CPT NO: IRBA-14 GRID REF: 2659422.22E, 5989133.56N R.L. GROUND: 3.00 DATUM: RL CPT Friction Ratio SOIL BEHAVIOUR CLASSIFICATION CPT Friction CPT Cone Resistance (MPa) (%) after Robertson et al 1986. (MPa) Depth Depth m 0.5 0.4 16 20 0 1 2 0.3 0.2 12 m Silty sand to sandy silt 2 -2 Silty sand to sandy silt 3 3 Silty sand to sandy silt Silty sand to sandy silt 5 5 Silty sand to sandy silt Silty sand to sandy silt 6 -6 -Silty sand to sandy silt 8 8 -Sensitive fine-grained Sand SOIL BEHAVIOUR TYPE CONE PENETROMETER TEST PROJECT: (Robertson et al. 1986) Date: 27 May 2003 Sensitive fine-grained Chaffers Development Operator: M. Barnett Organic material Clay
Silty clay to clay
Clayey silt to silty clay
Sandy silt to clayey silt
Silty sand to sandy silt
Sand to silty sand Contractor: Geotech Drilling LOCATION Cone type: WELLINGTON Cone range: 50 kN Comment: CPT Sand No: 10 Gravelly sand to sand 11 Very stiff fine grained 12 Sand to clayey sand SHEET 1 OF 1 **JOB NO.** 728