What's New

Guide for Widening Highway Bridges—ACI 345.2R-13

This document provides design professionals and constructors with general guidelines for bridge widening. This guide emphasizes construction practices, but because construction sequence, structure type, framing details, and other decisions critical to the success of the work are determined during the design phase, some discussion of design concepts is included. Available in hard copy or electronic format.

Order Codes: 345213.CI
Pages: 15
Price: $53.50 (ACI member $33.00)

Specification for Pervious Concrete Pavement—ACI 522.1-13

This specification provides requirements for the construction of pervious concrete pavement. This specification covers materials, preparation, forming, placing, finishing, jointing, curing, and quality control of pervious concrete pavement. Provisions governing testing, evaluation, and acceptance of pervious concrete pavement are included. This reference specification can be made applicable by citing it in the Project Specifications. The Architect/Engineer can supplement this reference specification, as needed, by specifying individual project requirements. Available in hard copy or electronic format.

Order Codes: 522113.CI
Pages: 7
Price: $40.50 (ACI member $25.00)

Masonry Designers' Guide—Seventh Edition, published by The Masonry Society

The seventh edition of the *Masonry Designers' Guide* has been updated to address the numerous additions and changes to the 2011 edition of the Building Code Requirements and Specification for Masonry Structures. This edition includes updated discussions and examples related to a recalibration of the Allowable-Stress Design Method, a new chapter on the Design of Masonry Infills, discussion on enhanced special inspection requirements, and new and revised discussions and examples throughout. In addition, information related to masonry design requirements in the "2012 International Building Code" (IBC) is included, and examples use the latest loading requirements from ASCE 7-10. The topics covered include masonry materials, testing, quality assurance, quality control, construction methods, structural design, seismic design, and use of the MSJC with model building codes. This publication is one of the most popular design guides for masonry due to extensive examples, helpful drawings and photographs, and practical coverage of masonry design issues.

Order Codes: MDG7.CI
Pages: 479
Price: $120.00 (ACI member $95.00)

What's Coming

Winter 2013/2014

Guide for Testing Reinforced Concrete Structural Elements under Slowly Applied Simulated Seismic Loads—ACI 374.2R-13

Report on Controlled Low-Strength Materials—ACI 515.2R-13

Building Code Requirements and Specification for Masonry Structures and Companion Commentaries—ACI 530-13