

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

SFD 2106-0061

Owner: *Weaver* Applicant:
 Address: *1937 Joyce Williams*
 Proposed Facility: *SFD*

Date Evaluated: *7-6-21*
 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			OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941			.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy						
1,2 6,7	L	0-18	LS	Gr	Fr/ps/np/np	10YR 6/2 <12"	>48"	—	—	U
		2-58	18-48	sc1	Sbk	Fr/ps/sp/sxp	10YR 7/2 ≥12"			
3,4,5	L	0-20	LS	Gr	Fr/ps/np/np	10YR 6/2 <12"	>48"	—	—	U
		2-58	20-48	sc1	Sbk	Fr/ps/sp/sxp	10YR 8/1 ≥18"			
6,7	L	0-8	LS	Gr	Fr/ps/np/np	10YR 6/1 ≥14"	>48"	—	—	PS.35 Group III
		2-58	8-48	sc1	Sbk	Fr/ps/sp/sxp				
WTiny Layout - 8-10-21 8,9 10,11	L	0-12	LS	Gr	Fr/ps/np/np	10YR 6/1	>48"	—	—	PS.35 Group III
2-58		12-48	sc1	Sbk	Fr/ps/sp/sxp	≥21"				

Description	Initial System	Repair System	Other Factors (.1946): <i>PS</i> Site Classification (.1948): Evaluated By: <i>M Osborne REHS</i> Others Present: <i>James MAWhart REHS</i>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<i>ump low pro</i>	<i>low pro</i>	
Site LTAR	<i>.35</i>	<i>.35</i>	

COMMENTS: _____

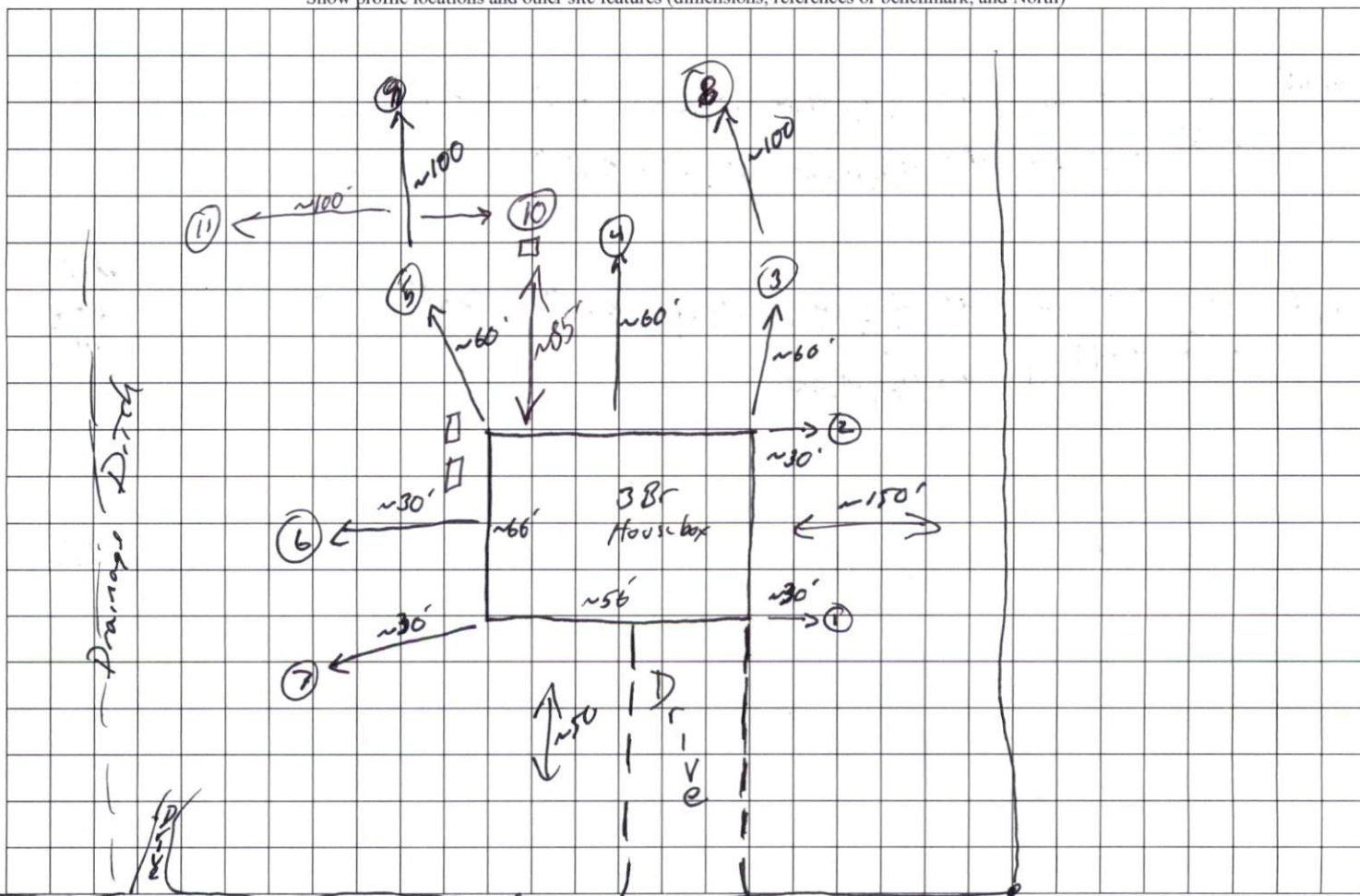
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	VFI-VERY FIRM	S-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	EFI-EXTREMELY FIRM	VS-VERY STICKY
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

7-15-21
 Clear back prop lens
 + make sure pins are
 visible from pin to pin

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



← Josey Williams Rd →

low profile