
References

Primary References

The following sources were used to create this book and can serve as primary references for working bridge design-related problems for the NCEES civil and structural PE exams. (If a reference is referred to in this book by a name other than its title, the alternative name is indicated in brackets following the reference.)

- American Association of State Highway and Transportation Officials. *AASHTO LRFD Bridge Design Specifications*, 5th ed., Washington, DC 2010. [AASHTO]
- American Association of State Highway and Transportation Officials. *Manual for Bridge Evaluation*. 2nd ed. Washington, DC: 2011. [MBE-2]
- American Association of State Highway and Transportation Officials. *AASHTO LRFD Bridge Design Specifications*, 4th ed. Washington, DC: 2007 (with 2008 Interim Revisions). [AASHTO]
- American Association of State Highway and Transportation Officials. *Standard Specifications for Highway Bridges*. 17th ed. Washington, DC: 2002.
- American Institute of Steel Construction. *Steel Construction Manual*. 13th ed. Chicago: 2005. [AISC Manual]

Supplementary References

The following additional references were used to create this book.

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- Kim, Robert H., and Jai B. Kim. *Bridge Design for the Civil and Structural Professional Engineering Exams*, 2nd ed., Belmont, CA: Professional Publications, Inc. 2001.
- Kim, Robert H., and Jai B. Kim. Relocation of Coudersport 7th Street Bridge (historic truss) to 4th Street over Allegheny River, Potter County, Pennsylvania. Unpublished report for Pennsylvania State Department of Transportation. 2007–2009.
- Schneider, E.F., and Shrinivas B. Bhide. Design of concrete bridges by the AASHTO LRFD specifications and LRFD design of cast-in-place concrete bridges. Report for the Portland Cement Association. Skokie, IL: July 31–August 3, 2007.
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