

# Denver Central Community Transportation Network

## Map Summary of Multimodal Improvements

### STUDY CORRIDORS

1. Park Avenue (Broadway to Colfax Avenue)
2. 38<sup>th</sup> Street (Arkins Court to Wynkoop Street)
3. 40<sup>th</sup> Avenue (York Street to Jackson Street)
4. Steele Street (40<sup>th</sup> Avenue to Bruce Randolph Avenue)
5. York Street (Bruce Randolph Avenue to 29<sup>th</sup> Avenue)
6. 29<sup>th</sup> Avenue (Gilpin Street to Elizabeth Street)
7. 26<sup>th</sup> Avenue (Humboldt Street to Williams Street)
8. 26<sup>th</sup> Avenue (York Street to Colorado Boulevard)
9. 16<sup>th</sup> Avenue (Detroit Street to Colorado Boulevard)

### STUDY INTERSECTIONS

1. 15<sup>th</sup> Street & Wynkoop Street
2. Broadway & 24<sup>th</sup> Street & Lawrence Street
3. Broadway & Arapahoe Street
4. Broadway & Curtis Street
5. Broadway & Champa Street
6. Broadway & Stout Street
7. Park Avenue & Glenarm Street
8. 24<sup>th</sup> Street & Welton Street
9. 38<sup>th</sup> Street & Marion Street Alley
10. 40<sup>th</sup> Avenue & York Street
11. 17<sup>th</sup> Avenue & Race Street



- Study Intersections
- Study Corridors

# Denver Central Community Transportation Network

## Summary of Multimodal Improvements - Intersections

### Intersections

✔ Short-Term    ✔ Long-Term

	38th Street & Marion Street	York Street & 40th Avenue	Broadway & 24th Street & Lawrence Street	Broadway & Arapahoe Street	Broadway & Champa Street	Broadway & Curtis Street	Broadway & Stout Street	17th Avenue & Race Street	Park Ave & Glenarm Place	15th Street & Wynkoop Street	24th Street & Welton Street
Leading Pedestrian Interval		✔	✔	✔		✔	✔				
Bulbouts			✔	✔			✔	✔			
Pedestrian Refuge Island		✔	✔			✔	✔				✔
Lane Alignment Signage & Markings					✔		✔				
Bike Lane Intersection Markings										✔	
Update Signal Phasing				✔							
Update or Install New Traffic Signal								✔	✔		
Install Mirror for Visibility Improvement	✔										
Bus Stop Relocation/Consolidation		✔									
Install Median to Restrict Vehicle Movements			✔						✔		
Lane Reduction											✔

# Summary of Multimodal Improvements - Corridors

## Corridors

✔ Short-Term ✔ Long-Term

	York Street (Bruce Randolph Avenue to 29th Avenue)	Park Avenue (Broadway to Colfax Avenue)	38th Street (Arkins Court to Wynkoop Street)	16th Avenue (Detroit Street to Colorado Boulevard)	26th Avenue (Humboldt Street to Williams Street)	40th Avenue (York Street to Jackson Street)	Steele Street (Bruce Randolph Avenue to 40th Avenue) Corridor	26th Avenue (York Street to Colorado Boulevard)	29th Avenue (Gilpin Street to Elizabeth Street)
New Crosswalk			✔		✔	✔			
Leading Pedestrian Interval	✔	✔				✔		✔	
Bulbouts	✔	✔	✔					✔	
Pedestrian Refuge Island		✔			✔	✔	✔	✔	
Lane Alignment Signage & Markings	✔	✔							
Bike Lane Intersection Markings	✔								
Update Signal Phasing		✔				✔			
Update or Install New Traffic Signal	✔		✔				✔	✔	
Centerline Hardening	✔								
Install Pedestrian Signal Head	✔								
Install Wayfinding Signage			✔						
Reconstruct 38th Street Underpass			✔						
All-way Stop					✔			✔	
Improve School Zone Signage					✔		✔		
Flip Stop Signs				✔					
Neighborhood Traffic Circle				✔				✔	
Rapid Rectangular Flashing Beacon									
Remove Two-way Left Turn Lane						✔			
Bike Lane Improvements							✔		

# Denver Central Community Transportation Network

## Examples of Multimodal Improvement Recommendations



Painted Curb Extensions/Bulbouts



Painted Pedestrian Refuge Islands



Install New Crosswalk



Neighborhood Traffic Circle



"Daylight" Intersection



Rectangular Rapid Flashing Beacon (RRFB)



Centerline Hardening



Full Vehicle Closure



Leading Pedestrian Interval (LPI)

### Other Recommendations:

- Update signal timings
- All-way stop
- Stop-sign flips
- Bus stop relocation
- Wayfinding signage
- Lane alignment signage
- Coordination with existing projects
- Install traffic signal
- Install pedestrian signal head