

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

Owner: 08-500 19377

Applicant:

Address:

Date Evaluated: 2-20

Proposed Facility: SFD

Design Flow (.1949): 360

Property Size:

Location of Site: 1125

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	
		0-30	GR SL	VFA SE					.5
		30-36	SMK SCL	FR SE					
		0-30	GR SL	VFA SW					.5
		20-36	SMK SCL	FR SW					
		0-30	GR SL	VFA SW					.5
		30-38	SMK SCL	FR SW					
		0-30	GR SL	VFA JC					.5
		30-38	SMK SCL	FR JC					

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	25%	40%
Site LTAR	.5	.25

Other Factors (.1946): \_\_\_\_\_

Site Classification (.1948): P)

Evaluated By: 92

Others Present: MW Dug holes

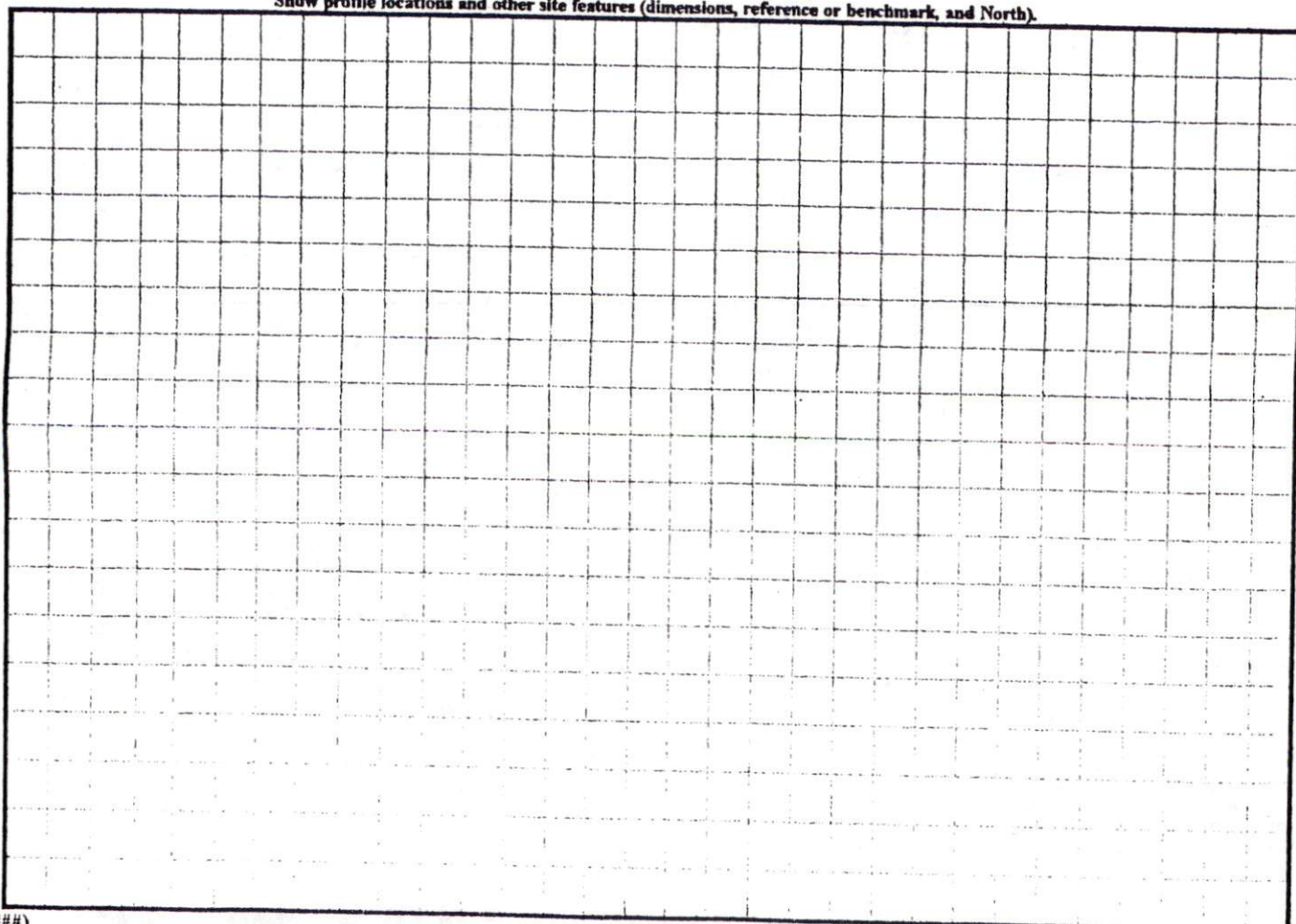
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			VP-VERY PLASTIC

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

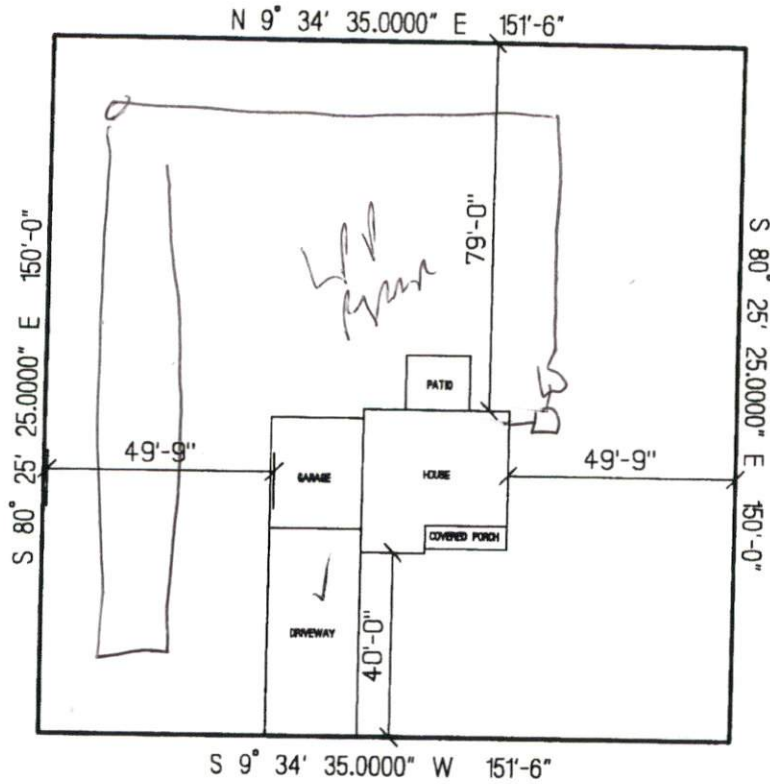
MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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



Permit Copy

HARRNETT COUNTY CENTRAL PERMITTING  
APPLICATION # 0850019377  
JOB NAME Cumberland Homes  
DATE PLANS RECEIVED 2/8/08  
SITE PLANS APPROVED \_\_\_\_\_  
APPROVED BY \_\_\_\_\_



KIMBROUGH DRIVE

**SILVERADO HOMES, LLC.**  
**THE LAUREL**  
**LOT # 171 WOODSHIRE**  
**SCALE: 1"=40'**