

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

Owner: 06500 16030

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD

Design Flow (.1949): 760

Property Size: .532

Location of Site: 1114

Property Recorded: 22

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.)	1944 Saprot Class	1945 Restr. Horiz.	
			50%	0-48	GR SL	VFV 12			
	0-26	GR SL	VFA 12					.5	
	26-42	SML SCL	FA 12					.5	
	0-24	GR SL	VFA 5					.5	
	24-30	SML SCL	FA 2					.5	
	0-24	GR SL	VFA 2					.5	
	24-28	SML SCL	FA 2					.5	

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	257	WSP
Site LTAR	.2	.25

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): 1  
 Evaluated By: [Signature]  
 Others Present:

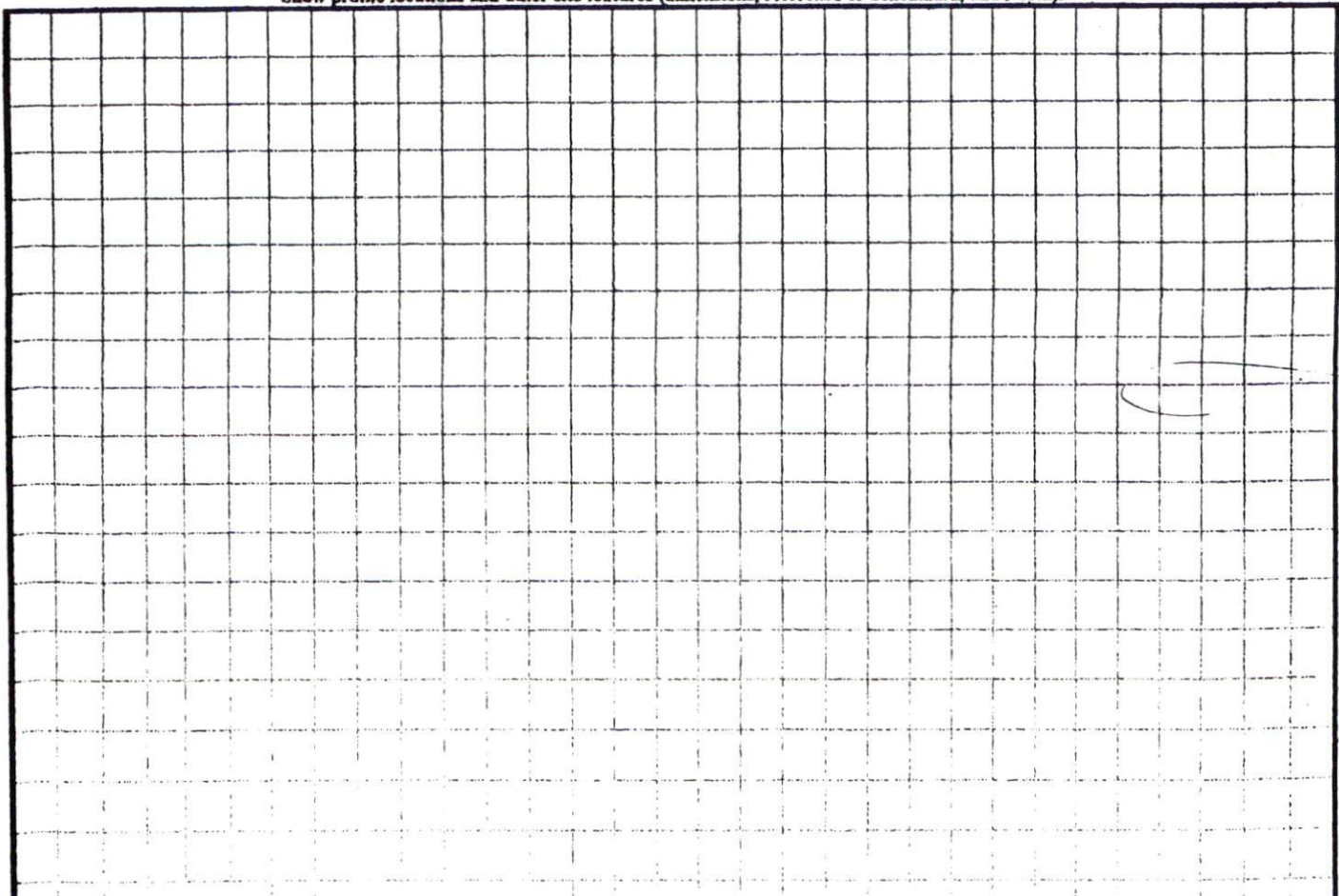
COMMENTS: \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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 P-PLASTIC VP-VERY PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

**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, reference or benchmark, and North).







NOTE: Survey being all of Lot No. 61 of "Colonial Hill Subdivision, Phase Three" as recorded in Map # 2006-713, Harnett County Registry.

NOTE: Deed Reference; Deed Book 2343, Page 835-837

CURVE DATA:

Curve No.	Radius	Length	Chord	Ch. Bearing
1	35.00'	44.02'	41.18'	N 53° 44' 50" W
2	375.00'	15.00'	15.00'	N 16° 34' 10" W

MINIMUM SETBACK REQUIREMENTS

Front ----- 35'  
 Rear ----- 25'  
 Side ----- 10'

Roger Warren  
 Jurgensen-Curtis  
 Deed Book 988,  
 Page 3

John A. Davis, Jr.  
 Deed Book 519, Page 305

John A. Davis, Jr.

"Colonial Hill Subdivision"  
 Phase Three  
 Map # 2006-713

