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# BOREHOLE RECORD

SHEET **1**  
OF **1**

HOLE **BH1**

PROJECT QUT KELVIN GROVE GENERAL TEACHING BUILDING

LOCATION See Fig. 2  
GROUND LEVEL **RL57.7 m AHD approx**

CONTRACTOR CHRISTENSEN DRILLING  
DRILL MODEL JACRO 350  
MOUNTING TRUCK

ANGLE 90  
BEARING -  
DIAMETER 100mm

LOGGED BY GJS  
DATE/S 1.10.91

| DRILLING                          | STRATA                          |      |          |              | MATERIAL DESCRIPTION  | CONDITION | OBSERVATIONS |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|-----------------------------------|---------------------------------|------|----------|--------------|---|-----------|--------------|--------|-----------|------------------|-------------|--------|----|----|----|-----|----|------|-----------------------------|----|----|--|--------------|------|--|
|                                   | SAMPLE, TEST, BIT, SUPPORT ETC. | R.L. | DEPTH    | GROUP SYMBOL |   |           |              | LEGEND | SOIL TYPE | WATER / MOISTURE | CONSISTENCY |        |    |    |    |     |    |      | SOIL ORIGIN STRUCTURE, ETC. |    |    |  |              |      |  |
| AHD                               |                                 | m    | COHESIVE |              |   |           | NON COHESIVE |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 |      |          |              |   |           |              |        |           |                  |             |        | VS | SL | ST | VST | HL | VL   | LD                          | CD | VD |  |              |      |  |
| TC Bit                            |                                 |      | CL       |              | Sandy Gravelly CLAY: brown, low to medium plasticity, sand fine to medium, gravel to 50mm | D         |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  | FILL Friable |      |  |
|                                   |                                 | 0.8  |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 | 1.0  |          |              | PHYLLITE: grey - brown, extremely to highly weathered                                     |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              | ROCK |  |
|                                   |                                 | 1.75 |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 | 2.0  |          |              | BH refusal on moderately to slightly weathered grey phyllite                              |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 | 3.0  |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 | 4.0  |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 | 5.0  |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 | 6.0  |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 | 7.0  |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 | 8.0  |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
| NOTES                             |                                 |      |          |              |   |           |              |        |           |                  |             | FIGURE |    |    |    |     |    | JOB  |                             |    |    |  |              |      |  |
| 1. Hole auger drilled 00 - 1.75m. |                                 |      |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
| 2. Hole terminated at 1.75m.      |                                 |      |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    |      |                             |    |    |  |              |      |  |
|                                   |                                 |      |          |              |   |           |              |        |           |                  |             |        |    |    |    |     |    | 6712 |                             |    |    |  |              |      |  |