25th STREET
TRANSPORTATION SAFETY STUDY

Steering Committee Meeting #2
Future Possibilities
AGENDA

1 | Introductions (4:30pm)
2 | Outreach and Survey Responses (4:40pm)
3 | Improvement Examples (4:50pm)
4 | Lane Configuration Discussion (5:00pm)
5 | Conclusion and Next Steps (5:30pm)
INTRODUCTIONS
OUTREACH AND SURVEY RESPONSES
PROJECT OUTREACH

• 2,000 postcards mailed or passed out
• Tabling at Smith / Wharton Square
• Fliers / Postcards at Queen Memorial Library and Vare Recreation Center
• Social media posts and emails
• Business outreach: Corridor Walk
  • 10+ conversations
  • 3 surveys completed
• Ongoing outreach to Wilson Park, area schools, police and fire
• About 575 responses to date
SURVEY RESPONSES

What neighborhood do you live in?

How long have you lived in your neighborhood?
SURVEY RESPONSES

How do you travel along 25th Street?

How often do you travel along or across 25th Street?
SURVEY RESPONSES

WALKING, how safe do you feel?

BIKING, how safe do you feel?
SURVEY RESPONSES

DRIVING, how safe do you feel?

- Very Unsafe
- Somewhat Unsafe
- Neutral
- Safe
- Very Safe

25th STREET SAFETY STUDY
SURVEY RESPONSES

Do you avoid traveling along or across 25th Street because of safety or other concerns?
What would make you feel safer, or make you more likely to travel along or across 25th Street?

- Functioning traffic lights
- More/Better Lighting
- More/Better Signs
- Other
SURVEY RESPONSES

What would make you feel safer, or make you more likely to travel along or across 25th Street?

- Viaduct Repaired/Replaced/Remediated (60)
- Bike Protections (30)
- Clean it up (23)
- Road Repairs (15)
- Traffic Calming (12)
- Improved Pedestrian Infrastructure (11)
- Fix the Parking, Activate the Street, Beautification, Organize the Street, Active the Lanes, Public Safety (Under 10 Each)
MAP COMMENTS

Comment Concern
- Bike
- Driving
- Lighting
- Walking
- Other
MAP COMMENTS

- Dangerous Road Conditions.
- Cars don't stop at crosswalk.
- Unsure of where to stop.
- Very dark.

Are McKean and PB Ave crossings of 25th necessary? Restrict PB Ave crossing and better utilize this space for the community?

This intersection is particularly frightening, it's very clear who isn't from the area when you pull up to this corner.
BUSINESS SURVEY

What is the PRIMARY use of your business?

• Kitchen and Bath supplier and showroom

• Auto Body Work

• Tile and Counters
How has your business been impacted, positively, or negatively, by the closure of the outer lane of 25th Street?

• The closure of the outer lane has made receiving deliveries next to impossible

• The upside of the lane being shut is that we have a bit more parking, and that people do not weave between the poles when they drive as much.

• Positive Impact: Can use for parking, and deliveries are easier with no traffic in outer lanes.
Is there anything else the City can help with?

- We could benefit from having this street cleaned up. Also the train bridge is a big concern.

- Concern about road structure supporting viaduct, columns, utility work, potholes, and sinkholes.

- Paving the center two lanes, patch potholes.
ROADWAY NEEDS FOR 25TH STREET

1. Improve safety for all users of 25th Street, including cars, trucks, people walking, and people bicycling.


3. Improve visibility and address sight line issues.

4. Maintain efficient vehicle movement and access to local businesses and other destinations.

5. Ensure adequate parking for residents and businesses while minimizing illegal parking.

6. Anything missing?

*25th Street Viaduct Visibility Issues*  
*25th Street Viaduct Illegal Dumping*
ROADWAY NEEDS FOR 25TH STREET

- Improve safety for all users
- Minimize illegal dumping and litter
- Improve visibility/fix sight line issues
- Keep vehicles moving, maintain access to businesses and other destinations
- Maximize legal parking
- ...Anything else?
IMPROVEMENT EXAMPLES
LIGHTING

Richmond Street - Conrail Underpasses, Philadelphia, PA

25th Street Viaduct, Philadelphia, PA

Lighting Plans under I-95, Philadelphia, PA – The Lighting Practice
SIDEWALK IMPROVEMENTS

25th Street Viaduct, Philadelphia, PA

25th Street Viaduct, Philadelphia, PA
HIGH VISIBILITY CROSSWALKS

Solid  Standard  Continental  Dashed  Zebra  Ladder

25th Street Viaduct, Philadelphia, PA

25th Street Viaduct, Philadelphia, PA
SIGNAL TIMING / OPERATIONS

25th Street Viaduct, Philadelphia, PA
MEDIAN OR PEDESTRIAN REFUGE ISLANDS

25th Street Viaduct, Philadelphia, PA

Pedestrian Island – Global Designing Cities Initiative

Pedestrian Island – NYC Street Design Manual
CURB EXTENSIONS

Curb Extensions – City of Milwaukee

Curb Extensions - Philadelphia, PA (12th and Passyunk)

Curb Extensions – City of Alexandria, VA
WHICH OF THE FOLLOWING IMPROVEMENT WOULD YOU LIKE TO SEE ON 25TH STREET?

• Viaduct / road repairs
• Lighting
• Sidewalk improvements
• High visibility crosswalks
• Signal timing / operations
• Medians or pedestrian refuge islands
• Curb extensions
• Anything else?
PROJECT FOCUS AREAS

- 25th Street and Washington Avenue
- 25th Street and Passyunk Avenue
- 25th Street and Point Breeze Avenue
- Various intersections of similar types
- Anywhere else?
LANE CONFIGURATIONS

Why we’re talking about lanes:

• Some intersection improvement recommendations depend on the roadway and how the lanes are used.

• Re-paving the street presents an opportunity to review lane configuration. These opportunities do not come up often.

• Any change in lanes will impact some users. Even a return to pre-2015 conditions will impact users because of how long the lanes have been closed.
## ROADWAY NEEDS – EVALUATION CRITERIA

| Improve safety for all users of 25<sup>th</sup> Street, including cars, trucks, people walking, and people bicycling. | Improve safety for all users |
| Minimize illegal dumping and littering. | Address illegal dumping |
| Improve visibility and address sight line issues. | Improve visibility |
| Maintain vehicle movement and access to local businesses and other destinations. | Maintain movement / access |
| Ensure adequate parking for residents and businesses while minimizing illegal parking. | Improve legal parking |

![EXCEEDS CRITERIA](image1.png)  
![MEETS CRITERIA](image2.png)  
![DOES NOT MEET CRITERIA](image3.png)
NO BUILD / CHANGE

- Roadway configuration
  - 2 travel lanes
  - 2 closed lanes
  - Curbside parking

- Considerations
  - Continued dumping likely

- Improve safety for all users
- Address illegal dumping
- Improve visibility
- Maintain movement/access
- Improve legal parking

25th Street Current Configuration
RETURN TO PRE-2015

- Roadway configuration
  - Inner: travel lanes
  - Outer: travel lanes
  - Curbside parking

- Considerations
  - Requires return of signals

- Improve safety for all users
- Address illegal dumping
- Improve visibility
- Maintain movement/access
- Improve legal parking

![25th Street Pre-2015 Image]
EXPANDED PARKING

• Roadway configuration
  • Outer: travel lanes
  • Inner: angled parking
  • Curbside parking

• Considerations
  • Visibility issues

Pennsylvania Avenue – Google Maps
INNER BIKE LANE OR MULTI-USE PATH

• Roadway configuration
  • Outer: travel lanes
  • Inner: bike/multi-use path
  • Curbside parking

• Considerations
  • Multi-stage stops if signals does not return

- Improve safety for all users
- Address illegal dumping
- Improve visibility
- Maintain movement/access
- Improve legal parking

American Street Central Bike Lanes – Philadelphia Streets Department
INNER BUS LANES

- Roadway configuration
  - Outer: travel lanes
  - Inner: bus lanes
  - Curbside parking

- Considerations
  - Requires rerouting of SEPTA buses

- Improve safety for all users
- Address illegal dumping
- Improve visibility
- Maintain movement/access
- Improve legal parking

Dedicated Bus Lanes in NYC – National Assoc. of City Trans. Officials
# ALTERNATIVES EVALUATION

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CONCLUSION AND NEXT STEPS
NEXT STEPS

1. Continue community engagement efforts
2. Refine designs based on feedback
3. Prepare a draft plan report for your review and feedback

TIMELINE

- **December**: Outreach Strategy Meeting (PCPC and Community)
- **Early 2022**: Public Outreach and 3\textsuperscript{rd} Steering Committee Meeting
- **Spring 2022**: Plan Report and Public Comment
THANK YOU!

Jonathan Goins, Philadelphia City Planning Commission
Ayse Unver, Philadelphia City Planning Commission
David Kanthor, Philadelphia City Planning Commission
Vadim Fleysh, Philadelphia Streets Department
Matt Bodnar, Michael Baker International

Questions/Comments?
Please contact Jonathan Goins at Jonathan.Goins@Phila.gov
ROADWAY NEEDS FOR 25TH STREET

Improve Safety for all users
- Acknowledge that business owners have driveways.

Minimize Illegal dumping and litter

Improve visibility/Fix sight line issues
- Open all four lanes again, with pedestrian signals, repaint lines and crosswalks. Add more lights.

Add lighting
- Don't prioritize bicycles. If bike lanes are included, restrict riders' ability to move across travel lanes. Allow turns only on the side of the street that the lane is on.

Make sure we acknowledge that 25th Street is a snow emergency route

Maximize legal parking
- Beautification needs to be added to the bridge and getting the youth involved in the community.

Keep vehicles moving, maintain access to businesses and other destinations

Assessment from PD and FD regarding options related to public safety (emergency routes / climate change)
- Make sure walkers are considered

Timed closure of lanes during morning and evening rush hour to make crossing safer.
WHICH OF THE FOLLOWING IMPROVEMENT WOULD YOU LIKE TO SEE ON 25TH STREET?

Viaduct and Road Repairs
- Community needs to come together and put pressure on CSX

Medians and Pedestrian Refuge Islands
- Curb Extensions

Look at safe access and egress from businesses

Concerns about trash

Sidewalk Improvements

Have you consulted police and fire departments to see if they prefer a configuration to make sure that they can address the safety of the neighborhoods?

Lighting
- Beautification needs to be added. Murals, youth involved to help the bridge look great
- more focus on pedestrian needs - lighting

High Visibility Crosswalks

Signal timing/operations improvements

needs more security - police presence
PROJECT FOCUS AREAS

25th and Washington

25th and Pt. Breeze Ave

Jackson St?

25th and Passyunk
**NO BUILD / CHANGE**

- How to address dumping?
  - Stop the dense development along 25th Street to alleviate the parking concerns.
  - Or perhaps block off these lanes on a temporary basis at certain times of the day.

**RETURN TO PRE-2015**

- Would need signals
  - Pedestrians and bicyclists crossing need to be safe crossing
  - Keep 4 lane highway
- Visibility Issues
  - 25th Street is a highway so it should be four lanes.
  - This is only option that will actually address dumping.
  - Need to keep 4 lanes: think about humans commuting to work, people are used to 4 lanes.

**EXPANDED PARKING**

- Community wants the parking rather than bikes.
- Parking not really feasible (diagonal), maybe a few cars parallel parked between columns (streets).