

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: 3 RDRN Design Flow (.1949): 310 gpd Property Size:
 Location of Site: Property Recorded:
 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		OTHER 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	<u>2.5 2.5</u>	<u>0-14</u>	<u>G S</u>	<u>VF2 NS/VP</u>					
		<u>14-30</u>	<u>SBRSC</u>	<u>F2 SS/SP</u>	<u>10YR2/2 3.5</u>				<u>P5 .4</u>
2		<u>0-22</u>	<u>G S</u>	<u>VF2 NS/VP</u>					
		<u>22-40</u>	<u>SBRSC</u>	<u>F2 SS/SP</u>	<u>10YR2/2 3.5</u>				<u>P5 .4</u>
3		<u>0-18</u>	<u>G S</u>	<u>VF2 NS/VP</u>					
		<u>18-36</u>	<u>SBRSC</u>	<u>F2 SS/SP</u>	<u>10YR2/2 3.4</u>				<u>P5 .4</u>

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946): Site Classification (.1948): <u>P5</u> Evaluated By: <u>CM</u> Others Present: <u>BM</u>
Available Space (.1945)			
System Type(s)	<u>2.5 7 2.5</u>		
Site LTAR	<u>.4</u>	<u>.4</u>	

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

STRUCTURE

- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

A large grid for drawing site features and profile locations. The grid is approximately 20 units wide and 25 units high, providing a space for technical drawings and annotations.

← 193' →

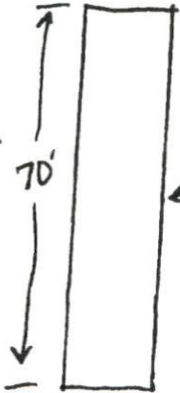
Rosser Pittman Rd

SITE PLAN APPROVAL
DISTRICT RA20R USE SMMH
#BEDROOMS 3
P. 14.15 Donna Odum
ZONING ADMINISTRATOR

Proposed Driveway

446'

122'



180'

60'

30' Easement

448'

← 35' → Future Home site

85'

105'

206'

← 195' →