

CONTENTS

Papers	Page
WATER RESOURCES AS AN ELEMENT OF URBAN PLANNING by Mathew L. Rockwell	1
STANDARDS FOR COMMUNITY AND REGIONAL SHOPPING CENTERS by Fred W. Tuemmler	11
ENVIRONMENTAL HEALTH AND COMMUNITY PLANNING by Joseph A. Salvato, Jr.	23
A GUIDE FOR URBAN PLANNING, CHAPTER IV: COMMERCIAL LAND PLANNING by Fred W. Tuemmler	31

DISCUSSION

Proc. Paper 6052

WATER NEEDS IN 1999, by Vance C. Lischer (Jan., 1967. Prior Discussion: Dec., 1967). closure	67
PLANNING THE FLATLANDS URBAN INDUSTRIAL PARK, by Albert T. Rosselli (Jan., 1967. Prior Discussion: Dec., 1967). closure	67

(over)

This Journal is published aperiodically by the American Society of Civil Engineers. Publications office is at 2500 South State Street, Ann Arbor, Michigan 48104. Editorial and General Offices are at 345 East 47th Street, New York, N. Y. 10017. Subscription price is \$4.00 per year with discounts to members and libraries. AT, CO, UP, HW, PL, PO, PP, SU.

	Page
MANUAL ON URBAN PLANNING CHAPTER I: INTRODUCTION^a, by William H. Claire (June, 1967).	
by Glenn R. Wall	68
by Lloyd D. Knapp	70
MANUAL ON URBAN PLANNING: CHAPTER II, THE GENERAL PLANNING PROCESS^a, by Russell H. Riley (June, 1967).	
by Glenn R. Wall	70
by Lloyd D. Knapp	72
MANUAL ON URBAN PLANNING, CHAPTER III: RESIDENTIAL LAND PLANNING^a, by Georǵe C. Bestor (June, 1967).	
by Robbie W. Parker	72
by Lloyd D. Knapp	78
MANUAL ON URBAN PLANNING, CHAPTER IX: PLAN IM- PLEMENTATION^a, by Herman L. Danforth (June, 1967).	
by Lloyd D. Knapp	79
MANUAL ON URBAN PLANNING, CHAPTER VI: COMMUNITY FACILITIES PLANNING^a, by Herbert A. Goetsch (Sept., 1967).	
by Henry F. Ball	80
MANUAL ON URBAN PLANNING, CHAPTER VIII: CAPITAL IMPROVEMENT PROGRAMS AND FINANCING^a, by Douglas W. Talbot (Sept., 1967).	
by Henry F. Ball	85
RIVER BASIN PLANNING AND URBAN DEVELOPMENT^a, by Guy J. Kelnhofer, Jr. (Dec., 1967).	
by Seldon F. Cramer	87
by Robert L. McFall	87
WATER RESOURCES PROJECTS AND OUTDOOR RECREATION^a, by Gordon H. Jones (Dec., 1967).	
by Asit K. Biswas	88
INNOVATIONS IN MASS TRANSIT^a, by Jack H. Gould (Dec., 1967).	
by William H. T. Holden	91
AN ENGINEER PLANS A NEW CITY IN MEGALOPOLIS^a, by Mercel J. Shelton (Dec., 1967).	
by John P. Felleman	92
ROLE OF THE CIVIL ENGINEER IN METROPOLITAN PLANNING^a, by Lloyd F. Rader (Dec., 1967).	
by Hans A. Feibusch	94
LOCATION DESIGN CONTROL OF TRANSPORTATION NOISE^a, by Alexander Cohen (Dec., 1967).	
by Tom E. Parkinson	95

^a Discussion period closed for this paper. Any other discussion received during this discussion period will be published in subsequent Journals.

URBAN FREEWAYS AND CENTER CITY PLANNING DESIGN^a,
by Joseph Barnett (Dec., 1967).

by Norman L. Cooper	96
by George F. Stevenson	97

^a Discussion period closed for this paper. Any other discussion received during this discussion period will be published in subsequent Journals.