

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

Owner: Collins ^{Tony & Meghan} Applicant: Tommy Allen Consts
 Address: 985 Puffoy Rd Date Evaluated: 01/24/17
 Proposed Facility: 3BR FFD Design Flow (.1949): 360 gpd Property Size: 2.34 AC
 Location of Site: Property Recorded: PS
 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				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 4%	0-18	GR SL	FR SSP Sp					PS
		18-36	BK SCL	FI SP Sp	2.5YR 9/1 @ 34"	36+			0.4
2	L 4%	0-12	GR SL	FR SSP Sp					PS
		12-24	BK SCL	FI SP Sp	2.5YR 9/1 @ 22"	24+			0.4
3	L 4%	0-15	GR SL	FR SSP Sp					PS
		15-36	BK SCL	FI SP Sp	2.5YR 9/1 @ 26"	30+			0.4
4	L-4%	0-16	GR SL	FR SSP Sp					PS
		16-36	BK SCL	FI SP Sp	2.5YR 9/1 @ 30"	36+			0.4
5	L 4%	0-12	GR SL	FR SSP Sp					PS
		12-30	BK SCL	FI SP Sp		30			0.4
		30+	Refract. Mat.	P.M.					

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	✓	✓	Site Classification (.1948): Provisionally suitable
System Type(s)	25% Red	25% Red	Evaluated By: Andrew Curran, REHST
Site LTAR	0.4	0.4	Others Present:

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-SLIGHTY 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
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE					
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY 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		
		C-CLAY			
		SC-SANDY CLAY			

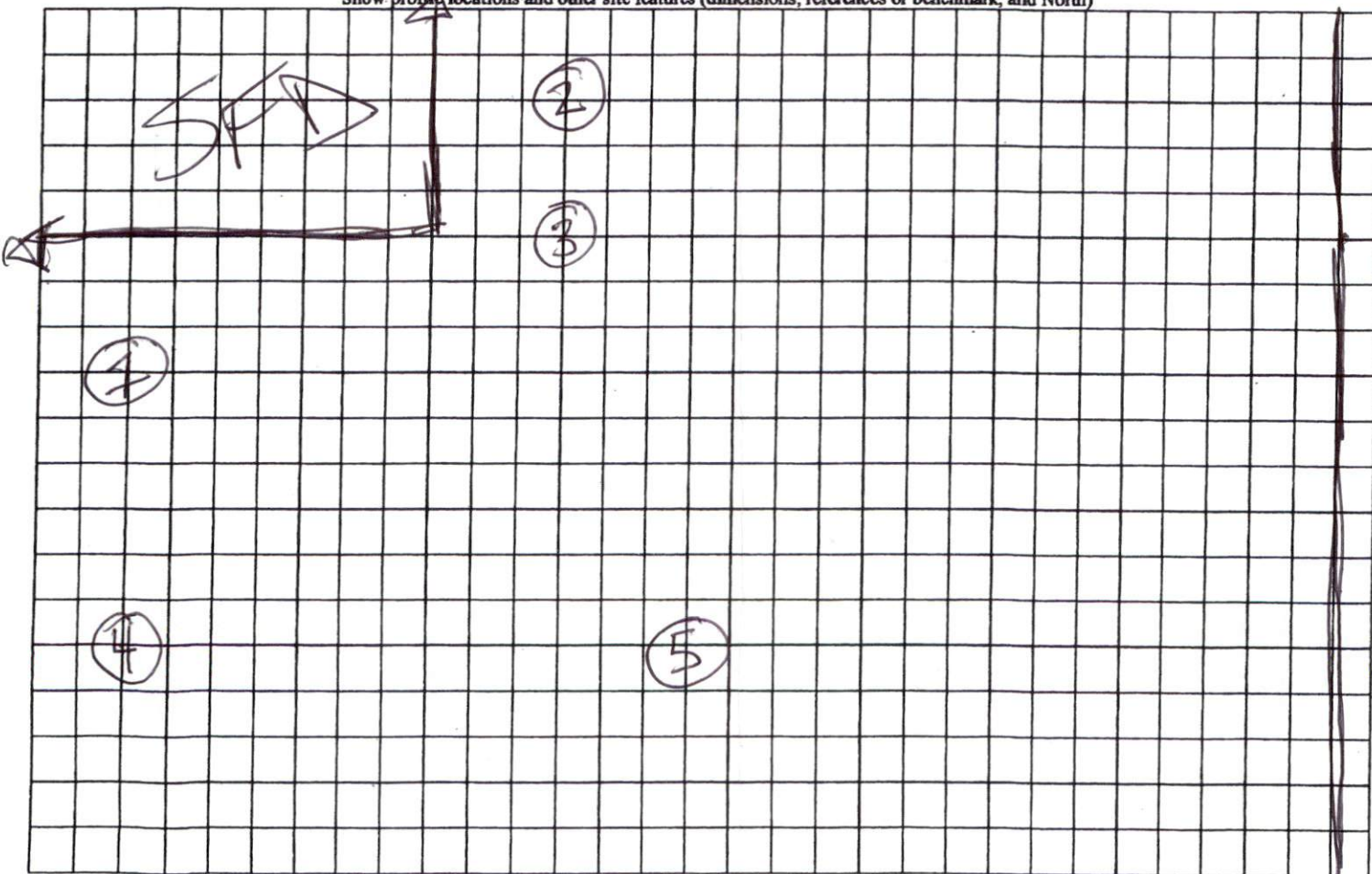
STRUCTURE

- 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)



□ = 5 ft.

