

# Riverbend Soil Consulting, Inc.

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## Soil Analysis Report

Client: Justin Galloway Phone #: \_\_\_\_\_  
Client Address: \_\_\_\_\_ Cell/Pager #: \_\_\_\_\_  
Site Location: Tract 3 Holcomb Road County: Bartow  
Level of Study: 4 (1-Reconnaissance, 2-Preliminary, 3-High Intensity, 3ss-Special Study) Job Number: 7854

### SERIES DESCRIPTIONS

Date Evaluated: April 20, 2026

Test Hole Number	#1	#2	#3	#4	#5	#6
Series Name	Shack	Shack	Shack	Aragon	Sullivan	Sullivan
Slope (Percent)	9%	10%	9%	11%	3%	3%
Bedrock Depth (inches)	>60"	>60"	>60"	>60"	>60"	>60"
Seasonal High Water Table	perching on pan	perching on pan	perching on pan	>60"	44"	42"
Suitability Code	O	O	O	A	W	W
Estimated Percolation Rate	75	75	75	75	75	75
Optimum Percolation Depth	24-30"	24-30"	24-30"	24-30"	18"	18"
Hydraulic Loading Rate						

Additional Comments: Note: The subsurface drain recommended on the Shack map unit should be at least 36" to the bottom of the trench.

Soil Classifier: \_\_\_\_\_  
*JHG*



## Additional Comments and Notes

**Code A:** (should work)

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SUITABILITY CODE: Soil series should have ability to function as suitable absorption field with proper design, installation, and maintenance.

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**Code O:**

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SUITABILITY CODE: Due to variations in depth and thickness of restrictive layers, An above site drainage system is recommended to intercept perched water associated with restrictive layers.

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**Code W:**

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SUITABILITY CODE: Soils should have the ability to function as a suitable absorption field. However, seasonal high water tables are 42" or greater below the surface. Recommended installation depth will be based on minimum observable depth to seasonal high water tables by soil classifier.

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\*Cut and/or fill of acceptable soils voids this report.

\*Boundaries and borings are located from ground measurements taken from readings by a Trimble PRO XRS GPS and slope readings are from a Suunto Clinometer. Holes are marked by survey ribbon or wire flags.

\*Please note that all findings reported are based on professional opinion and do not imply approval or disapproval for permitting. Decisions and permitting is the responsibility of the local environmental health department.

\*Due to the variances in natural soil conditions and effects of uncontrolled construction practices, a positive report does not guarantee the future performance of septic system.



**LEVEL 4 SOILS ANALYSIS FOR:**  
**JUSTIN GALLOWAY**  
**TRACT 4 HOLCOMB ROAD**  
**BARTOW COUNTY, GA**  
 4-20-2026  
 JOB# 7854  
 BY:  
**RIVERBEND SOIL CONSULTING**  
**P.O. BOX 2879**  
**ROME, GA 30164-2879**  
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