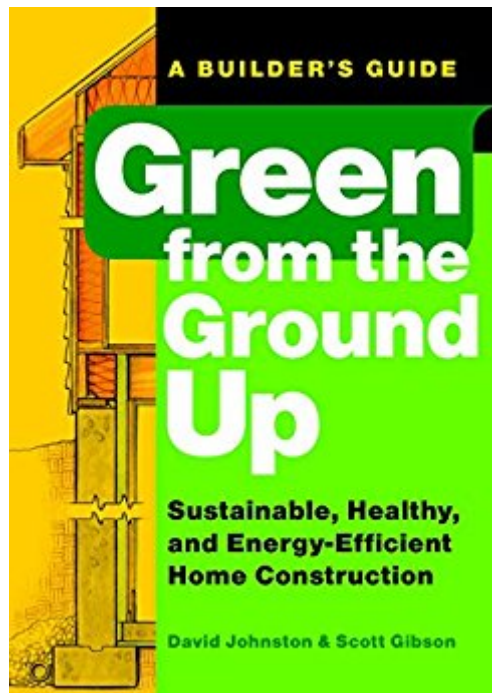


The book was found

Green From The Ground Up: A Builder's Guide To Sustainable, Healthy, And Energy-Efficient Home Construction



Synopsis

Green construction is the building trend of the decade. In direct response to the growing demand for sustainable, healthy, and energy-efficient homes, David Johnston and Scott Gibson present the most forward-thinking theories and the best proven methods of new and remodeled green construction. They begin with down-to-earth explanations of green building basics and move on to site planning, materials selection, energy efficiency, and indoor air quality -- detailing along the way every step in design and construction, from framing to finishes. A must-have reference for contractors who want to remain competitive, *Green from the Ground Up* is also a remarkable resource for homeowners who require the clearest and most thorough green building information available.

Book Information

File Size: 60012 KB

Print Length: 339 pages

Page Numbers Source ISBN: 156158973X

Publisher: Taunton Press (July 30, 2014)

Publication Date: July 30, 2014

Sold by:Â Digital Services LLC

Language: English

ASIN: B00MFBKUFW

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #107,709 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #6 inÂ Books > Crafts, Hobbies & Home > Home Improvement & Design > Energy Efficiency #23 inÂ Kindle Store > Kindle eBooks > Crafts, Hobbies & Home > Home Design > Design & Construction #29 inÂ Books > Arts & Photography > Architecture > Sustainability & Green Design

Customer Reviews

Too many contractors operate on a "if it ain't broken don't fix it" and "I have been successfully doing things (the old way) for 25 years." It is difficult to get the average contractor to think and act green. Johnston & Gibson lay out and walk through the key ideas . . . in plain English with lots of excellent

photographs. Every architect, county planning department, planning inspectors and utility district should have this close at hand. This provides the average person what realtors and homes for sale newspaper features don't know and don't get. Because there is so much hyperbole, many do not know what to accept, reject, believe or move forward with. How do you speak intelligently with an architect for schools, homes, churches and business and clearly communicate what makes up a functional, sustainable, energy conserving and site appropriate structure? Planning and Design is a whole system, not a one shot effort. This includes siting, aspect, elevation, lighting, landscaping, plumbing, materials, construction techniques, heating and cooling, interior and exterior finishes, decking, roofs and attics and basements. "Form follows function," taught in design schools, but too often ignored, permeates every thought. Collective wisdom reaches back to the Anasazi in the Southwest. This explains why you insulate under a foundation, how fly ash makes concrete stronger and takes care of an otherwise waste product requiring less Portland cement for walls and floors. Advanced framing techniques or use of Structural Insulated Panels (SIPs), alternatives to wood steel studs reduce waste and cost and increases thermal efficiency. Tubular sunpipes are shown illuminating interior space (a much superior alternative to leaky skylights).

[Download to continue reading...](#)

Green from the Ground Up: A Builder's Guide to Sustainable, Healthy, and Energy-Efficient Home Construction
Green Smoothies - Top 200 Green Smoothie Recipes: (Green Smoothies, Green Smoothie Recipes, Green Smoothie Cleanse, Green Smoothie Diet, Green Smoothie for Everyday, Healthy Juice)
Solar Power: How to Save A LOT of Money the Easy Way (Solar Power, Save Money, Solar Energy, Solar, Sustainable Energy, Sustainable Homes, Sustainability)
10 Day Green Smoothie Cleanse: Lose 15lbs with 10 Day Green smoothie diet For Weight Loss. Weight loss green smoothie recipes, green smoothies: Sip Up, Slim Down ! Lose upto 15 Lbs in 10 Days! Reiki: The Healing Energy of Reiki - Beginner's Guide for Reiki Energy and Spiritual Healing: Reiki: Easy and Simple Energy Healing Techniques Using the ... Energy Healing for Beginners Book 1)
Sustainable Transportation Planning: Tools for Creating Vibrant, Healthy, and Resilient Communities (Wiley Series in Sustainable Design)
10 Day Green Smoothie Cleanse: Detox Your Body with 10 Day Green Smoothie Cleanse and Lose Weight with Low Carb Cookbook (smoothies, green smoothie recipes, ... cookbooks, smoothies , sugar detox)
Eco-Friendly Cleaning: Money Saving Solutions for a Clean, Green, All-Natural, Non-Toxic, Eco-Friendly Home (eco-friendly, sustainability, homesteading, ... natural cleaning, green home, non-toxic)
Green Smoothies for Weight Loss: Inexpensive, Simple Green Smoothies Recipes for Weight Loss That Gain Energy, Lose Weight and Make You a Healthier Person
Sustainable Micro Irrigation: Principles and

Practices (Research Advances in Sustainable Micro Irrigation) Tropical Soils: Properties and Management for Sustainable Agriculture (Topics in Sustainable Agronomy) Scrumptious & Sustainable Fishcakes: A Collection of the Best Sustainable Fishcake Recipes from Canadian Chefs, Coast to Coast (Flavours Cookbook) Gardening: Air-Cleaning House Plants to Purify Your Home - DIY Home, Home Gardening & Indoor Gardening (Healthy Home, Gardening for Beginners, Container ... Hacks, Healthier You, Outdoor Gardening) Feng Shui: Wellness and Peace- Interior Design, Home Decorating and Home Design (peace, home design, feng shui, home, design, home decor, prosperity) Home Security: Top 10 Home Security Strategies to Protect Your House and Family Against Criminals and Break-ins (home security monitor, home security system diy, secure home network) Recipe Book: The Best Food Recipes That Are Delicious, Healthy, Great For Energy And Easy To Make (Healthy Cooking, Easy and Healthy Recipes, Recipe Cookbooks) Bounce Back Into Shape After Baby: The Ultimate Guide to a Fun-Filled, Time and Energy Efficient Workout-With Your Baby Computing with Memory for Energy-Efficient Robust Systems Engineering IT-Enabled Sustainable Electricity Services: The Tale of Two Low-Cost Green Azores Islands (Power Electronics and Power Systems) The Green Zone Conversation Book: Finding Common Ground in Conversation for Children on the Autism Spectrum

[Dmca](#)