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:
cation of Site:
ater Supply: [ ] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
aluation Method: [ ] Auger Boring [ ] Pit [ ] Cut
pe of Wastewater: [ ] Sewage [ ] Industrial Process [ ] Mixed

Applicant:
Date Evaluated:
Design Flow (.1949):
Property Size:
Property Recorded:

	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.	
1		PIT w/ STANDING WATER @		30" 5 DAYS AFTER LAST RAINFALL					
	AUGER BORING 6' FROM PIT	0-9	G SL	VFR NS/NP					PS .3
		9-24	SBK SCL/CL	FR S/P					
		24"	MC						
2	PIT	0-8	G SL	VFR NS/NP					PS .3
		8-27	SBK SCL	FR S/P					
		27"	MC						

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

Other Factors (.1946):
Site Classification (.1948): RS
Evaluated By: ST
Others Present:

FILE #_____

COMMENTS:_____

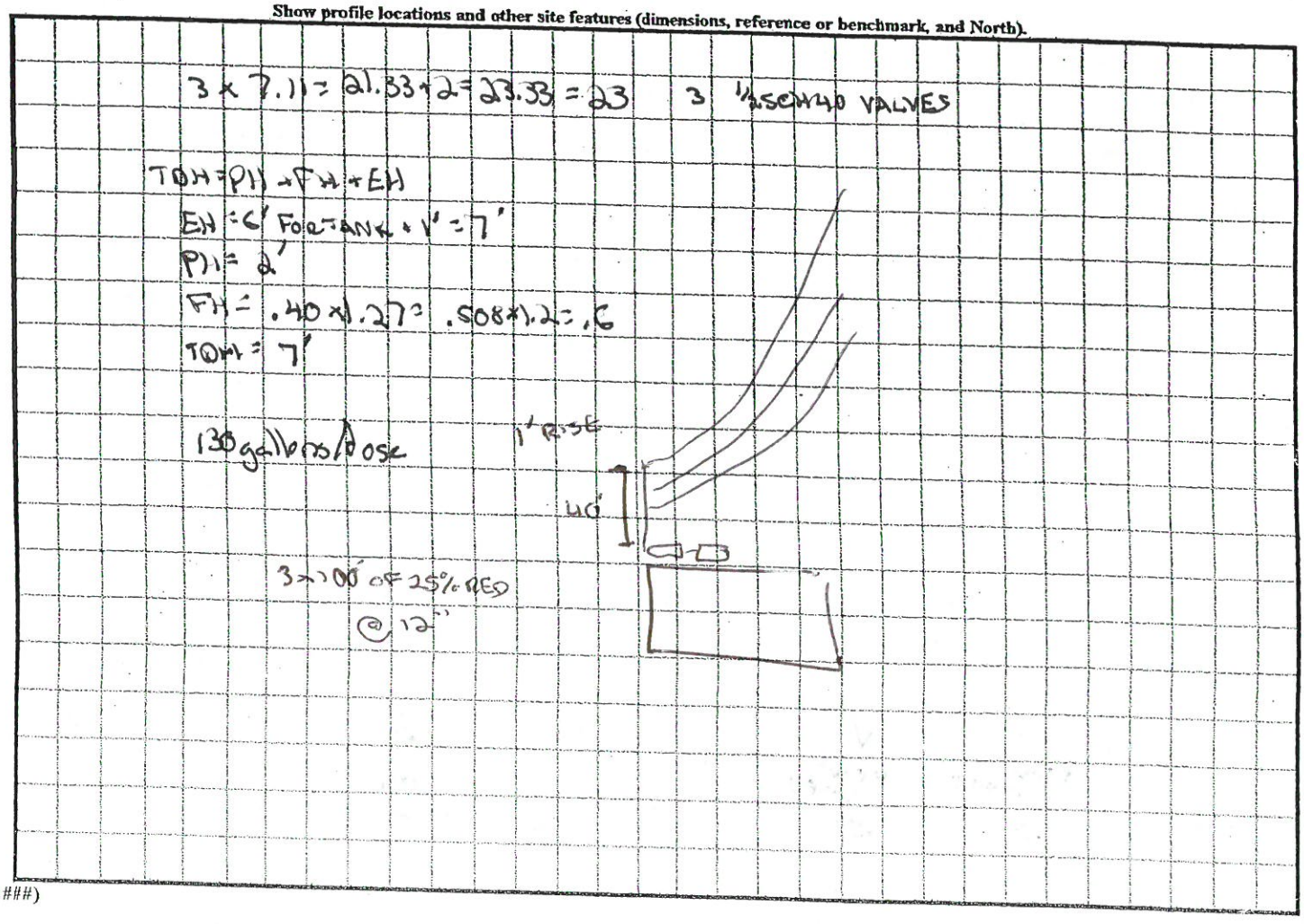
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY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