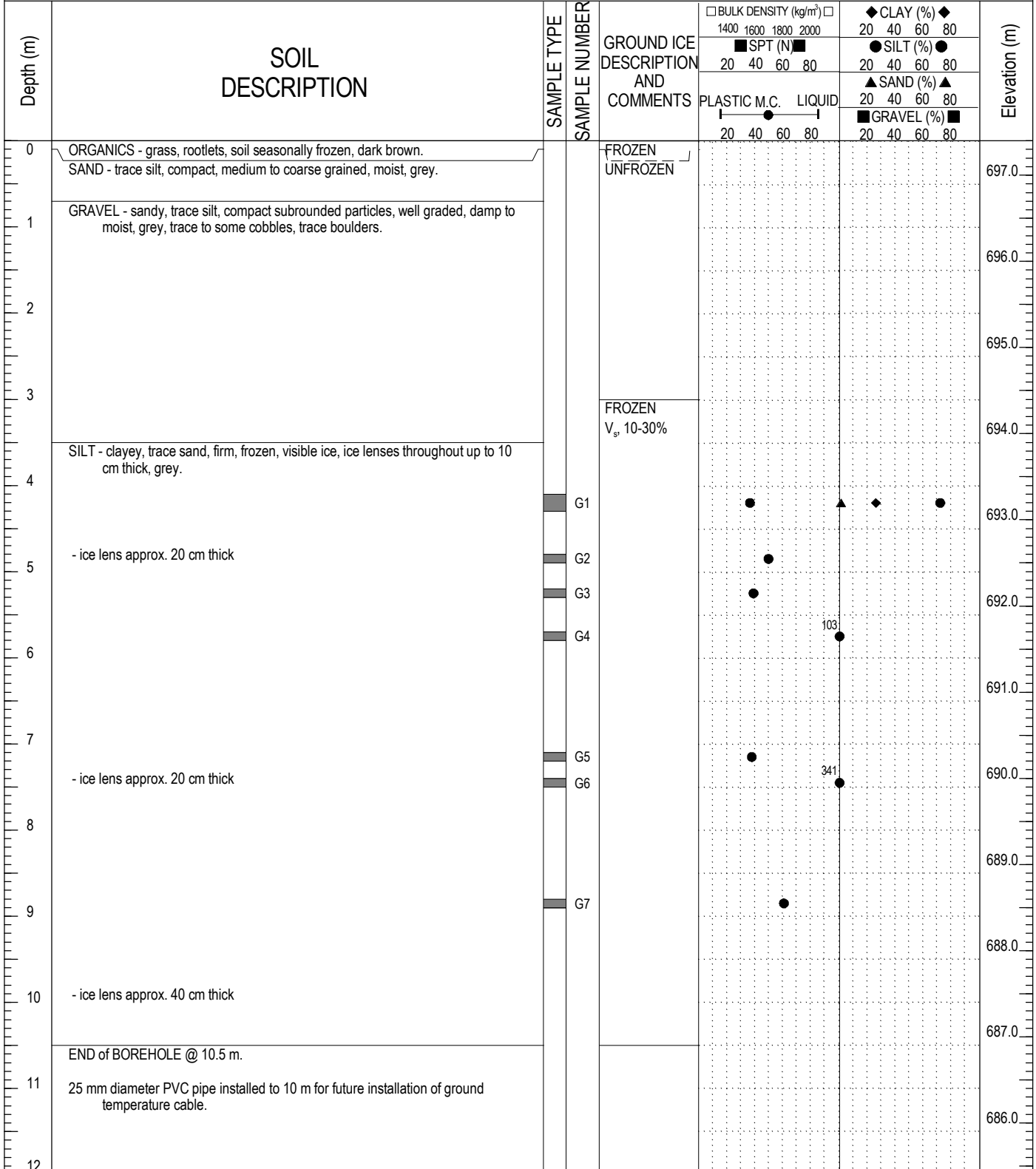


| | | |
|--|--------------------------------|----------------------------|
| Proposed Waste Water Disposal Facility | CLIENT: YTG Community Services | PROJECT NO. - BOREHOLE NO. |
| Lagoon Site | DRILL: CME75 Solid Stem Auger | 704-ENVH2O03089-01 BH14-03 |
| Ross River, YT | 6874512N; 632551E; Zone 8 | ELEVATION: 697.4 m |

| | | | | | | |
|---------------|------------------------------------|--------------------------------------|---------------------------------|-----------------------------------|---|-------------------------------|
| SAMPLE TYPE | <input type="checkbox"/> DISTURBED | <input type="checkbox"/> NO RECOVERY | <input type="checkbox"/> SPT | <input type="checkbox"/> A-CASING | <input type="checkbox"/> SHELBY TUBE | <input type="checkbox"/> CORE |
| BACKFILL TYPE | <input 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 |

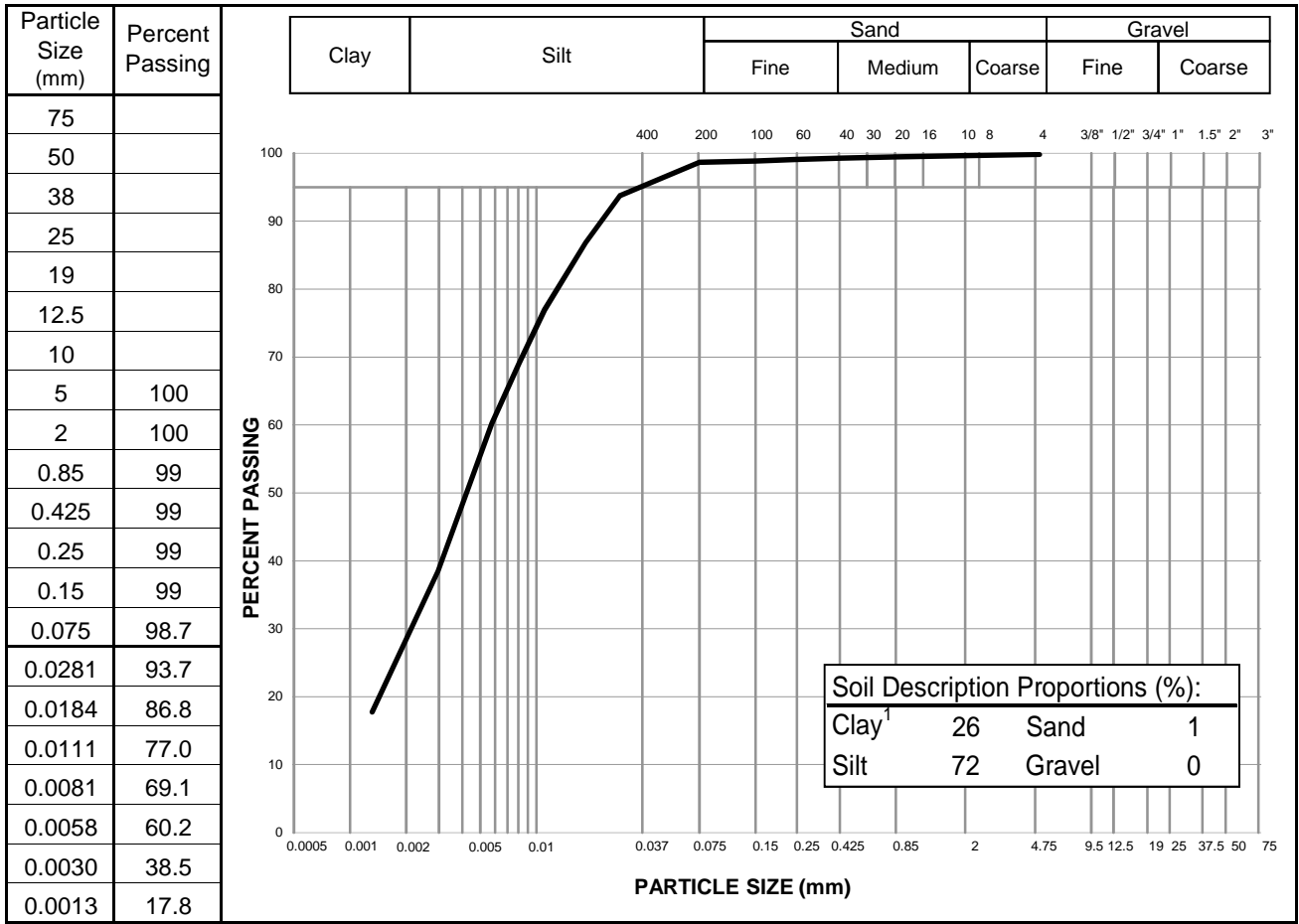


| | |
|-------------------------|-------------------------|
| LOGGED BY: [REDACTED] | COMPLETION DEPTH: 10.5m |
| REVIEWED BY: [REDACTED] | COMPLETE: 14/10/25 |
| DRAWING NO: | Page 1 of 1 |

PARTICLE SIZE ANALYSIS REPORT

ASTM D422, C136 & C117

| | | | |
|---------------------------------|---------------------------------------|---------------------|-------------------|
| Project: | Ross River WWDF Geotech. Assess. | Sample No.: | G1 |
| Project No.: | ENVH2O03089-01 | Material Type: | |
| Site: | Lagoon Site | Sample Loc.: | BH14-03 |
| Client: | YTG - Community Infrastructure Branch | Sample Depth: | 4.1 - 4.3 m |
| Client Rep.: | ██████████ | Sampling Method: | Grab |
| Date Tested: | December 4, 2014 | By: | ██████████ |
| Date Tested: | December 4, 2014 | Date sampled: | November 27, 2014 |
| Soil Description ² : | CLAY and SILT - trace sand | Sampled By: | ██████████ |
| | | USC Classification: | Cu: #N/A |
| Moisture Content: | 35.8% | | Cc: #N/A |



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: ██████████ P.Eng.

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