- Chapter 1 Environmental Issues
- Chapter 2 Highway Location, Design, and Traffic
- Chapter 3 Pavement Design and Rehabilitation
- Chapter 4 Bridge Engineering
- Chapter 5 Culverts, Drainage, and Bridge Replacement
- Chapter 6 Safety Systems
- Chapter 7 Signing and Roadway Lighting
- Part 1 Signing
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- Chapter 8 Retaining Walls
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- Chapter 10 Value Engineering and Life Cycle Cost