

Property ID:
 Lot #:
 File #:
 Code:

SOIL SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated: 9/19/07

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

Profile #	1940 Landscape Position Slope %	Horizon Depth (IN)	SOIL MORPHOLOGY (1941)		OTHER PROFILE FACTORS				Class
			1941 Structure Texture	1941 Consistence Mineralogy	1942 Soil Wetness Color	1943 Depth (IN)	1944 Slope Class	1945 Flow	
1	LS 2-5%	0-15"	G SL	VFR NS/MP					P5 .4
		15-43"	SX SC2	FR SS/SP	101R 7/2 @ 40"				
2		0-10"	G SL	VFR NS/MP					P5 .4
		10'-33"	SX SC2	VFR SS/MP	101R 7/2 @ 31"				
3		33-48"	SX SC2	FR SS/SP	101R 7/2				P5 .4
		0-7"	G SL	VFR NS/MP					
		7-38"	SX SC2	FR SS/SP	101R 7/2 @ 38"				

Description	Initial System	Repair System
available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	CON	CON

Other Factors (.1946): _____
 Site Classification (.1948): P5
 Evaluated By: OT

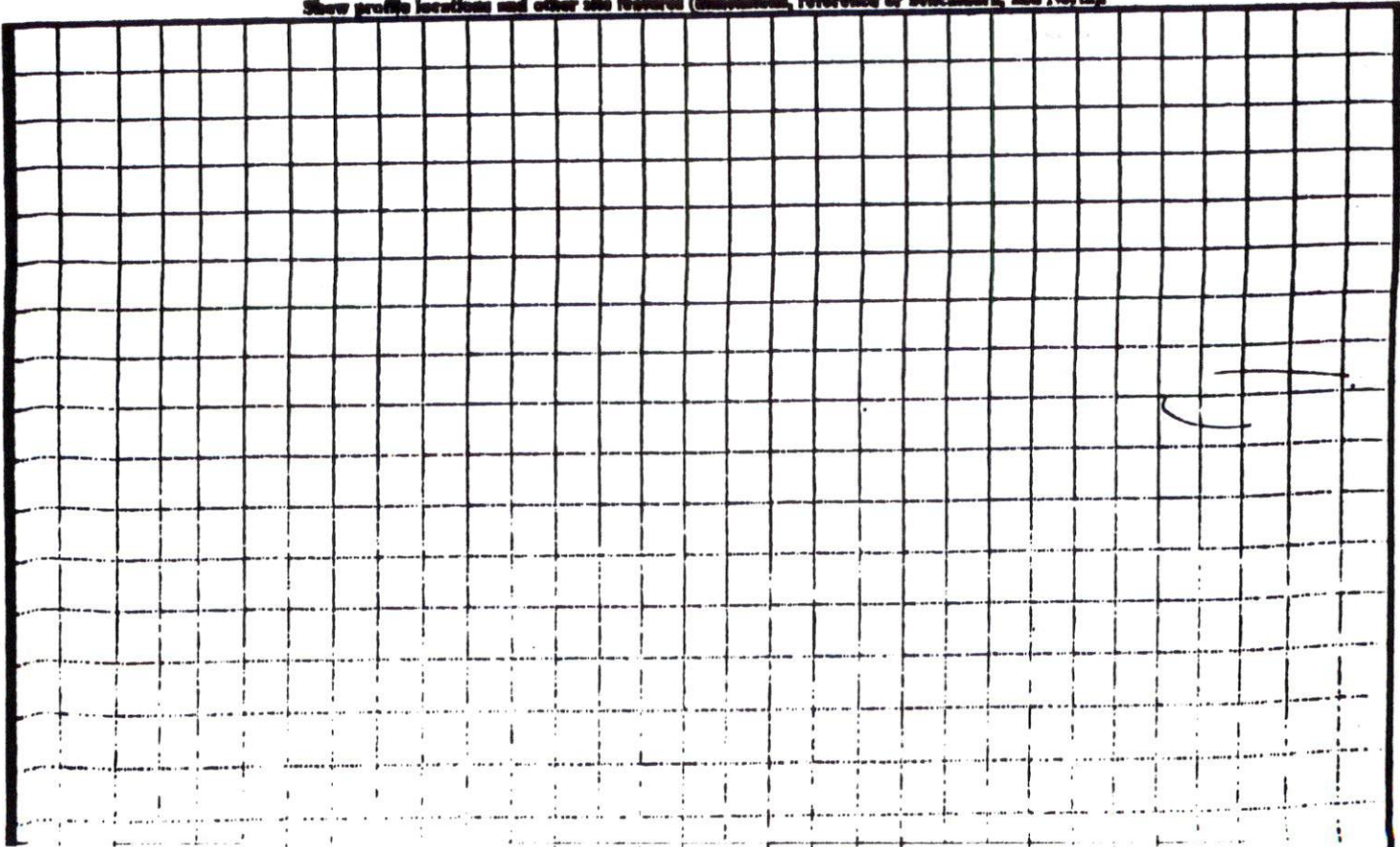
COMMENTS: _____

<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	NS-NON-STICKY	
S-SHOULDER SLOPE		LS-LOAMY SAND				FR-FRIABLE
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY	
FS-FOOT SLOPE		L-LOAM				VFI-VERY FIRM
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC	
H-HEAD SLOPE		SIL-SILT LOAM				SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM				P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM				VP-VERY PLASTIC
T-TERRACE		SICL-SILTY CLAY LOAM				
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1			
		C-CLAY				
		SC-SANDY CLAY				

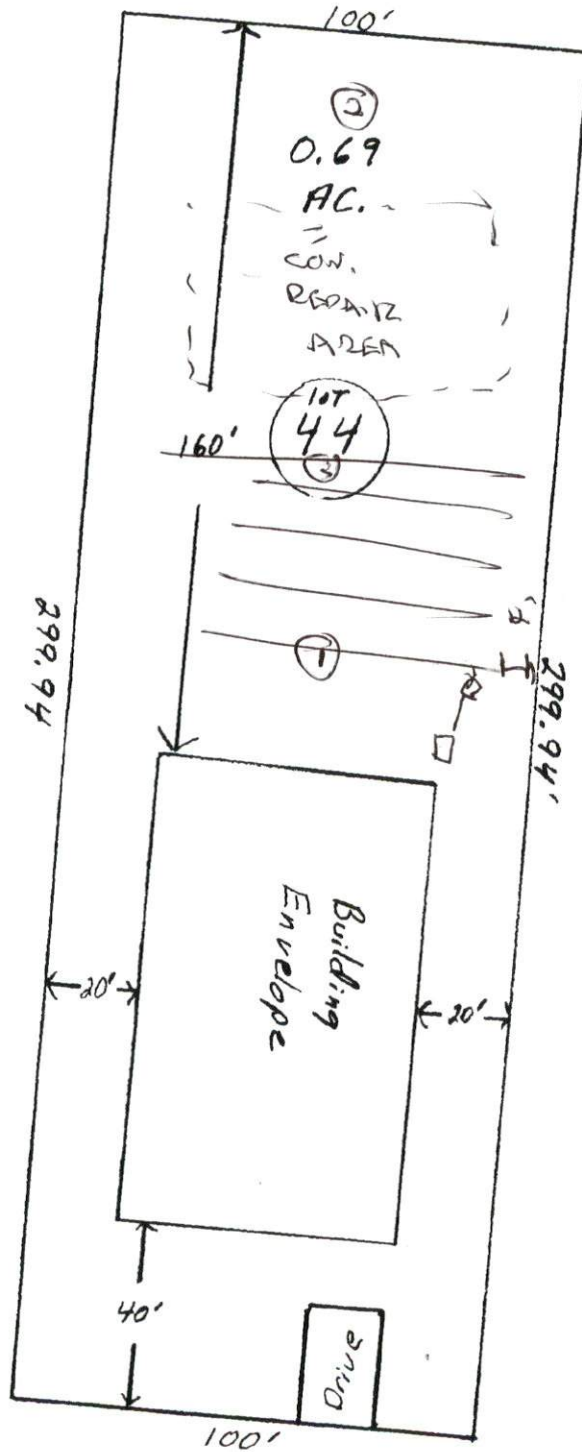
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



425 Roy Byrd Rd



skel

SITE PLAN APPROVAL
DISTRICT RA 20A USE SFP
#BEDROOMS 3
9-10-07 J.E. Brown
Date Zoning Administrator