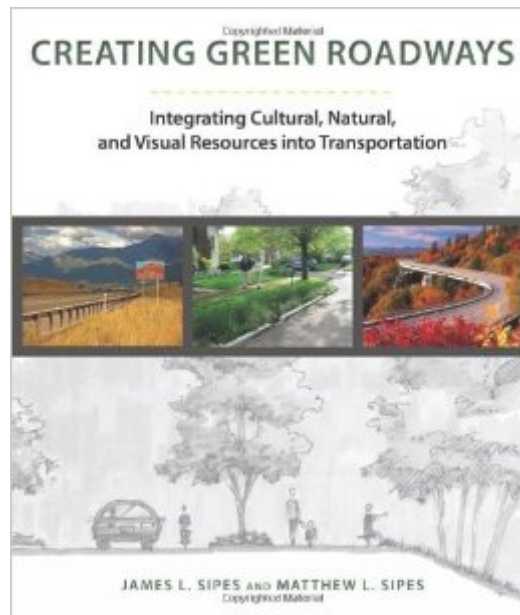


The book was found

Creating Green Roadways: Integrating Cultural, Natural, And Visual Resources Into Transportation



Synopsis

Roads and parking lots in the United States cover more ground than the entire state of Georgia. And while proponents of sustainable transit often focus on getting people off the roads, they will remain at the heart of our transportation systems for the foreseeable future. In *Creating Green Roadways*, James and Matthew Sipes demonstrate that roads don't have to be the enemy of sustainability: they can be designed to minimally impact the environment while improving quality of life. The authors examine traditional, utilitarian methods of transportation planning that have resulted in a host of negative impacts: from urban sprawl and congestion to loss of community identity and excess air and water pollution. They offer a better approach—one that blends form and function. *Creating Green Roadways* covers topics including transportation policy, the basics of green road design, including an examination of complete streets, public involvement, road ecology, and the economics of sustainable roads. Case studies from metropolitan, suburban, and rural transportation projects around the country, along with numerous photographs, illustrate what makes a project successful. The need for this information has never been greater, as more than thirty percent of America's major roads are in poor or mediocre condition, more than a quarter of the nation's bridges are structurally deficient or functionally obsolete, and congestion in communities of all sizes has never been worse. *Creating Green Roadways* offers a practical strategy for rethinking how we design, plan, and maintain our transportation infrastructure.

Book Information

Paperback: 296 pages

Publisher: Island Press; 2 edition (January 1, 2013)

Language: English

ISBN-10: 1610913752

ISBN-13: 978-1610913751

Product Dimensions: 8.5 x 0.8 x 10 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,820,309 in Books (See Top 100 in Books) #105 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Highway & Traffic #830 in Books > Arts & Photography > Architecture > Sustainability & Green Design #1812 in Books > Arts & Photography > Architecture > Urban & Land Use Planning

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

Creating Green Roadways: Integrating Cultural, Natural, and Visual Resources into Transportation
Green Smoothies - Top 200 Green Smoothie Recipes: (Green Smoothies, Green Smoothie Recipes, Green Smoothie Cleanse, Green Smoothie Diet, Green Smoothie for Everyday, Healthy Juice) 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! 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) 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) Engineering Economics and Finance for Transportation Infrastructure (Springer Tracts on Transportation and Traffic) The Visual Story: Creating the Visual Structure of Film, TV and Digital Media The Complete Guide to Creating a Special Needs Life Plan: A Comprehensive Approach Integrating Life, Resource, Financial, and Legal Planning to Ensure a Brighter Future for a Person with a Disability LEARN IN A DAY! DATA WAREHOUSING. Top Links and Resources for Learning Data Warehousing ONLINE and OFFLINE: Use these FREE and PAID resources to Learn Data Warehousing in little to no time Natural Remedies for Dogs : 101 Safe & Natural Essential Oils' Remedies for Your DOG: (Natural Remedies For Dogs, Essential Oils Remedies For Dogs, Natural Dog Care, Recipes For Dogs, Home Remedies) Sustainable Transportation Planning: Tools for Creating Vibrant, Healthy, and Resilient Communities Sustainable Transportation Planning: Tools for Creating Vibrant, Healthy, and Resilient Communities (Wiley Series in Sustainable Design) Building a Digital Analytics Organization: Create Value by Integrating Analytical Processes, Technology, and People into Business Operations (FT Press Analytics) Integrating Spirituality into Multicultural Counseling (Multicultural Aspects of Counseling And Psychotherapy) Integrating Spirituality and Religion into Counseling: A Guide to Competent Practice Essential Mac OS X Panther Server Administration: Integrating Mac OS X Server into Heterogeneous Networks Integrating Educational Technology into Teaching (6th Edition) Integrating Educational Technology into Teaching, Enhanced Pearson eText with Loose-Leaf Version -- Access Card Package (7th Edition) Integrating LibGuides into Library Websites (LITA Guides) Green Reads: Best Environmental Resources for Youth, K-12 (Children's and Young Adult Literature Reference)