



Detects slip surfaces in clay slopes P-y curves for laterally loaded piles Sand liquefaction Coefficient of consolidation and permeability (clay) Ø in sand OCR and K<sub>0</sub> in clay Subgrade K<sub>h</sub> for diaphragms FEM/Plaxis parameters Pavement subgrade modulus

TC16 (2001). "The DMT in soil Investigations", a Report by the ISSMGE Technical

Committee TC16 on Ground Property, Characterization from in-situ testing, 41 pp.



*EUROCODE 7 (1997).* Standard Test Method, European Committee for Standardization Part 3: Design Assisted by Field Testing, Section 9: FLAT DILATOMETER TEST (DMT), 9 pp.



ASTM (2002). Standard Test Method D6635–01, American Society for Testing and Materials The standard test method for performing the Flat Dilatometer Test (DMT), 14 pp.

L

Ν

S

Ε

R

Т

I

0

Ν