



Hamilton

Building Division

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: *L. Smith*

Enclosure No.: 1

Sheet 1 of 1

Draft A, nov30-2017-8pts

FILE No: W19212

TEST PIT No. 101



Client: Cedar Lane Bobcat Services

Project: Percolation Time Assessment

Location: 688-690 Crooks Hollow Road, City of Hamilton

EQUIPMENT DATA

Machine: Bobcat Excavator

Method:

Size:

Date: Nov 12 20 TO Nov 12 20

SOIL LITHOLOGY		SAMPLE			SHEAR STRENGTH (kPa)				WATER CONTENT (%)			WELL DATA	DEPTH (m)	REMARKS		
ELEV./DEPTH (m)	DESCRIPTION	DEPTH (m)	SYMBOL	SAMPLE ID	TYPE	N-VALUE	FIELD VANE: Peak ⊗ Rem. × LAB TEST: Unc. ■ P.P. □ 50 100 150 200				PENETRATION RESISTANCE STANDARD ● DYN. CONE ○ 20 40 60 80				W _p	W
Ground Elevation:																
	450 mm TOPSOIL															
0.45	loose to compact brown SAND AND SILT some clayey zones moist	0.5		1	BS											
		1.0		2	BS											
1.50	compact reddish brown Gravelly Silty SAND trace clay occ. cobbles damp to moist	1.5		3	BS											
1.95	Test Pit terminated on Bedrock	2.0													Test Pit dry and open at completion	
		2.5														

CVD TEST PIT W19212 CEDAR LANE 688-690 CROOKS HOLLOW RD HAMILTON GPJ_CVD_ENG.GDT 20-11-17

PROJECT MANAGER: RVD

CHUNG & VANDER DOELEN ENGINEERING LTD.

311 Victoria Street North
Kitchener, Ontario N2H 5E1
ph. (519) 742-8979, fx. (519) 742-7739