

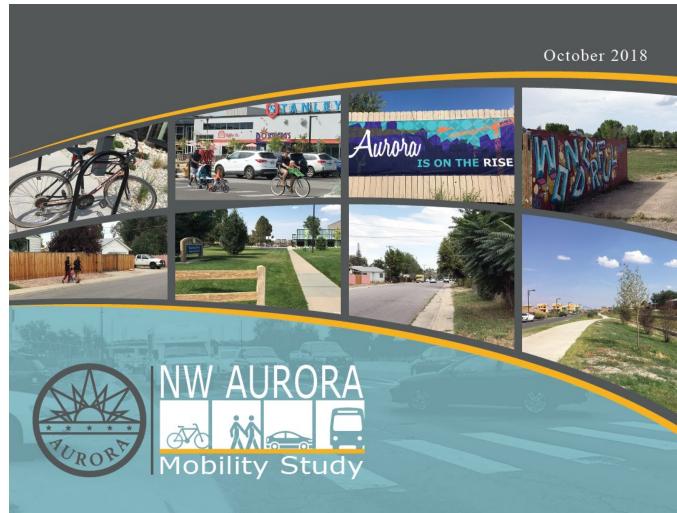
25th Ave Pedestrian Improvements Project

Carl Harline, Principal Engineer, Public Works Engineering

Agenda

- Northwest Aurora Mobility Study (NWAMS) Background
- General update on NWAMS projects
- 25th Avenue Pedestrian Boulevard Project

https://www.auroragov.org/business_services/planning/projects_ studies/transportation planning/northwest aurora plans mobility study





Background

- Northwest Aurora Mobility Study (NWAMS) Completed in 2018
 - 3 public meetings held (last one in August 2018)
 - Information distributed on social media
 - Online and in-person surveys conducted
- 3 Packaged alternatives developed
- Preferred alternative finalized based on feedback

Aarongs

https://www.auroragov.org/business_services/planning/projects_plans_studies/transportation_planning/northwest_aurora_mobility_study_



Recommended Mobility Concept from NWAMS





NWAMS Project Update

- Stop sign reorientations finished in 2019
- 23rd Ave bike lane improvements finished in 2020
- Awarded grant funding for 25th Ave Pedestrian Boulevard (Fulton to Iola) in July 2019
 - Currently in design phase
 - Construction expected to begin fall 2021

Pedestrian Boulevard

A pedestrian boulevard environment should be considered in places where pedestrian activity is high and vehicle volumes are either low or discouraged. The pedestrian boulevard should consist of green infrastructure elements, such as wide tree lawns or bioswales. A pedestrian boulevard may also include a range of enhancements including street furniture, pedestrian scaled lighting, benches, and bicycle parking.



Recommended Mobility Concept from NWAMS



LEGEND

- Sidewalk and Pedestrian Enhancements
- Main Street Pedestrian Zone
 - = Pedestrian Boulevard
- Improved with Redevelopment



- Motor Vehicle and Parking Priority
- = Activity Nodes
- = Schools



Recommended Mobility Concept from NWAMS

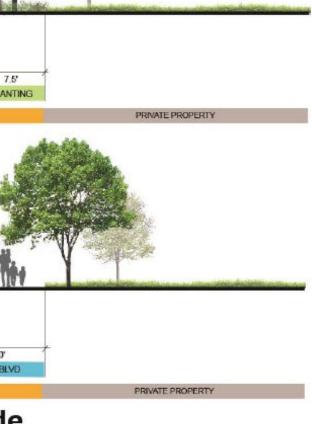
25th Avenue Cross Section - Facing West

12 2.5 7.5' 7.5 2.5 12 8' DRIVE LANE DRIVE LANE PARKING PLANTING PRIVATE PROPERTY 60' PUBLIC R.O.W. Existing 10 4' 10' 7.5 2.5 107 DRIVE LAN PARKING PED BLVD DRIVE LANE PLANTING PRIVATE PROPERTY 60' PUBLIC R.O.W

Pedestrian Boulevard on North Side

Pedestrian Boulevards

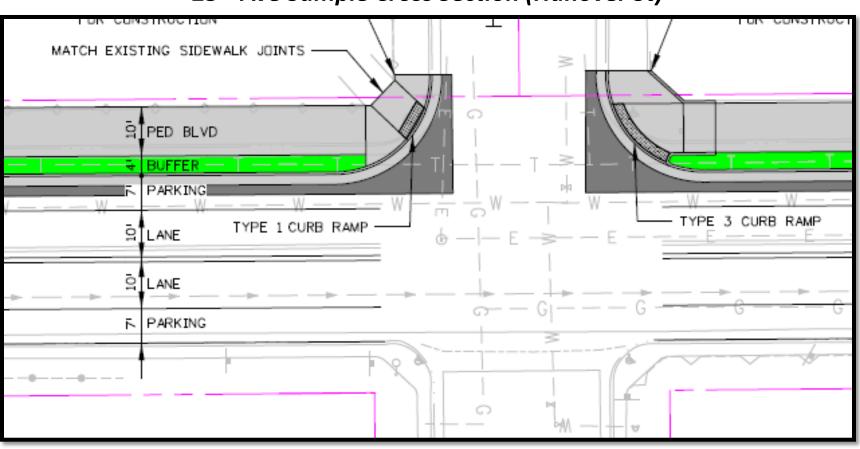
Pedestrian boulevard environments should be considered in places where pedestrian activity is high and vehicle volumes are either low or discouraged. Pedestrian boulevards should consist of green infrastructure elements, such as wide tree lawns or bioswales. Pedestrian boulevards may also include a range of enhancements, including street furniture, pedestrian scaled lighting, benches, and bicycle parking.





25th Ave Pedestrian Blvd Project Info

- Project limits are 25th Ave from Fulton to Iola north side only
- All within existing right-of-way
- Northern sidewalk will be widened to 10-ft with 4-ft buffer
 - Widening will be into the roadway
- ADA ramp upgrades
- On-street parking to remain
- Vehicle travel lanes narrowed



25th Ave Sample Cross Section (Hanover St)

Project Schedule

- Design: Now through Summer 2021
- Construction: Fall 2021 Spring 2022
 - School coordination will be done to minimize impacts
 - Lane closures and sidewalk closures anticipated
 - Roadway to remain open
 - Business and local access to remain open



Questions?

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