

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

Owner: Applicant: *Tim & Cleo*  
 Address: Date Evaluated: *8-27-12*  
 Proposed Facility: *SFD* Design Flow (.1949): *180* Property Size:  
 Location of Site: *WINDY PT* 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	<i>L-2%</i>	<i>0-7</i>	<i>SL</i>	<i>FRG RNSP</i>					
		<i>7-40</i>	<i>SC-clay</i>	<i>fm 1525.P.</i>	<i>34-36<sup>10K</sup> 51</i>				<i>.03</i>
2+3	<i>L-3%</i>	<i>0-8</i>	<i>SL</i>	<i>FRG RNSP</i>	<i>34-36<sup>10K</sup> 3-1</i>				<i>.03</i>
		<i>8-40</i>	<i>SC-clay</i>	<i>fm 1525.P.</i>					
4	<i>L-3.4%</i>	<i>0-10</i>	<i>SL</i>	<i>FRG RNSP</i>	<i>36<sup>10K</sup> 51</i>				<i>.03</i>
		<i>10-42</i>	<i>SL</i>	<i>fm 1525.P.</i>					

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): <i>75</i>
System Type(s)	<i>254</i>	<i>252</i>	Evaluated By: <i>2</i>
Site LTAR	<i>-5</i>	<i>09</i>	Others Present: <i>2</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	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY
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		P-PLASTIC VP-VERY PLASTIC
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

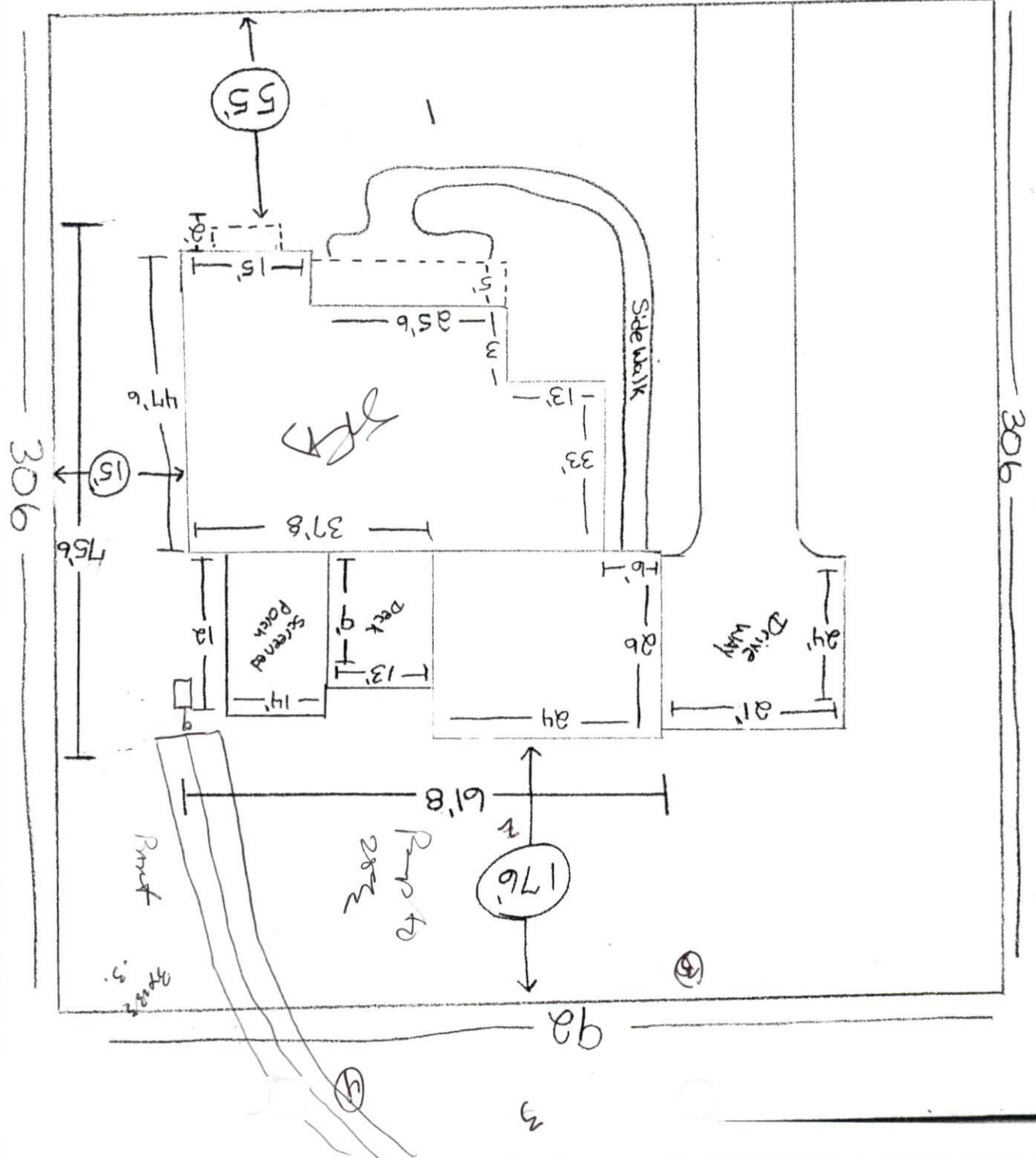
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

SITE PLAN APPROVAL SFP  
 DISTRICT RA30  
 #BEDROOMS 4  
 8-21-12  
 Zoning Administrator J.C. [Signature]

Sylvia Tart & Jeanne Clermont  
 Lot 10 Wade Point  
 Dunn NC 28334

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