

SFD 2006-0069

LOT 1 R

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

Owner: - Applicant: TRIANGLE HOME PCS  
 Address: 199 HOBBS RD Date Evaluated: 07/02/2020  
 Proposed Facility: 432 SFD Design Flow (.1949): 450 GPD Property Size: 1.752 AC  
 Location of Site: 432 SFD 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 .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 4-6%	0-12	CL SL	VFL NSMP					
		12-40	gn C	F1 SP					PS
		40+	Parent mat.	-		40			0.3
7	L 4-6%	0-12	CL LS	VFL NSMP					PS
		12-48	gn C	F1 SP		48			0.3
P1	L 4-6%	0-12	CL SL	VFL NSMP					PS
		12-48	gn C	F1 SP		48			0.3
P2	L 4-6%	0-12	CL SL	VFL NSMP					PS
		12-40	gn C	F1 SP					PS
		40+	Parent mat.	-		40			0.3

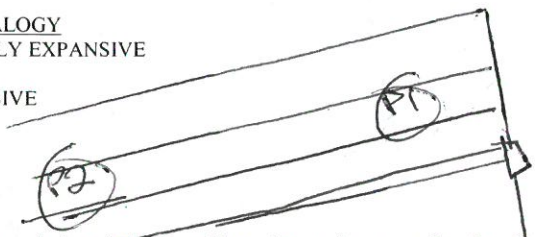
Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948): PROVISIONALLY SUITABLE
System Type(s)	2590MB	2590MB	Evaluated By: [Signature]
Site LTAR	0.3	0.3	Others Present: [Signature]

COMMENTS: \_\_\_\_\_

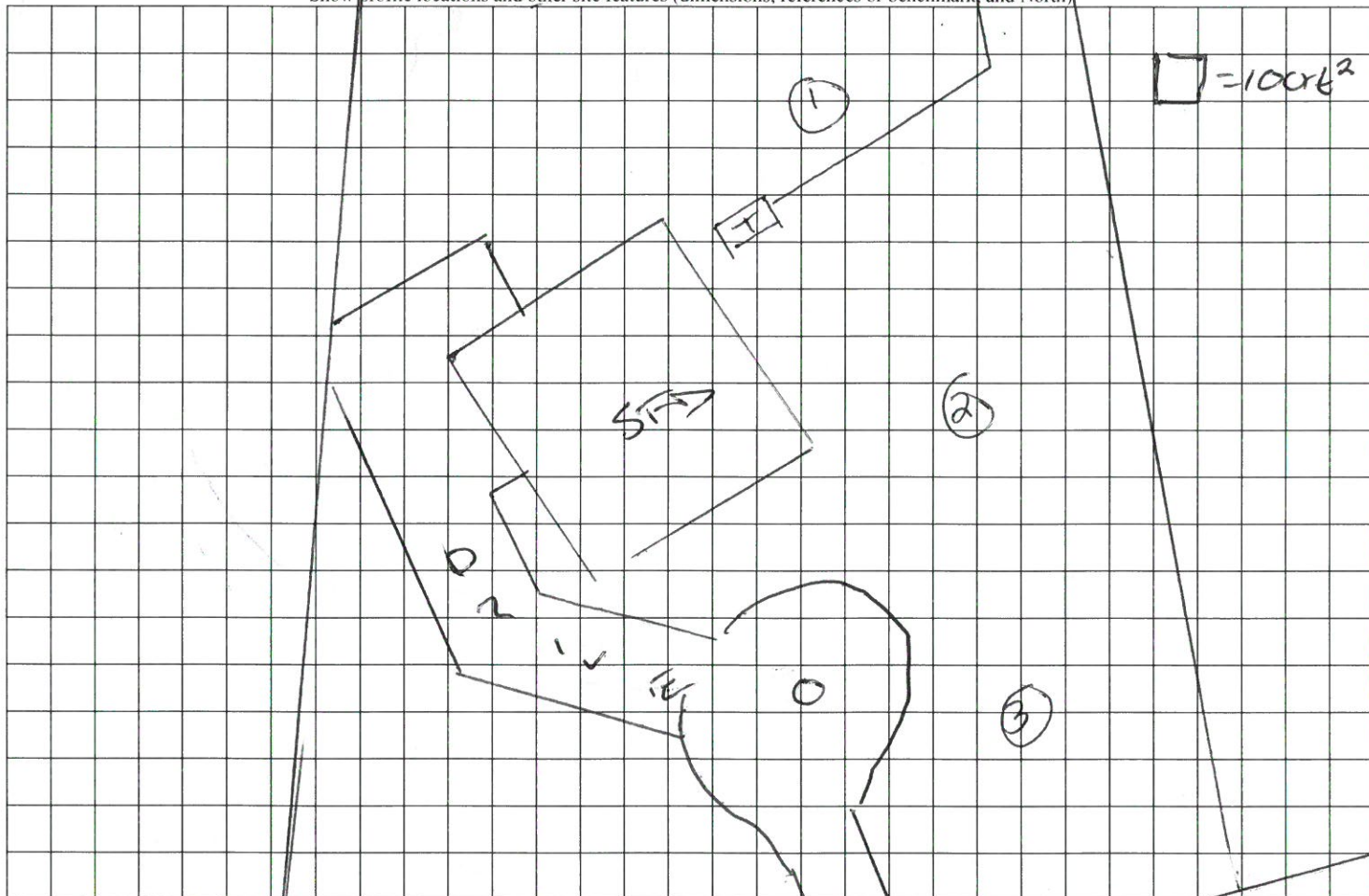
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE	MOIST	WET	
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE		NS-NON-STICKY	
S-SHOULDER SLOPE		LS-LOAMY SAND					FR-FRIABLE
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM		S-STICKY	
FS-FOOT SLOPE		L-LOAM					VFI-VERY FIRM
N-NOSE SLOPE	III	SI-SILT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



HOBBY ROAD