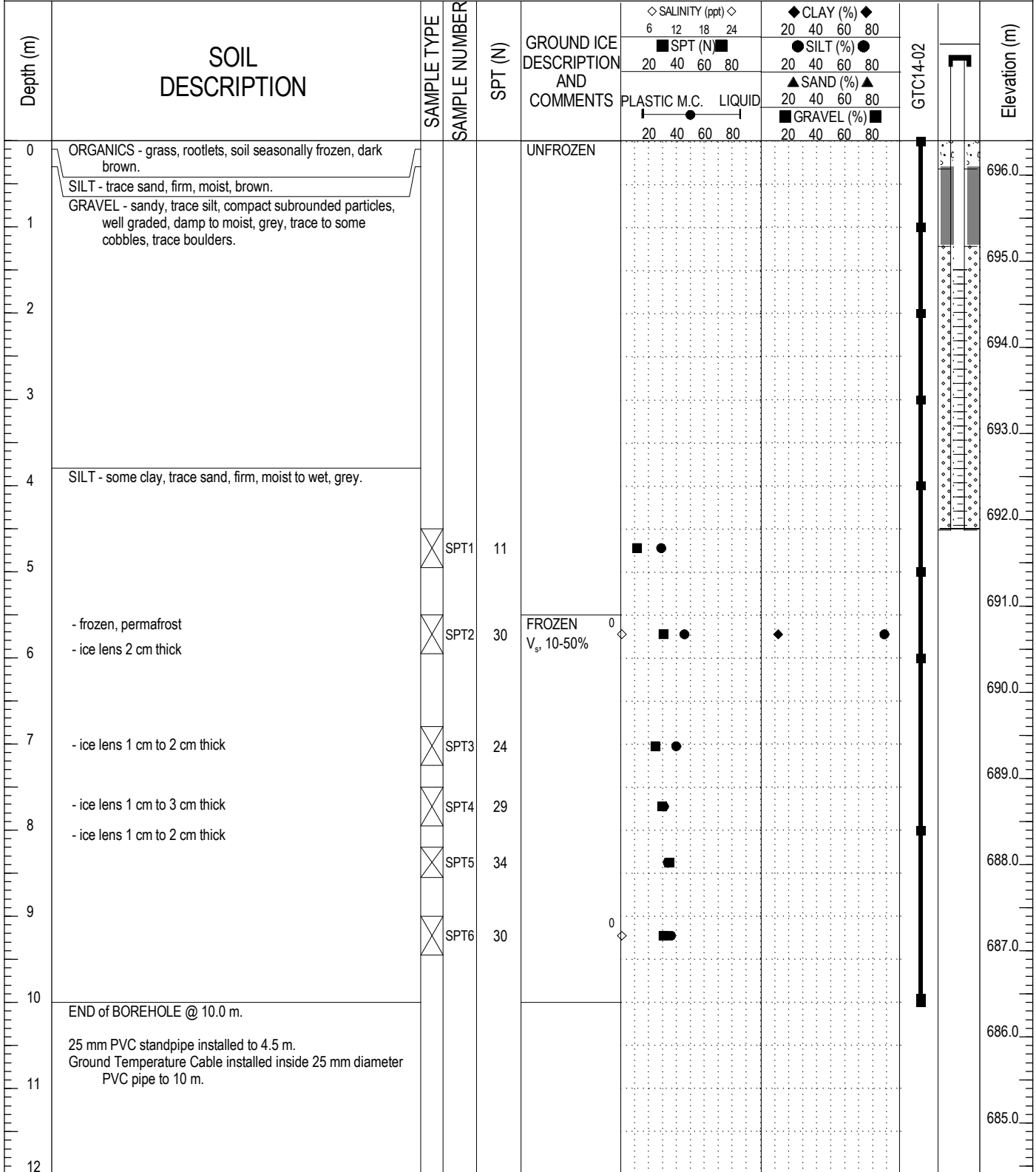


Proposed Waste Water Disposal Facility	CLIENT: YTG Community Services	PROJECT NO. - BOREHOLE NO.
Lagoon Site	DRILL: CME75 Hollow Stem Auger	704-ENVH2003089-01 BH14-02
Ross River, YT	6874510N; 632605E; Zone 8	ELEVATION: 696.4 m

SAMPLE TYPE	<input checked="" type="checkbox"/> DISTURBED	<input type="checkbox"/> NO RECOVERY	<input checked="" type="checkbox"/> SPT	<input type="checkbox"/> A-CASING	<input type="checkbox"/> SHELBY TUBE	<input type="checkbox"/> CORE
BACKFILL TYPE	<input checked="" type="checkbox"/> BENTONITE	<input type="checkbox"/> PEA GRAVEL	<input type="checkbox"/> SLOUGH	<input type="checkbox"/> GROUT	<input type="checkbox"/> DRILL CUTTINGS	<input type="checkbox"/> SAND

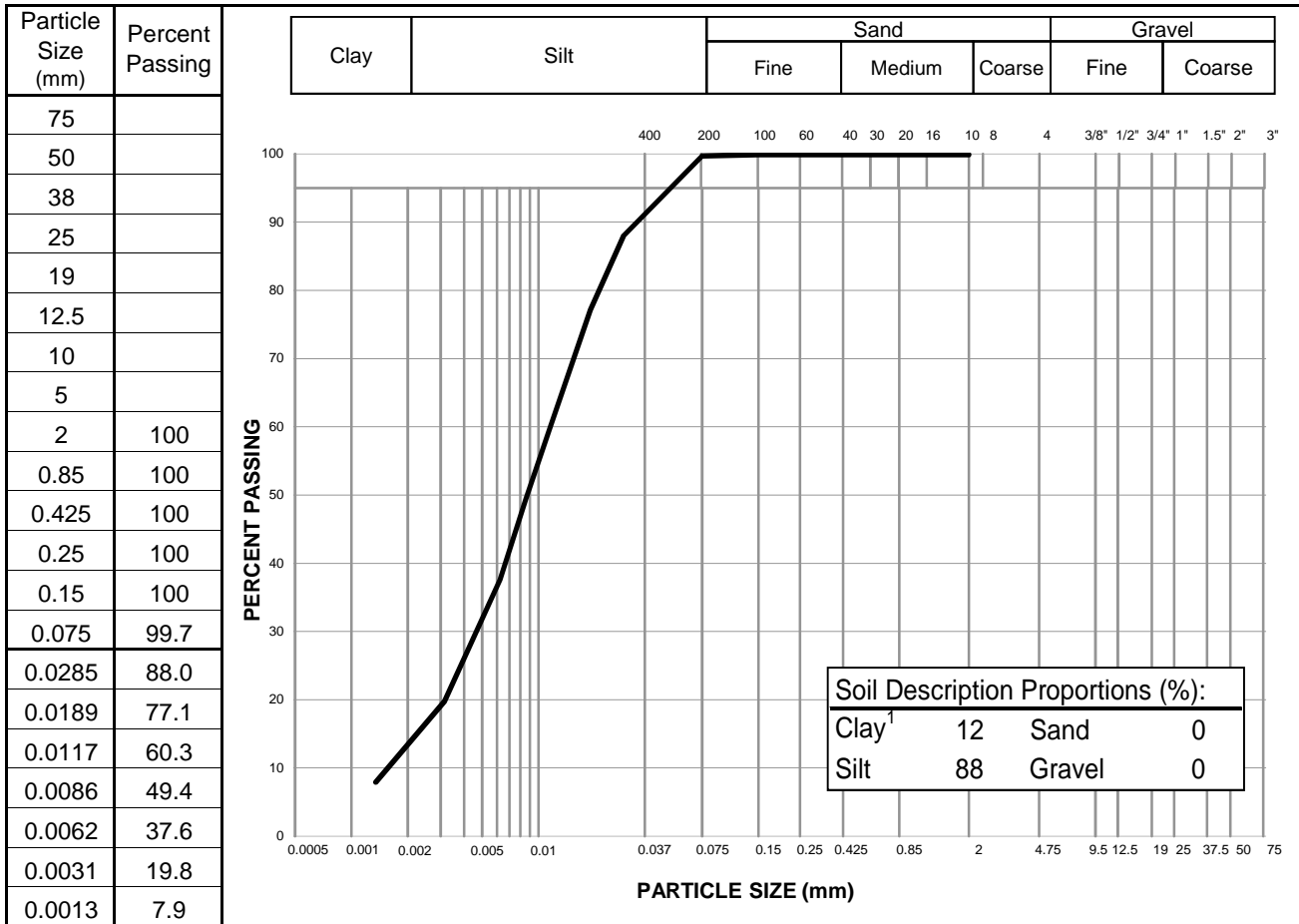


LOGGED BY: CPC	COMPLETION DEPTH: 10m
REVIEWED BY: CPC	COMPLETE: 14/10/25
DRAWING NO:	Page 1 of 1

PARTICLE SIZE ANALYSIS REPORT

ASTM D422, C136 & C117

Project:	Ross River WWDF Geotech. Assess.	Sample No.:	SPT02
Project No.:	ENVH2O03089-01	Material Type:	
Site:	Lagoon Site	Sample Loc.:	BH14-02
Client:	YTG - Community Infrastructure Branch	Sample Depth:	5.5 - 5.95 m
Client Rep.:	Jack Bowers	Sampling Method:	Grab
Date Tested:	December 4, 2014	By:	AMT
		Date sampled:	November 27, 2014
Soil Description ² :	SILT - some clay	Sampled By:	CPC
		USC Classification:	Cu: 6.9 Cc: 1.3
Moisture Content:	44.9%		



Notes: ¹ The upper clay size of 2 um, per the Canadian Foundation Engineering Manual

² The description is visually based & subject to EBA description protocols

Specification: _____

Remarks: _____

Reviewed By: Chad Caon P.Eng.

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