

Penn Square Bike Lane & Traffic Safety Project

OCTOBER 2025

Meeting Format

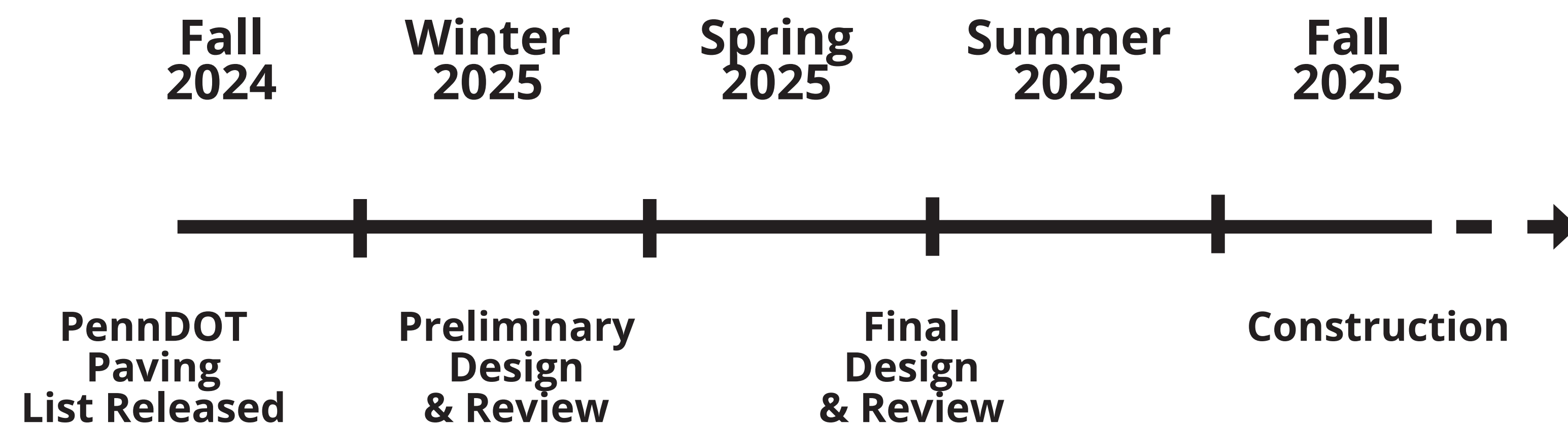
6:00 - 7:30

- View & discuss the information boards
- Fill out the exit survey

Meeting Goals

- Share details about the project
- Gather feedback in the exit survey

Project Timeline



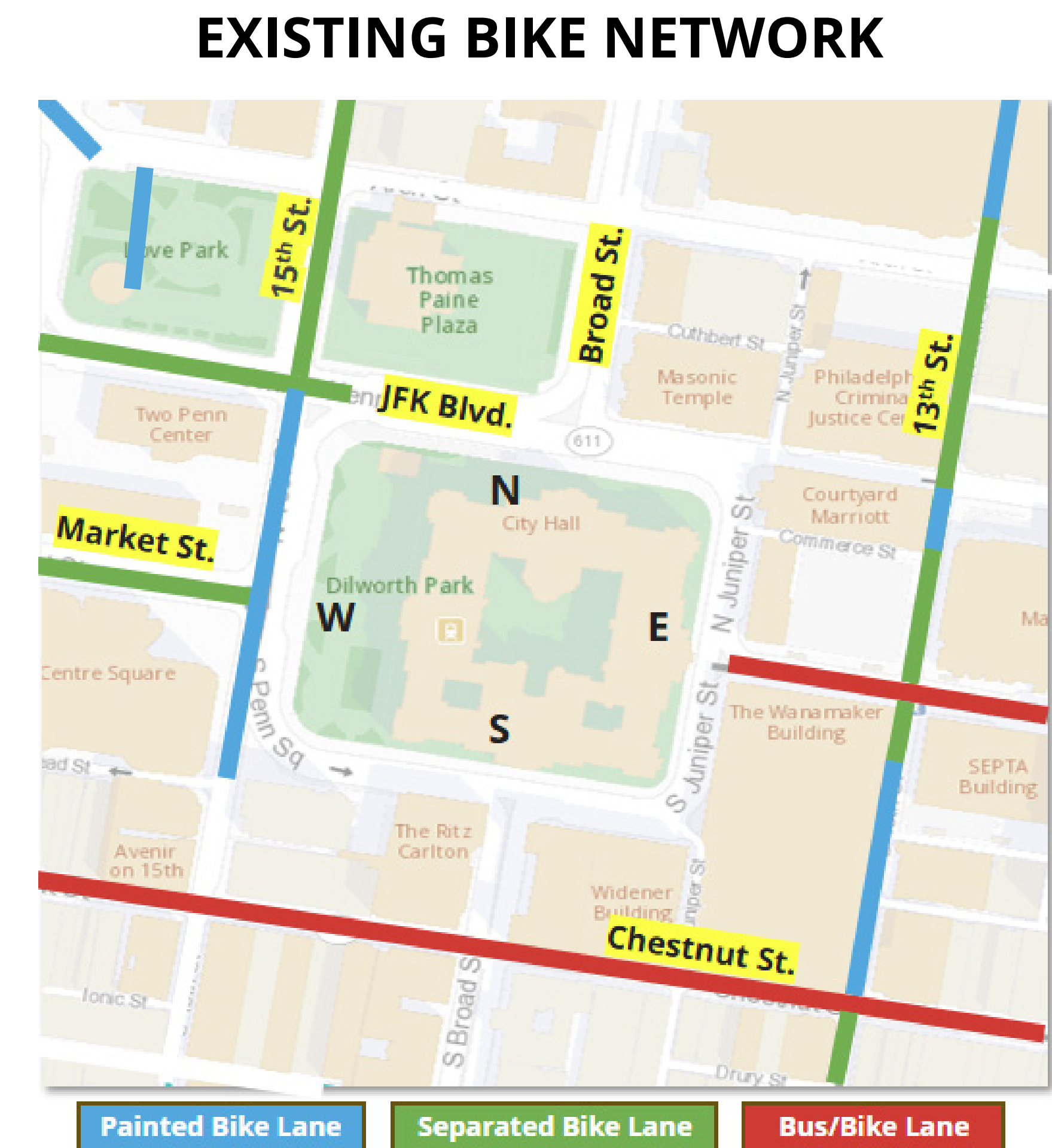
MEETING CODE OF CONDUCT

- **Show respect** to City staff and fellow meeting attendees; communicate politely and calmly.
- Critique ideas and not individuals; **do not demean and disparage others.**
- If you have a long question/discussion at a board, **step aside** to let others read.
- If you do not follow these rules, you may be asked to leave the meeting.

Crash History of Penn Square (2020-2024)



Fills a Gap in the Bike Network



Penn Square connects several major bike network streets.

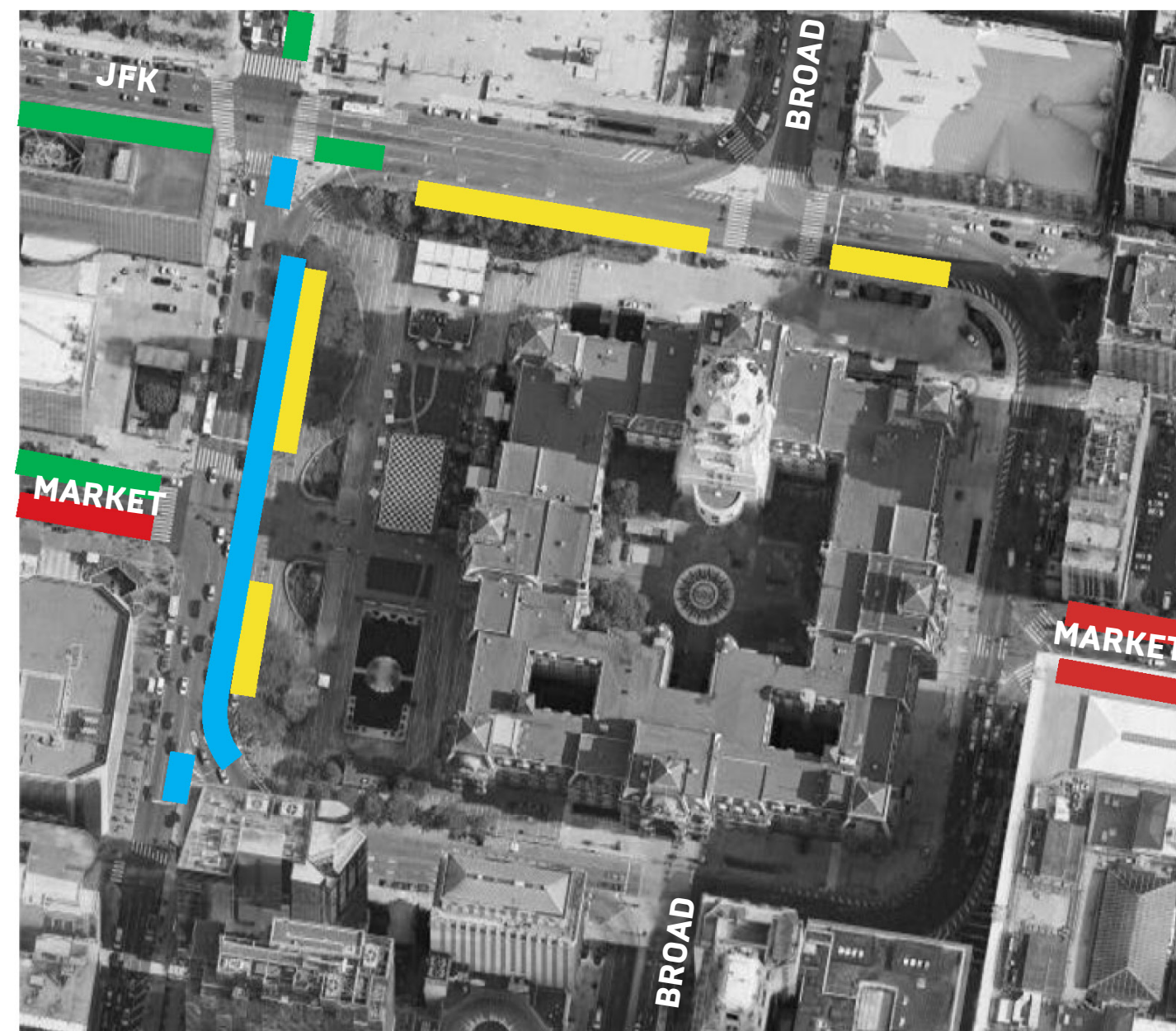
PROJECT GOALS

- Provide a bike facility in the heart of the Center City's bike network
- Increase traffic safety for all users
- Maintain existing parking



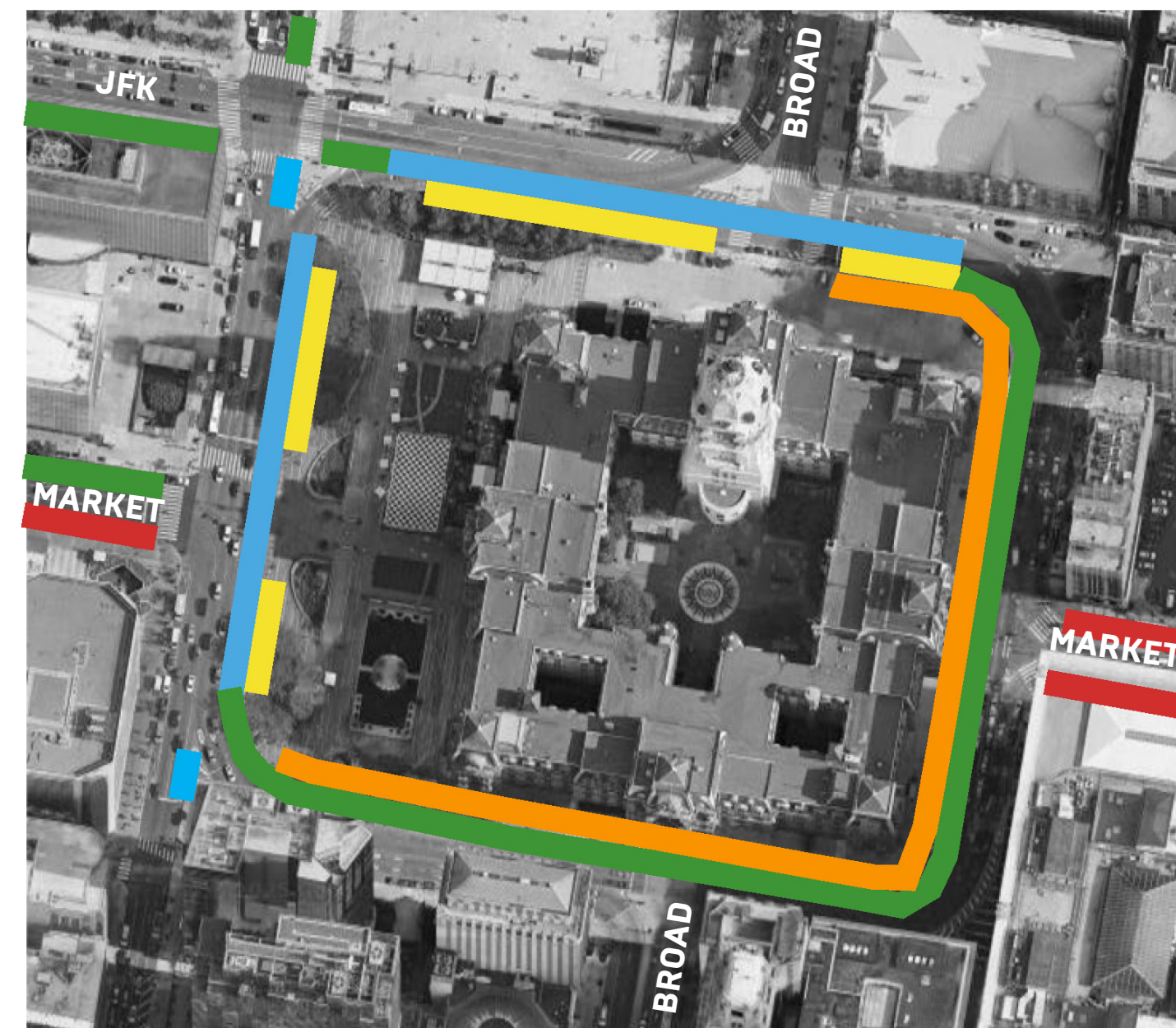
Design Changes

PREVIOUS



- Authorized Parking/Loading
- Painted Bike Lane
- Separated Bike Lane
- Bus/Bike Lane
- Removal of Driving Lane

PLANNED



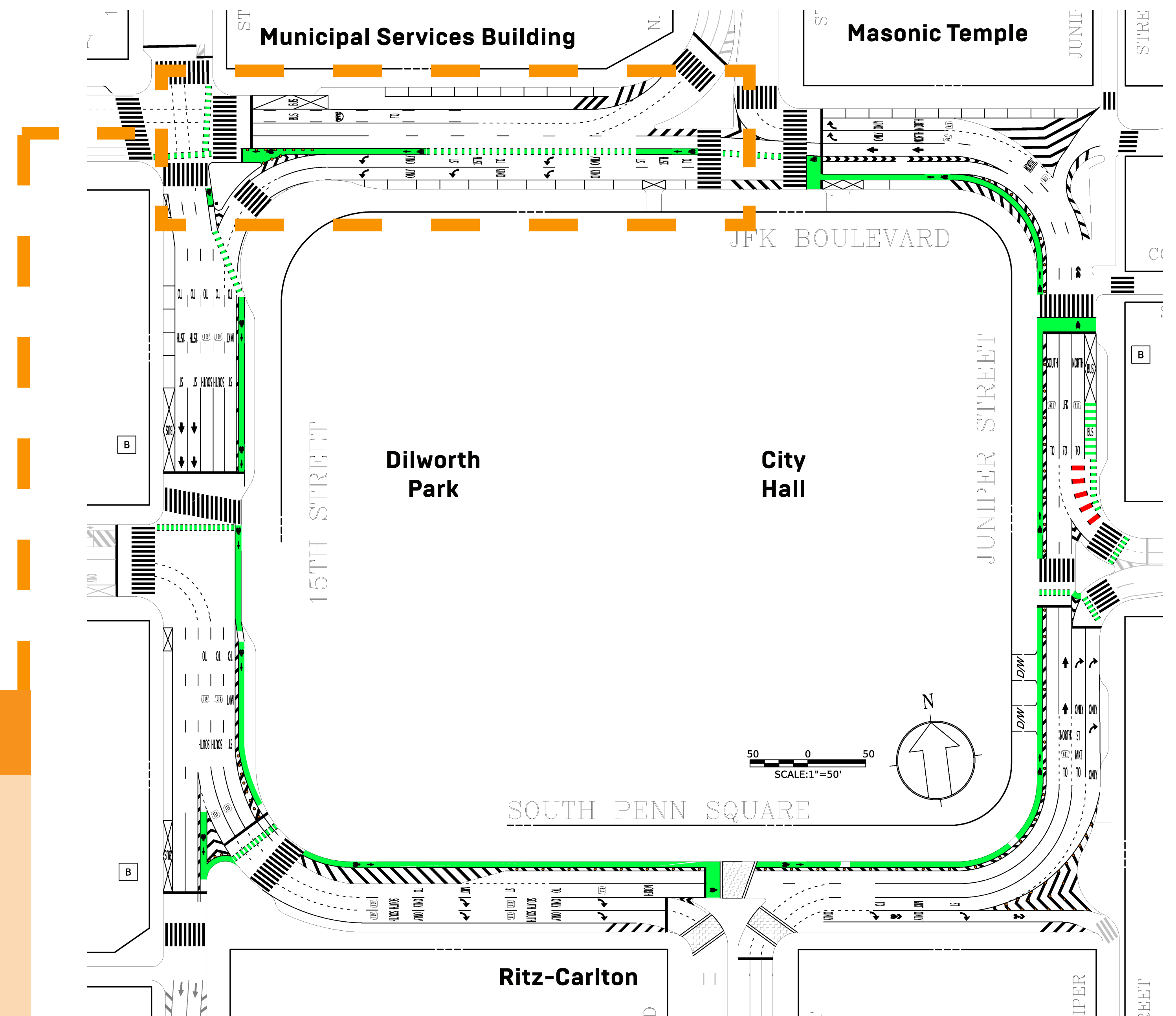
Zoom in on Northwest Corner

Constraints

- Pedestrian island at 15th & JFK
- Dual left turn lanes from JFK to 15th Street
- Traffic signal and curb changes not part of repaving project

Design solutions

- Painted bike lane
- Green paint & conflict markings



Traffic Analysis

Question: How will removing a vehicle lane impact traffic?

Analysis: Traffic counts were collected in January 2025 at 14 intersections around City Hall. Staff analyzed AM and PM peak hours.

Results: Minimal impacts in driver delay and queuing.

In the peak hour:

Possible increase in driver delay:
1-7 seconds per intersection



Possible increase in driver queue:

up to 4 car lengths at some intersections



Next Steps

Fill out the Exit Survey!

Thank you!

More questions?

 otis@phila.gov

