

Department of Environment, Health and Natural Resources  
 Division of Environmental Health  
 On-Site Wastewater Section

Sheet:  
 Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:                      Applicant:

Address:

Proposed Facility:

Location of Site:

Water Supply:

Evaluation Method:

Type of Wastewater:

Date Evaluated: 8/8/2012

Design Flow (.1949):

Property Recorded:

- Public       Individual       Well       Spring       Other  
 Auger Boring       Pit       Cut  
 Sewage       Industrial Process       Mixed

Property Size:

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
	LS 79	0-40	G/SL	✓ for ADWP					5.8

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): 5 Evaluated By: Bm Others Present:
Available Space (.1945)			
System Type(s)		25%	
Site LTAR		18	

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-SLIGHTY 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)

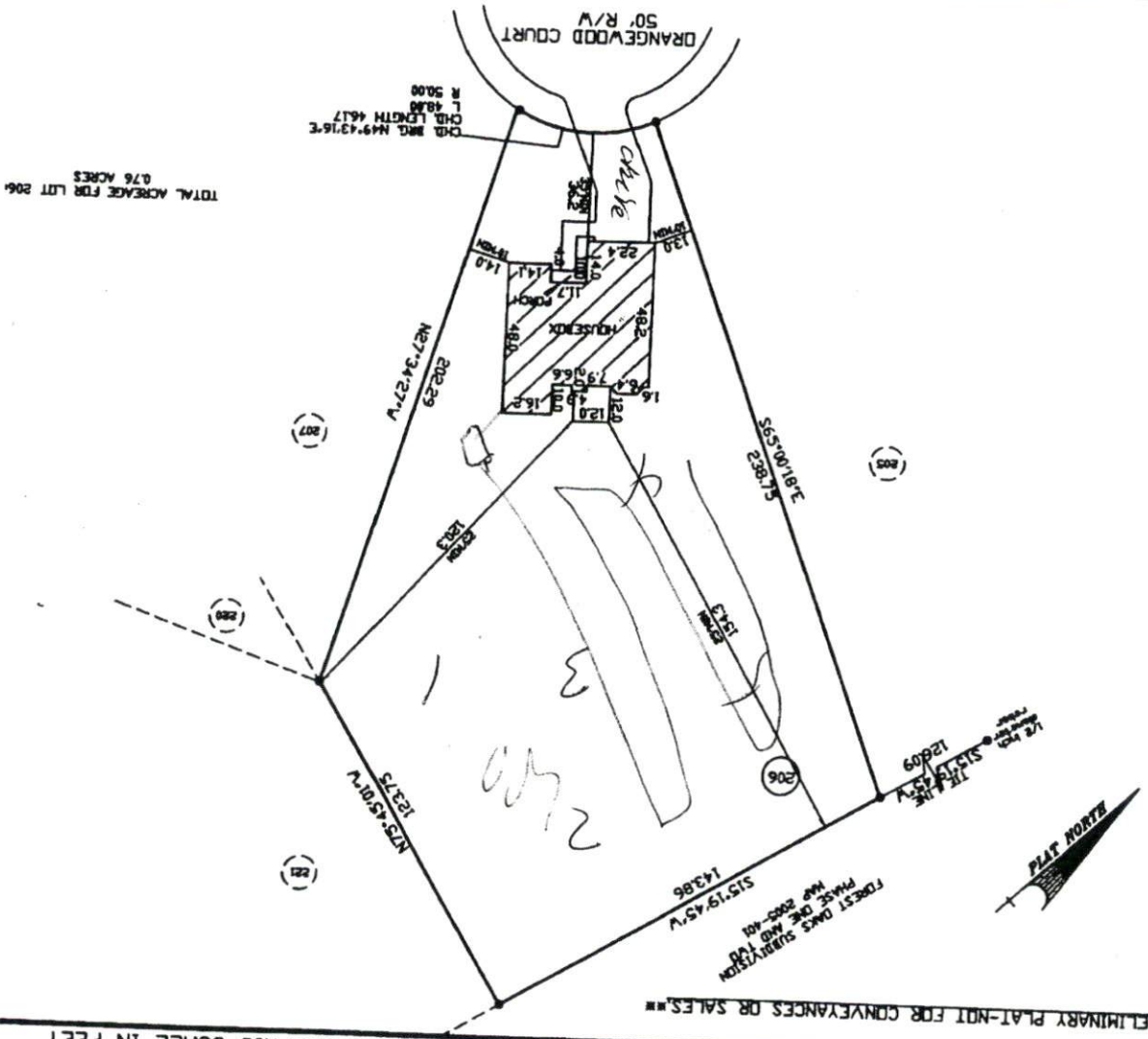
A large grid for site mapping and profile locations, consisting of approximately 20 columns and 25 rows of squares. The grid is intended for drawing profile locations and other site features, including dimensions, references, benchmarks, and North indicators.

**M&R**  
 ENGINEERS  
 SURVEYORS  
 PLANNERS  
 ARCHITECTS  
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 Fayetteville, n.c. 28305  
 Phone 910-484-5191  
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**WOODSHIRE SUBDIVISION-PHASE FIVE**  
 - SUBDIVISION -  
**CAVINESS LAND**  
 - PLOT PLAN FOR -  
 ANDERSON CREEK TWP. JANUARY 17, 2008  
 HARTNETT COUNTY NORTH CAROLINA  
 SCALE 1" = 60'  
 FIELD BOOK REFERENCE  
 PLAT BOOK 2007, PAGE 948-949  
 HARTNETT COUNTY NORTH CAROLINA REGISTRY

PROF. SURVEYOR NO. L-2763



TOTAL ACREAGE FOR LIT 206  
 0.76 ACRES

PRELIMINARY PLAT-NOT FOR CONVEYANCES OR SALES

Notes:  
 - This plat is for location purposes only.  
 - Buyer should verify foundation information with plans before construction begins.  
 - There is no USCE or NCOS 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 assessment 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

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

