

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

Owner: *Weaver* Applicant:

Address: *328 Grameter*

Proposed Facility: *SFD*

Location of Site:

Water Supply:

Evaluation Method:  Auger Boring

Type of Wastewater:

Date Evaluated: *2-16-22*

Design Flow (.1949): *360 GPD*

Property Recorded:

Public  Individual  Well  Spring  Other

Pit  Cut

Sewage  Industrial Process  Mixed

Property Size:

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	
<i>1, 2 4</i>	<i>L</i>	<i>0-18</i>	<i>LS Gr</i>	<i>Ff/MS/np/XP</i>	<i>10 YR 7/1</i>	<i>&gt; 48"</i>	<i>—</i>	<i>—</i>	<i>PS. 4</i>
	<i>2-5%</i>	<i>18-48</i>	<i>SC1 SBk</i>	<i>Ff/SS/SP/XP</i>	<i>≥ 36"</i>				<i>Group III</i>
<i>3</i>	<i>L</i>	<i>0-10</i>	<i>LS Gr</i>	<i>Ff/MS/np/XP</i>	<i>10 YR 6/1</i>	<i>&gt; 48"</i>	<i>—</i>	<i>—</i>	<i>PS. 3</i>
	<i>2-5%</i>	<i>10-48</i>	<i>SC1 SBk</i>	<i>Ff/SS/SP/XP</i>	<i>≤ 17"</i>	<i>(will need moved Here)</i>			<i>Group III</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>MLL-REHS</i> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s) <i>Pump</i>	<i>25' and</i>	<i>25' and</i>	
Site LTAR	<i>.4</i>	<i>.4</i>	

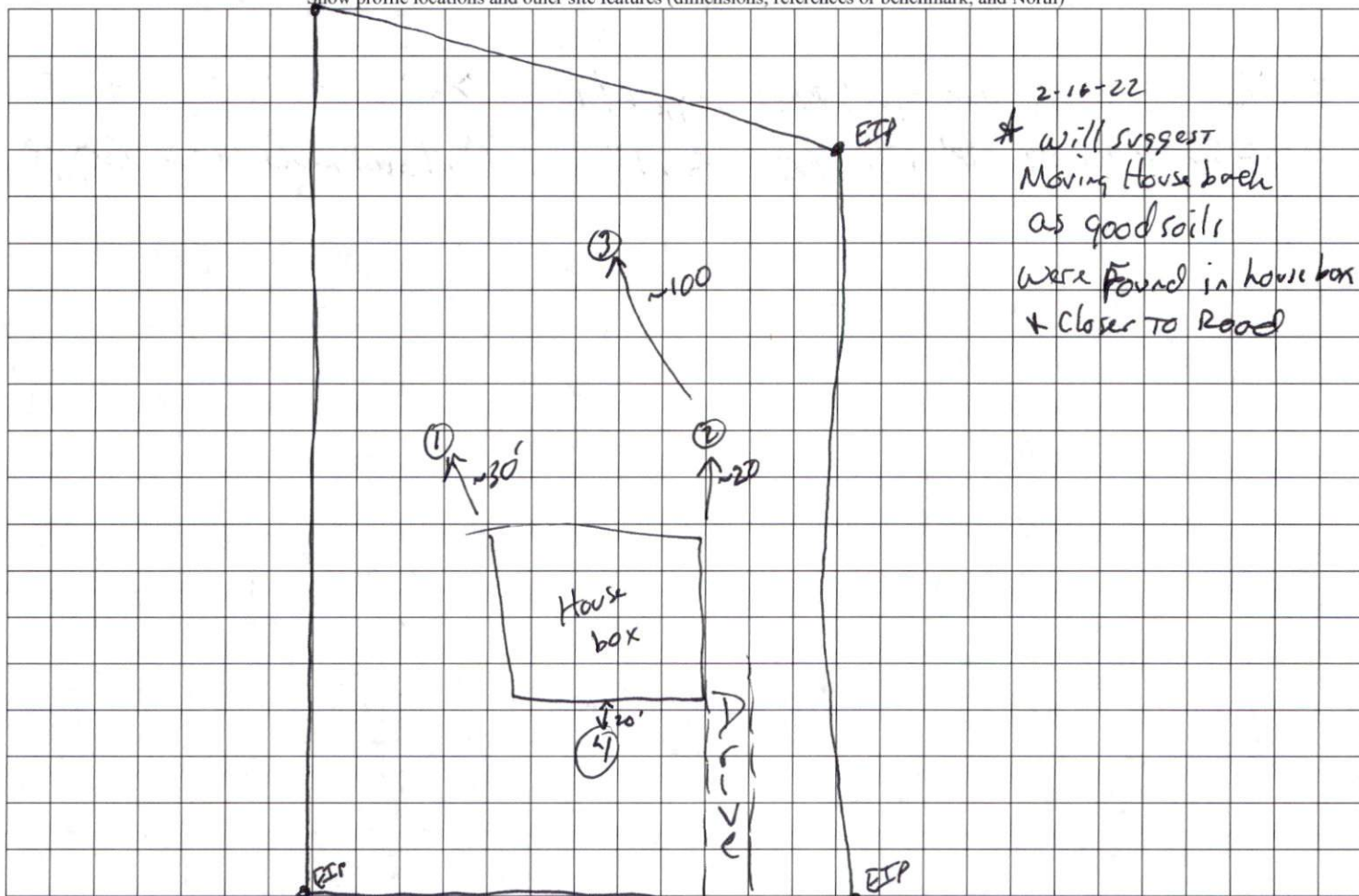
COMMENTS: \_\_\_\_\_

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		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)



Grameta