

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

Owner: 05-50013320

Applicant:

Address:

Date Evaluated: 12-20

Proposed Facility:

Design Flow (.1949): 240 changed to 360

Property Size: .89 AC

Location of Site:

Property Recorded: un h

Water Supply:

Public Individual Well

Spring Other

Evaluation Method:

Auger Boring Pit

Cut

Type of Wastewater:

Sewage Industrial Process

Mixed

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	
2	0-24	SM SCL	FA SE					.3
	24-36	SBR SCL	FA SE		36			
	36-42	Soil / gravel	Mk. Mnt					
3	0-24	SM SCL	FA SE					.3
	24-38	SM SCL	FA SE		38			
	38-42	Soil / gravel	Mk. Mnt					
4	0-2	GR SL	VFA SE					.3
	2-30	SM SCL	FA SE					
	30-42	SM SCL	FA SE		32			
6	0-24	SM SCL	FA SE					.3
	24-38	SM SCL	FA SE		38			
	38-42	Soil / gravel	Mk. Mnt					
7	0-24	SM SCL	FA SE					.3
	24-37	SM SCL	FA SE		32			
	37-42	Soil / gravel	Mk. Mnt					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CANVA	LAN
Site LTAR	.3	.15

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: [Signature]
 Others Present: [Signature]

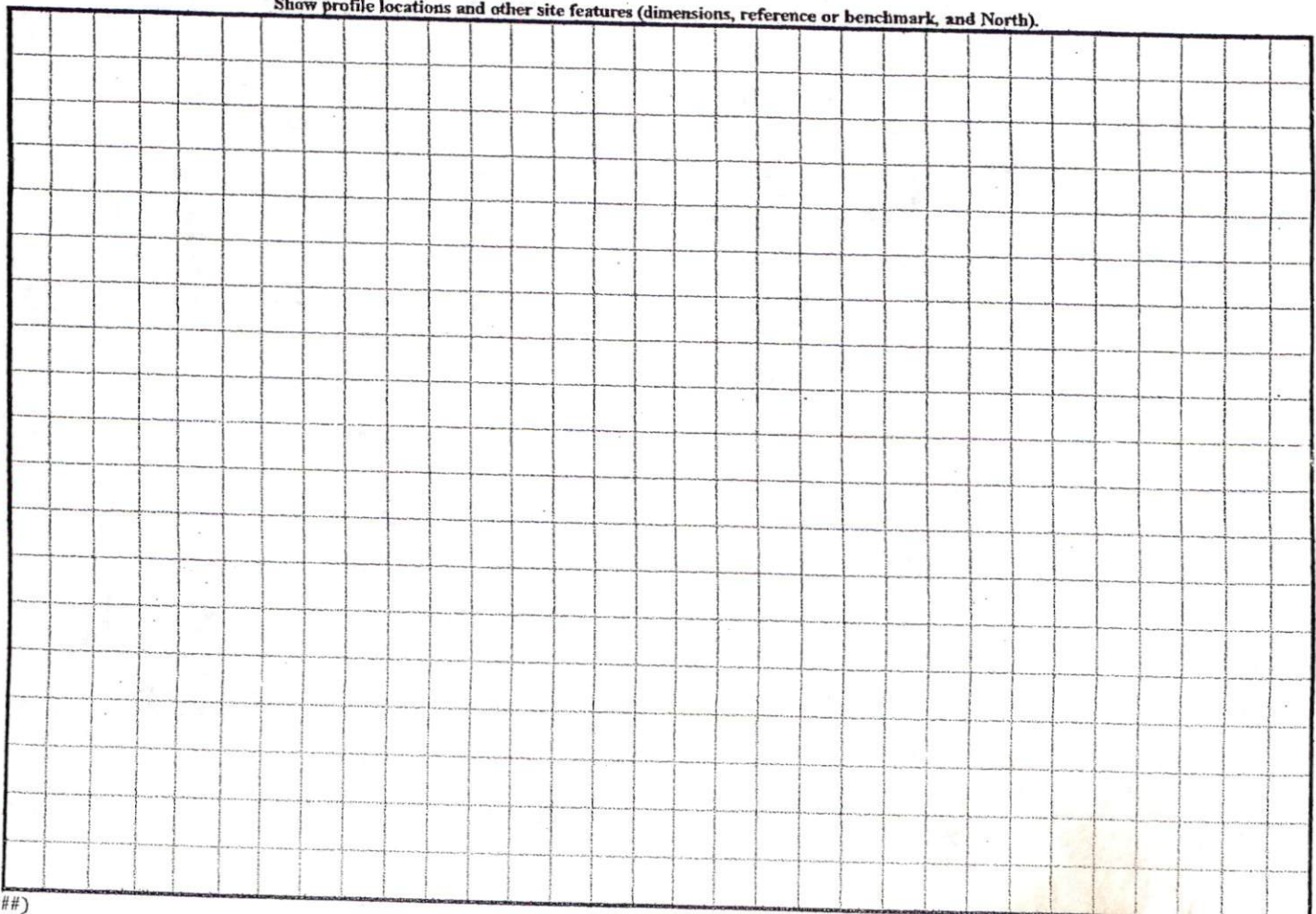
COMMENTS: _____

<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		FI-FIRM	S-STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE		SIL-SILT LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		CL-CLAY LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			P-PLASTIC
T-TERRACE		SIC-SILTY CLAY			VP-VERY PLASTIC
FP-FLOOD PLAN	IV	C-CLAY	0.4 - 0.1		
		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).



County: 1" = 60 ft
 Deed: Area: 0.896 acre
 Page: Closing: NE 57 Deg, 20 Min, 53 Sec
 Tract: Closing Distance = 119.77 ft
 User: Closing Error = 16.96 %
 Perimeter = 706.40 ft



00=1

CALLS	BEARING	DISTANCE
1 2	SE 40 35 33	236.88
2 3	SW 44 18 0	190.08
3 4	NW 25 56 11	279.44

* Ken Mathew

Zoning Administrator

10/26/05

PR

#BEDROOMS 2

DISTRICT RZOR USE SPD

SITE PLAN APPROVAL

18" x 40"

