

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

9228 2103-0079

Owner: - Applicant: EDOM MESSER
 Address: GOTTNER LN. Date Evaluated: 09/03/2021
 Proposed Facility: Design Flow (.1949): 360GPD
 Location of Site: 3AN Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

Property Size:

TEE POP
 LOT 24

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	
1,3	L 4-5/8	0-12	CL LS	ML NSMP					PS
		18-40	ML SLL	FN SSSP		48			G.4
2	L 4-5/8	0-12	CL LS	ML NSMP					PS
		12-36	ML SLL	FN SP					PS
		36+	PAVEMENT MATERIAL	-		36			G.35
4	L 4-5/8	0-20	CL LS	ML NSMP					PS
		20-40	ML SLL	FN SSSP					PS
		40+	RAIN	-		40			G.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PROVISIONALLY SUITABLE Evaluated By: Others Present: ANDREW C. SMITH, TERRY
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	2.5/1.5	2.5/1.5	
Site LTAR	G.4	G.35	

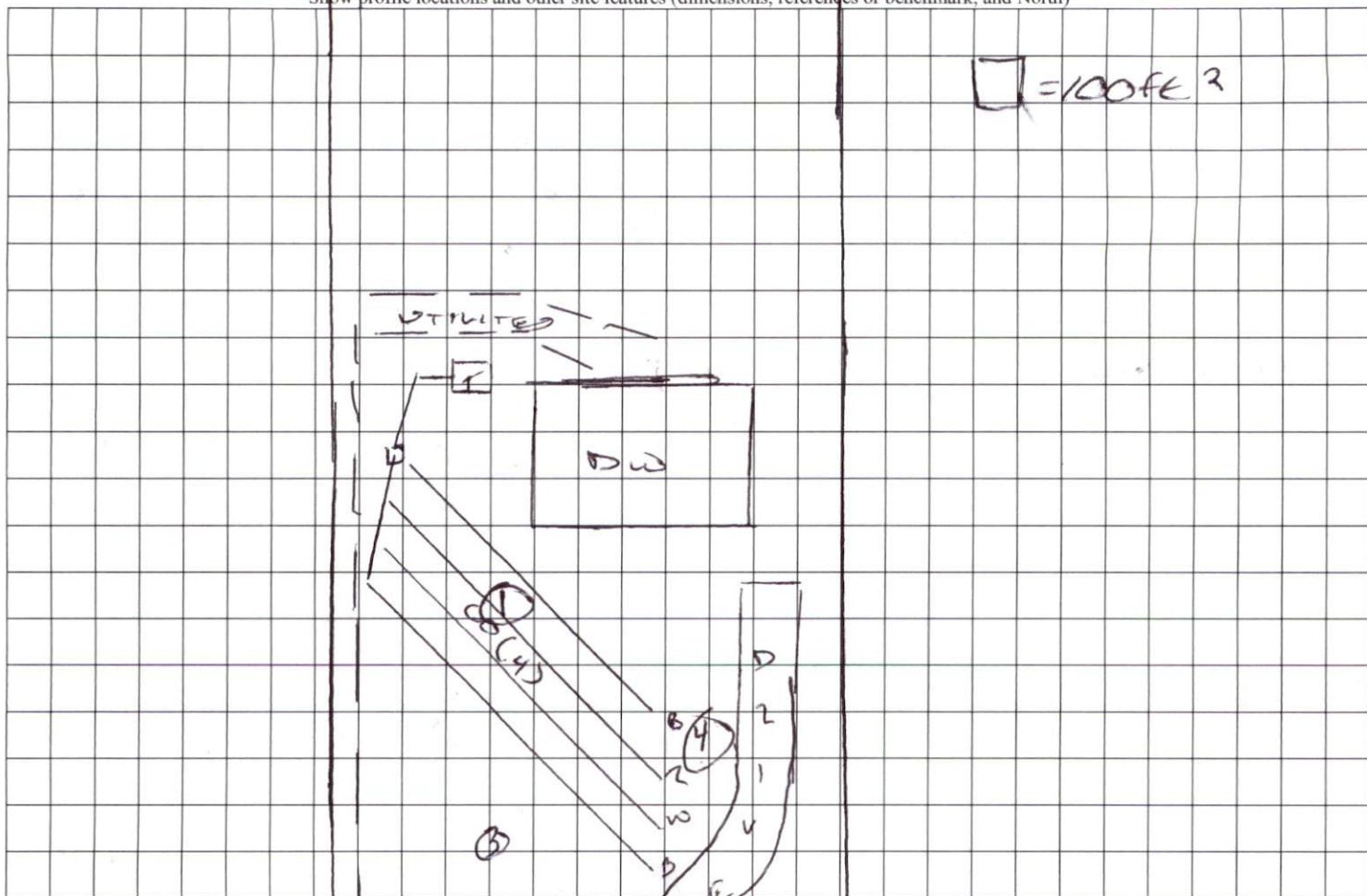
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
L-LINEAR SLOPE	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
FS-FOOT SLOPE	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		
N-NOSE SLOPE					
H-HEAD SLOPE					
CC-CONCLAVE SLOPE					
CV-CONVEX SLOPE					
T-TERRACE					
FP-FLOOD PLAN					

- 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)



2 ————— 3
 THREE LANE