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BOREHOLE ENGINEERING LOG

BOREHOLE NO.

SHEET 1 OF 1

RTBH18

Client:

Department of Transport and Main Roads

Date Commenced: Date Completed:

1/3/10 1/3/10

Project: Borehole Location: Project Number:

100 YEARS

Gold Coast Rapid Transit Barney Street, Ch: 24875.8

Recorded By: Log Checked By:

DS LMGL

Drill Model/Mountine

2161016A

| Drill Model/Mounting: Borehole Diameter: | | | | Drillp 75 m | | r Hyd | rap | ower Scout | Bearing: | | | | | 1.66 m AHD* E 85382.64 N 60449.26 GCCC Grid | | | | | |
|--|---------|--------|---------------------------------|----------------------|----------------------|--------|-------------|------------|---|--|--|------|----------|--|--------------------|---------------------------------|--|--|----------------|
| Borehole Inform | | | | | nation | | | | | | | | | | 115,95010565015111 | | A STATE OF THE STA | | |
| 1 | 2 | 3 | | 4 | 5 | 6 | 7 | 8 | | 9 | . 1010 11101011 | | 10 | 1 | | 12 | | 13 | |
| МЕТНОВ | SUPPORT | WATER | RL(m) AHD* | DEPTH(m) | FIELD TEST | SAMPLE | GRAPHIC LOG | USC SYMBOL | SOIL/ROCK | 〈 MATERIAL FIELD | DESCRIPTION | | MOISTURE | RELA DENS CONSIS | Q 0 | HAND PENETROMETER ((kPa) | ST | RUCTURE AND ADI OBSERVATION | DITIONAL IS |
| TC | С | W03/20 | - - - - 1 | 0.05 | SPT 2,4,7 N=11 | SPT | | | grey-brown, and grained sand. FILL (Gravelly grained, brown, gravel. FILL (SAND): fi brown. | RAVEL): fine to c gular rock fragme SAND): medium , fine to medium gra ine to medium gra grey with trace or | ents, fine to coa to coarse grained, angula ained, dark | arse | D M W | | | ITER | FIL r fall | VEMENT MATERI L nil SPT recovery (continuo gravel) drill mud loss from D.H in sand | except |
| WB | | | 1 - - - - | 3.30 | SPT 1,4,8 N=12 | SPT | | sw | SAND: fine to n organics and sh | nedium grained, hell fragments. | grey with | | | | | | ES ⁻ | TUARINE DEPOS | ITS |
| | | | | 4 | | + | | | END OF BORE | HOLE AT 4.00 n | • | | | | + | | | | |
| | | | 3 4 5 6 7 7 8 | 5- 6- 7- 8- | | | | | | | | | | | | | * Ho | ehole abandoned orizontal and verticermined by Groun | |
| | | | - | | | | | | | 1 | | | | | | | | | |