



Highway Construction Inspection

Level IV Selected General References

Candidates are NOT permitted to bring references into the test center.

The following publications can provide some of the job knowledge required by a highway construction inspector. While these books may help prepare for the exam, they are NOT permitted in the test center.

- 1 ACI 305R-10: Guide to Hot Weather Concreting, American Concrete Institute (ACI)
- 2 ASTM A615/A615M: Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement (2016), American Society for Testing and Materials (ASTM)
- 3 AWS D1.1/D1.1M: Structural Welding Code Steel (2016), American Welding Society
- 4 CFL Guidelines for Developing Critical Path Method Schedules (CPMs) (2006), U.S. Department of Transportation Federal Highway Administration
- 5 MS-22 Construction of HMA Pavements 2nd edition, Asphalt Institute (AI)
- 6 <u>Federal Lands Highway Construction Manual</u>, U.S. Department of Transportation Federal Highway Administration
- 7 FHWA: Construction: Technical Advisory: Development and Review of Specifications, U.S. Department of Transportation Federal Highway Administration
- 8 FP-14: Standard Specifications for the Construction of Roads and Bridges on Federal Highway Projects, U.S. Department of Transportation Federal Highway Administration
- 9 <u>Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD)</u> (2009), U.S. Department of Transportation Federal Highway Administration
- 10 Prevailing Wage Resource Book, U.S. Department of Labor

April 1, 2018

footnote number is linked to a task on the Content Outline

[➤] This listing is not intended to be complete or representative.