

Sixty-sixth Annual Meeting Papers

Symposium on

SOIL EXPLORATION



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Presented at the
SIXTY-SIXTH ANNUAL MEETING
AMERICAN SOCIETY FOR TESTING AND MATERIALS
Atlantic City, N. J., June 23, 1963



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FOREWORD

The papers in this Symposium on Soil Exploration were presented on June 23–24, 1963 during the Sixty-sixth Annual Meeting of the Society held at Atlantic City, N. J.

The objective of this symposium was to bring to the attention of ASTM members the latest developments in special techniques of sampling, sampling of unusual soil and rock formations, utilization of nuclear methods, vane shear methods, geophysical methods, and airphoto interpretation in subsurface exploration work. Most of these procedures are for special conditions where conventional methods are inadequate.

Committee D-18 on Soils for Engineering Purposes sponsored this symposium, with J. P. Gnaedinger, Soils Testing Services, Chicago, Ill. and A. I. Johnson, U. S. Geological Survey, Denver, Colo. serving as symposium co-chairmen.

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

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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.

