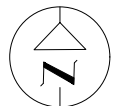


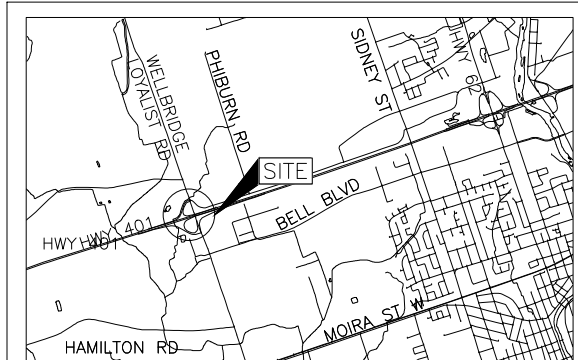
METRIC
DIMENSIONS ARE IN METRES AND/OR
MILLIMETRES UNLESS OTHERWISE SHOWN.
STATIONS IN KILOMETRES + METRES.

CONT No. .
WP No. 4096-20-01



HIGHWAY 401 WIDENING
REPLACEMENT OF CULVERT 11X-0422/C0
BOREHOLE LOCATIONS AND SOIL
STRATA

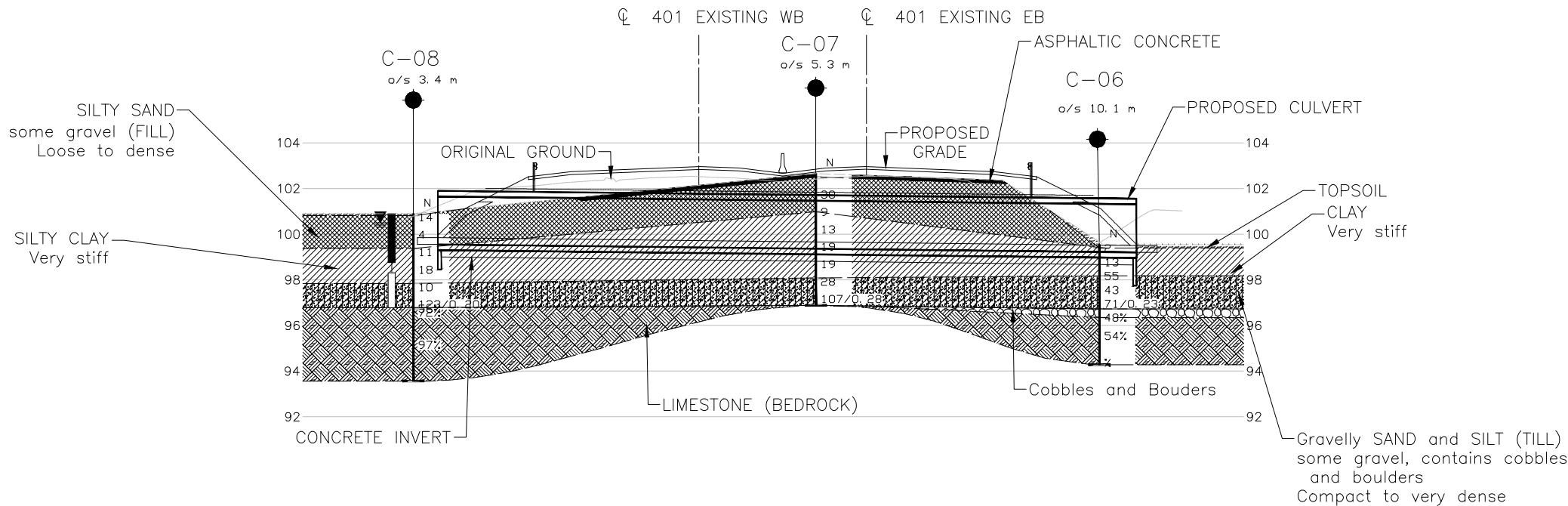
SHEET



KEY PLAN
SCALE

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 February 27, 2024



SECTION
SCALE

BOREHOLE CO-ORDINATES NAD83 (CSRS) MTM ZONE 9			
No.	ELEVATION	NORTHING	EASTING
C-06	99.5	4893640.0	228836.2
C-07	102.4	4893661.9	228823.7
C-08	100.9	4893694.6	228810.4

Structural Site Location: Latitude: 44.179013 Longitude: -77.45022

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.
General arrangement provided in digital format by WSP, drawing file no. S16M-01435-01-354-001GA.dwg, received April 11, 2024.

NO.	DATE	BY	REVISION
Geocres No. 31C-317			
HWY. 401	PROJECT NO. 20148061B	DIST. EASTERN	
SUBM'D. BW	CHKD. KCP	DATE: 8/23/2024	SITE: 11X-0422/C0
DRAWN: ZS/SA	CHKD. KCP	APPD. LCC	DWG. 1