

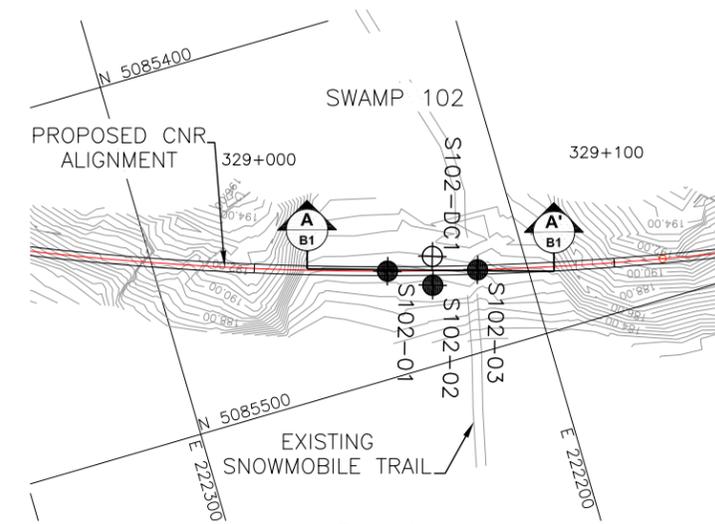
**METRIC**  
 DIMENSIONS ARE IN METRES AND/OR  
 MILLIMETRES UNLESS OTHERWISE SHOWN.  
 STATIONS IN KILOMETRES + METRES.

CONT No.  
**WP No.5344-08-01**

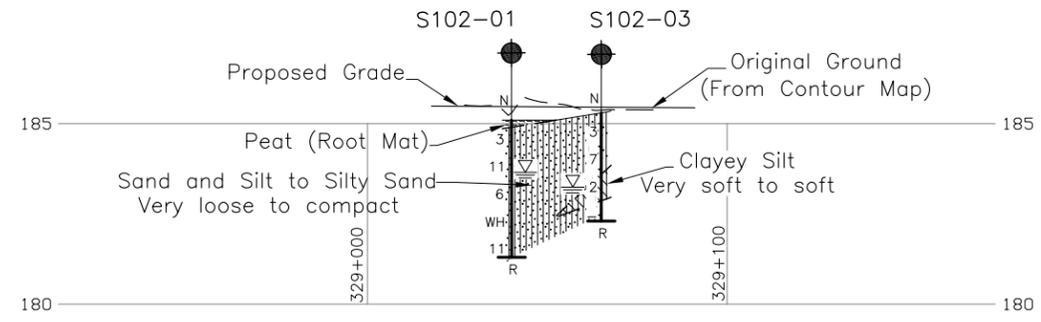


**CN RAILWAY**  
 STA 329+035 TO STA 329+060  
**BOREHOLE LOCATIONS AND SOIL  
 STRATA**

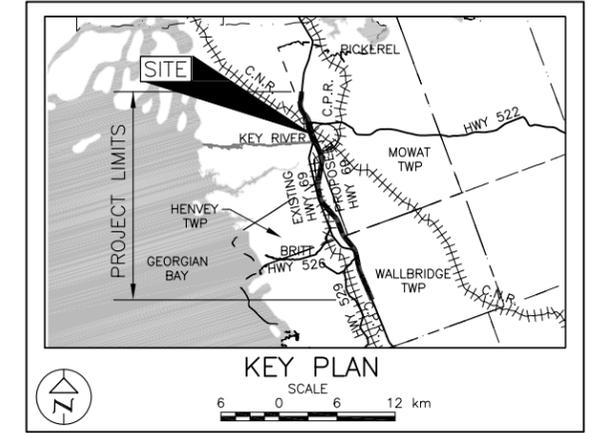
SHEET



**PLAN**  
 SCALE  
 20 0 20 40 m



**A-A**  
**B1** **CENTRELINE PROFILE**  
 HORIZONTAL SCALE  
 20 0 20 40 m  
 VERTICAL SCALE  
 2 0 2 4 m



**KEY PLAN**  
 SCALE  
 6 0 6 12 km

**LEGEND**

- Borehole
- Dynamic Cone Penetration Test
- N Standard Penetration Test Value
- 16 Blows/0.3m unless otherwise stated (Std. Pen. Test, 475 j/blow)
- WL upon completion of drilling
- R Refusal

No.	ELEVATION	CO-ORDINATES	
		NORTHING	EASTING
S102-01	185.1	5085471.1	222237.6
S102-02	185.0	5085478.4	222226.6
S102-03	185.3	5085477.7	222213.5
S102-DC1	186.0	5085470.7	222224.5

**NOTES**

This drawing is for subsurface information only. The proposed site 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.

**REFERENCE**

Base plans provided in digital format by URS, drawing file HWY69\_plan.dwg received Feb. 17, 2010. Railroad Contours provided in digital format by URS, drawing file Railroad Contours.dwg, received Jan. 21, 2010. Key plan provided in digital format by URS, drawing file Keyplan.dwg received Apr. 16, 2010.

NO.	DATE	BY	REVISION

Geocres No. 41H-91

HWY: CNR	PROJECT NO. 09-1111-6014	DIST.
SUBM'D. LG	CHKD. AB	DATE: AUG 2011
DRAWN: JJJ	CHKD. SEMC	APPD. JMAC
		DWG: B1

