

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
 Address: Date Evaluated: 7/27/2000
 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.	
	W 8% -12	0-20	G/L5	VFN/NP					PS
		20-36	SBK/SC1	F:SSSP					35
		0-28	G/L5	VFN/NP					
		28-41	SBK/SC1	F:SSSP	10NR 7/1 36"				PS.5
		0-26	F:11						
		26+			10NR 7/1 26"				25/w/rt/pc
		0-23	G/L5	VFN/NP					
		24-30	SBK/SC1	F:SSSP	10NR 7/1 26"				
		0-41	G/L5	VFN/NP					PS.8
		0-48	G/L5	VFN/NP					PS.8
		0-24	G/L5						
		24-41	SBK/SC1	F:SP	24" per > 1"				PS.3

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1943)			Site Classification (.1948): PS
System Type(s)	2570	2570	Evaluated By: Bu
Site LTAR	.8	.8	Others Present: OT

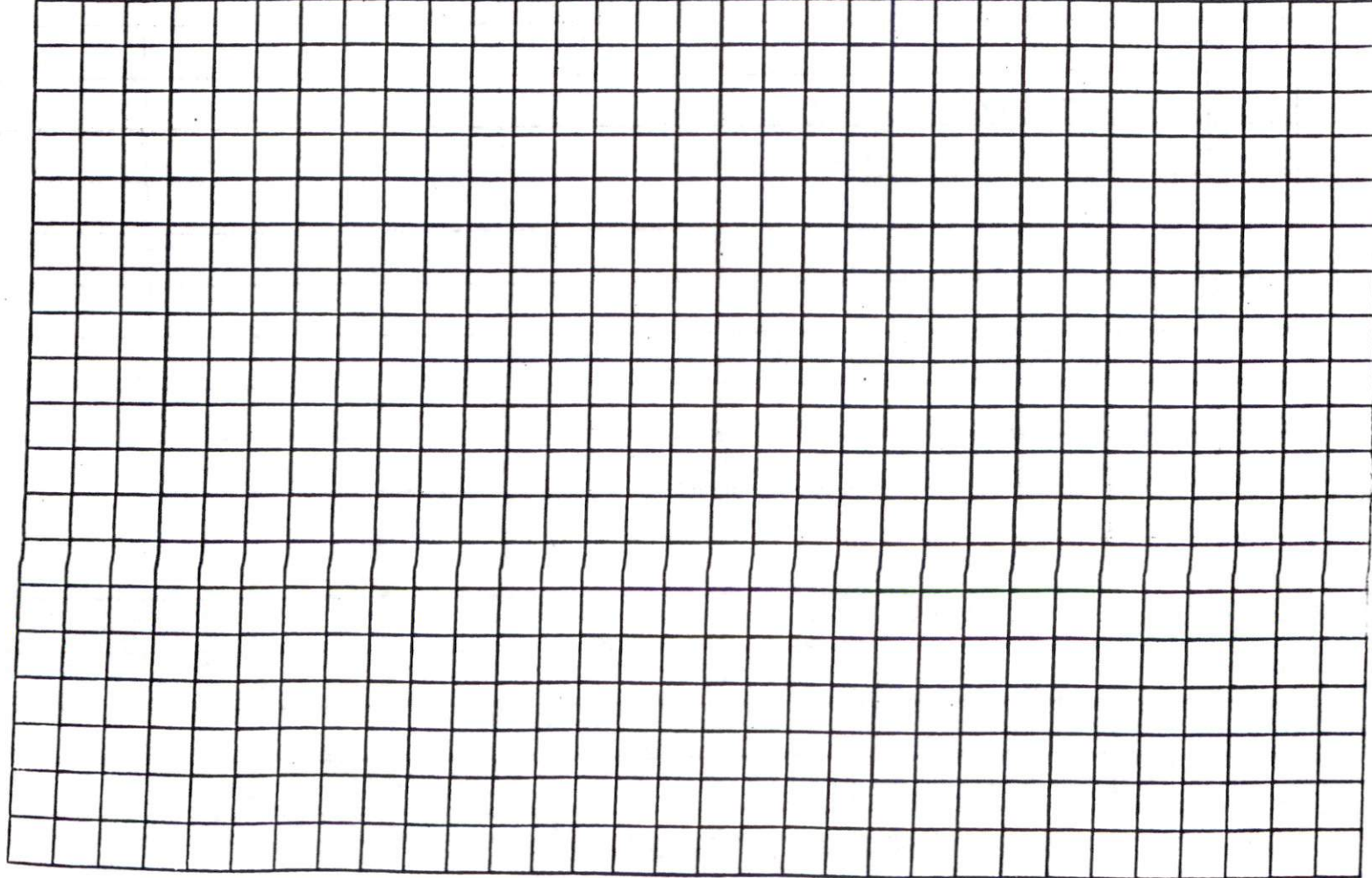
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WBT</u>
R-RIDGE	I	S-SAND	1.2-0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE				FI-FIRM	S-STICKY
F3-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6	VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE		L-LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE					SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3		P-PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			VP-VERY PLASTIC
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4-0.1		
		C-CLAY			
		SC-SANDY CLAY			

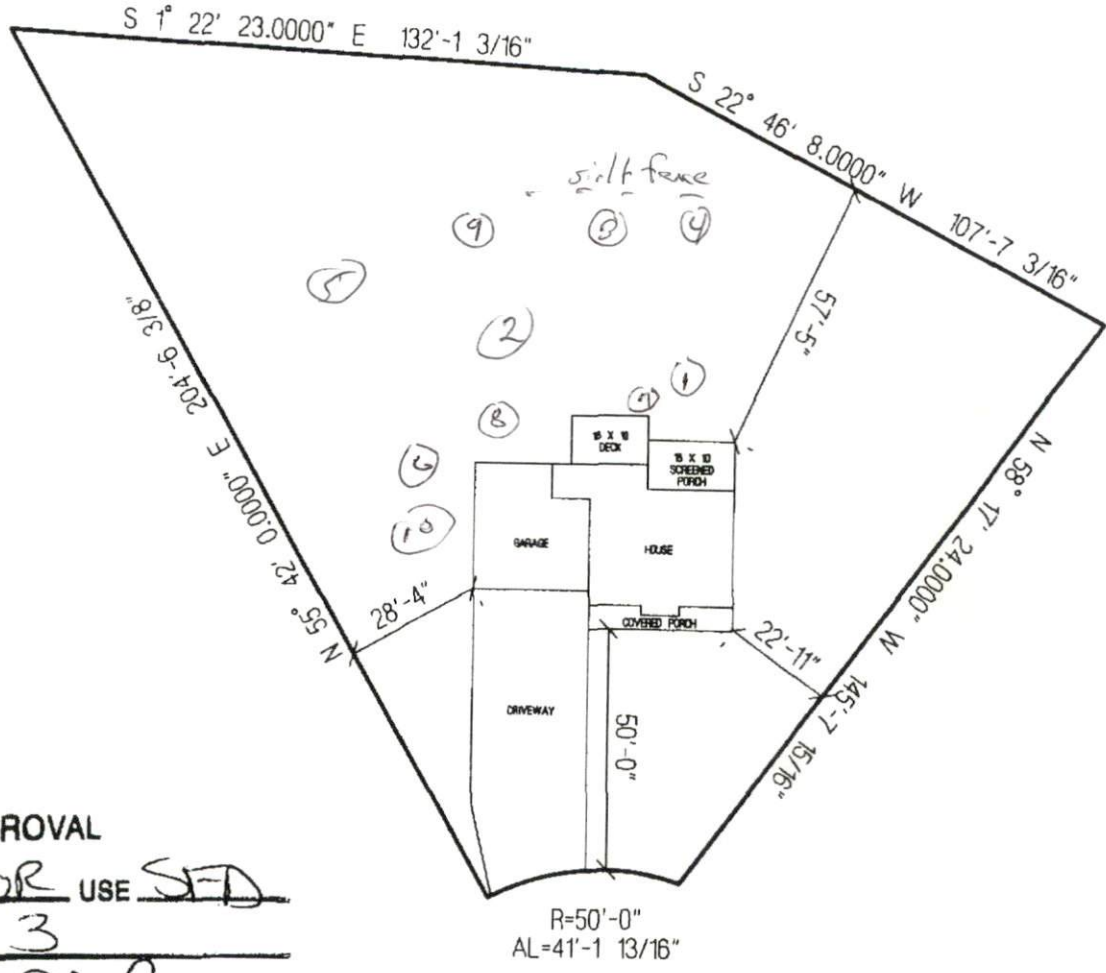
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



$\frac{8}{0.40}$
 G/W
 P5 .8
 $\frac{9}{0.27}$
 13' 10 4/8" / 11
 or
 $\frac{13}{0.43}$
 G/W
 P5.8



SITE PLAN APPROVAL
 DISTRICT RA20R USE SFD
 #BEDROOMS 3
10-25-10
 Zoning Administrator

COUNTLESS COURT

BRIESE BUILDERS
THE CHARLESTON I WITH SCREEN PORCH
LOT # 129 YORKSHIRE
SCALE: 1"=40'