

Property ID:
 Lot #:
 File #:
 Code:

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

Owner: 08500-20038

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFD

Design Flow (.1949): 36

Property Size:

Location of Site: 122Y

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	
S 31		0-24	GRSL	VFR SF					.4
		24-38	SMJCL	FR SF					
		0-24	GRSL	VFR SF					.4 Pw
		24-38	SMJCL	FR SF					
		0-24	GRSL	VFR SF					.4
		24-38	SMJCL	FR SF					
		0-18	GRSL	VFR SF					.3
		18-30	SMJCL	FR SF					
		30-38	SMJCL	FR SF					
		0-18	GRSL	VFR SF					.3
		18-30	SMJCL	FR SF					
		30-38	SMJCL	FR SF					
	0-20	GRSL	VFR SF					.3	
	20-30	SMJCL	FR SF						
	30-38	SMJCL	FR SF					.3	

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Grave	25%
Site LTAR	.4	.3

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: JW
 Others Present: JF, RM

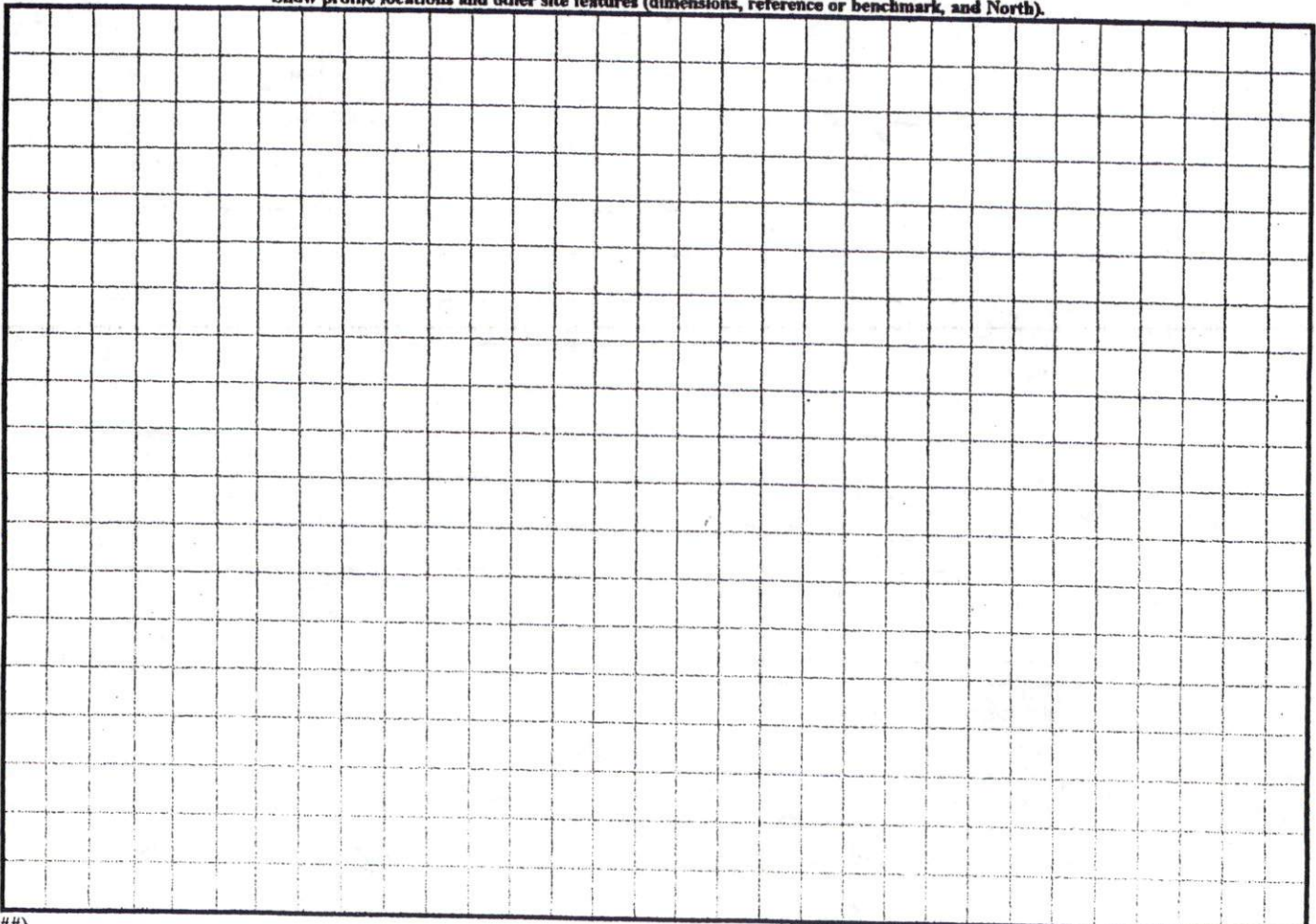
COMMENTS: _____

<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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-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	VFI-VERY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

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).

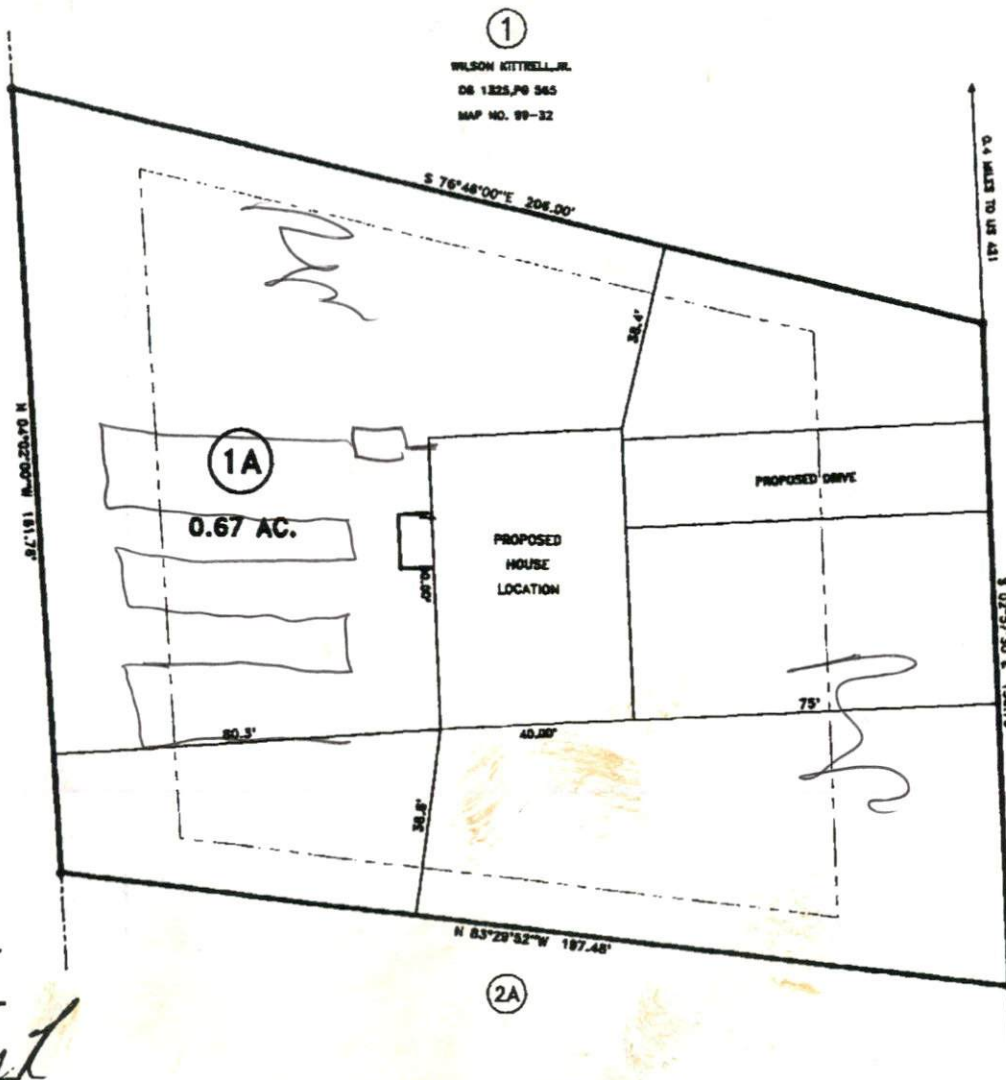




WILLIAM DORRALL
DB 1186, PG 605
PLAT C.A.C. SLIDE - 166-A

MAP REFERENCE: MAP NO. 2008-62

SITE PLAN APPROVAL
DISTRICT RA-30 USE SFD
#BEDROOMS 3
5-9-18 V.C. Brown
Date Zoning Administrator

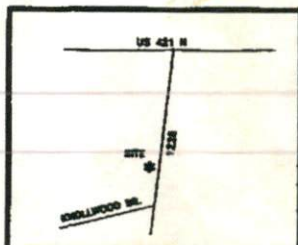


0.4 MILES TO US 421

S 02° 57' 30\"/>

NCSR # 1228 "McNEILL MILL RD." 60' R/W

MINIMUM BUILDING SET BACKS
FRONT YARD ——— 35'
REAR YARD ——— 25'
SIDE YARD ——— 10'
CORNER LOT SIDE YARD — 20'
MAXIMUM HEIGHT ——— 35'



1=40

SURVEY FOR: PROPOSED PLOT PLAN - LOT - 1A McNEILL MILL HEIGHTS S/D		BENNETT SURVEYS, INC. 1662 CLARK RD., LILLINGTON, N.C. 27546 (910) 893-5252	
TOWNSHIP UPPER LITTLE RIVER	COUNTY HARNETT	20 0 40	SURVEYED BY:
STATE: NORTH CAROLINA	DATE: JANUARY 30, 2008		FIELD BOOK

JOB NO. 08027