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## Mechanics and Design of Concrete Structures | Civil and ...

Page 18 2013 Indiana Design Manual, Ch. 405 A section view shall be drawn to a large-enough scale to show reinforcing details. 1. Stirrups or other bars not shown end-on shall be drawn as single broken or unbroken lines for a scale smaller than 1:10, or as double unbroken lines for a scale of 1:10 or larger.

# Reinforced-Concrete Structure - in.gov

Lecture series on Design of Reinforced Concrete Structures by Prof. N.Dhang, Department of Civil Engineering, IIT Kharagpur. For more details on NPTEL visit ...

#### Introduction - I

Design of Reinforced Concrete Structures [N. Subramanian] on Amazon.com. \*FREE\* shipping on qualifying offers. This book provides an extensive coverage of the design of reinforced concrete structures in accordance with the current Indian code of practice (IS 456: 2000). As some of the Indian code provisions are outdated

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Many different types of structures and components of structures can be built using reinforced concrete including slabs, walls, beams, columns, foundations, frames and more. Reinforced concrete can be classified as precast or cast-in-place concrete.

# Reinforced concrete - Wikipedia

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Concrete Structures! Introduction to design methods in reinforced concrete! Sustainable construction – is concrete "green"?! Possibilities in concrete structure! Technical concepts: – Bending moment diagrams – Reinforced vs. prestressed concrete – Strut and tie method of design

# Concrete Structures - MIT OpenCourseWare

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