

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

HIGHLAND GROVE

Owner: - Applicant: KB HOMES CANADIAN
 Address: 35 MIDWAY Date Evaluated: 04/08/2021
 Proposed Facility: Design Flow (.1949):
 Location of Site: 3rd St Property Recorded: 3606PD
 Water Supply: Public Individual Well Spring Other
 Evaluation Methods: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

Property Size:

LOT 17

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	L 3-4%	0-12	CL LS	WL SMP					PS
		12-48	ML SLL	FL SP		4E			G.35
3	L 3-4%	0-12	GL LS	VL SMP					
		12-42	ML SLU	FL SP					PS
		42+	RECL	-		4E			G.35

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): PROVISIONALY SUITABLE
System Type(s)	250 LBS	250 LBS	Evaluated By: ANDREW CURRIE, DEHS
Site LTAR	G.35	G.35	Others Present:

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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	VFI-VERY FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

<p>STRUCTURE</p> <p>SG-SINGLE GRAIN</p> <p>M- MASSIVE</p> <p>CR-CRUMB</p> <p>GR-GRANULAR</p> <p>SBK-SUBANGULAR BLOCKY</p> <p>ABK-ANGULAR BLOCKY</p> <p>PL-PLATY</p> <p>PR-PRISMATIC</p>	<p>MINERALOGY</p> <p>SLIGHTLY EXPANSIVE</p> <p>EXPANSIVE</p>
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Show profile locations and other site features (dimensions, references or benchmark, and North)

