

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

Owner:

Applicant:

Address:

Date Evaluated:

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 Capro Class	.1944 Restr Horiz	
		036	SL	FR/CA	10YR 6/6				
		3648	SCL	FR/LA	10YR 6/4	Yr			
		036	SL	FR/CA	10YR 6/6				
		3648	SCL	FR/CA	10YR 6/4	Yr			
		048	SL	FR/CA	10YR 6/6	Yr			
		048	SL	FR/CA	10YR 6/6	Yr			
		048	SL	FR/CA	10YR 6/6	Yr			
		048	SL	FR/CA	10YR 6/6	Yr			
		076	SL	FR/CA	10YR 6/6				
		3648	SCL	FR/CA	10YR 6/4	Yr			
		076	SL	FR/CA	10YR 6/6				
		3648	SCL	FR/CA	10YR 6/4	Yr			

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	Gravel	LLP
Site LTAR	.5	.25

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

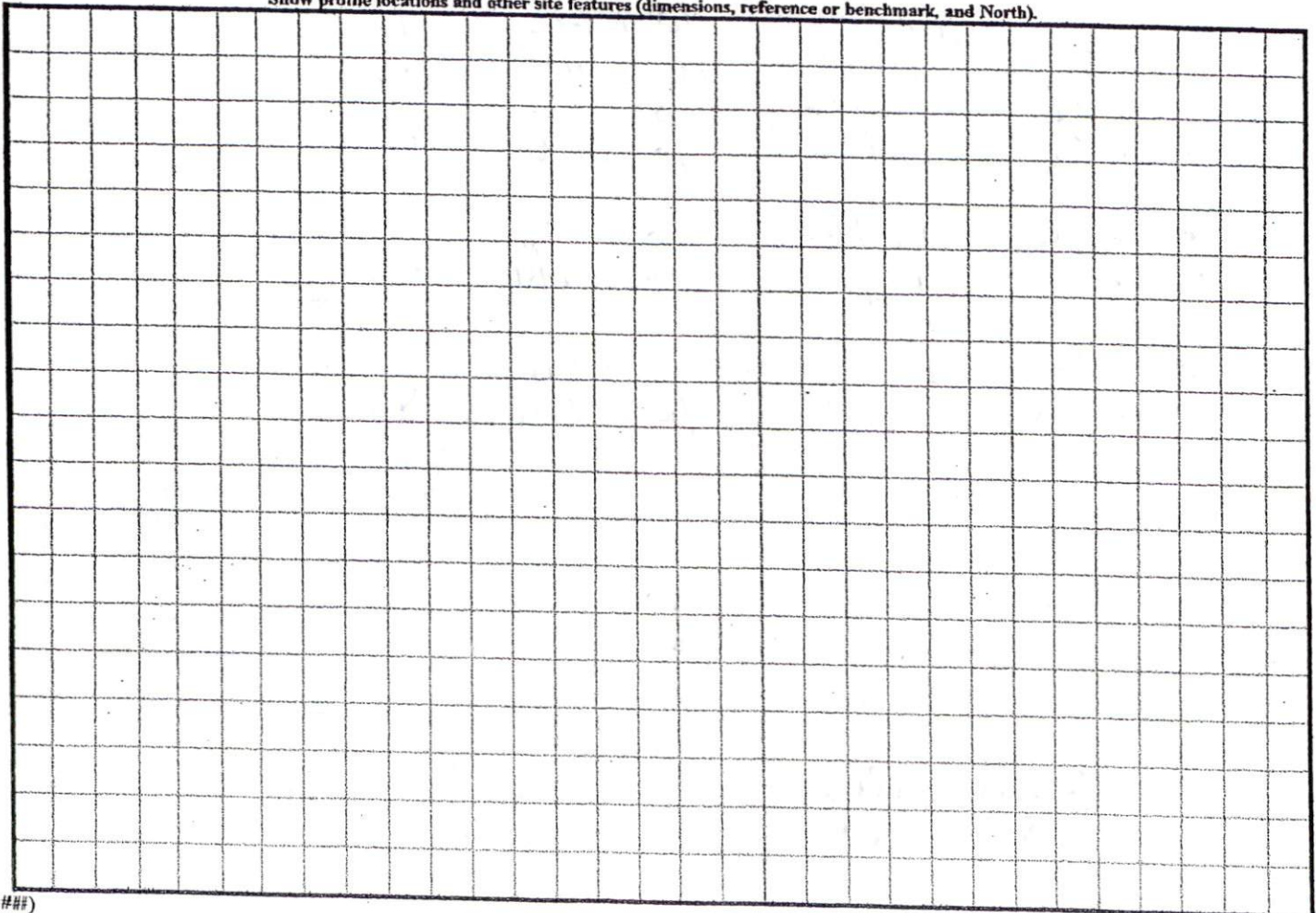
COMMENTS: _____

<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	VFI-VERY FIRM	VS-VERY 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	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			
		SICL-SILTY CLAY LOAM			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).



33

S 80°23'30"E 217.32'

34

1.12 AC.

N 16°32'48"E 75.93'

N 00°27'20"W 152.03'

132'

161'

DECK
10.00'
10.00'

PROPOSED HOUSE LOCATION

4.50'
17.00'
18.50'
5'
30.00'
21.00'
2.5'
7.00'
24.00'
26.00'

35'

PROPOSED DRIVE

51'

SETBACK LINES

N 80°24'37"W 200.00'

S 09°35'23"W 225.00'

SITE PLAN APPROVAL

Handwritten notes:
100
130

Handwritten mark: R

Handwritten notes:
100
100

Handwritten notes:
100
100