

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:

Applicant:

Address:

Date Evaluated: 10/4/08

Proposed Facility: 3 BEDROOM HOME Design Flow (.1949): 360 gpd

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	LS 5-10%	0-6"	B SL	VFR NS/NP					PS .35
		6-26"	SBK CL	FR S/P	10YR 7/2 @ 26"				
2		0-15"	G LS	VFR NS/NP					PS .3
		15-26"	SBK SCL	FR SS/SP					
3		0-3"	G L/S	VFR NS/NP					PS .5
		3-48"	SBK SCL	VFR SS/NP					
4		0-4"	G L/S	VFR NS/NP	CR 2 @ 36"				PS .8

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

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): PS  
 Evaluated By: OK  
 Others Present: -

1x300' @ 13-17"  
 MEET ON SITE FOR LAYOUT (?) SHOW IT

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			

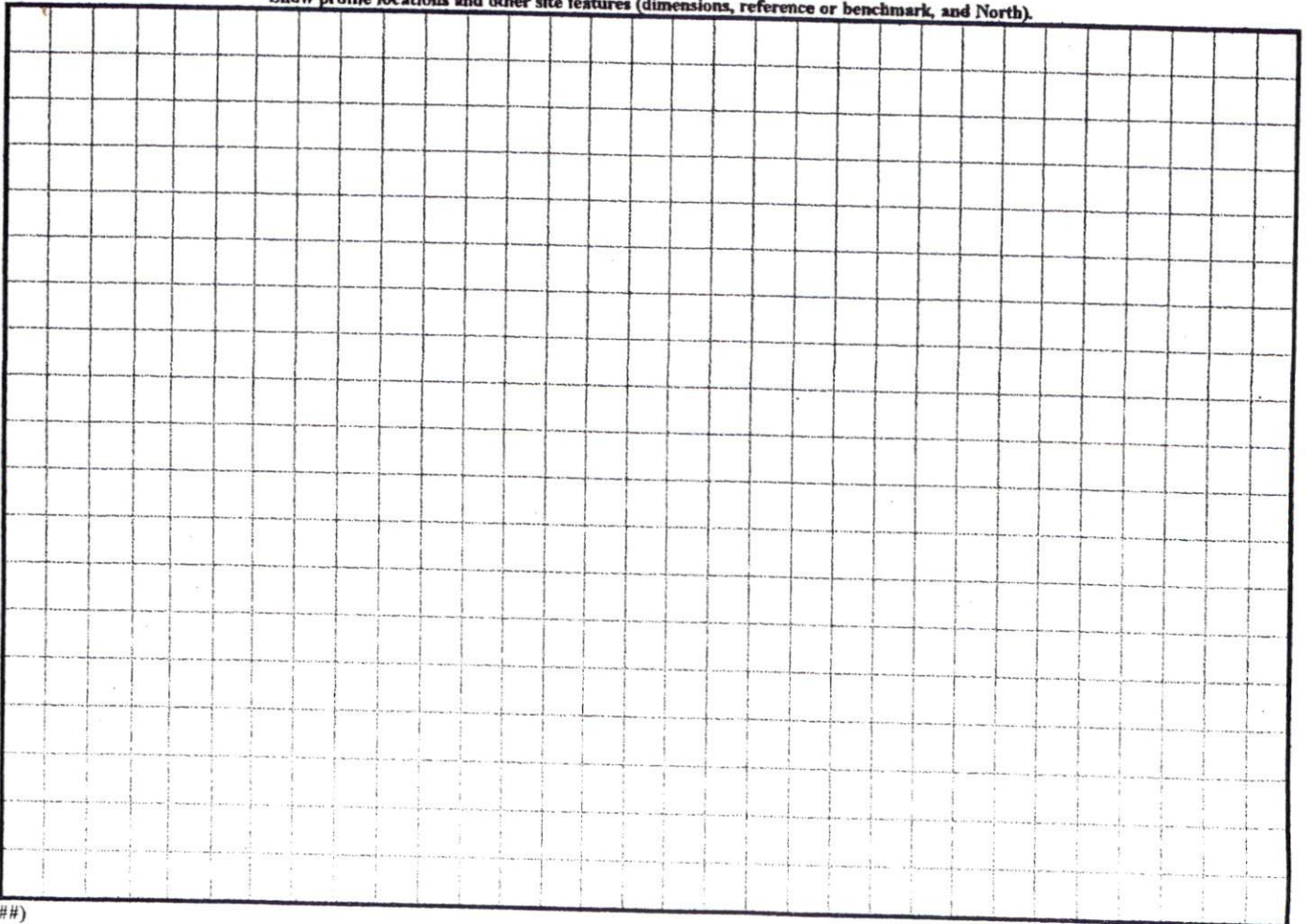
STRUCTURE

- 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).



(#####)

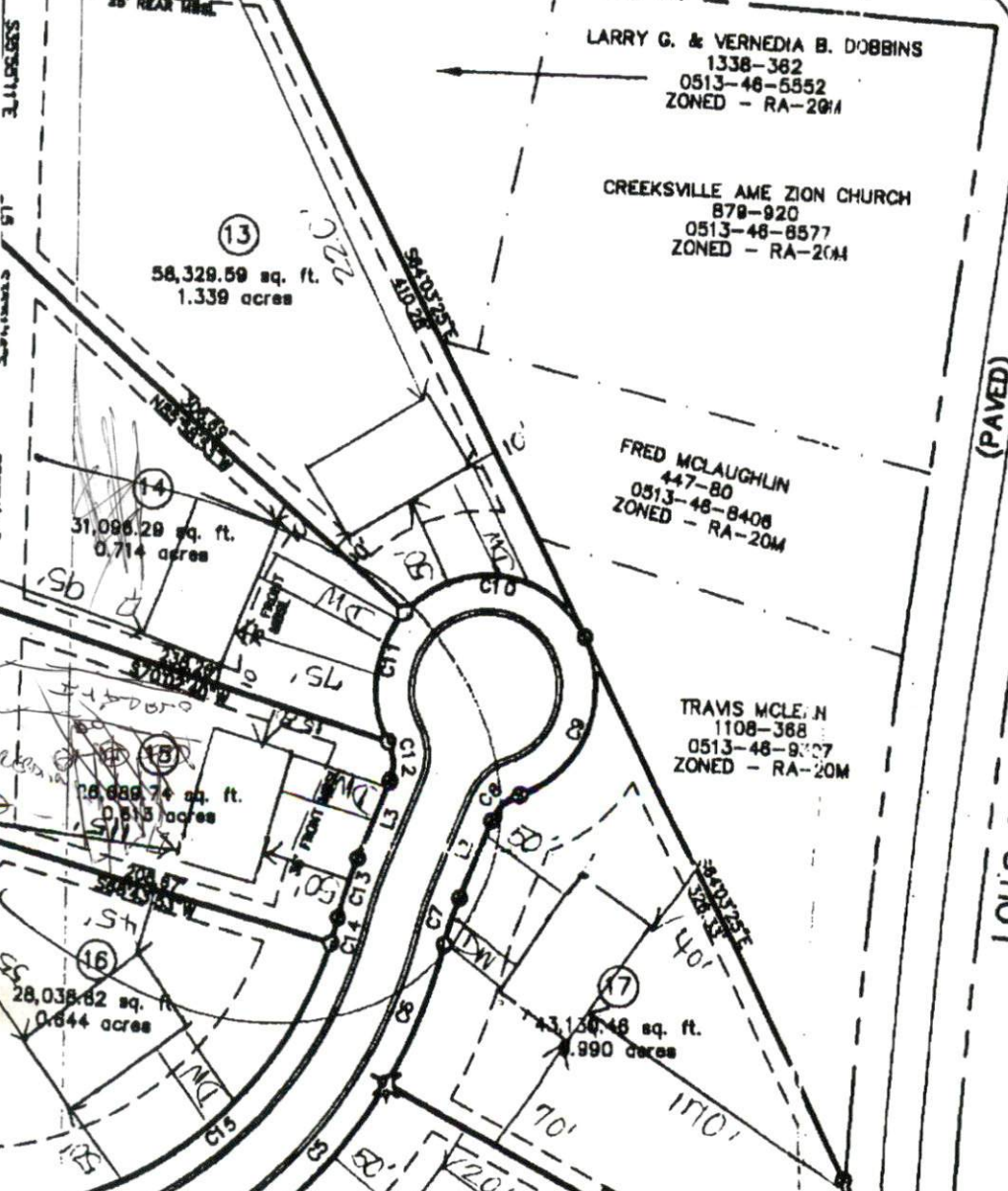
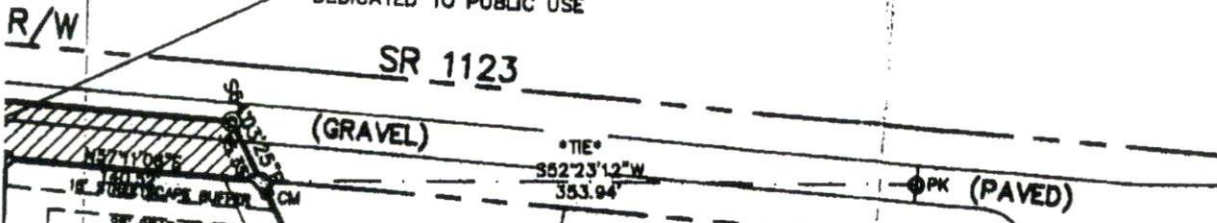
City Public Utilities  
 Pre-Approval Only,  
 CONSTRUCTION  
 Available to this site  
 located on SR 1123

09/27/05  
 Date

THE LOT(S) ON THIS PLAT HAVE BEEN EVALUATED BY A PRIVATE CONSULTANT. BASED ON THIS REVIEW, IT APPEARS THAT LOT(S) ON THIS PLAT MEET APPROPRIATE REGULATIONS. NOTE THAT FINAL APPROVAL FOR EACH LOT REQUIRES ISSUANCE OF THE APPROPRIATE HARNETT COUNTY HEALTH DEPARTMENT PERMITS FOR SPECIFIC USE AND SITING IN ACCORDANCE WITH REGULATIONS IN FORCE AT THE TIME OF PERMITTING. THIS CERTIFICATION DOES NOT REPRESENT APPROVAL OR A PERMIT FOR ANY SITE WORK.

09/27/05 DATE  
G. H. Bynum P.E. ENVIRONMENTAL HEALTH

AREA INSIDE OF ROAD R/W  
 (0.418 acre)  
 DEDICATED TO PUBLIC USE



DEPARTMENT OF TRANSPORT,  
 DIVISION OF HIGHWAYS  
 PROPOSED SUBDIVISION ROAD  
 CONSTRUCTION STANDARDS CERTIFI  
 APPROVED RR Stone  
 DISTRICT ENGINEER  
 DATE 9.27.05

SITE PLAN APPROVAL  
 DISTRICT RA20M USE SFD  
 # BEDROOMS 3  
9.17.08  
 ZONING ADMINISTRATOR

CURVE	RADIUS
C1	25.0
C2	25.0
C3	272.3
C4	272.3
C5	272.3
C6	272.3
C7	200.0
C8	25.0
C9	60.0