

#### REFERENCE

Base plans provided in digital format by URS, drawing file nos.  
Hwy69\_plan.dwg, received February 2, 2012, Hwy69\_Contour-Plan\_C3.dwg,  
received April 23, 2012 and BEKANON RD SBL GA.dwg, received December  
12, 2011 and Proposed and Existing Grades obtained from drawing file  
Hwy69\_profile March 2012.dwg, received March 14, 2012.

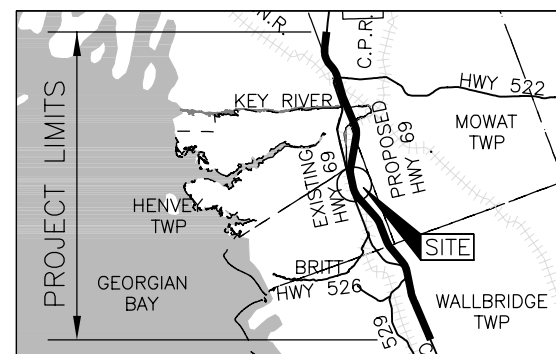
**METRIC**  
DIMENSIONS ARE IN METRES AND/OR  
MILLIMETRES UNLESS OTHERWISE SHOWN.  
STATIONS IN KILOMETRES + METRES.

CONT No.  
WP No.5142-08-01

HIGHWAY 69  
BEKANON ROAD SBL OVERPASS STRUCTURE  
BOREHOLE LOCATIONS AND SOIL STRATA



**Golder Associates Ltd.**  
MISSISSAUGA, ONTARIO, CANADA



KEY PLAN

SCALE  
0 5 10 km

#### LEGEND

- Borehole - Current Investigation
- Seal
- Piezometer
- N Standard Penetration Test Value
- 16 Blows/0.3m unless otherwise stated  
(Std. Pen. Test, 475 j/blow)
- 100% Rock Quality Designation (RQD)
- WL in piezometer
- WL upon completion of drilling
- R Refusal

#### BOREHOLE CO-ORDINATES

No.	ELEVATION	NORTHING	EASTING
B301-01	193.1	5079652.3	222828.1
B301-02	192.9	5079649.4	222836.3
B301-03	192.7	5079651.3	222845.3
B301-04	192.9	5079647.3	222853.4
B301-04A	192.9	5079647.5	222852.4
B301-05	193.1	5079648.4	222861.3
B301-06	193.8	5079666.0	222832.3
B301-07	193.8	5079667.2	222838.9
B301-08	193.4	5079663.2	222847.4
B301-09	193.5	5079665.1	222856.8
B301-10	193.6	5079662.4	222863.8
B301-11	192.4	5079630.6	222841.4
B301-12	194.6	5079683.9	222851.0

#### 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
1			
Geocres No. 41H-123			
HWY. 69		PROJECT NO. 09-1111-6014	
SUBM'D. MAS		CHKD. MAS	
DRAWN: JFC		APPD. JPD/JMAC	
		DIST.	
		SITE: 44-459/2	
		DWG. 2	