
Journal of the
CONSTRUCTION DIVISION
Proceedings of the American Society of Civil Engineers

CONSTRUCTION DIVISION

EXECUTIVE COMMITTEE

Dwight W. Winkelman, Chairman; Roy G. Cappel, Vice-Chairman;
Carl B. Jansen; Michael N. Salgo; Charles R. Heidengren, Secretary
Frank H. Newnam, Board Contact Member

COMMITTEE ON PUBLICATIONS

Archie N. Carter, Chairman; Louis J. Capozzoli, Jr.; David A. Day;
Nomer Gray; Hal W. Hunt; Howard Jacoby; Howard P. Mayton;
Morton D. Morris; Byron J. Prugh; Vernon A. Smoots; Roger H. Williams;
Michael N. Salgo, Executive Committee Contact Member

CONTENTS

March, 1963

Papers

	Page
St. Anthony Falls Navigation Project by Francis E. Mullen	1
Statistical Evaluation of Concrete Strength Tests by P. D. Cady	19
Kariba Left Bank Cofferdam by Jean J. Martin	33
Water Supplies for Titan ICBM Bases by Frederick J. Matthies	55
(over)	

Copyright 1963 by the American Society of Civil Engineers.

The three preceding issues of this Journal are dated March 1961, January 1962, and September 1962.

	Page
Analysis of Construction Education Survey Progress Report of the Committee on Construction Education and Management of the Construction Division	73
Densification of Soils by Explosive Vibrations by Byron J. Prugh	79

DISCUSSION

Construction Economy Through Contract Administration, Progress Report of the Special Committee of the Construction Division of the San Francisco Section. (January, 1962. Prior discussion: September, 1962. Discussion closed.) Special Committee of the Construction Division of the San Francisco Section (closure)	103
Titan ICBM Hardened Facilities, by Marvin J. Kudroff. (January, 1962. Prior discussion: September, 1962. Discussion closed.) by Marvin J. Kudroff (closure)	105
Behavior of Volcanic Soils in Highway Construction, by Jorge Ernesto Erdmenger. (September, 1962. Prior discussion: None. Discussion closed.) by W. H. Gotolski	107
Electrical Determination of the Moisture in Sand, by J. A. Sandover. (September, 1962. Prior discussion: None. Discussion closed.) by James M. Polatty	109