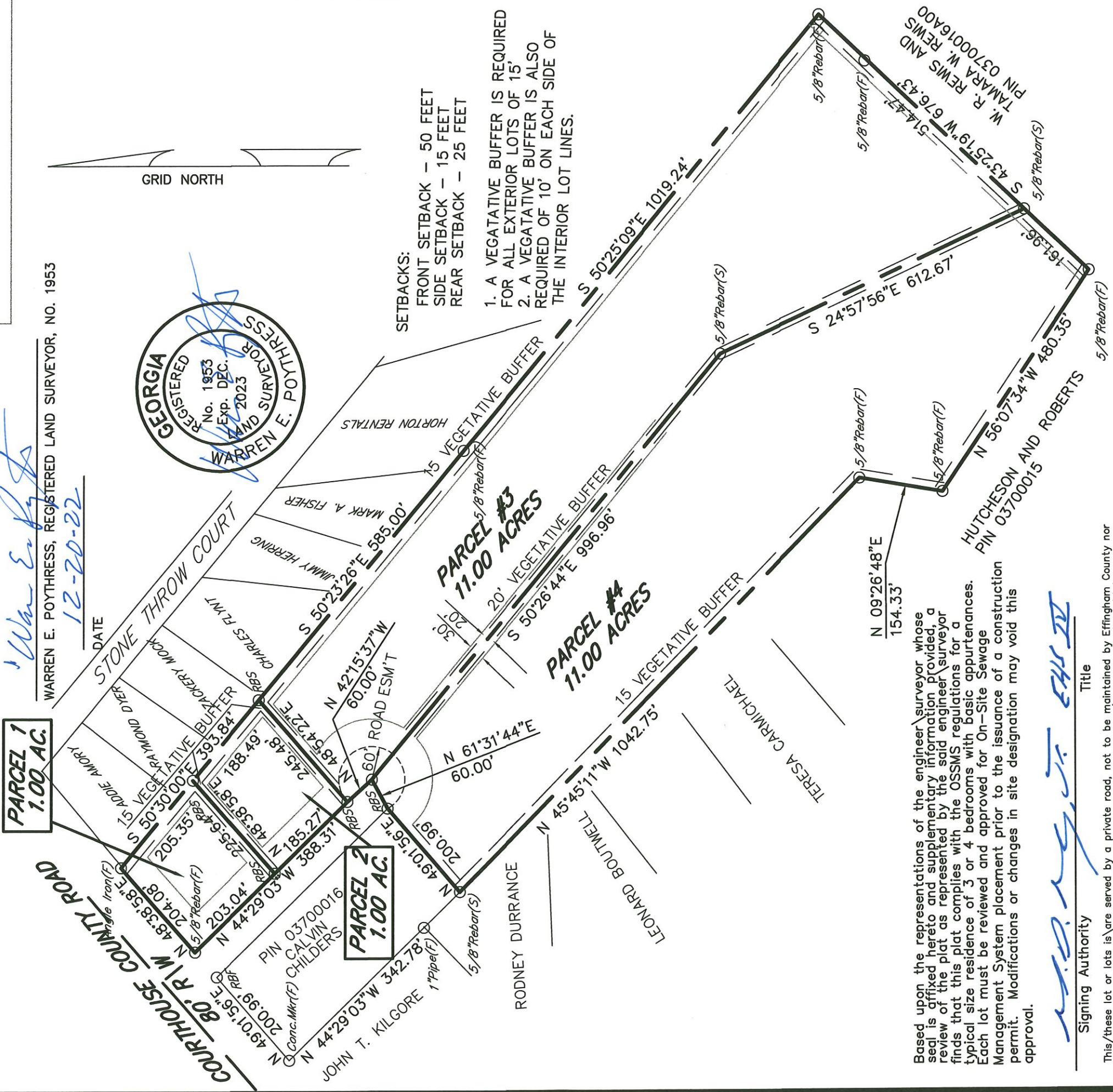


SURVEYOR'S CERTIFICATION

As required by subsection(d) of O.C.G.A. Section 15-6-67, this plat has been prepared by a land surveyor and approved by all applicable local jurisdictions for recording as evidenced by approval certificated, signatures, stamps or statements hereon. Such approvals or affirmations should be confirmed with the appropriate governmental bodies by any purchaser or user of this plat as to intended use of any parcel. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in Georgia as set forth in the rules and regulations of the Georgia Board of Registration for Professional Engineers and Land Surveyors and as set forth in O.C.G.A. Section 15-6-67.

DATE: DECEMBER 20, 2022
 By: Warren E Poythress
 Registered Land Surveyor No. 1953
 Address: 991 Hunters Road
 Sylvania, Georgia 30467
 Cell Phone - 912-531-1453
 Telephone: 912-857-3288
 Equipment - Sokia GRS2 - GPS
 Topcon 303
 FINAL PLAT CLOSURE = 127527

PIN 03700016B00



SETBACKS:
 FRONT SETBACK - 50 FEET
 SIDE SETBACK - 15 FEET
 REAR SETBACK - 25 FEET

1. A VEGETATIVE BUFFER IS REQUIRED FOR ALL EXTERIOR LOTS OF 15'
 2. A VEGETATIVE BUFFER IS ALSO REQUIRED OF 10' ON EACH SIDE OF THE INTERIOR LOT LINES.

Based upon the representations of the engineer/surveyor whose seal is affixed hereto and supplementary information provided, a review of the plat as represented by the said engineer/surveyor finds that this plat complies with the OSMS regulations for a typical size residence of 3 or 4 bedrooms with basic appurtenances. Each lot must be reviewed and approved for On-Site Sewage Management System placement prior to the issuance of a construction permit. Modifications or changes in site designation may void this approval.

 Signing Authority Title

This/these lot or lots is/are served by a private road, not to be maintained by Effingham County nor accepted as a public road unless such road, at the property owner's expense, is brought in compliance with county standards as specified by Effingham County, including, but not limited to, paving. This/these lot or lots may not be resubdivided until said road, at the subdivider's expense, is brought into compliance with county road standards to be accepted as a public road by the Effingham County Board of Commissioners. If the road remains private, all maintenance of the right-way or easement, including drainage and road surface, shall be the responsibility of the abutting property owners. The road surface shall be no less than 18 feet wide. Further, We understand that it shall be my/our responsibility to properly grant the easement shown on this plat by deed or separate easement agreement to any transferee of the property. The easement may serve no more than three (3) lots. The original remaining parcel shall be included as one of the three lots. If location of easement on plat changes, We shall revise the plat and resubmit to Effingham County for approval. We understand that this subdivision and any easements are subject to all state and local ordinances and rules and regulations adopted by Effingham County.
 This 21 day of December, 2022.

 SIGNATURE
 Herschel L. Paulk Jr

SUBDIVISION SURVEY

FOR PRIMROSE PLACE

LOCATED IN THE 10TH G. M. D.,
 EFFINGHAM COUNTY, GEORGIA

CERTIFICATE OF APPROVAL FOR RECORDING

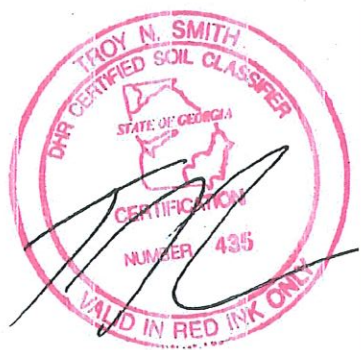
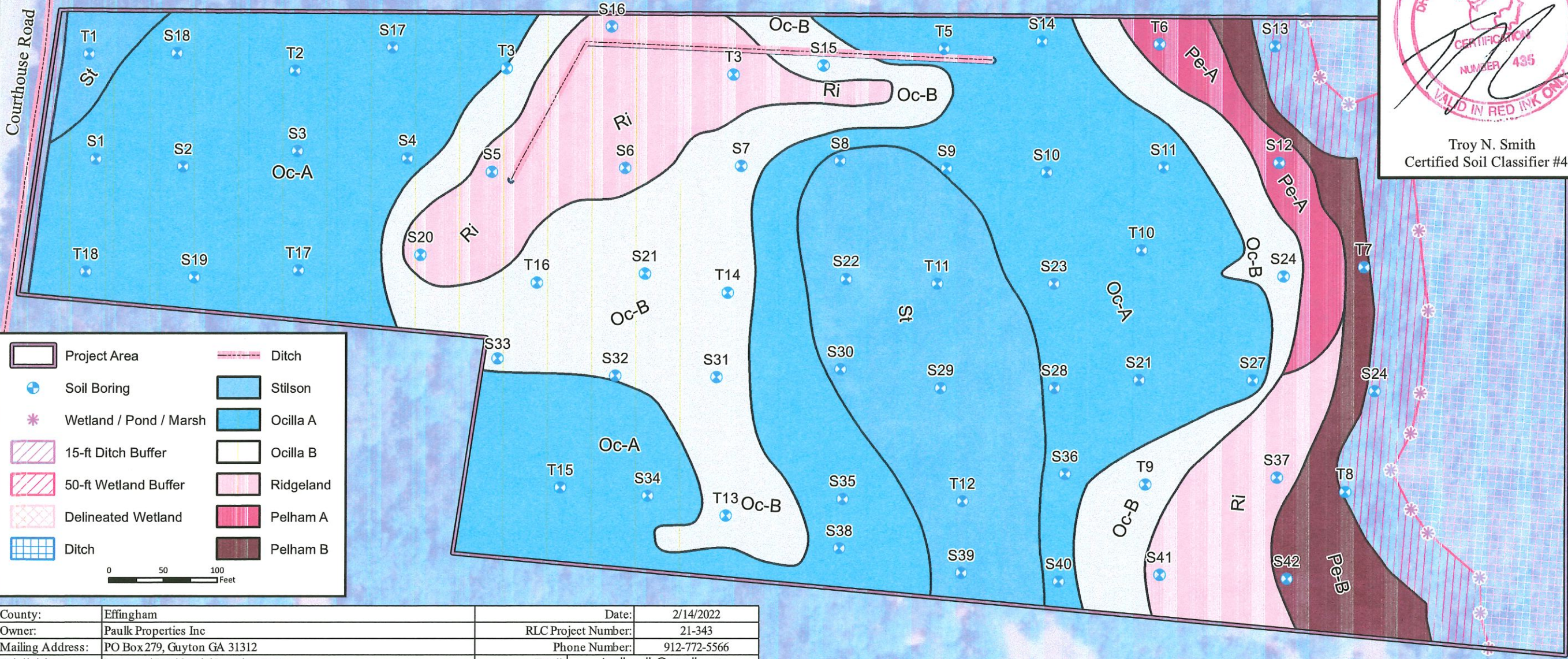
THE SUBDIVISION HAS BEEN FOUND TO COMPLY WITH THE EFFINGHAM COUNTY SUBDIVISION REGULATIONS AND WAS APPROVED BY THE EFFINGHAM COUNTY BOARD OF COMMISSIONERS FOR RECORDING IN THE OFFICE OF THE CLERK OF SUPERIOR COURT OF EFFINGHAM COUNTY, GEORGIA.

 CHAIRMAN OF EFFINGHAM COUNTY BOARD OF COMMISSIONERS

PRINT

WITNESS

DATE



Troy N. Smith
Certified Soil Classifier #435

	Project Area		Ditch
	Soil Boring		Stilson
	Wetland / Pond / Marsh		Ocilla A
	15-ft Ditch Buffer		Ocilla B
	50-ft Wetland Buffer		Ridgeland
	Delineated Wetland		Pelham A
	Ditch		Pelham B

County:	Effingham	Date:	2/14/2022
Owner:	Paulk Properties Inc	RLC Project Number:	21-343
Mailing Address:	PO Box 279, Guyton GA 31312	Phone Number:	912-772-5566
Subdivision:	Proposed Residential Development	Email:	terilpaulk@gmail.com
Site Location:	adjacent to 1887 Courthouse Road, Guyton GA 31312	Parcel Number:	03700016B00
Scale:	1 inch = 100 feet		
Intensity Level of Investigation:	Level 3		

Soil Series	Series Label	Slope % (range)	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)		Depth of Topsoil (inches) * includes Bh
							with 12-in system height	with 9-in system height	
Stilson	St	1-3	32	20	8	C	16	13	8-12
Ocilla A	Oc-A	1-3	26	20	2	C	22	19	8-12
Ocilla B	Oc-B	1-3	20	20	+4	C	28	25	10-14
Ridgeland	Ri	1-3	14	20	+10	C	34	31	14-18*
Pelham A	Pe-A	1-4	14	20	+10	C	34	31	10-14
Pelham B	Pe-B	0-4	<12	N/A	N/A	F	N/A	N/A	N/A

All recommendations are based off existing soil surface. Area utilized for absorption fields should be shaped for rapid runoff.

Soil Suitability Codes

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. Your Health Department can discuss with you the modified mound system.
F	Because of soil limitations, these soils are unsuitable for installation of an on-site system.

Site Specific Notes

- Stilson, Ocilla and Pelham map units have approximately 8-14 inches of topsoil. If any portion of the proposed system touches or is above this layer it should be mucked out and stored during installation of the system. After the mound has been constructed, to the recommended height, the topsoil should be put over the top of the mound.
- The Ridgeland map unit has approximately 14-18 inches of combined topsoil and spodic material. These layers should be mucked out of the drainfield area. After the mound has been constructed, to the recommended height, the topsoil should be put over the top of the mound.
- The ditch displayed on this map is not currently functioning and has no outlet. This area should be avoided for the placement of a septic system.
- Wetlands depicted on this drawing were field delineated by RLC however, they have not been verified by the US Army Corps of Engineers.
- Different products could affect the recommended trench depth. Please discuss alternatives with the Health Department
- Keep heavy equipment from parking and driving on the septic area which could cause compaction of the soils.
- The absorption fields should not be installed during wet or rainy periods which could result in reduced system performance due to damage of the soil structure.

The information in this soils report is based on pedons classified in the field by hand auger borings. Soil borings were located using a EOS Arrow 100 real-time sub-meter GPS unit using SBAS correction. RLC produces soils surveys that meet or exceed all standards in the Manual for On-Site Sewage Management System, published by the GA-DPH. Soil boundary lines should be considered as a transition zone where one soil type transitions into another soil type, not an exact boundary. System should not be placed within 10-feet of unsuitable boundary line.

Recommendations are site specific and if not followed will void this report. All recommendations are based on installation from the original soil surface unless otherwise stated. Any changes or alterations made to this soil map or interpretations without written consent of RLC voids the seal of the Soil Scientist. If the site is disturbed from cutting or filling after the date of site visit, the Soil Scientist whose seal is affixed to this report and his recommendations are null and void. Your local Health Department holds full authority in the permitting of on-site disposal systems and may view the soil conditions differently than the Soil Classifier and will have the final say in their county. RLC does not design, install, maintain or permit on-site disposal systems.

**RESOURCE + LAND
CONSULTANTS**
41 Park of Commerce Way, Ste 101
Savannah, GA 31405
tel 912.443.5896 fax 912.443.5898



Level 3 Soil Survey
Prepared For: Paulk Properties Inc

**Courthouse Road
Parcel 03700016B00**
Effingham County, Georgia

RLC Project No.:	21-343.1
Figure No.:	1
Prepared By:	TS
Sketch Date:	2/14/2022
Map Scale:	1 inch = 200 feet