

CONTENTS

Liquefaction Potential at Ekofisk Tank in North Sea <i>by Kenneth L. Lee and John A. Focht, Jr.</i>	1
Lateral Load-Deflection Prediction for Pile Groups <i>by Harry G. Poulos</i>	19
Subsidence over Soft Ground Tunnel <i>by Roger A. Butler and Delon Hampton</i>	35
Pore and Eroding Fluid Influences on Surface Erosion of Soil <i>by Kandiah Arulanandan, Paripurnanandan Loganathan, and Ray B. Krone</i>	51

DISCUSSION

Proc. Paper 11037

Bearing Capacity Theory from Experimental Results , by A. Verghese Chummar (Dec., 1972. Prior Discussions: June, July, 1973). <i>closure</i>	69
Axial Stress-Strain Characteristics of Sand , by Herbert Breth, Ernst Schuster, and Prabhakar Pise (Aug., 1973. Prior Discussion: May, 1974). <i>closure</i>	70

→

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 \$10.00. Nonmember subscriptions available; prices obtainable on request. Second-class postage paid at New York, N.Y. and at additional mailing offices. HY, GT.

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

Performance Instrumentation Installed in Oroville Dam , by John E. O'Rourke (Feb., 1974).	
<i>errata</i>	70
Projectile Penetration of Elastic-Plastic Earth Media,^a by Lewis Thigpen (Mar., 1974).	
by <i>Dwain K. Butler and Robert S. Bernard</i>	71
Probabilistic Analysis and Design of a Retaining Wall,^a by Kaare Höeg and Ramesh P. Murarka (Mar., 1974).	
by <i>Robert A. D'Andrea and Dwight A. Sangrey</i>	74
Yielding of Sand in Plane Strain,^a by Sam Frydman (May, 1974). Prior Discussion: Dec., 1974).	
by <i>Robin N. Chowdhury</i>	76
Review of Expansive Soils,^a by Gerald J. Gromko (June, 1974).	
by <i>Richard H. G. Parry</i>	78
Stresses on Shallow Circular Pipe by Transformed Section,^a by Rowland Richards, Jr. and Jagdish S. Agrawal (June, 1974).	
by <i>Subhash C. Anand</i>	79
New Design Procedure for Stability of Soft Clays,^a by Charles C. Ladd and Roger Foote (July, 1974).	
by <i>Alfred A. Seymour Jones</i>	81

TECHNICAL NOTES

Proc. Paper 11040

Pullout Resistance of Vertical Anchors	
by <i>Braja M. Das</i>	87
Plane Strain Formulation for Elastic-Plastic Behavior	
by <i>Jean-Herve Prevost and Kaare Hoeg</i>	91

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