

SFD 2010-0024

MATTHEW PRINCE

LOT 3

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

Owner: - Applicant: WUSTOFFEL SWINSON
 Address: 452 ROLLING HILL Date Evaluated: 10/28/2020
 Proposed Facility: 5BR SFD Design Flow (.1949): 600GPD
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

Property Size:
 Spring Other
 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,C	L4-G%	0-8	CL SL	FL NSNP					
		8-40	ML SCL	FI SP					PS
		40+	ROCK	-		40			G.35
4,5	L4-G%	0-8	CL SL	FL NSNP					PS
		8-48	ML SCL	FI SP					G.35
		40+	ROCK	-		40			G.35
2,7,C	L4-G%	0-12	CL SL	FL NSNP					
		12-40	ML SCL	FI SP					PS
		40+	ROCK	-		40			G.35

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): <u>PROVISIONALLY SUITABLE</u>
System Type(s)	<u>256</u>	<u>256</u>	Evaluated By: <u>ANDREW CURRIN, DEHS</u>
Site LTAR	<u>G.35</u>	<u>G.35</u>	Others Present:

COMMENTS: _____

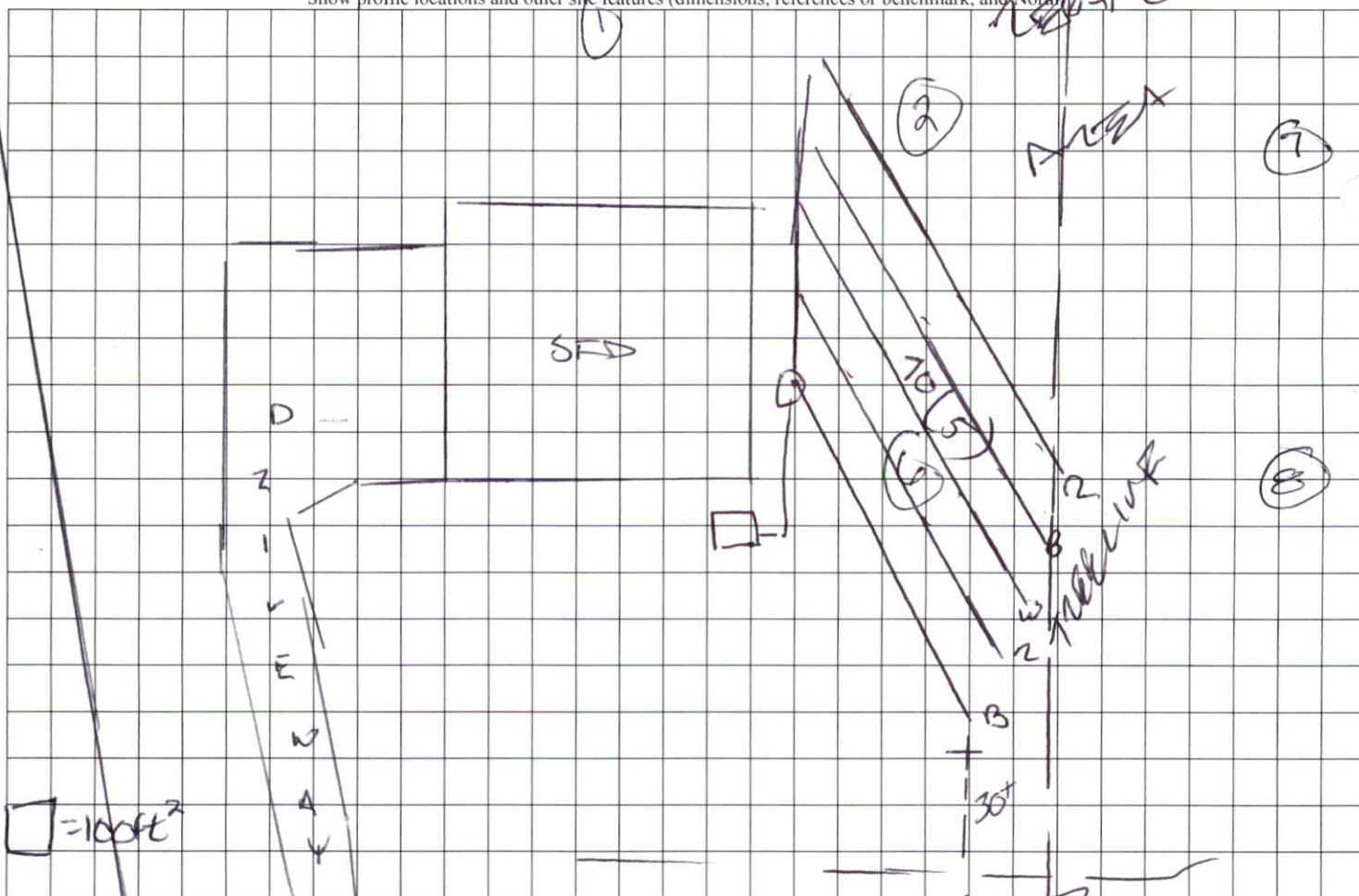
CONTOUR LOW

LANDSCAPE POSITIONS	GROUP	TEXTURES	HICONS/LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY 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
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6		
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

- STRUCTURE**
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC
- MINERALOGY**
 SLIGHTLY EXPANSIVE
 EXPANSIVE

FUTURE SHOP

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



ROLLINS MILL ROAD (S21401)