

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

Owner:

Applicant:

Address:

Date Evaluated: 3-5-07

Proposed Facility: 1 BR / 3 FD Water

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	L 3%	0-8	SL	FR GRNSNP					.3
		8-36	SC-CL	FR-15BKSP	34" 2.5% 4.2				
2	L 3%	0-8	SL	FR GRNSNP					.3
		8-36	SC-CL	FR-15BKSP	34" 2.5% 4.2				
3	L 3%	0-10	SL	FR GRNSNP					
		10-26	SC-CL	FR-15BKSP					
		26"+	SAP+CL						

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	com	25% on 2 LP
Site LTAR	.3	.3 .15

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By:   
 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	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 P-PLASTIC VP-VERY PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

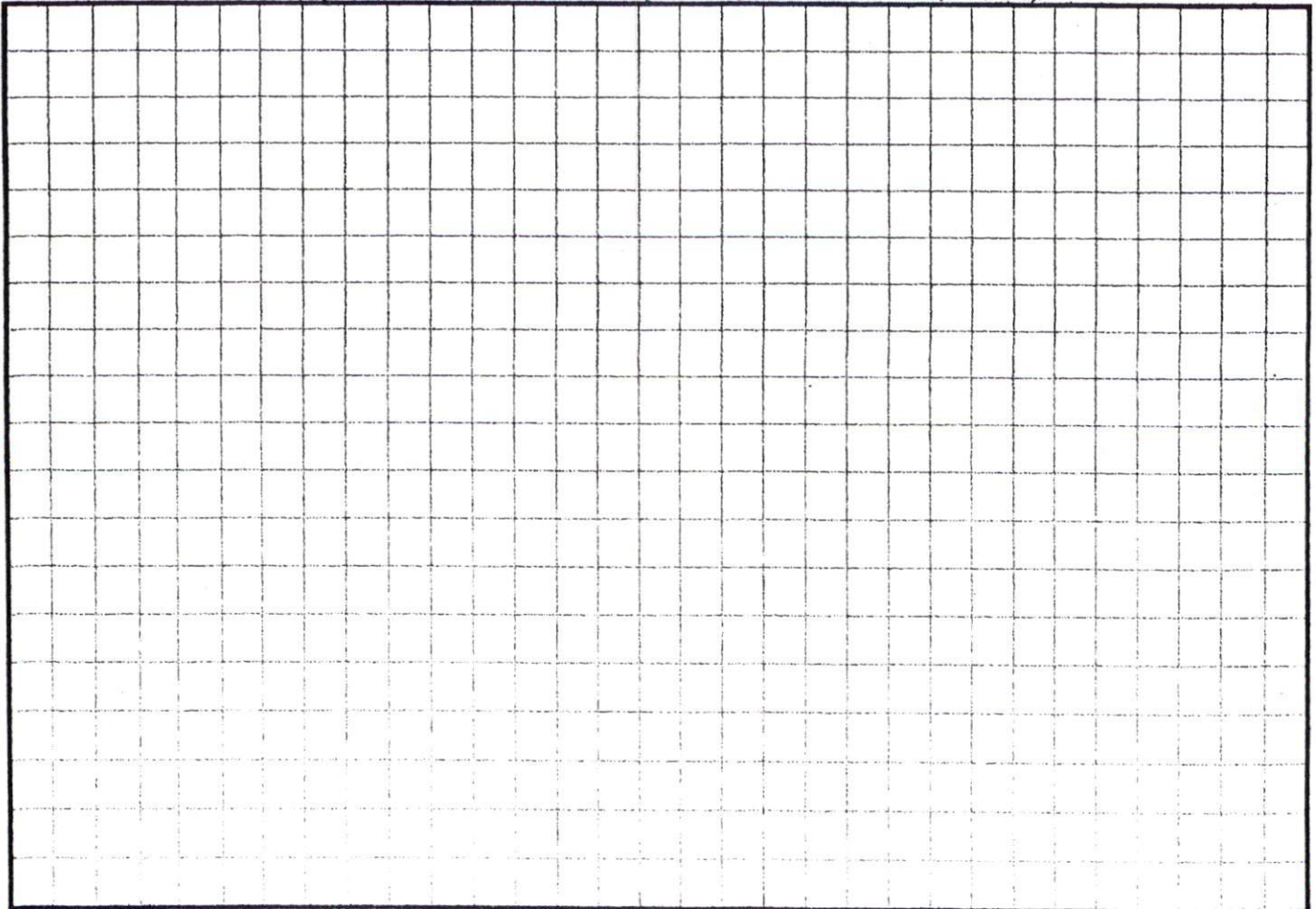
STRUCTURE

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

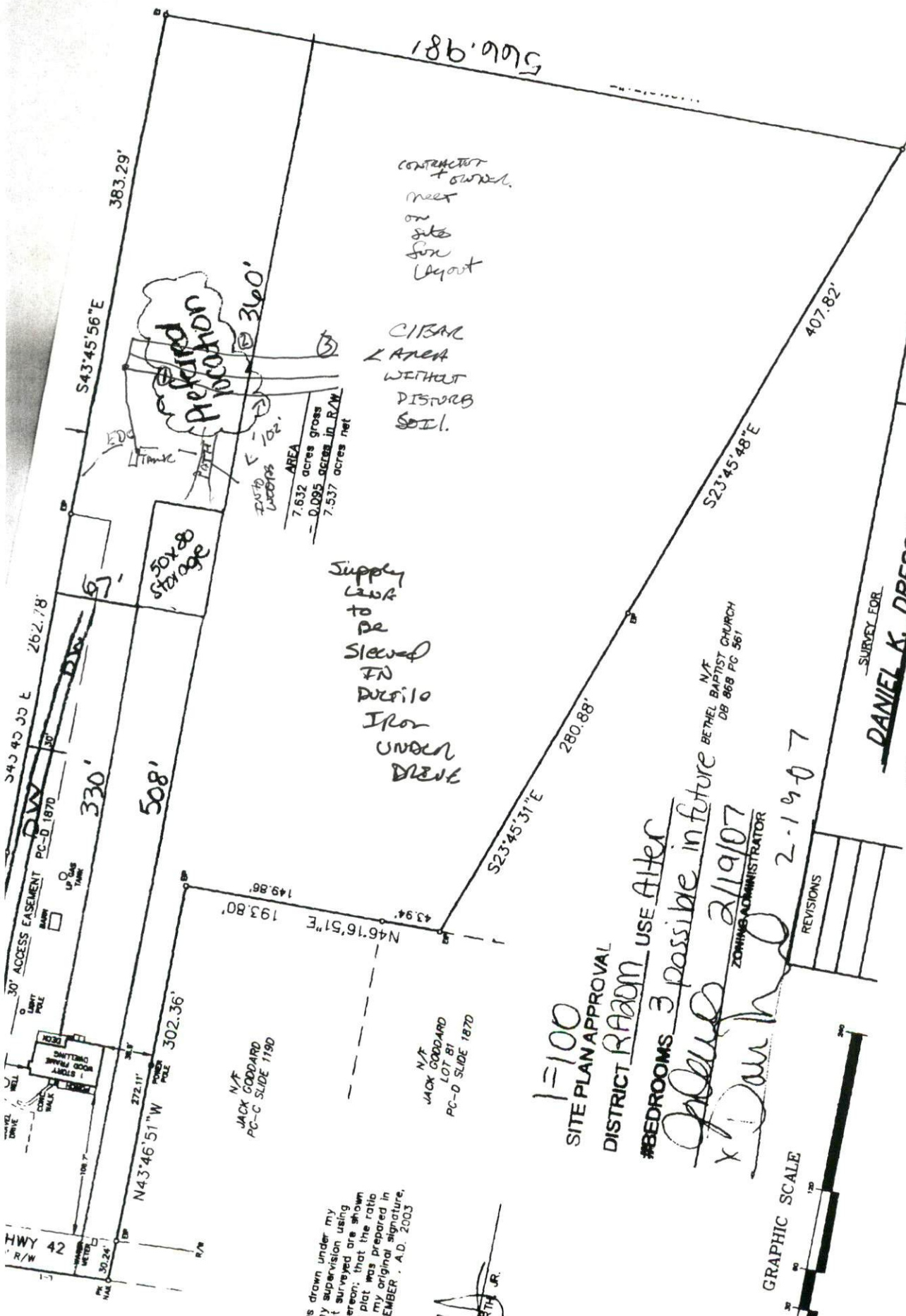
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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







CONTRACTOR  
+ OWNER  
meet  
on  
site  
for  
LAYOUT

CIRCAL  
AREA  
WITHOUT  
DISTURB  
SOIL.

AREA  
7.632 acres gross  
- 0.085 acres in R/W  
7.537 acres net

Supply  
LANE  
to  
be  
Sliced  
IN  
Duffilo  
Iron  
UNDER  
DRIVE

50x80  
Storage

was drawn under my  
supervision using  
in hereon; that the ratio  
this plot was prepared in  
my original signature,  
DECEMBER, A.D. 2003.



1=100

SITE PLAN APPROVAL

DISTRICT RAADM USE ALTER

#BEDROOMS 3 possible in future

*Daniel K. Dressel*  
ZONING ADMINISTRATOR

2-19-07

REVISIONS



N/T  
BETHEL BAPTIST CHURCH  
DB 868 PC 561

N/T  
JACK GODDARD  
LOT 81  
PC-D SLIDE 1870

N/T  
JACK GODDARD  
PC-C SLIDE 1180

ASHWORTH  
LAND  
PO BOX 388, FLOUAY-VARINA NC 27521

SURVEY FOR  
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