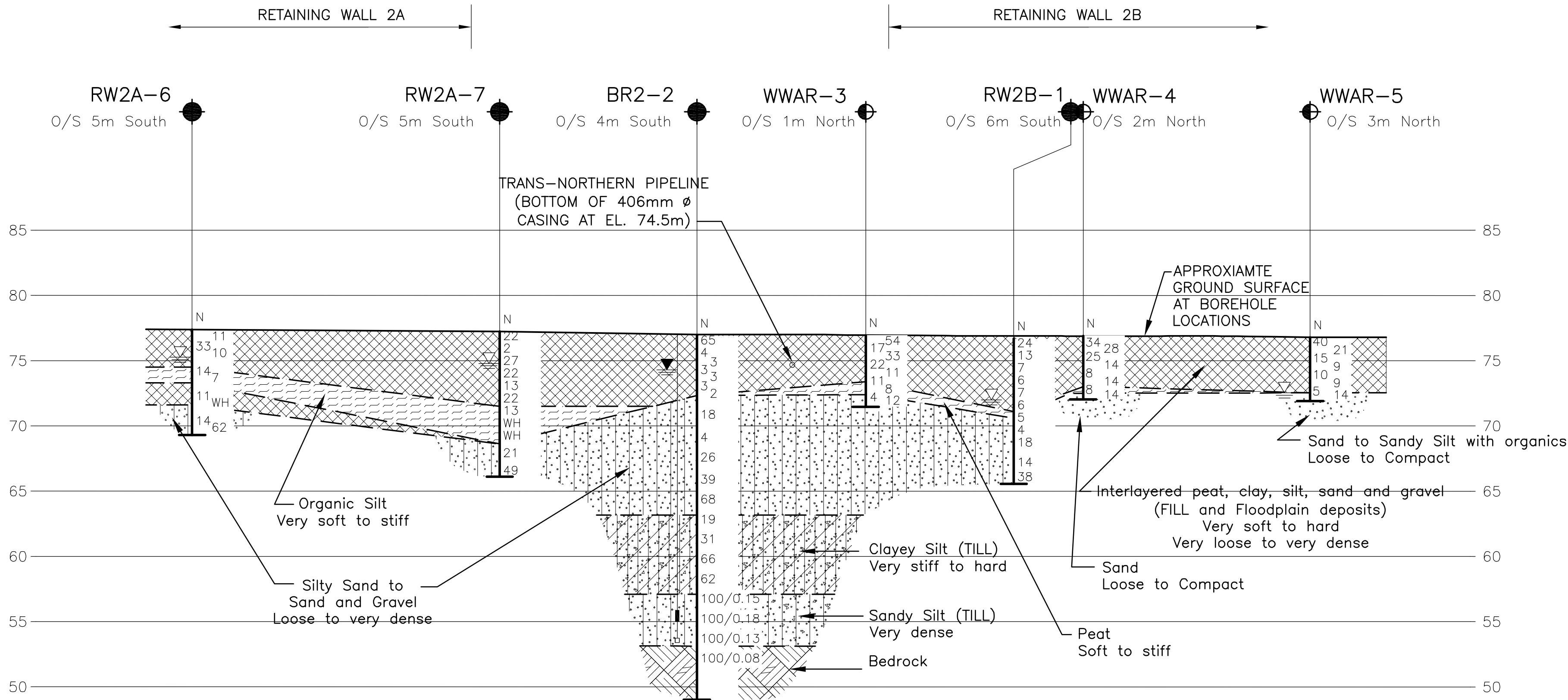
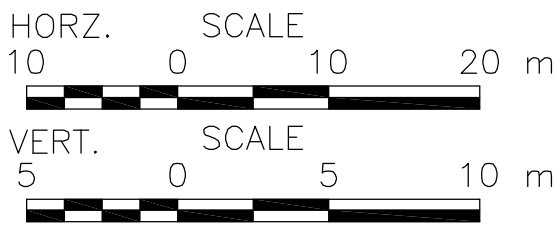


BB' SECTION NORTH SIDE QEW WIDENING / BRIDGE 1A
1



CC' SECTION RETAINING WALL 2A and 2B
1



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

CONT No. 2005-2008
WP No. 443-97-00

QEW OVER BEACH BOULEVARD
(BRIDGE 1A AND 1B)

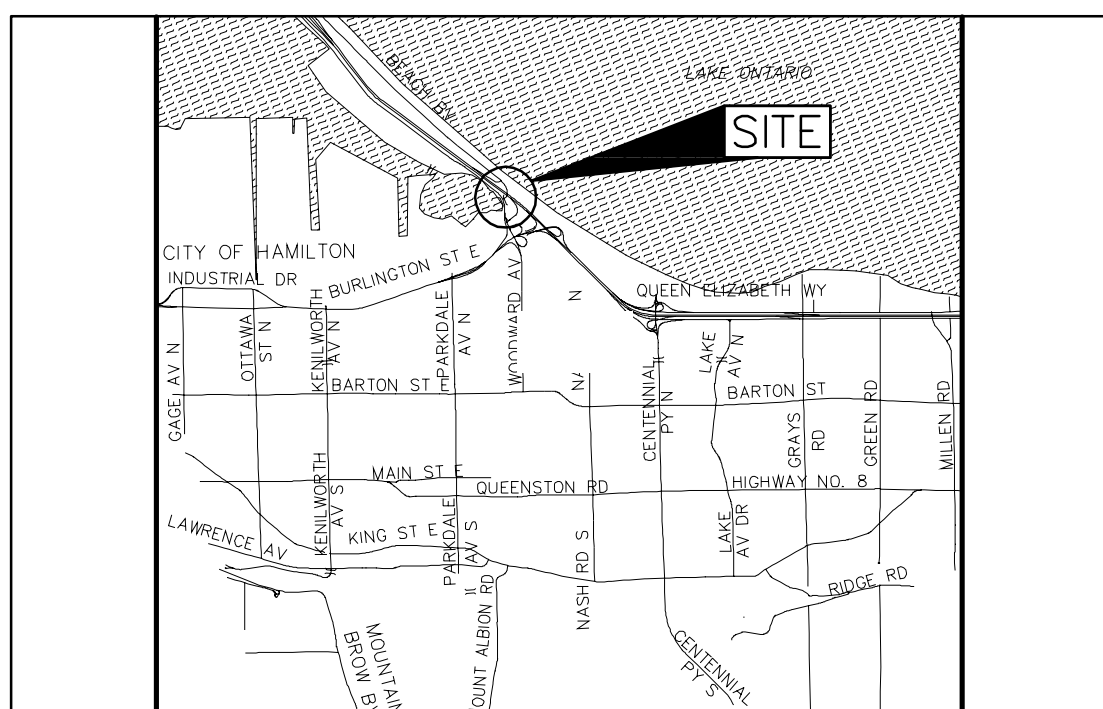
BOREHOLE SOIL STRATA

SHEET

527



Golder Associates Ltd.
MISSISSAUGA, ONTARIO, CANADA



KEY PLAN

N.T.S.

LEGEND

- Borehole - Current Investigation
- Borehole - Golder (1998)
- Borehole and Cone - Ministry of Transportation (1984)
- 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 Oct. 22, 2003
- WL upon completion of drilling

No.	ELEVATION	CO-ORDINATES	
		NORTHING	EASTING
BR1-1	77.5	4791610.7	282708.4
BR1-2	77.1	4791536.9	282758.8
BR2-2	76.9	4791502.6	282692.7
RW2A-6	77.4	4791566.4	282648.8
RW2A-7	77.2	4791526.8	282674.6
RW2B-1	76.7	4791452.9	282721.1
WWAR-3	77.0	4791483.5	282710.9
WWAR-4	76.9	4791455.7	282729.4
WWAR-5	76.8	4791426.2	282747.9
84-1	77.7	4791507.3	282710.9
84-2	77.7	4791481.5	282724.7
84-3	77.6	4791540.2	282681.7
84-4	77.6	4791533.3	282693.5
84-5	77.5	4791553.6	282734.8
84-6	77.5	4791585.7	282717.3

NOTES

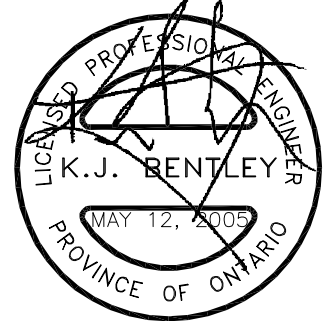
The boundaries between soil strata have been established only at borehole locations. Between Boreholes the boundaries are assumed from geological evidence.

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.

For subsurface information only.

REFERENCE

Base plans provided in digital format by McCORMICK RANKIN CORPORATION, drawing file 'BR1AB-GA_JS.DWG', received Feb. 09, 2005.



NO.	DATE	BY	REVISION
Geocres No.			
HWY. QEW	PROJECT NO. 021-1162(BR1)		DIST.
SUBM'D.	CHKD. KB	DATE: MAY 2005	SITE: 36133661
DRAWN: JDR/JFC	CHKD. SEP	APPD. FJH	DWG. 3