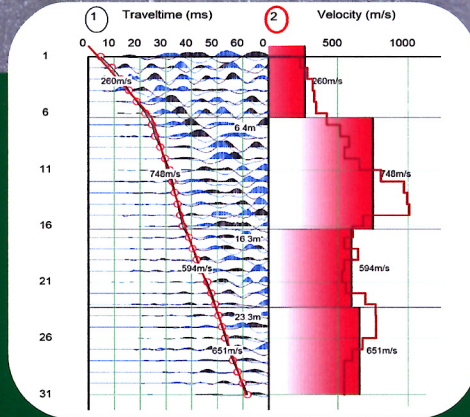




CPT & DHS Services

Westech offers CPT, SCPT and Down Hole Seismic Services. We are pleased to announce that Morooka Track Mounted CPT and Crosshole Seismic will be added to our services in 2024. Our CPT Management team brings decades of geotechnical drilling, testing and data-collection experience to your project.



• Cone Penetration Testing

- Delineating soil stratigraphy
- Liquefaction analysis
- Identifying key sample zone parameters
- Densified Soil Sites QA /QC

• Pore Pressure Dissipation Testing

- Establish equilibrium pore pressure (U_{eq})
- Analyzing the coefficient of consolidation (C_v)
- Dynamic pore pressure readings during sounding

• Digital Data Reports for CPT & DHS

- Reports generated based on client requirements:
 - Simple data files to be used in client's own software with basic sounding notations and nomenclatures.
 - More in-depth reports compiling data and graphs using a pre-packaged formal data presentation layout.

• Seismic Data Collection

- P - Wave collection • S - Wave collection

• Down Hole Seismic

• Installation and Grouting of Conduit for Downhole Testing

- Pre-drill and install conduit to target depth(s)
- Install ancillary instruments (VWP et al.)
- Ensure proper grouting to facilitate solid data recovery
- Decommissioning installations when project is complete

FOR MORE INFO CALL: 1-855-WT-DRILL OR EMAIL: cpt@westechdrilling.com