

Third Pacific Area Meeting Papers

Symposium on

ROAD AND

PAVING MATERIALS—1959



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Presented at the
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FOREWORD

The Zaca-Wigmore Experimental Test Road, sponsored by the California State Department of Public Works, Division of Highways, has provided a wealth of test data on the behavior of asphalts in highway pavements. The first session of this symposium consists of three papers on this project, including a comprehensive progress report prepared by the highway officials directly in charge of this research program.

The second session of the symposium consists of four papers held as a general session in which information is presented dealing with the influence of chemical composition on performance, the effect of temperature on flexibility characteristics of mixtures, degradation of aggregates and a test for the production of plastic fines resulting from degradation of aggregates.

The two sessions were held on Thursday, October 15, 1959, at the Third Pacific Area National Meeting of the Society, San Francisco, Calif., being sponsored by ASTM Committee D-4 on Road and Paving Materials. The presiding officer at the first session was A. B. Cornthwaite, Virginia Department of Highways, with B. A. Vallerga, Golden Bear Oil Co., as technical chairman. F. N. Hveem, California Division of Highways, presided at the second session as the technical chairman.

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

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