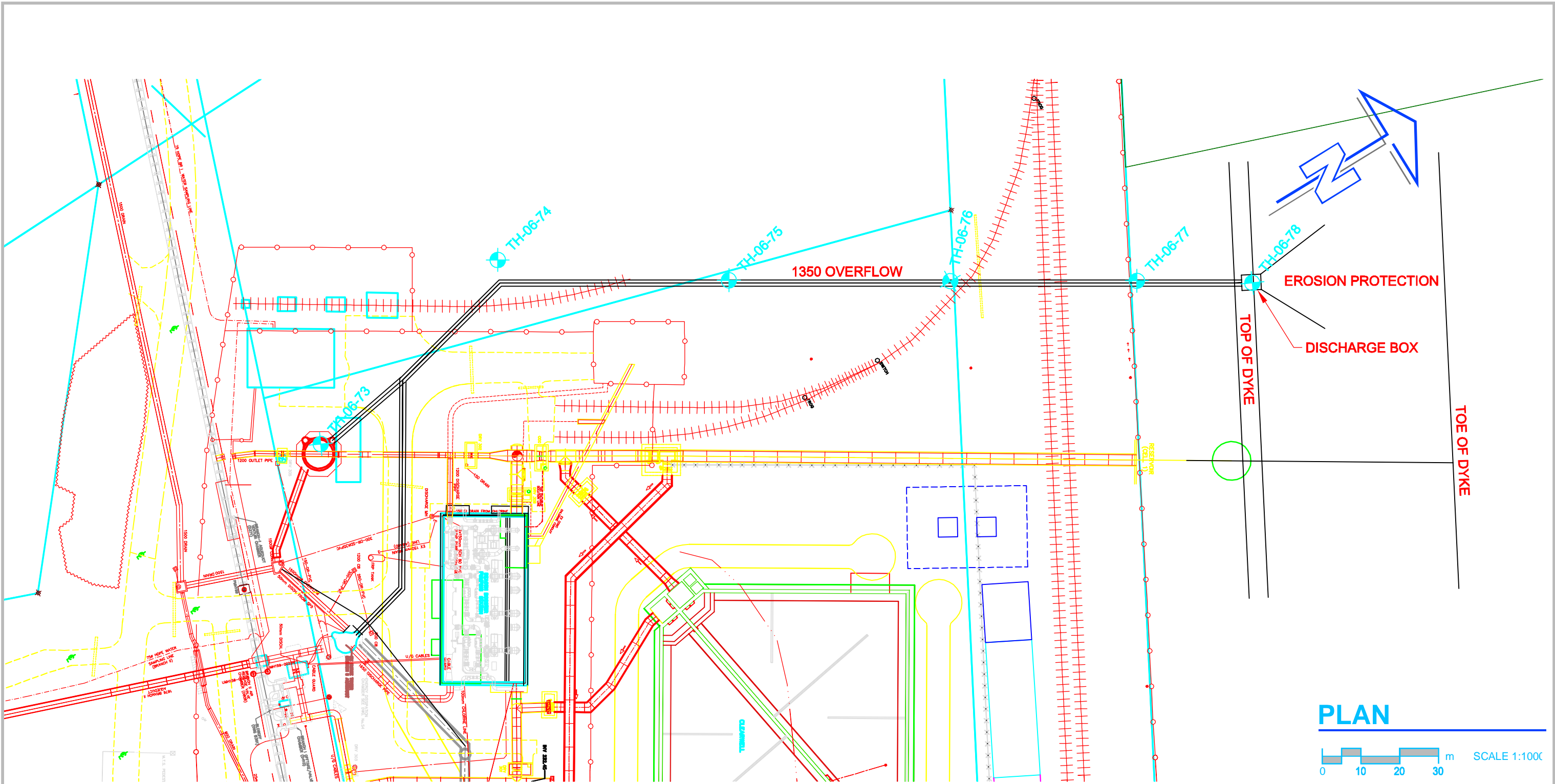


WINNIPEG WATER TREATMENT PROGRAM



CHLORINATED OVER FLOW TESTHOLE LOGS

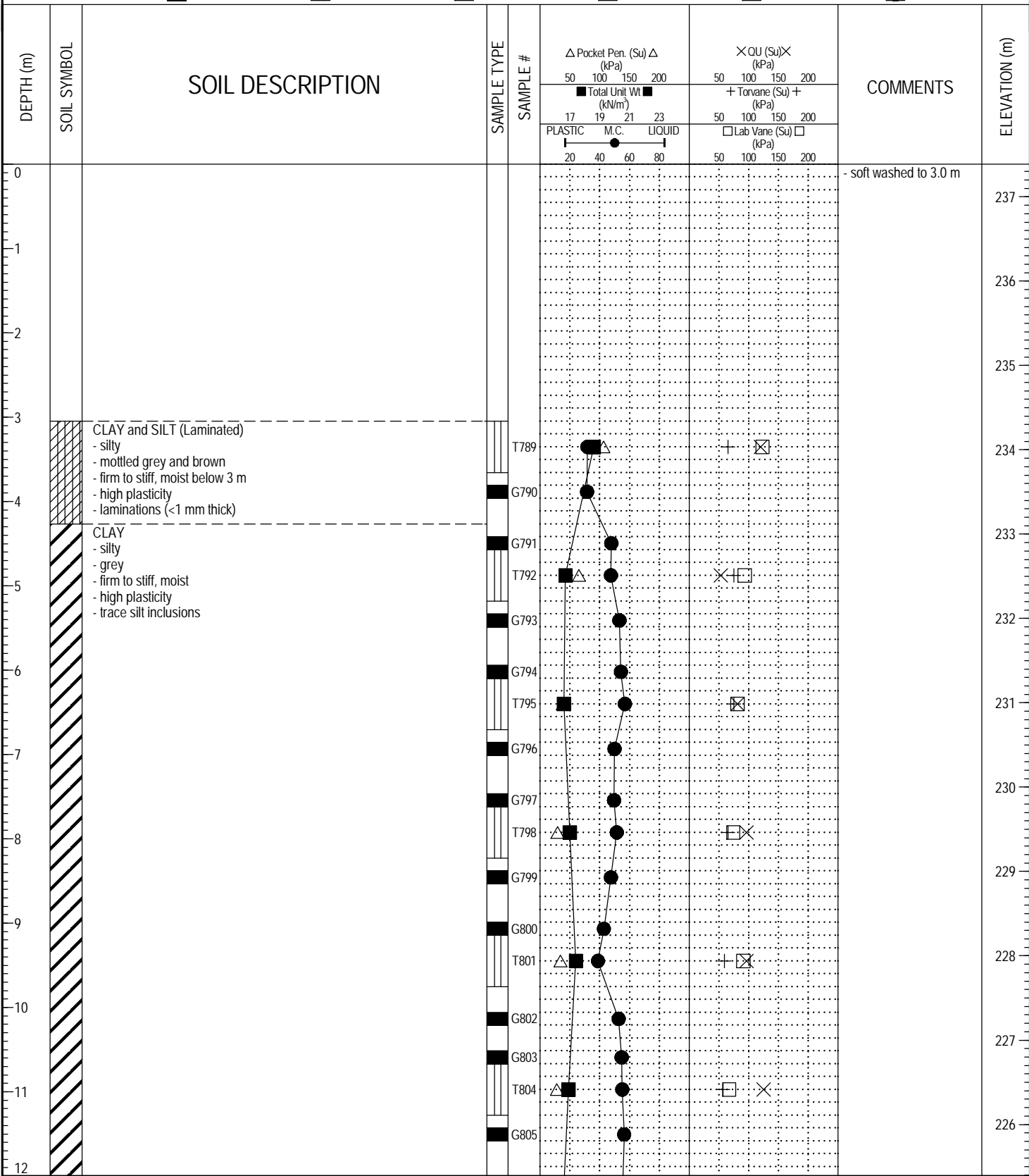
ISSUED AUGUST 23, 2006



Earth Tech Canada Ltd.
 Winnipeg Water Treatment Plant
 Chlorinated Over Flow Piping Geotechnical

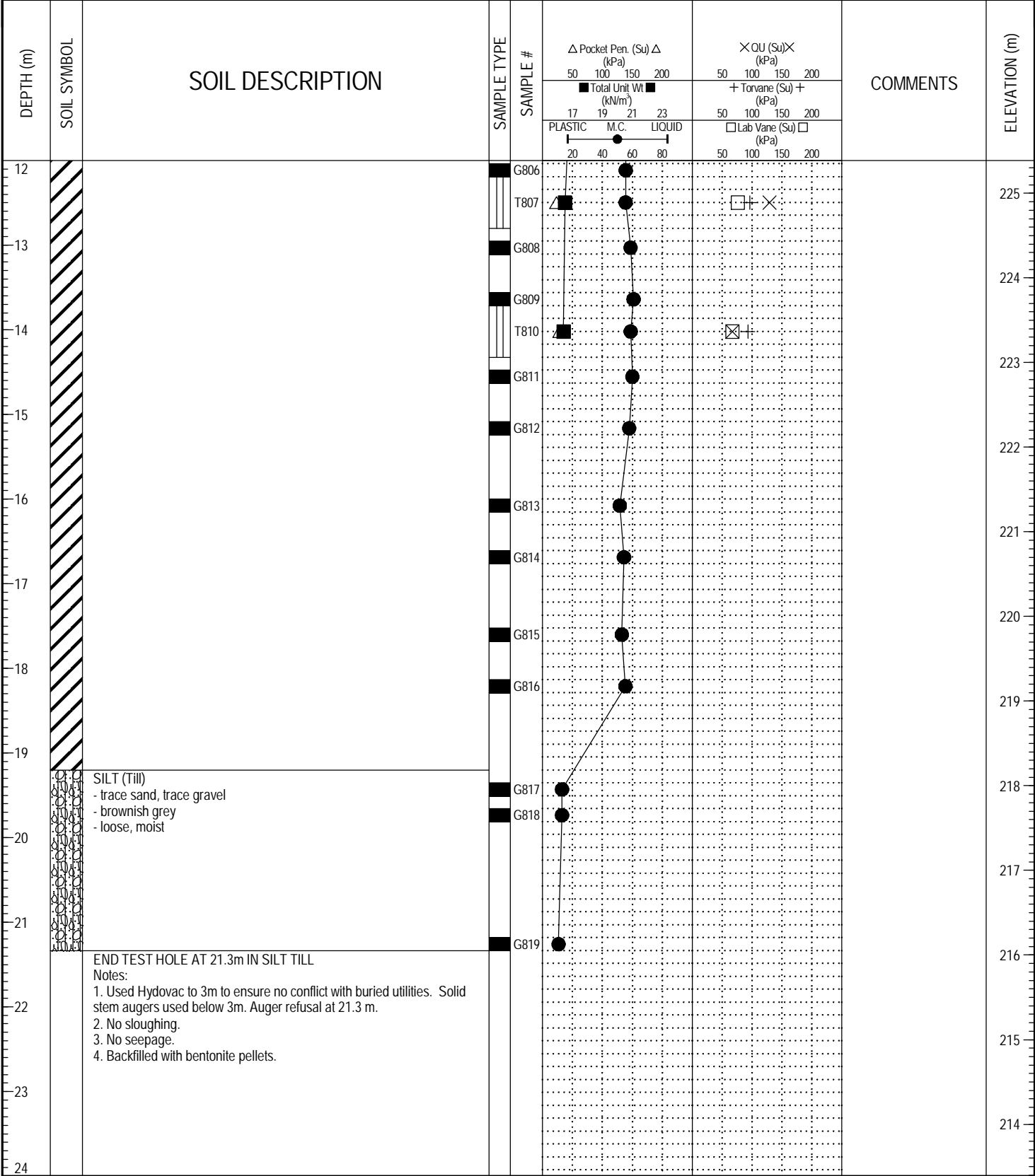
Test Hole Location Plan

PROJECT: Winnipeg Water Treatment Plant	CLIENT: City of Winnipeg (Earth Tech Can Ltd)	TESTHOLE NO: 06-73
LOCATION: Proposed New Overflow Surge Tower - N 5524051.1 E 647686.5		PROJECT NO.: 3398-055-00-01
CONTRACTOR: Paddock Drilling	METHOD: RM 30, 125 mm Solid Stem Augers	ELEVATION (m): 237.387
SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB <input type="checkbox"/> SHELBY TUBE <input checked="" type="checkbox"/> SPLIT SPOON <input type="checkbox"/> BULK <input checked="" type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE	



LOG OF TESTHOLE - WINNIPEG WATER TREATMENT PLANT.GPJ - UMA.GDT - 6/26/06

PROJECT: Winnipeg Water Treatment Plant	CLIENT: City of Winnipeg (Earth Tech Can Ltd)	TESTHOLE NO: 06-73
LOCATION: Proposed New Overflow Surge Tower - N 5524051.1 E 647686.5		PROJECT NO.: 3398-055-00-01
CONTRACTOR: Paddock Drilling	METHOD: RM 30, 125 mm Solid Stem Augers	ELEVATION (m): 237.387
SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB <input type="checkbox"/> SHELBY TUBE <input checked="" type="checkbox"/> SPLIT SPOON <input type="checkbox"/> BULK <input checked="" type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE	

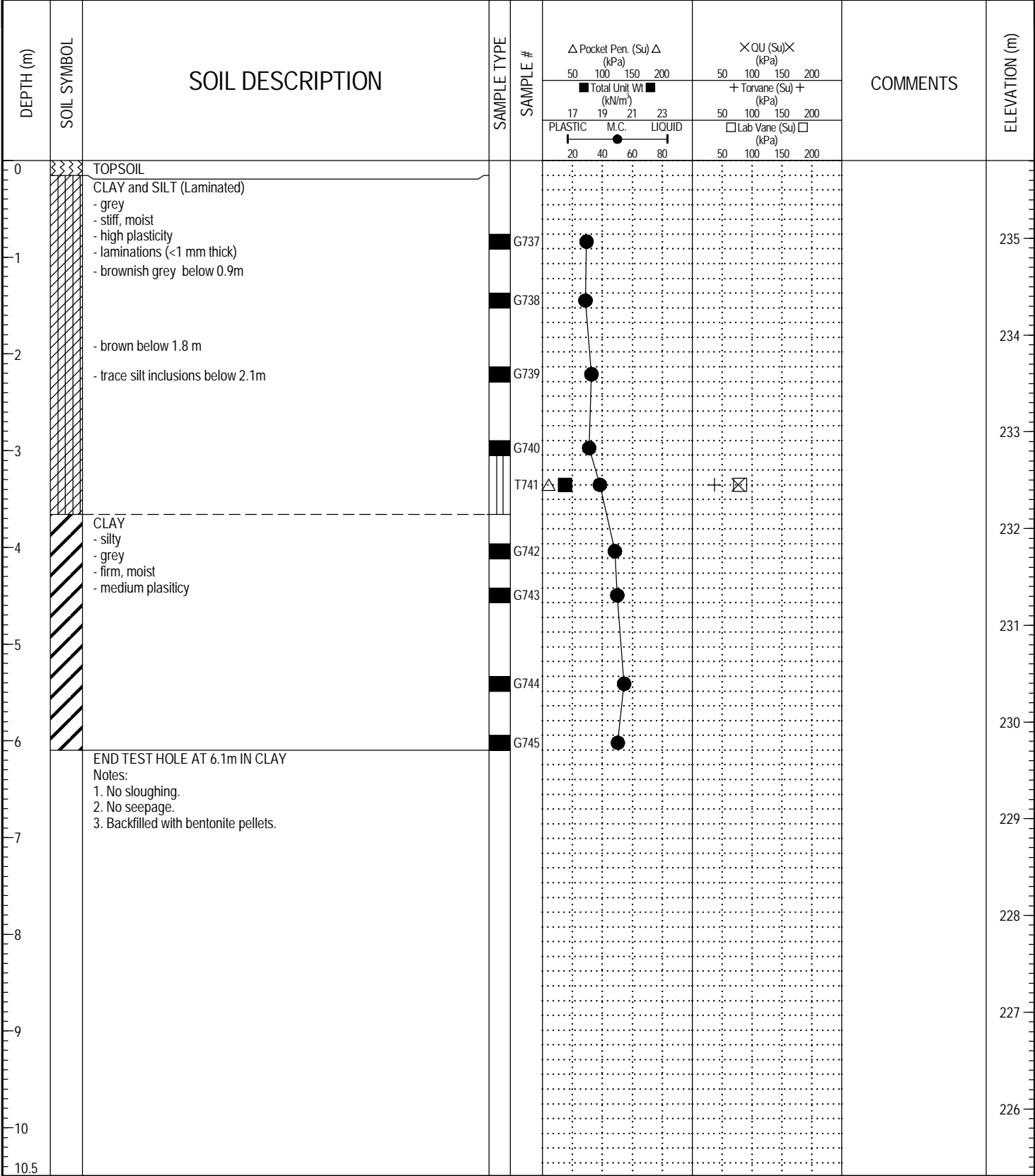


SILT (Till)
- trace sand, trace gravel
- brownish grey
- loose, moist

END TEST HOLE AT 21.3m IN SILT TILL
Notes:
1. Used Hydovac to 3m to ensure no conflict with buried utilities. Solid stem augers used below 3m. Auger refusal at 21.3 m.
2. No sloughing.
3. No seepage.
4. Backfilled with bentonite pellets.

LOG OF TESTHOLE - WINNIPEG WATER TREATMENT PLANT.GPJ - UMA GDT - 6/26/06

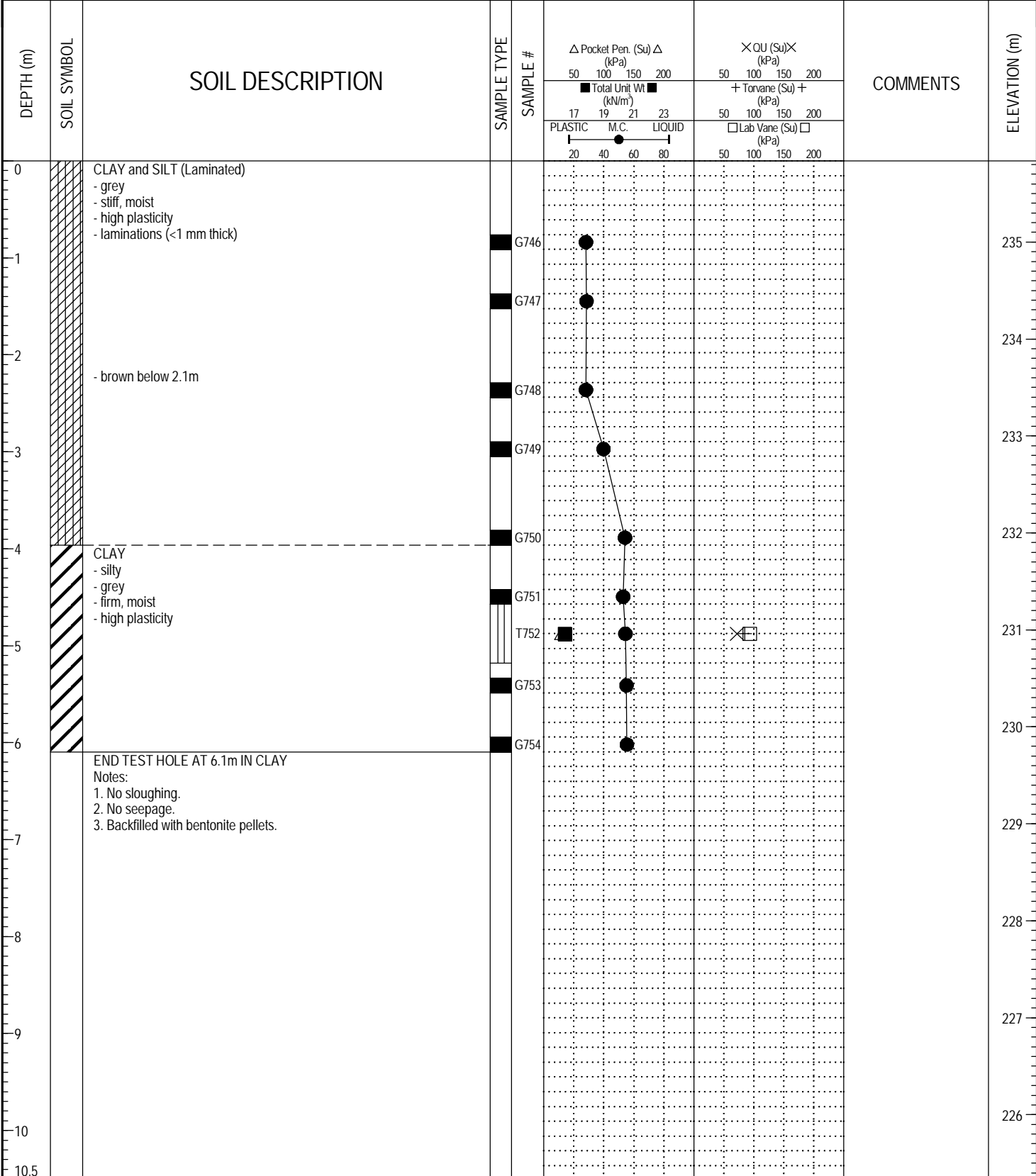
PROJECT: Winnipeg Water Treatment Plant	CLIENT: City of Winnipeg (Earth Tech Can Ltd)	TESTHOLE NO: 06-74
LOCATION: N 5524115.0 E 647670.0		PROJECT NO.: 3398-055-00-01
CONTRACTOR: Paddock Drilling	METHOD: RM 30, 125 mm Solid Stem Augers	ELEVATION (m): 235.805
SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB <input type="checkbox"/> SHELBY TUBE <input checked="" type="checkbox"/> SPLIT SPOON <input type="checkbox"/> BULK <input type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE	



END TEST HOLE AT 6.1m IN CLAY
Notes:
1. No sloughing.
2. No seepage.
3. Backfilled with bentonite pellets.

LOG OF TESTHOLE - WINNIPEG WATER TREATMENT PLANT.GPJ - UMA GDT - 6/26/06

PROJECT: Winnipeg Water Treatment Plant	CLIENT: City of Winnipeg (Earth Tech Can Ltd)	TESTHOLE NO: 06-75
LOCATION: N 5524163.1 E 647705.8		PROJECT NO.: 3398-055-00-01
CONTRACTOR: Paddock Drilling	METHOD: RM 30, 125 mm Solid Stem Augers	ELEVATION (m): 235.837
SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB <input type="checkbox"/> SHELBY TUBE <input checked="" type="checkbox"/> SPLIT SPOON <input type="checkbox"/> BULK <input checked="" type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE	

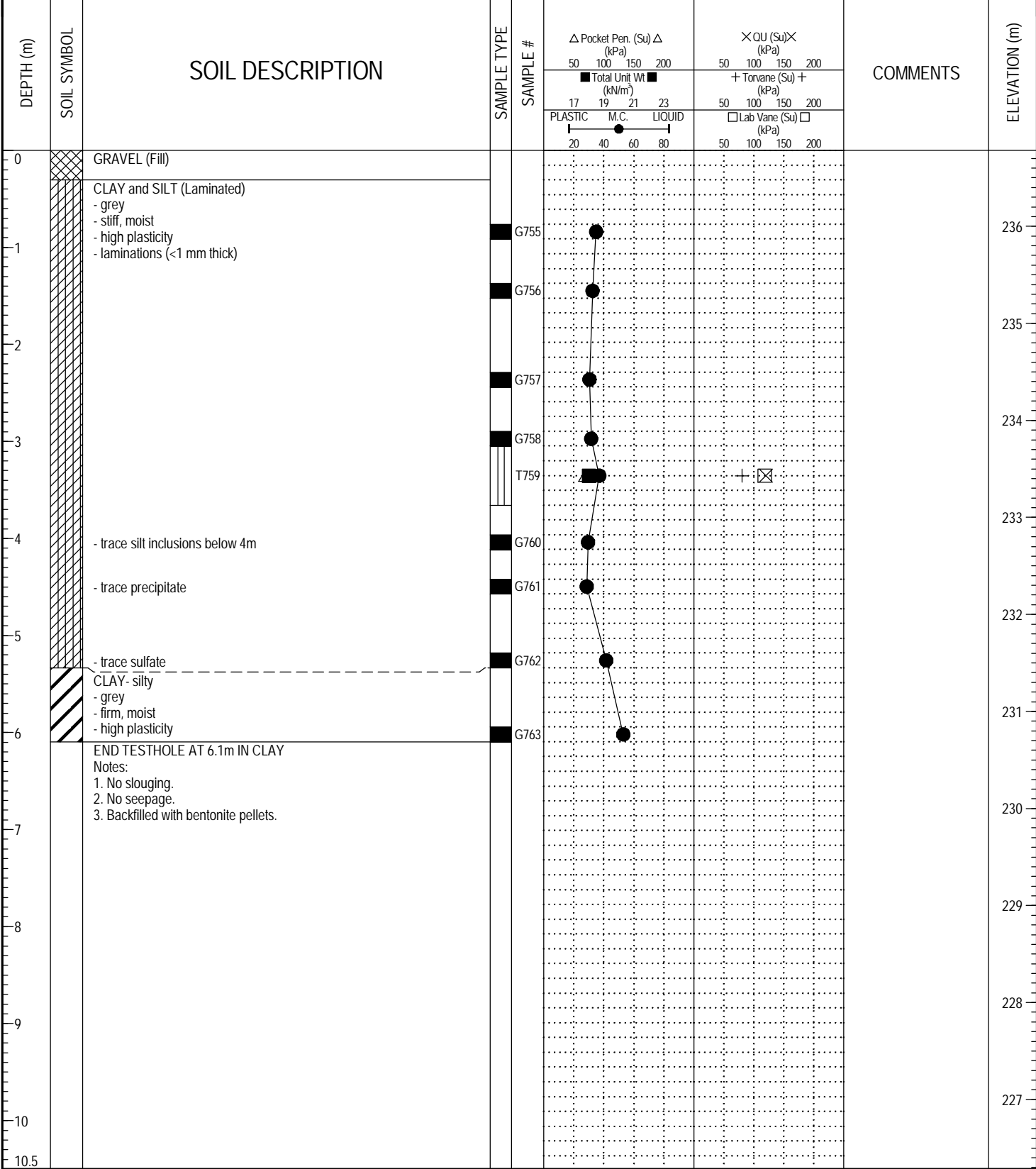


END TEST HOLE AT 6.1m IN CLAY
Notes:
1. No sloughing.
2. No seepage.
3. Backfilled with bentonite pellets.

LOG OF TESTHOLE - WINNIPEG WATER TREATMENT PLANT.GPJ UMA GDT 6/26/06

PROJECT: Winnipeg Water Treatment Plant CLIENT: City of Winnipeg (Earth Tech Can Ltd) TESTHOLE NO: 06-76
 LOCATION: N 5524211.7 E 647736.0 PROJECT NO.: 3398-055-00-01
 CONTRACTOR: Paddock Drilling METHOD: RM 30, 125 mm Solid Stem Augers ELEVATION (m): 236.783

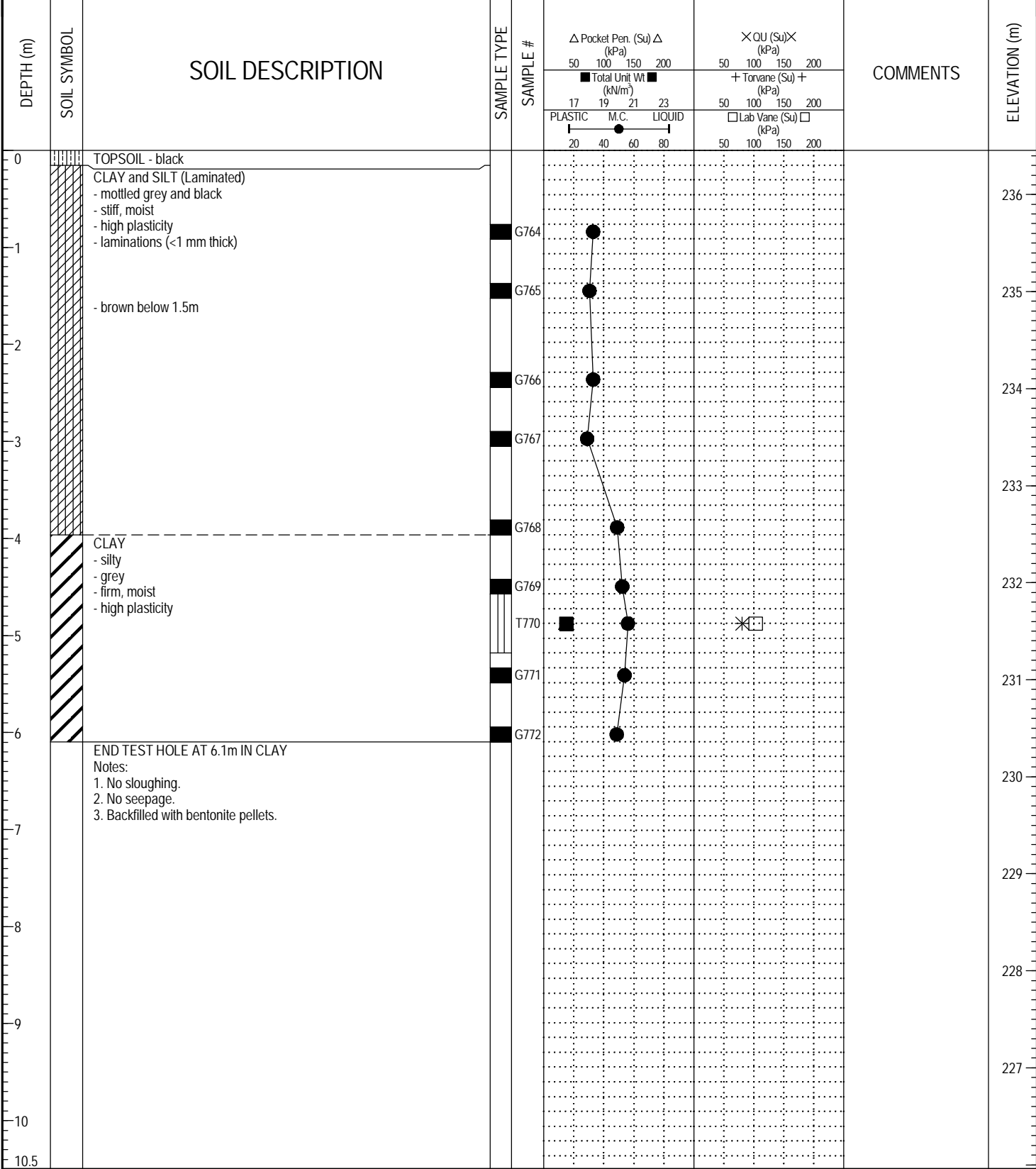
SAMPLE TYPE GRAB SHELBY TUBE SPLIT SPOON BULK NO RECOVERY CORE



LOG OF TESTHOLE - WINNIPEG WATER TREATMENT PLANT.GPJ - UMA.GDT - 6/26/06

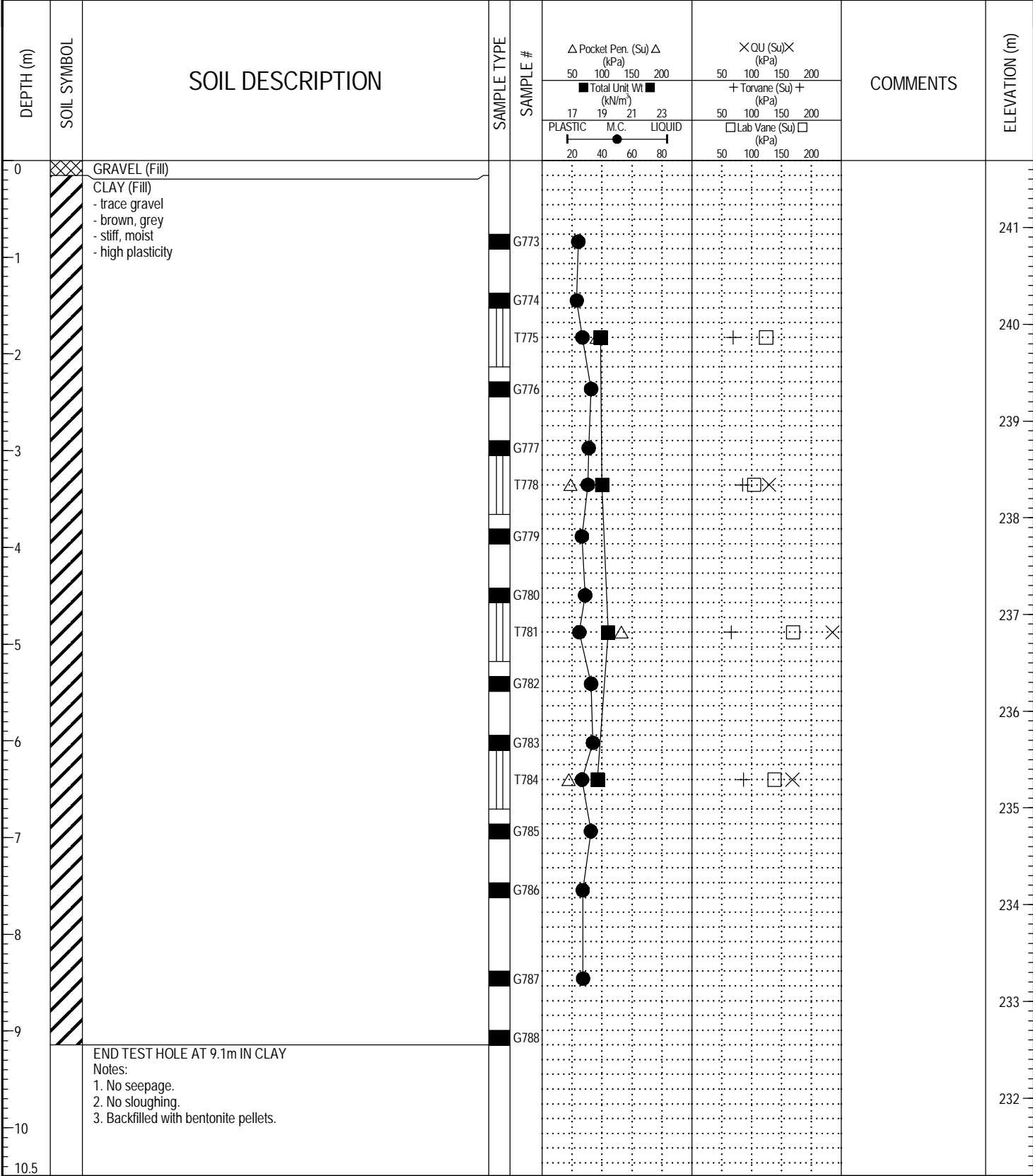
PROJECT: Winnipeg Water Treatment Plant CLIENT: City of Winnipeg (Earth Tech Can Ltd) TESTHOLE NO: 06-77
 LOCATION: N 5524252.8 E 647761.2 PROJECT NO.: 3398-055-00-01
 CONTRACTOR: Paddock Drilling METHOD: RM 30, 125 mm Solid Stem Augers ELEVATION (m): 236.456

SAMPLE TYPE GRAB SHELBY TUBE SPLIT SPOON BULK NO RECOVERY CORE



LOG OF TESTHOLE - WINNIPEG WATER TREATMENT PLANT.GPJ - UMA.GDT - 6/26/06

PROJECT: Winnipeg Water Treatment Plant	CLIENT: City of Winnipeg (Earth Tech Can Ltd)	TESTHOLE NO: 06-78
LOCATION: N 5524277.9 E 647777.3		PROJECT NO.: 3398-055-00-01
CONTRACTOR: Paddock Drilling	METHOD: RM 30, 125 mm Solid Stem Augers	ELEVATION (m): 241.693
SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB <input type="checkbox"/> SHELBY TUBE <input checked="" type="checkbox"/> SPLIT SPOON <input type="checkbox"/> BULK <input checked="" type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE	



LOG OF TESTHOLE - WINNIPEG WATER TREATMENT PLANT.GPJ UMA GDT 6/26/06