1 10 100 1000 Constrained Deformation Modulus, M (tsf)

10

12

16

18

20

26

0 5 10 15 20 Over-Consolidation Ratio

20

-0.4 -0.3 -0.2 -0.1 0.0 0.1 0.2 1 10 100 1,000 State Parameter, e (e-units) Young's Modulus, E_{25} (tsf)

DEPTH, Z (feet)

SOUNDING CPT-1