

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

Owner:
Address:
Proposed Facility: *SFD* Design Flow (.1949): *360*
Location of Site:
Water Supply: Public Individual Well
Evaluation Method: Auger Boring Pit
Type of Wastewater: Sewage Industrial Process

Applicant: *19465*
Date Evaluated: *2-29-08*
3-3-08
Property Size:
Property Recorded:
 Spring Other
 Cut
 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 6%	0-15	SL	FR GRNS NP					3
		15-32	SC-clay	FRM 15BK S.P.					
		30"	PR	FRM 15BK S.P.		50"			
2	L 3%	0-19	SL	FR GRNS NP					3
		18-40	SC clayon	FRM 15BK S.P.	42" 15BK				
3	L 4%	0-36	SL	FR GRNS NP					4
		36-48	SC	FRM 15BK S.P.					
4	L 5%	0-36	SL	FR GRNS NP					4
		36-48	SC	FRM 15BK S.P.					

Description	Initial System	Repair System
Available Space (.1945)	<i>/</i>	<i>/</i>
System Type(s)	<i>250p</i>	<i>250p</i>
Site LTAR	<i>3</i>	<i>3</i>

Other Factors (.1946): _____
Site Classification (.1948): *P.S*
Evaluated By: *[Signature]*
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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
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	EFI-EXTREMELY FIRM	VS-VERY STICKY
		C-CLAY			NP-NON-PLASTIC
		SC-SANDY CLAY			SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

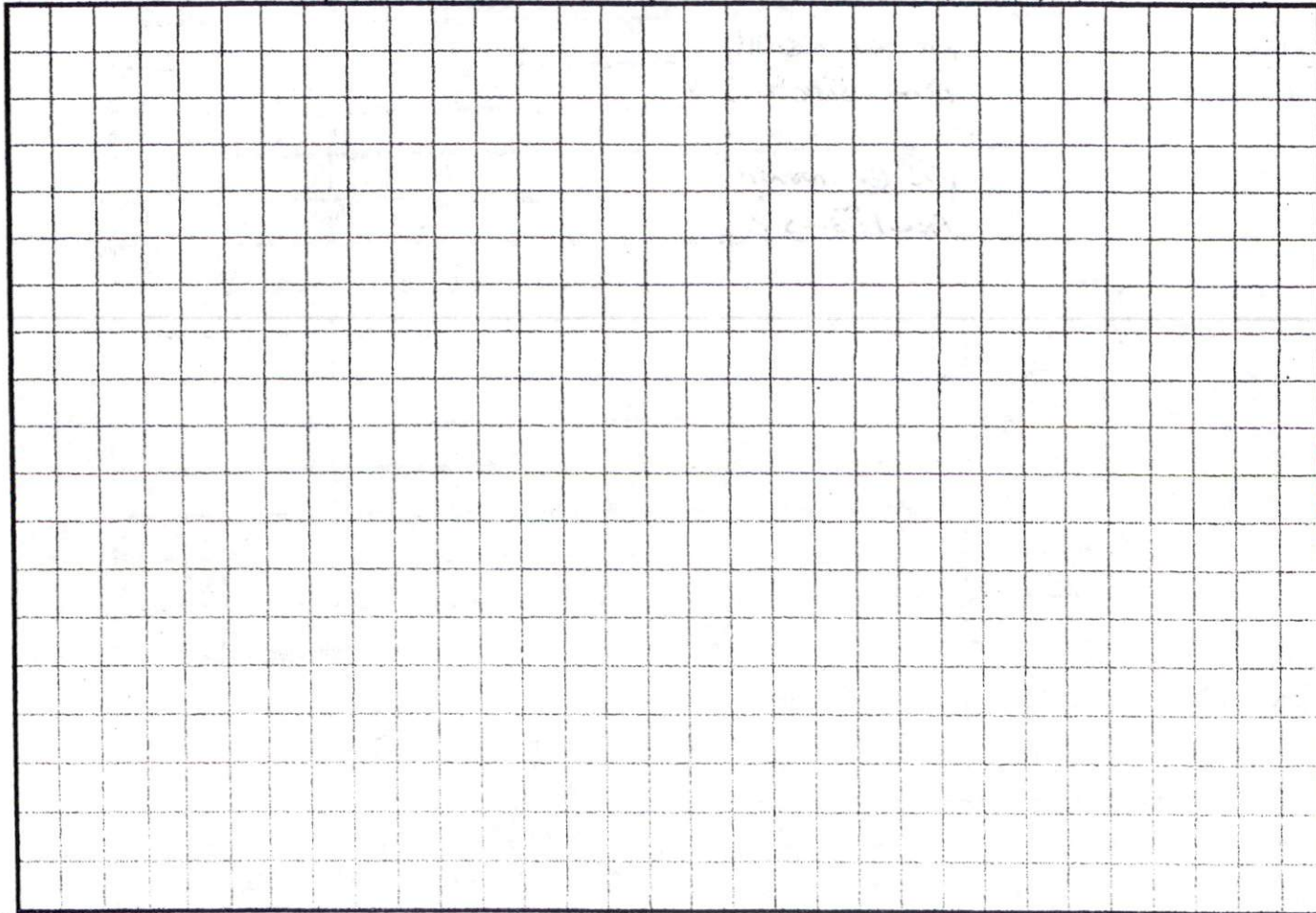
STRUCTURE

- 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).



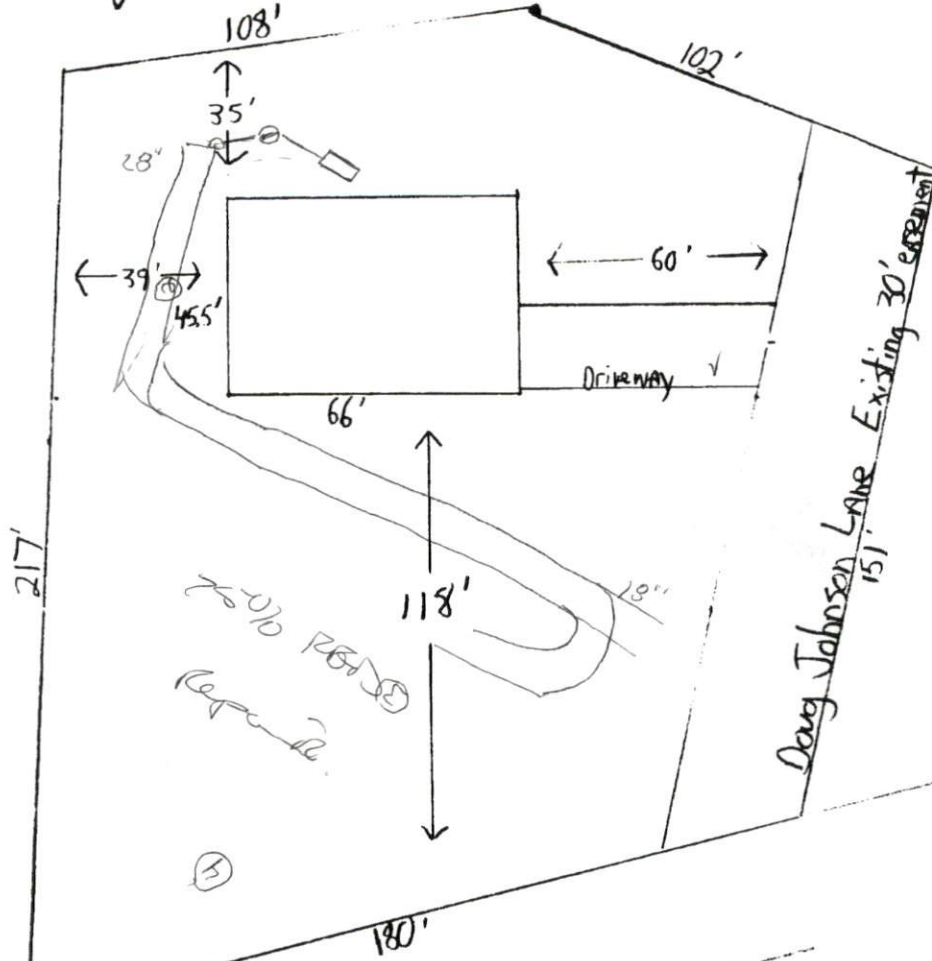
City W. Brown + Nickie Johnse Brown
.87 Acres

SITE PLAN APPROVAL

DISTRICT RA3D USE SFD

#BEDROOMS 3

Date 2/20/08 Zoning Administrator AB



← Angier N.C. 55 Coats →

SCALE 1" = 40'