


**Reviewed for Ontario Building Code Compliance.**

Subject to Corrections Noted on Plans and Field Inspections.

Permit: 21 104287 000 00 SS

Date: 05/19/21

Name: Laurie Smith

Approved by: 

November 17, 2020

File No.: W19212A

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**Cedar Lane Bobcat Services**  
**Percolation Time Assessment**  
688 -690 Crooks Hollow Road, City of Hamilton

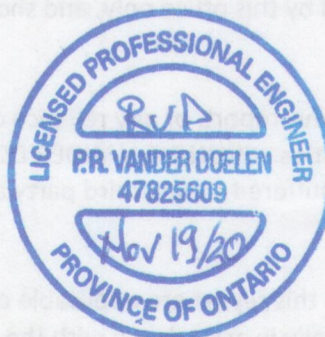
MATERIAL	UNIFIED SOIL CLASSIFICATION	COEFFICIENT OF PERMEABILITY (K) (cm/sec)	PERCOLATION TIME (T) (min/cm)
Sand and Silt (TP 102)	ML	$8 \times 10^{-6}$	30
Sand and Silt, some clayey zones (TP 101)	ML	$2 \times 10^{-6}$	45
Gravelly Silty Sand, trace clay	ML-SM	$1 \times 10^{-5}$	20

**Closure**

The Limitations of Report, as quoted in Appendix "A", is an integral part of this report.

We trust this report is sufficient for your immediate requirements. If you have any questions, please do not hesitate to contact the undersigned.

Yours truly,  
**CHUNG & VANDER DOELEN ENGINEERING LTD.**

Robert Vander Doelen, P. Eng.  
Senior Engineer

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