

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_ Date Evaluated: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_ 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	
		0-16	LS/SL	FR/CA	7.5YR 7/8				
		18-36	SCL	FR/CA	7.5YR 6/6				
		36-48	SC	SBK FI	7.5YR 6/5				
		0-30	LS/SL	FR/CA	7.5YR 7/4				
		30-48	SCL						
		0-30	LS/SL						
		30-48	SCL						
		0-18	LS/SL						
		18-36	SCL						
		36-48	SC						
		0-12	LS/SL						
		12-30	SCL						
		30-48	SC						
		0-12	LS/SL						
		12-24	SCL						
		24-48	SC						

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Chamber	LPC
Site LTAR	.45	.2

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 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			

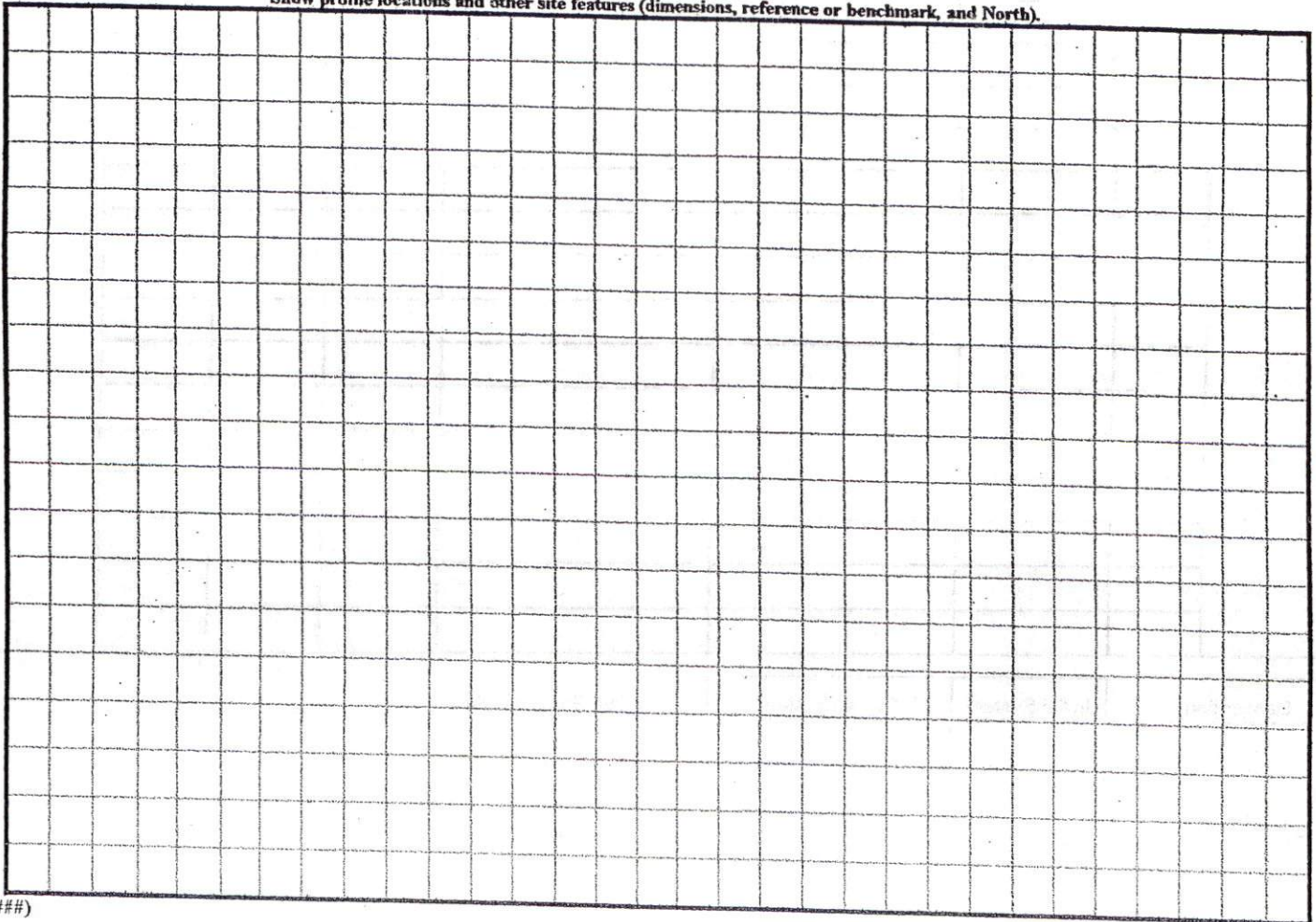
STRUCTURE

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

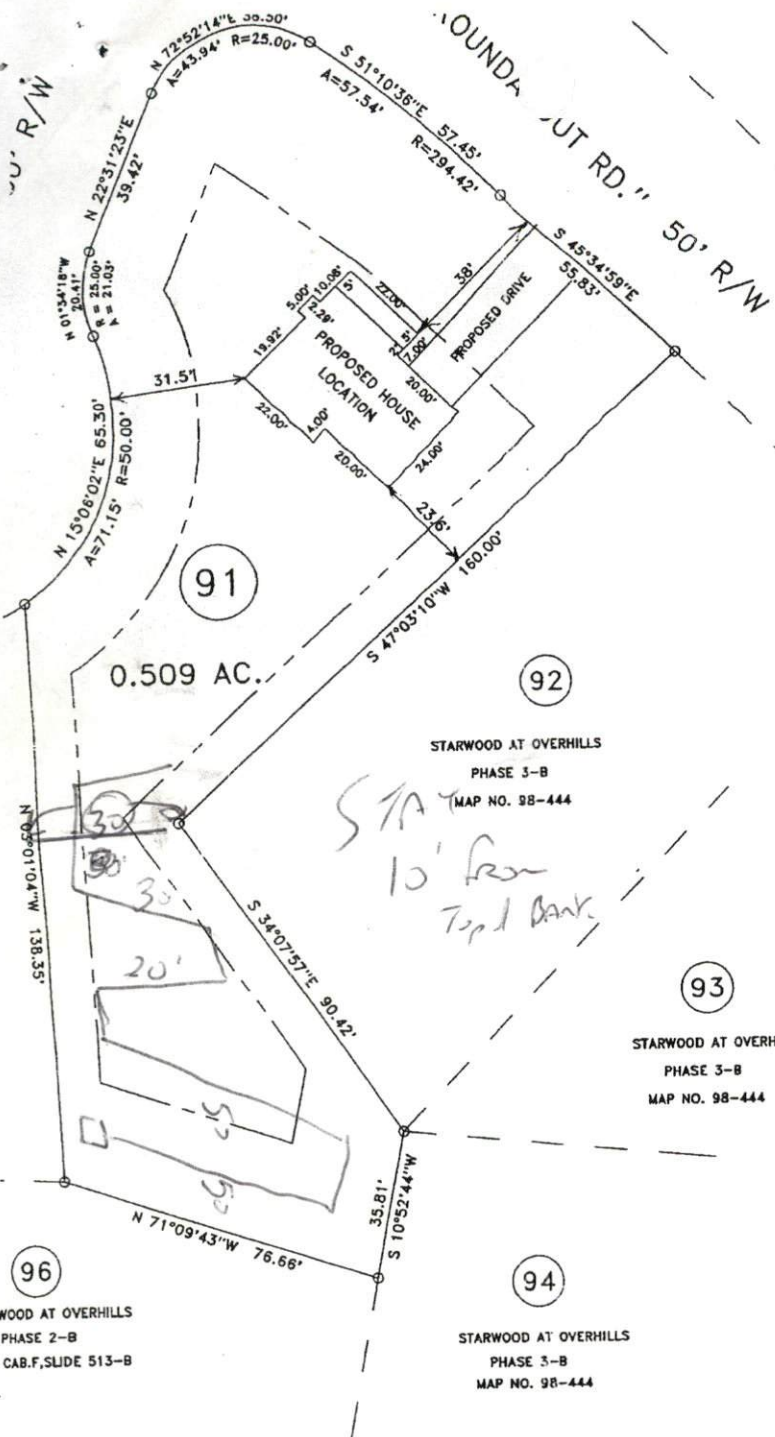
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



(#####)



**MINIMUM BUILDING SET BACKS**

- FRONT YARD ----- 35'
- REAR YARD ----- 25'
- SIDE YARD ----- 10'
- CORNER LOT SIDE YARD -- 20'
- MAXIMUM HEIGHT ----- 55'

*STARWOOD*  
*10' from*  
*Top Bank*

*LTRM*  
*45*

*LAN APPROVAL*  
 DISTRICT RAJOR USE SED  
 BEDROOMS 3  
 1-1204 *[Signature]*

SURVEY FOR: <b>PROPOSED PLOT PLAN - LOT -91</b> <b>STARWOOD AT OVERHILLS S/D, PHASE 3-B</b>		<b>BENNETT SURVEYS, INC.</b> 1662 CLARK RD., LILLINGTON, N.C. 27546 (910) 893-5252	
TOWNSHIP ANDERSON CREEK	COUNTY HARNETT	15 0 30	SURVEYED BY:
STATE: NORTH CAROLINA	DATE: JANUARY 07, 2004	SCALE: 1" = 30'	DRAWN BY: RVB
ZONE	WATERSHED DISTRICT	TAX PARCEL IDH:	CHECKED & CLOSURE BY: RVB
			FIELD BOOK
			DRAWING NO. 04009

