



System: - - - - -
 Repair: —————

- *Keep tanks and drain lines 10' from property lines.
- *Not a survey.
- *Not a guarantee of a septic permit.
- *Keep supply lines >5' from property lines.
- *Some lines are flagged longer in the field than lengths indicate.
- *No grading septic area.

System: Gravity to D-Box Lines: 1-4, (400') Accepted Status System 0.3 Soil LTAR 18" Trench Bottom
Repair: Gravity to Serial Dist. Lines: 5-8, (480') Accepted Status System 0.3 Soil LTAR 18" Trench Bottom

GRAPHIC SCALE
 1" = 50'



Central Carolina Soil Consulting, PLLC 1900 South Main Street, Suite 110 Wake Forest, North Carolina 27587 Phone (919)569-6704 Fax (919)569-6703	4-Bedroom Septic Layout Lot 19, Carters Place Franklin County, North Carolina	Job# :3589
		Drawn By : AH
		Date : 10/13/22
		Revision:

**CCSC SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM**

Sheet:
Property ID:
Lot #: 19
File #:
AppID:

Owner: Ashton Woods

Applicant:

Address:

Date Evaluated: 10/11/2022

Proposed Facility: 4-Bedroom Design Flow (.1949) 480 gal/day

Property Size:

Location of Site: Carter's Place Subdivision

Property Recorded: Yes

Water Supply: Public Individual Well Spring Other

Evaluation Method: Auger Boring Pit Cut

Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		b PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	LS	A 0-10	GR SL	VFR NS NP SEXP	10YR 7/2 @ 33"	33			U/PS 0.30
		BT1 10-16	SBK SCL	FR SS SP SEXP					
		BT2 16-19	SBK CL	FR SS SP SEXP					
		BT3 19-30	SBK C	FR SS SP SEXP					
		BT 30-33	W-SBK CL	FR S SP SEXP					
2	LS	A 0-11	GR SL	VFR NS NP SEXP	10YR 7/2 @ 37"	37			PS 0.30
		BT1 11-18	SBK SCL	FR SS SP SEXP					
		BT2 18-24	SBK CL	FR SS SP SEXP					
		BT3 24-34	SBK C	FR SS SP SEXP					
		BT4 34-37	SBK C	FR SS SP SEXP					

Description	Initial System	Repair System
Available Space (.1945)	Yes	Yes
System Type(s)	IIIG	IIIG
Site LTAR	0.30	0.30

Other Factors (.1946):

Soil Evaluation By:

Others Present:

Site Classification (.1948): Provisionally Suitable

Site Evaluation By: Jamie Rice

Others Present: Michael Seewald

COMMENTS:

<u>Landscape Position</u>	<u>Group</u>	<u>Texture</u>	<u>.1955 LTAR</u>	<u>Structure</u>
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope	II	SL-Sandy Loam	0.8 - 0.6	CR-Crumb
FS-Foot Slope		L-Loam		GR-Granular
NS-Nose Slope		SI-Silt		SBK-Subangular Blocky
HS-Head Slope	III	SICL-Silty Clay	0.6 - 0.3	ABK-Angular Blocky
CC-Concave Slope		Loam		PL-Platy
CV-Convex Slope		CL-Clay Loam		PR-Prismatic
T-Terrace		SCL-Sandy Clay		
FP-Flood Plain	IV	Loam	0.4 - 0.1	
		SC-Sandy Clay		
		SIC-Silty Clay		
		C-Clay		

Consistence

Moist

VFR-Very Friable
 FR-Friable
 FI-Firm
 VFI-Very Firm
 EFI-Extremely Firm

Consistence

Wet

NS-Non-Sticky
 SS-Slightly Sticky
 S-Sticky
 VS-Very Sticky
 NP-Non-Plastic
 SP-Slightly Plastic
 P-Plastic
 VP-Very Plastic

Mineralogy

SEXP-Slightly Expansive
 EXP-Expansive

Sketch of Soil Evaluation Locations