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Borehole Number: BH 27-1

Commenced: 2/08/2011 Completed: 2/08/2011 Location: Site 27 (CH 53.88) Easting: 477881.4 m Northing: 7009627.7 m

Elevation: 260.4 m Elevation Datum: AHD Inclination: 90° Sheet: 1 of 1

Client: Department of Transport and Main Roads
Project: Brisbane-Woodford Road Slip Repair

Project Number: 217132-001-02

Drill Type: Explorer 50

File Name: GINT_MONTVILLE-MAPLETON RD.GPJ

| File N | ame: (| JIN I _IV | ONTVILLE-MAPLETON RD.GPJ Inclination: 90° | | | | Sheet: 1 of 1 | | | |
|---|---------------------------------------|-----------|---|---|------------------|---|--|-----------------------------------|--|-----------|
| Info | Orilling Ormati | on . | Soil Description | | | | Testing | | Strata Information | |
| Groundwater Drilling Method | Sample Type | Depth (m) | nsc | Material Type; Colour; Plasticity or Particle Characteristics; Structure | Moisture Content | Consistency / Relative Density VS S F St VSt VL L MID D VD | Comments / Test Results / Origin | SPT Values | Graphic Log Elevation (m AHD) | Depth (m) |
| Not Observed Groundwater | | (0.10)- | (SM) (CH) | ASPHALT Silty SAND Brown, fine to coarse grained, trace fine sub rounded gravel, low plasticity, medium dense, dry Clayey SILT Yellow brown with orange mottling and black nodules, trace fine to medium sand, high plasticity, trace rootlets, firm, moist | D M | | ASPHALT ROADBASE FILL | SPT @ 1.0m (2, 3, 4) N=7 | 260.20 260.20 260.20 260-20 26 | - |
| ІМЕЯПБАТОИЅСІНГСІНТ МОГГИЦЕ БАРРЕТОИ РО СРУ | SPT | 2 - | XW- HW | PHYLLITE Green brown with limonite and manganese staining, fine grained, extremely to highly weathered, extremely low to low strength, foliations extremely closely spaced [Breaks down to SILT High plasticity, hard] | M | | XW/HW ROCK | SPT @ 2.5m (30/70mm) N*=129 | (258.60) | 2 - 2 - 3 |
| CIEDTROM PRIMERS PROPOSILS AND PROJECTSHROMMILE AMAR ETON ROMMINI | | 4 — | | End of Borehole (E.O.H) @ 3.6 m | | | | | 256- | - 4 |
| Dri | Driller: All-Tech Drilling Remarks: - | | | | | | | Date Logged: 2/08/2011 | | |

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Checked By: MS

Date Checked: 6/09/2011

Support: Open hole