

On-Street Bicycle Facility Design Treatments

11/10/2017

Note: Page numbers refer to printed version of design guideline.

| | Roadside Design Guide (2011) | A Policy on Geometric Design of Highways and Streets (2011) | Guide for the Development of Bicycle Facilities (2012) | Guide for the Planning, Design, and Operation of Pedestrian Facilities (2004) | Manual on Uniform Traffic Control Devices (2012) | Separated Bike Lane Planning and Design Guide (2015) | Accessible Shared Streets: Notable Practices and Considerations for Accommodating Pedestrians (2017) | Designing Walkable Urban Thoroughfares (2010) | Recommended Design Guidelines to Accommodate Pedestrians and Bicycles at Interchanges (2014) | Traffic Control Devices Handbook (2013) | Urban Bikeway Design Guide (2014) | Urban Street Design Guide (2013) | Transit Street Design Guide (2016) | Draft Guidelines: PROWAG, Shared Use Path Guidelines (as of 2014) |
|---|--|---|--|---|--|--|--|---|--|---|-----------------------------------|----------------------------------|------------------------------------|---|
| | AASHTO | AASHTO | AASHTO | AASHTO | FHWA | FHWA | FHWA | ITE/CNU | ITE | ITE | NACTO | NACTO | NACTO | US Access Board |
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Shared Use Path Design Treatments

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| | Releasable Design Guide (2011) | A Policy on Geometric Design of Highways and Streets (2011) | Guide for the Development of Bicycle Facilities (2012) | Guide for the Planning, Design, and Operation of Pedestrian Facilities (2004) | Manual on Uniform Traffic Control Devices (2012) | Separated Bike Lane Planning and Design Guide (2011) | Accessible Shared Streets/Notable Practices and Considerations for Accommodating Pedestrians (2017) | Designing Walkable Urban Thoroughfares (2010) | Recommended Design Guidelines to Accommodate Pedestrians and Bicycles in Interchanges (2014) | Traffic Control Devices Handbook (2013) | Urban Bikeway Design Guide (2014) | Urban Street Design Guide (2013) | Transit Street Design Guide (2014) | Draft Guidelines: FHWA's Shared Use Path Guidelines (as of 2014) | |
|---|--|---|--|---|--|--|---|---|--|---|-----------------------------------|----------------------------------|------------------------------------|--|--|
| | AASHTO | AASHTO | AASHTO | AASHTO | FHWA | FHWA | FHWA | ITE/CNU | ITE | ITE | NACTO | NACTO | NACTO | US Access Board | |
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| A4 | Barrier or guardrail requirements | Section 5.2.1 | Section 4.10.3 | Section 5.2.1 | | | | | | | | | | | |
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| A9 | Horizontal alignment | | Section 2.7 | Section 5.2.5 | | N/A | N/A | | | | | | N/A | | |
| A10 | Cross slope | | Section 5.2.6 | Section 5.2.6 | | | | | | | | | | 3303.6 | |
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| C1.2 | Signal actuation for shared use path users | | Section 5.4.3 | | Sections 4E.08, 4E.09, 9B.13, 2C.02 | | | | | Pages 214-215, 402, 553, 624-625 | | | | | |
| C1.3 | Pedestrian Hybrid Beacon (PHAWK Signal) | | Section 5.4.3 | | Section 4F | | | | | Page 556-558, 225-226, 338 | | Page 111-116 | | N/A | |
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| A18.5 Transit stop design | | Section 4.19 | | Section 3.2.5 | | | | | | | | Pages 62-64 | Ch.3, Ch. 4, Pages 184-185 | |
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| B14.8 Warrants | | | | Section 4.1.3 | Sections 4E.09-4E.13 | | | | Page 7 | | | | | |
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