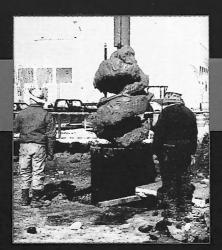
SEP. 2000 VOL. 126 NO. 9 ISSN 1090-0241 CODEN; JGGEFK

JOURNAL OF GEOTECHNICAL and GEOENVIRONMENTAL ENGINEERING



ASCE

The Geo-Institute of the American Society of Civil Engineers

THE THIRTY-FIFTH TERZAGHI LECTURE

Soil Mechanics and U.S. National Defense—A Mutually Beneficial Relationship W. F. Marcuson III

765

TECHNICAL PAPERS

Particle Size and Clogging of Granular Media Permeated with Leachate R. Kerry Rowe, Mark D. Armstrong, and D. Roy Cullimore

775

Slope Failure in Weathered Claystone and Siltstone Mazen E. Adib

787

Pore Fluid Properties and Compressibility of Kaolinite J. Chen, A. Anandarajah, and H. Inyang

798

Behavior of Full-Scale VERT Wall in Sand Jean-Louis Briaud, Peter Nicholson, and Jonghyub Lee

808

Small Strain Stiffness of Natural Granitic Saprolite in Hong Kong Charles W. W. Ng, W. K. Pun, and Richard P. L. Pang

819

Cyclic Behavior and Liquefaction of Sand Using Disturbed State Concept Inn-Joon Park and Chandra S. Desai

834

TECHNICAL NOTE

Physical Model Testing of Compaction Grouting in Cohesionless Soil Silas C. Nichols and Deborah J. Goodings

848

DISCUSSIONS

War Damages and Reconstruction of Peruča Dam Ervin Nonveiller, Josip Rupčić, and Zvonimir Sever By Wayne A. Charlie. Closure by Josip Rupčić

854

General Regression Neural Networks for Driven Piles in Cohesionless Soils M. A. Abu Kiefa By Claudio Cherubini

855

contents continued on back cover

contents continued from front cover

Upper-Bound Solutions for Bearing Capacity of Foundations Abdul-Hamid Soubra

By R. Richards Jr. Closure by Author 856

American Society of Civil Engineers

1801 Alexander Bell Drive RESTON, VA 20191-4400



PERIODICALS

PIERO SEMBENELLI SC. SEMBENELLI CONSULTING 3/5 SANTA VALERIA 20123 MILANO

