partment of Environment, Health, and Natural Resources
/ision of Environmental Health
-site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
oposed Facility:
Design Flow (.1949):
cation of Site:
Applicant:
Date Evaluated: 1/9/06
Property Size:
Property Recorded:

ater Supply: [✓] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
/aluation Method: [✓] Auger Boring [ ] Pit [ ] Cut
/pe 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.	
SS 5%	0-19	G/LS	VFr NS NP					PS.3
	19-37	SBK/C	Fi SS SP	10YR 8/1 @ 37"				
	0-22	G/LS	VFr NS NP					PS.4
	22-32	SBK/C	Fr SS SP					
	31+	PM						
	0-27	G/LS	VFr NS NP					PS.3
	27-42	SBK/C	Fi SS SP	10YR 8/1 40"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	pump 25%	pump 25%
Site LTAR	.3	~~.35~~ .3

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: BM
Others Present:

FILE #_____

COMMENTS:_____

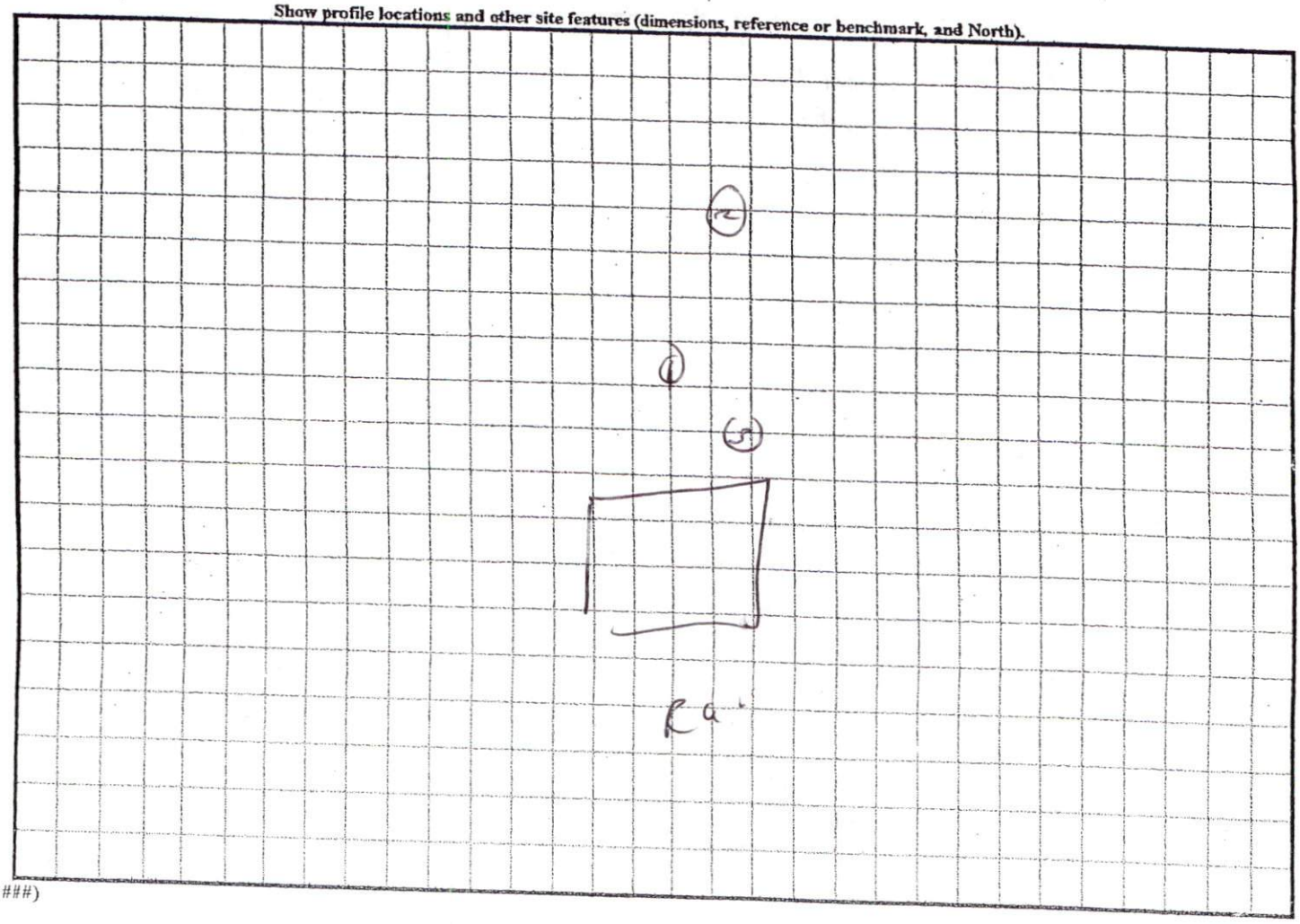
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	II	SL-SANDY LOAM L-LOAM	0.8 – 0.6		
	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 – 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 – 0.1		

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).



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