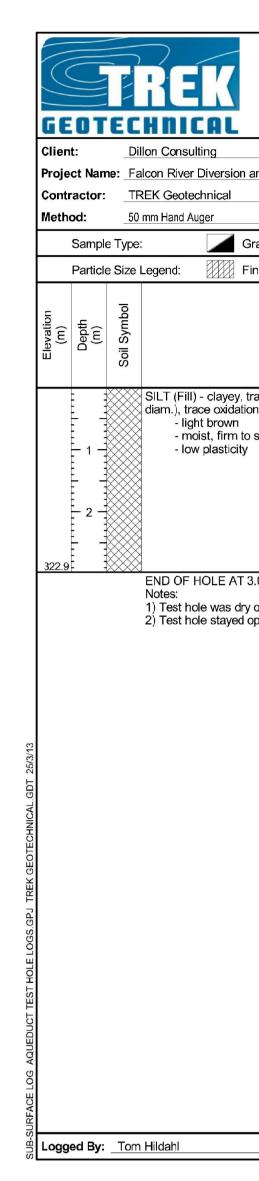


BORE HOLE NO. 1 (1 OF 2) TREK TEST HOLE TH12-02



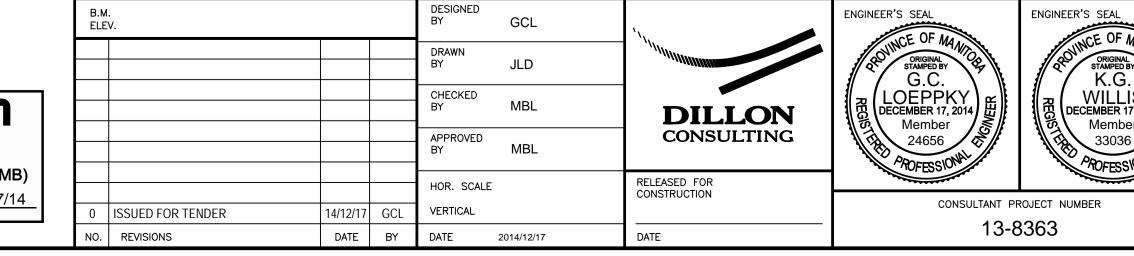
| Test Hole TH12 | | | | | | | | | 2-02 2 of 2 | | | | |
|-----------------------|-----|--|--|---------------------------------------|-------------|---------------|---------|----------------------------|--|------------------------|---|---|-------------------------|
| (m) Depth (m) | loc | <u>Hnical</u> | MATERIAL DESC | RIPTION | Sample Type | Sample Number | RQD (%) | 16 17 Par 0 20 PL | Bulk Unit \ (kN/m ³) 18 19 ticle Size (40 60 MC 40 60 | 20 21 (%) 80 100 | | rained Sh ength (kF <u>Fest Type</u> Torvane ocket Per ⊠ Qu ⊠ ïield Vane 100 150 | Pa) 2≟ ∆ n. O• |
| 11.3 | | SILT (Till) - clayey, trac - grey - moist, soft - intermediate pla | | gravel (<15 mm diam.) |) | ⊤15 | - | | • | | • | | |
| <u>15</u> 15 16 | | AMPHIBOLITE (Bedroo - grey green, fine - strong to very st - homogenous | grained | | | C17 | 92 | | | | | | |
| 06.4 | | END OF HOLE AT 17. Notes: 1) Water level was 2.9 2) Test hole stayed ope 3) Drilling method swite | m below around surfa | ce during drilling | | C18 | 98 | | | | | | |
| | | 2) Test hole stayed ope 3) Drilling method swite 4) Could not obtain san | thed to NQ coring belo nple of SILT (Till) belo | ow 13.7 m. w 13.7 m due to drillin | g method. | | | | | | | | |
| | | | | | | | | | | | | | |
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BORE HOLE NO. 1 (2 OF 2) TREK TEST HOLE TH12-02

NOTES:

- 1. THE TEST HOLE LOGS PROVIDED FOR THIS PROJE BELIEVED TO CORRECTLY REPRODUCE OR SUMM PRECISE LOCATIONS SHOWN AND IS NOT TO BE O THROUGHOUT THE SITE, THE TESTING METHODS BOULDERS, HARD OR SOFT FORMATIONS, WATER OF OTHERS USING THIS INFORMATION TO ENSURI ADDITIONAL INFORMATION.
- 2. THIS INFORMATION IS COMPILED FOR CONVENIEN PROVIDED BY TREK GEOTECHNICAL. ALL DISCLAIM THE REPORT AND IN CASE OF DISCREPANCY, THE
- 3. FOR THE LOCATION OF BORE HOLES IN PLAN SEE



| Image: Start Star | | Sub-Su | rface L | og | J | | | | Τe | est H | lole [·] | TH1 | 2-0 1 of | |
|---|--|--|--|---|---|---|---|--|---|----------------------------|----------------------|------------------------------|---------------------|-----|
| | Shoal Lake | Aqueduct Bridges | | | | | | 33. E-3 | 41195 (| FRD) | | | | |
| | | | Ground Eleva | | 325.8 | 85 m | | | | | | | | _ |
| MILEIANL DESCRIPTION Image: Content of the sector of t | (G) | Shelby Tube (T) | | on (SS | | | | | | | (C) | | | |
| The series of the organical laws of the series of the series of the grant algoring of the series of the grant algoring of the series of the s | | Clay Silt | र्रेःः Sand | b | | Gra | vel | | Jnit Wt | s | | | | |
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| The series of the organical laws of the series of the series of the grant algoring of the series of the grant algoring of the series of the s | MATERIA | AL DESCRIPTION | | Sample | sample | RQD | P | | ; LL | | • P o 0 F | ocket P ⊠ Qu I ield Va | en. Φ ⊠ ine ⊖ | |
| | fine sand, t ace fine gra | race gravel, trace organic ined sand laminations (< | s (rootlets <5 mm 1 mm thick) | | G01 | | 0 20 | 40 | 60 80 | 100 0 | 50 1 | 100 1 | 50 2 | 002 |
| <form></form> | g | (| , | | | | | | | | | | | |
| | | | | | | | • | | | | | | | |
| | | | | | G03b | | • | | | | | | | |
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BORE HOLE DETAILS 1 OF 3