

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

Owner: *MRH land* Holding Applicant:  
 Address: *168 Wild Woodway* Date Evaluated: *11-4-2020*  
 Proposed Facility: *SFR* Design Flow (.1949): *760 GPD* Property Size:  
 Location of Site: *Same* Property Recorded:  
 Water Supply:  Public  Individual  Well  Spring  Other  
 Evaluation Method:  Auger Boring  Pit  Cut  
 Type of Wastewater:  Sewage  Industrial Process  Mixed

\* recommend move house  
 back by 40' to gain  
 access to suitable soils  
 for Drain Field + R.A.

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	<i>L</i> <i>25%</i>	<i>0-30</i>	<i>LS</i>	<i>Gr</i>	<i>Fc/Ns/Np/Nxp</i>	<i>&gt;48"</i>	<i>&gt;48"</i>	<i>-</i>	<i>-</i>	<i>S .6</i> <i>Group II</i>
		<i>30-48</i>	<i>SL</i>	<i>Gr</i>	<i>Fc/Ns/Np/Nxp</i>					
4	<i>L</i> <i>25%</i>	<i>0-10</i>	<i>LS</i>	<i>Gr</i>	<i>Fc/Ns/Np/Nxp</i>	<i>7.5yr 7/2</i>	<i>&gt;48"</i>	<i>-</i>	<i>-</i>	<i>PS .4</i> <i>Group III</i>
		<i>10-48</i>	<i>SC</i>	<i>SBk</i>	<i>Fibs/sp/skp</i>	<i>@ 20"</i>				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>S</i> Evaluated By: <i>M Osborn RETH</i> Others Present: <i>J.M.</i>
Available Space (.1945)			
System Type(s)	<i>252 rad</i>	<i>252 rad</i>	
Site LTAR	<i>-6</i>	<i>-6</i>	

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	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
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		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

12-1-2020

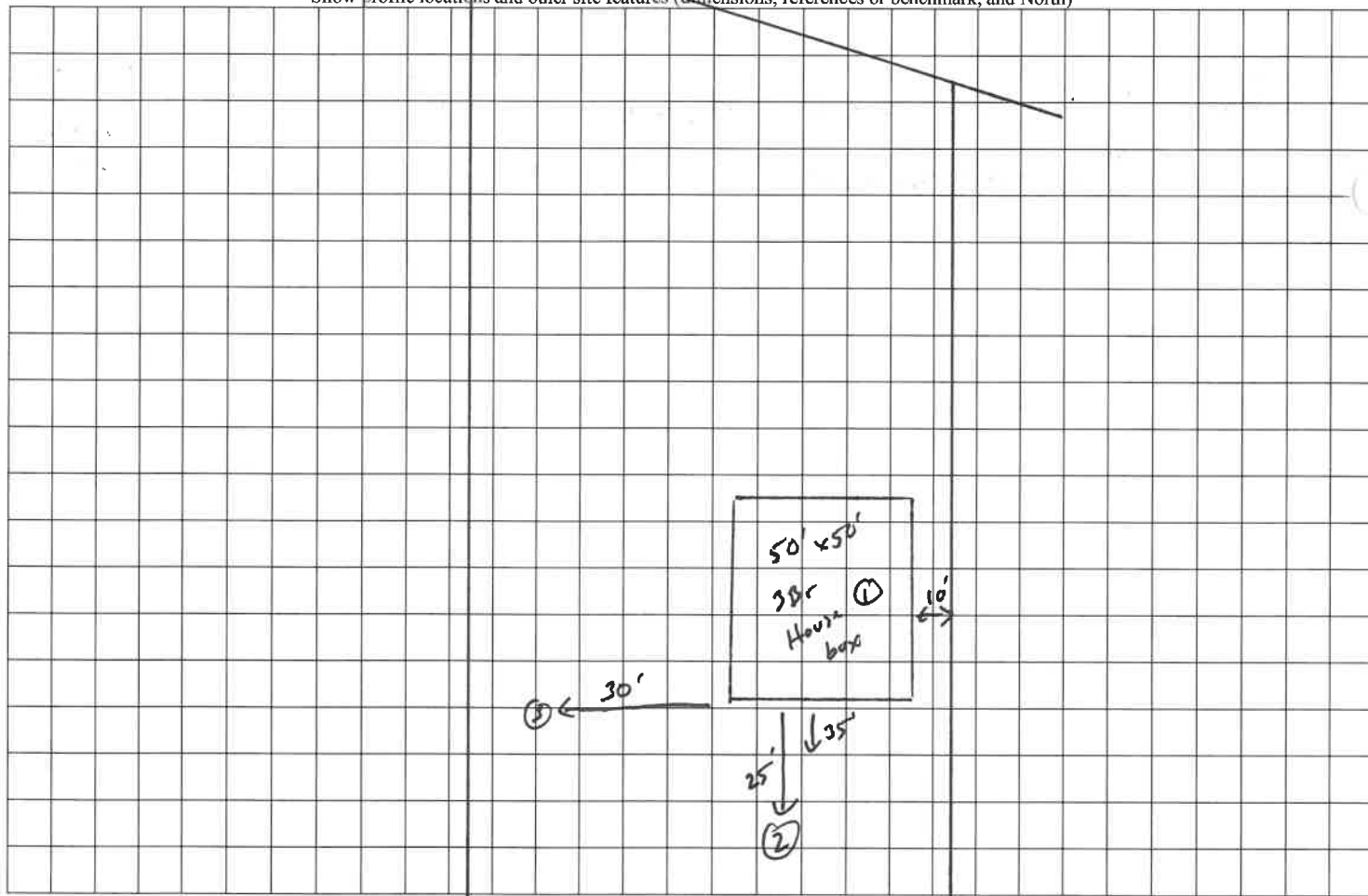
Move hour box back as far as possible

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

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

Impact

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



wild wood way