

16th Avenue: A Gateway into Downtown

Mobility to facilitate Placemaking

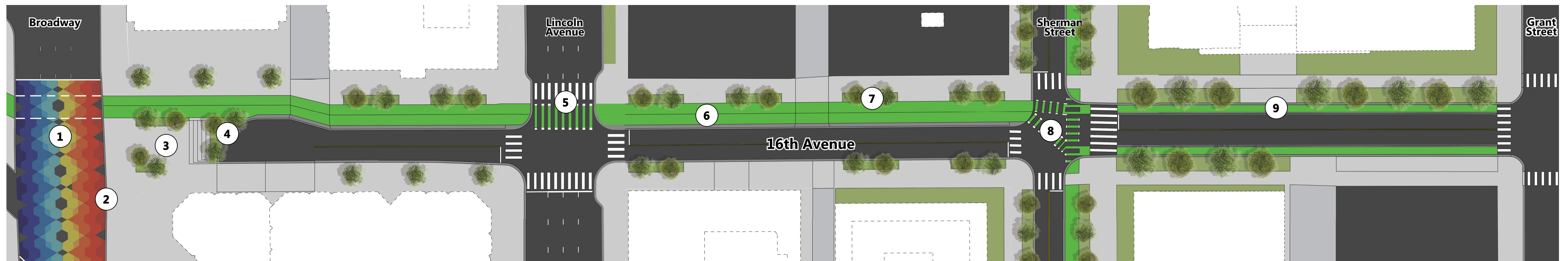
Sixteenth Avenue (16th Avenue), as it enters Downtown Denver, serves as a major gateway connecting the east central neighborhoods to Upper Downtown.

Overall, 16th Avenue stretches a continuous 1.6 miles, from City Park to the 16th Street Mall. The local street serves cars, bikes, and pedestrians for the entire length, with buses only on the western-most block at Broadway. 16th Avenue is an important east-west link in Denver's bicycle network, with an on-street bike lane and minimal vehicular traffic.

As 16th Avenue drops into Downtown, there is a need for mobility improvements to facilitate placemaking as benefits a gateway. Enhancing the right-of-way to promote active mobility along 16th Avenue better connects the gateway to the 16th Street Mall and Upper Downtown, highlights the connection to The 5280 Trail (at Sherman Street),

creates a safer bicycle connection, and improves the pedestrian realm to facilitate placemaking.

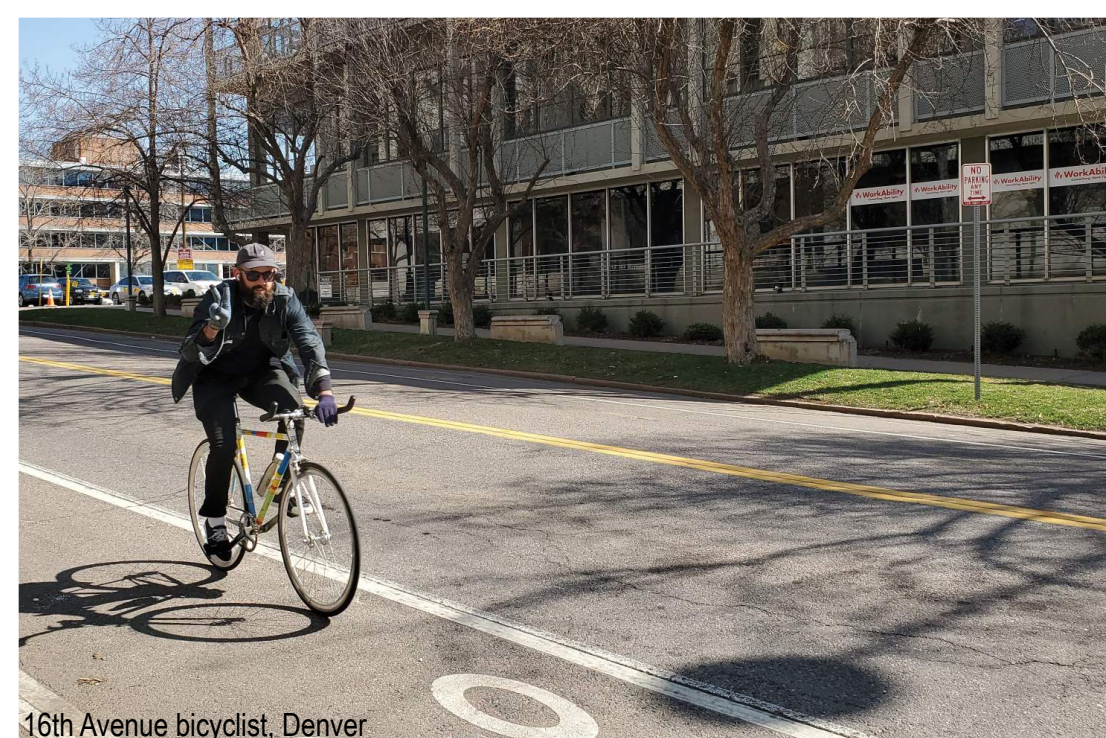
The objective for this project, to create 16th Avenue as a gateway into Downtown Denver, is based on the connection into and from the adjacent neighborhoods. This project rethinks right-of-way space allocation to prioritize the experience for pedestrians and bicyclists entering, and exiting, Downtown via active transportation modes. Redesigning mobility is the first stage in creating a vibrant public place along 16th Avenue.



- 1 Painted Pedestrian Crossing**
To connect the pedestrian spaces across Broadway and emphasize the pedestrian priority at the end of the 16th Street Mall.
- 2 Mobility Hub Curbside**
Closing access onto 16th Avenue increases the curb space available on Broadway for drop-off, pick-up, and other curbside access needs.
- 3 Pedestrian Plaza**
Pedestrian plaza created by reallocated right-of-way space away from vehicles.

- 4 Planted Buffer**
Planter adjacent to street limits drop off and pick up ease on 16th Avenue, reducing vehicles blocking bus access.
- 5 Curb Bulb Outs**
Bulb outs to reduce pedestrian and bicycle crossing distance on Lincoln Avenue while tightening the turning radius to slow vehicles.
- 6 Two-way Cycle Track**
Two-way cycle track along northern side of right-of-way to minimize conflict with vehicle access points and connect from The 5280 Trail into Downtown.

- 7 Stormwater Planters**
Stormwater planters along 16th Avenue with trees to manage, collect, and provide infiltration.
- 8 The 5280 Trail**
The planned route along Sherman Street includes a two-way bike facility along the east side of the street. The proposed two-way cycle track connects into Downtown.
- 9 Bike Lanes**
Bike lane configuration, typical of 16th Avenue, maintained in East Block with buffering and protection updates to transition from two-way bike facility.



16th Avenue bicyclist, Denver



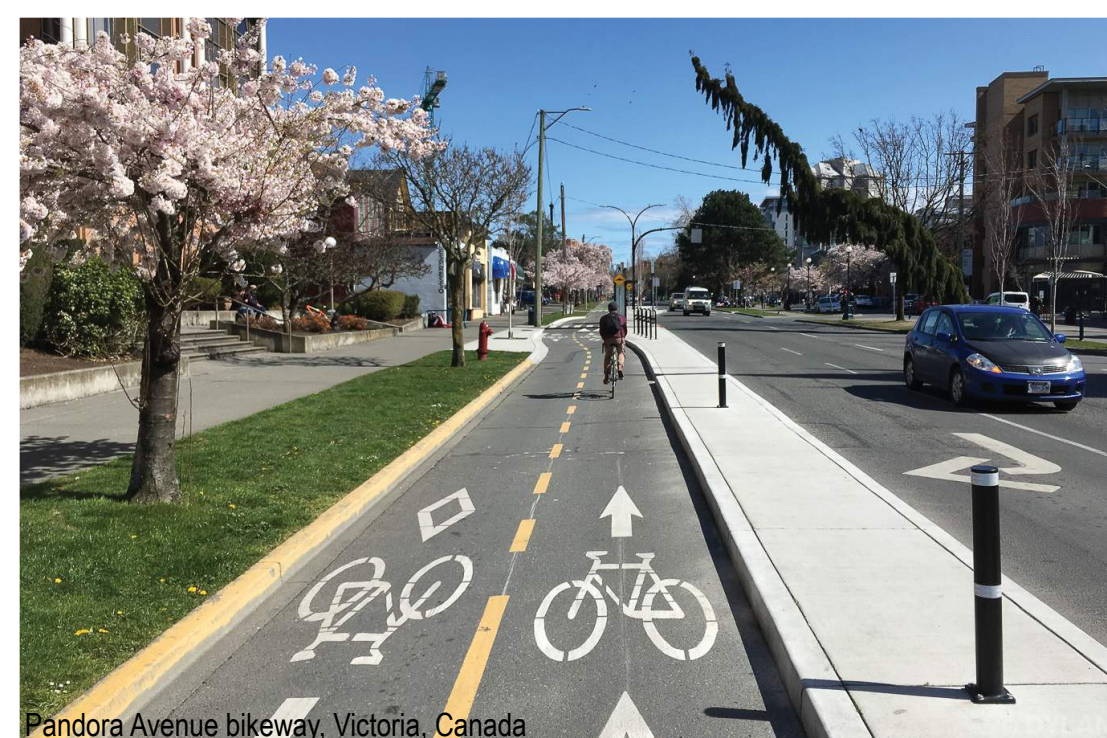
Jane Warner Plaza, San Francisco



Capital City Parkway, St. Paul



Allen and Pike Streets, New York City



Pandora Avenue bikeway, Victoria, Canada



Looking east up 16th Avenue, Denver