

32ND ST TRAFFIC CALMING DESIGN PROJECT

September 30, 2021



Meeting Norms

- Please stay muted until open public conversation
- Please:
 - Raise your hand and wait to be called
 - Allow others the opportunity to speak
 - Be respectful of other's thoughts and opinions
 - Put your contact information in the chat box
- Audio from this meeting is being recorded and will be posted



Introductions

- City staff:
 - Devin King – Project Manager
 - Sarah Hill – Director of Transportation
- Design Team:
 - Jared Lee, PE – Project Engineer
 - Aaron Sussman, AICP – Transportation Planner
 - Katie Feeney – Landscape Architect

Bohannon  **Huston**

DHM DESIGN



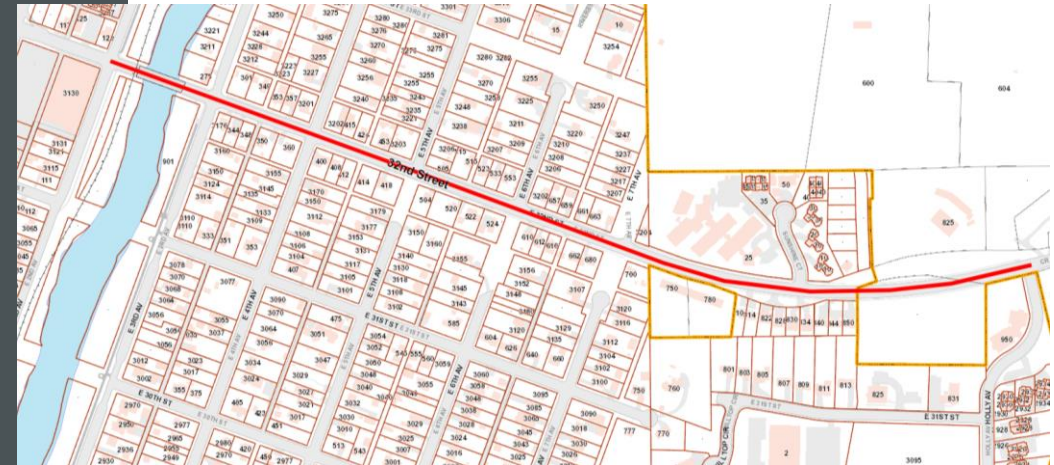
Project Background

- Project prioritized by Multimodal Advisory Board in 2020 for complete streets design to improve safety and connectivity
- Project awarded to Bohannon Huston in May 2021
- Site analysis and inventory started in June 2021
- Currently in 30% conceptual design phase



About the project

- E 32nd St from E 2nd Ave to Holly Ave
- Purpose of project is to increase safety and connectivity by
 - Traffic calming (reduce speeding)
 - Improve pedestrian crossings
 - Improve bicycle facilities



Why traffic calming?

- 53 total crashes from 1/2010 to 2/2020
- 5 bicycle crashes from 1/2010 to 2/2020
- June 2020 speed survey found that:
 - 9,326 or 38.41% of vehicles exceeded 25 mph in the 400 block during a 5-day period
- Data from the National Highway Traffic Safety Administration shows that
 - 20 mph – 9 out of 10 pedestrians will survive a crash
 - 30 mph – 5 out of 10 pedestrians will survive a crash

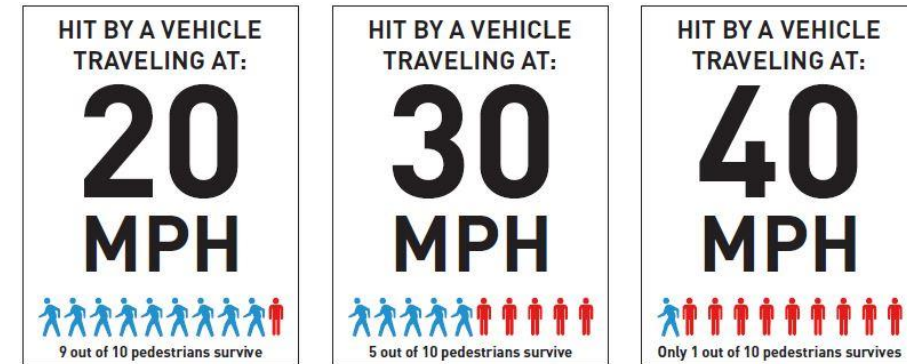


Image: Seattle Department of Transportation



Discussion Question:

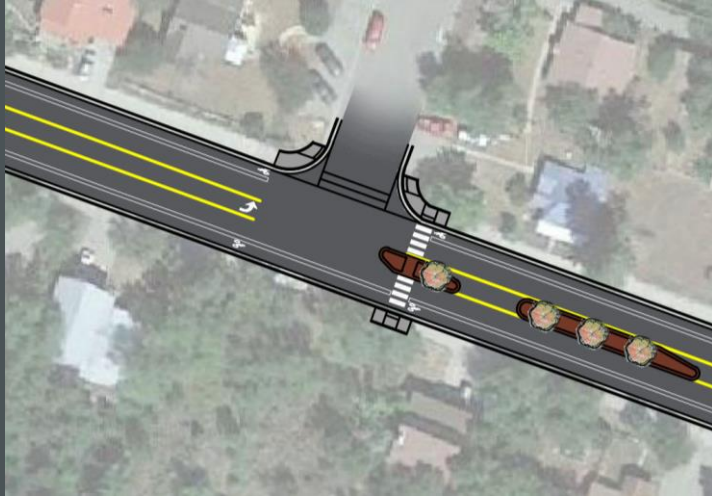
Please provide your answer in the chat.

What kinds of safety concerns have you experienced along the corridor?

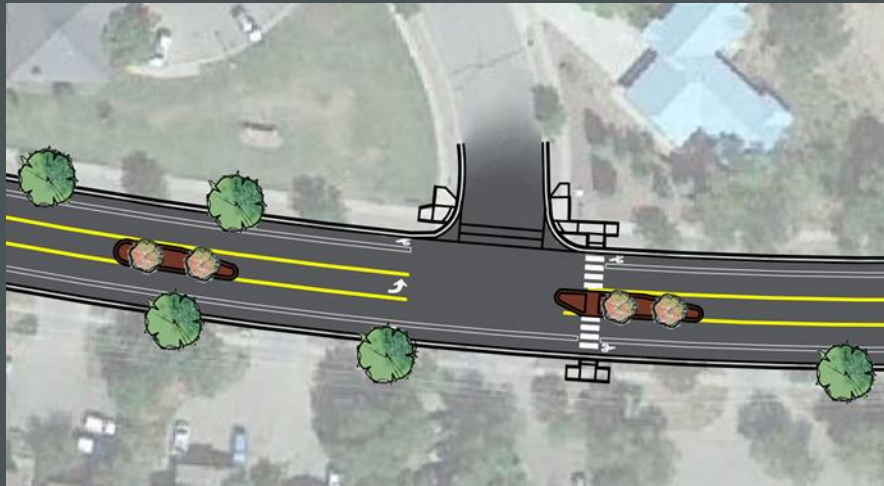


Design possibilities

5th Ave and 32nd St



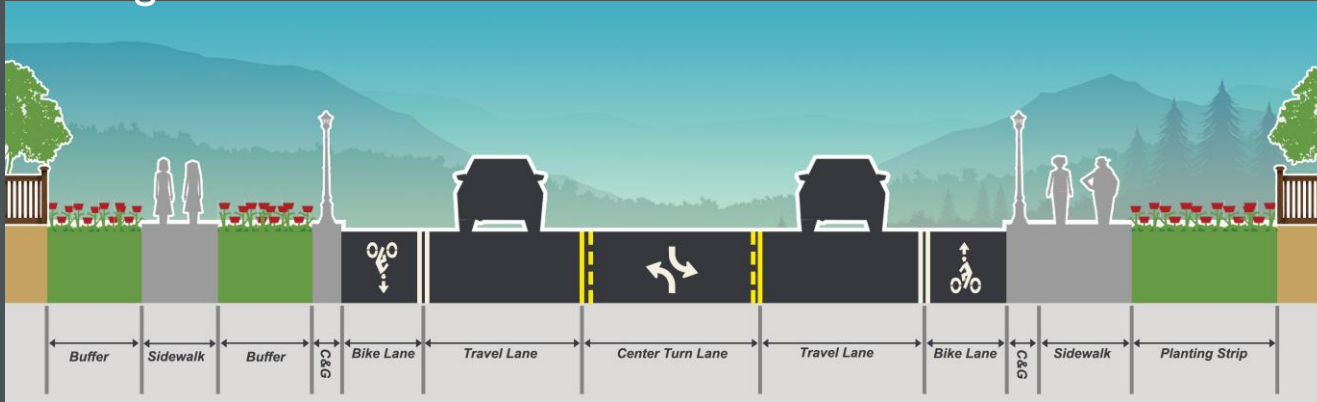
Sunshine Ct and 32nd St



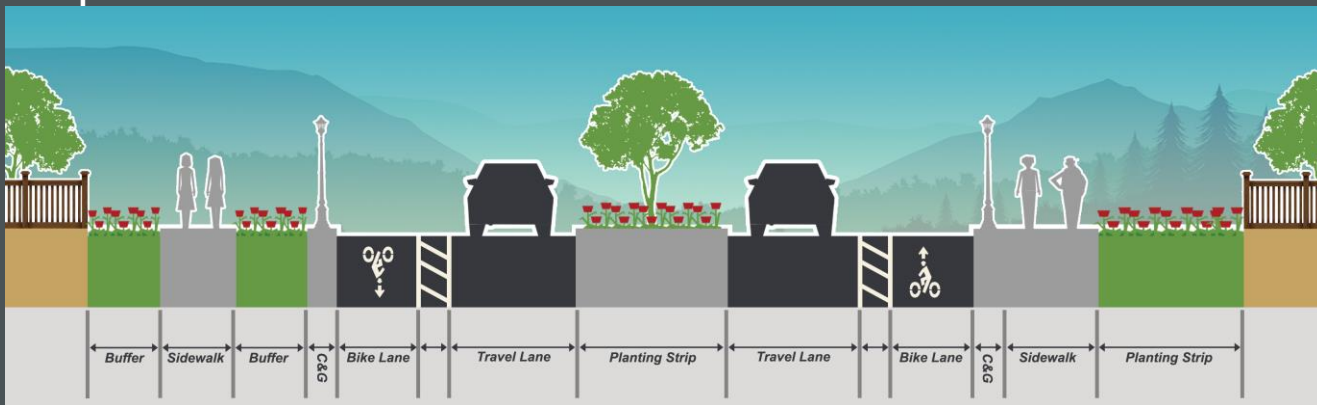
- Medians
- Buffered bike lanes
- Crossing with pedestrian refuge islands
- Enhanced pedestrian crossing
- Landscaping

Design possibilities

Existing street cross-section



Proposed street cross-section

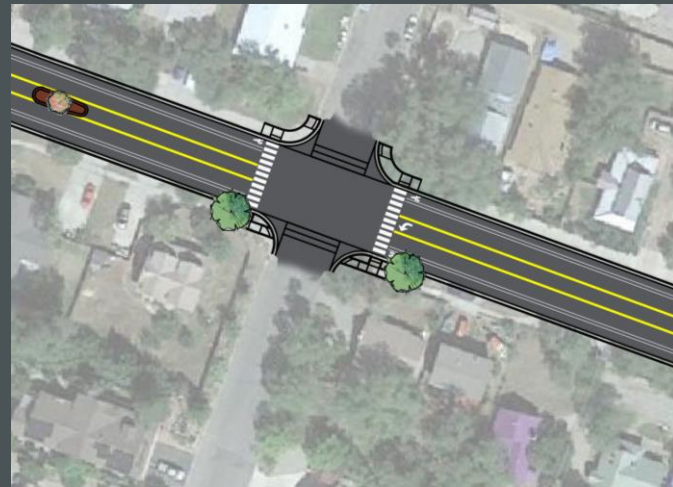


Design possibilities

4th Ave and 32nd St with roundabout



4th Ave and 32nd St



- Roundabout
 - Bicycles join traffic or go around separated
- Enhanced pedestrian crossing
 - Signage
 - Patterned concrete
 - Speed table (elevated crosswalk)

Next Steps

- Staff will review input from this meeting and incorporate into the designing process
- Design 32nd St based on engineering, agency, and public input
- 60% design public meeting
- Address input from public meeting
- 90% design plans
- Review by necessary agencies
- Finalize plans



Thank you!

- As a reminder:
 - Raise your hand and wait to be called
 - Allow others the opportunity to speak
 - Be respectful of other's thoughts and opinions
 - Put your contact information in the chat box
- Email comments or questions to multimodal@durangogov.org
- Visit DurangoGov.org/32ndTrafficCalming for status updates and plans

