

## Detail In Contemporary Residential Architecture

Architectural detailing is what makes a design unique, and an architect outstanding. Detail in Contemporary Timber Architecture provides analysis of both the technical and the aesthetic importance of details in modern timber architecture. Featuring the work of renowned architects from around the world, this book presents 50 of the most recently completed and influential timber designs for both residential and commercial architecture. Each project is presented with color photographs, site plans and sections and elevations, as well as numerous construction details. There is also a descriptive text, detailed captions and in-depth information for each project, including the location, client, architectural project team, main consultants and contractors. The projects are presented in clear and concise layouts over four pages. All of the drawings are styled consistently and presented at standard architectural scales to allow for easy comparison. There is also a CD-ROM which contains all the drawings as printed in the book, in both EPS and DWG (generic CAD) formats. In addition the book features an index of architects that includes the name, address and all contact details for each architect included. Detail in Contemporary Timber Architecture is an excellent reference work for practising architects as well as architecture and design students.

A condensed version of the information contained in the ground breaking Phaidon Atlas of Contemporary World Architecture, this travel edition is pocket sized and portable, ideal for the holiday or business traveller. Organized geographically and illustrated with global, regional and sub-regional maps, locating each building, plus twenty seven city orientations, the book contains 1,052 buildings, each of which is illustrated with a single image, and is accompanied by a brief description as well as the address and telephone number

This book is an intellectual discourse and a concise compendium of current research in architecture and urbanism. Primarily, it is a book of readings of 16 chapters. The book brings together theories, manifestos and methodologies on contemporary architecture and urbanism to raise the understanding for the future architecture and urban planning. Overall, the book aimed to establish a bridge between theory and practice in built environment. Thus, it reports on the latest research findings and innovative approaches, methodologies for creating, assessing and understanding of contemporary built environment.

The first book on the architect's custom-built residences in California, tailor-made to the highest specification one could ask for. This collection of visionary residences takes us on a tour of the height in luxury, designed to accommodate all amenities available--from the indoor gym and hair salon to the movie theater, champagne vault and wine cellar, cigar room, and wellness room. California Living looks at McClean's rise to prominence, from his first Bird Streets home in the Hollywood Hills to houses that drew attention from the likes of fashion designer Calvin Klein and the record-setting Bel Air home of Beyoncé and Jay Z. In addition to incorporating water in all of his designs, he makes extensive use of glass to eliminate the barrier between the indoors/outdoors. His sleek designs seamlessly integrate the outdoors taking advantage of the spectacular views and landscapes. After an illustrated introduction, the portfolio section of twenty-four magnificent ultra-modern homes describes each house in detail with sketches and site plans, explaining the architect's work. McClean offers his reflections on these beautiful projects and the design strategies behind their creation, all completed in the past fifteen years. McClean Design has grown into one of the leading contemporary residential design firms in the fashionable areas of Los Angeles and Beverly Hills, with projects throughout the Western United States and beyond to Hawaii and British Columbia.

Lighting is a key feature of almost all interiors but it is often treated in a rather superficial manner in most books. This volume features more than 40 recent international projects where the lighting is the defining design feature. Each project includes detailed plans, diagrams, sketches, and CAD visuals to demonstrate the lighting techniques involved. These are accompanied by an explanatory text that looks at the original brief, the design concept, and the detailed specification of the light fittings. A bonus CD includes technical drawings from the book. This book will be an invaluable resource for professional interior designers and architects in what is a fast-changing field.

Over the course of twenty years, acclaimed studio Miró Rivera Architects has produced an innovative, refined, and imaginative body of work—both modern and respectful of time-honored building traditions—that embodies the particularities of place and blurs the line between art and architecture. The firm's diverse practice weaves together a commitment to craftsmanship with a honed sense of materiality and space to create structures at once elegant, controlled, and pleasant to inhabit. In all, Miró Rivera Architects has won more than one hundred design awards and represented American architecture at exhibitions worldwide. The first from the firm, this volume provides critical insight into the studio's creative process through texts, 95 drawings, and 231 photographs, exploring two decades of work that has helped bring Texas architecture onto the international stage. Featuring essays by Michael Sorkin, Nina Rappaport, Juan Luis de las Rivas Sanz, and Carlos Jiménez—prominent thinkers in urban design and architecture—and new images by renowned photographers Iwan Baan and Sebastian Schutyser, this book examines Miró Rivera's approach to Austin as a "landscape city" and situates the firm's work in a global context related to concepts of nature, urbanism, sustainability, and history.

There is no one way to design a modern urban house. Demand for space in cities the world over is higher than ever and new buildings must meet stringent energy saving requirements and negotiate a myriad planning regulations. But the best new urban architecture suggests invention and innovation are as critical as ever. The Contemporary House brings together seventy solutions, drawn from cities around the globe to explore the many ways in which architecture can enhance the experience of living in the city. Organized geographically, The Contemporary House offers a fascinating insight into the sheer variety of contemporary approaches to urban design, from reinventions of longstanding vernacular forms like terraces and townhouses, through to the fastchanging suburbs and inner cities of modern Japan, where the short lifespan of family houses provides architects with a template for aesthetic and technical experimentation. The book also provides an insight into the conditions that shape the architecture of some of the world's major cities, through recent history, signature styles, and current conditions on the ground. The Contemporary House is an essential guide to design in the modern city.

Detail in Contemporary Concrete Architecture provides analysis of both the technical and the aesthetic importance of details in modern concrete architecture. Featuring the work of renowned architects from around the world, this book presents 49 of the most recently completed and influential concrete designs for both residential and commercial architecture. Each project is presented with color photographs, site plans, and sections and elevations, as well as numerous construction details. There is also descriptive text, detailed captions, and in-depth information for each project. A bonus CD-ROM contains all the drawings as printed in the book, in both EPS and DWG (generic CAD) formats.

Following the success of the earlier titles in this series, *Detail in Contemporary Glass Architecture* provides analysis of both the technical and the aesthetic importance of details in modern glass architecture. Featuring the work of renowned architects from around the world, this book presents 50 of the most recently completed and influential glass designs for residential, public and commercial architecture. Each project is presented with colour photographs, site plans and sections and elevations, as well as numerous construction details. There is also a descriptive text, detailed captions and in-depth information for each project, including the location, client, architectural project team, main consultants and contractors. The projects are presented in clear and concise layouts over four pages. All of the drawings are styled in the same consistent way and presented at standard architectural scales to allow for easy comparison. There is also a CD-ROM which contains all the drawings as printed in the book, in both EPS and DWG (generic CAD) formats. In addition the book features an index of architects that includes the name, address and all contact details for each architect. *Detail in Contemporary Glass Architecture* is an excellent reference work for practising architects as well as architecture and design students.

Small houses are no longer synonymous with cheap houses and lack of privilege. Instead, they symbolize a range of culturally coded values: compactness, efficiency, discrimination, discreteness, minimalism. Opening with a detailed exploration of the social and historical background behind compact housing in the twentieth century, this book goes on to feature 37 illustrated case studies that represent some of the best examples of small houses built worldwide within the past decade. Plan areas range from 7 to 150 square metres (75 to 1615 square feet) and each project embodies a particular design approach towards compact accommodation. The case studies are organized into three chapters - Rural Retreats; Urban and Suburban Bases; and Small Clusters and Multiples - and include work by such architects as Toyo Ito, Lacaton & Vassal, LOT/EK and Kazuyo Sejima.

This book examines over 30 bathroom designs from around the world, each one designed by a notable architect and created especially for a specific residence. For each bathroom there is an image of the whole house (placing it in context and providing a flavor of the general design style), images of the bathroom, and a floor plan showing its relation to the other spaces. The pages that follow are entirely devoted to detailed drawings showing the arrangement and construction of the bathroom, in particular sections, elevations, and construction details of all the fitted units and joinery. These drawings are all made to a consistent style and to a set number of scales for easy comparison. Dimensions are also included with the drawings as well as details of fitted units (baths, showers, basins, etc.). The credits for the projects include contact details of suppliers so that the exact materials and fixtures can be sourced. The projects are arranged into chapters by type of dominant material: glass, steel and stone. The book will be invaluable for all practicing architects as well as those considering commissioning a high-quality bathroom for their own house.

"A documentation of over 100 major architectural projects in the Middle East from 2000 through 2009"--

Wallace Neff may have been the preeminent architect of Spanish colonial-revival houses in Southern California, but surprisingly little has been written about him, despite the publicity he received for designing great estates for Hollywood legends such as Mary Pickford. "I just build California houses for California people," this exceedingly private architect told friends and clients. In fact, Neff was an ambitious and inventive designer who was not only adept at manipulating traditional styles to please famous, wealthy clients like Cary Grant, Claudette Colbert, and Darryl Zanuck; he was also a pioneer in low-cost housing and pneumatic building. The Bubble House, as his best-known Airform structure was fondly nicknamed, had a social vision as compelling as that of any modernist housing project. *Wallace Neff and the Grand Houses of the Golden State* tells the life story of this significant architect, who was raised as Southern California aristocracy -- an heir to one of the founders of Rand McNally & Company -- and grew up to influence the course of architectural history in California. Illustrated throughout with lush black-and-white archival photographs that document Neff's family life and professional accomplishments, journalist Diane Kanner's compelling narrative offers a behind-the-scenes look at the development of residential architecture in Southern California. The first comprehensive analysis of the life and work of this undiscovered master, it is sure to become a classic. Pilar Viladas is the design editor of the *New York Times Magazine*.

The city has been in the midst of a building boom since 2000, giving rise to a host of architecturally cutting edge residential, corporate, institutional, academic, and commercial structures. It's widely agreed that the building boom is now over, so what better time for a guidebook that maps them all out, literally. Featuring over 200 sites spanning the city's five boroughs, filled with color photos, detailed maps, subway and walking directions, and descriptions that highlight the most significant aspects of each, this guidebook is well-timed.

*Architecture for Residential Care and Ageing Communities* confronts urgent architectural design challenges within residential innovation, ageing communities and healthcare environments. The increasing and diversified demands on the housing market today call for alterability and adaptability in long term solutions for new integrated ways of residing. Meanwhile, an accentuated ageing society requires new residential ways of living, combining dignity, independence and appropriate care. Concurrently, profound changes in technical conditions for home healthcare require rethinking healing environments. This edited collection explores the dynamics between these integrated architectural and caring developments and intends to envision reconfigured environmental design patterns that can significantly enhance new forms of welfare and ultimately, an improved quality of life. This book identifies, presents, and articulates new qualities in designs, in caring processes, and healing atmospheres, thereby providing operational knowledge developed in close collaboration with academics, actors and stakeholders in architecture, design, and healthcare. This is an ideal read for those interested in health promotive situations of dwelling, ageing and caring. The industry-standard guide to designing well-performing buildings *Architectural Detailing* systematically describes the principles by which good architectural details are designed. Principles are explained in brief, and backed by extensive illustrations that show you how to design details that will not leak water or air, will control the flow of heat and water vapor, will adjust to all kinds of movement, and will be easy to construct. This new third edition has been updated to conform to International Building Code 2012, and incorporates current knowledge about new material and construction technology. Sustainable design issues are integrated where relevant, and the discussion includes reviews of recent built works that extract underlying principles that can be the basis for new patterns or the alteration and addition to existing patterns. Regulatory topics are primarily focused on the US, but touch on other jurisdictions and geographic settings to give you a well-rounded perspective of the art and science of architectural detailing. In guiding a design from idea to reality, architects design a set of details that show how a structure will be put together. Good details are correct, complete, and provide accurate information to a wide variety of users. By demonstrating the use of detail patterns, this book teaches you how to design a building that will perform as well as you intend. Integrate appropriate detailing into your designs Learn the latest in materials, assemblies, and construction methods Incorporate sustainable design principles and current building codes Design buildings that perform well, age gracefully, and look great Architects understand that aesthetics are only a small fraction of good design, and that stability and functionality require a deep understanding of how things come together. *Architectural Detailing* helps you bring it all together with a well fleshed-out design that communicates accurately at all levels of the construction process.

*Detail in Contemporary Residential Architecture* provides analysis of both the technical and the aesthetic importance of details in the development of contemporary residential architecture. Featuring many of the world's most highly acclaimed architects, the book presents more than 50 of the most recently completed and influential house designs. For each house there are color photographs, plans of every floor, sections and elevations as well as numerous consistently styled construction details. The book also features in-depth information for each project.

The ornament is back in architecture, but now on the scale of the building as a whole. One letter out of the alphabet, a pile of

pebbles or a national emblem - the diversity of forms the new architecture can take seems infinite. In this book, Michiel van Raaij, in ten interviews, investigates how this new architecture emerged in the late 1990s and how it developed at the start of the twenty-first century. A new generation of architects sees the design of the upscaled ornament as an inextricable element of their practice. What are their motivations? How do they place their ideas in the tradition of their age-old profession? Michiel van Raaij argues that the design of the ornament, the iconography of the building, is bound by certain rules. A successful ornament represents a virtue and clarifies the function, status, construction, organization and context of the building.

Detail in Contemporary Residential Architecture 2 Laurence King Publishing

Since Osaka World Expo '70 brought contemporary forms center stage, Japan has been a key player in global architecture.

Presenting the latest in Japanese building, this book reveals how the likes of Tadao Ando, SANAA, Shigeru Ban, Kengo Kuma, and Junya Ishigami are relinking past, present, and future--building greener and smarter than ever before.

This is a comprehensive sourcebook, containing newly commissioned scale drawings of every type of architectural detail taken from 100 of the best contemporary houses. Over 700 detailed drawings of walls, floors, ceilings, doors, windows, and staircases feature keys explaining construction techniques and materials used. Each drawing is cross referenced to other details from the same building. This is an invaluable reference for all architects, showing the best examples of residential detailing from around the world. A bonus DVD includes all of the drawings featured in the book.

Detail in Contemporary Kitchen Design features over 30 kitchen designs from around the world, each created by a notable architect for a specific residence. Arranged into chapters according to the dominant material used--stone, timber, and steel--each design is accompanied by an image of the whole house, placing it in context and providing a flavor of the general design style, clear photographs of the kitchen itself, and a floor plan showing its relation to the other spaces within the house. Detailed photographs and architectural drawings show the arrangement and construction of the kitchens, and sections and elevations reveal the construction details of fitted units and joinery. These drawings have been specially created to a consistent style and to a set number of scales for easy comparison. Dimensions are included as well as model details of all the units and appliances, with suppliers' information so that these can be easily sourced. A selection of insightful case studies include interviews with clients, designers, and manufacturers and provide an overview of the whole process of commissioning and creating a contemporary bespoke kitchen. An invaluable reference for practicing architects, interior designers, and students, this book is also an informative and inspirational guide for anyone who is considering commissioning a high-quality kitchen for their own home.

- Unparalleled array of American architects and firms: widely known and under-the-radar, established and up-and-coming, large and small - Unparalleled variety in style and type: traditional, modern, and everything in between; grand villas and small cabins; posh seaside villas, rustic and remote cabins, urban townhouses - Unparalleled diversity in geographical range: from California to Hawaii and many states in between The American House is an exceedingly diverse collection of contemporary residential designs in the United States. This book follows the successful title European House, likewise a gorgeous collection of new residential architecture. The American House contains cutting-edge residential designs by leading architects from across the United States. Stunning color photographs and plans underline the sensitivity of today's architects to the natural environment, as well as the care and attention paid to interior design and everyday living. This new volume features an extraordinary variety in style, sophistication, affordability, site and landscape, with an emphasis on sustainability practices in both design and construction. Each project illustrates how architects adapt their signature styles to accommodate the challenges posed by local topography and variations in climate, along with a sharp focus on optimum strategies for sustainable living. A lively introduction by critic Ian Volner comments on the many trends, often contradictory, that characterize the architecture of houses in the 2010s. In its sweeping scope, this book considers the present and points to the future of residential design in the United States.

Open the door into 100 of the most beautiful and pioneering houses of the past two decades. With featured architects including Daniel Libeskind, Herzog & de Meuron, and Zaha Hadid, this is a dependable global digest of the nuances, challenges, and opportunities of turning all the emotional and practical requirements of "home" into a constructed...

Not the largest houses--but the most sensitively conceived of, and the most in tune with their own surroundings To Karen, the super house has nothing to do with size; instead, it is one that has a strong connection with nature, that goes well beyond the everyday, and that, through the sensitivity of both architect and client, is imbued with mindfulness. From Australia to Ireland, Italy to Morocco, she's found such spiritually uplifting places. Following interviews with many of the architects and owners, she discusses each house in detail; her informed and engaging text is matched by Richard Powers' striking photography. This collection is a must for anyone interested in architecture and design.

Detail in Contemporary Staircase Design provides a revealing insight into this most sculptural of architectural elements. Featuring many of the world's most highly acclaimed architects, as well as emerging practitioners, the book presents 40 recently completed staircase designs, found in homes, galleries, shops, hotels, public buildings, and offices across the world. In addition to the visual and descriptive presentation of this staircase collection, the book provides an overview of various national building regulations and structural requirements that must be observed when creating staircases, which will serve as a useful and lasting source of reference. These ingenious projects, ranging from the austere minimal to the ornate and eclectic, are presented with a concise descriptive text, color photographs, and specially drawn scale plans, sections, and construction details.

Contemporary Follies showcases outstanding examples of contemporary design that address our place in nature.

Emerging from the Enlightenment spirit of Jean-Jacques Rousseau and Thomas Jefferson, the English picturesque folly, and the forest retreats of Scandinavian modernists, these projects inspire contemplation and creativity in their spatial energy and alliance with the environment. The book features fifty structures, including work by internationally recognized firms such as Arata Isozaki & Associates, Heatherwick Studios, Patkau Architects, Steven Ehrlich Architects, TEN Arquitectos as well as innovative young studios in all parts of the world: Norway, United Kingdom, Austria, Chile, Germany, Ecuador, Finland, Taiwan, Spain, Canada, Netherlands, United States, Czech Republic, France, and Switzerland. International in scope and focused on design excellence, this collection of exquisite buildings will appeal to all who yearn for a place of their own, a retreat in which to regroup and reprioritize. Together these small structures are the contemporary interpretation of the folly, the small building nestled in the landscape, a place apart.

This book presents a compilation of dream houses whose architecture deliberately breaks with their surroundings. - Showcases contemporary residential architecture and design across Canada by renowned Canadian-based architects and designers - Augments IMAGES' particularly large range of successful books on contemporary residential architecture and design - Features stunning full-color photography throughout, informative descriptions and detailed floor plans Canadian Contemporary is an outstanding compilation title offering comprehensive insight into Canada's residential architecture realm as it currently stands. Stunning full-color photographs and detailed plans highlight an array of stylish designs from some of the country's most talented contemporary architects. Each project is a unique example of the different ways each firm/architect interprets and caters to the types of lifestyles that inhabit their work. Adaptable spaces and savvy design solutions reflect a strong focus of the integration of modern day life into Canadian homes. With an introduction by acclaimed Professor of Architecture, Avi Friedman, this beautifully designed book presents the latest trends in Canadian living and residential home design.

Architectural legibility requires both visual clarity of a building's appearance such that its formal, spatial, and material compositions can be comprehended, as well as a certain clarity of its social, cultural, and political histories. While the term legibility carries a connotation of conclusiveness or objective qualifications, legibility in architecture is most often inconclusive and unresolved. Such unresolved legibility is particularly visible in houses, which are the source of inquiry in this project. This book proposes new understandings and interpretations of American residential architecture by investigating and graphically illustrating the forms, spaces, and histories of ten residential types. Perhaps no genre of architecture has been written about more than 'the house'. As long-standing subjects of architectural discourse, cultural reflection, and experimentation, houses represent a confluence of architectural and broader cultural phenomena. The house is not only susceptible to, but in fact requires renewal and re-imagination; as an architectural type it reflects shifting societal values and the constant reconstruction of meaning that this shifting entails. Such social, cultural, political and contextual circumstances can best be evaluated under the rubric of legibility. While this might at first seem like an objective undertaking, legibility in architecture is indeterminate and unresolved, revealing the intertwining of architectural expressions with broader cultural circumstances.

Featuring many of the world's most highly acclaimed landscape architects, this book presents 40 of the most recently completed and influential landscape designs. Each project is presented with color photographs, site plans and sections as well as numerous consistently styled construction details. Intended for architects, engineers and landscape architects, the book will also be invaluable for architecture, garden and landscape design students, for whom it will be a resource not only for understanding the work of the best contemporary landscape architects, but also as a tool for their own design work.

Detail in Contemporary Concrete Architecture provides analysis of both the technical and the aesthetic importance of details in modern concrete architecture. Featuring the work of renowned architects from around the world, this book presents 49 of the most recently completed and influential concrete designs for both residential and commercial architecture. The projects are presented in clear and concise layouts over four pages. All of the drawings are styled consistently and presented at standard architectural scales to allow for easy comparison. Each project is presented with colour photographs, site plans and sections and elevations, as well as numerous construction details. There is also descriptive text, detailed captions and in-depth information for each project. A bonus CD-ROM contains drawings from the book, in both EPS and DWG (generic CAD) formats.

Detail in Contemporary Residential Architecture 2 follows on from the success of the first book in the series, and contains all new projects. Featuring the work of renowned architects from around the world, this book presents 50 of the most recently completed and influential designs, along with analysis of both the technical and the aesthetic importance of details in modern residential architecture. The projects are presented in clear and concise layouts over four pages. All of the drawings are styled consistently and presented at standard architectural scales to allow for easy comparison. Each project is presented with color photographs, site plans, and sections and elevations, as well as numerous construction details. There is also descriptive text, detailed captions and in-depth information for each project. A bonus CD contains drawings from the book, in both .eps and .dwg (generic CAD) formats. 30 A stunning overview of innovative, ambitious, and beautiful houses in a range of dramatic settings on the Indian subcontinent. If we look at the historical evolution of architecture - from the massive pyramids of Egypt to the framed structures of Greek and Roman construction, to the lighter Gothic vaulting and eventually modern architecture of the twentieth century - we see a continuous, almost linear progression from solid mass construction to diaphanous skins of glass and steel.

Hudson Modern showcases stunning new houses in the Hudson River Valley that embrace the dramatic settings and cultural bounty of this popular region. As the birthplace of American landscape painting, the Hudson River Valley has long been a refuge from the city and a laboratory for new aesthetic expression. Today, thanks to its ascendant reputation as a weekend utopia, architects are extending that tradition into the built environment. Designing residences that revere local climate, landscape, and history in a distinctly modernist language, these talents are sowing a new Hudson River school of architectural thought. Hudson Modern surveys this emerging domestic architecture, featuring nearly twenty houses that integrate with site and region through composition, scale, and materials, and which strike a balance between innovation and rootedness. A reconstructed midcentury house accented in cedar, walnut, and bluestone by Joel Sanders and landscaped by the late Diana Balmori blurs the edge of habitation and nature. KieranTimberlake revises the classic vision of a glass box by cladding a home on a rocky site in Pound Ridge in a tapestry of steel, aluminum, copper, and glass. In Rhinebeck, Steven Holl experiments with a radical form that has both ecological and social dimensions. Author David Sokol presents these and numerous other examples of design-forward residences that are responsive to terrain, building vernacular, and cultural legacy. Together, the new Hudson Valley houses point a way forward for rural living in the twenty-first century.

Drawing on examples of her own distinctive, humane modern design, celebrated architect Deborah Berke demonstrates how to create a serene haven for contemporary living. House Rules documents the beauty and relevance of Deborah Berke's vision by articulating eight guiding principles to achieve an enriching domestic space. Her rules range from how to design a meaningful

sequence from indoors to out, to the need for abundant storage to live an uncluttered life. House Rules delves deep into Berke's working process and her thoughtful approach to design, showcasing more than fifty residences. An inspiring guide for home owners and those aspiring to build a house, House Rules also addresses such timely factors as environmental sustainability and innovative construction techniques. Drawing on these examples of her user-friendly contemporary designs, House Rules demonstrates how to craft a serene space for modern living. Photographs of compelling details richly illustrate her principles, underscoring both the poetry and practicality of her ideas.

A long-overdue book documenting a state with a growing population, this richly illustrated collection of homes displays the work of 34 Texas architects whose buildings embrace their region and place. These award-winning residences vary in style, scale, budget, and site, but they are all positioned to incorporate the Texas light, landscape, and local materials. More important, they are designed and constructed to deal with the prospect of climate change, including Texas-size hurricanes, tornadoes, heat, and drought. Readers will appreciate the regional rigor of these buildings sited on the Hill Country's arid escarpments, deep in the piney woods of East Texas, and in the insufferable heat of the southern coastal plain. Being Texas proud means being place proud, yet all of the projects showcase principles that are surprisingly universal.

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