epartment of Environment, Health, and Natural Resources
vision of Environmental Health
n-site Wastewater Section

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
roposed Facility:
ocation of Site:
Applicant:
Date Evaluated: 3/3/06
Design Flow (.1949):
Property Size:
Property Recorded:

/ater Supply:	[✓] Public	[ ] Individual	[ ] Well	[ ] Spring	[ ] Other	
valuation Method:	[✓] Auger Boring		[ ] Pit	[ ] Cut		
ype of Wastewater:	[✓] Sewage		[ ] Industrial Process	[ ] Mixed		

.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
LS	0-19	G/S	VFr NS NP					US
7-10%	19"	Rock						
	0-27	G/LS	VFr NS NP					PS.4
	27-37	SBK/C	Fr SS SP					
	37+	PM						
	0-35	G/LS	VFr NS NP					PS.4
	35-36	SBK/SCl	Fr SS ST					
	36+	Rock						
	0-9	G/LS	VFr NS NP					PS.3
	9-33	SBK/C	Fr SS SP					
	33	Root						
	0-32	G/LS	VFr NS NP					
	32-36	SBK/C	Fr S P					PS.3

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

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

FILE #_____

COMMENTS:_____

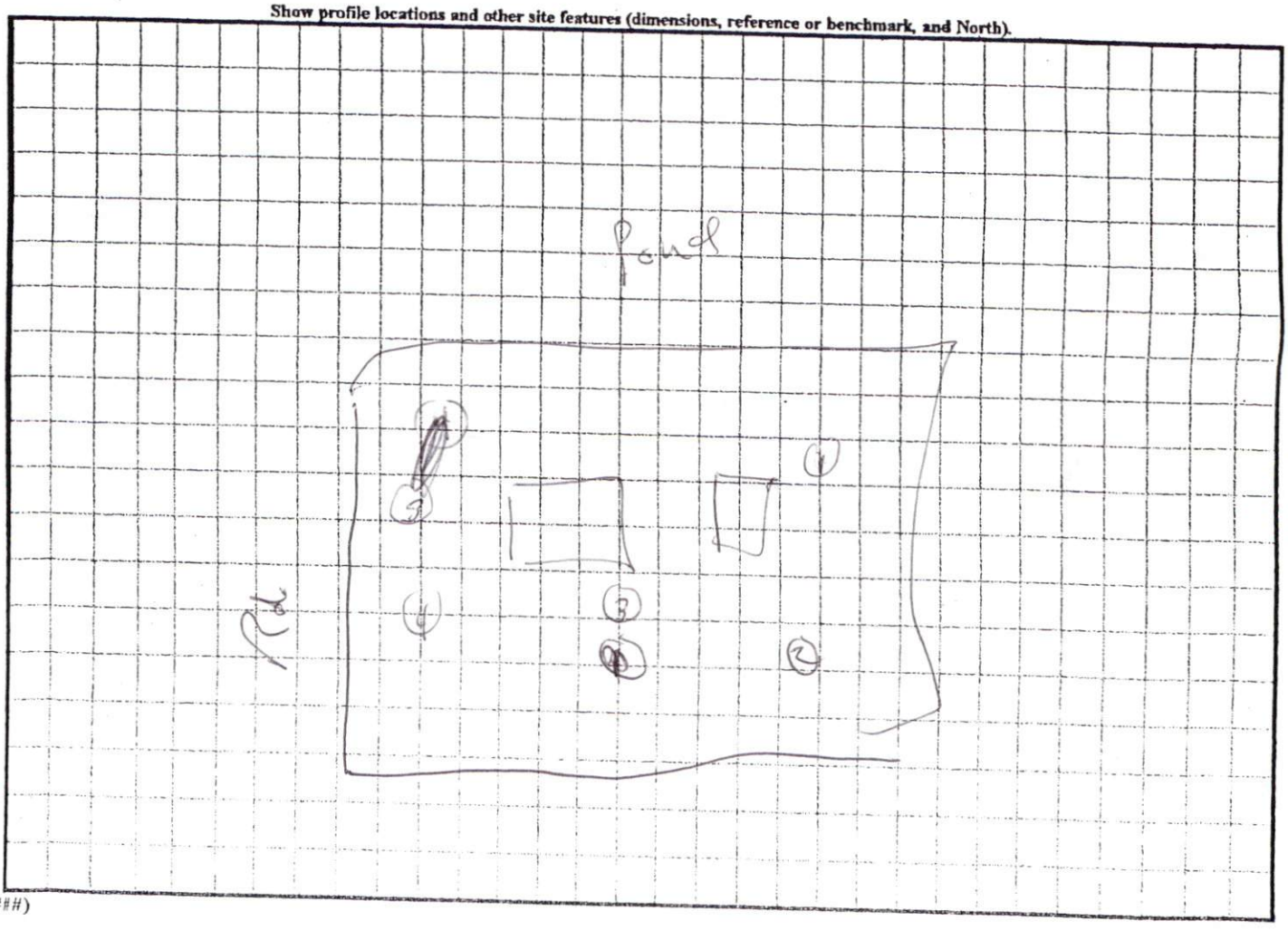
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY 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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