

# New titles in Built Environment and Transport



## Graphics for Urban Design, 2nd edition

*Bally Meeda*

*Graphics for Urban Design* inspired a generation of computer graphics and influenced the way this work is produced today. This second edition builds upon the success of its predecessor by providing a practical guide to producing graphics for urban design projects and planning.

This book provides guidance on how to use graphic techniques to stimulate and communicate ideas through the urban design process. Specialised topics such as how to draw maps, collect data, build perspectives, operate computer software programmes, or to manipulate photographs, are covered more fully in technical training courses and other publications. There will also be new sections added to embrace changes and evolution to the way graphic designers, and urban planners, present and communicate.

**978-0-7277-6171-2 / 144pp / September 2017 / Paperbound / £55.00 / \$88.00**



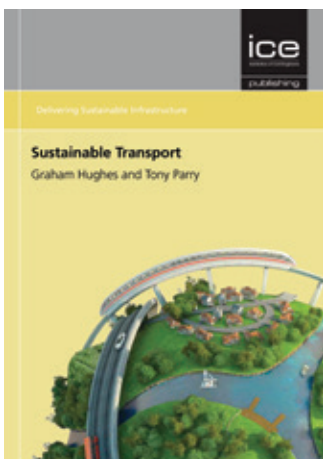
## Rethinking Masterplanning: Creating Quality Places

*Edited by Husam Al Waer and Barbara Illsley*

Today's complex systems of development require an integrated approach for dealing with changes in place to bring desired longer-term impacts and benefits, and become the basis of future professional development practice. *Rethinking Masterplanning* seeks to challenge conventional ideas, to reflect on the nature of the masterplanning process from visioning and collaboration to delivery and assessment, and to learn from practice around the globe.

This book reviews the latest debates, research and practice and includes expanded discussions of key areas such as adaptive and synergistic masterplanning, collaboration and co-production in masterplanning, and typological and plot based masterplanning.

**978-0-7277-6071-5 / 208pp / May 2017 / Paperbound / £60.00 / \$100.00**



## Sustainable Transport

(Delivering Sustainable Infrastructure series)

*Edited by Tony Parry*

The Delivering Sustainable Infrastructure series is a new series of practical handbooks which provide engineers with an understanding of sustainability principles and solutions. Sustainability concepts are set within well-known engineering management processes of planning, designing and delivering infrastructure.

*Sustainable Transport* is a concise practical guide to the application of sustainability in the design and delivery of transport projects. This book covers topics from cycling and walking to railways and light metros, and the sustainability context to the design, construction and procurement processes.

**978-0-7277-5757-9 / 136pp / September 2017 / Paperbound / £30.00 / \$55.00**

# Bestsellers in Built Environment and Transport

Accessibility and the Bus System, 2nd edition

*Nick Tyler*

**978-0-7277-5980-1 / 416pp / 2015 / Hardbound / £104.00 / \$173.50**

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Deterioration and Maintenance of Pavements

*Derek Pearson*

**978-0-7277-4114-1 / 304pp / 2011 / Paperbound / £74.00 / \$122.00**

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Highways, 5th edition

*Edited by O'Flaherty, Coleman*

**978-0-7277-5993-1 / 616pp / 2015 / Paperbound / £48.00 / \$78.50**

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ICE manual of highway design and management

*Ian Walsh (ed)*

**978-0-7277-4111-0 / 714pp / 2011 / Hardbound / £202.00 / \$327.00**

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Manual For Streets

*WSP, TRL, DfT and DCLG*

**978-07277-3501-0 / 176pp / 2007 / Paperbound / £27.00 / \$50.50**

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Pedestrian Facilities: Engineering and Geometric Design

*John Schoon*

**978-0-7277-4069-4 / 384pp / 2010 / Hardbound / £86.00 / \$142.00**

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Practical Road Safety Auditing, 3rd edition

*Martin Belcher, Steve Proctor and Phil Cook*

**978-0-7277-6016-6 / 208pp / 2015 / Hardbound / £68.00 / \$113.50**

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Principles of Pavement Engineering, 2nd edition

*Nicholas Thom*

**978-0-7277-5853-8 / 420pp / 2013 / Hardbound / £108.00 / \$153.50**

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Qualityreviewer: Appraising the Design Quality of Development Proposals

*Robert Cowan*

**978-0-7277-4057-1 / 104pp / 2010 / Paperbound / £44.00 / \$82.00**

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The Motorway Achievement: Building the Network

*W.J. McCoubrey*

**978-0-7277-3198-2 / 696pp / 2008 / Hardbound / £112.00 / \$192.00**

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The Shell Bitumen Handbook, 6th edition

*Edited by Robert N Hunter*

**978-0-7277-5837-8 / 808pp / 2015 / Hardbound / £114.00 / \$193.50**