

 Griffiths Drilling Dynamic Probe Data Sheet					
Project / Address	Farmers Cuba Street		Client	Tonkin & Taylor	
Operator	Matt Gaudin		Rig	Nordmeyer LMSR-VK Dynamic Probe	
Site Number	CPT 6 Location (Aim is to advance CPT test deeper by penetrating dense materials)				
GPS Coordinates	-		Weather Conditions	Inside Building	
Date	31/08/2018		Type of Dynamic Probing:	DPL DPM DPH	
Depth: Add 10m as depth >10m: + 10 m			Lost Cone Fixed Cone	Hollow Rods Solid Rods	
Depth (m)	No. of Blows (N₁₀)	Depth (m)	No. of Blows (N₁₀)	Depth (m)	No. of Blows (N₁₀)
0.10	7.00	2.60	CPT	5.10	
0.20	8.00	2.70	CPT	5.20	
0.30	8.00	2.80	CPT	5.30	
0.40	9.00	2.90	CPT - 13.05m Refusal	5.40	
0.50	8.00	3.00	54.00	5.50	
0.60	8.00	3.10	68.00	5.60	
0.70	8.00	3.20	32=50mm pen	5.70	
0.80	12.00	3.30		5.80	
0.90	16.00	3.40		5.90	
1.00	11.00	3.50		6.00	
1.10	15.00	3.60		6.10	
1.20	15.00	3.70		6.20	
1.30	20.00	3.80		6.30	
1.40	18.00	3.90		6.40	
1.50	30.00	4.00		6.50	
1.60	21.00	4.10		6.60	
1.70	15.00	4.20		6.70	
1.80	14.00	4.30		6.80	
1.90	16.00	4.40		6.90	
2.00	CPT	4.50		7.00	
2.10	CPT	4.60		7.10	
2.20	CPT	4.70		7.20	
2.30	CPT	4.80		7.30	
2.40	CPT	4.90		7.40	
2.50	CPT	5.00		7.50	

Torque (Nm)			
1.00		6.00	
2.00		7.00	
3.00		8.00	
4.00		9.00	
5.00		10.00	

The rods shall be rotated 1.5 turns or until maximum torque is reached at least every 1.0m penetration. The maximum torque required to turn the rods shall be measured and recorded above.

Groundwater Level NA m BGL

Reason for Test Termination: DP Completed from 7.70m - 11.90m before CPT test continued. Variable ground conditons (hard and soft).
CPT Test from 12.0m - 13.05m - Refusal. Dynamic probe 3.00m - 3.20m - Refusal.

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