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| | | |
|---------------------------|---------------------------------|--------------------------|
| Job No. 249964 | Hole ref T-TP11 | Page 1 of 1 |
| Contractor | | |
| Port Drive Upgrade | Ground Level (m) 2.93 | Date 01-Sep-16 |

| Samples & tests | | | Strata log | | | | Stratum | Geology |
|-----------------|-----------------|-------------|------------|--------|-------------------|---|---------|---------|
| Depth | Sample Type Ref | Test Result | Red. Level | Legend | Depth (Thickness) | Description | | |
| 0.16-0.50 | B | | 2.8 | | (0.16) 0.16 | Silty SAND (SM) fine grained, brown, trace gravel, with organics (rootlets, roots and vegetation), dry, loose. | TOP | |
| 0.50-1.00 | B | | | | (0.84) 0.84 | Silty SAND (SM) fine to coarse grained, red-brown, silt is low plasticity, with clay, with gravel, fine to coarse, angular to sub-rounded, moist, medium dense. 0.50 Sandy SILT, pale grey (0.1m) | FILL | |
| | | | 1.9 | | 1.00 | Trial pit completed at 1m depth | | |

Remarks

Local coords:
MGA coords: 516431.67E,6967159.24N
Ground level = 2.93mOD
Investigation/cluster ref: Main

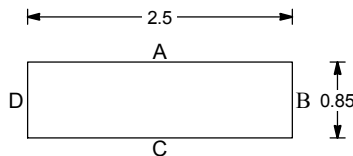
Plant: 8T
Crew: MF
Backfilled: 01-Sep-16

Groundwater

No groundwater encountered

Shoring/Support: None

Stability: Stable



| | | |
|--------|----------------|-----------------|
| Client | Logged by: GCP | Database check: |
|--------|----------------|-----------------|

gINT v8.30.004 Licensed to Arup
 Project: J:\249900\249964-00.ppt.detailed design\work\internal\design\geotech\gint\tplog\portdriveupgrade.v2.gpj
 Library: g:\mkt\gint\lib\template\brf_2017\2017\bins_library_p02\unlocked.gib
 gINT output page 1 of 1. Made 2Jun17 12:15

Hole/test made by Contractor but logged by Arup.
<<DrawingFileSpec>>

| | | |
|---------------|---|-------------------------|
| <h1>ARUP</h1> | DYNAMIC CONE PENETROMETER TEST RESULTS | Test No. TP11 |
|---------------|---|-------------------------|

| | |
|----------------------------------|--------------|
| Project Name: Port Drive Upgrade | Sheet 1 of 1 |
|----------------------------------|--------------|

| | | | | |
|-------------------------|-------------|---------------------------------|--|--------------------|
| R.L. Ground Surface (m) | 2.93 | R.L. Finished Surface Level (m) | | Easting / Northing |
|-------------------------|-------------|---------------------------------|--|--------------------|

| Depth below surface (m) | Blows/100mm (n) | Cumulative Blows (Σn) | Graphic Log | | | | | | | | | | | | | | | | | | | |
|-------------------------|-----------------|---------------------------------|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | | | | | | | | | | |
| 0.0 - 0.1 | | | | | | | | | | | | | | | | | | | | | | |
| 0.1 - 0.2 | | | | | | | | | | | | | | | | | | | | | | |
| 0.2 - 0.3 | | | | | | | | | | | | | | | | | | | | | | |
| 0.3 - 0.4 | | | | | | | | | | | | | | | | | | | | | | |
| 0.4 - 0.5 | | | | | | | | | | | | | | | | | | | | | | |
| 0.5 - 0.6 | | | | | | | | | | | | | | | | | | | | | | |
| 0.6 - 0.7 | | | | | | | | | | | | | | | | | | | | | | |
| 0.7 - 0.8 | | | | | | | | | | | | | | | | | | | | | | |
| 0.8 - 0.9 | | | | | | | | | | | | | | | | | | | | | | |
| 0.9 - 1.0 | | | | | | | | | | | | | | | | | | | | | | |
| 1.0 - 1.1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | |
| 1.1 - 1.2 | 0 | 1 | | | | | | | | | | | | | | | | | | | | |
| 1.2 - 1.3 | 9 | 10 | | | | | | | | | | | | | | | | | | | | |
| 1.3 - 1.4 | 5 | 15 | | | | | | | | | | | | | | | | | | | | |
| 1.4 - 1.5 | 3 | 18 | | | | | | | | | | | | | | | | | | | | |
| 1.5 - 1.6 | 2 | 20 | | | | | | | | | | | | | | | | | | | | |
| 1.6 - 1.7 | 3 | 23 | | | | | | | | | | | | | | | | | | | | |
| 1.7 - 1.8 | 2 | 25 | | | | | | | | | | | | | | | | | | | | |
| 1.8 - 1.9 | 3 | 28 | | | | | | | | | | | | | | | | | | | | |
| 1.9 - 2.0 | 5 | 33 | | | | | | | | | | | | | | | | | | | | |
| 2.0 - 2.1 | 2 | 35 | | | | | | | | | | | | | | | | | | | | |
| 2.1 - 2.2 | 3 | 38 | | | | | | | | | | | | | | | | | | | | |
| 2.2 - 2.3 | 4 | 42 | | | | | | | | | | | | | | | | | | | | |
| 2.3 - 2.4 | 4 | 46 | | | | | | | | | | | | | | | | | | | | |
| 2.4 - 2.5 | 3 | 49 | | | | | | | | | | | | | | | | | | | | |
| 2.5 - 2.6 | 3 | 52 | | | | | | | | | | | | | | | | | | | | |
| 2.6 - 2.7 | 12 | 64 | | | | | | | | | | | | | | | | | | | | |
| 2.7 - 2.8 | 50 | 114 | | | | | | | | | | | | | | | | | | | | |
| 2.8 - 2.9 | | | | | | | | | | | | | | | | | | | | | | |
| 2.9 - 3.0 | | | | | | | | | | | | | | | | | | | | | | |
| 3.0 - 3.1 | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 - 3.2 | | | | | | | | | | | | | | | | | | | | | | |
| 3.2 - 3.3 | | | | | | | | | | | | | | | | | | | | | | |
| 3.3 - 3.4 | | | | | | | | | | | | | | | | | | | | | | |
| 3.4 - 3.5 | | | | | | | | | | | | | | | | | | | | | | |
| 3.5 - 3.6 | | | | | | | | | | | | | | | | | | | | | | |
| 3.6 - 3.7 | | | | | | | | | | | | | | | | | | | | | | |
| 3.7 - 3.8 | | | | | | | | | | | | | | | | | | | | | | |
| 3.8 - 3.9 | | | | | | | | | | | | | | | | | | | | | | |
| 3.9 - 4.0 | | | | | | | | | | | | | | | | | | | | | | |

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|------------------------------------|---------|----------------------|------|-----------|
| Comments Hammer bouncing | Made By | GCP | Date | 1/09/2016 |
| | Figure | Job No 249964 | | |