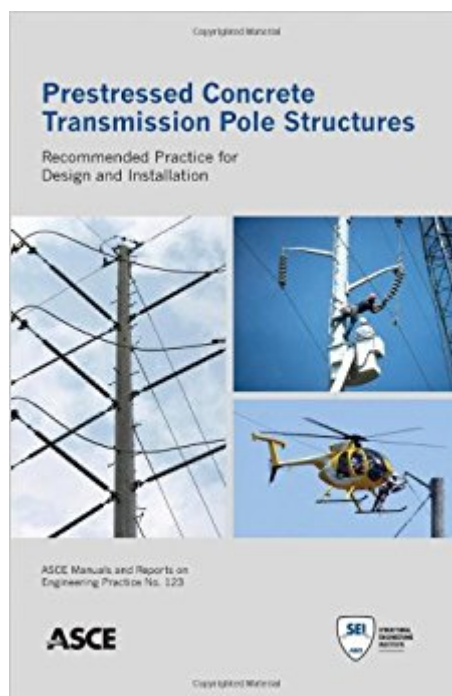


The book was found

Prestressed Concrete Transmission Pole Structures: Recommended Practice For Design And Installation (Asce Manual And Reports On Engineering Practice)



Synopsis

Prepared by the Task Committee on Concrete Transmission Pole Structures of the Committee of Electrical Transmission Structures of the Structural Engineering Institute of ASCE. Prestressed Concrete Transmission Pole Structures: Recommended Practice for Design and Installation is a complete engineering reference on static-cast and spun-cast prestressed concrete poles for electric distribution and transmission power lines. This Manual of Practice contains critical information for all aspects of a prestressed concrete pole project, including applications, concepts, materials, connections, foundations, manufacture, installation, and testing. Topics include: considerations for the design process; specifications for concrete and steel materials; design choices, criteria, and methodology; quality assurance during manufacture; assembly and erection; and inspection, maintenance, and repair. Appendixes offer sample documents showing specifications for the purchase of static and spun cast prestressed concrete poles. Utility engineers responsible for the design of transmission and distribution lines, pole manufacturers, power line constructors, and inspectors will find this manual to be useful for basic training and as an ongoing reference

Book Information

Series: Asce Manual and Reports on Engineering Practice

Paperback: 161 pages

Publisher: Amer Society of Civil Engineers (September 15, 2012)

Language: English

ISBN-10: 0784412111

ISBN-13: 978-0784412114

Product Dimensions: 0.5 x 6 x 9 inches

Shipping Weight: 11.4 ounces

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,118,193 in Books (See Top 100 in Books) #108 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Concrete](#) #258 in [Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Electric](#) #613 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural](#)

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

Prestressed Concrete Transmission Pole Structures: Recommended Practice for Design and Installation (Asce Manual and Reports on Engineering Practice) Gravity Sanitary Sewer Design and Construction (ASCE Manuals and Reports on Engineering Practice No. 60) (Asce Manuals and

Reports on Engineering ... Manual and Reports on Engineering Practice) Horizontal Auger Boring Projects (Manuals and Reports on Engineering Practice (MOP)) (Asce Manual and Reports on Engineering Practice) Prestressed Concrete Structures/Book and Disk (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Underwater Investigations: Standard Practice Manual (Asce Manual and Reports on Engineering Practice) PCI Design Handbook: Precast and Prestressed Concrete PCI Design Handbook: Precast and Prestressed Concrete, Sixth Edition, 2004 Seismic Evaluation and Retrofit of Existing Buildings: ASCE/SEI 41-13 (Standard) (Asce Standard) Significant Changes to the Seismic Load Provisions of ASCE 7-10: An Illustrated Guide (Asce Press) Solar PV Engineering and Installation: Preparation for the NABCEP PV Installation Professional Certification Prestressed Concrete Fifth Edition Upgrade: ACI, AASHTO, IBC 2009 Codes Version (5th Edition) Minimum Design Loads and Associated Criteria for Buildings and Other Structures (Standards ASCE/SEI 7-16) Minimum Design Loads for Buildings and Other Structures, 3rd Printing (Standard ASCE/SEI 7-10) Strengthening of Reinforced Concrete Structures: Using Externally-Bonded Frp Composites in Structural and Civil Engineering (Woodhead Publishing Series in Civil and Structural Engineering) Janice VanCleave's Science Around the World: Activities on Biomes from Pole to Pole North Pole, South Pole: The Epic Quest to Solve the Great Mystery of Earth's Magnetism Design of Concrete Structures (Civil Engineering) Analysis and Design Practice of Hydraulic Concrete Structures Reinforced Concrete: Mechanics and Design (4th Edition) (Civil Engineering and Engineering Mechanics) Tourette Syndrome (USA Today Health Reports: Diseases and Disorders) (USA Today Health Reports: Diseases & Disorders)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)