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| | | | |
|---------------|---|-------------------|-------------------------|
| CLIENT | DMR | LOGGED BY | MAJ |
| PROJECT | Ipswich Motorway Upgrade Wacol to Darra | CHECKED BY | GWB |
| CONTRACTOR | Terratest | DRILLED DATE | 01-Apr-08 |
| DRILL MODEL | Edson 3000 | GROUND LEVEL | RL 68.23m |
| DRILLER | Terratest | LOCATION | 32137 E 144284 N |
| ANGLE | Vertical | ELEVATION DATUM | Australian Height Datum |
| BEARING | - | COORDINATE SYSTEM | Local Grid |
| HOLE DIAMETER | 100mm () | | |

| DRILLING | STRATA | | | | MATERIAL DESCRIPTION | WATER / MOISTURE | CONDITION | | | | | | | | | | OBSERVATION | |
|----------|----------------------------------|------|-------|--------------|----------------------|---|-----------|-------------|----|-----|---|----|--------------|----|---|----|------------------------------|-------|
| | SAMPLE, TEST, BIT, SUPPORT, ETC. | R.L. | DEPTH | GROUP SYMBOL | | | LEGEND | CONSISTENCY | | | | | | | | | | |
| | | | | | | | | COHESIVE | | | | | NON COHESIVE | | | | | |
| | m | m | | | | VS | S | U | ST | VST | H | VL | J | MD | D | VD | SOIL ORIGIN, STRUCTURE, ETC. | |
| SB | | | | CI | | Gravelly Sandy CLAY (CI) stiff, red-brown, sand medium to coarse grained, gravel medium grained angular. | M | | | | | | | | | | | COHES |
| SDS | 67.48 | 0.75 | | | | Loamy SAND, black. | | | | | | | | | | | | NONCO |
| SPTLS | | 1 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| SB | 66.83 | 1.40 | | SW | | SAND (SW) loose, medium to coarse grained, brown and red, with clay and gravel fine grained angular. | | | | | | | | | | | | NONCO |
| | 66.63 | 1.60 | | SW | | Silty SAND (SW) loose to medium dense, fine to medium grained, dark brown, with clay and gravel fine to coarse grained angular. | | | | | | | | | | | | NONCO |
| | | 2 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| SB | | 2.20 | | | | Loamy SAND, with 50% organic material of leaves, wood, mulch, occasional pockets of clay. | | | | | | | | | | | | TOP |
| | | 3 | | | | | | | | | | | | | | | | |
| SB | | 3.40 | | SC | | Clayey SAND (SC) dense, medium grained, red brown, with gravel fine to coarse grained subrounded to angular, mixed with a Sandy CLAY. | | | | | | | | | | | | NONCO |
| | 64.83 | | | | | | | | | | | | | | | | | |
| SPTLS | | 4 | | | | | | | | | | | | | | | | |
| | 64.23 | 4.00 | | | | Silty SAND, loose, black. | | | | | | | | | | | | NONCO |
| SB | | 4.20 | | CL | | Sandy CLAY (CL) stiff, red brown, with gravel medium grained angular, trace organic material. | | | | | | | | | | | | COHES |
| | 64.03 | | | | | 4.45 concrete fragment stuck in SPT nose - no sample retrieved. | | | | | | | | | | | | |
| | | 5 | | | | | | | | | | | | | | | | |
| SB | | 5.10 | | SC | | Clayey SAND (SC) loose to medium dense, fine grained, yellow brown. | M | | | | | | | | | | | NONCO |
| | 63.13 | | | | | 5.50m - 6.00m heavy ironstaining | | | | | | | | | | | | |
| | | 6 | | | | | | | | | | | | | | | | |
| SB | | 5.80 | | SC | | Clayey SAND (SC) dense to very dense, medium grained, red brown. | D | | | | | | | | | | | NONCO |
| | 62.43 | | | | | | | | | | | | | | | | | |
| | | 7 | | | | | | | | | | | | | | | | |
| SPTLS | | 7.00 | | | | Borehole completed at 7m depth | | | | | | | | | | | | |
| | 61.23 | | | | | | | | | | | | | | | | | |
| | | 8 | | | | | | | | | | | | | | | | |
| | | 9 | | | | | | | | | | | | | | | | |

| | | | |
|-------|---|-----|-------|
| NOTES | Hole Diameter 100mm to 7.00m depth. () | JOB | 86015 |
|-------|---|-----|-------|

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 Project : z:\bns\projects\86015\design\geotechnics\gint\master_v2\2(05.05.09).gip
 Library : g:\geotech\gint\library\files\aus_library_n_v2_bruce_hwy.glb
 Log: 1.0.1 AUSTRALIA GENERAL BOREHOLE LOG (rev 6Apr08 checked AB/ACP Feb 2006)
 gINT output page 1 of 1. Made by AG 3Jun09 09:44