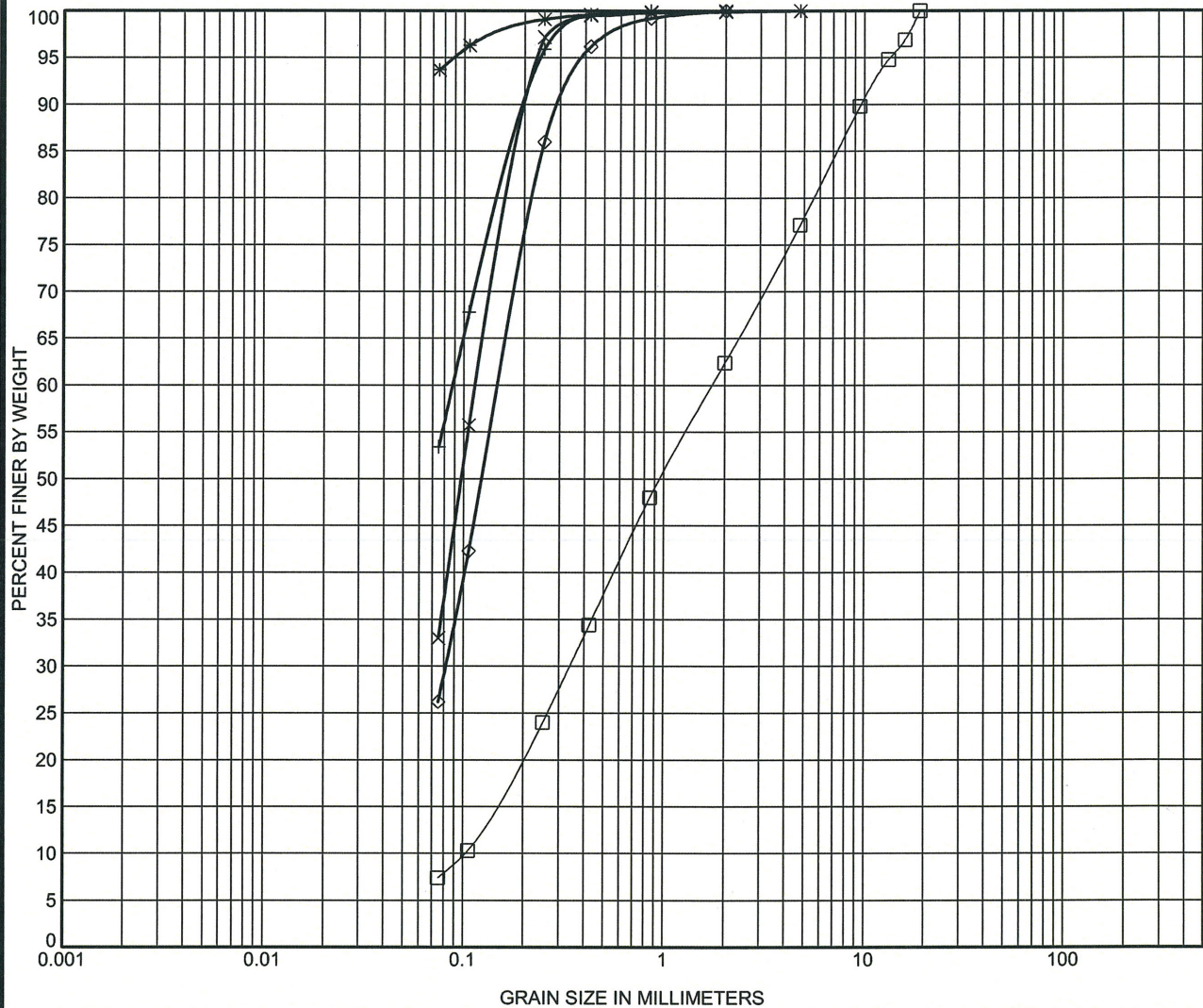


**APPENDIX B**

**Laboratory Test Data**



SILT OR CLAY	SAND			GRAVEL		COBBLES
	fine	medium	coarse	fine	coarse	

Remarks: SANDS & SILTS

Test Hole	Depth	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
□ 106	0.75	19	1.734	0.34	0.102	22.9	69.7	7.4	
✱ 107	1.07	4.75				0.0	6.3	93.7	
✕ 107	13.70	2	0.116			0.0	67.0	33.0	
+ 107	16.70	0.85	0.088			0.0	46.6	53.4	
◇ 107	18.20	2	0.15	0.081		0.0	73.8	26.2	



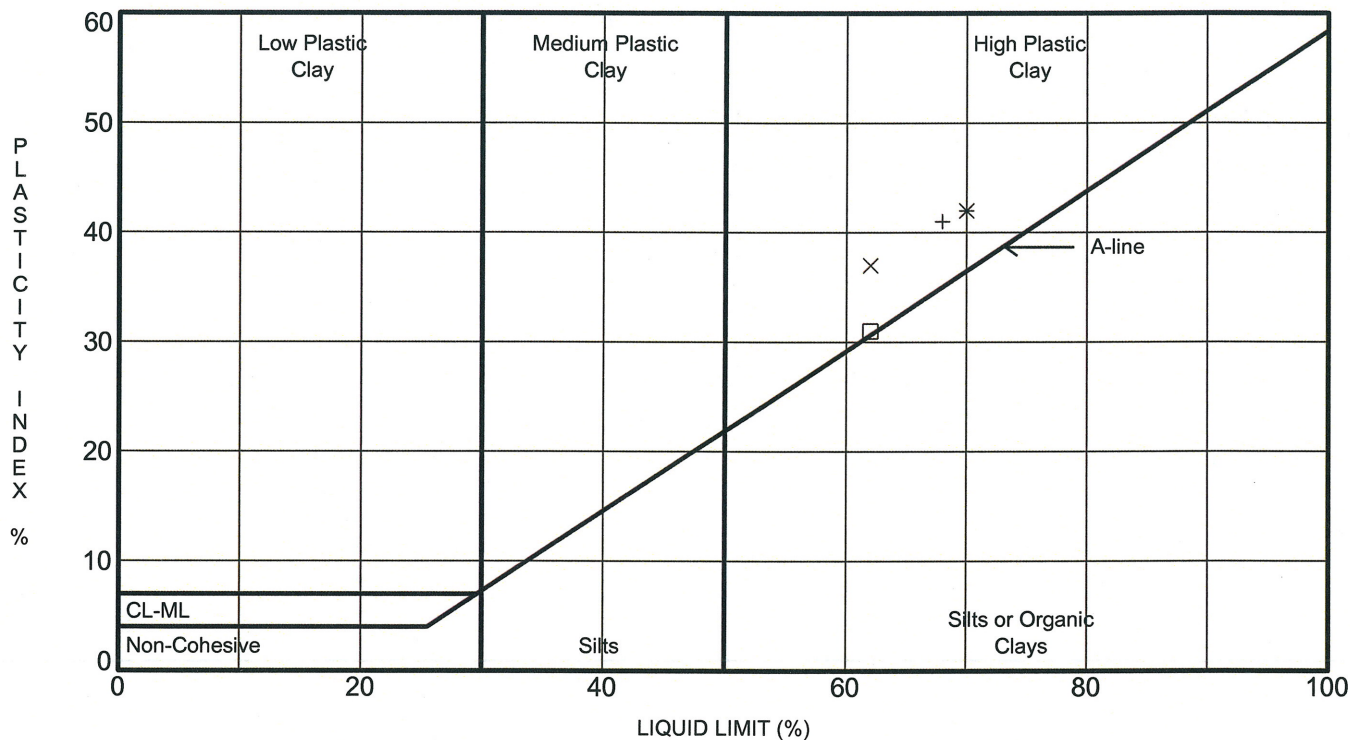
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 101 Syndicate Avenue North  
 Thunder Bay, Ontario P7C 3V4  
 PH: 807-624-5160  
 FX: 807-624-5161  
 Email: [tbte@tbte.ca](mailto:tbte@tbte.ca)  
 Web: [www.tbte.ca](http://www.tbte.ca)

## GRAIN SIZE DISTRIBUTION

Project: Foundation Investigation

W P: 6031-03-00

DIST: 61 HWY: 102



Borehole No.	Sample No.	Depth (m)	LL%	PL%	PI%	M/C%
□ 106		1.50	62	31	31	37
* 106		4.60	70	28	42	53
× 107		1.50	62	25	37	47
+ 107		6.10	68	27	41	57



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## ATTERBERG LIMIT RESULTS

W P: 6031-03-00

District: 61

Highway: 102



DRAINED DIRECT SHEAR TEST  
BH 107 @ 9.1 m - SILT

