

**CLIENT** CITY OF WINNIPEG  
**PROJECT** SANSOME AVENUE & SILVER AVENUE GEOTECHNICAL INVESTIGATIONS  
**SITE**  
**LOCATION** Murray Industrial Park - Adjacent 130 Cree Crescent  
**DRILLING METHOD** 150 mm ø Solid Stem Auger, Acker MP5

**JOB NO.** 04-107-11  
**GROUND ELEV.**  
**WATER ELEV.**  
**DATE DRILLED** 19-May-04

ELEVATION (m)	DEPTH		GRAPHICS	DESCRIPTION AND CLASSIFICATION	SAMPLE TYPE	NUMBER	RECOVERY %	SPT (N) blows/0.30 m▲	Cu from Uncon. Comp. Test (kPa) ◇
	(m)	(ft)						CONE blows/0.15 m△	Cu TORVANE (kPa) ◆
								20 40 60	20 40 60 80
									PL MC LL %
				<b>CLAY FILL</b> - Brown and grey, moist, high plasticity.					
1				<b>ORGANIC CLAY (CH)</b> - Black, moist, stiff, high plasticity.		1			
5				<b>SILTY CLAY (CH)</b> - Brown, moist, stiff, high plasticity, with silt nodules ~ 15 mm ø, trace oxidation.					
2									
3						2			
10				- Beige, intermediate plasticity, trace to some fine to coarse grained subangular gravel, trace to some fine to coarse grained angular sand below 3.05 m.					
4									
15						3			
				<b>END OF HOLE AT 4.57 m</b>					
5				Notes: 1. Hole back filled to ground surface with soil cuttings.					
6									
20									
7									
25									
8									
9									
30									

SAMPLE TYPE Auger Grab

CONTRACTOR **Paddock Drilling Ltd.**

INSPECTOR **J. CHING**

APPROVED \_\_\_\_\_ DATE **20/05/04**