

# SYMPOSIUM ON SURFACE AND SUBSURFACE RECONNAISSANCE

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Presented at the  
FIFTY-FOURTH ANNUAL MEETING  
AMERICAN SOCIETY FOR TESTING MATERIALS  
Atlantic City, N. J., June 19, 1951



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*Special Technical Publication No. 122*

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Printed in Baltimore, Md.  
August, 1952

## FOREWORD

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The papers and discussions in this Symposium on Surface and Subsurface Reconnaissance were presented at the Tenth and Eleventh Sessions of the *Fifty-fourth Annual Meeting of the American Society for Testing Materials* held in Atlantic City, N. J. on June 19, 1951. The Symposium was sponsored by Committee D-18 on Soils for Engineering Purposes. Messrs. L. E. Gregg, Assistant Director of Research, Kentucky State Highway Dept., Lexington, Ky. and G. W. McAlpin, Director, Bureau of Soil Mechanics, New York Department of Public Works, Albany, N. Y. acted as Chairmen of the sessions.

The purpose of this Symposium on Surface and Subsurface Reconnaissance is to assemble information on techniques that have been applied to this type of reconnaissance on soils in widely varying fields and to examine these techniques for their limitation as well as application.

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

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