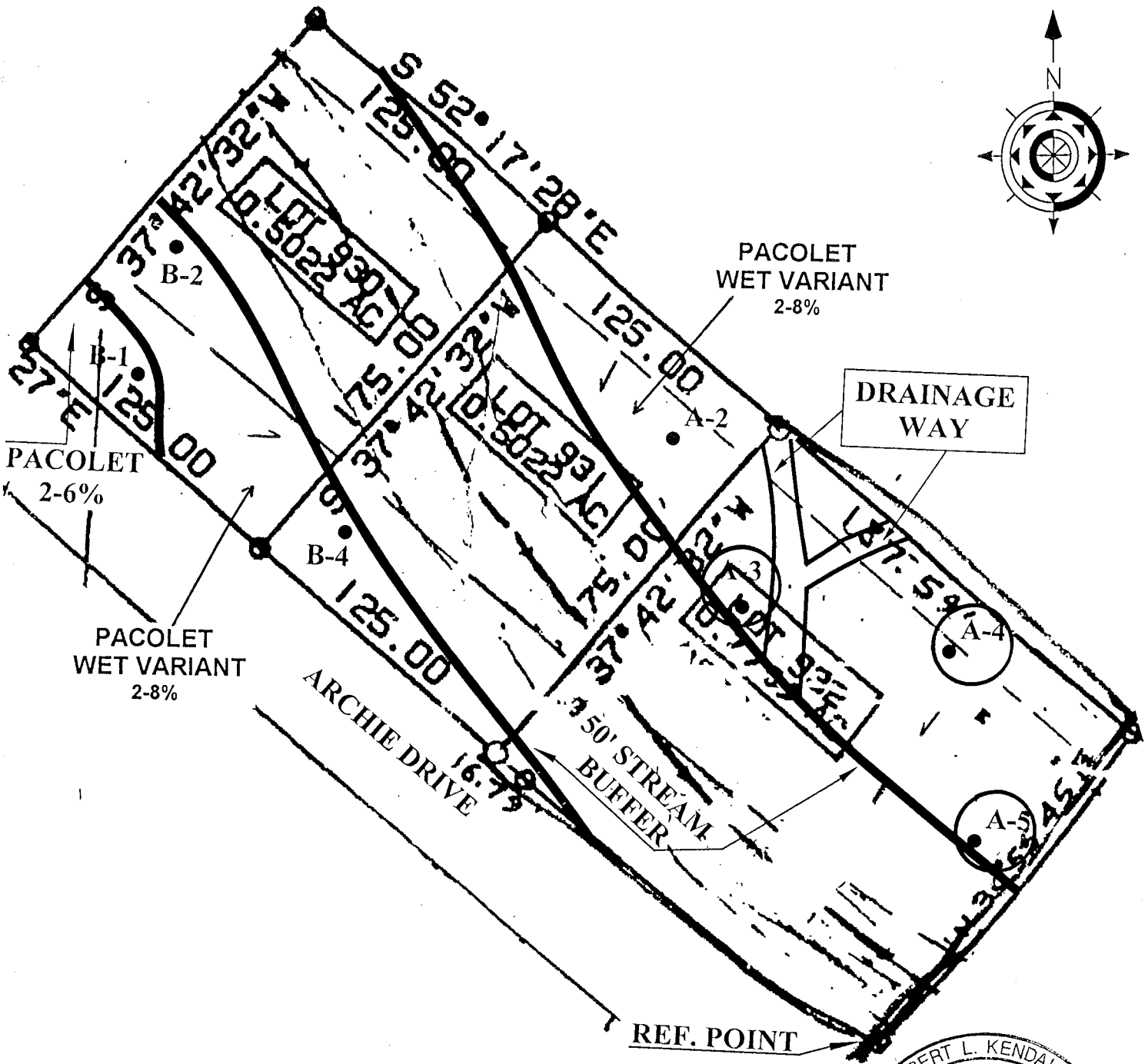
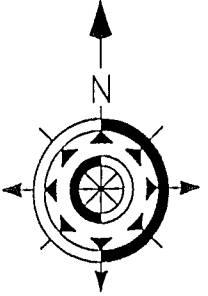
Soil Units	Depth to Bedrock (in)	Depth to Seasonal High Water Table (in)	Estimated Percolation (min/in)	Slope Gradient (percent)	Depth to Optimum Perc. (in)	Soil Suit. Code
Pacolet Wet Variant	>60	20	---	2-8	---	F2

### Soil Suitability Legend

F2      Soils are unsuitable for on-site wastewater disposal due to seasonal high water table.

### SOIL PROFILE DESCRIPTIONS

Boring No.	Depth (Inches)	Description
A3	Pacolet Wet Variant	
	0-10	Brown Sandy Loam
	10-20	Yellowish Red Sandy Clay Loam, Common Medium Distinct Yellowish Brown Mottles
	20-40	Yellowish Red Sandy Clay Loam, Common Medium Distinct Yellowish Brown and Gray Mottles
A4	Pacolet Wet Variant	
	0-4	Brown Sandy Loam
	4-30	Red Sandy Clay Loam
	30-50	Yellowish Red Sandy Loam, Common Medium Distinct Gray Mottles
A5	Pacolet Wet Variant	
	0-4	Brown Sandy Loam
	4-20	Red Sandy Clay Loam
	20	Auger Refusal



LEVEL 3 SOIL MAP  
LAKE DOW NORTH, LOTS 930 - 932  
L.L. 116 & 117, 7<sup>TH</sup> DIST.  
HENRY COUNTY, GEORGIA



**KENDALL & ASSOCIATES, INC.**

Soil and Ecological Consultants  
2443 Powder Springs Road Marietta, Georgia 30064