

6-6-22
 used Pitts + House box

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

Owner: *Weaver* Applicant:

Address: *636 Manor Hill*

Proposed Facility: *SFD*

Location of Site:

Date Evaluated: *6-6-22*

Design Flow (.1949): *360 GPD*

Property Size:

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					
<i>3,2</i>	<i>L</i>	<i>0-37</i>	<i>LS Gr</i>	<i>Fi/ps/np/nsp</i>	<i>10yR7/1</i>	<i>>48"</i>	<i>—</i>	<i>—</i>	<i>AS. 6</i>
	<i>5-78</i>	<i>37-48</i>	<i>sci SBk</i>	<i>Fi/ss/sp/sxp</i>	<i>≥ 40"</i>				<i>Group III</i>
<i>1</i>	<i>L</i>	<i>0-18</i>	<i>LS</i>						
	<i>5-78</i>	<i>18-48</i>	<i>sci</i>		<i>10YR6/1</i>	<i>≥ 19"</i>			

Description	Initial System	Repair System	Other Factors (.1946): <i>PS</i>
Available Space (.1945)	<i>✓</i>	<i>✓</i>	Site Classification (.1948): <i>MH REH</i>
System Type(s)	<i>25' and</i>	<i>25' and</i>	Evaluated By:
Site LTAR	<i>.6</i>	<i>.6</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		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				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

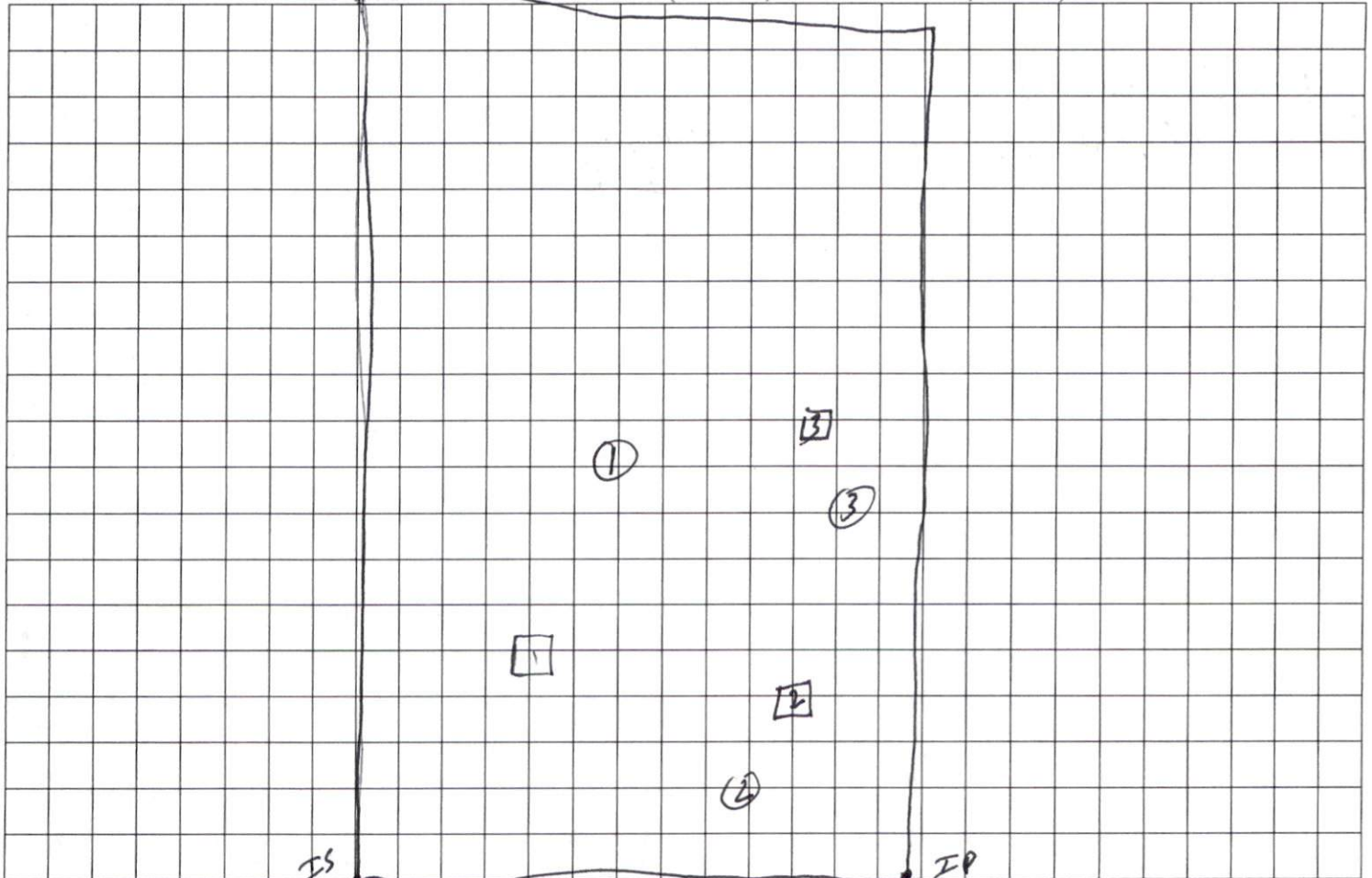
STRUCTURE

- 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)



Major hill