

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

Owner: JST Applicant: _____
 Address: 143 Rocking Canal Date Evaluated: 7-5-22
 Proposed Facility: SFD Design Flow (.1949): 360 GPD 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 Sapro Class	.1944 Restr Horiz		
1,3	L	0-40	LS	Gr	Fr/ns/wp/nxp	>48"	>48"	-	-	PS. 6
	2-5%	40-48	SCI	SBk	Fi/si/sp/sxp					Group III
2	L	0-20	LS	Gr	Fr/ns/wp/nxp	>48"	>48"	-	-	PS. 5
	2-5%	20-40	SCI	SBk	Fi/si/sp/sxp					Group III
		40-48	LS	Gr	Fr/ns/wp/nxp					

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<u>✓</u>	<u>✓</u>	Site Classification (.1948): <u>PS</u>
System Type(s)	<u>25% ind</u>	<u>25% ind</u>	Evaluated By: <u>MAL</u>
Site LTAR	<u>.5</u>	<u>.5</u>	Others Present: <u>RECU</u>

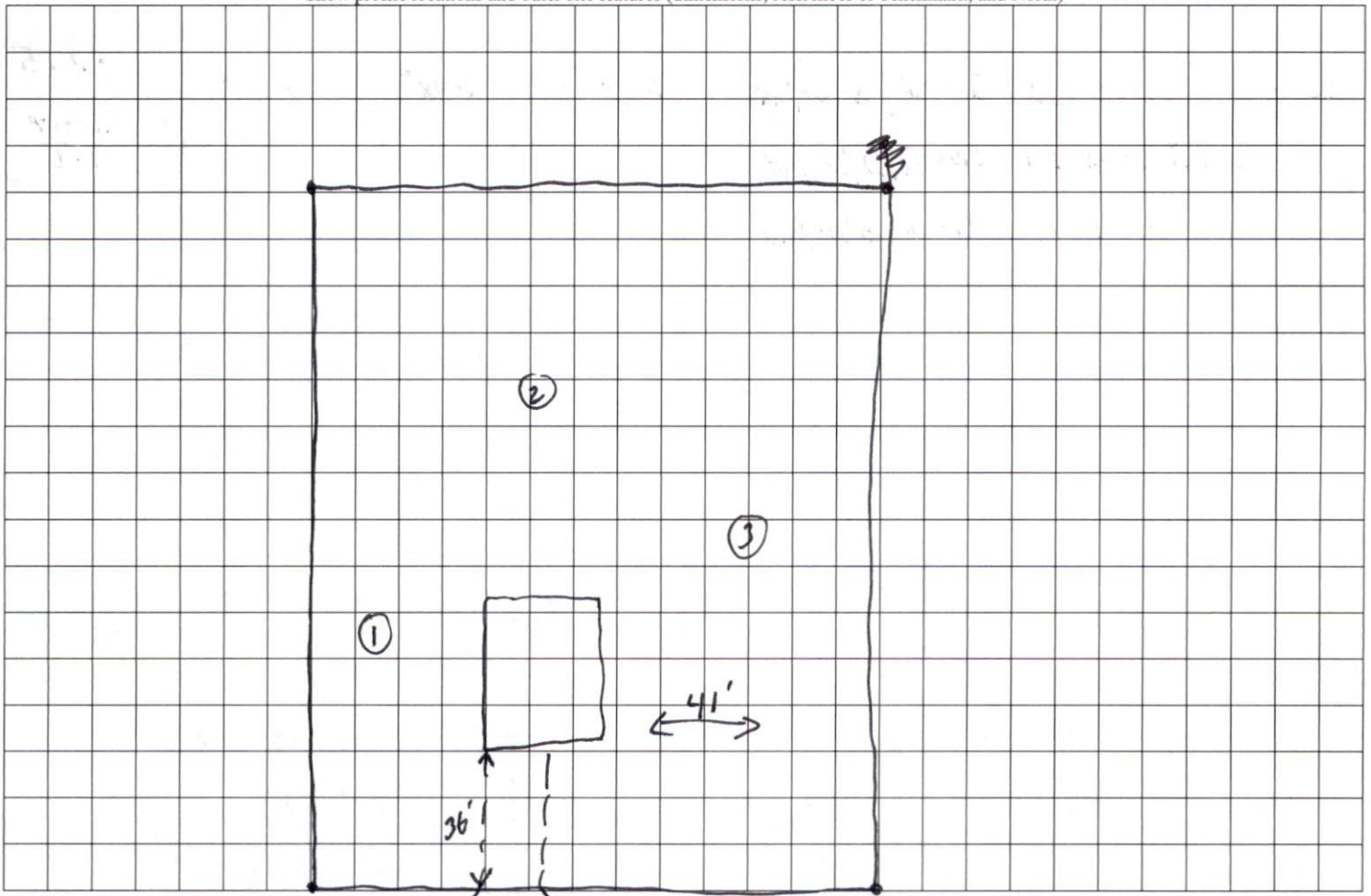
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		NP-NON-PLASTIC SP-SLIGHTLY 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		P-PLASTIC VP-VERY PLASTIC
FP-FLOOD PLAN		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, references or benchmark, and North)



Rocking Canal