

CONTENTS

Embankments through Cross River Swamp <i>by Roger Foott, Dan Devecseri, C. N. Aneke, J. O. Jackson, and Charles C. Ladd</i>	219
Fluid Wave Propagation in Saturated and Nearly Saturated Sands <i>by N. Foster Allen, F. E. Richart, Jr., and R. D. Woods</i>	235
Dynamic Shear Modulus of Treated Expansive Soils <i>by Wing-Cheong Au and Yong S. Chae</i>	255
Liquefaction Study of Cemented Sand <i>by Sam Frydman, David Hendron, Harry Horn, Joav Steinbach, Raphael Baker, and Benzion Shaal</i>	275
In Situ Tests by Flat Dilatometer <i>by Silvano Marchetti</i>	299

TECHNICAL NOTES

Proc. Paper 15262

Torsional Vibration Tests on Embedded Footings <i>by K. S. Sankaran, N. R. Krishnaswamy, and P. G. Bhaskaran Nair</i>	325
---	-----

→

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 \$15.00. 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 15224

Consolidation and Strength Properties of a Clay, by Tien H. Wu, Nien Y. Chang, and Elfatih M. Ali (July, 1978. Prior Discussion: Aug., 1979).
closure 335

Uncertainties in Seismic Risk Procedures, by Neville C. Donovan and Ann E. Bornstein (July, 1978. Prior Discussions: May, 1979).
closure 336

Simplified Procedure for Estimating Dam and Embankment Earthquake-Induced Deformations, by Faiz I. Makdisi and H. Bolton Seed (July, 1978. Prior Discussion: May, 1979).
closure 337

Anisotropic Undrained Stress-Strain Behavior of Clays, by Jean-Hervé Prévost (Aug., 1978. Prior Discussion: Aug., 1979).
closure 338

Parameter Effects on Dynamic Properties of Frozen Soils, by Ted S. Vinson (Oct., 1978. Prior Discussion: July, 1979).
closure 339

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.