

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

Owner: *Walleo* Applicant:  
 Address: *67108 DOW RD*  
 Proposed Facility: *SFD*  
 Location of Site: *56' x 50'*  
 Date Evaluated: *2-23-21*  
 Design Flow (.1949): *480 GPD*  
 Property Size:  
 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				.1944 Restr Horiz	Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class			
<i>1,2</i>	<i>L</i>	<i>0-6</i>	<i>LS(A)Gr</i>		<i>&gt;48"</i>	<i>&gt;48"</i>	<i>&lt;50%</i>	<i>-</i>	<i>PS-6</i>	
	<i>2-56</i>	<i>6-28</i>	<i>LS Gr</i>				<i>@40"-48"</i>		<i>Group III</i>	
		<i>28-40</i>	<i>SL Gr</i>							
		<i>40-48</i>	<i>SLI SBlk</i>							
<i>3,4,5,6L</i>		<i>0-6</i>	<i>LS(A)Gr</i>		<i>&gt;48"</i>	<i>&gt;48"</i>	<i>&lt;50%</i>		<i>PS.4</i>	
	<i>2-56</i>	<i>6-14</i>	<i>LS Gr</i>				<i>@14"-48"</i>		<i>Group III</i>	
		<i>14-48</i>	<i>SLI SBlk</i>							

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>M Osborn REH</i> Others Present:
Available Space (.1945)	<i>✓</i>	<i>✓</i>	
System Type(s)	<i>258 rad</i>	<i>258 rad</i>	
Site LTAR	<i>.4</i>	<i>.4</i>	

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

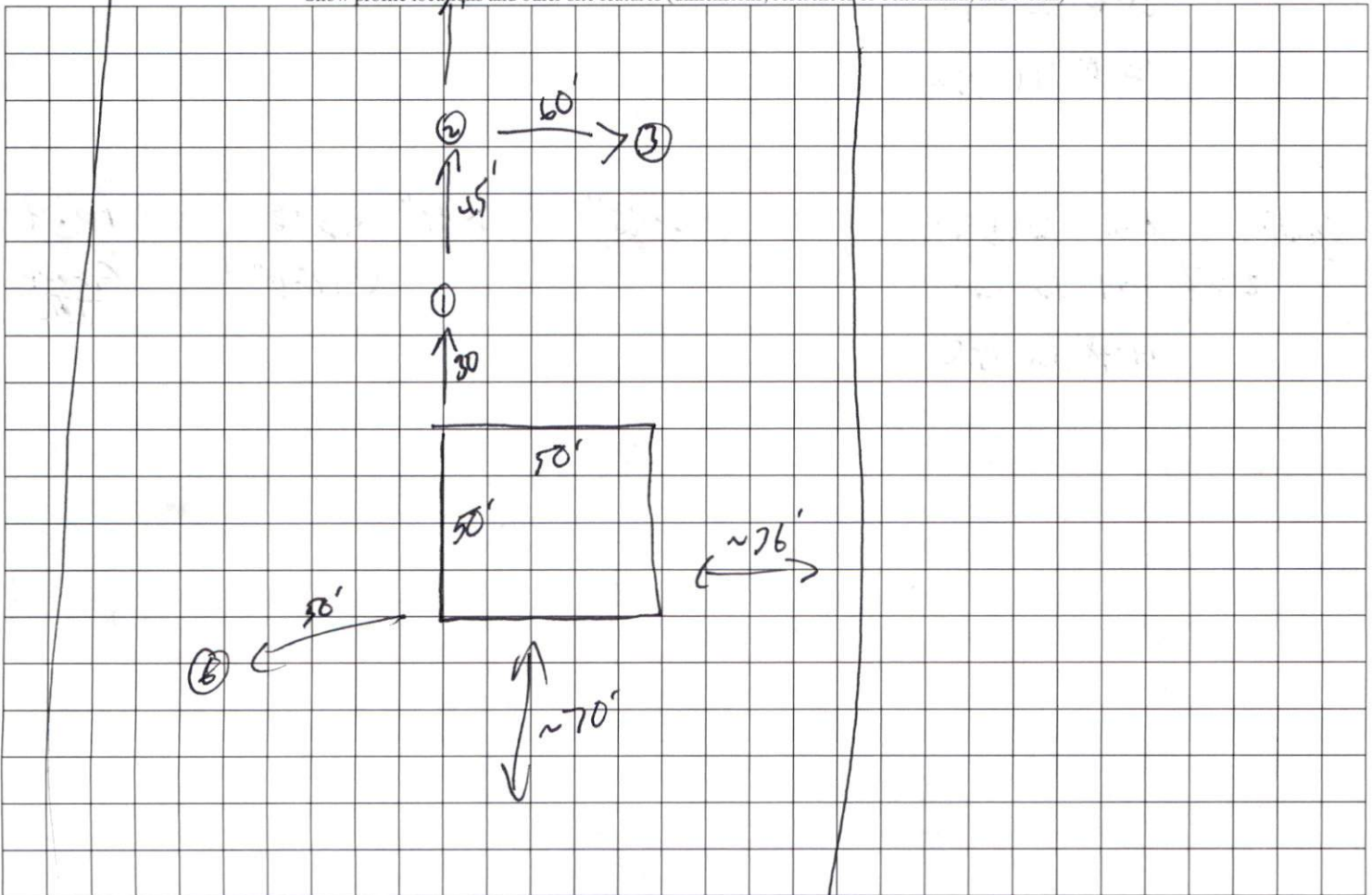
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC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

\* Need All property Irons  
 - clear lot

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



Docs