

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: Vision Homes
 Applicant: Vision Homes

Address: 190 Willie Cameron
 Proposed Facility: SFD

Date Evaluated:
 Design Flow (.1949): 360 GPD
 Property Recorded:

Property Size:
 Spring Other
 Well Cut
 Mixed

Water Supply:
 Public Individual Well
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process

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	L	0-30	LS	Fr	>48"	>48"	-	-	S.4
	2-5%	30-48	SCI	Fi					
2	L	0-32	LS	Fr	>48"	>48"	-	-	S.4
	2-5%	32-48	SCI	Fi					
3	L	0-36	LS	Fr	>48"	>48"	-	-	S.4
	2-5%	36-48	SCI	Fi	(water moving through soil @ 20")				
4	L	0-40	LS	Fr	10YR 8/1	>48"	-	-	S.4
	2-5%	40-48	SCI	Fi	≥ 38" (water moving laterally @ 20")				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: S M Ch REHS Others Present:
Available Space (.1945)	✓	✓	
System Type(s)	✓	✓	
Site LTAR	.4	.4	

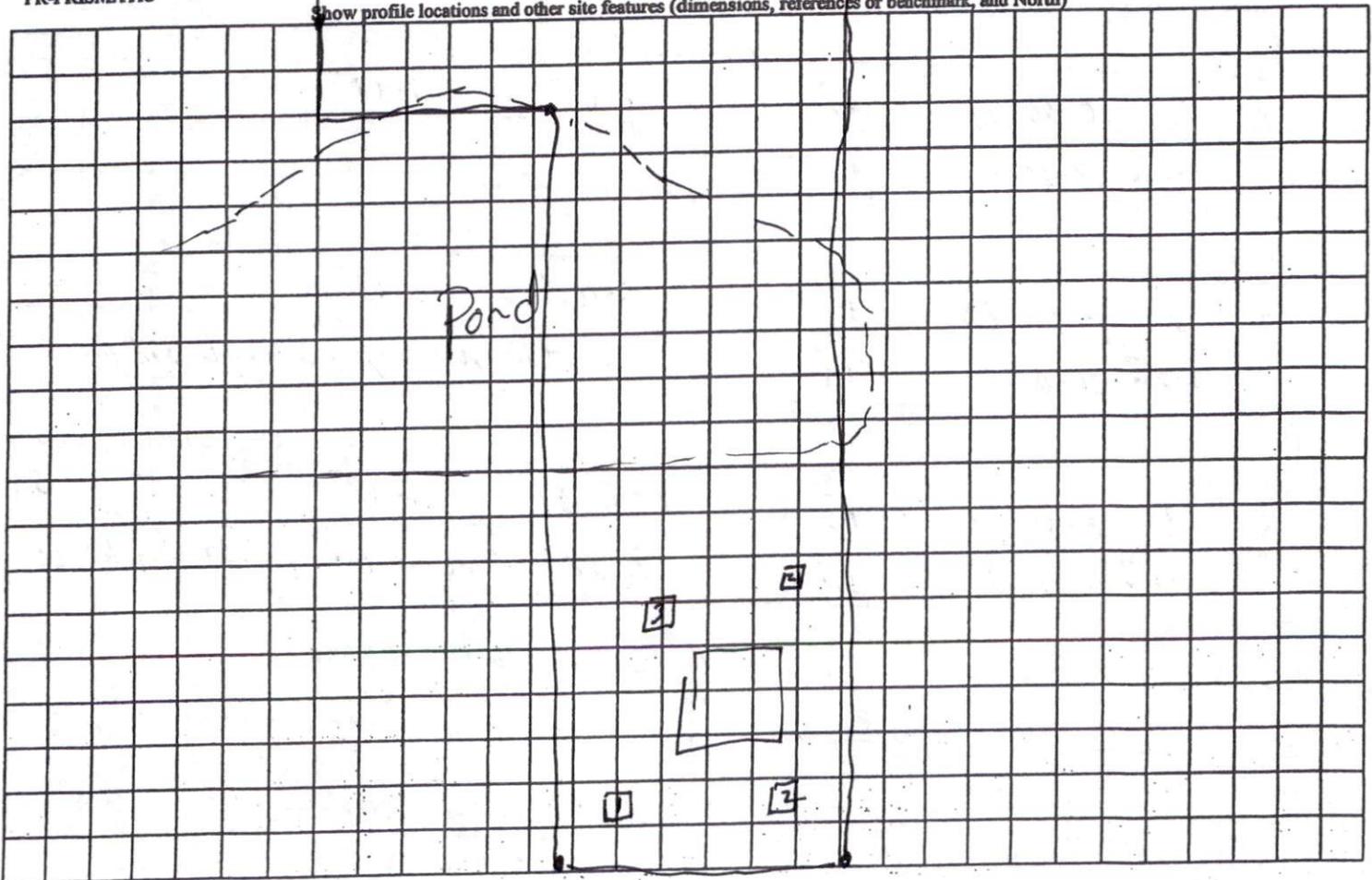
COMMENTS: _____

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



Willie
 Canal run