

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 07-500 18822

Applicant:

Date Evaluated: 11-13-07

Address:

Property Size: .57

Proposed Facility: SFD

Design Flow (.1949): 760

Property Recorded:

Location of Site: 1117

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 Saprot Class	.1944 Restr. Horiz	
S 30%		0-24	GR SL	VFR SE					.5
		24-43	SDK SCL	FR SE					
		0-24	GR SL	VFR SE					.5
		24-48	SDK SCL	FR SE					
		0-24	GR SL	VFR SE					.5
		24-48	SDK SCL	FR SE					
		0-24	GR SL	VFR SE					.5
		24-48	SDK SCL	FR SE					
		0-14	GR SL	VFR SE					.4
		18-30	SDK SCL	FR SE					
		30-36	SDK SC	F2 SE					.5
		0-24	GR SL	VFR SE					
	24-48	SDK SC	FR SE						

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	LSP
Site LTAR	.5	.2

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: gws
 Others Present:

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		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

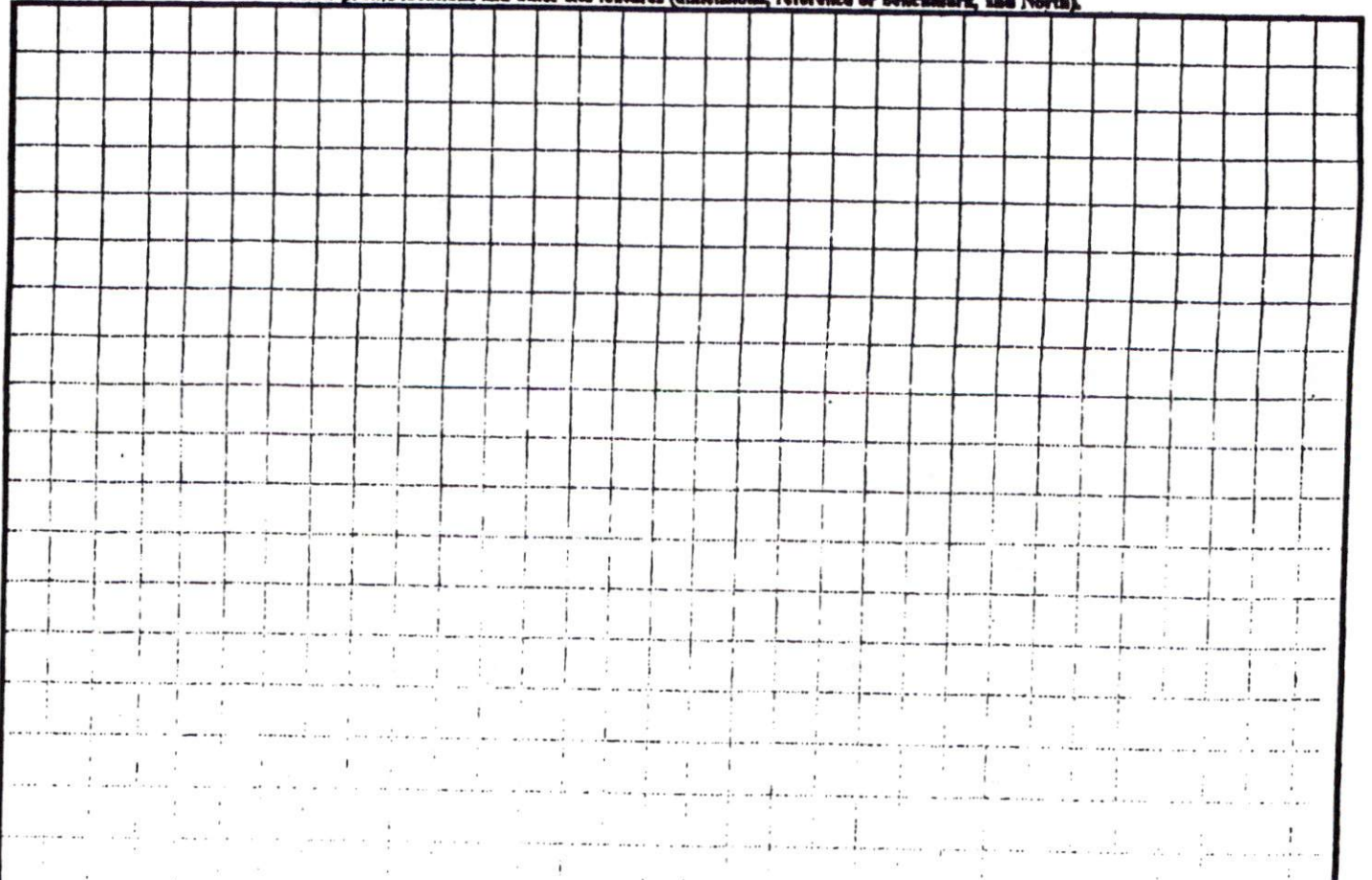
STRUCTURE

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

MINERALOGY

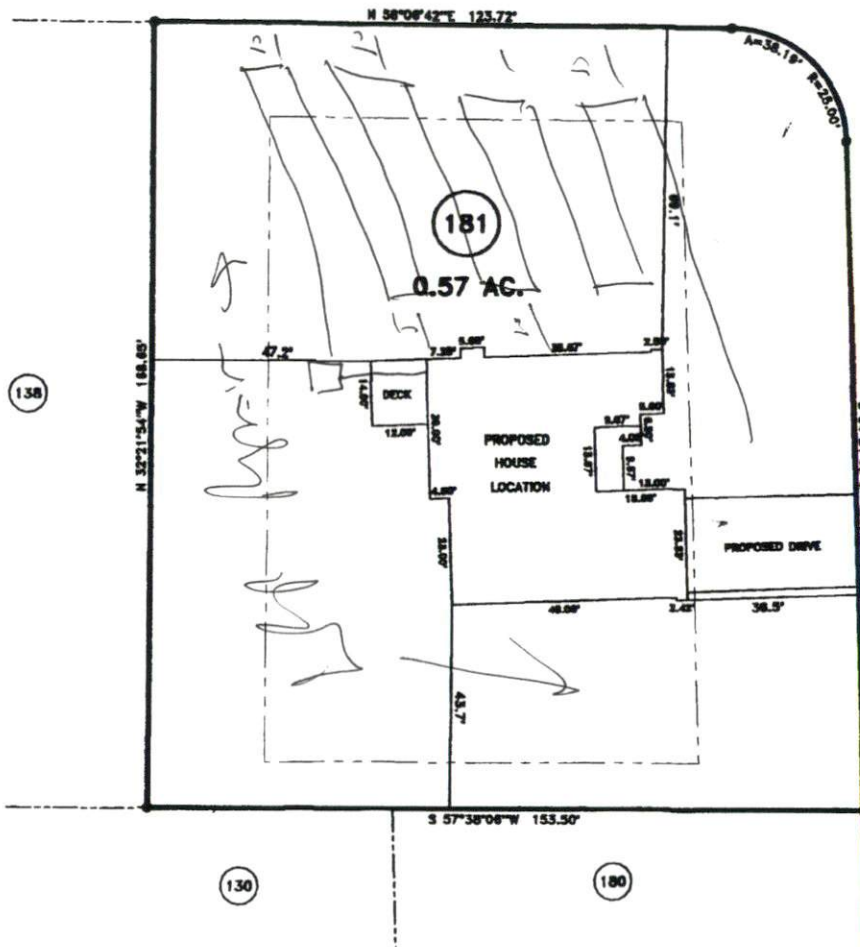
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

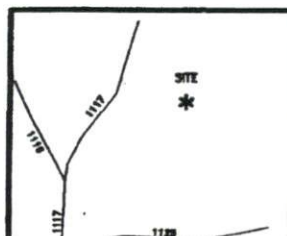


N.C. GRID NORTH (NAD 27)

"WOOD POINT DRIVE" 60' R/W



MINIMUM BUILDING SET BACKS
 FRONT YARD ——— 35'
 REAR YARD ——— 25'
 SIDE YARD ——— 10'
 CORNER LOT SIDE YARD — 20'
 MAXIMUM HEIGHT ——— 30'



SURVEY FOR:
PROPOSED PLOT PLAN - LOT - 181
WOODSHIRE S/D, PHASE - 5

1=40

BENNETT SURVEYS, INC
 1652 CLARK RD., LILLINGTON, N.C.
 (910) 893-5252

TOWNSHIP ANDERSON CREEK

COUNTY HARNETT

20 0 40

SURVEYED BY:

STATE: NORTH CAROLINA

DATE: OCTOBER 09, 2007

DRAWN BY: RVR