

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

Owner:

Applicant:

Address:

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	L 2%	0-8	SL	FL CL NSNP					.4
		8-36	SCL	SL Fin 1 1/2% SS.P	34	7.5% 4.2			
2	L 2%	0-10	SL	FL CL NSNP					.4
		10-42	SCL	SL Fin 1 1/2% SS.P	32	7.5% 4.2			
3	L 2%	0-42	SL	FL CL NSNP					.55
		42-48	SCL	SL Fin 1 1/2% SS.P					
4	L 2%	0-40	SL	FL CL NSNP					.55
		40-48	SCL	SL Fin 1 1/2% SS.P					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	CON	LTP
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: JM
 Others Present:

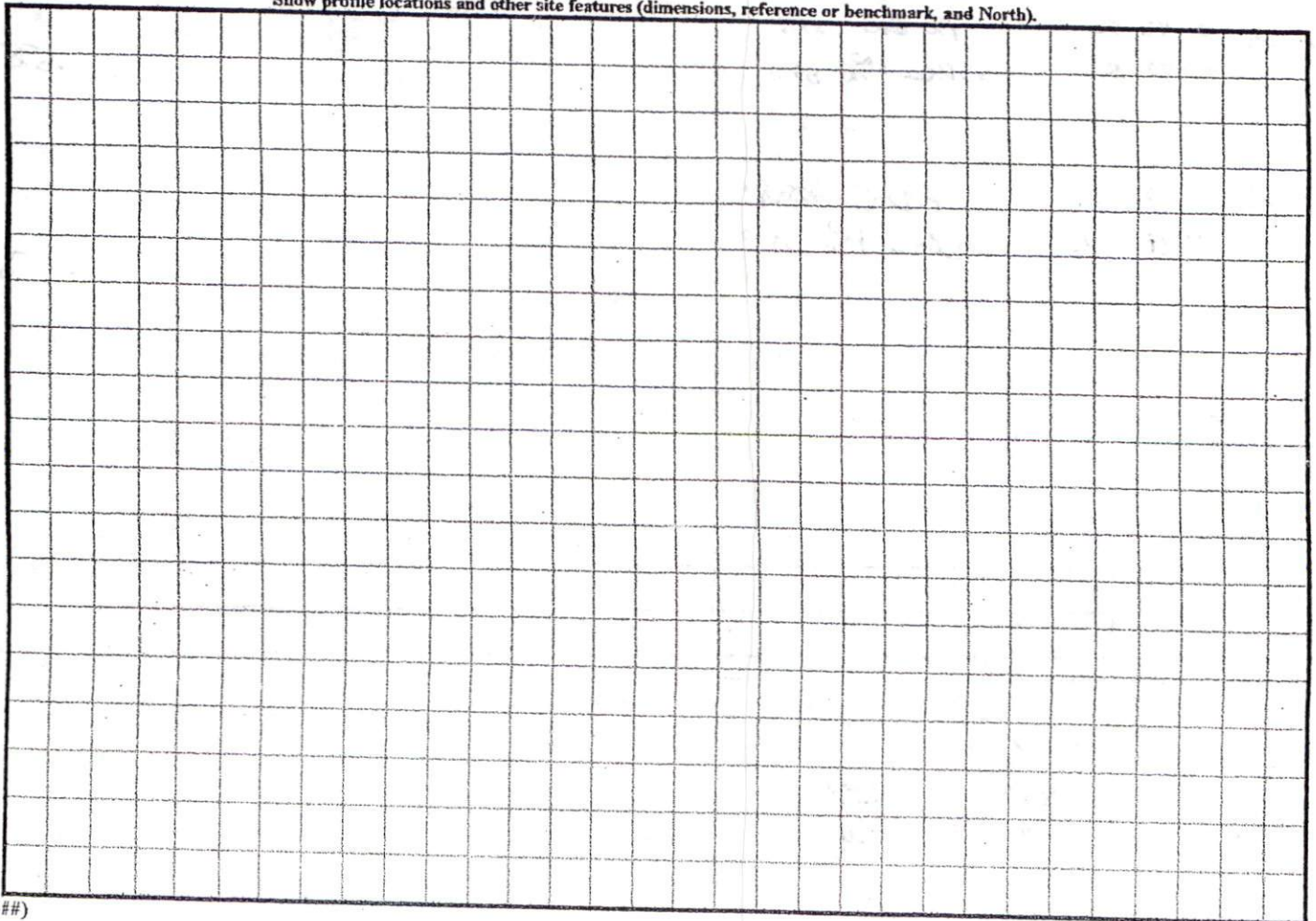
COMMENTS: _____

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



Gail Stewart McLamb
Deed Book 678, Page 310

Ricky B. Johnson
&
Teresa Jane
Jernigan
Deed Book 936,
Page 787
Piedmont Surveying
3-10-78

Found 2" Iron Pipe S 87° 39' 32" E 308.12' FIP S 87° 39' 10" E 272.86' FIP S 87° 39' 49" E 368.92' FIP N 87° 39' 24" W 439.11' FIP (Control Corner)

Deed of Easement (62' R/W)
Plat Cabinet "E", Side 159-C

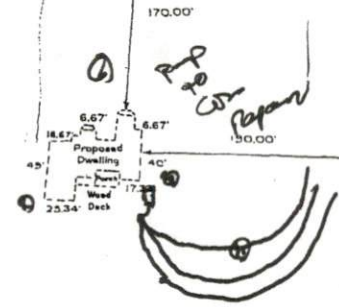
Nelson Currie & C. A. Stewart
Deed Book 936, Page 817-818

NOTE: Deed of Easement to heirs, their successors and assigns, easement for the purpose of utilities, recorded Deed Book County Registry.

"Duro - Built Lane"
"Private Road"

Nelson T. Currie & C. A. Stewart
Deed Book 936, Page 817-818

15.50 Acres Total
- 1.61 Acres in R/W of Easement
13.89 Acres Net



Clarence
Deed Book 697
Plat Cabinet "I"

Deed Book 787, Page 579-580

Set Rebar by
Sant Blade
(Control Corner)

S 89° 40' 34" W 525.38' Found Auto Housing N 89° 14' 00" W 398.31' Set Rebar by Litewood Knol and Painters

Dwight H. Mayo
Deed Book 937, Page 483

This is to certify that I have consulted the Federal Insurance Administration Flood Hazard Boundary Maps and found the above property described [is] [is not] located in a special flood hazard area.

Andrew H. Joyner, P.L.S. # 2469



NORTH CAROLINA
SURVEYOR

I, Andrew H. Joyner, a Registered Land Surveyor, certify that this plat was drawn and is a true and correct copy of the original survey, made under my supervision (omit description of plat, if any, from this section, such as Page 22, etc.) (other), and the title of plat as

56 34' W - 948.67' to Fd. L.P. & Pk.

1=100

JE
GR
SUI