

BRES2106-0008

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

Owner: _____ Applicant: ROMMIE HAMILTON
 Address: OLD HAMILTON Date Evaluated: 06/11/2021
 Proposed Facility: _____ Design Flow (.1949): _____ Property Size:
 Location of Site: 3M DU Property Recorded: 36000
 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	
1,2,3	L 3%	0-12	GL LS	M NSMP					PS
		12-40	M SIL	M SP	7.5-10" @ 35"	40			0-35

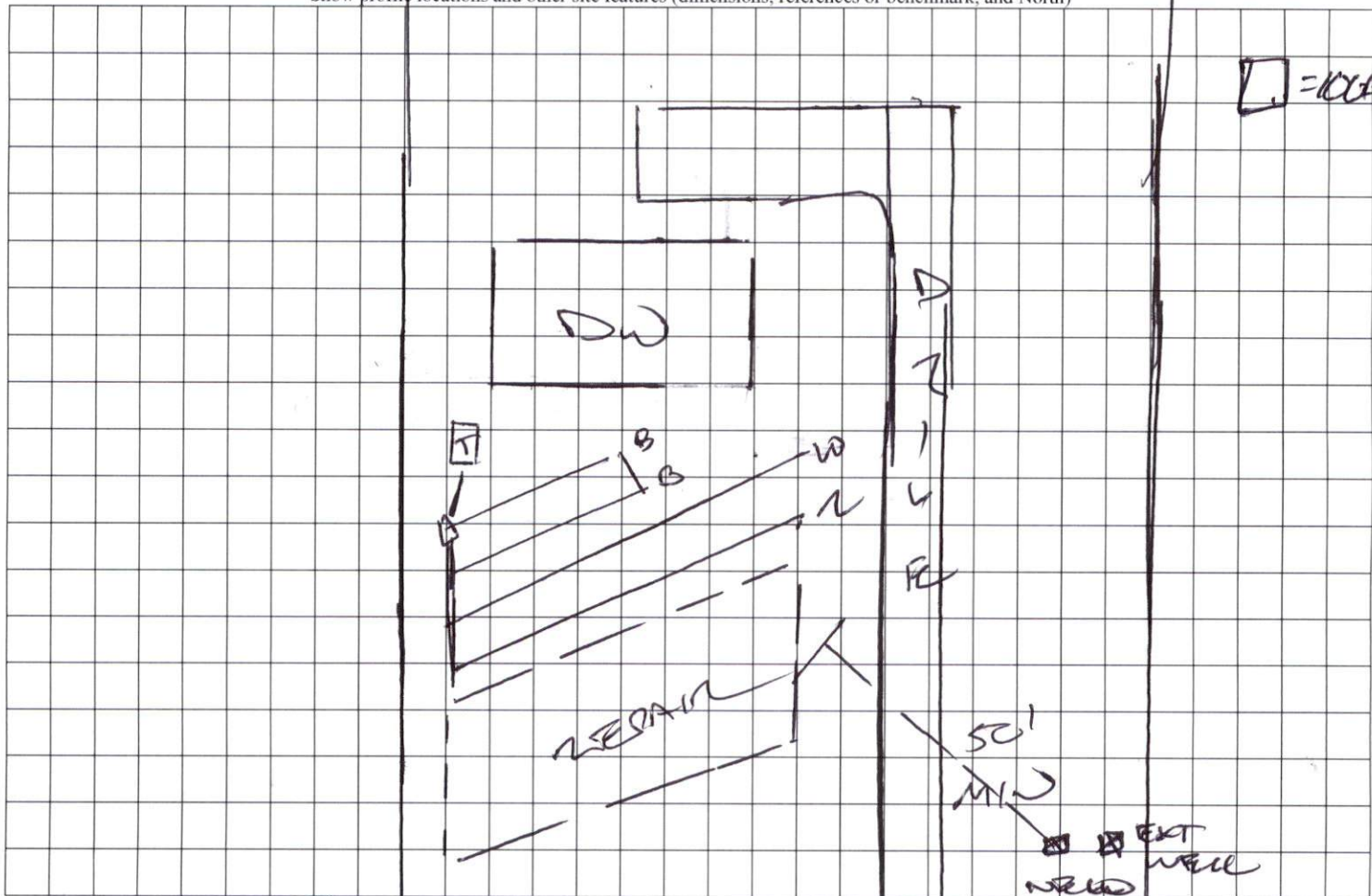
Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>PROVISIONALLY SUITABLE</u> Evaluated By: <u>ANDREW CURRIN, VETS</u> Others Present:
Available Space (.1945)	<u>250-145</u>	<u>250-145</u>	
System Type(s)	<u>250-145</u>	<u>250-145</u>	
Site LTAR	<u>0.35</u>	<u>0.35</u>	

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	SS-SLIGHTLY STICKY
L-LINEAR SLOPE				FI-FIRM	S-STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE		L-LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE					SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC
CV-CONVEX SLOPE		SIL-SILT LOAM			VP-VERY PLASTIC
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	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)



OLD HAMILTON RD (S-1776)