

CONTENTS

Stabilizing Berm Design for Temporary Walls in Clay <i>by G. Wayne Clough and Gordon M. Denby</i>	75
Effects of Sample Preparation on Sand Liquefaction <i>by J. Paul Mulilis, H. Bolton Seed, Clarence K. Chan, James K. Mitchell, and Kandiah Arulanandan</i>	91
Membrane Penetration Effects in Undrained Tests <i>by Poul V. Lade and Sonia B. Hernandez</i>	109

TECHNICAL NOTES

Proc. Paper 12712

Dynamic Analysis of Embedded Footings <i>by Somasundaram Valliappan, John J. Favaloro, and Weeks White</i>	129
Consolidation with Triangular Pressure Generation <i>by John T. Christian</i>	133
Response of Piles to Vibratory Loads <i>by Issa S. Oweis</i>	136

→

This Journal is published monthly by the American Society of Civil Engineers. Publications office is at 345 East 47th Street, New York, N.Y. 10017. Address all ASCE correspondence to the Editorial and General Offices at 345 East 47th Street, New York, N.Y. 10017. Allow six weeks for change of address to become effective. Subscription price to members is \$12.00. Nonmember subscriptions available; prices obtainable on request. Second-class postage paid at New York, N.Y. and at additional mailing offices. GT, HY.

The Society is not responsible for any statement made or opinion expressed in its publications.

DISCUSSION

Proc. Paper 12704

Statistical Quality Control at Kastraki Earth Dam, by Panaghiotis C. Kotzias and Aris C. Stamatopoulos (Sept., 1975. Prior Discussions: July, 1976).
closure 145

Full Scale Lateral Load Tests of Pile Groups,^a by Jai B. Kim and Robert J. Brungraber (Jan., 1976. Prior Discussions: Dec., 1976).
by William E. Saul 147

Stress-Deformation-Time Behavior of Dredgings,^a by Abdelsalam M. Salem and Raymond J. Krizek (Feb., 1976).
by Suzanne M. Lacasse 148

Stress-Strain Behavior of Sand, by Vijay K. Khosla and Tien H. Wu (Apr., 1976).
errata 150

Integrated Study of Reinforced Earth—I: Theoretical Formulation,^a by Karl M. Romstad, Leonard R. Herrman, and Chih-Kang Shen (May, 1976).
by Andrew Kenneth Charles Smith 151

INFORMATION RETRIEVAL

The key words, abstract, and reference "cards" for each article in this Journal represent part of the ASCE participation in the EJC information retrieval plan. The retrieval data are placed herein so that each can be cut out, placed on a 3 × 5 card and given an accession number for the user's file. The accession number is then entered on key word cards so that the user can subsequently match key words to choose the articles he wishes. Details of this program were given in an August, 1962 article in CIVIL ENGINEERING, reprints of which are available on request to ASCE headquarters.

^aDiscussion period closed for this paper. Any other discussion received during this discussion period will be published in subsequent Journals.