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| | | | |
|-------------|--------------------------|-------------------|------------------------|
| CLIENT | Port of Brisbane Pty Ltd | LOGGED BY | Kieran Toon |
| PROJECT | Port Drive Upgrade | CHECKED BY | Jon Gerig |
| CONTRACTOR | Hydrapower Scout | DRILLED DATE | 24-Aug-16 to 25-Aug-16 |
| DRILL MODEL | Douglas Partners | ANGLE | Vertical |
| DRILLER | | BEARING | - |
| | | HOLE DIAMETER | 75mm (W) |
| | | GROUND LEVEL | RL 11.90m |
| | | LOCATION | 516268 E 6969982 N |
| | | ELEVATION DATUM | |
| | | COORDINATE SYSTEM | |

| DRILLING | STRATA | | | MATERIAL DESCRIPTION | CONDITION | OBSERVATION | | | | | | | | |
|----------------------------------|--------|-------|--------------|----------------------|---|------------------|-------------|--------------|------------------------------|----|----|----|----|--------|
| SAMPLE, TEST, BIT, SUPPORT, ETC. | R.L. | DEPTH | GROUP SYMBOL | LEGEND | SOIL TYPE Plasticity / Grain Size, Colour, Minor Components | WATER / MOISTURE | CONSISTENCY | | SOIL ORIGIN, STRUCTURE, ETC. | | | | | |
| | mAHD | m | | | | | COHESIVE | NON COHESIVE | | | | | | |
| | | | | | | VS | SL | ST | VS | HL | VL | LD | VD | |
| | -12.60 | 24.50 | | | CLAY intermediate plasticity, grey with pale brown-orange mottling. (continued) | | | | | | | | | PLSTNC |
| SPT SPT17 N=17 4,6,11 | | 25 | | | Sandy CLAY Interbedded layers of sand (40%) and clay (60%), intermediate plasticity, grey, sand is medium to coarse grained, red-brown. | M | | | | | | | | PLSTNC |
| SPT SPT18 N=23 6,9,14 | | 26 | | | | | | | | | | | | |
| | -15.60 | 27.50 | | | CLAY intermediate plasticity, pale brown-grey, trace sand, fine to medium grained. | D-M | | | | | | | | RS/XW |
| SPT SPT19 N=38 13,12,26 | | 28 | | | | D-M | | | | | | | | |
| | | 29 | | | 29.00m - 30.80m pale grey and pale green | D-M | | | | | | | | |
| SPT SPT20 N=57 16,27,30 | | 30 | | | | | | | | | | | | |
| | -18.90 | 30.80 | | | BASALT red-brown, extremely to distinctly weathered, extremely low to very low strength. | D | | | | | | | | BASALT |
| SPT SPT21 N=100** 30/90s | | 31 | | | 31.30m - 35.58m DW, grey and brown | D | | | | | | | | |
| D D#3 | | | | | | | | | | | | | | |

| | | |
|-------|-----|--------|
| NOTES | JOB | 249964 |
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Project: j:\24900\249964\00.pdu\design\geotech\gint\proj\portdriveupgrade v2.ppt
 Library: g:\int\220\geotech\7.0 software\gim2 library and template bris.p01 2011\bris library.p02 unlocked.glb
 Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 15 Jun 11 checked AB/ACP Feb 2006)
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| mAHD | | m | VS | | SL | | | | ST | VST | H | VL | | LD | |
| SPT SPT22 N=60** 30/150s | | 33 | | | BASALT red-brown, extremely to distinctly weathered, extremely low to very low strength. (continued) | | | | | | | | | | BASALT |
| | | | | | 33.00 Interbedded layers of XW, VLS and HW-MW, LS rock. | | | | | | | | | | |
| SPT SPT23 N=82** 30/110s | | 34 | | | | | | | | | | | | | |
| D D#4 | | 35 | | | | | | | | | | | | | |
| SPT SPT24 N=86** 23/80s | -23.68 | 35.58 | | | Borehole completed at 35.58m depth | | | | | | | | | | |
| | | 36 | | | | | | | | | | | | | |
| | | 37 | | | | | | | | | | | | | |
| | | 38 | | | | | | | | | | | | | |
| | | 39 | | | | | | | | | | | | | |

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Project: j:\2490\001\249964\00.pdu\design\work\internal\design\geotech\gint\proj\portdriveupgrade v2.ppt
 Library: g:\int\220\geotech\7.0 software\gint2 library and template bris.p01 2011\bris_library_p02_unlocked.glb
 Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 15 Jun 11 checked AB/ACP Feb 2006)
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