



Georgia Department of Public Health
Construction Permit and Site Approval
For On-Site Sewage Management System

EXPIRES
12-8-24
Additional Applications
and
Fees Will Apply

COUNTY: Stephens	SUBDIVISION: Tower Rd	LOT NUMBER: 2	BLOCK: N/A			
PROPERTY ADDRESS: 2046 TOWER ROAD EASTANOLLEE, GA 30538		DIRECTIONS:				
I hereby receive this construction permit to install an On-Site Sewage Management System and agree that the system will be installed to conform to the requirements of the rules of the Georgia Department of Public Health, Chapter 511-3-1 and this permit. By my signature, I understand that final inspection is required and will notify the County Health Department upon completion of construction and before applying final cover material to the system.						
PROPERTY OWNER'S/AUTHORIZED AGENT'S SIGNATURE:		DATE COMPLETED APPLICATION RECEIVED: 11/17/2023				
PROPERTY OWNER'S NAME: Verbena Roots Properties	PHONE NUMBER: (706) 491-1342	PROPERTY OWNER'S ADDRESS: 4522 17 HWY EASTANOLLEE, GA 30538				
AUTHORIZED AGENT'S NAME: Hugh Champion	PHONE NUMBER:	RELATIONSHIP TO OWNER:				
Section A - General Information						
CAN REQUIRED SETBACKS BE MET:	TYPE OF STRUCTURE: Single-Family Residence	SOIL SERIES: Bethlehem				
DRINKING WATER SUPPLY: Public	WELL ON THE SITE:	WATER USAGE BY: Bedroom Numbers	PERCOLATION RATE / HYDRAULIC LOADING RATE: 60			
SYSTEM TYPE: New	NO. OF BEDROOMS / GPD: 3	RESTRICTIVE SOIL HORIZON DEPTH (inches): 54				
LOT SIZE (SQ FT/Acres): 3	LEVEL OF PLUMBING OUTLET: Above Ground Level	SOIL TEST PERFORMED BY: Biggers, Russell F				
Section B - Primary / Pretreatment						
PRETREATMENT: Septic Tank	GARBAGE DISPOSAL: NO	SEPTIC TANK CAPACITY (gallons): 1000	MIN. ATU CAPACITY (gallons): 0	DOSING TANK CAPACITY (gallons):	GREASE TRAP CAPACITY (gallons):	
Section C - Secondary Treatment						
ABSORPTION FIELD DESIGN: Serial		NUMBER OF TRENCHES:		TOTAL ABSORPTION FIELD LINEAR FT REQUIRED:		
		DISTANCE B/W TRENCHES:		335 See pg. 2		
ABSORPTION FIELD PRODUCT: Conventional 12x36 gravel & pipe		DEPTH OF TRENCHES (range in inches): 30 to 30 MAX		TOTAL ABSORPTION FIELD SQ FT REQUIRED:		
Issued permits expire twelve (12) months from approval date and are not valid unless signed below by authorized representative of the Georgia Department of Public Health or County Board of Health.						
Any grading, filling, or other landscaping after issuance of a permit may render permit void. Failure to follow site plan may render permit void. Any grading, filling, or other landscaping after final inspection by county health department, which adversely affects the function of the on-site sewage management system, may render approval void. Installation contractor is responsible for ensuring all required setbacks are met.						
Issuance of a construction permit for an on-site sewage management system and subsequent approval of same by representative of the Georgia Department of Public Health or County Board of Health shall not be construed as a guarantee that such systems will function satisfactorily for a given period of time; furthermore, said representative(s) do not, by any action taken in effecting compliance with these rules, assume any liability for damages which are caused, or which may be caused, by the malfunction of such system.						
INSPECTOR & INSPECTOR TITLE: Jennifer Kinsey District Env. Health Manager		INSPECTOR SIGNATURE: 		DATE: 12/08/2023	CONSTRUCTION PERMIT #: OSC12701227	STATUS: Approved

Expires 12/8/24



Construction Permit and Site Approval
For On-Site Sewage Management System (continued)
Stephens County Environmental Health - Phone: (706) 282-4507
ext. 121
Permit Number: OSC12701227
Property Address: 2046 TOWER ROAD EASTANOLLEE, GA 30538

Lot 2

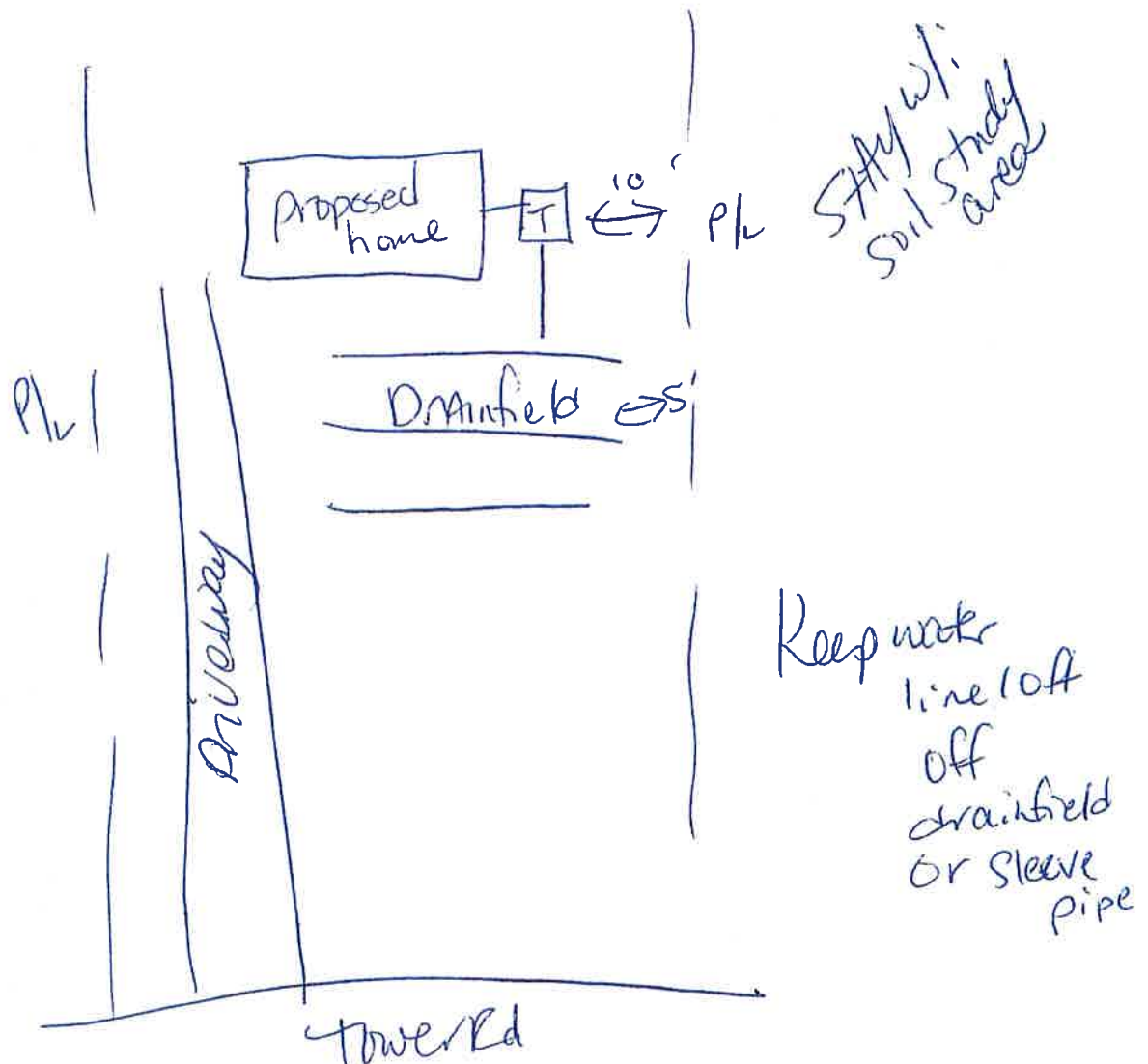
PRIMARY / PRETREATMENT REMARKS

Set tank 10 ft. off foundation + property line

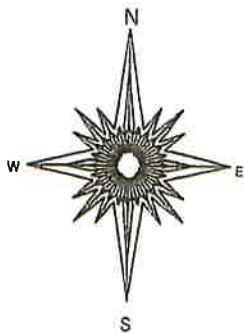
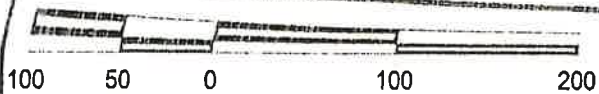
SECONDARY TREATMENT REMARKS

Permit updated 12-8-23 to 3 BR: 35% reduction high capacity product requires 218 ft of drainline for 3 bedrooms. Stay within mapped soil area. Maintain all required setbacks. Environmental Health 706-282-4507 ext:121

PROPOSED SYSTEM LAYOUT / DESIGN



SURVEYED BY:



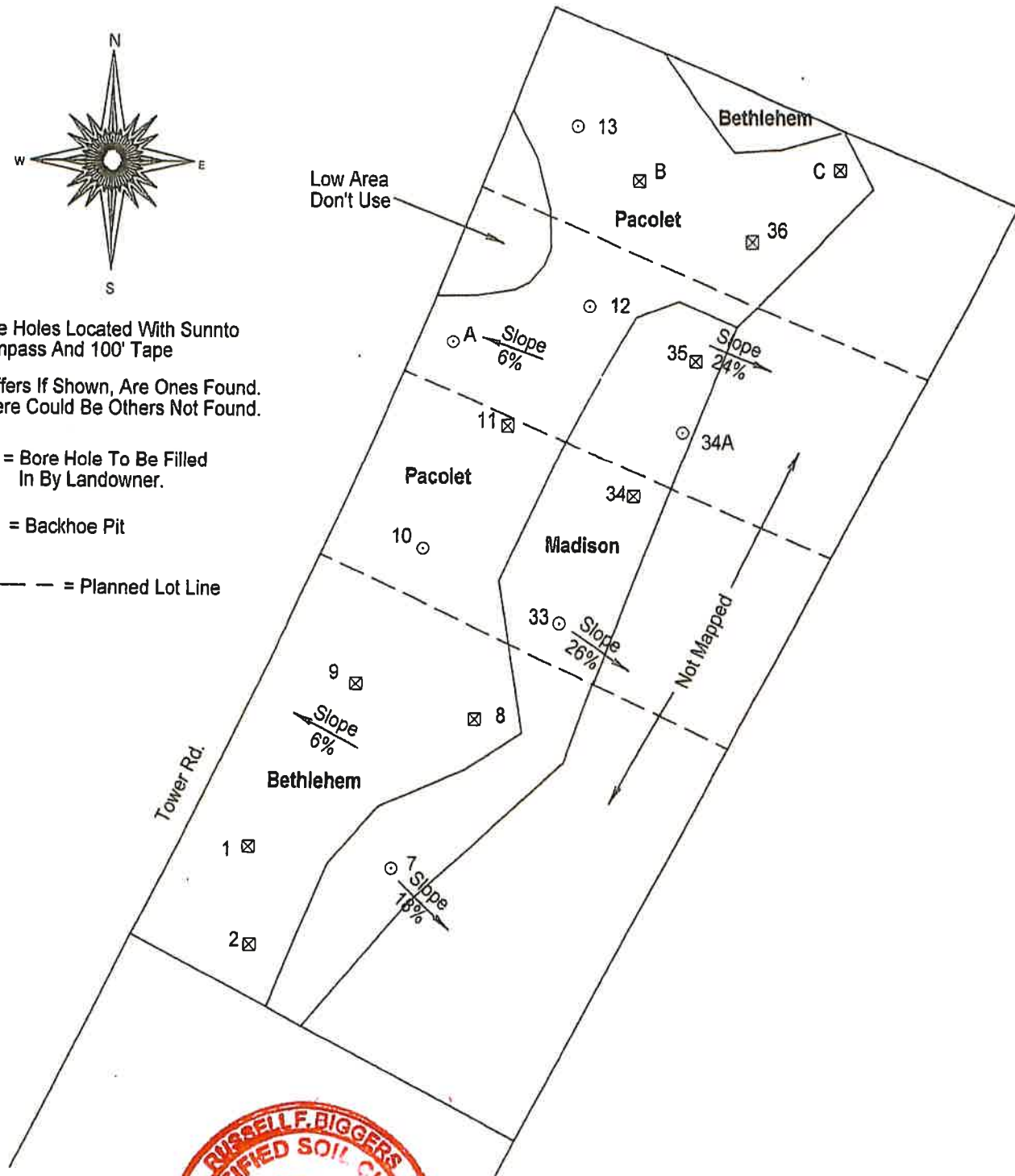
Bore Holes Located With Sunnto
Compass And 100' Tape

Buffers If Shown, Are Ones Found.
There Could Be Others Not Found.

⊙ = Bore Hole To Be Filled
In By Landowner.

⊠ = Backhoe Pit

--- = Planned Lot Line



LEVEL 3 SOIL SURVEY PREPARED FOR
HUGH CHAMPION
LOTS OFF OF TOWER ROAD
STEPHENS COUNTY GEORGIA
DATE: 08-14-23
SCALE: 1"=100'

B & B Land Planning Services Inc.

Russell F. Biggers

Soil Classifier

**P.O. Box 1982
Toccoa, Ga. 30577
706-886-2298**

Hugh Champion

Soil Interpretation Table

Lots Off Of Tower Rd.

Soil Name *	Slope % **	Depth To Bedrock Inches **	Depth To Seasonal High Water Table Inches **	Absorption Rate At Optimum Depth Min. Per In. **	Recommended Trench Depth Inches **	Absorption Rate 12" Above/ 12" Below Optimum Depth Min. Per In. **	Suitability Code ***
Pacolet	2-16	>66	>66	50	42	50/50	A
Cecil	6-24	>72	>72	70	48	70/60	A
Madison	10-26	>66	>66	50	42	50/50	A
Bethlehem	2-20	>54	>54	60	30	60/60	B

Break Old Terrace So Water Does Not Pond. Don't Install System In Terrace Or Channel Of Old Terrace

Footnotes: * Based On Field Interpretations Of USDA Official Soil Descriptions

** Based On Field Observations

*** Based On Table CT-1 Of Manual For On Site Sewage Management Systems

Suitability Code A This soil type is generally considered to be favorable for use with standard septic system and should have ability to function as suitable absorption field with proper design, installation and maintenance.

Suitability Code B Although some rock or stony conditions were found this soil type is generally considered to be favorable for use with standard septic system and should have ability to function as suitable absorption field with proper design, installation and maintenance.

Bore holes/pits bored dug to 72" 3,5,7,12,13,15,16,17,18,21,22,23,J,33,40,39,9,14,19,20,I,B,C,D,E,34, and 36, pits/bore holes 35, 4, and 10 dug/bored to to 66, pits/bore holes 4,10,8,11,F,G,H, an 37 bored/dug to 60", pits 1 and 2 dug to 54", bore hole 34A bored to 20".

Information contained in this report is based on professional judgement and from published sources.
One assumes all risks in the use of this data.

General Notes:

Install septic system when soil moisture is low. Remove any smeared surfaces before installing the septic lines.
Remove loose soil from the trench before installing septic lines.

Divert all surface water away from the drain field.

Do not overload the system.

Do not allow heavy equipment to operate unnecessary in the drain field.

This soil survey and report is not approval of the septic system. The Health Department will use this information in the design of a system. The Health Department approves or disapproves if a system can be installed and the type of system.