REFERENCES AND ADDITIONAL INFORMATION

Section 601

*Workbook for Incidental Concrete Structures Inspection, Course No. 202, Arizona Department of Transportation, Phoenix, AZ

Bridge Design and Detailing Manual, Bridge Group, Arizona Department of Transportation, Phoenix, AZ


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Construction Handbook for Bridge Temporary Works, American Association of State Highway and Transportation Officials (AASHTO), Washington, DC

Standard Practice for Concrete Highway Bridge Deck Construction, ACI 345-82, American Concrete Institute, Detroit, MI

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Concrete Finish Reference Manual, Arizona Department of Transportation, Phoenix, AZ

Section 602

*Workbook for Major Concrete Structures Inspection, Course No. 204, Arizona Department of Transportation, Phoenix, AZ

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Fundamentals of Prestressed Concrete Design, Prestressed Concrete Institute, Chicago, IL

* - individual copies recommended for inspection staff

Section 603

*Workbook for Major Concrete Structures Inspection, Course No. 204, Arizona Department of Transportation, Phoenix, AZ


Foundation Manual, Office of Structures Construction, California Department of Transportation, Sacramento, CA (available at the Construction Group Library)

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*Workbook for Major Concrete Structures Inspection, Course No. 204, Arizona Department of Transportation, Phoenix, AZ

Manual of Steel Construction (ASD), American Institute of Steel Construction, Chicago, IL Structural Steel Shop Inspector Training Guide, American Institute of Steel Construction, Chicago, IL

1996 Standard Specifications for Highway Bridges, Division II, Section 11, American Association of State Highway and Transportation Officials, Washington, DC

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*Workbook for Major Concrete Structures Inspection, Course No. 204, Arizona Department of Transportation, Phoenix, AZ

*Workbook for Field Sampling and Testing for Concrete Construction, Course No. 201, Arizona Department of Transportation, Phoenix, AZ

*Placing Reinforcing Bars, Concrete Reinforcing Steel Institute, Schaumburg, IL Note: The Concrete Reinforcing Steel Institute has other excellent publications on steel reinforcement.

Manual of Standard Practice, Concrete Reinforcing Steel Institute, Schaumburg, IL

Field Handling Techniques for Epoxy-Coated Rebar at the Job Site, Concrete Reinforcing Steel Institute, Schaumburg, IL

Section 609

*Drilled Shaft Inspector’s Manual, the International Association of Foundation Drilling (ADSC), Dallas, TX

*Workbook for Major Concrete Structures Inspection, Course No. 204, Arizona Department of Transportation, Phoenix, AZ

Drilled Shafts: Construction Procedures and Design Methods, FHWA-HI-88-042, Federal Highway Administration, Washington, DC (available from ADSC)


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