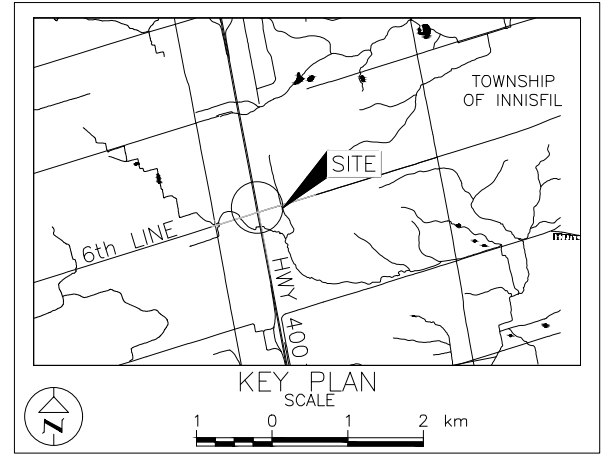


METRIC
DIMENSIONS ARE IN METRES AND/OR
MILLIMETRES UNLESS OTHERWISE SHOWN.
STATIONS IN KILOMETRES + METRES.

CONT No. 2018-2003
GWP No. 2289-13-00

HIGHWAY 400 / 6TH LINE UNDERPASS
HIGH FILL EMBANKMENT
BOREHOLE LOCATIONS AND
SOIL STRATA

SHEET



LEGEND

Borehole - Current Investigation

Seal

Piezometer

N

Standard Penetration Test Value

16

Blows/0.3m unless otherwise stated
(Std. Pen. Test, 475 j/blow)

WL in piezometer, measured on December 4, 2017

WL upon completion of drilling

BOREHOLE CO-ORDINATES			
No.	ELEVATION	NORTHING	EASTING
6UP-04	296.6	4902392.3	290945.4
6UP-05	296.6	4902380.4	290948.1
6UP-06	295.1	4902402.4	290985.5
6UP-07	295.2	4902391.6	290988.0
6UP-08	295.2	4902398.0	290997.8
HF-05	294.6	4902417.5	291056.3
HF-06	294.0	4902429.4	291104.7
HF-07	293.0	4902438.9	291153.6
HF-08	291.5	4902446.0	291203.0
HF-09	290.3	4902451.6	291253.0
HF-10	290.1	4902471.4	291300.2

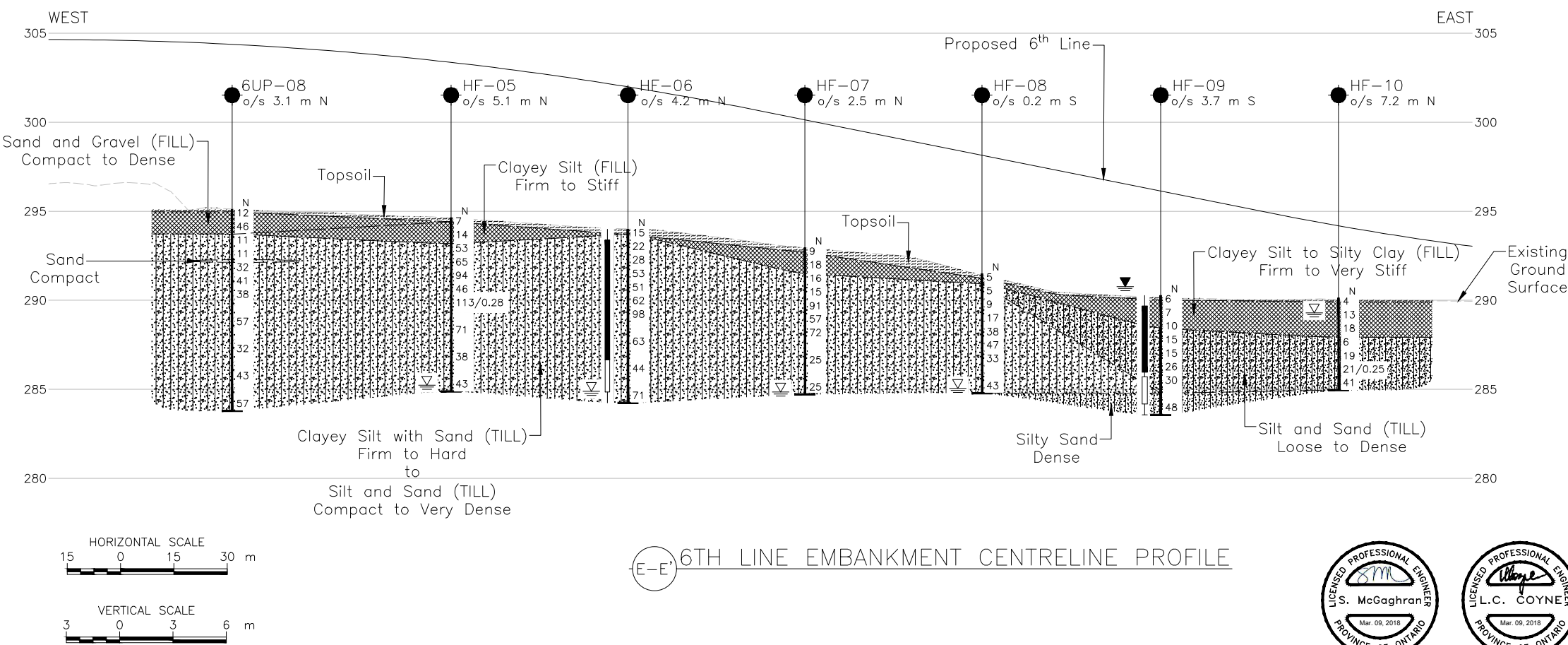
NOTES

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.

REFERENCE

Base plans and ultimate design plan provided in digital format by MorrisonHershfield, drawing file ACAD-1170234-Alignment - Ultimate-Model.dwg, dated 2017, received September 18, 2017 and x1170234base, dated 2017, received August 28, 2017.
Bridge General Arrangement provided in digital format by Morrison Hershfield, drawing file no. 1170234-01.dwg, Received on January 09, 2018.



6TH LINE EMBANKMENT CENTRELINE PROFILE
E-E'



NO.	DATE	BY	REVISION
Geocres No. 31D-695			
HWY. 400	PROJECT NO. 1670268		DIST. CENTRAL
SUBM'D. DF	CHKD. KN	DATE: 3/9/2018	SITE: 30-211/1&2
DRAWN: SMD	CHKD. SMM	APPD. LCC	DWG. 3