

SOIL SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: _____

Applicant: _____

Address: _____

Date Evaluated: _____

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 Saprot Class	.1944 Restr Horiz	
1		0-6"	G SL	VFR NS/NP					US
		6-26"	M/C	F1 S/P	10YR 8/1 @ 16"				
2		0-12"	G SL	VFR NS/NP					PS .4
		12-34"	SBK SCL	FR S/S/P	10YR 7/1 @ 34"				
3		0-8"	C SL	FR NS/NP					US
		8"	SBK C	F1 S/P	10YR 8/1 @ 14"				
4		0-6"	G SL	FR NS/NP					PS .25
		6"	SBK C	F1 S/S/P	10YR 8/1 @ 26"				
5		0-2"	C LS	VFR NS/NP					US
		2"	SBK C	F1 S/P	10YR 8/1 @ 8"				
6		0-12"	G LS	VFR NS/NP					PS .3
		12-24"	SBK SCL	FR S/S/P	10YR 7/2 @ 24"				
7		0-10"	G LS	VFR NS/NP					PS .3
		10"-24"	SBK SCL	FR S/S/P	10YR 7/2 @ 20"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	DEEP PRESENT
Site LTAR	.	

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: ST
 Others Present: -

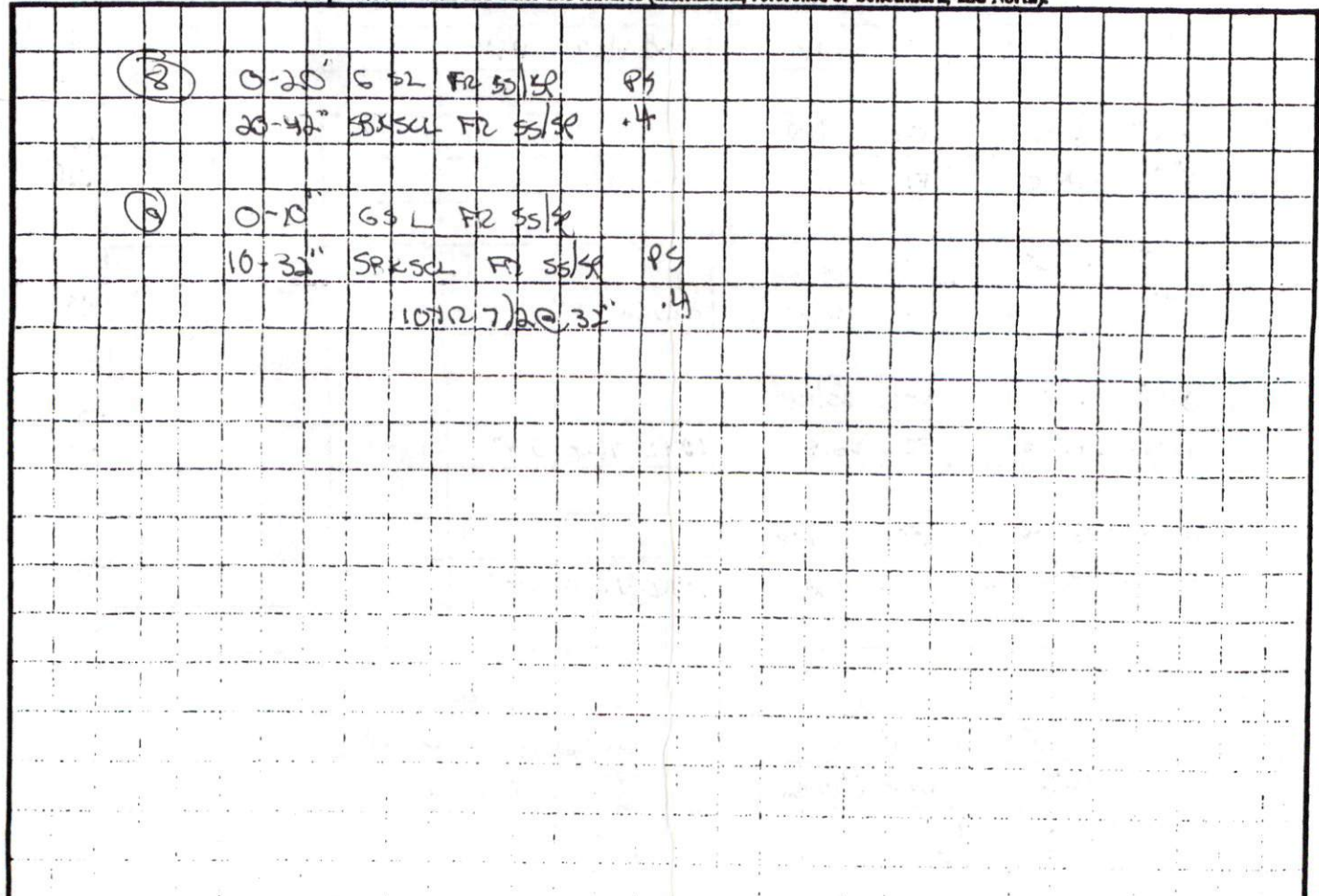
COMMENTS: _____

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					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	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).



Lot 3 1.56 AC

1" = 40'

SITE PLAN APPROVAL

DISTRICT RA20R USE SEN

#BEDROOMS 3

Date 4/8/08 [Signature]
Zoning Administrator

