Municipal Engineering Practice

By the same author

Building Quantities Explained
Civil Engineering Quantities

Municipal Engineering Practice

IVOR H. SEELEY

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This book is dedicated to my father-in-law

J. R. BENSLEY, Esq., J.P., C.A.

*in recognition of his long and valued service as a local
authority member*

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Contents

<i>Acknowledgements</i>	vi
<i>Preface</i>	xi
<i>List of Plates</i>	xii
1 FUNCTIONS AND REQUIREMENTS OF THE MUNICIPAL ENGINEER	1
Functions of the Municipal Engineer—Qualities required of a Municipal Engineer — Methods of Training — Qualifications — Conditions of Service—Relationship with Councillors and Local Authority Officers.	
2 SURVEYING, SETTING OUT AND SITE INVESTIGATION	11
Types of Survey—Land Surveys—Levelling—Tacheometry—Building Surveys—Aerial Surveys—Setting Out Municipal Engineering Work—Ordnance Survey Maps—Geological Maps—Estimation of Earthwork Volumes—Investigation of Site Conditions.	
3 HIGHWAY ENGINEERING	53
Soil Surveys — Constructional Methods — Bituminous Surfacing — Concrete Roads — Kerbs—Channels—Edging—Quadrants—Setts—Footpath Construction—Grass Verges—Footpath Crossings—Surface Dressing—Snow Clearance—Street Lighting.	
4 BUILDING AND CIVIL ENGINEERING CONSTRUCTION	88
Timber Structures — Brickwork — Steel Frameworks — Reinforced Concrete Construction—Plant Development—Piling—Foundations—Underpinning—Damp-proof Course Insertion—Shoring—Retaining Walls—Sea Walls—Blocks of Flats—Cross-wall Construction—	

	Multi-storey Car Parks—Recent Building Developments—Building Control.	
5	SEWERAGE	110
	Types of Sewerage System—Soil Sewerage: Trade Wastes; Farm Wastes—Surface Water Sewerage—Sewer Design—Sewer Construction—Manhole Construction—Inverted Syphons—Storm-water Overflows—Tidal Water Outfalls—Ventilation of Sewers—Petrol and Oil Interceptors—Sewage Pumping Stations—Maintenance of Sewers.	
6	SEWAGE DISPOSAL	141
	Principal Methods of Purification—Standards of Purification—Coastal Pollution—Screening or Disintegration—Grit Removal—Sedimentation Tanks—Storm Water Tanks—Percolating Filters—Biological Aeration—Humus Tanks—Final Treatment of Effluent—Sludge Treatment and Disposal—Layout of Sewage Disposal Works—Operation and Maintenance of Sewage Works.	
7	PUBLIC CLEANSING	167
	Composition and Yield of House Refuse—Storage of Refuse—Domestic Refuse Collection—Trade Refuse Collection—Welfare Provisions—Incentive Bonus Schemes—Refuse Collection Vehicles—Refuse Disposal—Street Cleansing.	
8	WATER SUPPLY	185
	Water Consumption—Sources of Supply—Water Resources Act, 1963—Water Purification and Softening—Storage of Water—Water Distribution.	
9	TRAFFIC ENGINEERING	205
	Traffic Flow—Road Types and Capacities—Road Layouts—Road Design—Road Junctions—Traffic Surveys—Traffic Control—Parking—Landscapes.	
10	TOWN AND COUNTRY PLANNING	228
	The Need for Town Planning—Planning Control—Development Plans—Planning Surveys—Planning for Various Uses—Planning of New Development—Planning of Redevelopment—Protection of Amenities.	
11	HOUSING DEVELOPMENT	268
	Types of Dwelling and Accommodation—Housing Densities—Use of Flats—Old Persons' Dwellings—Industrialised Building—Layout of Estates—Landscape Treatment of Housing Areas—Housing Maintenance.	

CONTENTS

ix

12	OTHER SERVICES	298
	Parks, Parkways and Gardens—Playing Fields—Sports Centres—Children's Playgrounds—Allotments—Cemeteries—Swimming Baths—Public Conveniences—Public Shelters and Cafés—Airports—Highways Depots—Other Buildings—Wartime Functions.	
13	CONTRACT ORGANISATION	326
	Types of Contract—Parties to a Contract—Contract Documents—General Conditions of Contract—Contract Drawings—Specification—Bill of Quantities—Estimates—Cost Planning—Tendering Procedure—Examination of Priced Bills—Site Organisation.	
14	ADMINISTRATION	352
	Organisation of Staff—Incentive Bonus Schemes—Network Analysis—Use of Computers—Advertising for and Appointing Staff—Attendance at Council and Committee Meetings—Bye-laws and Standing Orders—Submission of Schemes to Government Departments—Annual Estimates—Annual Tenders—Reports—Proofs of Evidence—Correspondence and Filing—General Office Routine—Recording of Information—Management Techniques.	
	<i>Appendix I</i> Engineering Data	377
	<i>Appendix II</i> Some Metric and Other Conversion Factors	378
	<i>Index</i>	379

Preface

THIS book is designed to meet the needs of the young municipal engineer, in whatever part of the world he may be; but much of its contents should prove useful to his more senior colleagues, who require a handy book of reference. In addition, members of allied professions such as architects, surveyors, town planners and public health inspectors, may find much of interest and value within its pages.

It should prove particularly helpful to students studying for the examinations of the Institutions of Municipal and Civil Engineers and the Council of Engineering Institutions, and for degrees and diplomas in civil and municipal engineering.

The author's intention is to provide information on all the many aspects of municipal engineering work, including design, construction, maintenance and administration. The text includes detailed information on surveying for and setting out municipal engineering works, highway and traffic engineering, main drainage and water supply, public cleansing, and housing and town and country planning. It is illustrated with numerous drawings and a selection of plates, showing examples of constructional work. Latest developments and techniques are also described in some detail. Numerous references are given at the end of each chapter, to direct the reader to sources of more detailed information on particular topics.

Some may argue that a book of this type will be of decreasing value as specialists begin to perform an increasing number of municipal engineering functions. This process could hardly have universal application and the specialists would still require to be well-informed on the work of their fellow colleagues in other branches of the profession. Furthermore, every municipal engineer is accustomed to giving advice on a wide range of technical matters, and this calls for a broad knowledge and experience of the technical aspects of municipal work.

*Nottingham,
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I. H. SEELEY

Plates

I	Diving Board at Crystal Palace	<i>facing page</i> 84
II	Garret Hostel Bridge, Cambridge	85
III	Sea Wall, Aberdeen	85
IV	Multi-storey Car Park, Bedford	116
V	Precast Concrete Tunnel Lining to Trunk Sewer, Great Yarmouth	117
VI	Small Sewage Disposal Works, Sussex	117
VII	Reinforced Concrete Water Tower, Hollingbourne	212
VIII	Motorway with bridge over, Kent	213
IX	Main Square, Stevenage New Town	244
X	Upper Shopping Precinct, Coventry	245
XI	Lower Shopping Precinct, Coventry	245
XII	Mixed Development, Roehampton	276
XIII	Old Persons' Housing Scheme, Crawley New Town	277
XIV	Mixed Development, Cumbernauld New Town	308
XV	Swimming Bath, Hampstead	309
XVI	Wish Tower and Sun Lounge, Eastbourne	309