

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: *C. Ford*
 Address: *SFD* Date Evaluated: *12-4-02*
 Proposed Facility: Design Flow (.1949): *360* 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	
1,2	<i>4-5% L</i>	0-12	<i>Lo</i>	<i>fr G R NS NP</i>					
		12-36	<i>SC 17%</i>	<i>fr 1/2 R S P</i>	<i>32"</i>				<i>.3</i>
3,	<i>L-3-4%</i>	0-19	<i>SL-LW</i>	<i>fr G R NS NP</i>					
		19-40	<i>SC-LW</i>	<i>fr 1/2 R S P</i>	<i>36"</i>				<i>.3</i>
4	<i>L-2%</i>	0-27	<i>SL-LW</i>	<i>fr G R NS NP</i>					
		27-40	<i>X-LW</i>	<i>fr 1/2 R S P</i>	<i>38"</i>				<i>.3</i>
<i>5,6, worth of PH</i>	<i>L-2%</i>	0-12	<i>SL-LW</i>	<i>fr G R NS NP</i>					
		12-40	<i>SL-LW</i>	<i>fr 1/2 R S P</i>	<i>34"</i>				<i>.3</i>
8,9,	<i>L-4%</i>	0-9	<i>SL</i>	<i>fr G R NS NP</i>					
		9-36	<i>SC-LW</i>	<i>fr 1/2 R S P</i>	<i>28"</i>				<i>.25</i>
10,11	<i>L-5%</i>	0-14	<i>SL-LW</i>	<i>fr G R NS NP</i>					
		14-36	<i>SC-LW</i>	<i>fr G R NS NP</i>					
		14-40	<i>SC-LW</i>	<i>fr 1/2 R S P</i>					<i>.35</i>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948):
System Type(s)	<i>202</i>	<i>202</i>	Evaluated By: <i>[Signature]</i>
Site LTAR	<i>.3</i>	<i>.3</i>	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

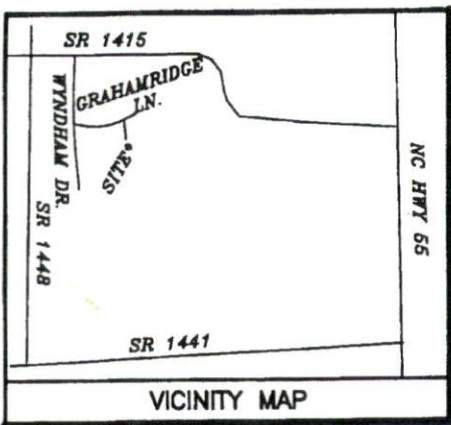
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for recording profile locations and site features. The grid consists of 20 columns and 20 rows, providing a structured area for data entry.

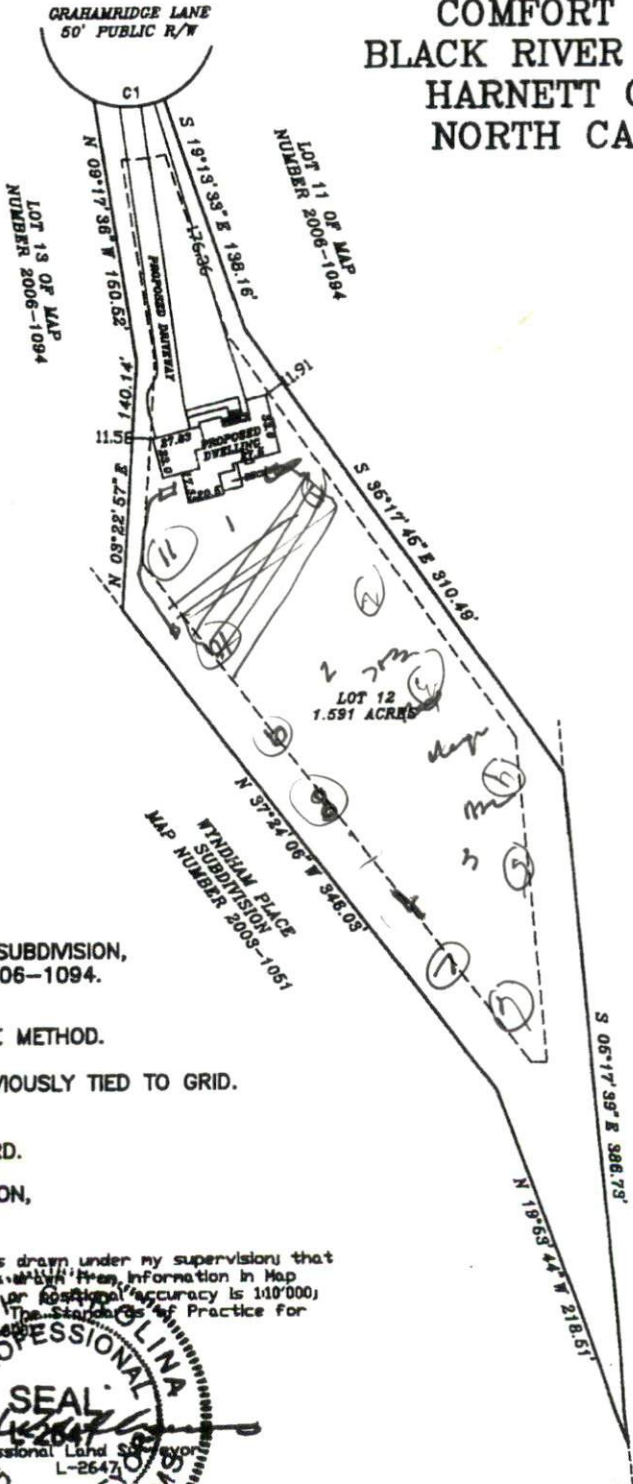


Curve	Radius	Length	Chord	Chord Bear.
C1	50.00'	41.15'	40.00'	N 89°46'09" E

IMPERVIOUS SURFACE COVERAGE
 2158 SQ.FT. - HOUSE & GARAGE
 164 SQ.FT. - WALK & STEPS
 2485 SQ.FT. - DRIVEWAY
 4807 TOTAL SQ.FT. - PROPOSED COVERAGE
 PERCENTAGE OF LOT COVERED - 6.9%

**PLOT PLAN FOR
 COMFORT HOMES
 BLACK RIVER TOWNSHIP
 HARNETT COUNTY
 NORTH CAROLINA**

Circles Area Pts



NOTE: BEING 12 OF WYNDHAM PLACE SUBDMISION, PHASE II, RECORDED IN MAP NUMBER 2006-1094.

NOTE: AREA COMPUTED BY COORDINATE METHOD.

NOTE: RECORDED MAP HAS BEEN PREVIOUSLY TIED TO GRID.

NOTE: THIS PROPERTY IS SUBJECT TO EASEMENTS AND RESTRICTIONS OF RECORD.

PRELIMINARY PLAT- NOT FOR RECORDATION, CONVEYANCES, OR SALES.

"I, Danny O. Williams, certify that this map was drawn under my supervision that the boundaries not surveyed are indicated as such. This information in Map Number 2006-1094; that the ratio of precision or accuracy is 1:10,000; and that this map meets the requirements of The Standards of Practice for Land Surveying in North Carolina (21 NCAC 06.0200).

This 14TH day of OCTOBER, 2015.

Seal



NOTE: NOT AN ACTUAL FIELD SURVEY. INFORMATION TAKEN FROM MAP NUMBER 2006-1094.