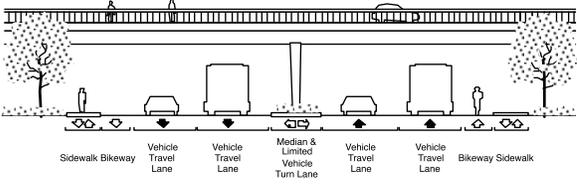
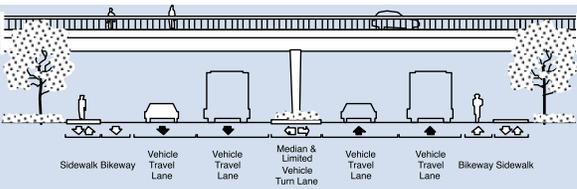
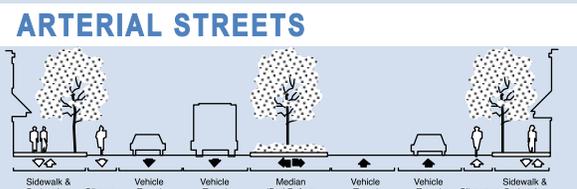
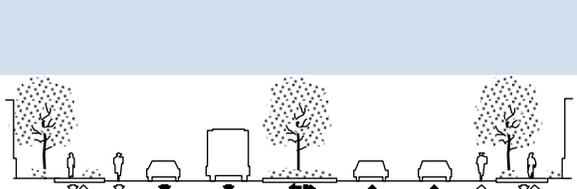
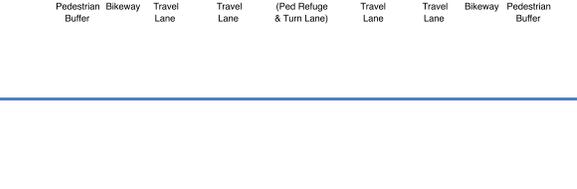


Table 2.6
Arterial and Thoroughway Design Concepts

Trip Type	2040 Design Concept	Network Function	Illustrative Design Concept	Typical number of planned travel lanes ⁷
THROUGHWAYS				
Interstate/ regional	Throughway (Freeway)	Principal arterial		6 through lanes (plus auxiliary lanes) with grade separated interchanges
Interstate/ regional	Throughway (Highway)	Principal arterial		6 through lanes (plus auxiliary lanes) with grade separated intersections/interchanges
Interstate/ regional	Throughway (Parkway)	Principal arterial		6 through lanes (plus auxiliary lanes) with grade separated intersections/interchanges
ARTERIAL STREETS				
Regional / City	Regional Boulevard 2040 centers Station communities Main streets	Major Arterial		4 through lanes with turn lanes
Regional / City	Regional Street Industrial areas Employment areas Corridors Intermodal facilities	Major Arterial		4 through lanes with turn lanes

⁷ The number of through lanes may vary based on right-of-way constraints or other factors. Some places in the region may require additional lanes due to a lack of connectivity. Major and minor arterial streets can either be 2 or 4 lanes with turn lanes as appropriate.