

## Urban Design Guidelines

This dissertation, "Urban Design Guidelines for Urban Planning: Their Applications in Hong Kong" by Kim-wai, Ng, 吳劍偉, was obtained from The University of Hong Kong (Pokfulam, Hong Kong) and is being sold pursuant to Creative Commons: Attribution 3.0 Hong Kong License. The content of this dissertation has not been altered in any way. We have altered the formatting in order to facilitate the ease of printing and reading of the dissertation. All rights not granted by the above license are retained by the author. DOI: 10.5353/th\_b4389357 Subjects: City planning - China - Hong Kong Town planning

The Global Street Design Guide is a timely resource that sets a global baseline for designing streets and public spaces and redefines the role of streets in a rapidly urbanizing world. The guide will broaden how to measure the success of urban streets to include: access, safety, mobility for all users, environmental quality, economic benefit, public health, and overall quality of life. The first-ever worldwide standards for designing city streets and prioritizing safety, pedestrians, transit, and sustainable mobility are presented in the guide. Participating experts from global cities have helped to develop the principles that organize the guide. The Global Street Design Guide builds off the successful tools and tactics defined in NACTO's Urban Street Design Guide and Urban Bikeway Design Guide while addressing a variety of street typologies and design elements found in various contexts around the world.

A Review of Design Policies and Guidance in Five West-Coast Cities

Urban Design Guidelines for the Historic District

Why Urban Design Guidelines are Really Necessary

Planning and Urban Design Standards

Seniors Living Policy

Draft Urban Design Guidelines

***The NACTO Urban Street Design Guide shows how streets of every size can be reimagined and reoriented to prioritize safe driving and transit, biking, walking, and public activity. Unlike older, more conservative engineering manuals, this design guide emphasizes the core principle that urban streets are public places and have a larger role to play in communities than solely being conduits for traffic. The well-illustrated guide offers blueprints of street design from multiple perspectives, from the bird’s eye view to granular details. Case studies from around the country clearly show how to implement best practices, as well as provide guidance for customizing design applications to a city’s unique needs. Urban Street Design Guide outlines five goals and tenets of world-class street design: • Streets are public spaces. Streets play a much larger role in the public life of cities and communities than just thoroughfares for traffic. • Great streets are great for business. Well-designed streets generate higher revenues for businesses and higher values for homeowners. • Design for safety. Traffic engineers can and should design streets where people walking, parking, shopping, bicycling, working, and driving can cross paths safely. • Streets can be changed. Transportation engineers can work flexibly within the building envelope of a street. Many city streets were created in a different era and need to be reconfigured to meet new needs. • Act now! Implement projects quickly using temporary materials to help inform public decision making. Elaborating on these fundamental principles, the guide offers substantive direction for cities seeking to improve street design to create more inclusive, multi-modal urban environments. It is an exceptional resource for redesigning streets to serve the needs of 21st century cities, whose residents and visitors demand a variety of transportation options, safer streets, and vibrant community life.***

***Climate Considerations in Building and Urban Design Baruch Givoni Climate Considerations in Building and Urban Design is the most comprehensive, up-to-date reference available on building and urban climatology. Written in clear, common-sense language by Baruch Givoni, the leading authority in the field, this book is a far-reaching look at a variety of climatic influences and their effects on individuals, buildings, and communities. Aimed at architecture and urban planning professionals and students alike, Climate Considerations in Building and Urban Design offers real-life solutions to climatological site planning and design issues, helping to settle disputes about site orientation, site organization, and the assembly of building materials. Climate Considerations in Building and Urban Design is organized into three parts. The first, Building Climatology, analyzes human thermal comfort and the effect of architectural and structural design features including layout, window orientation, and shading, and ventilation conditions on the indoor climate. Then, Urban Climatology explores the ways in which the climate in densely built areas can differ from surrounding regional climactic conditions, for example, in temperature, wind speed, and humidity. This part further explores the effects of urban design elements, such as urban density and building height, on a city’s outdoor climate. Finally, Building and Urban Design Guidelines applies the body of available research on building climatology and the effects of physical planning on the urban and indoor climates to suggest design guidelines for different regions—for example, hot-dry and hot-humid climates. Filled with lists, tables, and graphs for easy cross-referencing, as well as hundreds of visuals, Climate Considerations in Building and Urban Design offers readers the ability to perform a quick check of a proposed scheme against authoritative criteria. Mr. Givoni’s latest volume is a unique, indispensable guide to the relationship between building design, urban planning, and climate.***

Urban Design Guidelines

Urban Design Guidance

January, 1991 Pasadena Urban Design Plan

Uptown Mixed Use District Ordinance and Urban Design Guidelines

West End Urban Design Guidelines

Global Street Design Guide

*Booklet also contains information on: State Street Mall andCapitol Concourse area; Olin Place; streetscaping.*

***From the Introduction: Consider these two places: Walking into Green Acres, you immediately sense that you have entered an oasis-traffic noise left behind, negative urban distractions out of sight, children playing and running on the grass, adults puttering on plant-filled balconies. Signs of life and care for the environment abound. Innumerable social and physical clues communicate to visitors and residents alike a sense of home and neighborhood. This is a place that people are proud of, a place that children will remember in later years with nostalgia and affection, a place that just feels "good." Contrast this with Southside Village. Something does not feel quite right. It is hard to find your way about, to discern which are the fronts and which are the backs of the houses, to determine what is "inside" and what is "outside." Strangers cut across what might be a communal backyard. There are no signs of personalization around doors or on balconies. Few children are around; those who are outside ride their bikes in circles in the parking lot There are few signs of caring; litter, graffiti, and broken light fixtures indicate the opposite. There is no sense of place; it is somewhere to move away from, not somewhere to remember with pride. These are not real locations, but we have all seen places like them. The purpose of this book is to assist in the creation of more places like Green Acres and to aid in the rehabilitation of the many Southside Villages that scar our cities. This book is a collection of guidelines for the site design of low-rise, high-density family housing. It is intended as a reference tool, primarily for housing designers and planners, but also for developers, housing authorities, citizens' groups, and tenants' organizations-anyone involved in planning or rehabilitating housing. It provides guidelines for the layout of buildings, open spaces, community facilities, play areas, walkways, and the myriad components that make up a housing site.***

*Their Applications in Hong Kong*

*Euclid/Prospect Urban Design Guidelines*

*The Urban Design Handbook*

*VOLUME 1 & 2*

*Stadium*

*Techniques and Working Methods*

people places Second Edition Design Guidelines for Urban Open Space edited by Clare Cooper Marcus and Carolyn Francis A resurgence in the use of public space continues throughout North America and many other parts of the world. Neighborhoods have become more outspoken in their demands for appropriate park designs; corporations have witnessed the value of providing outdoor spaces for employee lunch-hour use; the rising demand for child care has prompted increased awareness of the importance of developmentally appropriate play and learning environments; and increased attention is being focused on the specific outdoor space needs for the elderly, college students, and hospital patients and staff. Now available in an updated, expanded second edition, People Places is a fully illustrated, award-winning book that offers research-based guidelines and recommendations for creating more usable and enjoyable public open spaces of all kinds. People Places analyzes and summarizes existing research on how urban open spaces are actually used, offering design professionals and students alike an easily understood, easily applied guide to creating people-friendly places. Seven types of urban open space are discussed: urban plazas, neighborhood parks, miniparks and vest-pocket parks, campus outdoor spaces, outdoor spaces in housing for the elderly, child-care outdoor spaces, and hospital outdoor spaces. People Places contains a chapter-by-chapter review of the literature, illustrative case studies, and design guidelines specific to each type of space. People Places has a number of features that can be easily incorporated into the design process:
\* Clear, readable translations of existing research on people's use of outdoor spaces.
\* Performance-based design recommendations that specify key relationships between design and use.
\* Design review checklists that help readers plan and critique designs.
\* A clearly organized, concise format equally useful to the design practitioner and the design student. The newly revised edition of People Places also includes:
\* Discussion of accessibility issues, including ADA regulations and the concept of universal design; and of design responses aimed at crime reduction.
\* Procedures for conducting post-occupancy evaluations of designed outdoor spaces.
\* Updated and new information on each type of outdoor space, with special attention to hospitals, child care facilities, and campus outdoor spaces where specific advances have occurred since 1990.
\* A completely new color-photo section and 50 new black and white illustrations. Winner of the Merit Award in Communication from the American Society of Landscape Architects, People Places is an essential working tool for landscape architects and architects, city planners, urban designers, neighborhood groups, and anyone else concerned with the quality of urban open space.

Document also contains information on: streetscapes ; Ahwahnee Principles ; mixed-use development.

Architectural and Site Design Guidelines for Commercial Zones

Regional Municipality of Niagara Model Urban Design Guidelines

City of Glendale Urban Design Guidelines

A Vision for North State Street

Downtown Urban Design Guidelines

River North Urban Design Guidelines

The new student edition of the definitive reference on urbanplanning and design Planning and Urban Design Standards, Student Edition is theauthoritative and reliable volume designed to teach students bestpractices and guidelines for urban planning and design. Edited from the main volume to meet the serious student's needs,this Student Edition is packed with more than 1,400 informativeillustrations and includes the latest rules of thumb for designingand evaluating any land-use scheme—from street plantings to newsubdivisions. Students find real help understanding all thepractical information on the physical aspects of planning and urbandesign they are required to know, including:
\* Plans and plan making
\* Environmental planning and management
\* Building types
\* Transportation
\* Utilities
\* Parks and open space, farming, and forestry
\* Places and districts
\* Design considerations
\* Projections and demand analysis
\* Impact assessment
\* Mapping
\* Legal foundations
\* Growth management preservation, conservation, and reuse
\* Economic and real estate development Planning and Urban Design Standards, Student Edition providesessential specification and detailing information for various typesof plans, environmental factors and hazards, building types,transportation planning, and mapping and GIS. In addition, expertadvice guides readers on practical and graphical skills, such asmapping, plan types, and transportation planning.

\* The foremost professional reference on the physical design of cities and urban places
\* International coverage including recent European and Asian sustainability initiatives
\* Covers essential topics such as preservation, renewal, patterns of settlement and more
\* Outstanding contributors include Alan Plattus, Dean of the College of Architecture, Yale University

Urban Street Design Guide

Urban Design Strategy

Urban Design Frameworks, Development Briefs and Master Plans

University Park at M.I.T.

Site Design Guidelines for the Planning of Medium-Density Family Housing

Urban Design Guidelines for Urban Planning

Urban Design provides a comprehensive and accessible introduction to urban design, presenting a 3 dimensional model with which to categorise the processes and products involved. It not only defines the subject, but also considers the future direction of the field and what can be learned from the past. 50 international case studies demonstrate the variety of urban design efforts that have occurred in recent history.

The new student edition of the definitive reference on urban planning and design Planning and Urban Design Standards, Student Edition is the authoritative and reliable volume designed to teach students best practices and guidelines for urban planning and design. Edited from the main volume to meet the serious student's needs, this Student Edition is packed with more than 1,400 informative illustrations and includes the latest rules of thumb for designing and evaluating any land-use scheme—from street plantings to new subdivisions. Students find real help understanding all the practical information on the physical aspects of planning and urban design they are required to know, including:
\* Plans and plan making
\* Environmental planning and management
\* Building types
\* Transportation
\* Utilities
\* Parks and open space, farming, and forestry
\* Places and districts

\* Design considerations
\* Projections and demand analysis
\* Impact assessment
\* Mapping
\* Legal foundations
\* Growth management preservation, conservation, and reuse
\* Economic and real estate development Planning and Urban Design Standards, Student Edition provides essential specification and detailing information for various types of plans, environmental factors and hazards, building types, transportation planning, and mapping and GIS. In addition, expert advice guides readers on practical and graphical skills, such as mapping, plan types, and transportation planning.

Urban Bikeway Design Guide, Second Edition

Urban Design

Design Guidelines in American Cities

Time-Saver Standards for Urban Design

Climate Considerations in Building and Urban Design

Recommended Development and Design Standards

*Based on Urban Design Associates' in-house training procedures, this unique handbook details the techniques and working methods of a major urban design and planning firm.*

*City Rules offers a challenge to students and professionals in urban planning, design, and policy to change the rules of city-building, using regulations to reinvigorate, rather than stifle, our communities. Emily Talen demonstrates that regulations are a primary detriment to the creation of a desirable urban form. While many contemporary codes encourage sprawl and even urban blight, that hasn't always been the case-and it shouldn't be in the future. Talen provides a visually rich history, showing how certain eras used rules to produce beautiful, walkable, and sustainable communities, while others created just the opposite. She makes complex regulations understandable, demystifying city rules like zoning and illustrating how written codes translate into real-world consequences. Most importantly, Talen proposes changes to these rules that will actually enhance communities' freedom to develop unique spaces.*

*URBAN DESIGN GUIDELINES FOR KUALA LUMPUR CITY CENTRE.*

*People Places*

*Urban design guidelines, Beaumont, Texas*

*Urban Design Guidelines for Infill Development*

*Olmstead Falls*

"Illustrated with over 50 case studies."

NACTO's Urban Bikeway Design Guide quickly emerged as the preeminent resource for designing safe, protected bikeways in cities across the United States. It has been completely re-designed with an even more accessible layout. The Guide offers updated graphic profiles for all of its bicycle facilities, a subsection on bicycle boulevard planning and design, and a

survey of materials used for green color in bikeways. The Guide continues to build upon the fast-changing state of the practice at the local level. It responds to and accelerates innovative street design and practice around the nation.

Design Guidelines for Urban Open Space

A Framework of Fundamentals for Big-city Design Guidelines, the Case of Downtown San Francisco

How Regulations Affect Urban Form

Playhouse Square Urban Design Guidelines

City Rules

Urban Design Committee Design Guidelines

"The publication of the Green Paper on Planning has magnified the significance of urban design frameworks, development briefs and master plans. Despite general recognition that making places socially, economically and environmentally successful depends on high standards of urban design, there is less understanding of how good design can be delivered. The challenge is to influence the development process, not only on high profile sites, but wherever urban change is reshaping places."--Provided by publisher.

Guidebook also contains information on: residential, commercial, and public space design guidelines.

Guidelines for Downtown Madison

A Typology of Procedures and Products

Housing As If People Mattered

**This book is a study of design initiatives and policies in five US West Coast cities — Seattle (including Bellevue), Portland, San Francisco, Irvine and San Diego—all of which have had particularly interesting urban design experience of relevance to practice in Britain and other countries. Although these cities are not a representative sample of all American design practice, they provide a rich vein of ideas about recent policy development and current initiatives which will stimulate thought about the formulation of effective design controls. The presentation of substantial extracts from key documents that underpin design controls in the five cities will be of interest, inspiration and practical use to academics and practitioners who want to know more about American practice and who want to contribute to improvements in the standards and quality of urban design policies and design control. The opening chapter provides a national context and a comparative framework for the study, with a focus on international perspectives, American planning systems and the development of criteria for comparison and evaluation. The five subsequent chapters take each city in turn, briefly reviewing the salient characteristics of each one before presenting an account of how planning and design policy have evolved in the last twenty-five years; key features of the contemporary systems of design control are highlighted and a summary evaluation is made. The focus in the case studies is on how policy and guidance have been formulated, structured and presented in the various documents that make up the policy framework, how the process of control operates, and how both respond to the criticisms commonly made of design and control. This final chapter draws general conclusions about the experience of the studied cities of wider relevance to American design review practice, but which are of interest to those engaged in design review and policy formulation everywhere.**

**Planning and Urban Design Standards**Wiley