

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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: 3000rs Design Flow (.1949): 360 gpd 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	<u>15 30</u>	0-30	G S	VF2 ss/np					
		30-40	SBK SL*	F2 ss/np					
		40"	SBK SL	F2 ss/s	10" x 7/2" 42"				PS .5
2		0-10"	G S	VF2 ss/np					
		10-30"	S/CL mix	F2 ss/np					
		30"	SL2	F2 ss/np	10" x 7/2" 40"				PS .5
3		0-30"	G S	VF2 ss/np					
		30-40"	G S2	VF2 ss/np					PS .5
		40"	SBK SL2						
4		0-20"	SBK SL*	K2 ss/np					
		20-30"	SBK SL2	F2 ss/s/p	10" x 7/2" 28"				PS .45

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>PS</u> Evaluated By: <u>J.</u> Others Present: <u>-</u>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>2.5% 2.5</u>		
Site LTAR	<u>.5</u>	<u>-.45</u>	

↑
 DEPENDS ON
 TANK DEPTH

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY 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		P-PLASTIC VP-VERY PLASTIC
FP-FLOOD PLAN		C-CLAY SC-SANDY CLAY			

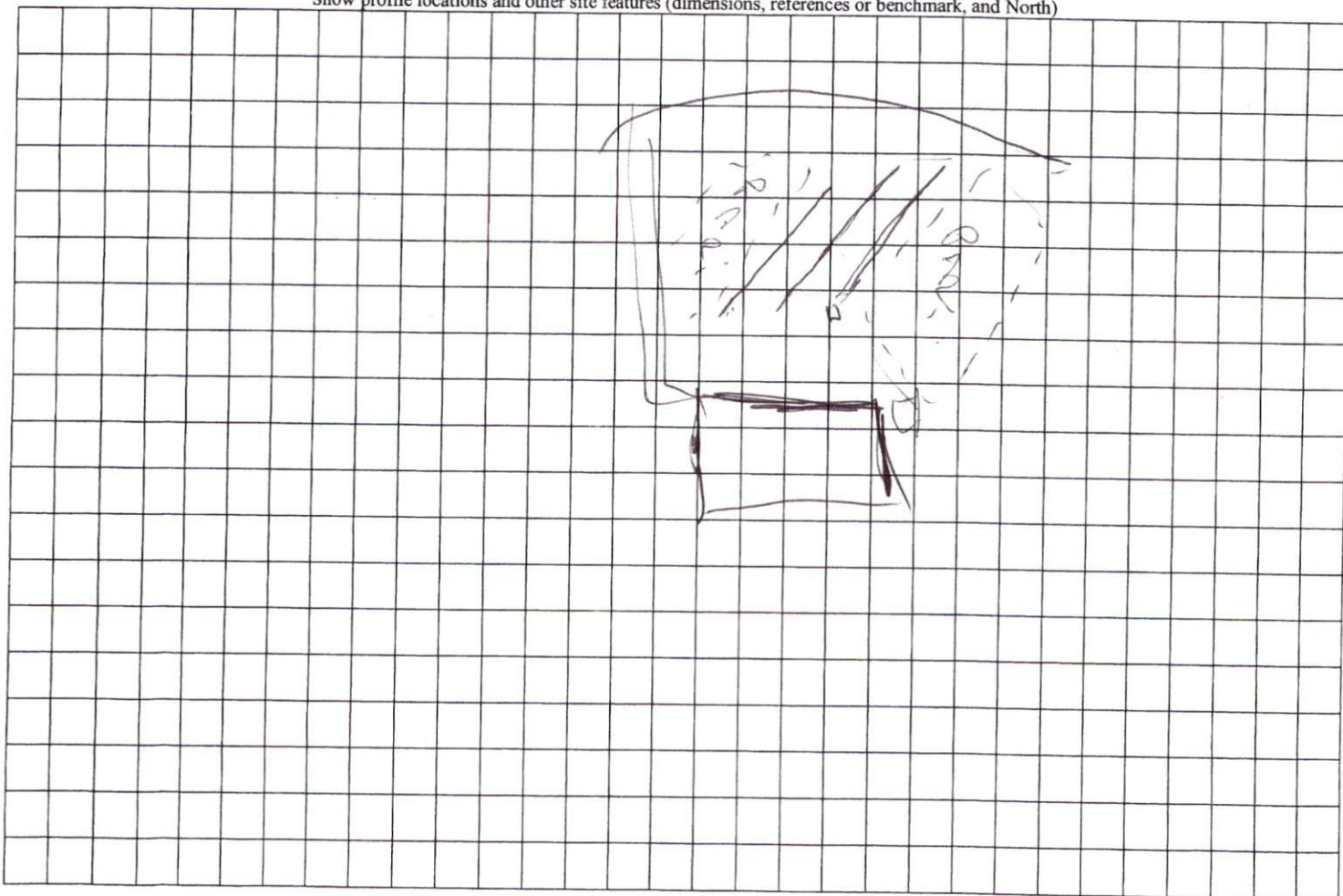
STRUCTURE

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

MINERALOGY

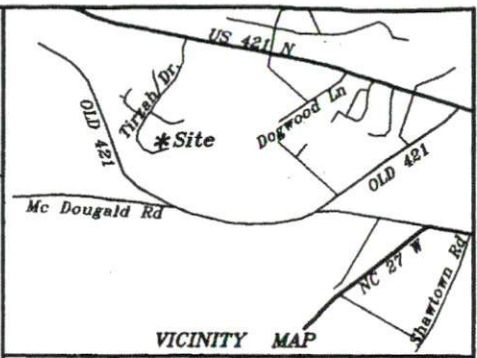
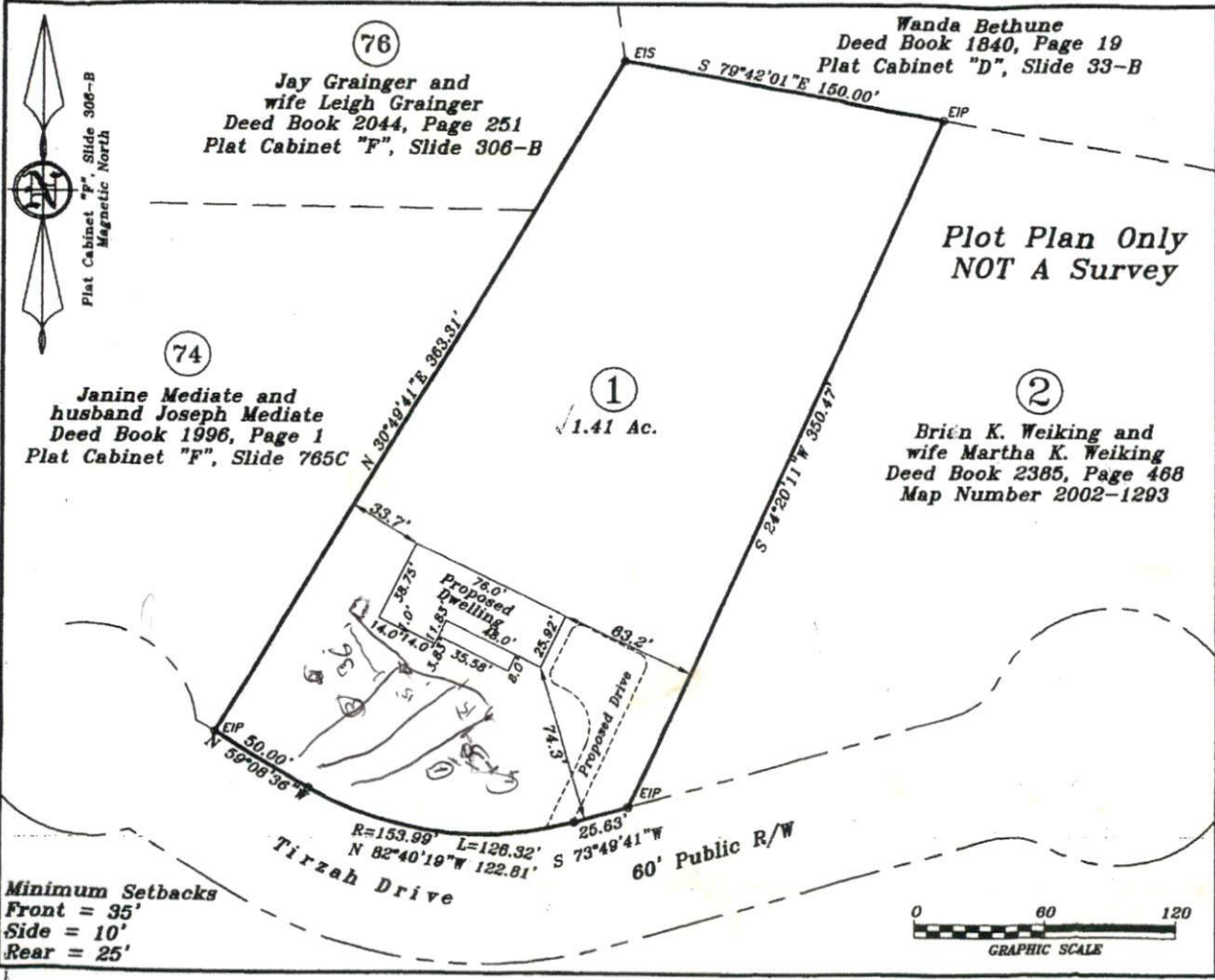
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



PAN

SHL-1279

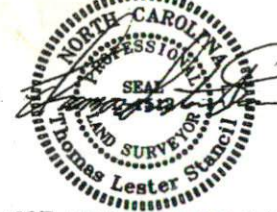


555 Tirzah Drive
Lot 1, Thomas and Nancy Lasater Division
Map Number 2002-1293 and Deed Book 2858, Page 245
PIN: 0640-50-2222.000

Plot Plan for and Owned by:
James Robert Wagner and wife Brianna Wagner

Lillington Twp. | Harnett County
Scale: 1" = 60' | Date: 11-19-12

Surveyed & Mapped By
STANCIL & ASSOCIATES
Professional Land Surveyor, P.A. C-0831
P.O. Box 730, Angier, N.C. 27501
919-639-2133 919-639-2602 (FAX)
t1stancil@embarqmail.com



NOT FOR RECORDATION

