



Chapter 3: Facilities Development Process

Section 3-1..... Process Overview	Edits to 3-1-10, Project Definition Phase.
Section 3-20..... Local Program Related Topics	Edits to bridge approach length guidance in Attachment 1.1.
Section 3-22..... Facilities Repeatedly Requiring Repair and Reconstruction (F4R)	New section.

Chapter 10: Erosion Control and Storm Water Quality

Section 10-1 General Introduction	Updated contact information.
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Chapter 11: Design

Section 11-1 Introduction	Added bridge preventative language in Attachment 10.1.
Section 11-4 Reports	Added guidance in 11-4-3.3.3 about certifications, and in 11-4-10, updated attachments 3.1, 10.1, 10.2, 10.3, 10.4, 10.5.
Section 11-5 General Design Considerations	Changes to Statewide Earthwork Spreadsheet.
Section 11-15 Cross-Section Elements for Modernization Projects on Rural Highways, Freeways and Interstates	Changes to 11-15-1 Criteria Application and S-2 Application.
Section 11-20 Cross Section Elements for Modernization of Urban Highways	Changes to 11-20-1 Modernization Dimensions and Design Classes.
Section 11-25 Intersections at Grade	Updated intersection guidance at 11-25-2.8.3.
Section 11-38 Safety Certification Process	Updated guidance and attachments were renumbered and added.
Section 11-45 Other Elements Affecting Geometric Design	Updated guidance in section, updated attachments and added several new attachments.
Section 11-46 Bicycle and Pedestrian Accommodations	Updated guidance on Bicycle and Pedestrian Elements Affecting Complete Streets.
Section 11-50 Traffic Control	Updated guidance in section.
Section 11-55 Special Features	Updated guidance in 11-55-20 and attachments 20.1-20.3, Overhead Sign Structures.

Chapter 12: Right-of-Way Plat and Exhibit Development

Section 12-1..... General	Updated guidance in temporary limited easements, 15.5.
Section 12-5..... Making Right-of-Way Determinations	Updated guidance in permanent right-of-way needs.
Section 12-10..... Transportation Project Plat Preparation	Updated attachment 5.1.

Chapter 13: Drainage

Section 13-1 Drainage Practice	Updated guidance in culvert material and storm sewer material selection.
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Chapter 14: Pavements

Section 14-10 Pavement Design	Updated guidance to Hot Mix Asphalt (HMA) Design.
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Chapter 15: Plan Preparation

Section 15-5 Methods

Updated attachments 5.9, 5.15, 5.16. Added new 5.17.

Chapter 19: Plans, Specifications, and Estimates

Section 19-1 Introduction

Section 19-40 Review

Updated guidance. Updated Attachments 1.2 and 1.5.

Updated Exhibit 1.2.

Chapter 26: Cultural Resource Preservation

Section 26-1 General

Section 26-5 Section 106 Process

Section 26-10 Reporting

Section 26-30 Qualifications

Section 26-35 Other Applicable Laws

Corrected broken links to external webpages.

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