

BEHAVIOR OF DEEP FOUNDATIONS

Raymond Lundgren, *editor*



AMERICAN SOCIETY FOR
TESTING AND MATERIALS

BEHAVIOR OF DEEP FOUNDATIONS

A symposium sponsored by ASTM
Committee D18 on Soil and Rock
for Engineering Purposes
AMERICAN SOCIETY FOR
TESTING AND MATERIALS
Boston, Mass., 28 June 1978

ASTM SPECIAL TECHNICAL PUBLICATION 670
Raymond Lundgren, Woodward-Clyde Consultants,
editor

04-670000-38



AMERICAN SOCIETY FOR TESTING AND MATERIALS
1916 Race Street, Philadelphia, Pa. 19103

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Library of Congress Catalog Card Number: 78-72475
ISBN 0-8031-0291-7

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Printed in Baltimore, Md.
Dec. 1979
Second Printing, Mars, Pa.
July 1985



William S. Housel, 1901–1978

Dedication

ASTM STP 670, Behavior of Deep Foundations, is dedicated with profound appreciation to William S. Housel as a founding member of ASTM Committee D18 on Soil and Rock for Engineering Purposes and for his continued commitment and professional contribution to that committee. As professor of civil engineering at the University of Michigan for 46 years, as research consultant to the Michigan Department of State Highways for 36 years, and as a consultant to industry over his entire professional career, Bill Housel has made significant contributions to the design and testing of deep foundations. His vision and interest in developing and sharing knowledge in soil and rock for engineering purposes, particularly in deep foundations, are greatly appreciated.

Foreword

The symposium on Behavior of Deep Foundations was held during the June Committee Week of the American Society for Testing and Materials, 25–30 June 1978, in Boston, Mass. ASTM Committee D18 on Soil and Rock for Engineering Purposes sponsored the symposium. The symposium Committee members were: Raymond Lundgren, Roy Bell, R. D. Darragh, M. I. Esrig, L. C. Reese, M. T. Davisson, and F. M. Fuller. Lundgren also served as editor of this publication.

Related ASTM Publications

Dynamic Geotechnical Testing, STP 654 (1978), 04-654000-38

Dispersive Clays, Related Piping, and Erosion in Geotechnical Projects, STP 623 (1977), 04-623000-38

Soil Specimen Preparation for Laboratory Testing, STP 599 (1976), 04-599000-38

Underwater Soil Sampling, Testing, and Construction Control, STP 501 (1972), 04-501000-38

A Note of Appreciation to Reviewers

This publication is made possible by the authors and, also, the unheralded efforts of the reviewers. This body of technical experts whose dedication, sacrifice of time and effort, and collective wisdom in reviewing the papers must be acknowledged. The quality level of ASTM publications is a direct function of their respected opinions. On behalf of ASTM we acknowledge their contribution with appreciation.

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ISBN 0-8031-0291-7