

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

Owner: Applicant:
 Address: Date Evaluated: 7/31/12
 Proposed Facility: 3 BEDROOM Design Flow (.1949): 360 GPD Property Size:
 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 .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	LS 5-7%	0-6"	G SL	VFR NS/HP					
		6-32"	SPK C	F1 SS/SP					PS .3
		17-2 @ 32"		ROCK					
2		0-10"	G SL	VFR NS/HP					
		10-46"	SPK C	F1 SS/SP					PS .3
		46" +	~ 50% SAP						

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: ST Others Present: -
Available Space (.1945)	✓	✓	
System Type(s)	2 5" x 10" @ 10'		
Site LTAR	.3	.3	

3x100 @ 12-24"

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I II III IV	S-SAND LS-LOAMY SAND SL-SANDY LOAM L-LOAM SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	1.2 - 0.8 0.8 - 0.6 0.6 - 0.3 0.4 - 0.1	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

STRUCTURE

- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

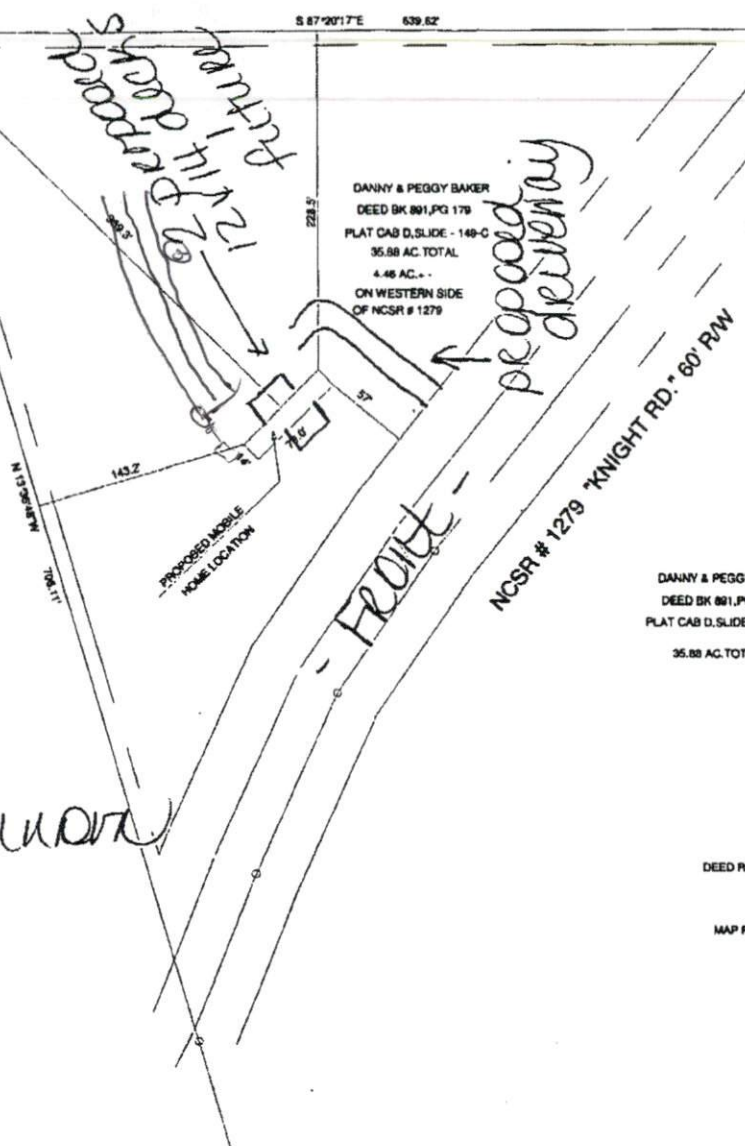
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for site mapping and profile locations. The grid is approximately 20 units wide and 25 units high. It is intended for marking profile locations and other site features, including dimensions, references, benchmarks, and North orientation.

PLAT C&D SLIDE - 149-C

S 87°20'17"E 639.62'



DANNY & PEGGY BAKER
 DEED BK 891, PG 179
 PLAT C&D SLIDE - 149-C
 35.88 AC. TOTAL
 4.46 AC. -
 ON WESTERN SIDE
 OF NCSR # 1279

DANNY & PEGGY BAKER
 DEED BK 891, PG 179
 PLAT C&D SLIDE - 149-C
 35.88 AC. TOTAL

SITE PLAN APPROVAL

DISTRICT RAZOR USE SWMH

#BEDROOMS 3

7.24.12

Donna Odum
ZONING ADMINISTRATOR

DEED REFERENCE: DEED BK 891, PAGE 179

MAP REFERENCE: PLAT C&D SLIDE - 149-C

MINIMUM BUILDING SET BACKS

- FRONT YARD --- 30'
- REAR YARD --- 20'
- SIDE YARD --- 10'
- CORNER LOT SIDE YARD --- 30'
- MINIMUM HEIGHT --- 8'



JOB NO. 12284A

SURVEY FOR:
 PROPOSED PLOT PLAN - WEST SIDE OF
 THE DANNY & PEGGY BAKER TRACT

BENNETT SURVEYS
 1882 CLARK RD., LILLINGTOWN, N.C. 27548
 (910) 893-5252

TOWNSHIP	UPPER LITTLE RIVER	COUNTY	HARNETT	60	0	120	SURVEYED BY:	FIELD BOOK
STATE	NORTH CAROLINA	DATE	JUNE 23, 2012	SCALE: 1" = 120'			DRAWN BY: RVS	DRAWING NO.
ZONE	WATERSHED DISTRICT	TAX PARCEL ID#		CHECKED & CLOSURE BY:				12284A