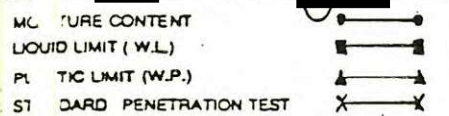


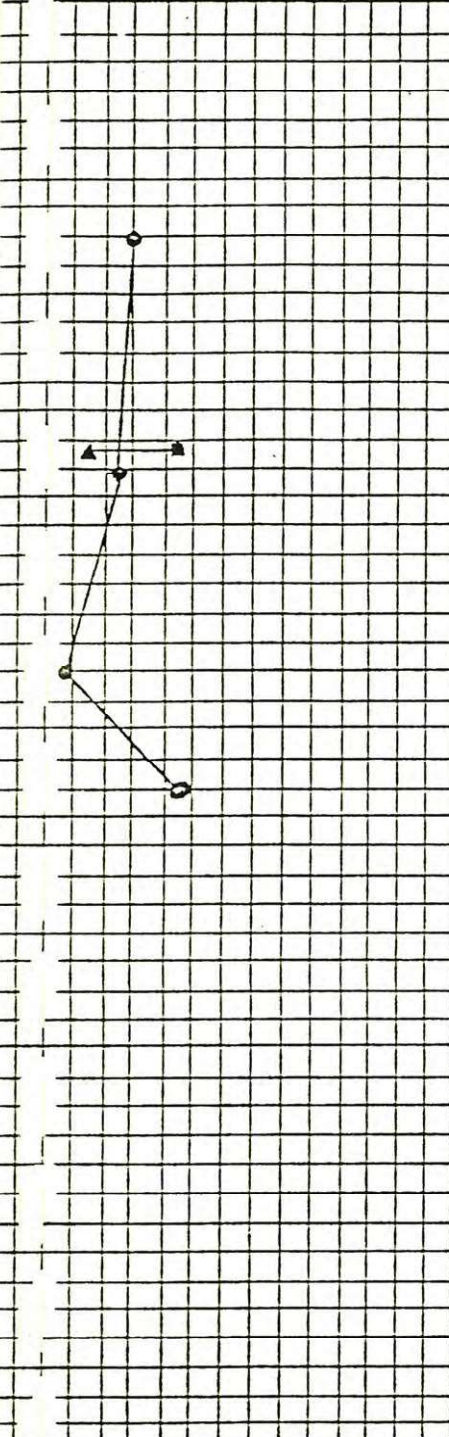
PROJECT PROPOSED HAINES JCT LAGOON SITE #5

DISTRICT: [REDACTED] CKD: [REDACTED] JOB NO. [REDACTED] DATE 80/08/02 HOLE NO. #4 PLATE NO. 6



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

| SOIL PROFILE | | SAMPLES | | | | |
|--------------|----------------|-------------|-------------|---------------------------------------|-------------|-------------|
| DEPTH | CLASSIFICATION | SOIL SYMBOL | OTHER TESTS | UNCONFINED COMPRESSIVE STRENGTH (kPa) | SAMPLE COND | DEPTH SCALE |



| | | | | | | |
|--------------------|--|----------|---|-----------|----------|---|
| 1.0 | CLAYEY SANDY SILT SLIGHTLY ORGANIC (BROWN) CL - ML | [Symbol] | | | | 1 |
| 2.0 | SA#14 DEPTH (1.5m - 2.0m) | [Symbol] | 3 | | [Symbol] | 2 |
| 3.0 | SANDY SILTY CLAY (GREY) ML - CL | [Symbol] | | | | 3 |
| 4.0 | SA#15 DEPTH (3.0m - 3.5m) | [Symbol] | 3 | 33 kPa | [Symbol] | 4 |
| 5.0 | SA#16 DEPTH (4.5m - 5.0m) | [Symbol] | 3 | | [Symbol] | 5 |
| 6.0 | SA#17 DEPTH (5.2m - 5.7m) | [Symbol] | 3 | | [Symbol] | 6 |
| END OF HOLE @ 6.0m | | | | | | |

| SOIL TYPES | CONDITION | SAMPLE TYPE | LABORATORY TEST SYMBOLS | PENETRATION RESISTANCE |
|--|--|--|---|---|
| TOPSOIL [Symbol] SILT [Symbol] PEAT [Symbol] SAND [Symbol] FILL [Symbol] TILL [Symbol] CLAY [Symbol] BEDROCK [Symbol] | [Symbol] — UNDISTURBED [Symbol] — DISTURBED [Symbol] — LOST SAMPLE | U — 76mm SHELBY TUBE DS — DRIVE SAMPLE M — MOISTURE CONTENT R.C — ROCK CORE | Qu — UNCONFINED COMP STR kPa W — 6-DAY UNIT WEIGHT kg/m³ C — CONSOLIDATION TEST M — GRAIN SIZE ANALYSIS SPT — STANDARD PENETRATION TEST | (N) = NUMBER OF BLOWS OF A 140LB HAMMER DROPPED 30 INCHES (FREE FALL) REQUIRED TO DRIVE A 2" OD RAYMOND TYPE SAMPLER A DISTANCE OF 12" INTO THE SOIL. |