

TEST HOLE LOG AND LABORATORY TEST DATA



J. R. Fane & Associates Ltd.

PROJECT HAINES JCT. LAGOON SITE #5

TEST AT #8

OWN [REDACTED] CKD. [REDACTED] JOB NO. [REDACTED] DATE 8/05/25 HOLE NO. 8 PLATE NO.

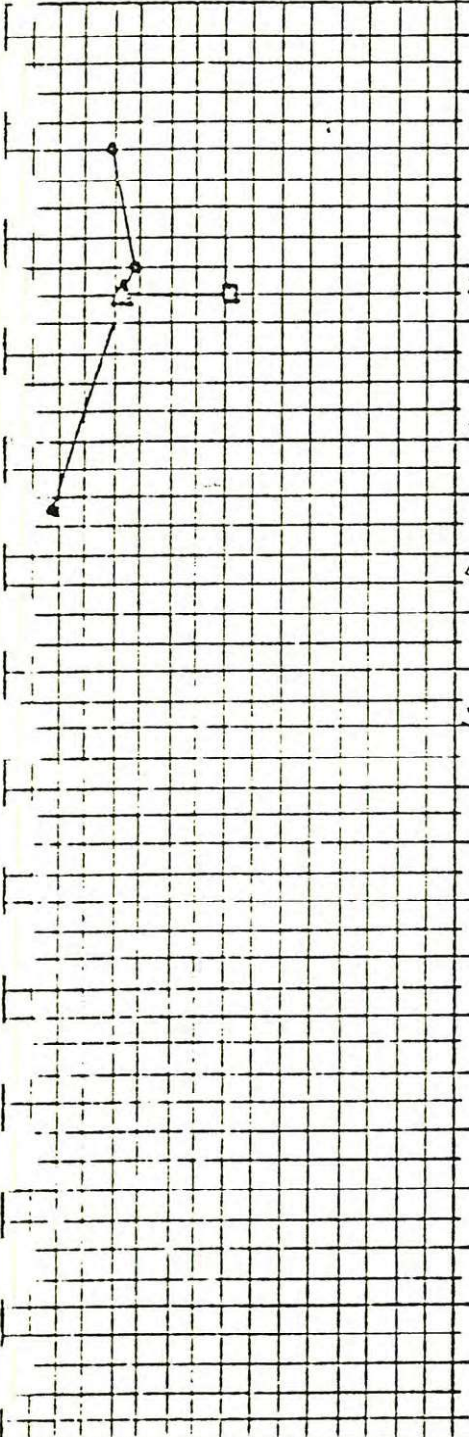
MOISTURE CONTENT
 LIQUID LIMIT (W.L.)
 PLASTIC LIMIT (W.P.)
 STANDARD PENETRATION TEST

MOISTURE CONTENT (%) & STAND. PENETRATION (IN)
 10 20 30 40 50 60 70

SOIL PROFILE

SAMPLES

| DEPTH | CLASSIFICATION | SOIL SYMBOL | OTHER TESTS | UNCONFINED COMPRESSIVE STRENGTH (KPa) | SAMPLE COND. | TYPE | DEPTH SCALE |
|-------|--|-------------|---------------------|---------------------------------------|--------------|------|-------------|
| | ORGANIC SILTY CLAY OH (RED BROWN) | | | | | | |
| 1.0 | SILT CLAY MIXTURE ML-G (GREEN) SA#24 DEPTH (0.9 to 1.2m) | | 3 | | | | |
| 2.0 | SA#25 DEPTH (1.5 to 2.7m) LARGE SAMPLE SANDY CLAY CL. (GREY, MEDIUM PLASTICITY, FIRM) | | 3 E.P.A. A.L. | | | | |
| 4.0 | SA#26 DEPTH (3.2 to 3.6m) SANDY GRAVELLY CLAY TILL GC-CL END OF HOLE @ 4.0m | | 3 E.P.A. A.L. | | | | |



| SOIL TYPES | CONDITION | SAMPLE TYPE | LABORATORY TEST SYMBOLS | PENETRATION RESISTANCE |
|---------------------------------|----------------------------------|---|---|---|
| TOPSOIL PEAT FILL CLAY | SILT SAND TILL BED ROCK | U — 76mm SHELBY TUBE DS — DRIVE SAMPLE M — MOISTURE CONTENT RC — ROCK CORE | QU — UNCONFINED COMP. STR. (KPa) W — DRY UNIT WE. (K/m ³) C — CONSOLIDATION TEST M A — GRAIN SIZE ANALYSIS | (N) — NUMBER OF BLOWS OF A 140lb HAMMER DROPPED 30 IN (FREE FALL) REQUIRED TO DRIVE A 2" OD RAYMOND TYPE SAMPLER A DISTANCE OF 2" INTO THE SOIL |

PLATE NO. _____