

COMMENTS: _____

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

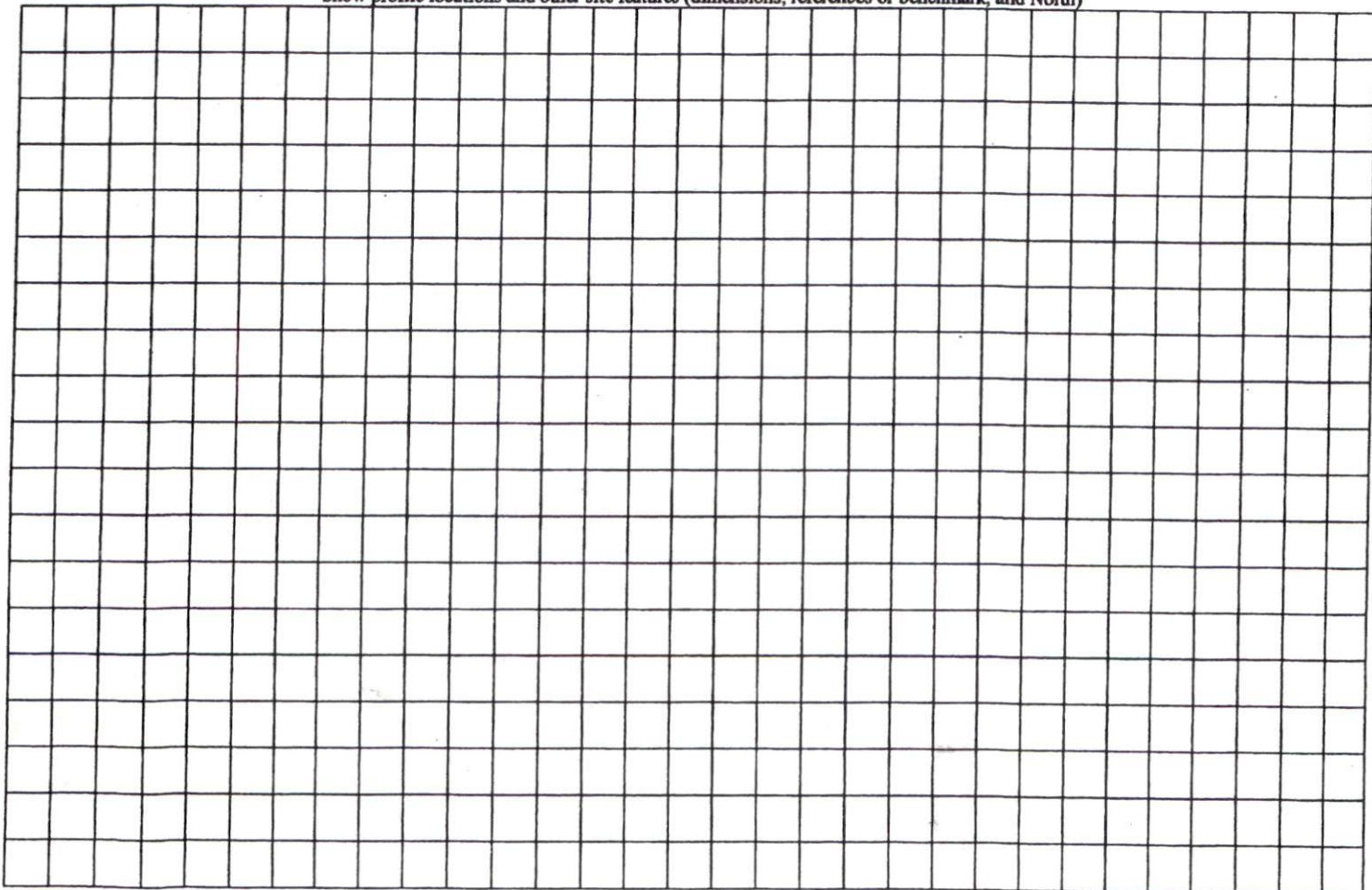
STRUCTURE

- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



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

Owner: Anderson Land Development, LLC
 Applicant: Michael Anderson
 Address: 294 Mill Branch Cir. Date Evaluated: 11/28/16
 Proposed Facility: 3 BR House Design Flow (.1949): 360 gal/day Property Size: 0.537 AC
 Location of Site: Mill Branch Cir. Property Recorded: Yes
 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-5%	0-20	Gr./SL	VFr. SSSP Sep	-	-	-	-	S
		20-48	BK/C	Fi SP Sep	-	48	-	-	0.3
2	L-5%	0-24	Gr./SL	VFr. SSSP Sep	-	-	-	-	S
		24-48	BK/C	Fi SP Sep	-	48	-	-	0.3
3	L-5%	0-8	Gr./SL	VFr. SSSP Sep	-	-	-	-	PS
		8-42	BK/C	Fi SP Sep	-	-	-	-	0.3
		42+	Gr./sap.	VFr. SSSP Sep	-	42	Group I/II	-	

Description	Initial System	Repair System	Other Factors (.1946): None
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): Provisionally Suitable
System Type(s)	25% Red.	25% Red.	Evaluated By: Andrew Curran
Site LTAR	0.3	0.3	Others Present: Oliver Tolksdord, REHS

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A large grid for recording profile locations and site features. The grid consists of 20 columns and 20 rows, providing a space for detailed notes and measurements.

11/28/16
29. Mill Branch Cir.
R+K Developing, LLC
Anderson Const.

