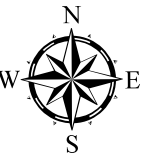


This Level 2 Soil Survey is a preliminary evaluation intended to aid in a feasibility assessment of the property and begin preliminary development plans. This Level 2 Soil Survey is not intended for the permitting of on-site sewage treatment systems

DRAFT



0 100 200
Feet

The Old Wetland Line provided by client appears to be higher than it should be. This preliminary soil assessment will need to be updated after a new wetland delineation is completed. The acreages provided in the adjacent table do not consider a required 50-ft wetland buffer.

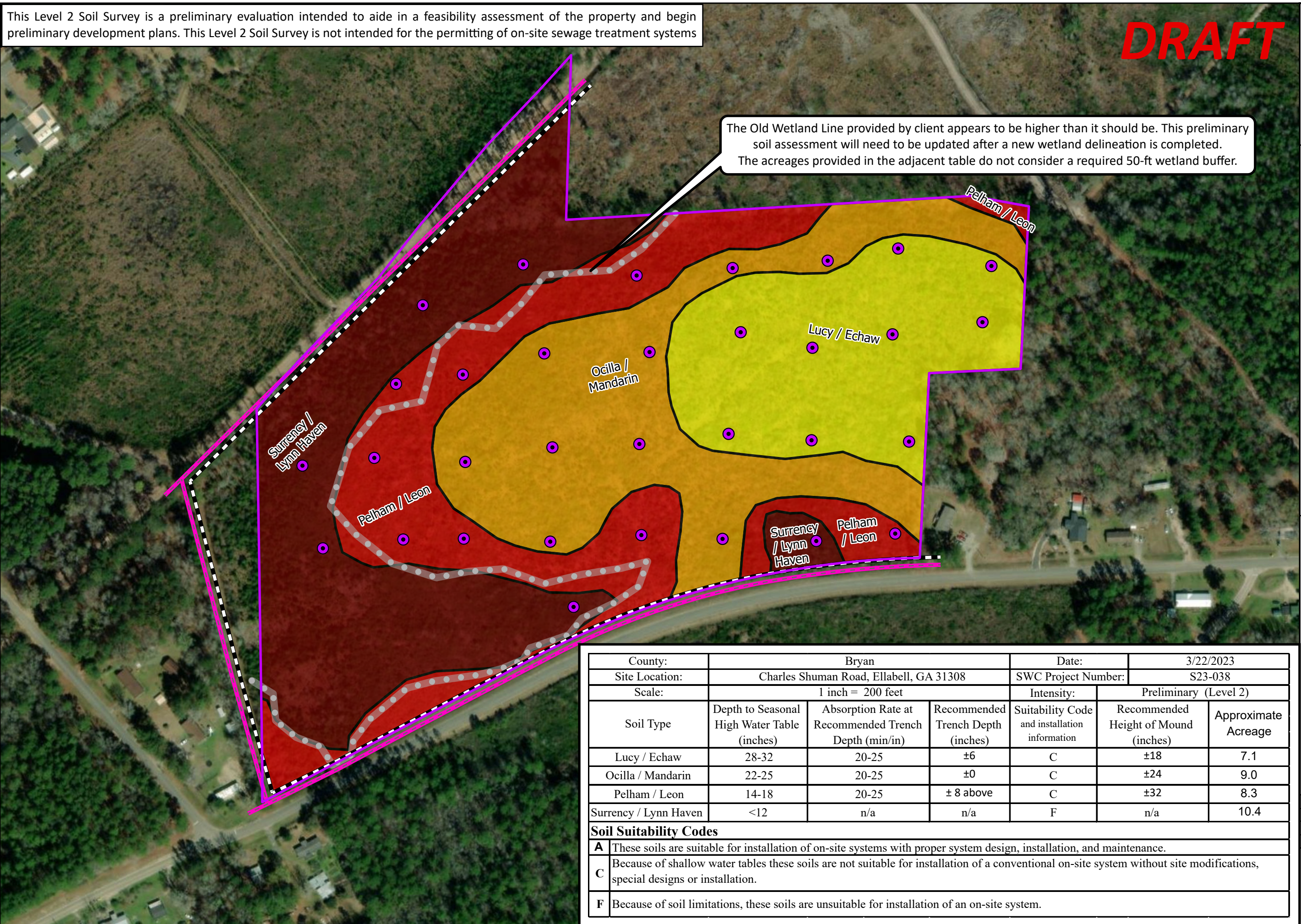


Figure Title:
Preliminary
Soil Assessment
(Level 2 Soil Survey)

Project Name:
Charles Shuman Road
Parcel # 021 015

Prepared For:
Costa Baja LLC

Bryan County
Georgia

- Project Area
- Soil Boring
- Ditch
- 15-ft Ditch Buffer
- Old Wetland Line
- Lucy / Echaw
- Ocilla / Mandarin
- Pelham / Leon
- Surrency / Lynn Haven

County:	Bryan			Date:	3/22/2023	
Site Location:	Charles Shuman Road, Ellabell, GA 31308			SWC Project Number:	S23-038	
Scale:	1 inch = 200 feet			Intensity:	Preliminary (Level 2)	
Soil Type	Depth to Seasonal High Water Table (inches)	Absorption Rate at Recommended Trench Depth (min/in)	Recommended Trench Depth (inches)	Suitability Code and installation information	Recommended Height of Mound (inches)	Approximate Acreage
Lucy / Echaw	28-32	20-25	±6	C	±18	7.1
Ocilla / Mandarin	22-25	20-25	±0	C	±24	9.0
Pelham / Leon	14-18	20-25	± 8 above	C	±32	8.3
Surrency / Lynn Haven	<12	n/a	n/a	F	n/a	10.4

Soil Suitability Codes

A	These soils are suitable for installation of on-site systems with proper system design, installation, and maintenance.
C	Because of shallow water tables these soils are not suitable for installation of a conventional on-site system without site modifications, special designs or installation.
F	Because of soil limitations, these soils are unsuitable for installation of an on-site system.

Project Number: S23-038
Figure Number: 1
Edit Date: 3/22/2023
1 inch equals 200 feet

