

SOIL/SITE EVALUA...N
for ON-SITE WASTEWATER SYSTEM

Owner:
Address:

Applicant:

Date Evaluated:

Proposed Facility: Design Flow (.1949):

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	1, 8	0-48	GR SL	VFA SE		48			
2	1, 8	0-48	GR SL	VFA SE		48			
3	1, 10	0-42	GR SL	VFA SE		42			
4	1	0-48	GR SL	VFA SE		48			
5		0-42	GR SL	VFA SE					
		42-48	DR SEL	FR SE		48			
6		0-24	GR SL	VFA SE					
		24-36	SDH SEL	FR SE					
		36-42	SDH SEL	FZ SB		4			
		42"	rock			42"			
7		0-41	GR SL	VFA SE		42			
H11		0-30	GR SL	VFA SE					
		30-48	SDH SEL	FR SE		48			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	COLONIAL	LIP
Site LTAR	.5	.25

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *[Signature]*
 Others Present:

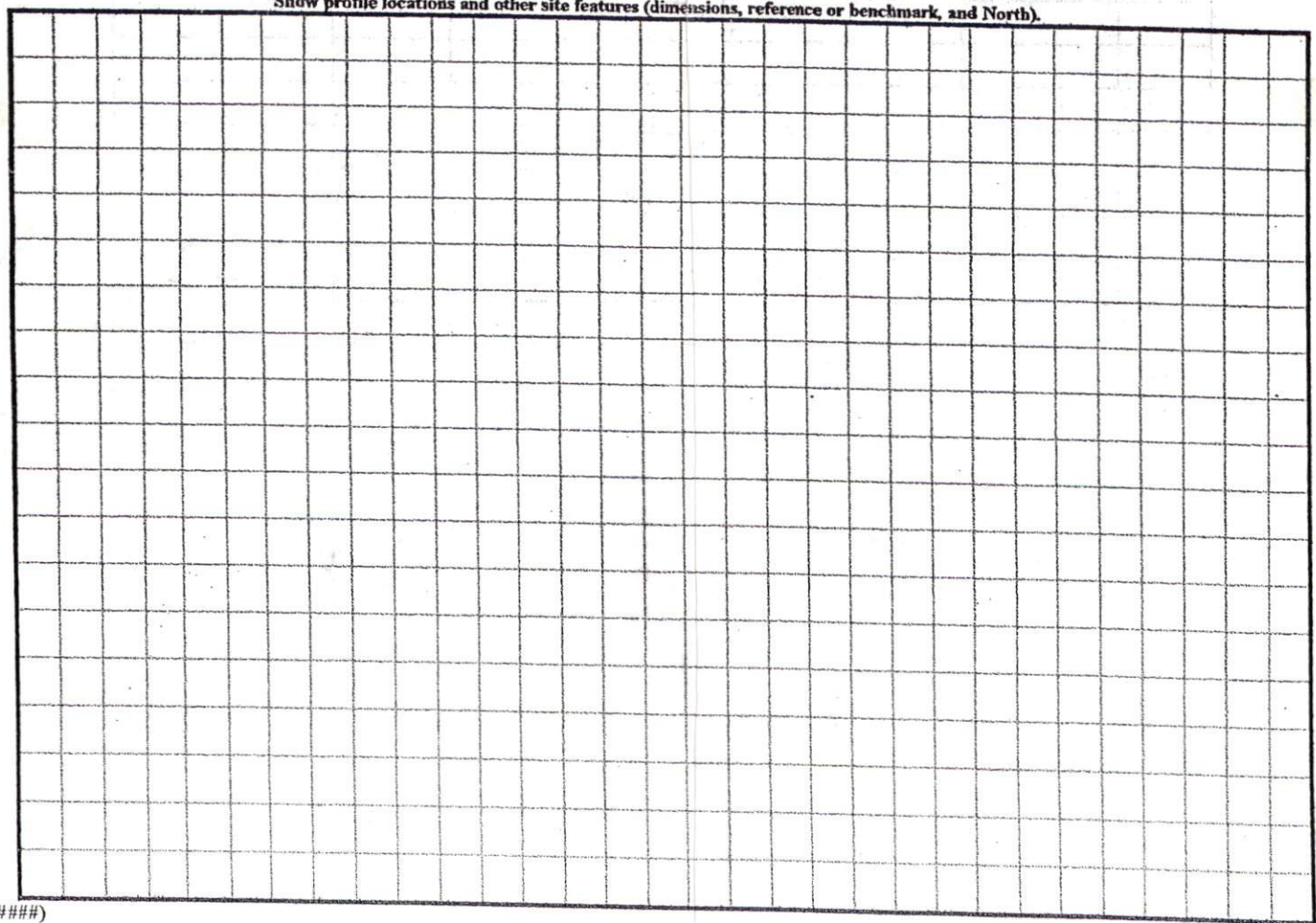
1x240 19-24

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	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
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

- | | |
|-----------------------|--------------------|
| <u>STRUCTURE</u> | <u>MINERALOGY</u> |
| SG-SINGLE GRAIN | SLIGHTLY EXPANSIVE |
| M-MASSIVE | |
| CR-CRUMB | EXPANSIVE |
| GR-GRANULAR | |
| SBK-SUBANGULAR BLOCKY | |
| ABK-ANGULAR BLOCKY | |
| PL-PLATY | |
| PR-PRISMATIC | |

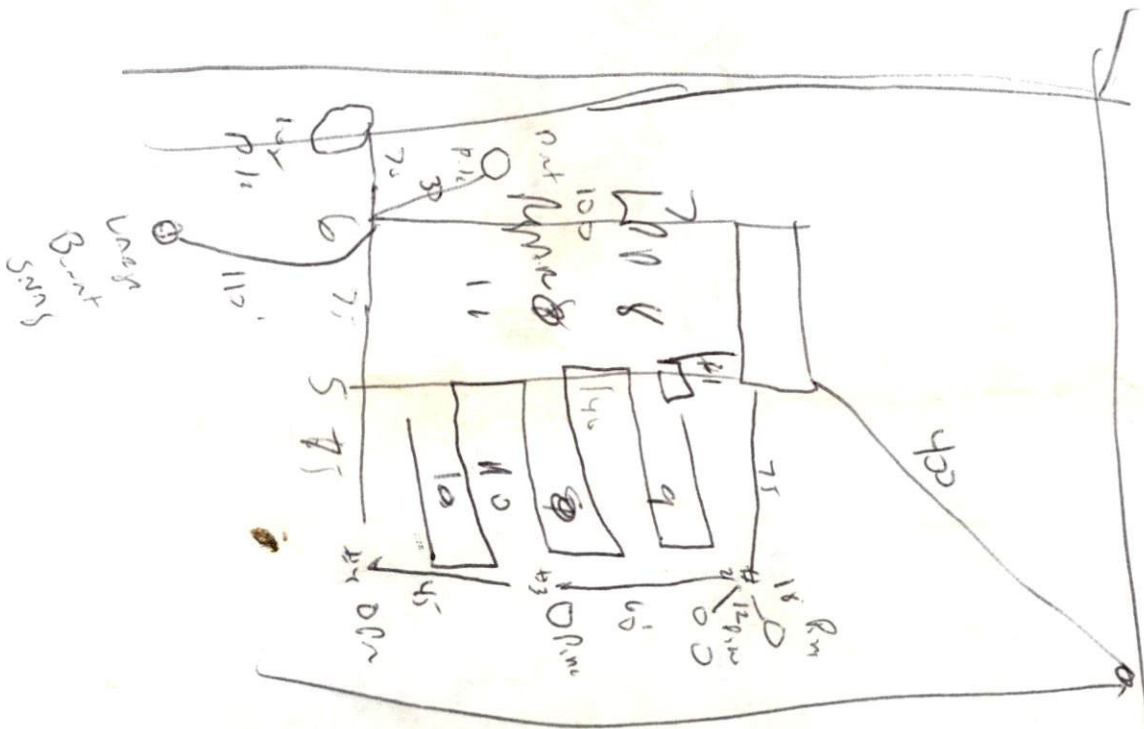
Show profile locations and other site features (dimensions, reference or benchmark, and North).



Play Court

Open P in Hill

Trunk
Lan



Applic: Number: 0450010839

Phone Access Code: _____

Harnett County Planning Department

PO Box 65, Lillington, NC 27546
910-893-7527

- Environmental Health New Septic Systems Test
Environmental Health Code 800
- Place "property flags" in each corner of lot. All property lines must be clearly flagged approximately every 50 feet between corners.
 - Place "house corner flags" at each corner of where the house/manufactured home will sit. Use additional flagging to outline driveways, garages, decks, out buildings, swimming pools, etc.
 - Place flags at locations as developed on site plan by Customer Service Technician and you.
 - Place Environmental Health "orange" card in location that is easily viewed from road.
 - If property is thickly wooded, Environmental Health requires that you clean out the undergrowth to allow the soil evaluation to be performed. Inspectors should be able to walk freely around site. *No grading of property should be done.*
 - After preparing proposed site call the voice permitting system (at 910-893-7527) and give code 800 for Environmental Health confirmation.
 - To hear results, call IVR again. Once approved, proceed to Central Permitting for permits
- Environmental Health Existing Tank Inspections
Environmental Health Code 800
- Place Environmental Health "orange" card in location that is easily viewed from road.
 - Prepare for inspection by removing soil over door as diagram indicates. Loosen trap door cover.
 - After preparing trapdoor call the voice permitting system at 910-893-7527 and give code 800 for Environmental Health confirmation.
 - To hear results, call IVR again. Once approved, proceed to Central Permitting for permits
- Health and Sanitation Inspections
Health and Sanitation Plan Review 826
- After submitting plans for food and lodging, call the voice permitting system at 910-893-7527 and give code 826.
 - To hear results, call IVR again. Once approved, proceed to Central Permitting for permits
- Fire Marshal Inspections
Fire Marshall Plan Review Code 804
- Call the voice permitting system at 910-893-7527 and give code 804 for plan review.
 - Pick up Fire Marshal's letter and place on job site until work is completed.
 - To hear results, call IVR again. Once approved, proceed to Central Permitting for permits
- Public Utilities
- Place stake with "orange" tape/name thirty feet (30) from the center of the road at the location you wish to have water tap installed.
 - Allow four to six weeks after application for water/sewer taps. Call Utilities at 893-7575 for technical assistance.
- Planning
Planning Plan Review Code 806
- To hear results, call IVR again. Once the plans are approved, proceed to Central Permitting for permits
- Building Inspections
Building Plan Review Code 802
- Call the voice permitting system at 910-893-7527 and give code 802 for building plan review.
 - For new housing/set up permits ensure you meet E 911 / Addressing prior to calling for final inspection.
 - To hear results, call IVR again. Once the plans are approved, proceed to Central Permitting for permits
- E911 Addressing
- Address numbers shall be mounted on the house, 3 inches high (5" for commercial).
 - Numbers must be a contrasting color from house, must be clearly visible night and day at entrance of driveway if home is 100 ft or more from road, or if mailbox is on opposite side of road.
 - Once you purchase permits and footing inspection has been approved call the voice permitting system at 910-893-7527 for address confirmation.
 - To hear results, call IVR again.

Applicant Signature: Thomas Linn Date: Nov 19 04