



Ottawa, November 20, 2018  
No.: 1186-Shillington-YME-L1

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**Reference:** Geotechnical testholes completed on November 16, 2018 at 1186 Shillington Ave., Ottawa, ON at the location shown in figure 1A in page 1.

**Subject:** Bearing capacity of spread footings based on the findings in the referenced testholes shown in figure 1B in page 1.

Footings placed on undisturbed stiff silty clay found in the test-holes can be designed using the following bearing capacity:

- 100 kPa for service loads (SLS).
- 150 kPa for factored loads (ULS).

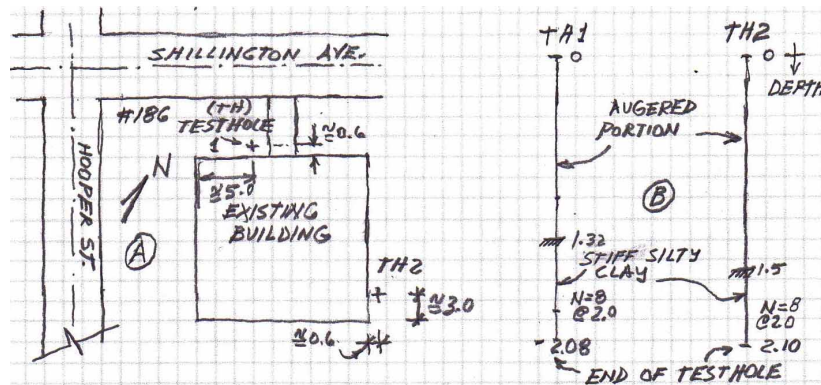


Figure 1: Test-hole Location (A) and test-hole logs (B)

Do not hesitate to contact us if you have any questions.

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