

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:  
 Address:  
 Proposed Facility: *SFD* Design Flow (.1949): *360*  
 Location of Site:  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant: *675*  
*18185*  
 Date Evaluated: *8-17-07*  
 Property Size:  
 Property Recorded:  
 Spring  Other  
 Cut  
 Mixed

Profile #	1940 Landscape Position & Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Classification & TAR
			1941 Structural Texture	1941 Consistence & Mineralogy	1942 Soil Wetness & Color	1943 Soil Depth (IN.)	1944 Slope Class	1945 Profile Horiz.	
1	L 7%	0-48	SL	HL GR NSNP					.4
2	L 6%	0-28	SL	M GR NSNP					.35
		28-48	SL - clay	from 1500 S.P.	36" 7-14				
3	L 6%	0-24	SL	HL GR NSNP					.38
		24-48	SL - clay	HL 1500 S.P.	36" 7-14				
4	L 0%	0-48	SL	HL GR NSNP					.4

Description	Initial System	Repair System
available Space (.1945)	✓	✓
System Type(s)	<i>250</i>	<i>250</i>
Site TAR		<i>35</i>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): *P3*  
 Evaluated By: *[Signature]*

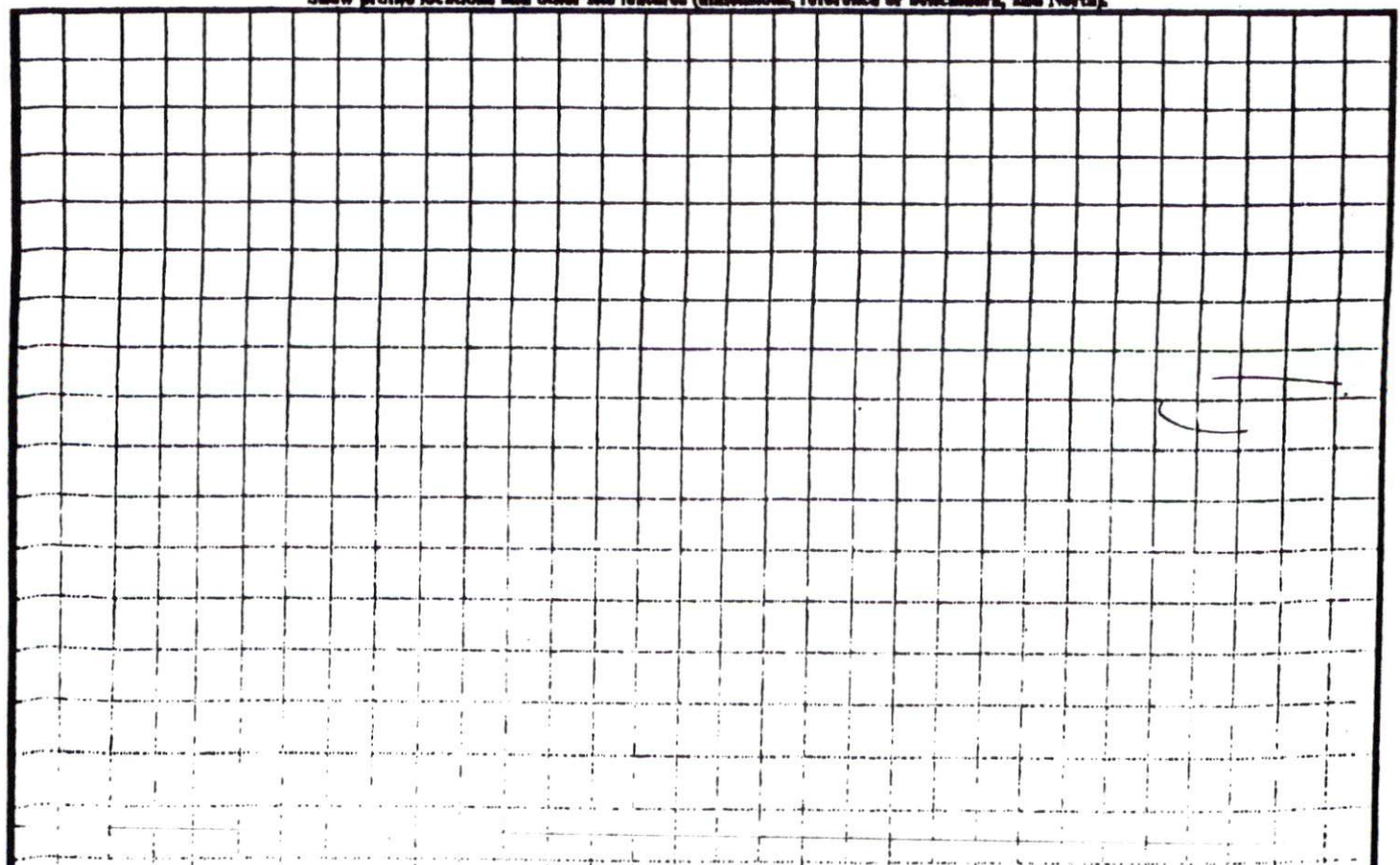
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

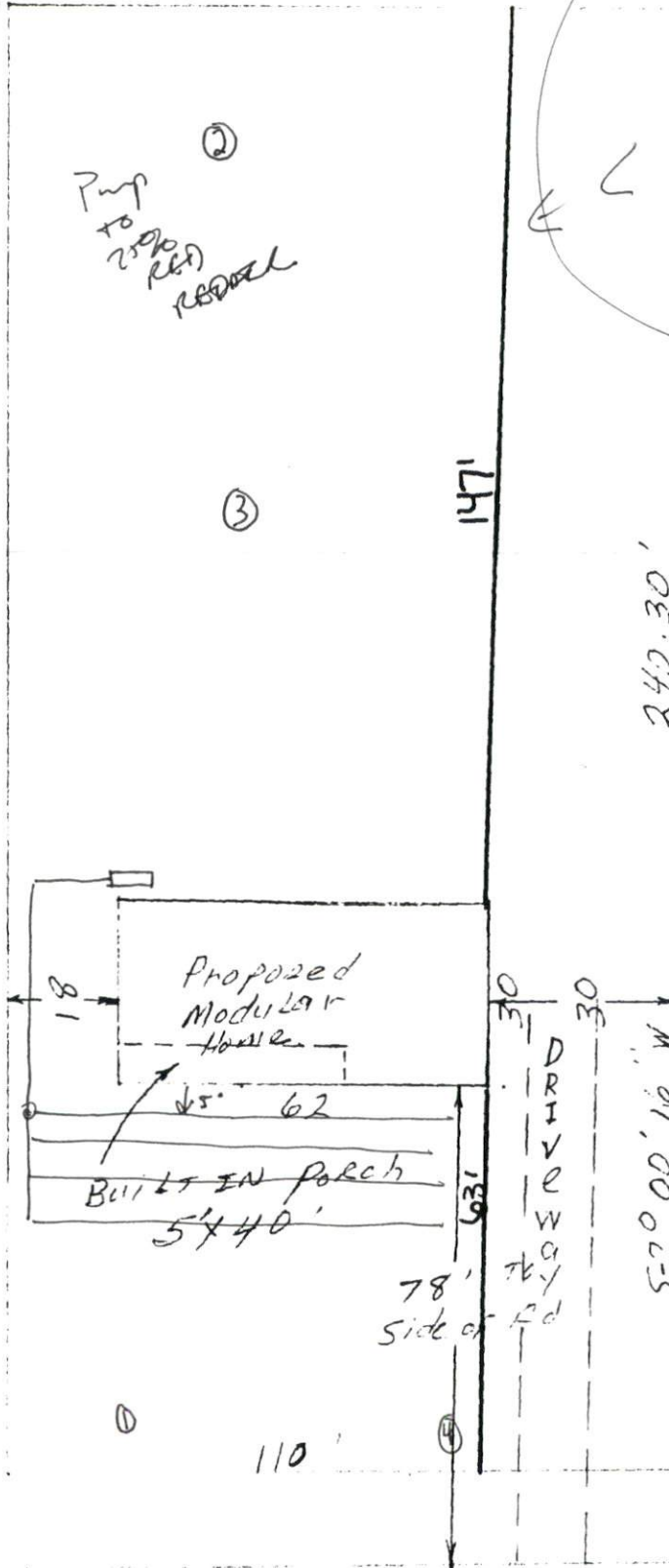


Property of Dale Curtis  
 Lot 20 QUAIL Hollow Subdiv  
 911 Address: 951 SILVER MOORE Rd, COATS, NC

SITE PLAN APPROVAL  
 DISTRICT RAZEM USE GMOD  
 #BEDROOMS 3  
 ZONING ADMINISTRATOR  
J.P. 8/7/07  
[Signature]

4x6025% ROAD  
 30"

Dig 12" Deep  
 6" CONCRETE  
 CUT A WAY OF FOOTING



well 58'  
 Many home CO in 2001  
 on parcel per the  
 customer said never  
 a tank so need  
 new one

NEED  
 flow  
 found  
 for  
 pump

SR 1557 SILVER MOORE Rd