



Borehole No: BH20-02

Project: Geotechnical Evaluation

Project No: [REDACTED]

Location: Frances Avenue

Watson Lake, Yukon

UTM: 516806 E; 6659361 N; Z 9

Depth (m)	Method	Soil Description	Ground Ice Description	Sample Type	Sample Number	Moisture Content (%)	Plastic Limit	Moisture Content	Liquid Limit	Depth (ft)
0		SAND - some gravel, trace to some silt, moist, brown, fine to medium sand	Unfrozen							0
0.5	Solid stem auger	- increased silt content			SA01	19.9		19.9		1
1.0		SAND AND GRAVEL - trace silt, occasional cobbles and boulders, dry, grey, medium to coarse sand, fine to coarse subrounded gravel			SA02	3		3		3
1.5		- (Gravel - 41%; Sand - 50%; Silt & Clay - 9%)								4
2.5		- coarse sand			SA03	4.9		4.9		9
3.5		- trace cobbles			SA04	2.9		2.9		13
4.0		SAND - gravelly, some silt, damp, grey								14
4.5		- (Gravel - 30%; Sand - 52%; Silt & Clay - 19%)								15
4.6		END OF BOREHOLE (4.6 metres)								15

Archive

[REDACTED]	Contractor: [REDACTED]	Completion Depth: 4.6 m
	Drilling Rig Type: Marl 4 Mobile Rig	Start Date: 2020 July 23
	Logged By: [REDACTED]	Completion Date: 2020 July 23
	Reviewed By: [REDACTED]	Page 1 of 1