

Guide Wall

By presenting the basics of building science along with a prescribed set of details, *Designing the Exterior Wall* helps you understand why buildings fail and how they can be made more durable through design. Author Linda Brock connects the science and aesthetics of building envelopes through the examination of a variety of construction and cladding types. She features details from real world projects in a variety of climates, successful and unsuccessful case studies, and checklists you can use on your own projects. Helps you reduce your liability by showing why building envelopes fail and how they can be designed to endure. Moves from theory to actual construction by including hundreds of building envelope details from a broad array of projects and climates. Integrates numerous contemporary case studies, including Frank Gehry's Experiential Music Center in Seattle (thin skins), Renzo Piano's Rue de Meaux housing in Paris (terra cotta cladding), and Mario Botta's San Francisco Museum of Modern Art (prefabricated brick panels). *Designing the Exterior Wall* is a must-have book, whether you're an architect or a student. Order your copy today.

The primary objectives of the computational fluid dynamics (CFD) analysis are (1) to verify that the design concept of using wedge shaped pier extensions to divert flow around piers as a scour

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counter measure has the intended effect on the flow, (2) to refine the design of the length and orientation of the pier extensions within the channel and (3) to optimize the guide walls that will protect a set of outer piers and the abutments on each side of the channel. The original proposed design is shown in Figure 1.3. The results of this effort are the recommended designs that are judged to be the best designs based on results from the set of test cases run combined with engineering judgment. The refined designs from the CFD analysis are expected to be tested in a limited set of physical model experiments to verify that they work well.

A fun, tongue-in-cheek review of episodes from the classic 1970s TV show EMERGENCY!, about paramedics and firefighters at the fictional Station 51 and the staff of Rampart General's emergency department. This unofficial guide contains a review of each episode in seasons 1-3 of this groundbreaking television series, which introduced the world to the field of mobile emergency medical care, and launched a million careers for paramedics, firefighters, nurses, and doctors.

Hitler's Atlantic Wall, the complex system of coastal fortifications that stretched from Norway to the Spanish border during the Second World War, was built to defend occupied Europe from Allied invasion. Many of its principal structures survive and can be visited today, and this book is an authoritative guide

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to them. The wall, which was constructed on a massive scale between 1942 and 1944 by German engineers, forced laborers and troops, consisted of strong points, artillery casemates, bunkers, troop shelters, minefields, anti-tank and anti-boat obstacles. It also included the concrete U-boat and E-boat pens in the key ports and, behind the Channel coast, the V-weapon sites. This huge scheme of fortifications was one of the longest defensive lines in military history. This history and guide takes the reader—and visitor—through the entire story of the fortifications from the fall of France to the Allied breakthrough and the defeat of the German armies in Normandy. This narrative puts the extensive remains that can be seen today in a fascinating historical context. As a guide to some of the most impressive relics of the Second World War, this book will be essential reading and reference for any one who is interested in the history of fortifications, D-Day and the liberation of occupied Europe.

"Into the maelstrom of unprecedented contemporary debates about immigrants in the United States, this perfectly timed book gives us a portrait of what the new immigrant experience in America is really like. Written as a "guide" for the newly arrived, and providing "practical information and advice," Roya Hakakian, an immigrant herself, reveals what those who settle here love about the country, what they miss about their homes, the cruelty of some

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Americans, and the unceasing generosity of others. She captures the texture of life in a new place in all its complexity, laying bare both its beauty and its darkness as she discusses race, sex, love, death, consumerism, and what it is like to be from a country that is in America's crosshairs. Her tenderly perceptive and surprisingly humorous account invites us to see ourselves as we appear to others, making it possible for us to rediscover our many American gifts through the perspective of the outsider"--

Radical glossary of the vocabulary of policing that redefines the very way we understand law enforcement It doesn't take firsthand experience to learn the meaning of pain compliance or rough ride. *Police: A Field Guide* is an illustrated handbook to the methods, mythologies, and history that animate today's police. It is a survival manual for encounters with cops and police logic, whether it arrives in the shape of officer friendly, Tasers, curfews, non-compliance, or reformist discourses about so-called bad apples. In a series of short chapters, each focusing on a single term, such as the beat, order, badge, throw-down weapon, and much more, authors David Correia and Tyler Wall present a guide that reinvents and demystifies the language of policing in order to better prepare activists—and anyone with an open mind—on one of the key issues of our time: police brutality. In doing so, they begin to

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chart a future free of this violence—and of police. The only field guide to stone walls in the Northeast. Exploring Stone Walls is like being in Thorson's geology classroom, as he presents the many clues that allow you to determine any wall's history, age, and purpose. Thorson highlights forty-five places to see interesting and noteworthy walls, many of which are in public parks and preserves, from Acadia National Park in Maine to the South Fork of Long Island. Visit the tallest stone wall (Cliff Walk in Newport, Rhode Island), the most famous (Robert Frost's mending wall in Derry, New Hampshire), and many more. This field guide will broaden your horizons and deepen your appreciation of New England's rural history.

Set in the fourteenth century, the classic story of one boy's personal heroism when he loses the use of his legs.

Fundamental real-world leadership lessons on doing the right things, good business behaviors, and building trust for today's workforce, aspiring entrepreneurs, mothers, teachers, coaches, professional developers, and leaders of tomorrow. Vols. for Jan. 1896-Sept. 1930 contain a separately page section of Papers and discussions which are published later in revised form in the society's Transactions. Beginning Oct. 1930, the Proceedings are limited to technical papers and discussions, while Civil engineering contains items relating to

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society activities, etc.

'A wonderfully useful book, told with wit and wisdom'
- Adam Kay, best-selling author of THIS IS GOING TO HURT "Get up or you'll miss the best part of the day!" "You treat this place like a hotel." "Can you just put that phone down for one minute?!" After years of reliable performance, has something recently gone wrong with your parents? Do you find yourself stressed out, arguing about the most ridiculous things? Is it like you're processing the same world with entirely different brains? Do you and your parents want to fix things? There are hundreds of books for them about how to deal with you. Now, for the first time, doctor of brains and international bestselling author, Dean Burnett has written a book for YOU to understand just what on earth is going on. Like, just WHY are your parents: - Obsessed with tidiness - Not letting you get enough sleep - Just generally not getting anything that's important to you! But don't worry. These are very normal parent malfunctions, and by understanding the science behind where they're coming from, you'll know exactly how to troubleshoot conflict when it occurs (and even fix it before it does). You'll never be able to remove arguments completely. But imagine what you'd be capable of if you weren't wasting all that time and energy arguing about tidying your room. In the vein of Randall Munroe's What If? meets Brian Green's Elegant Universe, a senior writer from

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Space.com leads readers on a wild ride of exploration into the final frontier, investigating what's really "out there." We've all asked ourselves the question. It's impossible to look up at the stars and NOT think about it: Are we alone in the universe? Books, movies and television shows proliferate that attempt to answer this question and explore it. In **OUT THERE** Space.com senior writer Dr. Michael Wall treats that question as merely the beginning, touching off a wild ride of exploration into the final frontier. He considers, for instance, the myriad of questions that would arise once we do discover life beyond Earth (an eventuality which, top NASA officials told Wall, is only drawing closer). What would the first aliens we meet look like? Would they be little green men or mere microbes? Would they be found on a planet in our own solar system or orbiting a star far, far away? Would they intend to harm us, and if so, how might they do it? And might they already have visited? **OUT THERE** is arranged in a simple question-and-answer format. The answers are delivered in Dr. Wall's informal but informative style, which mixes in a healthy dose of humor and pop culture to make big ideas easier to swallow. Dr. Wall covers questions far beyond alien life, venturing into astronomy, physics, and the practical realities of what long-term life might be like for we mere humans in outer space, such as the idea of lunar colonies, and even economic

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implications. Dr. Wall also shares the insights of some of the leading lights in space exploration today, and shows how the next space age might be brighter than ever.

“This gentle, gorgeously written book may be one of my favorites ever.” —Jenna Bush Hager (A Today show “Read with Jenna” Book Club Selection!) “A thoughtful, beautiful multigenerational novel about love, God, jealousy, and friendship.” —Elizabeth Gilbert, author of *Eat, Pray, Love* “A moving portrait of love and friendship set against a backdrop of social change.” —The New York Times Book Review (Editor’s Choice) “Here is the power of the novel in its simplest, richest form: bearing intimate witness to human beings grappling with their faith and falling in love. That Wall executes it so beautifully? Well, this is exactly why we read literary fiction...The best book about faith in recent memory.” —Entertainment Weekly (A-) Charles and Lily, James and Nan. They meet in Greenwich Village in 1963 when Charles and James are jointly hired to steward the historic Third Presbyterian Church through turbulent times. Their personal differences however, threaten to tear them apart. Charles is destined to succeed his father as an esteemed professor of history at Harvard, until an unorthodox lecture about faith leads him to ministry. How then, can he fall in love with Lily—fiercely intellectual, elegantly stern—after she tells him with certainty that she will never believe in

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God? And yet, how can he not? James, the youngest son in a hardscrabble Chicago family, spent much of his youth angry at his alcoholic father and avoiding his anxious mother. Nan grew up in Mississippi, the devout and beloved daughter of a minister and a debutante. James's escape from his desperate circumstances leads him to Nan and, despite his skepticism of hope in all its forms, her gentle, constant faith changes the course of his life. In *The Dearly Beloved*, we follow these two couples through decades of love and friendship, jealousy and understanding, forgiveness and commitment.

Against the backdrop of turbulent changes facing the city and the church's congregation, these four forge improbable paths through their evolving relationships, each struggling with uncertainty, heartbreak, and joy. A poignant meditation on faith and reason, marriage and children, and the ways we find meaning in our lives, Cara Wall's *The Dearly Beloved* is a gorgeous, wise, and provocative novel that is destined to become a classic.

A guide to the new Disney Pixar feature film includes amazing images of robots Wall-E and Eve, insights into the characters, story lines, and more.

All-in-one, two-directional, hiking route guide, maps and accommodations for the popular Hadrian's Wall Path long-distance trail that follows the old Roman wall for 84 miles (135km) across the north of England. Includes 59 large-scale maps (3 1/8 inches

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to 1 mile); 8 town plans and 6 overview maps. Full details of all accommodations and campsites, restaurants and pubs; plus full public transport information. Includes day-walks.

Banging My Head Against the WallA Comedy Writer's Guide to Seeing Stars

Green issues and politics are no longer separate entities, and as environmental issues will only become more pertinent in the future, it will dominate the political spectrum. From climate chaos to consumerism, the crisis facing human civilisation is clear. Yet the response from politicians at present is still inadequate and environmental activists focus on single campaigns rather than electoral politics. The new addition to the No-Nonsense Guides measures the rising tide of eco-activism and awareness and explains why it heralds a new political era worldwide.

Gale Researcher Guide for: Great Wall of China is selected from Gale's academic platform Gale Researcher. These study guides provide peer-reviewed articles that allow students early success in finding scholarly materials and to gain the confidence and vocabulary needed to pursue deeper research.

"In this profoundly moving memoir, Owita teaches Wall how to find grace amid heartbreak and to accept that beauty exists because it is fleeting—as in her garden, as in life." —People, 4 stars "A perfect spring awakening." —Good Housekeeping A true story of a unique friendship between two people who had nothing—and ultimately everything—in common. Carol Wall, a white woman living in a lily-white neighborhood in Middle America, was at a

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crossroads in her life. Her children were grown; she had successfully overcome illness; her beloved parents were getting older. One day she notices a dark-skinned African man tending her neighbor's yard. His name is Giles Owita. He bags groceries at the supermarket. He comes from Kenya. And he's very good at gardening. Before long Giles is transforming not only Carol's yard, but her life. Though they are seemingly quite different, a caring bond grows between them. But they both hold long-buried secrets that, when revealed, will cement their friendship forever.

BLACK+DECKER™ The Book of Home How-To Complete Photo Guide to Outdoor Building is jam-packed with popular projects for better backyard living. From building an attached wood deck or a patio to designing and creating a shed or pergola, you'll see exactly how to get the job done in this illustrated guidebook. Complete plans, including technical illustrations and even cutting and shopping lists, will lead you through the building process, punctuated by clear step-by-step photographs and how-to descriptions. If you value entertaining, recreating, or growing vegetables and flowers in your own yard, you will find everything you need to create the structures and hardscaping that support your interests. The projects are all selected based on more than 30 years of publishing BLACK+DECKER™ books for the home DIYer. The most requested and most frequently chosen backyard projects are all included. Among them are: Attached wood deck Patios of multiple types Greenhouses Sheds Raised planting beds Pergolas and trellises Garden walls And more! If you are ready to up

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your backyard game, Outdoor Building is just the spark you need to get started.

Vols. 29-30 include papers of the International Engineering Congress, Chicago, 1893; v. 54 includes papers of the International Engineering Congress, St. Louis, 1904.

Wood-framed shear walls are a crucial part of modern residential and small commercial buildings. Shear walls resist wind and earthquake forces to protect buildings from collapse. This book explains the engineering principles involved with shear wall design and proper construction. It is written in non-technical language intended for carpenters and builders. The basic, unchanging physical principles are explained with illustrated examples. This guide goes into detail that no other book on the subject even approaches. Over 180 pages and 150 color photos and illustrations show actual construction conditions and examples of proper and improper installations. It is extensively indexed for quick reference to specific topics. A detailed two-page illustration shows many basic requirements in graphical format for easy guidance. Specific sections of the International Building Code and International Residential Code are referenced where appropriate. This edition includes a new chapter on earthquake strengthening methods for existing buildings. This chapter was itself expanded into a completely separate book (over 250 pages) titled "Earthquake

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Strengthening for Vulnerable Homes." The book is intended mostly for carpenters and builders, but engineers and building inspectors also find the information very useful. Engineers may learn methods to make their shear wall designs more efficient and effective. An extensive inspection checklist (over 70 items) is included. This checklist is the basis for Special Inspection Guidelines for Wood-Frame Construction, currently under development by the Structural Engineers Association of Northern California.

Climb to Fitness shows anyone who visits the climbing gym, from beginners to veteran climbers, how best to use the various parts of the gym for their own customized workout. It explores all the features modern climbing gyms offer—bouldering walls, top rope areas, lead climbing, hangboards, weight rooms, and more—and how to use these not only to enhance your climbing ability, but also to build overall fitness and strength. Whether you want a step-by-step workout or a buffet of workouts to create your own unique training regime, Climb to Fitness will get you there.

"The Opposite" wasn't just the classic Seinfeld episode in which George Costanza followed the opposite of his instincts to land success. The method behind the madness has been championed in industries worldwide and even likened to the rise of Trump. The award-winning writer who helped

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Costanza win, and first pondered "the opposite" in his own life, identifies traces of it in the legends he mined for anecdotes before the cameras rolled at his first high-profile Hollywood job on which he also became a recurring performer, and in numerous stops along his unique road of comedy writing and performing twists and turns, as the only scribe associated with Cheers, Seinfeld and 3rd Rock From the Sun. (Multiple episodes and staff) For a Tinseltown backstage pass, lessons from film and television icons, in-the-trenches comedy writing and performing strategies, Seinfeld episodes that could have been, talk show, sitcom and single panel cartoon development, and pitching the decision makers (or doing the opposite of playing their game) you'll want to keep...Banging My Head Against the Wall !

Gardener's Guide to the Wall Germander is a planting guide for gardeners that wish to grow this beautiful perennial flower successfully. It covers cultural requirements, propagation tips, problems and many other topics related to growing the Germander teucrium. Written for gardeners by a gardener Gardener's Guide to the Wall Germander relates how to grow this beautiful perennial flower successful. From seed to cuttings to division, learn how to propagate this wonderful full sun perennial plant. herb, perennial, germander, full sun flower, teucrium, ground cover plant

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