

**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% 10	0-10	SL	FL GW NSWP					-3
		10-48	SCL	SL PM 1" FL SS.P	34" 10L 5.2				
2		0-6	SL	FL GW NSWP					-3
		6-48	SCL	SL PM 1" FL SS.P	32 10 L 5.2				
3		0-8	SL	FL GW NSWP					-3
		8-48	SCL	SL PM 1" FL SS.P	34 10 L 5.2				
4		0-8	SL	FL GW NSWP					-3
		8-48	SCL	SL PM 1" FL SS.P	34 10 L 5.2				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	26" 10	NSWP
Site LTAR	-3	-3

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

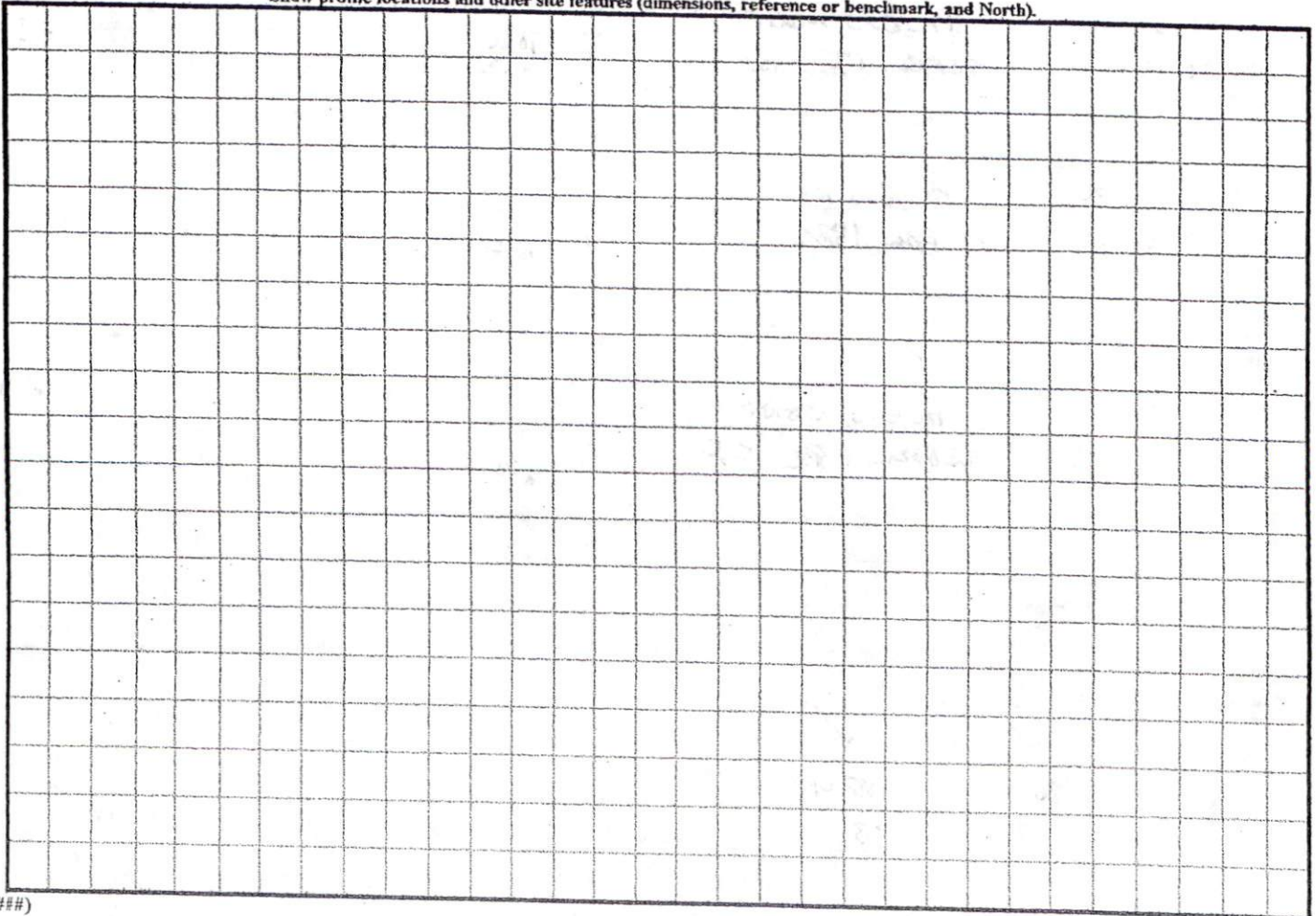
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE 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	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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

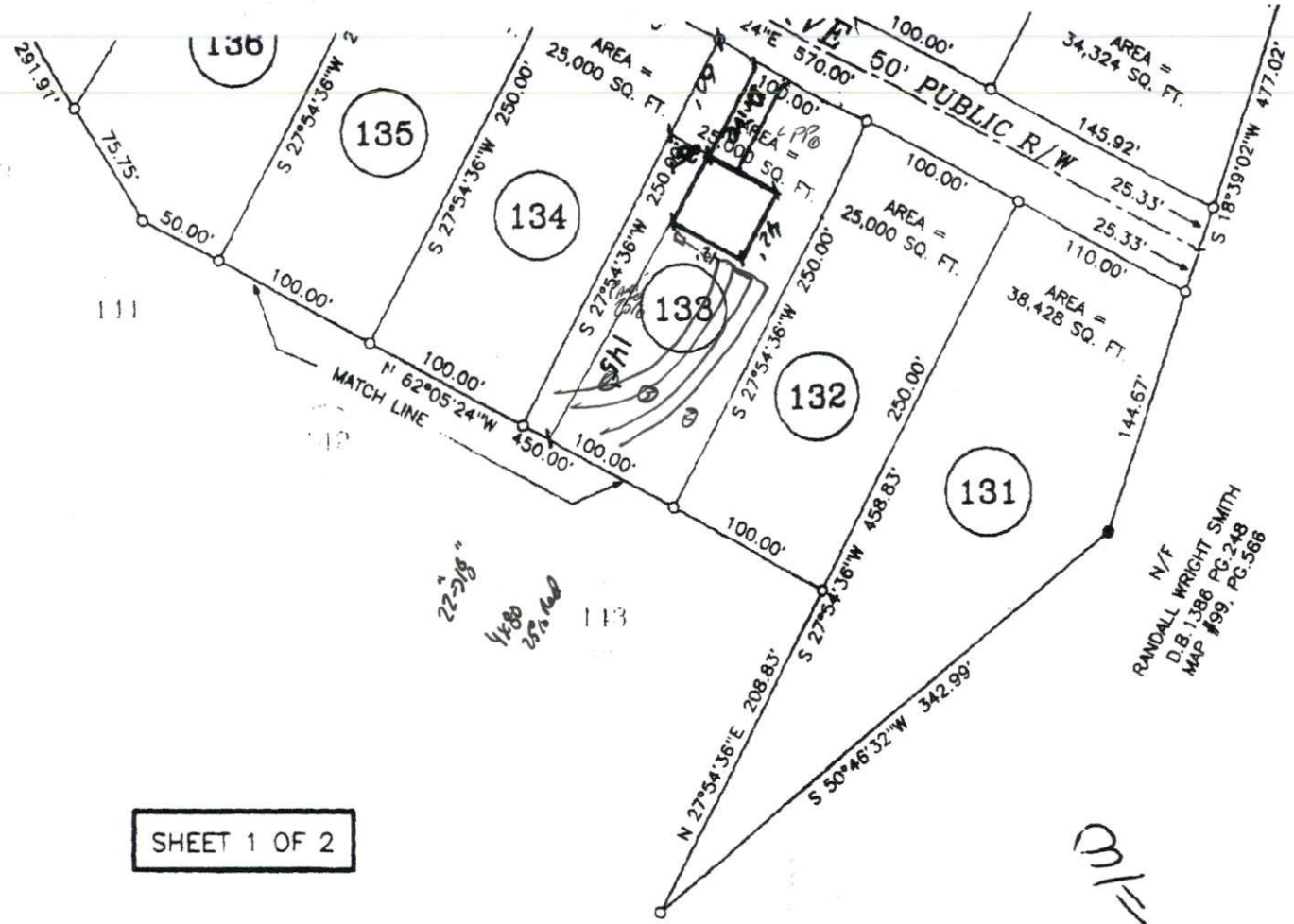
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



(#####)

WWW



SHEET 1 OF 2

N/T
RANDALL WRIGHT SMITH
D.R. 1386 PC-248
MAP #99, PC-566

PLAN APPROVAL SFP
 DISTRICT PA30 USE 3
 #571 OF S. 3740
 Zoning R-10

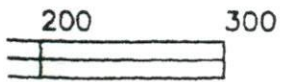
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DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED SUBDIVISION ROAD
CONSTRUCTION STANDARDS CERTIFICATION

APPROVED 2 R STONE
 DISTRICT ENGINEER wejt
 DATE 7-26-05

ONLY NORTH CAROLINA DEPARTMENT
OF TRANSPORTATION APPROVED
STRUCTURES ARE TO BE CONSTRUCTED
ON PUBLIC RIGHT OF WAY.



OWNER: LEON ANDERSON CONSTRUCTION
6212 RAWLS CHURCH RD.
FUQUAY-VARINA, N.C. 27526

SURVEY OF: VICTORIA HILLS SUBDIVISION PHASE 6

HECTOR'S CREEK TOWNSHIP, HARNETT COUNTY, NORTH CAROLINA
SCALE 1" = 100' FEBRUARY 15, 2005

MAULDIN - WATKINS SURVEYING, P.A.
P.O. BOX 444 / 1301 W. BROAD ST.
FUQUAY VARINA, NORTH CAROLINA 27526
(919) 552-9326

JOB #2263
CF:2263 PF:PH6RM