

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

Owner: ~ Applicant: DANIEL MOLL
 Address: FRED BOND Date Evaluated: 02/22/2022
 Proposed Facility: Design Flow (.1949): Property Size:
 Location of Site: SFD 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	
1,2,3	L4B	0-24	CL LS	VMC WSNP					PS
		24-48	ML SL	FL SP	7.527, 0.44"	4E			G.4
4,5,6	L4B	0-18	CL LS	VMC WSNP					PS
		18-40	ML SL	FL SP	7.527, 0.36"	4D			G.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PROVISIONAL LT SKITANCE Evaluated By: ANDREW CURRAN, EHS Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	25/100	25/100	
Site LTAR	0.4	0.4	

COMMENTS: _____

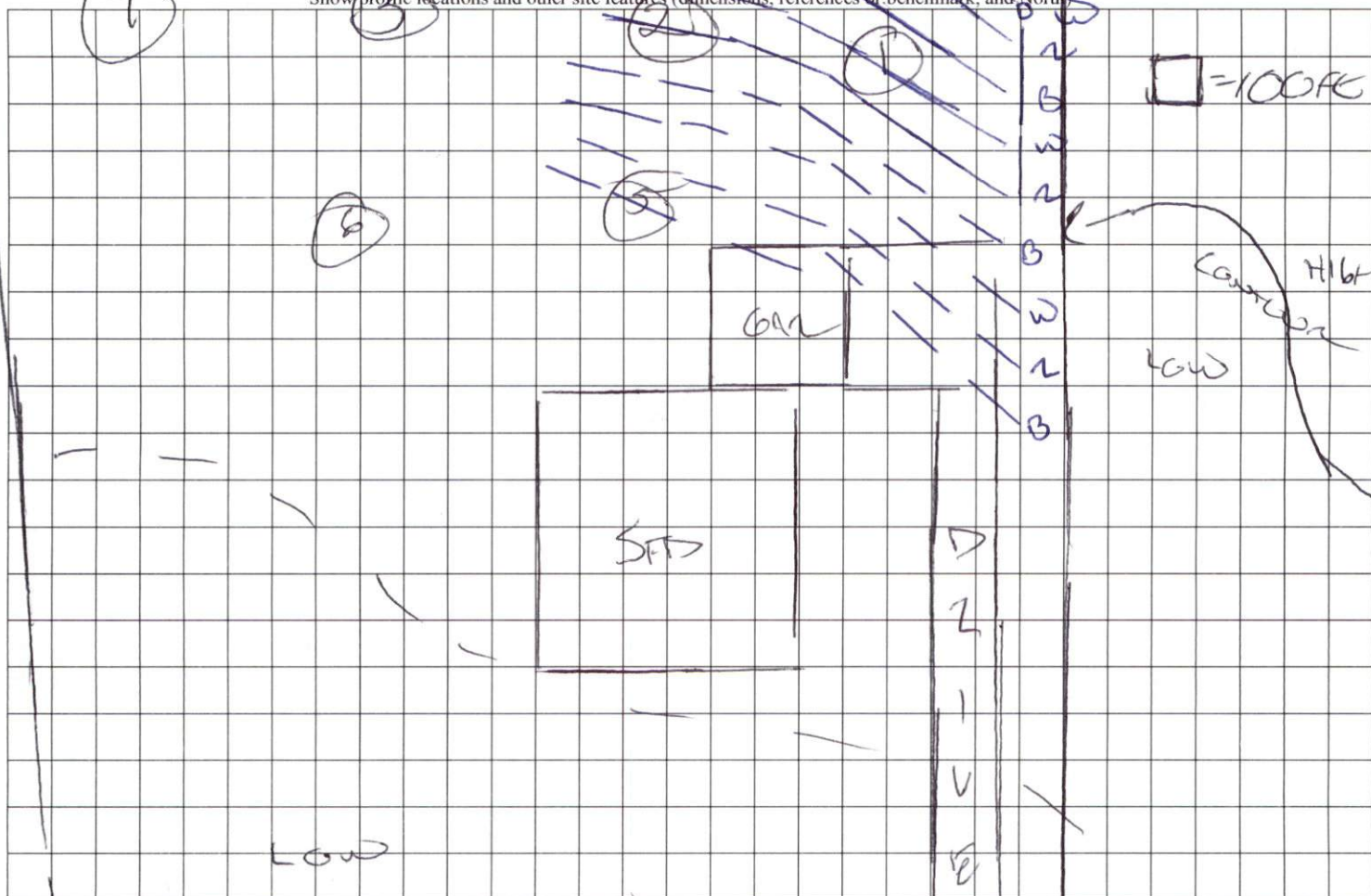
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE 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	IV	SIC-SILTY CLAY	0.4 - 0.1		P-PLASTIC
CV-CONVEX SLOPE		C-CLAY			VP-VERY PLASTIC
T-TERRACE		SC-SANDY CLAY			
FP-FLOOD PLAN					

- STRUCTURE**
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

- MINERALOGY**
 SLIGHTLY EXPANSIVE
 EXPANSIVE

*Net
 Road /
 Esmt*

Show profile locations and other site features (dimensions, references or benchmark, and North)



TOPOGRAPHY