| 2040 Land Use Design Type | Design Classification | Street Connections | Prioritized Travel Modes | Motor vehicle Functional Classification | Target and Design Speed | Number of Lanes | Medians and Turn Lanes | Flex Zone Uses | Pedestrian Design | Bikeway Design | Transit Design | Freight Design | Green Streets/ Stormwater Management |
|--|---|--|---|--|----------------------------|---|--|---|--|--|---|---|---|
| Any | Freeways | Limited Grade-separated | Motor vehicle, freight, transit | Throughway | 45 to 60 mph | Up to six with auxiliary lanes in some places | Center barrier, no turn lanes | Shoulder for emergency use, bus on shoulder or carpool | Parallel facility; crossings on over- or underpasses; crossings every 200 to 1,200 ft. | Multiuse path; crossings on over- or underpasses | Bus on shoulder, express bus, light rail | Enhanced mobility | Vegetated landscaping and green streets treatments to manage stormwater |
| Any | Highways | Limited Some grade- separated, signalized | Motor vehicle, freight, transit | Throughway | 35 to 50 mph | Up to six with auxiliary lanes in some places | Median, limited turn lanes in some locations | Shoulder for safety, emergency use, bus on shoulder or carpool | Parallel facility or buffered sidewalks; crossings on over- or underpasses; crossings every 200 to 1,200 ft. | Multiuse path or separated bikeway; crossings on over- or underpasses | Bus on shoulder, express bus, light rail | Enhanced mobility | Vegetated landscaping and green streets treatments to manage stormwater |
| Centers, station communities and some main streets | Regional and community boulevards | Many; access management emphasized | Pedestrian, transit, bicycle; access for all modes | Major arterial (regional boulevard) Minor arterial (community boulevard) | 20 to 25 mph | Two to four lanes | Median desired, some turn lanes; minimize additional crossing width at intersections | None, or separated bikeway, enhanced bus, parking, green streets | Buffered sidewalks, enhanced crossings and access to transit; crossings every 200 to 530 ft. (1 to 2 blocks) | Separated bikeway; enhanced crossings | Accessible stations, priority bus treatments as appropriate | Access: loading and unloading | Vegetated landscaping and green streets treatments to manage stormwater |
| Corridors, neighborhoods, some main streets and employment and industrial areas | Regional and community streets | Some to many; access management as possible | Balanced and modal network priorities | Major arterial (regional street) minor arterial (community street) | 20 to 30 mph | Two to four lanes | Median desired; some turn lanes; minimize additional crossing width at intersections | None, or separated bikeway, enhanced bus, parking, green streets | Buffered sidewalks, enhanced crossings and access to transit; crossings every 200 to 530 ft (1 to 2 blocks) | Separated bikeway; enhanced crossings | Accessible stations, priority bus treatments as appropriate | Mobility on freight corridors; access: loading and unloading | Vegetated landscaping and green streets treatments to manage stormwater |
| Employment and industrial areas | Industrial streets | Some; access management emphasized | Freight, motor vehicle, transit | Major or minor arterial | 20 to 40 mph | Two to four lanes | Median in some instances; some turn lanes | None, separated bikeway or multiuse path, enhanced bus, parking, green streets | Sidewalk with buffer or multiuse path; enhanced crossings and access to transit; crossings every 200 to 530 ft. (1 to 2 blocks) | Separated bikeway or multiuse path; enhanced crossings | Accessible stations, priority bus treatments as appropriate | Priority freight treatments, wider lanes and intersections | Vegetated landscaping and green streets treatments to manage stormwater |