

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

Owner: Applicant: DoPree Date Evaluated: 5-2-15
 Address: Design Flow (.1949): 600 Property Size:
 Proposed Facility: add to SFD Property Recorded:
 Location of Site:
 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				.1944 Restr Horiz 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-3%	0-20	SL	fine sand					
		20-42	SC-clayey	fine silty s.p.	42" 70% 21				4
2	L-3%	0-22	SL	fine sand					
		22-48	SC-clayey	fine silty s.p.	42" 75% 21				4
3	L-3%	0-18	SL	fine sand					
		18-44	SC-clayey	fine silty s.p.	40-42" 75% 21				4

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	/	/	Site Classification (.1948): <u>AS</u>
System Type(s)	<u>25%</u>	<u>25%</u>	Evaluated By: <u>GJ</u>
Site LTAR	<u>4</u>	<u>4</u>	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 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			

STRUCTURE

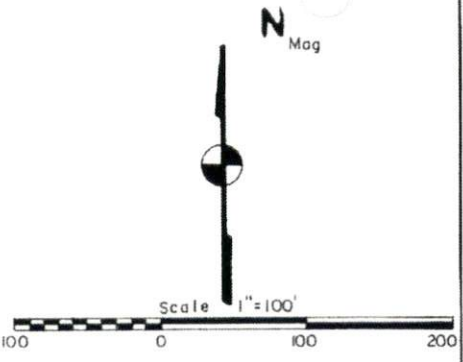
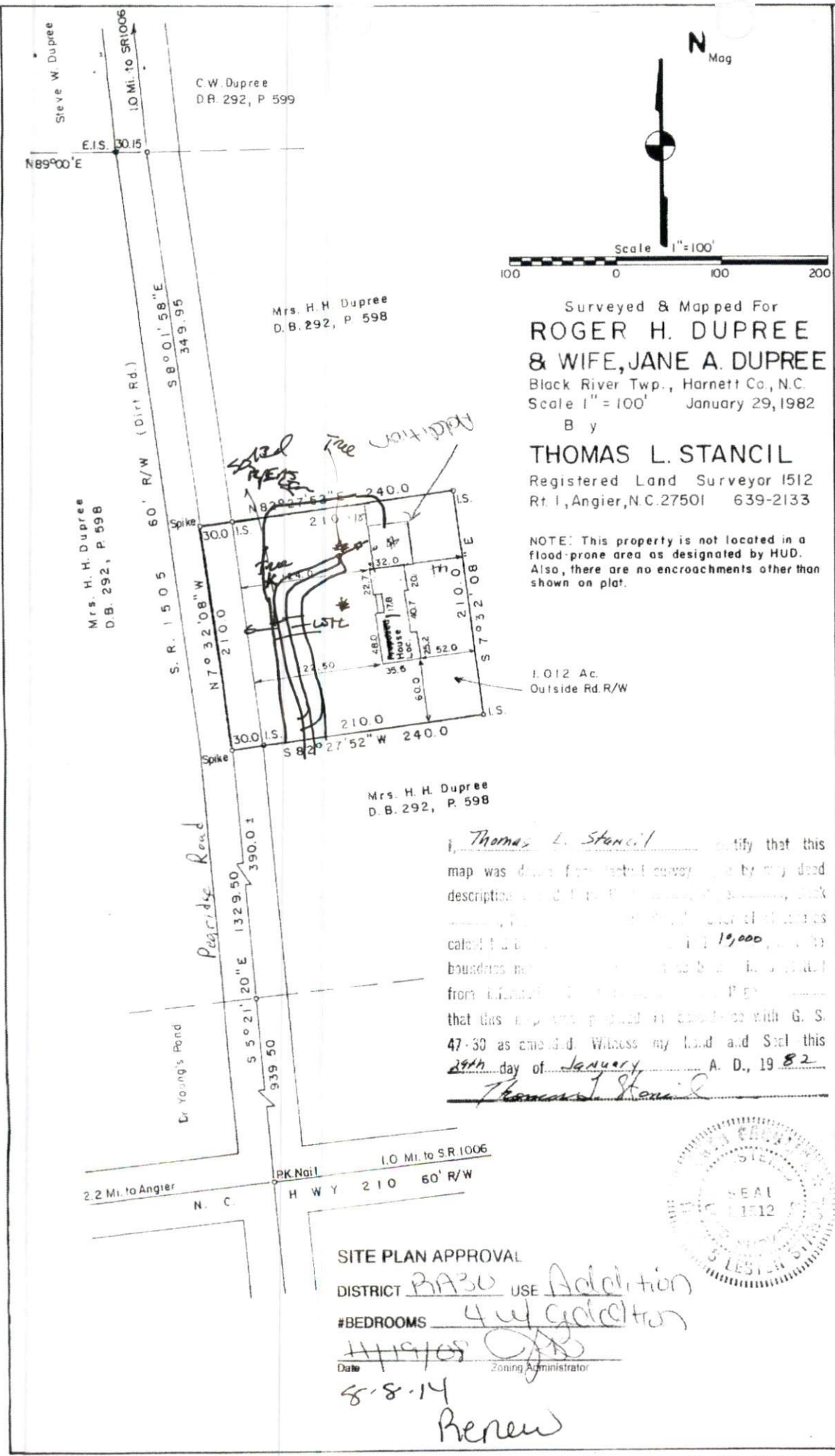
- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for site mapping and profile locations. The grid is approximately 20 units wide and 25 units high. It is intended for drawing profile locations and other site features, including dimensions, references, benchmarks, and North indicators.



Surveyed & Mapped For
**ROGER H. DUPREE
 & WIFE, JANE A. DUPREE**
 Black River Twp., Harnett Co., N.C.
 Scale 1" = 100' January 29, 1982
 By
THOMAS L. STANCIL
 Registered Land Surveyor 1512
 Rt. 1, Angier, N.C. 27501 639-2133

NOTE: This property is not located in a flood-prone area as designated by HUD. Also, there are no encroachments other than shown on plat.

Thomas L. Stancil certify that this map was drawn from actual survey and by my deed description and that the bearings and distances calculated are correct to the nearest 1/1000 and the boundaries are shown as they are in fact and that this map was prepared in accordance with G. S. 47-30 as amended. Witness my hand and Seal this 29th day of January A. D., 19 82
Thomas L. Stancil



SITE PLAN APPROVAL
 DISTRICT BA30 USE Addition
 #BEDROOMS 4 w/ galley
11/1/85
 Date 8-8-14 Zoning Administrator
Renew