

The book was found

# Mainstreaming Sustainable Architecture: Casa De Paja: A Demonstration



## Synopsis

"Sustainable Architecture" is a term that groups together a number of approaches to architecture that choose materials and techniques that can be maintained for the long-term without exhausting non-renewable resources. *Mainstreaming Sustainable Architecture* illustrates a systems approach to design and construction in which the various components--such as passive solar techniques, earth air conditioning, vapor-permeable ceilings, and cellulose insulation--operate synergistically to achieve environmental goals. This case study of Casa de Paja (House of Straw) demonstrates that many elements of sustainable architecture can be incorporated without sacrificing sophisticated design and without added expense. While no technical background is needed to understand the principles behind sustainable design, architects and engineers will find enough detail in the drawings and appendices to adapt these techniques to their own construction.

## Book Information

Paperback: 136 pages

Publisher: High Desert Press; 1st edition (December 31, 2001)

Language: English

ISBN-10: 0826323790

ISBN-13: 978-0826323798

Product Dimensions: 0.2 x 8.2 x 10.5 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,199,624 in Books (See Top 100 in Books) #116 in [Books > Crafts, Hobbies & Home > Home Improvement & Design > Energy Efficiency](#) #525 in [Books > Engineering & Transportation > Engineering > Reference > Architecture > Methods & Materials](#) #1613 in [Books > Arts & Photography > Architecture > Buildings > Residential](#)

## Customer Reviews

Published by High Desert Press Distributed by University of New Mexico Press

Illustrates a systems approach to design and construction in which the various components operate synergistically to achieve environmental goals.

First rate compilation of well-known and not so well-known methods of incorporating sustainable architectural components into your design. This is the official book for the designers and builders of

The Benchley Project in Central Texas (a sustainable living community which promotes resource conservation and exploitation). Green designers now have a "handbook" that covers a broad spectrum of environmentally driven design issues.

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

Mainstreaming Sustainable Architecture: Casa de Paja: A Demonstration Perfume Home Ecstasy: Perfume de forma fácil en casa - Más de 50 recetas de perfumes hechos en casa (Spanish Edition) Mainstreaming Emotionally Disturbed Children (Syracuse Special Education and Rehabilitation Monograph Seri) Mainstreaming Emotionally Disturbed Children (Special Education & Rehabilitation Monograph Series) Casa Mexicana: The Architecture, Design, and Style of Mexico Lithomedia - A Demonstration of the Selling Power of Lithography Ultimate Bass Play-Along Rush: Play Along with 6 Great Demonstration Tracks (Authentic Bass TAB), Book & CD (Ultimate Play-Along) Jazz Demonstration Disc for Jazz Styles: History and Analysis Health on the farm and in the village;: A review and evaluation of the Cattaraugus county health demonstration, A DEMONSTRATION OF DIGITAL RADIOGRAPHY Technique for the Bitewing Exposure (BWX) and Periapical (PA) X-Ray with Digital Sensor inside: Architecture and Design: A guide to the practice of architecture (what they don't teach you in architecture school) Sustainable Logistics and Supply Chain Management: Principles and Practices for Sustainable Operations and Management Urban Homesteading: Become a Self Sustainable Urban Homesteader to Get off the Grid, Grow Food, and Free Yourself (Urban Homesteading: A Complete Guide ... a Self Sustainable Urban Homesteader) Tropical Soils: Properties and Management for Sustainable Agriculture (Topics in Sustainable Agronomy) The California Casa Casa Bohemia: The Spanish-Style House Casa California: Spanish-Style Houses from Santa Barbara to San Clemente La casa en mango street / The House on Mango Street (Spanish Edition) Julius, el Rey de la Casa [With 4 Paperback Books] (Spanish Edition) My House: A Book in Two Languages / Mi casa: Un libro en dos lenguas (English and Spanish Edition)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)