

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

Owner: 05-500-13208

Applicant:

Address:

Date Evaluated:

Proposed Facility: 16-

Design Flow (.1949): 48

Property Size:

Location of Site: 1117

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				Profile Class & LTAR
			1941 Structure/Texture	1941 Consistence Mineralogy	1942 Soil Wetness/Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr. Horiz	
		0-24	GR JL	VFA Jc					5
		24-42	SD ScL	FR Jc		48			
		0-24	GR JL	VFA Jc					5
		24-42	SD ScL	FR Jc		48			
		0-24	GR JL	VFA Jc					5
		24-42	SD ScL	FR Jc		48			
		0-18	GR JL	VFA Jc					5
		18-42	SD ScL	FR Jc		48			
		0-12	GR JL	VFA Jc					4
		12-30	SD ScL	FR Jc		48			
		20-42	SD ScL	F2 Jc					4
		0-18	GR JL	VFA Jc					
		18-42	SD ScL	FR Jc		48			4
		42-54	SD ScL	F2 Jc					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LAP/Panel Box
Site LTAR	4	2/1

Other Factors (.1946):
 Site Classification (.1948): fs
 Evaluated By: JWA
 Others Present:

Auger 7.25' dia. 3x100 125% Lubrication

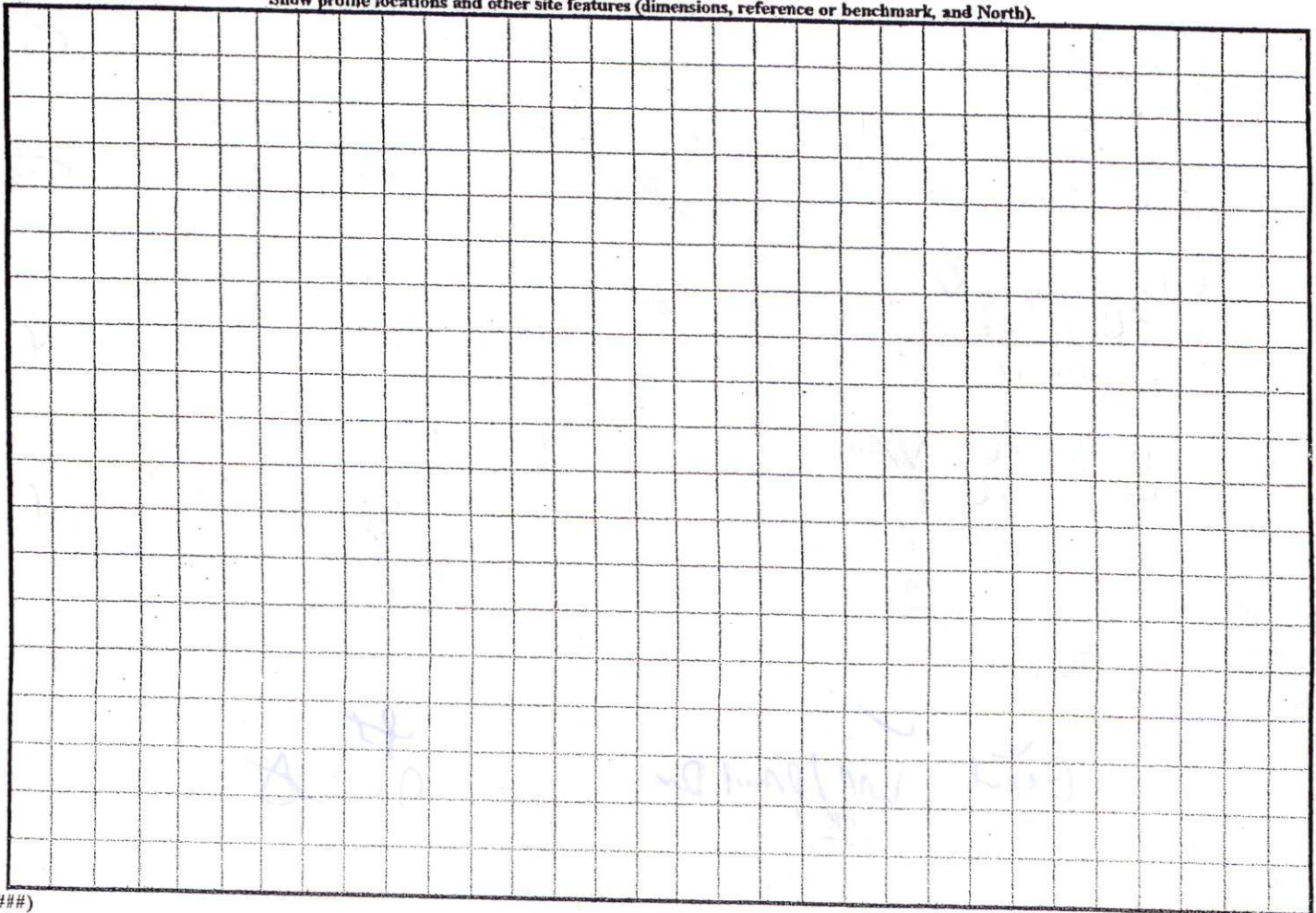
COMMENTS: _____

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

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

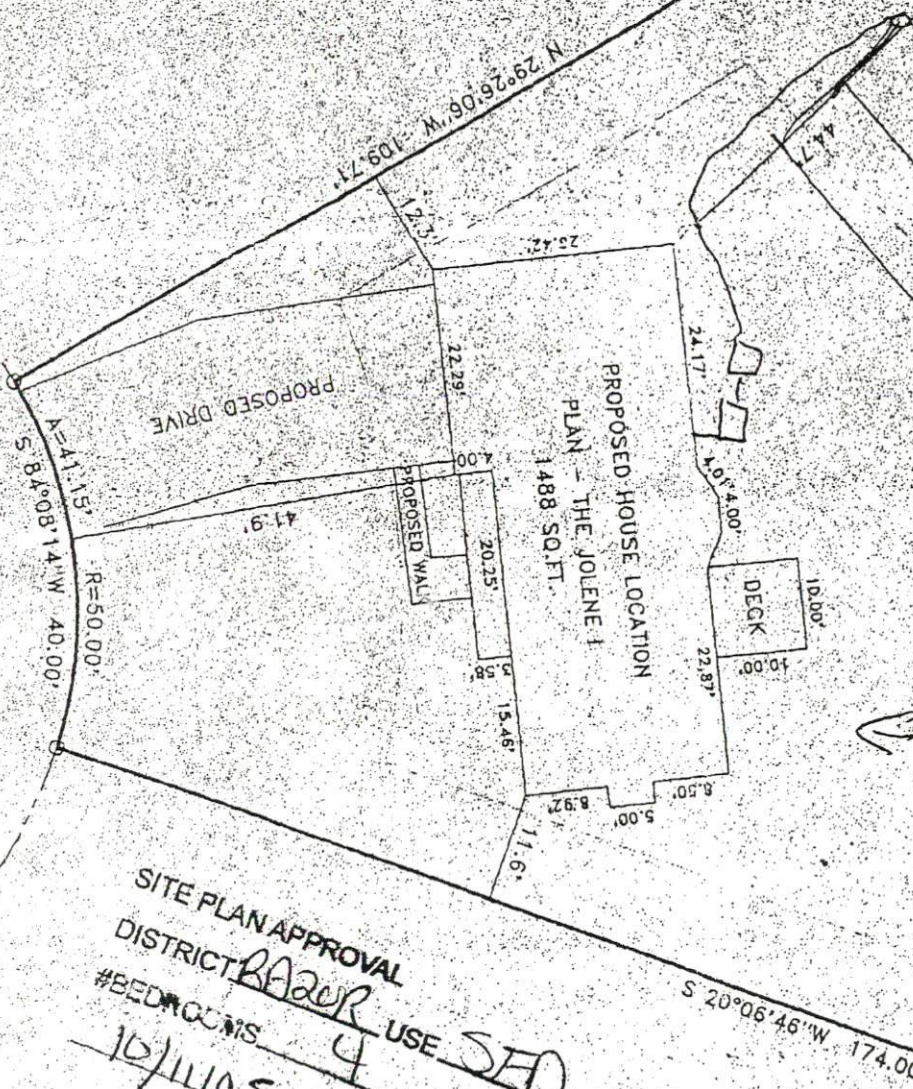
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



82

NCSR # 1117 NURSURY RD. 60' R/W



81

0.38 AC.

Power Block Repair

80

SITE PLAN APPROVAL
 DISTRICT BAZER USE SFD
 #BED ROOMS 4
10/11/05
 ZONING ADMINISTRATOR GAB