

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 06-500 - 4167
Address:
Proposed Facility: Design Flow (.1949): 360
Location of Site:
Water Supply: ☒ Public ☐ Individual ☐ Well
Evaluation Method: ☒ Auger Boring ☐ Pit
Type of Wastewater: ☒ Sewage ☐ Industrial Process

Applicant:
Date Evaluated: 3.3.06
Property Size: 1.57 AC
Property Recorded: wkh
☐ Spring ☐ Other
☐ Pit
☐ 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	
15		0-24	GR SL	VFA J E					3
		24-30	SDH SL	FA J E					
		30-38	SDH SL	FZ SE		38			
		38"	Gravel/Rich						
2		0-24	GR SL	VFA J E					3
		24-30	SDH SL	FA J E					
		30-38	SDH SL	FZ SE					
		38"	Gravel/Rich			38			
3		0-18	GR SL	VFA SE					3
		18-30	SDH SL	FA J E					
		30-40	SDH SL	FZ SE	Car 0 40	40			
4		0-46	GR SL	VFA J E		43			6
6		0-24	GR SL	VFA J E					3
		24-30	SDH SL	FA J E					
		30-43	SDH SL	FZ J E		43			

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Gravel	411
Site LTAR	3	15

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

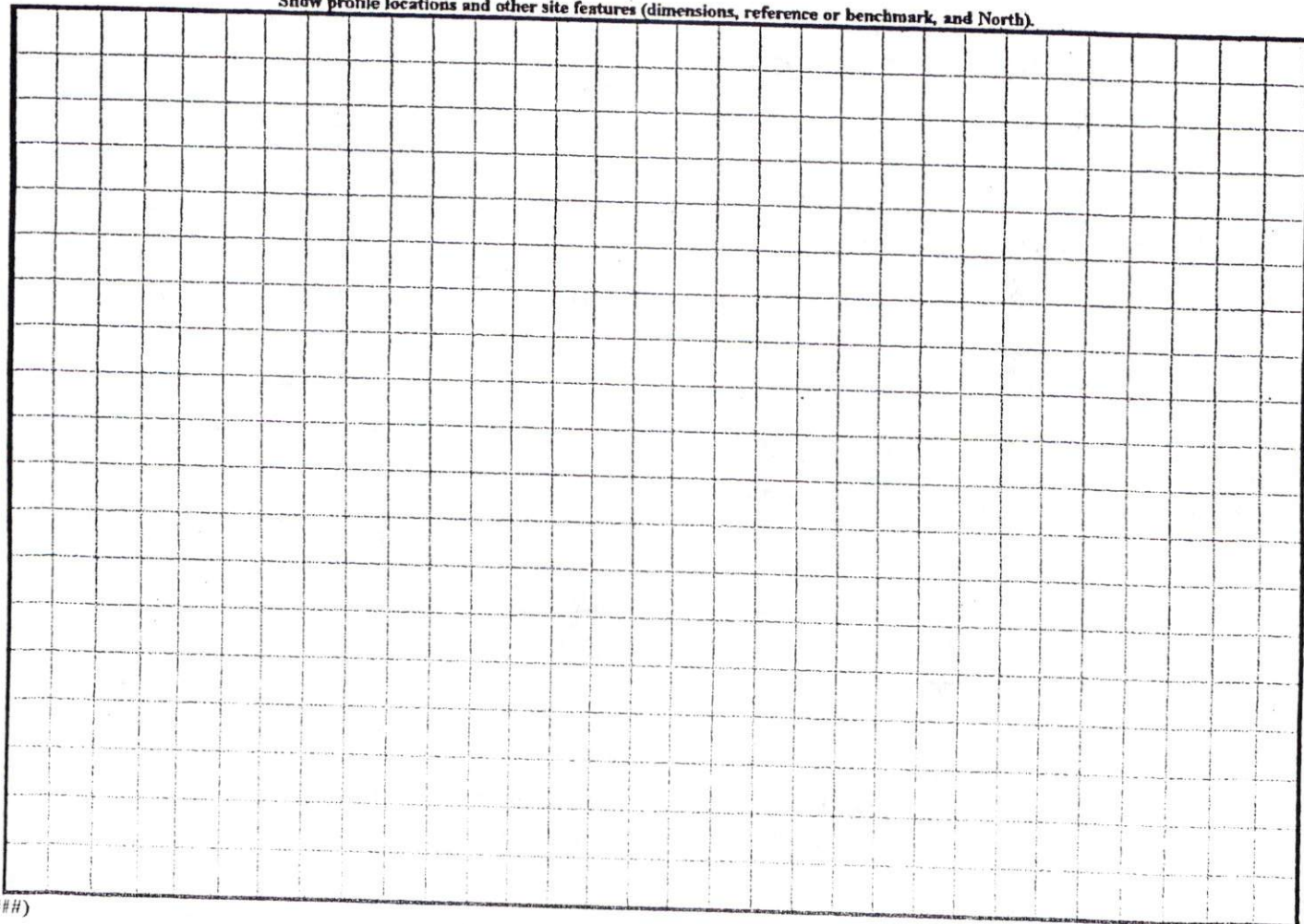
COMMENTS: _____

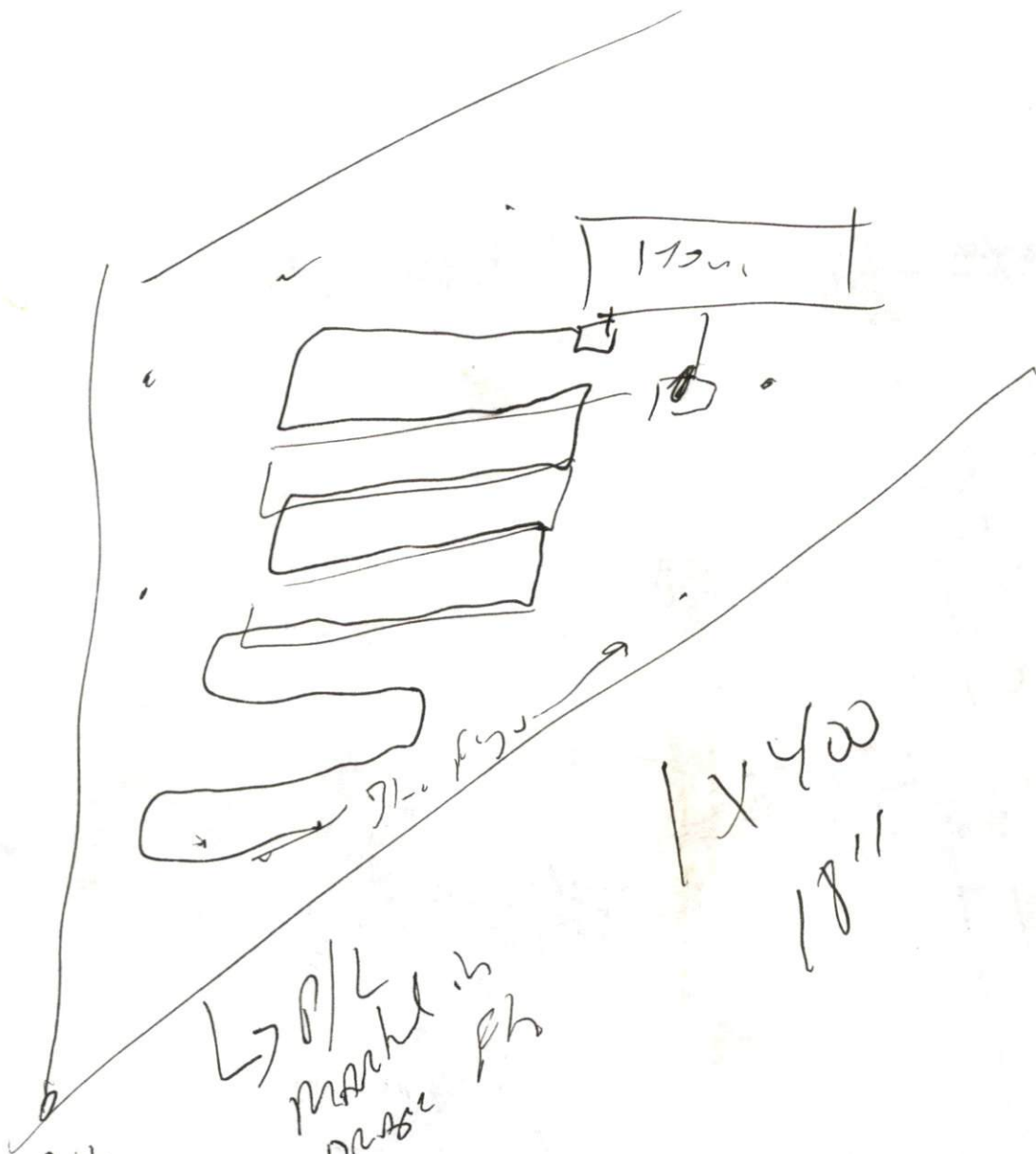
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 – 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 – 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
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).





PUL
 P.P.
 N.Y.
 Cond
 Shores

L7 P/L
 March 15
 ORAGE PH