

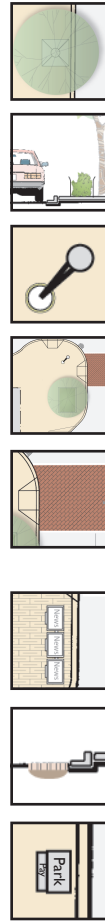
Downtown residential streets are home to a very high density of residents with many amenities close at hand, however little respite from the density and intensity of downtown living. Improved neighborhood greenery and open space can make these areas significantly more liveable

Existing Challenges Include:

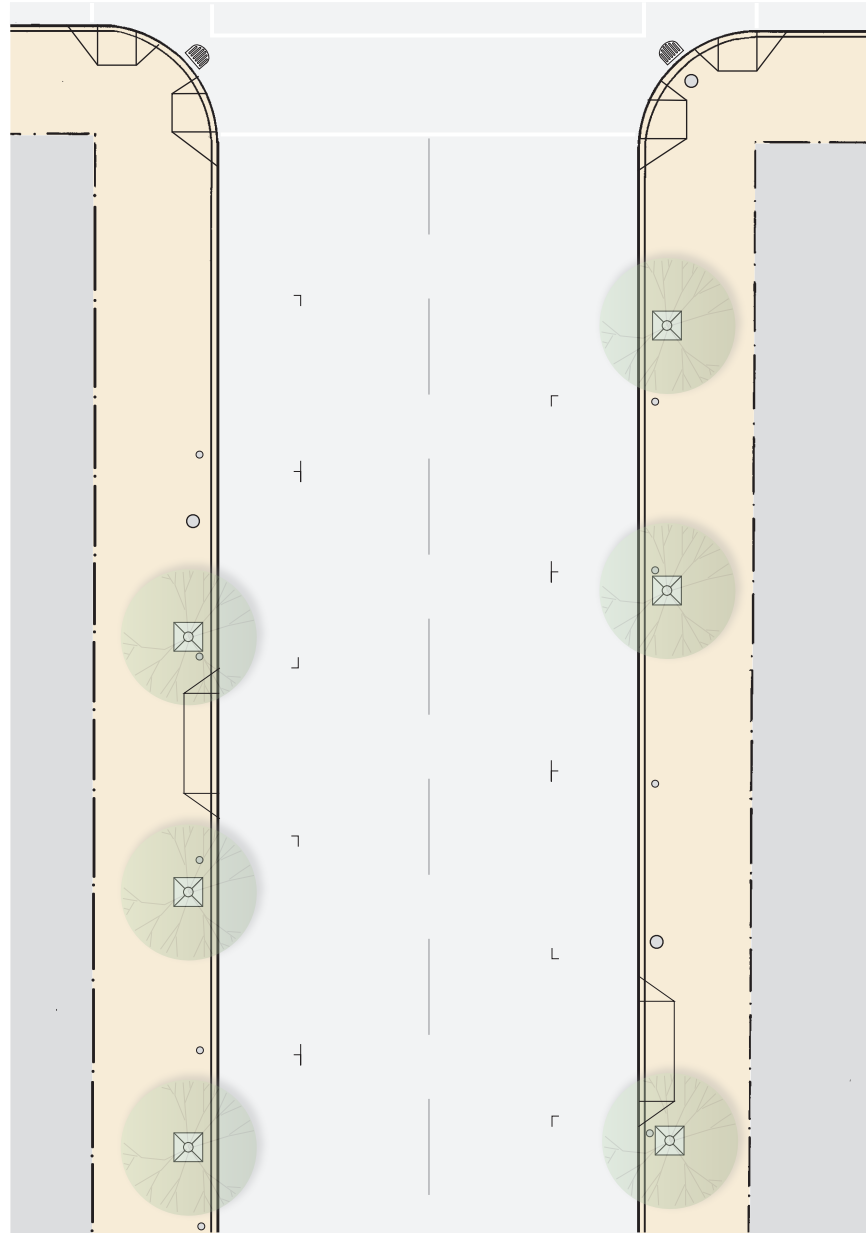
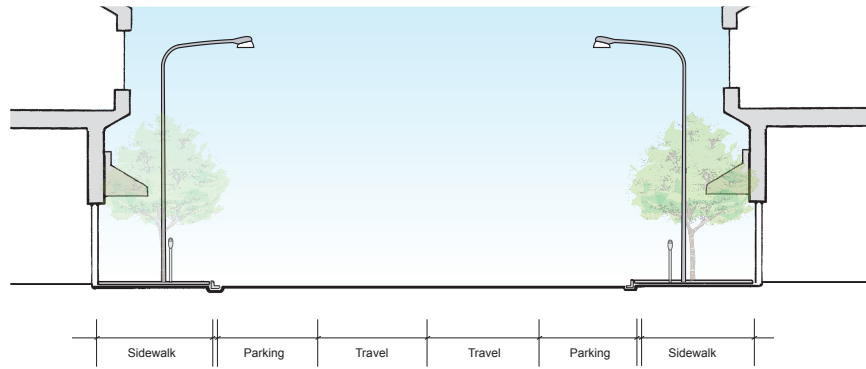
- Need for increased public space for livability/resident use
- High level of through traffic

Basic Improvements Include:

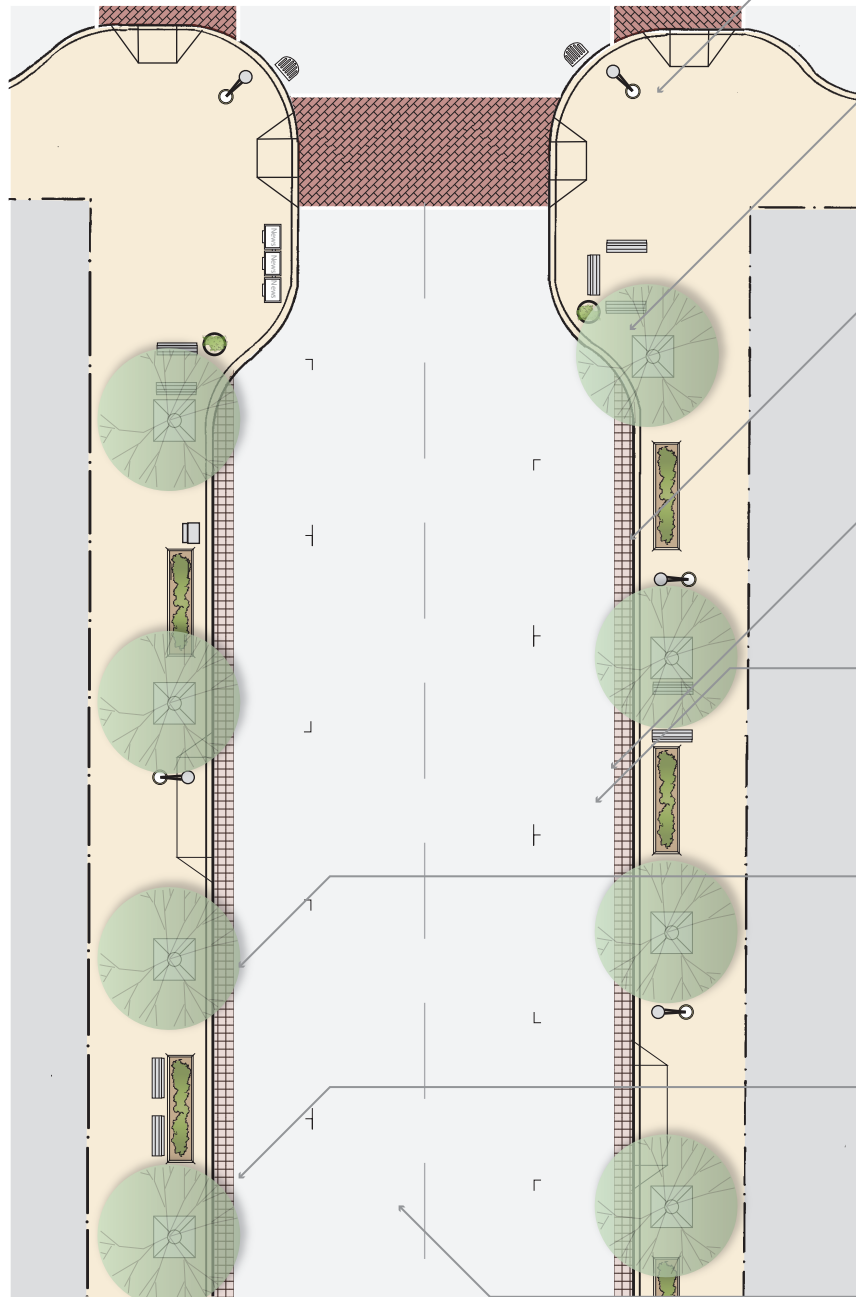
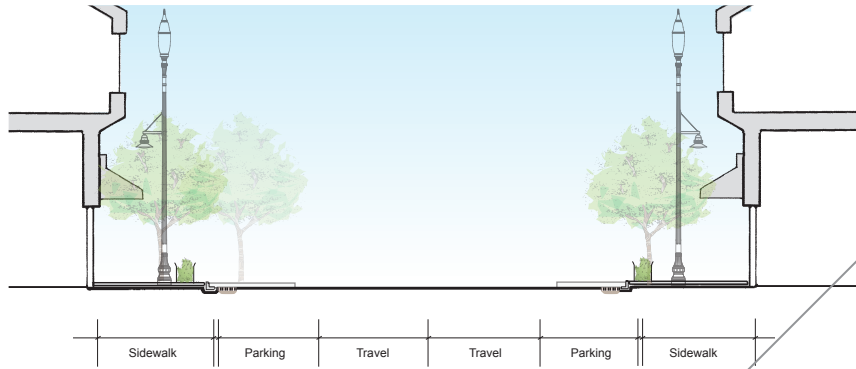
- More consistent street trees in grates
- Sidewalk buffer planters
- Pedestrian-scale lighting
- Corner curb extensions
- High visibility crosswalks with 2 curb ramps at each corner
- A wide variety of furnishings for pedestrians
- Permeable pavers in parking lane
- Combined parking meters and other measures to reduce streetscape clutter



Existing



Basic Improvements



Kit of Parts to Consider

Extended Bulbout/Corner Plaza:

- Adds significant public space for seating, transit stop, landscaping, and/or pedestrian amenities
- Can include trees, landscaping, and infiltration areas
- Installation can be costly

One-side Boulevard Conversion:

- A local access lane can be added to one side to provide parking, pedestrian buffering, and more space for neighborhood use
- Requires significant street redevelopment

Widened "Living Street" Sidewalk:

- Wide sidewalk creates a pedestrian plaza with neighborhood style amenities including seating, trees, and landscaping
- Can reduce impervious surface and add significant greenery
- Installation can be costly

Back-in Perpendicular or Angle Parking:

- Adds more parking to the street and narrows street visually to slow traffic
- Provides additional space between parking for landscaping and/or mid-block plazas; stalls can have permeable surface for stormwater infiltration

Parking Lane Planters:

- Add attractive trees and greenery to the streetscape and visually narrow the street to calm traffic
- Can be designed to drain and infiltrate stormwater runoff
- Require removal of a half or whole parking space
- Can be difficult to maintain

Flexible Parking Zones:

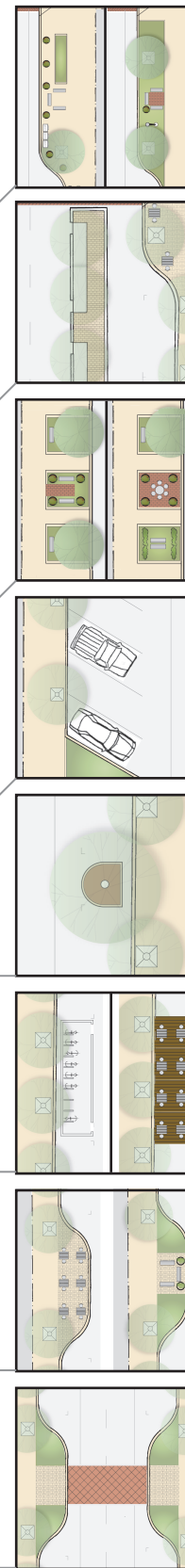
- Parking spaces can be temporarily claimed for seating in front of cafes, bicycle parking, or other uses reflective of adjacent land use
- Temporary installation can be inexpensive

Mid-block curb extension plazas:

- Provides useable open space for landscaping, furnishings, cafe seating and other pedestrian amenities and Visually narrows the street to calm traffic
- Installation can be costly

Mid-block Crossing:

- Provides safe pedestrian crossing at mid-block locations on long blocks
- Can include trees and landscaping at bulbouts
- Installation can be costly and require a traffic study



Downtown Residential

