

Symposium on

VANE SHEAR TESTING
OF SOILS



Published by the
AMERICAN SOCIETY FOR TESTING MATERIALS
1916 Race St., Philadelphia 3, Pa.

ASTM Special Technical Publication No. 193

SYMPOSIUM ON VANE SHEAR TESTING OF SOILS

Presented at the
FIFTY-NINTH ANNUAL MEETING
AMERICAN SOCIETY FOR TESTING MATERIALS
Atlantic City, N. J., June 22, 1956



Reg. U.S. Pat. Off.

ASTM Special Technical Publication No. 193

Price \$2.50; to Members \$2.00

Published by the
AMERICAN SOCIETY FOR TESTING MATERIALS
1916 Race St., Philadelphia 3, Pa.

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AMERICAN SOCIETY FOR TESTING MATERIALS

Printed in Baltimore, Md.
November, 1957

FOREWORD

The Thirtieth Session of the Fifty-ninth Annual Meeting of the American Society for Testing Materials, held in Atlantic City, N. J., June 22, 1956, was devoted to a Symposium on In-Place Shear Testing of Foundation Soils by the Vane Method. This Symposium was presented to bring to the attention of American engineers the possibilities of a wider utilization of the vane apparatus which has been in use in Sweden since 1947.

In addition, a paper presented by W. J. Eden and J. J. Hamilton has been included. This was presented at the Second Session of the Sixtieth Annual Meeting of the American Society for Testing Materials, held in Atlantic City, N. J., June 17, 1957.

Additional contributions of this symposium were solicited from Scandinavian scientists and are included as part of this symposium.

The Symposium Chairman was J. O. Osterberg, Professor of Civil Engineering, Technological Institute, Northwestern University, Evanston, Ill.

NOTE.—The Society is not responsible, as a body, for the statements
and opinions advanced in this publication.

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THIS PUBLICATION is one of many issued by the American Society for Testing Materials in connection with its work of promoting knowledge of the properties of materials and developing standard specifications and tests for materials. Much of the data result from the voluntary contributions of many of the country's leading technical authorities from industry, scientific agencies, and government.

Over the years the Society has published many technical symposiums, reports, and special books. These may consist of a series of technical papers, reports by the ASTM technical committees, or compilations of data developed in special Society groups with many organizations cooperating. A list of ASTM publications and information on the work of the Society will be furnished on request.

