

|  |                                |                            |
|--|--------------------------------|----------------------------|
| Proposed Waste Water Disposal Facility | CLIENT: YTG Community Services | PROJECT NO. - TESTPIT NO.  |
| Access Road                            | EXCAVATOR: Linkbelt 210C       | 704-ENVH2003089-01 TP14-08 |
| Ross River, YT                         | 6874470N; 633157E; Zone 8      | ELEVATION: 697.1 m         |

|               |   |                                      |                                 |                                   |   |                               |
|---------------|---|--------------------------------------|---------------------------------|-----------------------------------|---|-------------------------------|
| SAMPLE TYPE   | <input checked="" 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 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 |

| Depth (m) | SOIL DESCRIPTION   | SAMPLE TYPE                         | SAMPLE NUMBER | GROUND ICE DESCRIPTION AND COMMENTS | BULK DENSITY (kg/m <sup>3</sup> ) |      | CLAY (%) |      | SILT (%) |    | SAND (%) |    | Elevation (m) |
|-----------|--|-------------------------------------|---------------|-------------------------------------|-----------------------------------|------|----------|------|----------|----|----------|----|---------------|
|           |  |                                     |               |                                     | 1400                              | 1600 | 1800     | 2000 | 20       | 40 | 60       | 80 |               |
| 0         | ORGANICS - grass, rootlets, soil seasonally frozen, dark brown.<br>SILT(FILL) - trace sand, roots throughout, firm, damp, brown.   |                                     |               | FROZEN<br>UNFROZEN                  |                                   |      |          |      |          |    |          |    | 697.0         |
| 1         | SILT - trace sand, firm, moist, brown.   | <input checked="" type="checkbox"/> | G1            |                                     |                                   |      |          |      |          |    |          |    | 696.0         |
| 2         | GRAVEL - sandy, trace silt, compact subrounded particles, well graded, damp to moist, grey, trace to some cobbles, trace boulders. | <input checked="" type="checkbox"/> | G2            |                                     |                                   |      |          |      |          |    |          |    | 695.0         |
| 2         | END of TESTPIT @ 2.0 m.  |                                     |               |                                     |                                   |      |          |      |          |    |          |    | 693.0         |
| 3         |  |                                     |               |                                     |                                   |      |          |      |          |    |          |    | 694.0         |
| 4         |  |                                     |               |                                     |                                   |      |          |      |          |    |          |    | 693.0         |
| 5         |  |                                     |               |                                     |                                   |      |          |      |          |    |          |    | 693.0         |



|                         |                      |
|-------------------------|----------------------|
| LOGGED BY: [REDACTED]   | COMPLETION DEPTH: 2m |
| REVIEWED BY: [REDACTED] | COMPLETE: 14/10/24   |
| DRAWING NO:             | Page 1 of 1          |