

CPT & DPSH TEST LOG

Job Number: 18034

Client: Tonkin & Taylor
Project: 9 Mein Street - Wellington Hospital

Test Label: WHL6B

Site Location: Newtown, Wellington

Test Date: 8/02/2018

Coordinates: -41.310873, 174.779222 (WGS84)

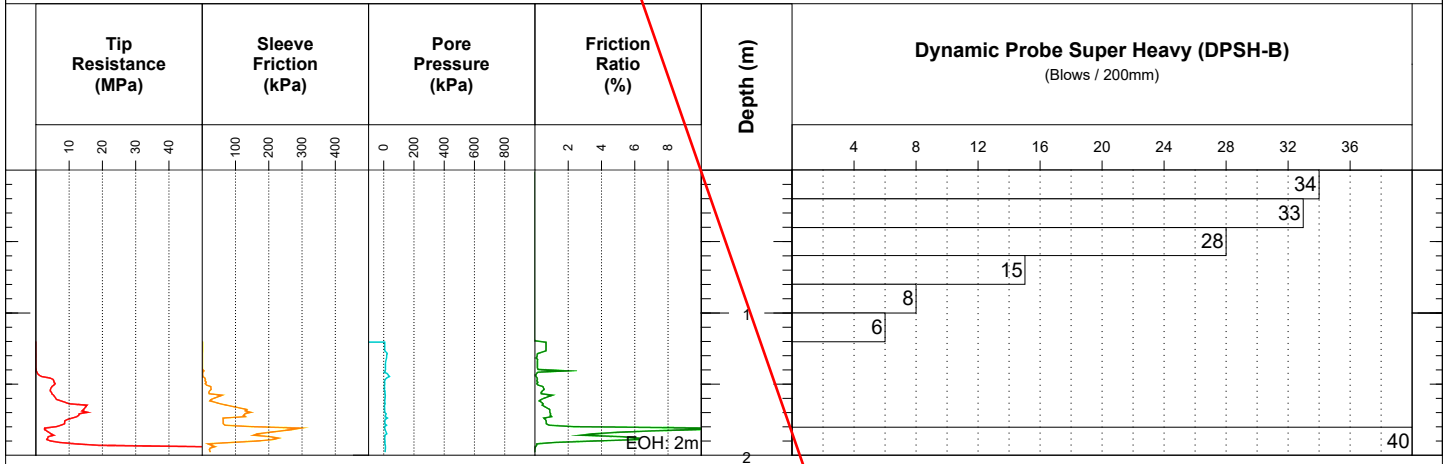
Supervisor: Barney Dawson

Operator: James Ball

Piezocone (Rig): MKJ332 (P001249)

Hole Depth: 2m

EOH Reason: Tip Refusal



Coordinates incorrect. Correct coordinates are:

1748946.974551498, 5425223.4444573615 (NZTM)

Tonkin & Taylor Ltd (12/02/2018)

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 - Weight 63.5kg, Drop Height 750mm, Tip Diameter 50.5mm
DPSH-B refusal at an increment of 40 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