

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

Owner: *Adams Home*
 Applicant:
 Address: *143 Western Pine*
 Proposed Facility: *SFD*
 Location of Site:

Date Evaluated: *2-2-22*
 Design Flow (.1949): *480 GPD*
 Property Recorded:

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

2-2-22

*MUST Accurately
 Mark Lines & Exposure
 on Lines between lot 22 +
 lot 21*

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</i>	<i>L</i>	<i>0-20</i>	<i>LS Gr</i>	<i>Ff/ps/np/np</i>	<i>>48"</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>PS. 4</i>
	<i>5-7%</i>	<i>20-48</i>	<i>sci</i>	<i>SBk</i>	<i>Ff/ps/np/np</i>				<i>Group III</i>
<i>3-4</i>	<i>L</i>	<i>0-14</i>	<i>LS Gr</i>	<i>Ff/ps/np/np</i>	<i>10YR 7/2</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>PS. 4</i>
	<i>5-7%</i>	<i>14-48</i>	<i>sci</i>	<i>SBk</i>	<i>Ff/ps/np/np</i>	<i>≥ 38"</i>			<i>Group III</i>

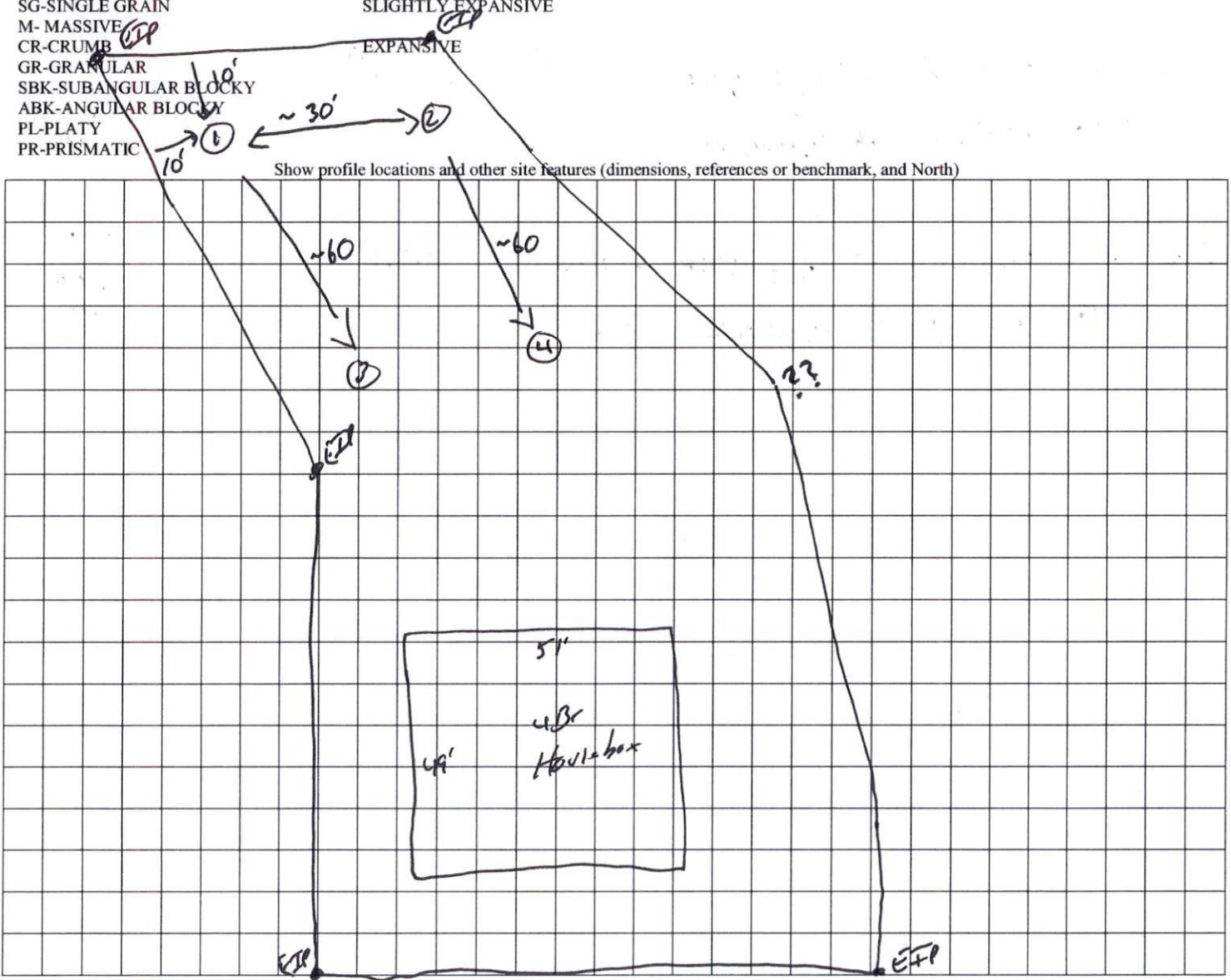
Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	<i>✓</i>	<i>✓</i>	<i>PS</i>
System Type(s)	<i>ump 25% red</i>	<i>25% red</i>	Evaluated By: <i>MJ REHS</i>
Site LTAR	<i>.4</i>	<i>.4</i>	Others Present:

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	S-STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE					
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		VP-VERY PLASTIC
		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)