Manual Of Architectural Graphic Standards

Graphic Standards Field Guide to HardscapeRamsey/Sleeper Architectural Graphic StandardsIdentity: Chermayeff and Geismar and HavivParksA Manual of Construction DocumentationThe Architect's Handbook of Professional PracticeTime-Saver Standards for Landscape ArchitectureArchitectural Graphic Standards for Residential ConstructionArchitectural Graphic StandardsEnvironmental Protection Agency Graphic Standards SystemThe Graphic Standards Guide to Architectural FinishesArchitectural Graphic StandardsLandscape Architect's Portable HandbookArchitectural Graphic StandardsArchitectural Graphic StandardsToward a Living Architecture?IBM - GRAPHIC DESIGN GUIDE FROM 1969 TO 1987The Architecture of ParkingInterior Graphic and Design StandardsArchitectural Graphic Standards for Residential ConstructionArchitectural GraphicsThe Architect's Studio CompanionThe Architect's Guide to the U.S. National CAD StandardRamsey/Sleeper Architectural Graphic StandardsArchitectural Graphic Standards for Residential ConstructionConstruction Drawings and Details for InteriorsArchitectural Graphic StandardsArchitectural Graphic StandardsPlanning and Urban Design StandardsArchitects' DataTime-Saver Standards Site Construction Details ManualHousesArchitectural DetailingWorking Drawing ManualLandscape Architectural Graphic StandardsThe WormThe Portfolio and the DiagramLandscape Architecture Documentation StandardsGraphic Design for ArchitectsInterior Graphic Standards

Graphic Standards Field Guide to Hardscape

A never-before-seen collection of United States National Park Service maps This book brings togethere a collection of over 400 maps produced by the United States National Park Service from 1910 to today. Photographer Brian Kelley has impulsively archived the rarely seen treasures over the past three years, uncovering a design portfolio with little to no credit to their respective designers. The growing collection displays a progressive design approach, from more typographic-driven covers, to the proliferation of duotone print production, culminating in the Unigrid system developed by Italian designer Massimo Vignelli in the 1970s.

Ramsey/Sleeper Architectural Graphic Standards

Prepare flawless construction documents every time. How would you like to save up to 50% of the time and money spent on design services for your next building project? Working Drawing Manual, by Fred A. Stitt, gives you systematic checklists for quickly organizing and managingthe huge mass of data needed to prepare accurate construction documents for any new building. Guaranteed to help you avoid costly delays, changes, job-site miscommunications and lawsuits, these handy checklists make it a snap to plan the scope and content of each set ofdrawingsdecide exactly what needs to be drawnand understand how each item in a drawing relates to others. With this easy-to-use guide, you can: make quick work of site plans, floor plans, interior and exterior elevations, roof plans, building cross sections, reflectedceiling plans, schedules, details and wall sections; stay on top of new technologies and code requirements; get up to speed on the New

Uniform Drawing Format & CADD Layering Guidelines; improve your skills with the AIA CEU self-study module; and much more!

Identity: Chermayeff and Geismar and Haviv

Graphic Design for Architects is a handbook of techniques, explanations and examples of graphic design most relevant to architects. The book covers a variety of scales of graphic design, everything from portfolio design and competition boards, to signage and building super-graphics – to address every phase of architectural production. This book combines and expands on information typically found in graphic design, information design, and architectural graphics books. As architectural communication increases to include more territory and components of a project, it is important for designers to be knowledgeable about the various ways in which to communicate visually. For instance, signage should be designed as part of the process – not something added at the end of a project; and the portfolio is a manifestation of how the designer works, not just an application to sell a design sensibility. In thinking about architecture as a systematic and visual project, the graphic design techniques outlined in this book will help architects process, organize and structure their work through the lens of visual communication. Each chapter is titled and organized by common architectural modes of communication and production. The chapters speak to architects by directly addressing projects and topics relevant to their work, while the information inside each chapter presents graphic design methods to achieve the architects' work. In this way, readers don't have to search through graphic design books to figure out what's relevant to them – this book provides a complete reference of graphic techniques and methods most useful to architects in getting their work done.

Parks

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.

A Manual of Construction Documentation

A guide to building standards of residential architecture.

The Architect's Handbook of Professional Practice

From ARCOM and The American Institute of Architects A complete visual guide to choosing and using finishmaterials In this unique guide, the authors of MASTERSPEC and ArchitecturalGraphic Standards join forces to offer architects vitalsingle-source access to the unbiased information they need toevaluate, select, and specify the best finish materials for anyjob. This powerful visual resource combines hundreds of illustrationsfrom Architectural Graphic Standards with corresponding buildingmaterial performance and specification information from AIA'sMASTERSPEC, published by ARCOM. Use this book during the schematicand design development phases of a project and as an indispensableaid for product selection and specification. Essential for architects, interior designers, and buildingdesigners, this vital reference provides information to makeinformed decisions about specific design goals, such asaffordability, environmental friendliness, durability, fireresistance, and esthetic success. Features include: * Unique source of independent, in-depth building productperformance information-the one source that gives you reliablebuilding product information before you consult withmanufacturers * Covers a full range of standard finish materials and includesselection criteria, details, typical product sizes, andinstallation and maintenance data * Provides current standards based on research by government,association, and independent testing organizations as well as theinput of experienced architects and specifiers "Architectural Graphic Standards has served the design communityfor decades as a virtual 'bible' for architectural detailing.MASTERSPEC Evaluations have long comprised one of the bestresources available for building product selection andspecification. Consolidating the strong points of both into thisnew desktop reference is an act of sheer brilliance!" -Martin M. Bloomenthal, FAIA, CCS, CSI, Principal, The HillierGroup, Princeton, New Jersey

Time-Saver Standards for Landscape Architecture

Provides reference information and diagrams for furniture and storage equipment in homes, stores, offices, restaurants, hotels, hospitals, libraries, and churches and includes specifications for materials, millwork, hardware, doors, and windows

Architectural Graphic Standards for Residential Construction

'Identity: Chermayeff & Geismar & Haviv' showcases a body of work spanning 60 years from the seminal New York design firm founded in 1957 by Ivan Chermayeff and Tom Geismar. The firm's contribution to design has shaped the way corporate identity programs influence culture. The book features over 100 case studies from the firm's previous and current clients, including Chase Bank, NBC, PanAm, PBS, and many more. Also included are interviews with Tom Geismar and Sagi Haviv, plus written contributions from Milton Glaser, John Maeda, and others.

Architectural Graphic Standards

Construction Drawings and Details for Interiors serves as the essential reference for designers preparing interior construction documents, explaining how to do a new construction, remodeling, or installation project. In a highly visual format, the book covers drafting fundamentals and conventions; drawing types, plans, and schedules; and computer-aided design (CAD). With expanded coverage of the preparation and communication of construction documents in digital formats, drawing interior perspectives, and more, the text also serves as an invaluable study reference for the contract documents section of the NCIDQ exam. A new companion Web Site supplies template grids for schedules and contract documents for practice exercises.

Environmental Protection Agency Graphic Standards System

The new student edition of the definitive reference on landscapearchitecture Landscape Architectural Graphic Standards, Student Edition is acondensed treatment of the authoritative Landscape ArchitecturalGraphic Standards, Professional Edition. Designed to give studentsthe critical information they require, this is an essentialreference for anyone studying landscape architecture anddesign. Formatted to meet the serious student's needs, the content in thisStudent Edition reflects topics covered in accredited landscapearchitectural programs, making it an excellent choice for arequired text in landscape architecture, landscape design,horticulture, architecture, and planning and urban design programs.Students will gain an understanding of all the critical materialthey need for the core classes required by all curriculums,including: * Construction documentation * Site planning * Professional practice * Site grading and earthwork * Construction principles * Water supply and management * Pavement and structures in the landscape * Parks and recreational spaces * Soils, asphalt, concrete, masonry, metals, wood, and recreationalsurfaces * Evaluating the environmental and human health impacts ofmaterials Like Landscape Architectural Graphic Standards, this StudentEdition provides essential specification and detailing informationon the fundamentals of landscape architecture, includingsustainable design principles, planting (including green roofs),stormwater management, and wetlands constuction and evaluation. Inaddition, expert advice guides readers through importantconsiderations such as material life cycle analysis, environmentalimpacts, site security, hazard control, environmental restorationand remediation, and accessibility. Visit the Companion web site:wiley.com/go/landscapearchitecturalgraphicstandards

The Graphic Standards Guide to Architectural Finishes

The industry bible. Tables of Contents: General Planning and Design Data; Concrete; Masonry; Metals; Wood; Thermal and Moisture Protection; Doors and Windows; Finishes; Specialties.

Architectural Graphic Standards

Get answers FAST with the Landscape Architect's One-Stop,Take-It-Anywhere Guide In the office or out on the job, the Landscape Architect's Portable Handbook puts the 20% of information you need 80% of the time at your fingertips! You get

instant data for every architectural landscaping project: public and private gardensathletic facilitieshighwaysurban/suburban settingsMORE! From project administration, planning, design standards and analysis to site development, construction, materials, field techniques, and common rules of thumb, hundreds of handy tables, diagrams and schematics, checklists and field guides give you the accurate how-to's and expertise you need – ANYWHERE, ANYTIME! It packs easily in your briefcase, so you can cut down on time-consuming trips and calls between field and office, or get satisfyingly fast facts and guidelines when you're catching up on work at home. It's a distillation of the entire profession and provides the perfect ASLA registration exam review. You get: * A framework for interpretation, conceptualization, evaluation, and communication at multiple scales, regardless of the type of landscape planning or design project * Standards, techniques and devices * Analysis-to-project administration guidelines and checklists * Step-by-step procedures * Mechanics and design calculations, formulas, worked examples and models * 193 clarifying illustrations -- from USDA plant hardiness zones to basic layouts and schematic diagramsfrom approval processes flow charts to a CPM bar chart * 98 quick-check tables let you instantly pinpoint area space standardstree mortality causes and remediesrecommended live loads for different decking uses and maximum decking spansirrigation system selection criteria – and much, much more * Scores of easy-to-use, easy-to-remember rules of thumb * General unit cost factors for materials, systems, and construction * More! From the broad overall aspects of a project to the smallest detail, find the specific data you need on Project Management; Permits; Site Selection and Clearing; Grading; Drainage; Decks; Fences; Lighting; Paving; Plants; Ponds; Pools; Retaining Walls; Billing; More

Landscape Architect's Portable Handbook

This efficiency-boosting resource gives you fast access to 350 of the most commonly used site construction details. Details for curbs, steps, lighting fixtures, walls, and much more are ready to be copied from the convenient spiral-bound, lie-flat format. In addition, this manual offers you a clear view of each detail both in section and in a photograph of a sample installation. To further simplify and speed up your design and adaptation work, each clear, standard-scaled detail is accompanied by full data on cost, CSI Masterformat reference, applications, installation, intensity of use and substrate constraints, maintenance and climatological requirements, and other relevant considerations. Perfect for on-site consultation or desktop at-a-glance reference, as well as time-saving adaptation to documents, Site Construction Details Manual gives landscape, design, and construction professionals the comprehensive and up-to-date selection of details they need, right where they need it. Any way you look at it, this all-in-one detail anthology is an invaluable on-the-job toolÑone that youÕll definitely want to keep within reach. And it's a handy companion to the popular Landscape Construction Details CD-ROM!

Architectural Graphic Standards

In 1970, President Richard Nixon created the Environmental Protection Agency (EPA) to confront environmental pollution and protect the health of the American people. One of the EPA's top priorities was consolidating numerous state offices to

more efficiently carry out its goal of "working for a cleaner, healthier environment for the American people." But there was one area in which the EPA--like many government agencies of the time--was terribly inefficient: their graphic design and communications department. Millions of dollars were being wasted annually due to nonstandardized formats, inefficient processes and almost everything being designed from scratch. In 1977 the EPA began working with the legendary New York design firm Chermayeff & Geismar (now Chermayeff & Geismar & Haviv, or CGH), responsible for some of the most recognizable visual identities in the world, such as Chase Bank, PBS, National Geographic, the Smithsonian Institution, Mobil Oil and NBC. Partners Ivan Chermayeff, Tom Geismar and Steff Geissbuhler set about tackling this problem. The result was the 1977 US Environmental Protection Agency Graphic Standards System. Forty years later, Jesse Reed & Hamish Smyth--creators of the NYCTA and NASA Graphics Standards Manual reissues--have partnered with CGH and AIGA, the US's oldest and largest professional organization for design, to publish this classic graphic standards EPA manual as a hardcover volume. Each page is reproduced at the same size as the original three-ring binder pages, using the same vibrant Pantone inks with a total of 14 colors.

Architectural Graphic Standards

The gold-standard design and documentation reference for students Architectural Graphic Standards, Student Edition condenses key information from the definitive industry reference to provide students with a powerful learning resource. Covering design and documentation for a variety of projects, this book offers extensive visuals backed by expert discussion to prepare students for work in a modern professional practice. This new 12th edition has been significantly updated to provide the latest information on important architectural developments and movements, with detailed coverage of sustainability, economy, technology, and more alongside current building standards and best practices. The companion website features sample curricula, student exercises, and classroom projects to aid the understanding of developing designers, and links to additional resources include professional associations, manufacturers' websites, and architectural articles to help students stay up-to-date as the field continues to evolve. Architectural Graphic Standards is the gold-standard reference for practicing architects, engineers, and builders; this Student Edition introduces key elements in a way that's relevant to the budding designer, along with ancillary materials that facilitate internalization. Delve into the design and documentation process for building materials and elements, as used in today's real-world practice Discover the latest advances in sustainability, digital fabrication, building information modeling, and more Learn the building standards and best practices for a wide variety of architectural details Examine thousands of illustrations, richly detailed graphics, PowerPoint slides, and links to additional resources Simply "knowing" graphic and documentation standards is not enough; future architects and engineers must develop an instinctual understanding and reflexive use of much of this material. Architectural Graphic Standards, Student Edition provides the depth and breadth of coverage they need, and the expert guidance that will help them succeed.

Toward a Living Architecture?

The new student edition of the definitive architectural reference For seventy-five years, Architectural Graphic Standards has been the go-to reference for architects, builders, and engineers. Revised for the first time since 2000, Architectural Graphic Standards, Student Edition gives students their own handy resource. Carefully abridged from the Eleventh Edition of Architectural Graphic Standards, this Student Edition features the same richly detailed graphics and text that have made Architectural Graphic Standards a classic, but updated and reorganized in a way that is relevant to today's student. Thousands of illustrations and a rich index offer immediate access to hundreds of architectural elements, while the wide variety of topics covered makes this work relevant throughout a student's architecture education and into the early stages of professional practice. With a wealth of information for the student preparing for professional practice, this new edition: * Covers building standards and practices, materials and systems, and details for every type of project * Follows CSI's Uniformat, a classification system that closely matches an architect's workflow * Features completely updated content with a wide variety of standard architectural details * Offers an ancillary Web site featuring sample curriculums, student exercises, classroom projects, PowerPoint(r) slides, and more

IBM - GRAPHIC DESIGN GUIDE FROM 1969 TO 1987

The Architecture of Parking

This is an essential aid in the initial design and planning of a project. The relevant building type is located by a comprehensive index and cross reference system, a condensed commentary covers user requireements, planning criteria, basic dimensions and other considerations of function, siting aspect etc. A system of references based on an extensive bibliography supports the text. In every section plans, sections, site layouts, design details and graphs illustrated key aspects of a building type's design. Most illustrations are dimensioned or scaled - the metric system of measurement is used throughout, and the equivalent in feet/inches can easily be read either off a graphic scale on the page or from the built-in conversion table. The illustrations are international in origin and include both well know and less famous designers. Architects Data is primarily a handbook of building types rather than of construction techniques and details. However its treatment of components (such as doors and windows) and of spaces for building services is extremely thorough, since consideration of this data is an essential element of the planning process. The opening pages of basic data on man and his buildings cover critical subjects such as scale, drawing practice, noise, light and space for the same reason. Particular attention has also been paid to the implications of energy conservation, means of escape from fire and the needs of the elderly and the disabled.

Interior Graphic and Design Standards

Architectural Graphic Standards for Residential Construction

Architectural Graphics focuses on the techniques, methodologies, and graphic tools used in conveying architectural ideas. The book takes a look at equipment and materials, architectural drafting, and architectural drawing conventions. Discussions focus on drawing pencils, technical drawing pens, set squares/templates, circle templates/compasses, line weight/line types, drafting technique, drawing circular elements, floor plan, doors and windows in plan, stairs, wall indications, plan grids, and site boundaries. The manuscript examines rendition of value and context and graphic symbols and lettering. Topics include tonal values, media and techniques, value/texture rendition, material rendition, shades and shadows, people, furniture, graphic representation symbols, and hand lettering. The text explores freehand drawing and architectural presentations, including freehand sketching, graphic diagraming, and sketching equipment. The publication is a valuable reference for architects interested in doing further studies in architectural graphics.

Architectural Graphics

The Architect's Studio Companion

CD-ROM contains: Samples of all AIA contract documents.

The Architect's Guide to the U.S. National CAD Standard

Rev. ed. of: Architectural graphic standards for residential construction. 2003.

Ramsey/Sleeper Architectural Graphic Standards

Rev. ed. of: Architectural graphic standards for residential construction. 2003.

Architectural Graphic Standards for Residential Construction

From information on standard utility graphics through specifics on schedules and sequencing, this book covers every aspect of the working drawings and schedules that comprise a standard set of construction documents: • Site Plans • Floor Plans • Roof Plans • Reflected Ceiling Plans • Exterior Elevations • Building Sections • Wall Sections • Vertical Transportation Systems • Enlarged Plans and Interior Elements • Schedules Details Step-by-step graphics illustrate the precise sequencing of each drawing, presenting a system that can be used, with some modification, on virtually any type or size of commercial building. An invaluable teaching tool and reference.

Construction Drawings and Details for Interiors

Architectural Graphic Standards

The world's most innovative and influential architect-designed houses created since the early 20th century Throughout history, houses have presented architects

the world over with infinite opportunities to experiment with new methods and materials for domestic living. Houses: Extraordinary Living celebrates the incredible diversity and beauty of the house as never before, from Modernist icons to feats of technological, material, and spatial innovation in the 21st century. Explore the creative imaginations of hundreds of internationally renowned architects past and present, as well as dozens of awe-inspiring houses by lesser-known and emerging talents.

Architectural Graphic Standards

The new student edition of the definitive architectural reference For seventy-five years, Architectural Graphic Standards has been the go-to reference for architects, builders, and engineers. Revised for the first time since 2000, Architectural Graphic Standards, Student Edition gives students their own handy resource. Carefully abridged from the Eleventh Edition of Architectural Graphic Standards, this Student Edition features the same richly detailed graphics and text that have made Architectural Graphic Standards a classic, but updated and reorganized in a way that is relevant to today's student. Thousands of illustrations and a rich index offer immediate access to hundreds of architectural elements, while the wide variety of topics covered makes this work relevant throughout a student's architecture education and into the early stages of professional practice. With a wealth of information for the student preparing for professional practice, this new edition: * Covers building standards and practices, materials and systems, and details for every type of project * Follows CSI's Uniformat, a classification system that closely matches an architect's workflow * Features completely updated content with a wide variety of standard architectural details * Offers an ancillary Web site featuring sample curriculums, student exercises, classroom projects, PowerPoint(r) slides, and more

Planning and Urban Design Standards

The first edition Interior Graphic Standards Student Edition will be a comprehensive reference to the art and craft of interior design for students. The planning, designing, detailing, finishing, and decorating of interiors from the programming to the project closeout phases will be included. Emphasis will be placed on commercial interiors.

Architects' Data

SUPERB EXECUTION RELIES UPON RIGOROUS PROJECT DOCUMENTATION A project will only be built as well as it is documented. This publication focuses on the key documentation needs of the landscape architectural design and construction documentation process. That includes both "design documentation" and "construction documentation" as well as all that which occurs in the transition from one phase to the other. Documentation requirements include those components necessary to explore and define design intent, logic, physical proposals, and ultimately, the specific components included within construction and bid documents. Discover how proper documentation facilitates every stage of the design process from pre-planning to construction, and leads to a highly resolved

built outcome. Understand the principles behind these documentation practices. Implement best practices specific to each documentation phase and drawing, from title block and cover sheet design to soil plans and plant protection. Organize keynoting systems, cross-referencing and interdisciplinary coordination amongst multiple consultants and vendors. Study sample project documents from a leading landscape architecture firm to better understand the elements and benefits of complete and well-coordinated project documentation. These standards have been time-tested by over 150 designers at the industry leading landscape architecture firm Design Workshop, reflecting a range of project types, including parks, streetscapes, urban spaces and over-structure construction. This guide shares the methods behind the success, to facilitate exceptional built outcomes through principled documentation practices.

Time-Saver Standards Site Construction Details Manual

A history of modern architecture as a discursive practice.

Houses

Architectural Detailing

A bold and unprecedented look at a cutting-edge movement in architecture Toward a Living Architecture? is the first book-length critique of the emerging field of generative architecture and its nexus with computation, biology, and complexity. Starting from the assertion that we should take generative architects' rhetoric of biology and sustainability seriously, Christina Cogdell examines their claims from the standpoints of the sciences they draw on—complex systems theory, evolutionary theory, genetics and epigenetics, and synthetic biology. She reveals significant disconnects while also pointing to approaches and projects with significant potential for further development. Arguing that architectural design today often only masquerades as sustainable, Cogdell demonstrates how the language of some cutting-edge practitioners and educators can mislead students and clients into thinking they are getting something biological when they are not. In a narrative that moves from the computational toward the biological and from current practice to visionary futures, Cogdell uses life-cycle analysis as a baseline for parsing the material, energetic, and pollution differences between different digital and biological design and construction approaches. Contrary to green-tech sustainability advocates, she questions whether quartzite-based silicon technologies and their reliance on rare earth metals as currently designed are sustainable for much longer, challenging common projections of a computationally designed and manufactured future. Moreover, in critiquing contemporary architecture and science from a historical vantage point, she reveals the similarities between eugenic design of the 1930s and the aims of some generative architects and engineering synthetic biologists today. Each chapter addresses a current architectural school or program while also exploring a distinct aspect of the corresponding scientific language, theory, or practice. No other book critiques generative architecture by evaluating its scientific rhetoric and disjunction from actual scientific theory and practice. Based on the author's years of field research

in architecture studios and biological labs, this rare, field-building book does no less than definitively, unsparingly explain the role of the natural sciences within contemporary architecture.

Working Drawing Manual

Since 1932, the ten editions of Architectural Graphic Standards have been referred to as the "architect's bible." From site excavation to structures to roofs, this book is the first place to look when an architect is confronted with a question about building design. With more than 8,000 architectural illustrations, including both reference drawings and constructable architectural details, this book provides an easily accessible graphic reference to for highly visual professionals. This new edition includes information on sustainable building design and construction, as well as extensive additions and updates throughout to reflect the current state of building design.

Landscape Architectural Graphic Standards

Access to the entire range of design and construction data

The Worm

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.

The Portfolio and the Diagram

Quick, reliable answers to your most common on-site questions When you're in the field, you never know what you'll come across. The Graphic Standards Field Guide to Hardscape gives you fast access to the practical information you need when you're on-site and under pressure. Presented in a highly visual and easily portable format, the Field Guide is organized to follow a logical project sequence from site evaluation of existing conditions through construction maintenance. Covering everything from assessing existing conditions, site work, bases and paving, site improvements, and materials, this handy companion conveys the most common answers that landscape architects need in the real world when visiting a construction site, and meeting with architects and engineers or clients and contractors. The Field Guide to Hardscape extends the familiar Landscape Architectural Graphic Standards beyond the office or studio with: Quick access to essential information when away from the studio Things to look for when assessing existing conditions during preliminary design site visits or pre-construction meetings Graphic Standards—quality details accompanied by real-world photographs of best construction practices and techniques Illustrations that help you troubleshoot problems, along with on-the-spot solutions A list of common construction mistakes and problems to avoid Compact format that's easy to reference and carry along The Graphic Standards Field Guide to Hardscape is the ideal companion for the on-the-go landscape architect, design professional, inspector, facilities manager or anyone that is involved with site construction.

Landscape Architecture Documentation Standards

Since 1932, the ten editions of Architectural Graphic Standards have been referred to as the "architect's bible." From site excavation to structures to roofs, this book is the first place to look when an architect is confronted with a question about building design. With more than 8,000 architectural illustrations, including both reference drawings and constructible architectural details, this book provides an easily accessible graphic reference for highly visual professionals. To celebrate seventy-five years as the cornerstone of an industry, this commemorative Eleventh Edition is the most thorough and significant revision of Architectural Graphic Standards in a generation. Substantially revised to be even more relevant to today's design professionals, it features: An entirely new, innovative look and design created by Bruce Mau Design that includes a modern page layout, bold second color, and new typeface Better organized-- a completely new organization structure applies the UniFormat(r) classification system which organizes content by function rather than product or material Expanded and updated coverage of inclusive, universal, and accessible design strategies Environmentally-sensitive and sustainable design is presented and woven throughout including green materials, LEEDS standards, and recyclability A bold, contemporary new package--as impressive closed as it is open, the Eleventh Edition features a beveled metal plate set in a sleek, black cloth cover Ribbon Markers included as a convenient and helpful way to mark favorite and well used spots in the book All New material Thoroughly reviewed and edited by hundreds of building science experts and experienced architects, all new details and content including: new structural technologies, building systems, and materials emphasis on sustainable construction, green materials, LEED standards, and recyclability expanded and updated coverage on inclusive, universal, and accessible design strategies computing technologies including Building Information Modeling (BIM) and

CAD/CAM new information on regional and international variations accessibility requirements keyed throughout the text new standards for conducting, disseminating, and applying architectural research New and improved details With some 8,500 architectural illustrations, including both reference drawings and constructible architectural details, Architectural Graphic Standards continues to be the industry's leading, easily accessible graphic reference for highly visual professionals.

Graphic Design for Architects

Showcases the forefront car-housing designs of contemporary architects, from the classic circular Marina City tower in Chicago to the Parcheggio Nuovo Salario under construction in Rome, in a visual survey that documents the influence of aesthetic parking garage design.

Interior Graphic Standards

Expert technical guidance for the earliest stages of building design This laborsaving resource reduces complex engineering and building code information to simple approximations that can be easily incorporated into initial design explorations. It helps architects prepare buildable preliminary designs as a realistic basis for the more detailed design development stage that will follow. Completely revised to reference the new International Building Code, this fully updated Third Edition responds to the growing interest in sustainable design solutions with a new section on daylighting. Like its predecessors, this new edition offers quick access to reliable rules of thumb that offer vital help for: Selecting, configuring, and sizing the structural system Selecting heating and cooling systems Configuring and sizing mechanical and electrical systems Configuring and sizing egress systems Designing within building code height and area limitations The Architect's Studio Companion, Third Edition is a recommended study reference for the Building Planning section of the Architect's Registration Exam and an invaluable sourcebook that can save architects time and effort throughout their careers.

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION