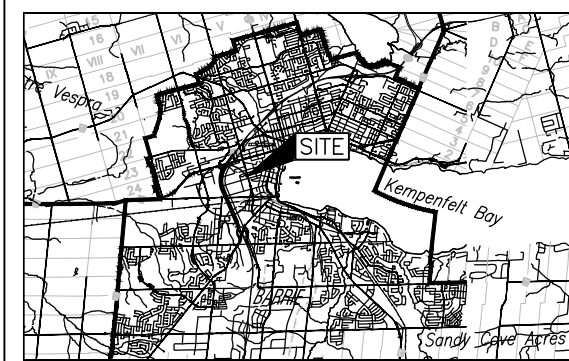


**METRIC**  
DIMENSIONS ARE IN METRES AND/OR  
MILLIMETRES UNLESS OTHERWISE SHOWN.  
STATIONS IN KILOMETRES + METRES.

CONT No.  
GWP No. 2159-11-00

HIGHWAY 400 SBL  
TIFFIN STREET OVERPASS  
BOREHOLE LOCATIONS AND SOIL  
STRATA

SHEET  
S-5



KEY PLAN

LEGEND

- Borehole - Current Investigation
- Borehole - Previous Investigation (Geocres No. 31D-587)
- Seal
- Piezometer
- N Standard Penetration Test Value
- 16 Blows/0.3m unless otherwise stated (Std. Pen. Test, 475 j/blow)
- R Refusal
- WL in piezometer, measured on AUG 11, 2015
- WL upon completion of drilling

BOREHOLE CO-ORDINATES

No.	ELEVATION	NORTHING	EASTING
15-1	240.5	4914534.5	288258.2
15-2	239.8	4914565.9	288247.2
15-3	240.7	4914544.2	288286.9
15-4	233.6	4914580.1	288286.1
15-5	239.5	4914575.3	288233.7
F1	240.8	4914538.5	288270.5
F2	239.5	4914569.2	288234.3
F3	234.1	4914553.7	288302.4
F4	239.9	4914570.4	288262.9
HF4	236.5	4914537.7	288309.6

NOTES

This drawing is for subsurface information only. The proposed structure details/works are shown for illustration purposes only and may not be consistent with the final design configuration as shown elsewhere in the Contracts Documents.

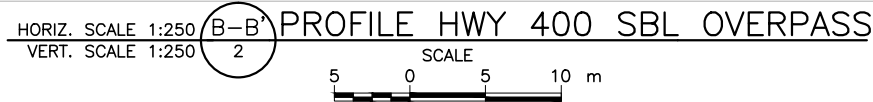
The boundaries between soil strata have been established only at borehole locations. Between boreholes the boundaries are assumed from geological evidence.

The complete Foundation Investigation and Design Report for this project and other related documents may be examined at the Materials Engineering and Research Office, Downsview. Information contained in this report and related documents is specifically excluded in accordance with Section GC 2.01 of OPS General Conditions.

NO.	DATE	BY	REVISION
Geocres No. 31D-630			
HWY. 400	PROJECT NO. 1532543		DIST. CENTRAL
SUBM'D. NLP	CHKD. NLP	DATE: 12/22/2015	SITE:30-176/1+2
DRAWN: JJJ	CHKD. NLP	APPD. LCC	DWG. 2

REFERENCE

Base plans provided in digital format by Morrison Hershfield, drawing file nos. x1124220\_Base.dwg, received Aug. 08, 2015.



HORIZ. SCALE 1:250  
VERT. SCALE 1:250

B-B  
2

SCALE  
5 0 5 10 m