

Property ID:

Lot #:

File #:

Code:

SOIL SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated: 1-15-07

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 Sapre Class	.1944 Restr. Horiz	
1	L 100%	0-16	SL						
		16-	Gravel - Rocks						
2	L 100%	0-16	SL						
		16-	Rocks						
3	L 100%	0-16	SL						
		16-32	SL-CL		28" 2.5% CL				.3
4		0-24"	G SL	VF2 NS/NP					PS .4
		24-40"	SBK SCL	FR SS/SP					
5		0-10"	G SL	VF2 NS/NP					US
		10-12"	SBK SCL	FR SS/SP					
		12"-x	PM						
6		0-12"	G SL	VF2 NS/NP					PS .4
		12-26"	SBK SCL	FR SS/SP					
		26"-x	PM						
7		0-10"	G SL						US
		10"-x	PM						
				NO-G & ON EXC					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CON	ULTRABATH/CON
Site LTAR	.3	.4

Other Factors (.1946):

Site Classification (.1948): PS

Evaluated By: OY

Others Present: JM

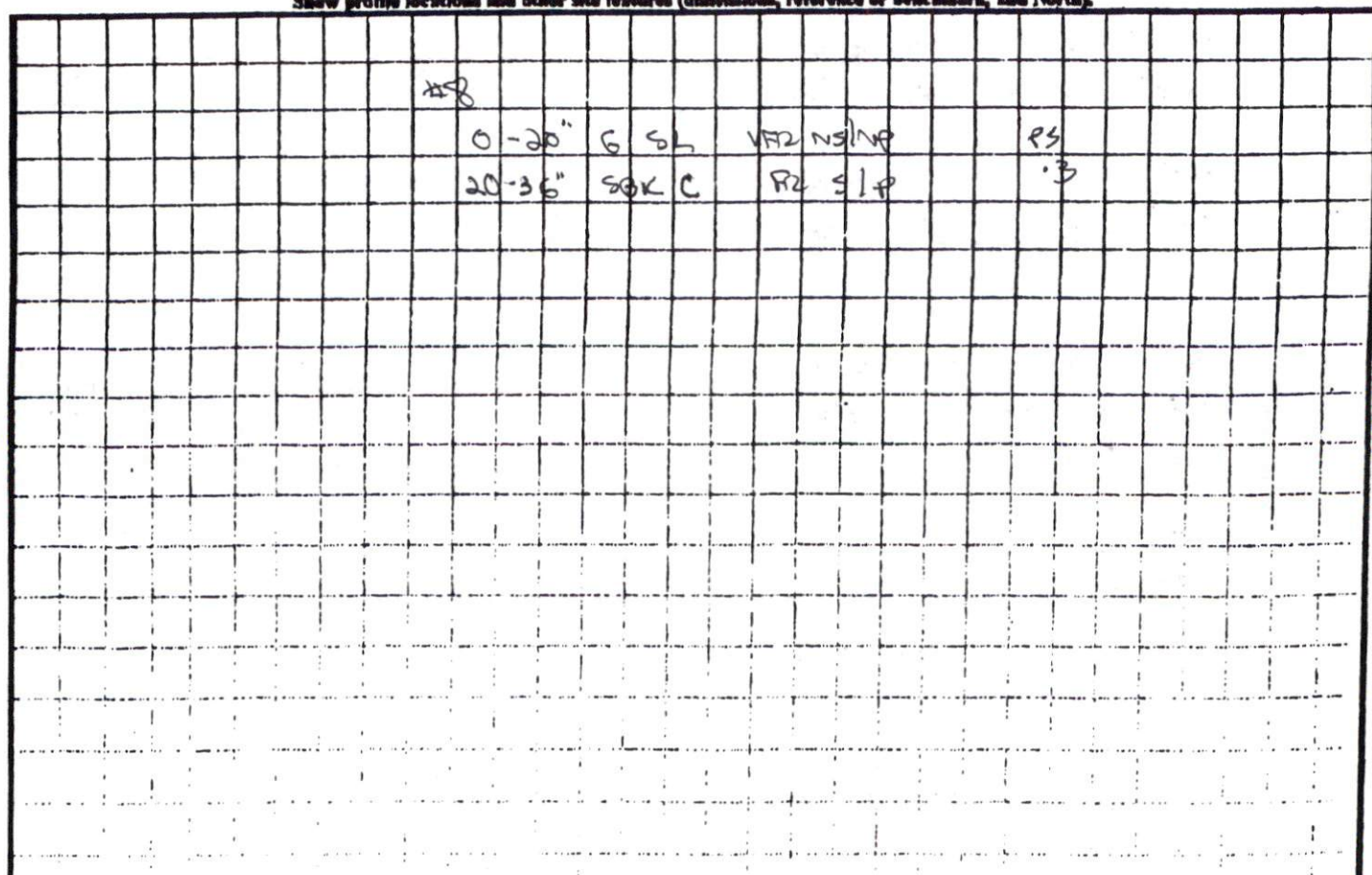
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	1955 LTAR	CONSISTENCE MOIST	WET
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 C-CLAY SC-SANDY CLAY	0.4 - 0.1		

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).



VICINITY MAP

I, _____, do hereby certify that this plot was drawn under my supervision from an actual survey made under my supervision using references shown hereon; that the boundaries not surveyed are shown as broken lines plotted from information shown hereon; that the ratio of precision as calculated by latitudes and departures is 1: _____; witness my original signature, license number and seal this _____ day of _____, A. D., 2007.

This survey is of an existing building or other structure, or natural feature, such as a watercourse.

Surveyor

License Number

A.E. ROLLINS
D.B. 258, PG. 450
USE OFF
DISTRICT RA 30
#BEDROOMS 3
ZONING ADMINISTRATIVE



EIP
CONTROL
CORNER

MAP No. 2001-1072

1.52 ACRES

S 55°19'47" E
122.04'

EIP

MAP No. 2001-1072

579.17' TL

548.15'

354.08'

512.33'

MAP No. 2001-1072

PROPOSED
DWELLING

35.46'

35.46'

44.00'

35.46'

27.00'

35.46'

35.46'

35.46'

130.00'

131.63'

542.35' TL

PROPOSED
DRIVEWAY

EXISTING 30' x 30'
JOINT DRIVEWAY
EASEMENT

PRELIMINARY

THIS IS A PRELIMINARY DRAWING
AND IS NOT TO BE USED AS A
SURVEY OR TO TRANSFER ANY
PROPERTY SHOWN HEREON.

LOT No. 1 ON MAP ENTITLED "SUBDIVISION PLAT
FOR DIXIE S. TATUM & LUCILLE S. WILKINS"
REFERENCES: MAP NUMBER 2001-1072 H.C.R.
DEED BOOK 1555 PAGE 932 H.C.R.