

SECTION



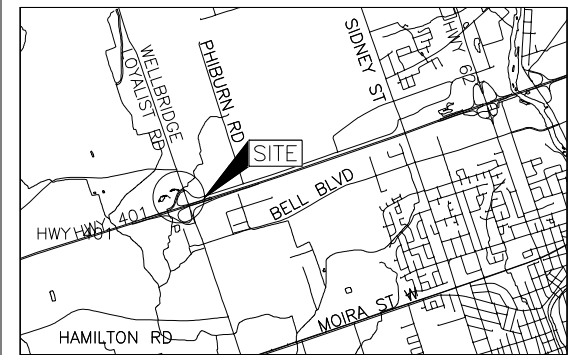
**METRIC**  
DIMENSIONS ARE IN METRES AND/OR  
MILLIMETRES UNLESS OTHERWISE SHOWN.  
STATIONS IN KILOMETRES + METRES.

CONT No. \_\_\_\_\_  
WP No. 4095-20-01



HIGHWAY 401 WIDENING  
Culvert 11X-0421  
BOREHOLE LOCATIONS AND SOIL  
STRATA

SHEET



KEY PLAN  
SCALE  
1 0 1 2 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, measured on December 14, 2022



BOREHOLE CO-ORDINATES NAD83 (CSRS) MTM ZONE 9			
No.	ELEVATION	NORTHING	EASTING
C-09	105.0	4893854.7	228804.5
C-10	102.6	4893819.7	228822.3

Structural Site Location: Latitude: 44.180740 Longitude: -77.450490

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 Procurement-Ready Design Documents.

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

REFERENCE

Base plans provided in digital format by MTO, drawing file nos 3216057\_EP.dwg and 3216057\_Hwy 401 \_8 Lanes Design\_ACAD.dwg, received Oct. 13 2022.

NO.	DATE	BY	REVISION
Geocres No. 31C-316			
HWY. 401	PROJECT NO. 20148061B		DIST. EASTERN
SUBM'D. BW	CHKD. KCP	DATE: 8/22/2024	SITE: 11X-0421/00
DRAWN: ZS	CHKD. KCP	APPD. LCC	DWG. 1