

# CPT & DPSH TEST LOG

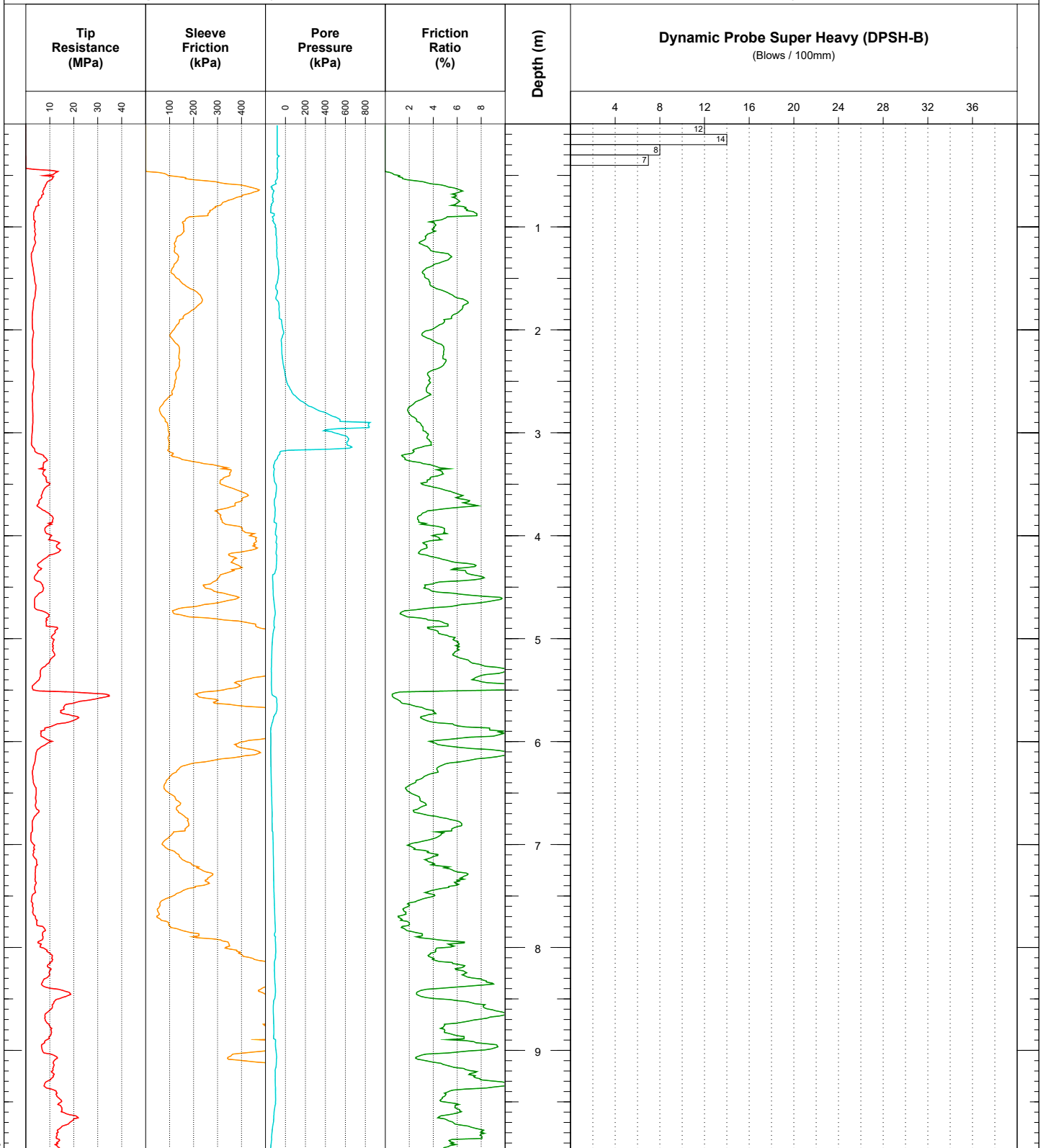
Job Number: 17174

Client: Tonkin & Taylor  
Project: 320 The Terrace

Test Label: 320T7

Site Location: 320 The Terrace, Wellington  
Test Date: 16/03/2017  
Coordinates: -41.291067, 174.770356 (WGS84)  
Supervisor: Christopher Sandoval

Operator: Gray Lewis  
Piezocone (Rig): MKJ364 (P 001249)  
Hole Depth: 10.16m  
EOH Reason: Tip Refusal



## Remarks

CPTu testing carried out to ASTM Standard D5778-12  
10cm-sq piezocone used for each CPTu test  
CPTu refusal at 50MPa on the tip, 500kPa on the friction sleeve or at 2500kPa pore pressure  
DPSH-B refusal at two consecutive increments of 20 blows or over

Average Energy Transfer Ratio for the DPSH-B hammer on each rig:

P 001245: 95%  
P 001249: 90%

Calibration performed on 4th November 2014

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


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Tip Resistance (MPa)	Sleeve Friction (kPa)	Pore Pressure (kPa)	Friction Ratio (%)	Depth (m)	Dynamic Probe Super Heavy (DPSH-B) (Blows / 100mm)
10 20 30 40	100 200 300 400	0 200 400 600 800	2 4 6 8		4 8 12 16 20 24 28 32 36
					EOH: 10.16m

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