

Roadway and Utility Reconstruction Project Court Street & Union Street City of Dover, NH Neighborhood Meeting

Facilities, Grounds, and Cemetery Office

September 21, 2023

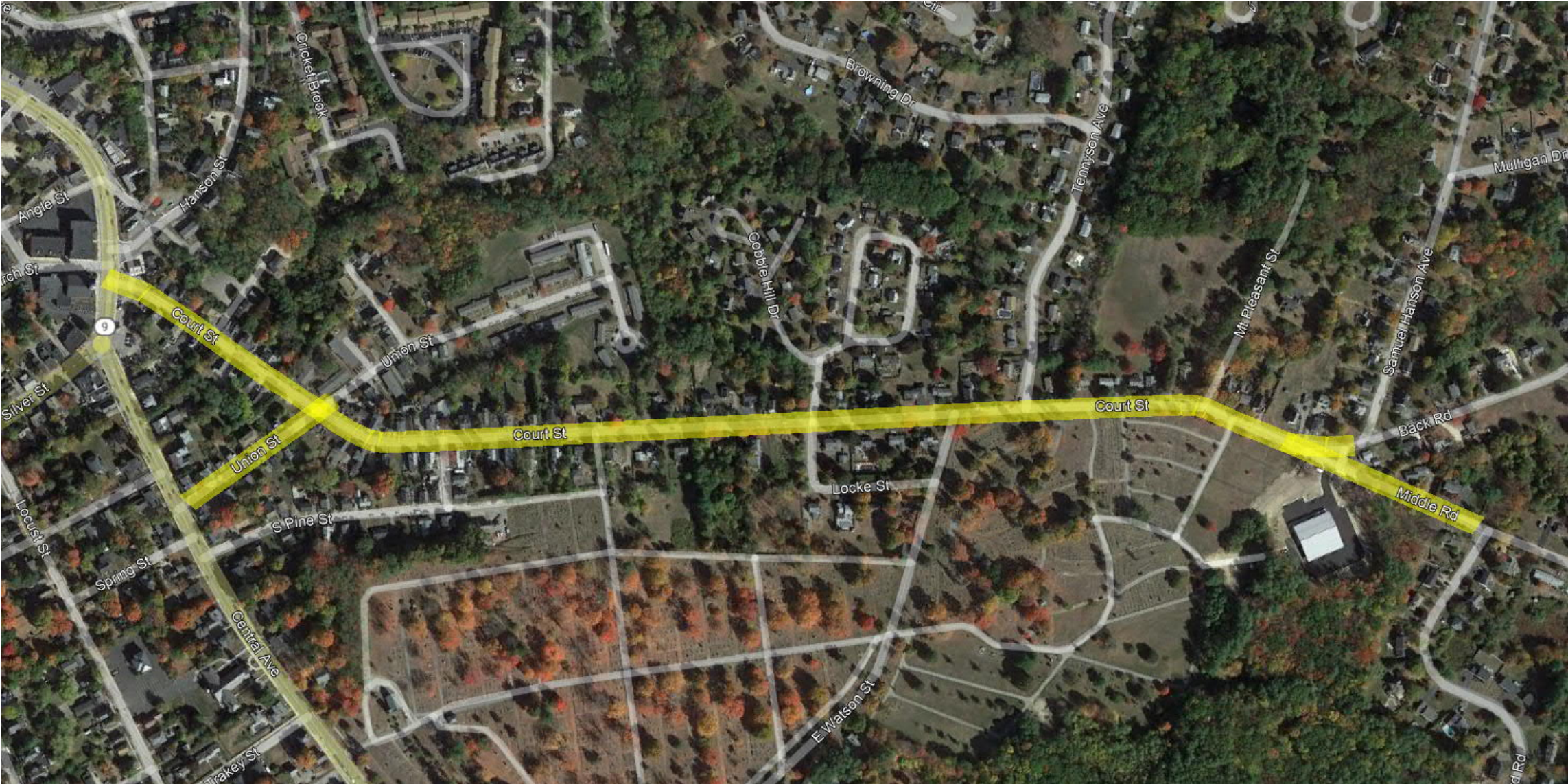
Britt Eckstrom, PE - Wright-Pierce



Presentation Overview

Introductions
Project Location
Project Summary
Project Components
Schedule
Q&A

Project Location



Project Summary

- Roadway Improvements
 - Add sidewalk and bike lanes
 - Improve safety features (ADA ramps, crosswalks, traffic calming)
 - Roadway reconstruction
- Utility Improvements
 - Water main replacement
 - Drainage improvements
 - Sewer improvements

Project Summary

- Field Investigation
- Preliminary Design
- Public Input
 - Public Meeting July 2022
 - Survey
- 90% Design

- Court Street Sewer Replacement

Project Components - Roadway

Existing:

- Court Street
 - 10 - 11 foot travel lanes
 - Varying paved shoulder widths
 - Sidewalk (varied):
 - North: 5 to 7 foot
 - South: 3 to 5 foot
- Union Street
 - 20-foot combined travel and parking lane
 - Sidewalk:
 - North: 4 to 6 foot



Court Street

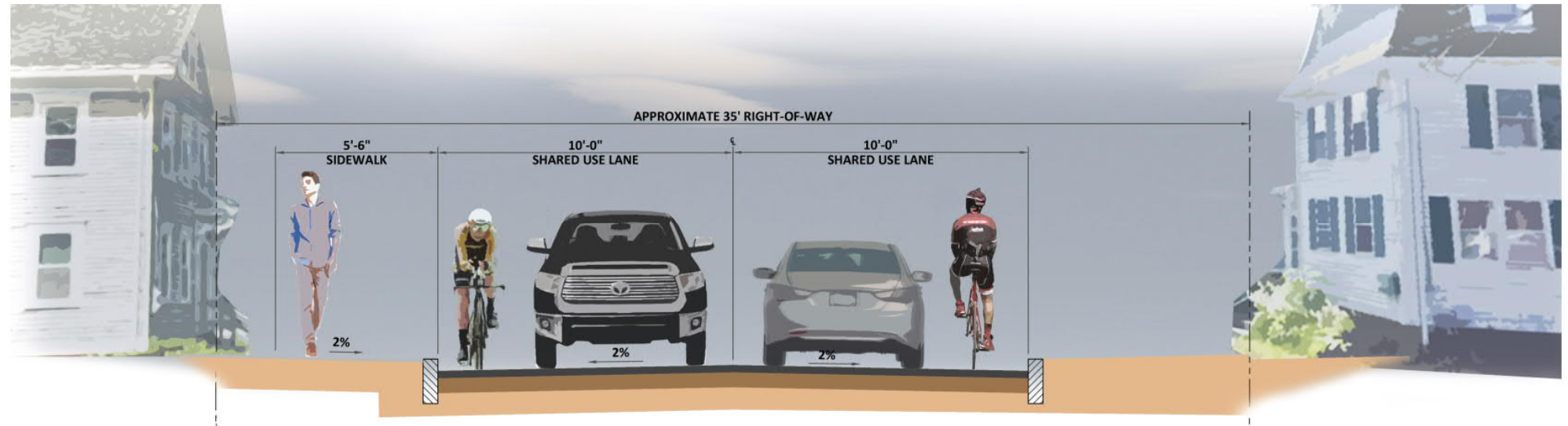


Union Street

Project Components - Roadway

Court Street

- 5-foot 6-inch concrete sidewalks
- 10-foot travel lanes

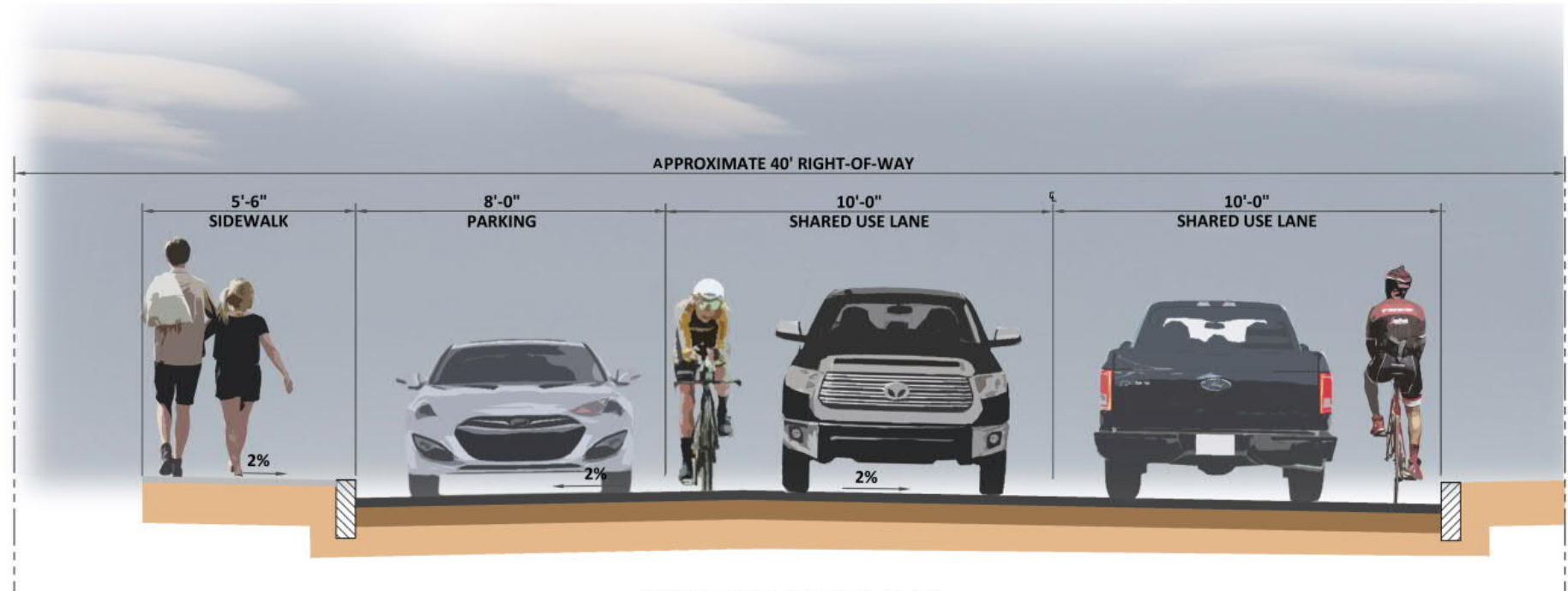


COURT STREET
CENTRAL AVENUE TO BOYLE STREET

Project Components - Roadway

Court Street

- 5-foot 6-inch concrete sidewalks
- 10-foot travel lanes
- 8-foot parking lane

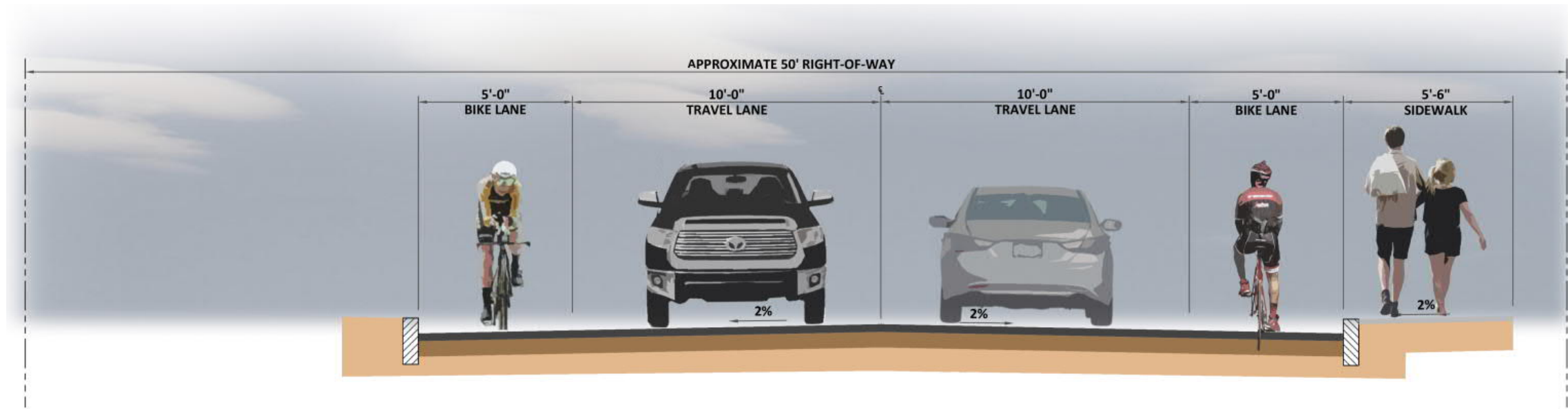


COURT STREET
BOYLE STREET TO UNION STREET

Project Components - Roadway

Court Street

- 5-foot 6-inch concrete sidewalks
- 10-foot travel lanes
- 5-foot bike lanes

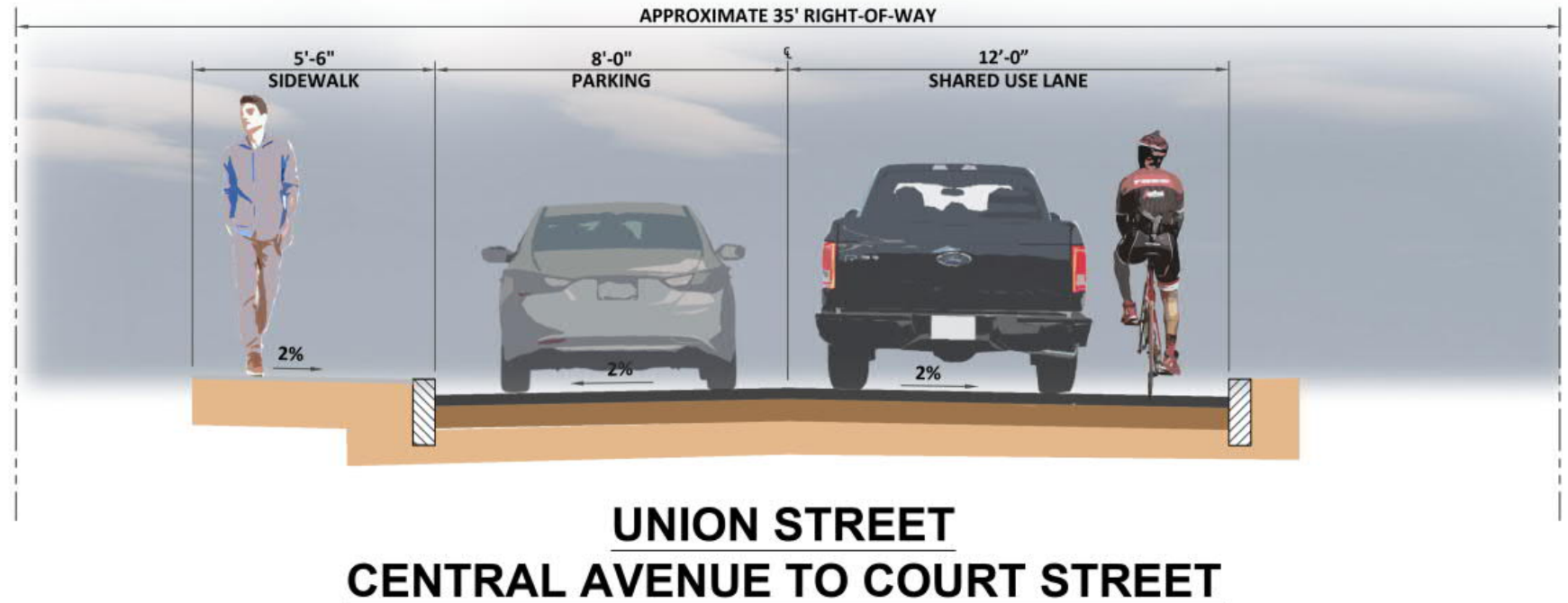


COURT STREET
UNION STREET TO HUBBARD ROAD

Project Components - Roadway

Union Street

- 5-foot 6-inch concrete sidewalk
- 12-foot travel lane
- 8-foot parking lane



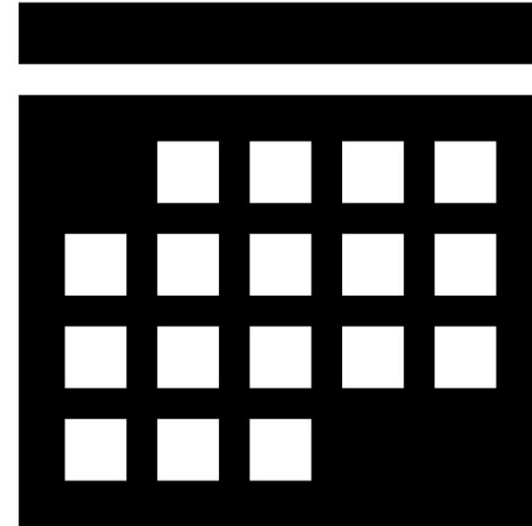
Project Components – Utility Improvements

- Water
 - New water main – 8-inch and 12-inch ductile iron
 - Court Street – Central to E. Watson
 - Union Street
 - New services to ROW
- Sewer improvements
 - Lining 1,250 ft sewer
 - Court Street
- Drainage improvements
 - Lining 500 ft drain
 - Court Street – Central to Boyle
 - New drainage
 - Court Street – Boyle to Middle Road
 - Union Street
 - Stormwater detention

Schedule

- 100% Design – December 2023
- Bidding – January 2024
- Construction – 2024-2025

- Pre-construction meeting – Spring 2024



Q&A Discussion
