

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

Owner: 08-500-19565

Applicant:

Address:

Date Evaluated: 03-10

Proposed Facility: SFP

Design Flow (.1949): 365

Property Size:

Location of Site: 1143

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	
S 36		0-26	GR SL	VFR SE					J
		26-38	SDK JCL	FR SE					
		0-24	GR SL	VFR SE					J
		24-36	SDK JCL	FR SE					
		0-30	GR SL	VFR SE					J
		30-38	SDK SCL	FR SE					
		0-24	GR JL	VFR SE					J
		24-38	SDK JCL	FR SE					
		0-30	GR JL	VFR SE					J
		30-38	SDK JCL	FR SE					
		0-24	GR JL	VFR SE					J
		24-38	SDK SCL	FR SE					

Description	Initial System	Repair System
Available Space (.1945)	✓	
System (Type)	25%	25%
Site LTA	J	J

Other Factors (.1946): _____
 Site Classification (.1948): P
 Evaluated By: JW
 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

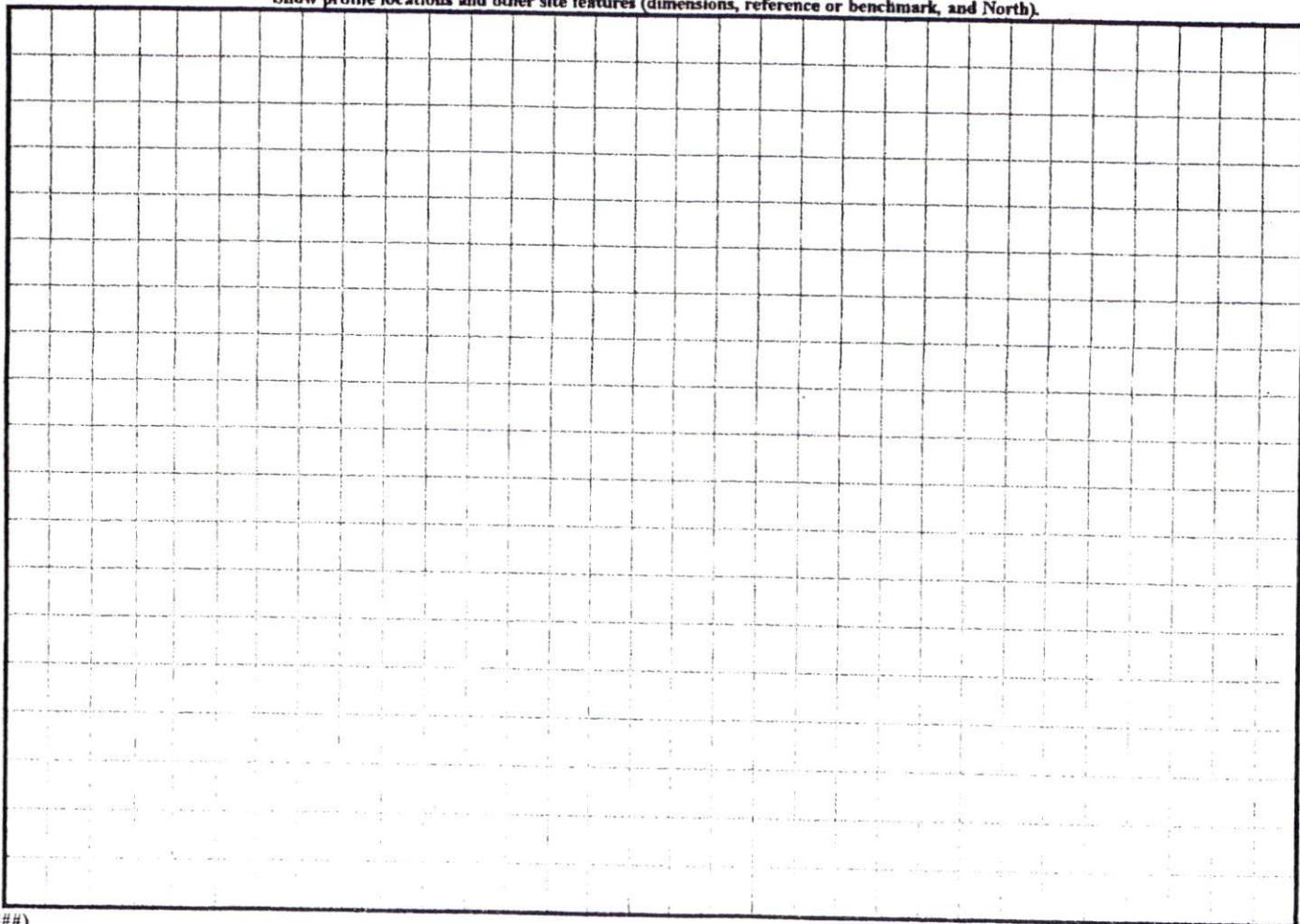
STRUCTURE

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

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

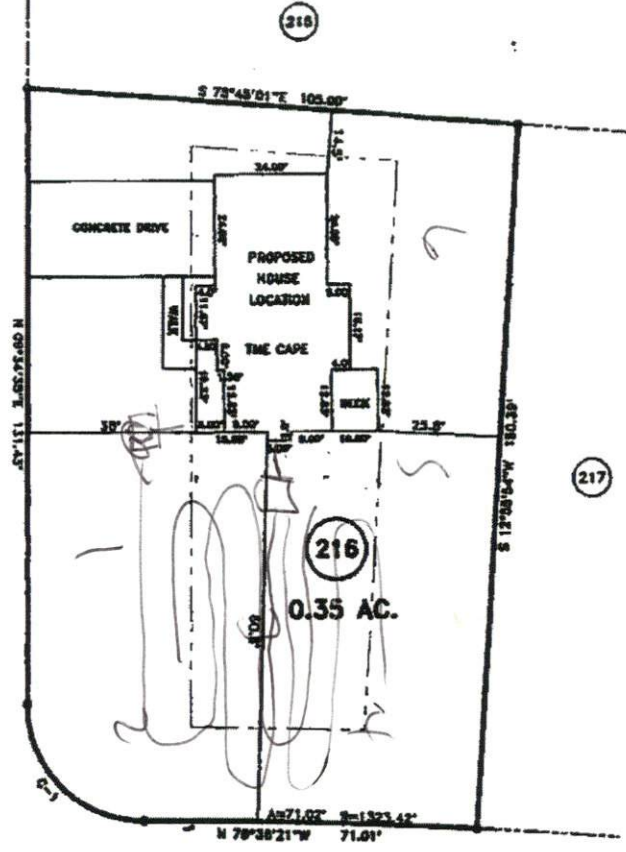
Show profile locations and other site features (dimensions, reference or benchmark, and North).



N.C. GRID NORTH (MAD 27)

SITE PLAN APPROVAL
 DISTRICT RA200B USE SFD
 #BEDROOMS 3
 Date 3/5/08
 Zoning Administrator [Signature]

"KIMBOUGH DRIVE" 50' R/W

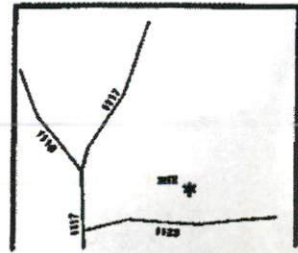


"SONORA DRIVE" 50' R/W

MAP REFERENCE: MAP NO. 2007-948

CURVE	RADIUS	LENGTH	CHORD	CH. BEARING
C-1	25.00'	38.15'	35.27'	N 39°14'28"W

MINIMUM SETBACKS BY BACKER
 FRONT YARD ——— 30'
 REAR YARD ——— 25'
 SIDE YARD ——— 10'
 CORNER LOT SIDE YARD — 20'
 MAXIMUM HEIGHT ——— 30'



JOB NO. 08108

SURVEY FOR: PROPOSED PLOT PLAN - LOT - 216 WOODSHIRE S/D, PHASE - 5		BENNETT SURVEYS, INC. 1662 CLARK RD., LILLINGTON, N.C. 27546 (910) 893-3232	
TOWNSHIP ANDERSON CREEK	COUNTY HARNETT	20 0 40	SURVEYED BY:
STATE: NORTH CAROLINA	DATE: FEBRUARY 04, 2008	SCALE: 1" = 40'	DRAWN BY: RVB
			FIELD BOOK
			DRAWING NO.