

TOOLBOX: POTENTIAL BICYCLE AND PEDESTRIAN TREATMENTS

1: PATHS AWAY FROM ROADS (Class 1 Multi-Use Paths)			2: BIKES NEXT TO TRAVEL LANES (Class 2 Bike Lanes)			3: BIKES SHARING TRAVEL LANES (Class 3 Bike Routes)			4: SEPARATED BIKE FACILITY (Class 4 Cycle Tracks)			5: PEDESTRIAN ONLY FACILITIES (Adjacent to Streets)		
1a	Separated Multi-use Path		2a	Standard Bicycle Lane		3a	Standard Bicycle Route		4a	Two-way Cycle Track with Barrier		5a	Standard Contiguous Sidewalk	
														
> 5' buffer from road needed	8'-12' path with centerline	2' graded shoulder (each side)	Standard travel lane	4'-8' marked lane with lane symbols (min. 5' if adjacent parking or gutter and curb)	Curb or 7'-8' parking lane	Standard travel lanes	Part of 13'-16' travel lane	Shoulder stripe or curb and gutter	2'-4' with 3' high barrier or 9" raised median	8'-12' lane with centerline	2' graded shoulder, fogline or walkway	Travel lane, parking lane or bike lane	4'-8' adjacent to 6" curb	Adjacent land uses or buildings
1b	Parallel Separated Single-use Paths		2b	Painted Bicycle Lane		3b	Bicycle Route with Sharrows		4b	Two-way Raised Cycle Track w/ Mountable Curb		5b	Sidewalk with Parkway Buffer	
														
4'-6' walkway with 2'-4' buffer	8'-10' path with centerline, bikes only	2' graded soft shoulder or striped buffer	10' - 13' travel lane	5'-6' colored lane with standard bike lane symbols and green paint	2'-3' buffer next to 7'-8' parking lane or curbline	Shared with standard travel lane	11'-14' travel lane (min. 3' offset from parked cars or in center of lane)	7'-8' parking lane	7'-8' parking or travel lane with 3'-4' buffer striping	8'-12' lane with centerline	Separate walkway stripe or ADA edging or additional curb	3'-12' planted parkway protected by raised curb	4'-12' walkway	Adjacent land uses or buildings
1c	Protected Multi-use Paths Near Roadways		2c	Outside Buffered Bicycle Lane		3c	Colored Shared Lane with Sharrows		4c	One-way Raised Cycle Track w/ Mountable Curb		5c	Sidewalk with Trees in Tree Grates	
														
30" High Barrier from Active Travel Lanes	8'-10' path	2' soft shoulder or distance from obstructions	2' - 4' buffer stripe with chevron markings	5'-6' lane with standard lane symbols	Raised curb	10' travel lane or shared lane with 5'-6' unmarked travelway	5'-6' colored lane with sharrow symbols	7'-8' parking lane	1'- 2' mountable curb with striping	4'-6' lane	2'-3' wide parkway buffer to walkways	6" curb for parking lane, bike lane or travel lane	6'-12' wide walkway with tree grates	Adjacent land uses or buildings
1d	Parallel Bike Path & Soft Surface Trail		2d	Inside Buffered Bicycle Lane		3d	Bicycle Boulevard		4d	One-way Cycle Track with Parking Buffer		5d	Sidewalks with Parkway-Meandering from Road	
														
2' soft surface shoulder	8'-10' firm or hard surface path	4'-6' soft surface side trail	Travel lane	4'-6' lane with standard lane symbols	1'-3' stripes with chevron markings next to 7'-8' parking	Shared travel lane	11'-16' travel lane with special bicycle boulevard symbols, signage and occasional vehicle diverters	Parking or edge of roadway	7'-8' parking lane with 2-3' painted buffer with vertical delineators	4'-6' painted lane with symbols	3'-4' parkway planter separating from walking edge	Planted parkway with varying widths filled with plantings	6'-12' walkways that meander away from roadway edge, separated by plantings.	Adjacent landscape plantings with varying widths
1e	Firm Surface Multi-use Trail		2e	Bicycle Lane Buffered on Both Sides		3e	Multi-Way Boulevard		4e	One-way Cycle Track with Post or Flexible Barrier		5e	Special Plazas and Promenades	
														
Varies	4'-8' firm surface compacted trail useable by all but narrow tired bikes	Varies	2'-3' buffer stripe with chevron markings	4'-6' lane with standard lane symbols	2' stripe buffer with chevron markings against 7'-8' parking	Standard through lanes with 4'-6' raised median buffer	11'-18' frontage road with marked bike lane or sharrow routes	7'-8' parking lane or angled parking with extra wide walkway	2' buffer stripe with delineators or barriers	4'-6' lane with symbols	Curb next to walkway or parkway	Varies	Plazas or wide promenades at least 20' wide with multiple travelways	Varies