

Typical Soil Type	Avg Grain Size (in) [mm]	λ_{CPT} , Ratio N_{55}/q_c (blow count/psi) [blow count/kPa]
Clay	0.00004 [0.001]	0.069 [0.01]
Silty Clay	0.0002 [0.005]	0.046 [0.0066]
Silt	0.0004 [0.01]	0.034 [0.005]
Silty Sand	0.004 [0.1]	0.017 [0.0025]
Sand	0.02 [0.5]	0.011 [0.0016]