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TRAFFIC ENGINEERING
Worked examples

R. J. Salter
University of Bradford

Second Edition

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First edition 1981
Reprinted 1983, 1986
Second edition 1989

Published by
MACMILLAN EDUCATION LTD
Houndmills, Basingstoke, Hampshire RG21 2XS
and London
Companies and representatives
throughout the world

British Library Cataloguing in Publication Data
Salter, R. J. (Richard John)
Traffic engineering: worked examples.
—2nd ed.
1. Urban regions. Road traffic. Planning. Mathematical models
I. Title
711'.73'0724

ISBN 978-0-333-49102-7 ISBN 978-1-349-10800-8 (eBook)
DOI 10.1007/978-1-349-10800-8

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PREFACE

Current and projected increases in the number of vehicles on the highway systems of developed and developing countries, together with a realisation of the limited resources available for construction, have made the efficient use of road space by traffic engineering techniques of increasing importance. In response to this demand educational institutions throughout the world now include the study of highway traffic engineering in their curriculum.

This book is intended to be of use to students on these courses by presenting a set of worked examples in a wide range of highway traffic engineering problems designed to illustrate the principles of highway traffic flow and the practical design of highway elements.

The second edition of Traffic Engineering has been considerably revised to include examples of current United Kingdom design methods and will be of considerable use to engineers who are seeking an introduction to current highway traffic engineering or who wish to update their knowledge on this important area of highway design.

R.J. Salter

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