

Property ID:
 Lot #:
 File #:
 Code:

SOIL SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: 08-000 19336

Applicant:

Address:

Date Evaluated:

Proposed Facility: SFA

Design Flow (.1949): 480

Property Size:

Location of Site: 1125

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.)	.1944 Sapre Class	.1944 Restr Horiz	
			S	70%	000	GRSL	VFA SE		
		034	SOHSEL	FA SE					.5
		000	GRSL	VFA SE					
		034	SOHSEL	FA SE					.5
		000	GRSL	VFA SE					
		034	SOHSEL	VFA SE					.5
		074	GRSL	VFA SE					.5
		030	GRSL	VFA SE					.5

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

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

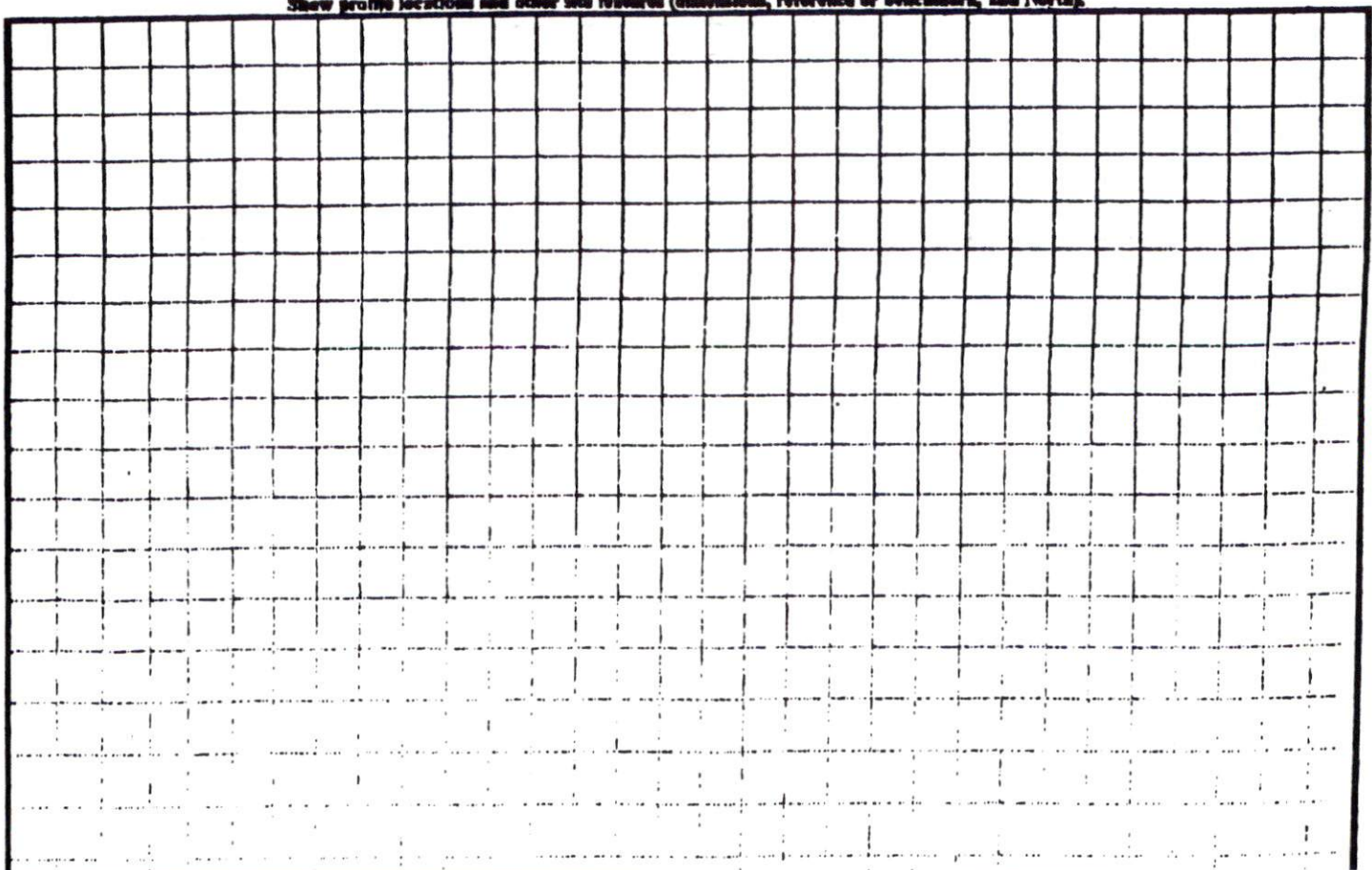
COMMENTS: _____

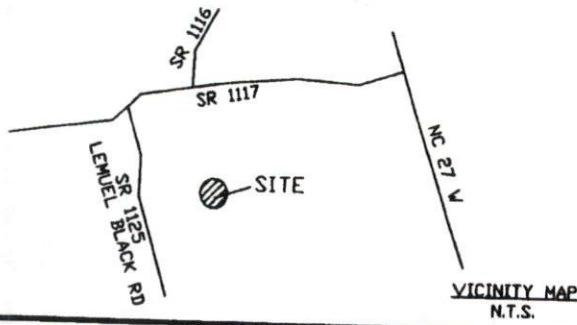
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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, reference or benchmark, and North).



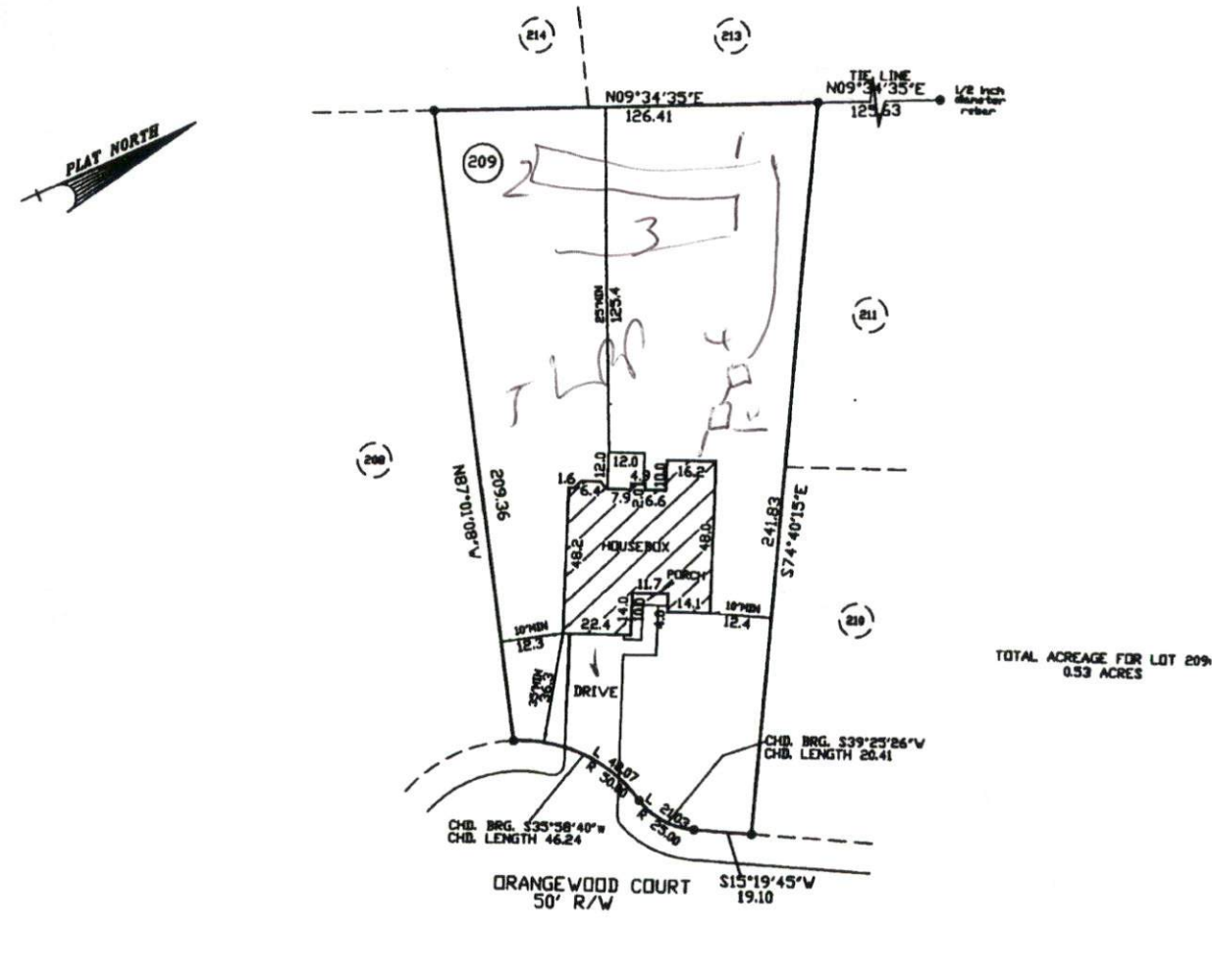


Notes:
 - This plot is for location purposes only. Builder should verify foundation information with plans before construction begins.
 - There is no USCE or NCGS monument within 2000' of this site.
 - The subject property is not within a special flood hazard area as determined by the Department of Housing and Urban Development.
 - The easement information shown hereon was obtained from the recorded plat. No updated title search was performed by the surveyor.
 - All distances are measured in feet.

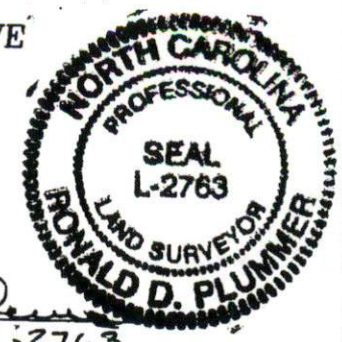
LEGEND
 ● - EXISTING IRON PIPE
 ○ - SET IRON PIPE
 --- - SURVEYED LINE
 - - - - LINE NOT SURVEYED
 - - - - EASEMENT

-60' -30' 0' 60' 120'
 GRAPHIC SCALE IN FEET

==PRELIMINARY PLAT-NOT FOR CONVEYANCES OR SALES.==



- PLOT PLAN FOR -
 CAVINESS LAND
 - SUBDIVISION -
 WOODSHIRE SUBDIVISION-PHASE FIVE
 ANDERSON CREEK TWP. JANUARY 17, 2008
 HARTNETT COUNTY SCALE 1" = 60'
 NORTH CAROLINA FIELD BOOK
 REFERENCE
 PLAT BOOK 2007, PAGE 948-949
 HARTNETT COUNTY NORTH CAROLINA REGISTRY



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