

Montgomery County - Complete Streets Design Guidelines / Roadway Functional Classification Study -- WORKING DRAFT, 5/17/2019

Street Type (DRAFT)	Description	Examples	Comparable Functional Classification	Target Speed	Inside Travel Lane <sup>1</sup>	Outside Travel Lane (against curb or parking) <sup>2</sup>	Left Turn Lane	Two Way Left Turn Lane <sup>3</sup>	Parking Lane
<b>Downtown Boulevard</b>	<ul style="list-style-type: none"> <li>High density development</li> <li>Buildings close to street</li> <li>Often on-street parking</li> <li>Heavy bike/ped activity</li> <li>Heavy transit</li> <li>Typically have tree-lined medians</li> </ul>	Georgia Ave from Spring St to DC	Major Highway and Arterial	25	10'	11'	9'	10'	8'
<b>Downtown Street</b>	<ul style="list-style-type: none"> <li>Med to high density mixed-use development</li> <li>Buildings close to street</li> <li>On-street parking</li> <li>Heavy bike/ped activity</li> <li>Med to heavy transit</li> </ul>	Fenton St in Downtown Silver Spring, Grandview Ave in Downtown Wheaton	Business District and Minor Arterial	20	10'	10.5'	9'	10'	8'
<b>Suburban Boulevard</b>	<ul style="list-style-type: none"> <li>Critical countywide roadway connections</li> <li>Infrequent driveways/curbcuts</li> <li>Med to low density mixed-use or multifamily residential development</li> <li>Some buildings close &amp; others set back from street</li> <li>Moderate bike/ped activity</li> <li>Heavy transit</li> </ul>	Veirs Mill Rd from Connecticut Ave to Downtown Wheaton	Major Highway	35	10'	11'	10'	10'	8'
<b>Town Center Boulevard</b>	<ul style="list-style-type: none"> <li>Roadway connections within sub-areas</li> <li>Occasional curbcuts/driveways</li> <li>Med to low density mixed-use or multifamily residential development</li> <li>Some buildings close, others set back from street</li> <li>Moderate to heavy bike/ped activity</li> <li>Heavy transit</li> </ul>	Veirs Mill Rd from Havard St to Connecticut Ave	Major Highway	30	10'	11'	10'	10'	8'
<b>Town Center Street</b>	<ul style="list-style-type: none"> <li>Moderate density development (higher density than main street) with buildings close to the street</li> <li>Mixed-use development</li> <li>Med/high transit activity</li> <li>Typically 4 travel lanes</li> <li>On street parking uncommon or time-restricted</li> </ul>	Colie Dr between Havard St and Randolph Rd	Business District	25	10'	11'	10'	10'	8'

Notes:	
General	These street types serve as an overlay to the Federal Functional Classification system. Rustic Roads are an overlay to these street types.
General	Lane Width dimensions are intended for typical tangent (straight) sections. Segments with vertical or horizontal curves may have different dimensions based on engineering review.
General	See fire code for details on required clear widths.
General	<i>(The process for going above or below these lane width dimensions, due to unique local conditions on a particular roadway, will be described in the Guide.)</i>
General	Lane width for bus only lanes will be determined during the Transitway planning process.
1	Includes lane against the centerline on undivided roads.
2	If the outside lane is adjacent to a bike lane, the total width (travel lane + bike lane) should be no less than 16'
2	Includes gutter pan
3	Not encouraged

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<b>Main Street</b>	<ul style="list-style-type: none"> <li>▪ Critical countywide connection as it travels through a rural village or small town</li> <li>▪ Moderate development density</li> <li>▪ Buildings close to the road</li> <li>▪ Moderate bike/ped activity</li> <li>▪ Moderate to low transit</li> <li>▪ Typically 2 travel lanes</li> </ul>	Carroll Ave in Takoma Park, MD 108 in Sandy Spring, Barnesville Rd in Boyds	Major Highways, Arterials, Minor Arterials, Business District Streets, Primary Residential, Country Arterials, and Country Roads	25	10'	11'	10'	10'	8'
<b>Neighborhood Connector</b>	<ul style="list-style-type: none"> <li>▪ Primarily residential through-streets</li> <li>▪ Med to low density residential development</li> <li>▪ Occasional curbcuts/driveways</li> <li>▪ Buildings generally set back from street</li> <li>▪ Moderate bike/ped activity</li> <li>▪ Moderate transit</li> </ul>	Aspen Hill Rd from Connecticut Ave to Veirs Mill Rd	Primary Residential / Minor Arterial	25	10'	10'	10'	10'	8'
<b>Neighborhood Street</b>	<ul style="list-style-type: none"> <li>▪ Local streets</li> <li>▪ Residential development</li> <li>▪ Moderate bike/ped activity</li> <li>▪ Transit is uncommon</li> </ul>	Mansfield Rd from Wayne Ave to Dale Dr	Some Primary Residentials and all Secondary / Tertiary Residentials	20	10'	10'	N/A	10'	8'
<b>Neighborhood Yield Street</b>	<ul style="list-style-type: none"> <li>▪ Local streets</li> <li>▪ Residential development</li> <li>▪ Moderate bike/ped activity</li> <li>▪ No transit</li> </ul>	Sanford Road	Secondary Residentials and Tertiary Residentials	20	N/A	12'	N/A	N/A	8'
<b>Industrial Street</b>	<ul style="list-style-type: none"> <li>▪ Primarily serve industrial/light industrial users</li> <li>▪ Moderate bike/ped and transit</li> <li>▪ Large vehicles are common</li> </ul>	Brookville Rd from Talbot Ave to Research Dr	Industrial	25	11'	11'	11'	11'	8'
<b>Country Connector</b>	<ul style="list-style-type: none"> <li>▪ Country roads with minimal driveways</li> <li>▪ Sometimes curbless</li> <li>▪ Moderate to low bike/ped activity</li> <li>▪ Moderate to low transit</li> <li>▪ Limited development/curb cuts</li> <li>▪ Buildings set back from the road</li> </ul>	Seneca Rd from River Rd to Darnestown Rd	Country Arterial and in SSP Green areas: Major Highways, Arterials, and Minor Arterials	40	12'	12'	10'	12'	N/A
<b>Country Road</b>	<ul style="list-style-type: none"> <li>▪ Country roads w/ frequent driveways</li> <li>▪ Sometimes curbless</li> <li>▪ Moderate to low bike/ped activity</li> <li>▪ Moderate to low transit</li> <li>▪ Buildings set back (less so than Country Connector)</li> </ul>	Esworthy Rd from River Rd to Seneca Rd	Country Roads and in SSP Green areas: Business District Streets and Primary Residentials	30	12'	11'	10'	11'	N/A

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\*Other special street types, which will be addressed but with less detail in the guide include: **Freeways, Alleys, Residential Shared Streets, Commercial Shared Streets, Rustic Roads / Exceptional Rustic Roads.**