

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_ Date Evaluated: *6/4/2017*  
 Address: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_ Property Size: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_  
 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		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
	<i>657%</i>	<i>0-36</i>	<i>G/LS</i>	<i>VFN/NP</i>					
		<i>36-46</i>	<i>SBK/SC1</i>	<i>SFSSSP</i>	<i>10YR2/10 96^</i>				<i>PS.5</i>
		<i>0-28</i>	<i>G/LS</i>	<i>VFN/NSNP</i>					
		<i>28-42</i>	<i>SBK/SC1</i>	<i>SFSSSP</i>					<i>PS.5</i>
		<i>0-43</i>	<i>G/LS</i>	<i>VFN/NSNP</i>					<i>PS.8</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>[Signature]</i> Others Present:
Available Space (.1945)	<i>25%</i>	<i>25%</i>	
System Type(s)	<i>25%</i>	<i>25%</i>	
Site LTAR	<i>0.5</i>	<i>0.5</i>	

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	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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)

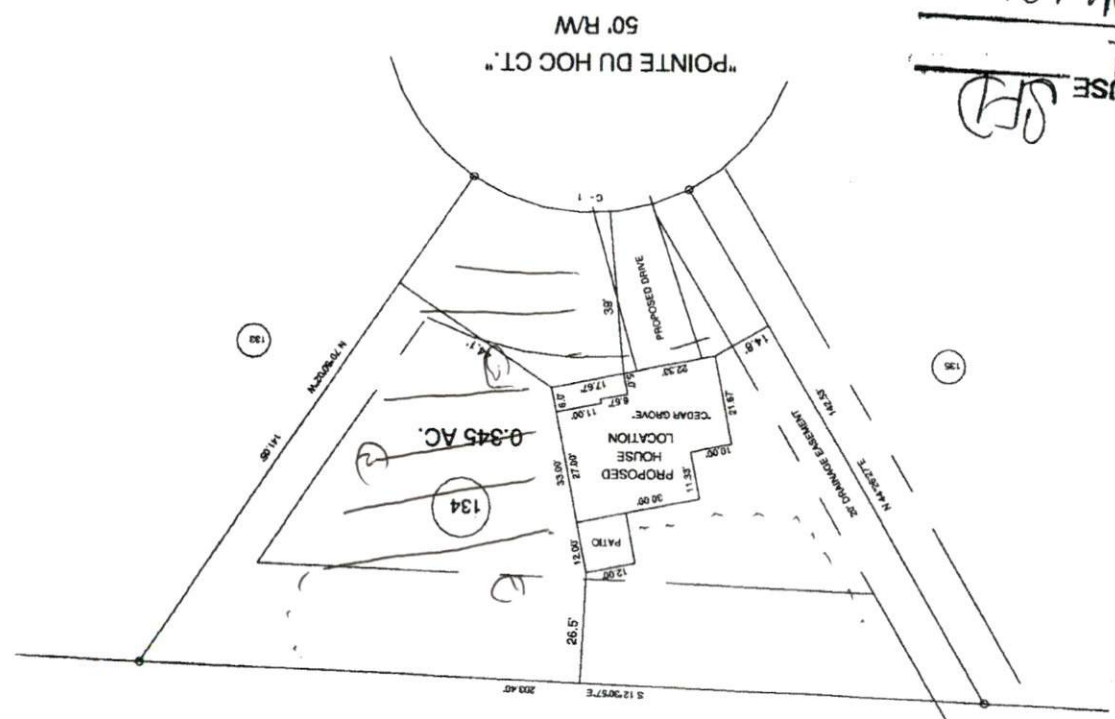
A large grid for site profile locations and features. The grid is approximately 20 columns wide and 25 rows high, providing a space for drawing and recording site data.

13197	CHECKED & CLOSURE BY:	FAIR PAVEMENT	WATERBURY DISTRICT	ZONE RA-20R
DRAWING NO.	SCALE: 1" = 40'	DATE: MAY 22, 2013	STATE: NORTH CAROLINA	TOWNSHIP BARBOUR
FIELD BOOK	SURVEYED BY:	COUNTY HARNETT		
BENNETT SURVEYS 1662 CLARK RD. LILLINGTON, N.C. 27546 (919) 883-5252		PROPOSED PLOT PLAN - LOT - 134 TINGEN POINTE S/D, PHASE FIVE		



MINIMUM BUILDING SET BACKS  
 FRONT YARD - 30'  
 REAR YARD - 30'  
 SIDE YARD - 10'  
 MAXIMUM HEIGHT - 35'

CURVE RADIIUS LENGTH CHORD CHORDING  
 C-1 50.00' 51.22' 51.67' N 11.54° W



SITE PLAN APPROVAL  
 DISTRICT 4  
 USE SFD  
 5.28.13 dymw  
 ZONING ADMINISTRATOR

MAP REFERENCE: MAP NO. 2012-88

No Partic  
 257,  
 18.24

MAP NO. 2012-88