

February 11, 2021

ROADWAY DESIGN BULLETIN NO. 2021-1

SUBJECT: 2021 Roadway Design Manual
EFFECTIVE DATE: Immediately
SUPERSEDES: 2017 Roadway Design Manual
RE: None

The 2021 Roadway Design Manual (RDM) will be effective immediately and was produced to complement Departmental Directive 28.

The RDM may be viewed or downloaded from the Department's website at www.scdot.org/.

The manual includes updates to The South Carolina Department of Transportation's (SCDOT) guidance for multimodal transportation to highlight alternative modes of transportation. A brief summary of the major changes is below:

| Chapter | Update |
|---|--|
| Chapter 2: Context Sensitive Solutions | Emphasized coordination with MPOs and COGs |
| Chapter 2: Context Sensitive Solutions | Acknowledged expanded context classifications |
| Chapter 7: Cross Section Elements | Relocated Sections 7.3.2.2 and 7.3.3 to Chapter 13 |
| Chapter 11: Special Elements | Relocated Sections 11.8 and 11.10 to Chapter 13 |
| Chapter 13: Multimodal Transportation | NEW |
| Chapter 14: Local Roads and Streets | Updated references to Chapter 11 |
| Chapter 15: Collector Roads and Streets | Updated references to Chapter 11 |
| Chapter 16: Rural and Urban Arterials | Updated references to Chapter 11 |
| Chapter 18: 3R Projects (Non-Freeway) | Updated references to Chapter 11 |

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