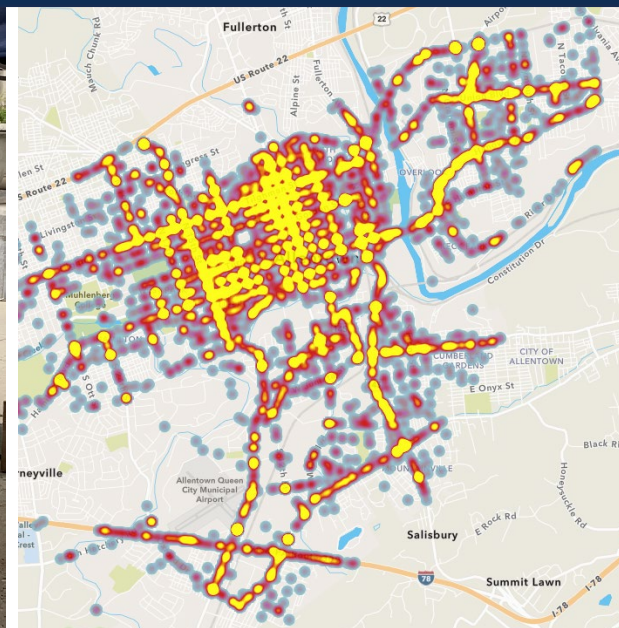
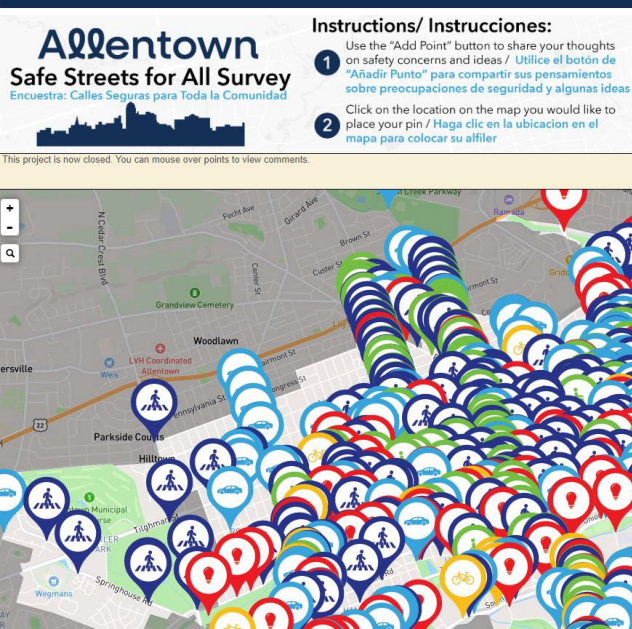


CREATING SAFE STREETS TOGETHER

INTEGRATING PLANNING, ENGINEERING, & COMMUNITY
VOICES IN SAFETY ACTION PLANS

MASITE 2025 ANNUAL MEETING | SEPTEMBER 29, 2025



OVERVIEW

THE URGENCY

OUR TEAM &
APPROACH

THE
OUTCOMES

LESSONS
LEARNED



THE URGENCY

A faded background image of a city street scene. In the foreground, there are green trees and a street with traffic lights. In the background, several multi-story buildings are visible, including one with a prominent tower and another with a flag on top. The overall tone is slightly hazy or overcast.

From 2019 to 2023, there were...

8,600+ crashes within the City limits

284 High-injury crashes

69 pedestrian-related crashes

11 Fatalities

THE URGENCY

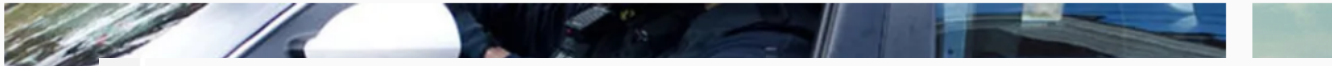


≡ THE MORNING CALL

News | Man, woman dead after being hit by vehicle in...

NEWS

Man, woman dead after being hit by vehicle in Allentown



LOCAL NEWS

Allentown man, 20, killed in motorcycle crash at city intersection



NEWS > CRIME AND PUBLIC SAFETY

30-year-old Allentown man killed in Tuesday morning crash at busy city intersection



OUR TEAM

Michael Baker

INTERNATIONAL
Bowman **FACES**
INTERNATIONAL
MARKETING • ADVERTISING • DEVELOPMENT

- Engineers
- Planners
- Engagement Specialists
- Spanish Translators

Strong partnership with City Public Works, Planning, IT, and Police, regional planning MPO (LVPC), regional bus authority (LANTA), and PennDOT.

Allentown



OUR APPROACH

DATA COLLECTION

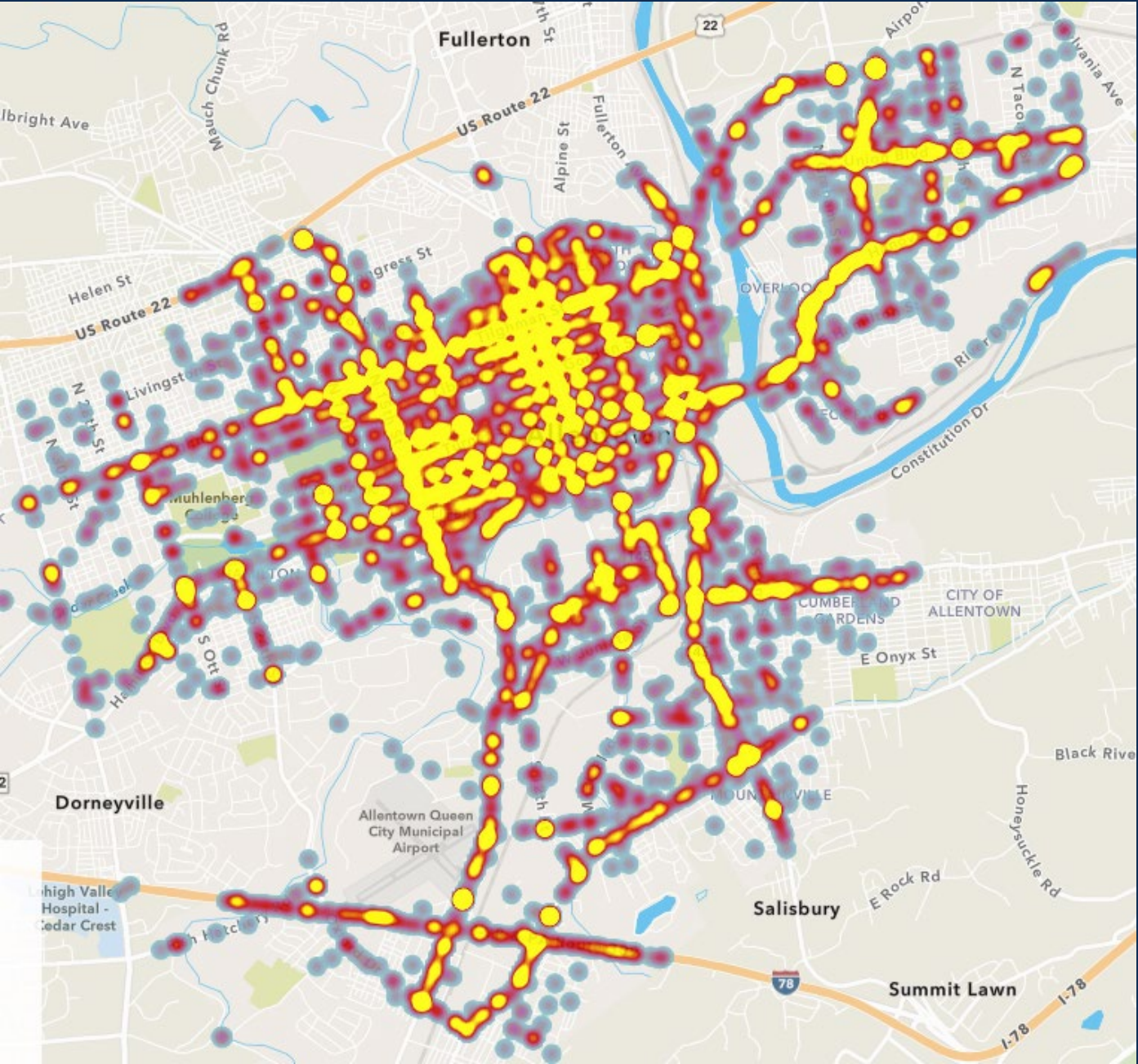
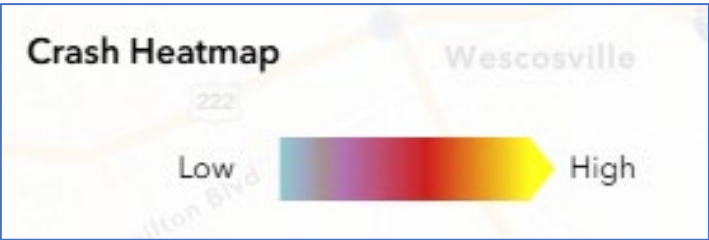
- Data informed safety analysis.
- Review of existing policies and plans.

COMMUNITY ENGAGEMENT

- Iterative community feedback process.
- Interviews with key stakeholders.
- Collaboration with multiple City departments.
- Steering Committee.

PLAN
DEVELOPMENT

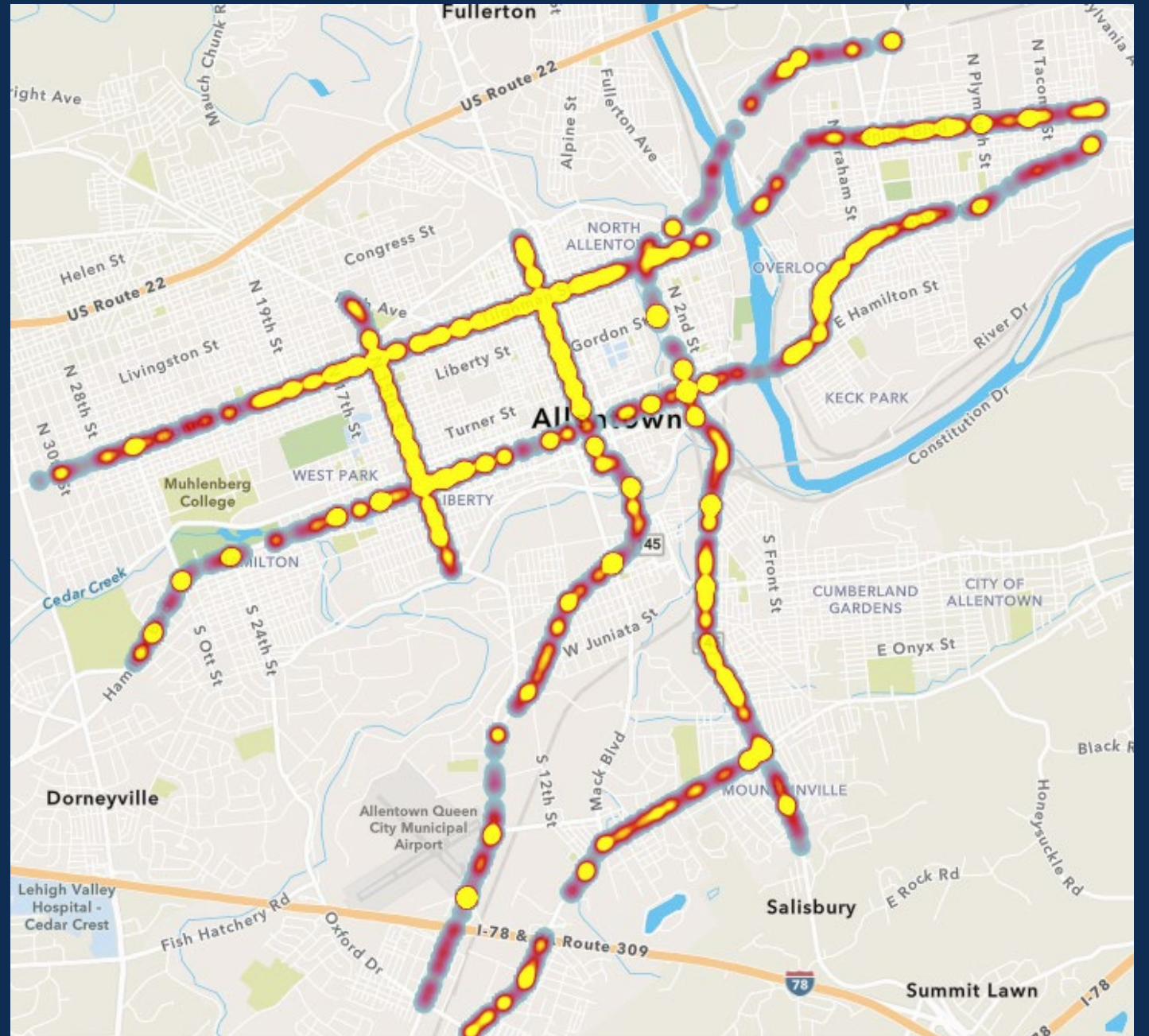
SAFETY ANALYSIS



3,228 crashes on
the **High Injury
Network** in 2019 -
2023.

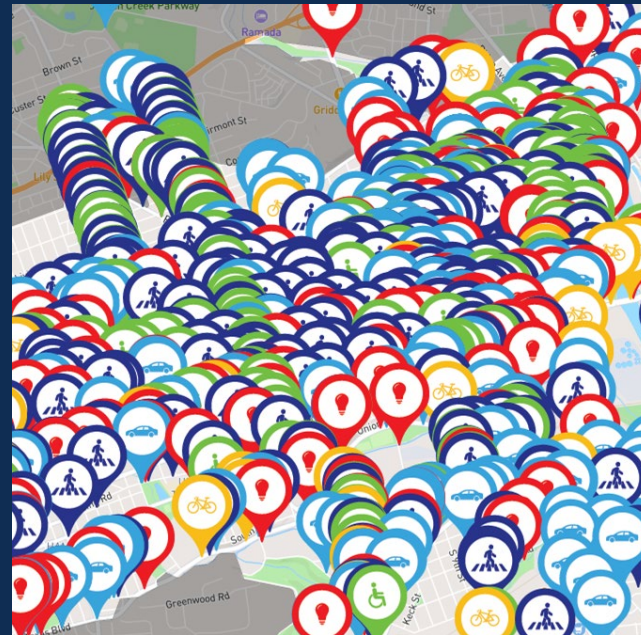
High Injury Network:

A small number of streets
in the city where the
majority of serious injury
and fatal crashes occur.



ENGAGEMENT

- Widespread outreach and marketing.
- Online community engagement.
- In-person community engagement.
- Stakeholder engagement.



BIGGEST SAFETY ISSUES

- Speeding motorists.
- Lack of off-road biking and walking.
- Lack of bike lanes.
- Issues at bus stops.
- Lack of ADA access.

“More lighting in dim lit roadways. Mirrors to see at intersections when cars park to close to corner.”

“Repaint street markings.”

“Lack of enforcement of existing laws, speed limits.”

“Sidewalks around the park with multiple crosswalks, maybe with flashing signs.”

“People are in a rush in Allentown, and they always cause accidents.”

TOOLS TO ADDRESS COMMUNITY CONCERNS



One Way Signage



Pedestrian Warning Sign with Arrow



Backplates with Retroreflective Borders



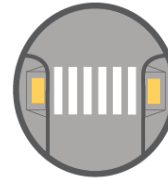
Left Turn Yield to Pedestrians (R10-15L)



No Turn On Red (R10-11a)



Intersection Stop Bar



High Visibility Crosswalk



Visibility Enhancements



Striping Roadway Edge Line



Marked On-Street Parking



Speed Cushion



New Signalized Intersection



Pedestrian Signal with LPI



Rapid Rectangular Flashing Beacon (RFFB)



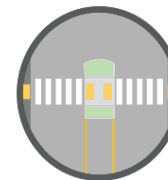
Left Turn Phasing



Dynamic Speed Display Signage



Crosswalk Lighting Enhancement



Pedestrian Refuge Island



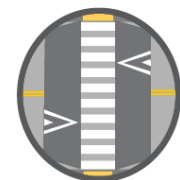
Curb Extension with Daylighting



Road Diet



Daylighting at intersection



Raised Crosswalk

THE OUTCOMES

- Corridor concept plans based on data analysis and community input.
- Recommendations based on interviews, community input, and policy review.

**SYSTEM-WIDE
IMPROVEMENTS**

**PROCESS
IMPROVEMENTS**

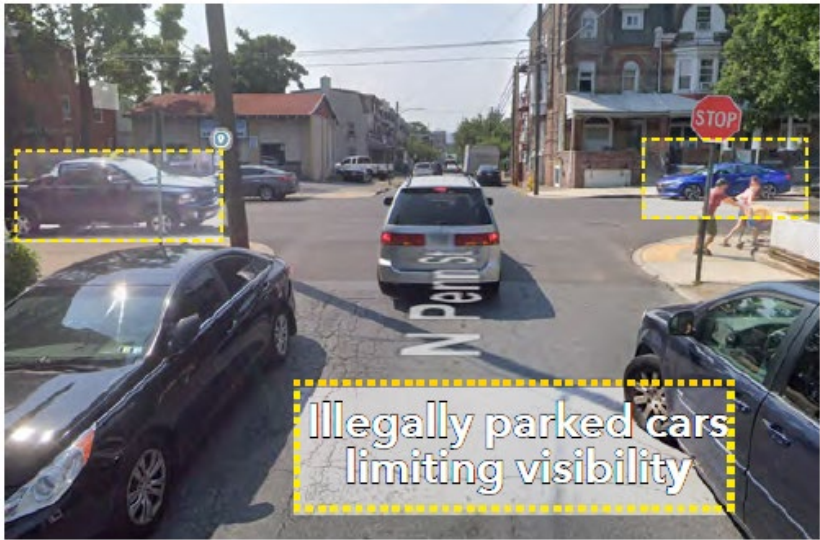
**COLLABORATION
OPPORTUNITIES**

**PROGRESS &
TRANSPARENCY**

TILGHMAN STREET IMPROVEMENT PLAN

Challenges

- Pedestrian and motorcycle crashes.
- Visibility at intersections.
- Crashes at unsignalized intersection and mid-block.



Visibility concerns combined with high traffic speed/volumes and competing used lead to increased traffic conflicts.

High-Injury Crashes

	13	Fatal	Serious Injury
Vehicle Only		0	1
Pedestrian		1	6
Bicycle		0	0
Motorcycle		0	5
Totals		1	12

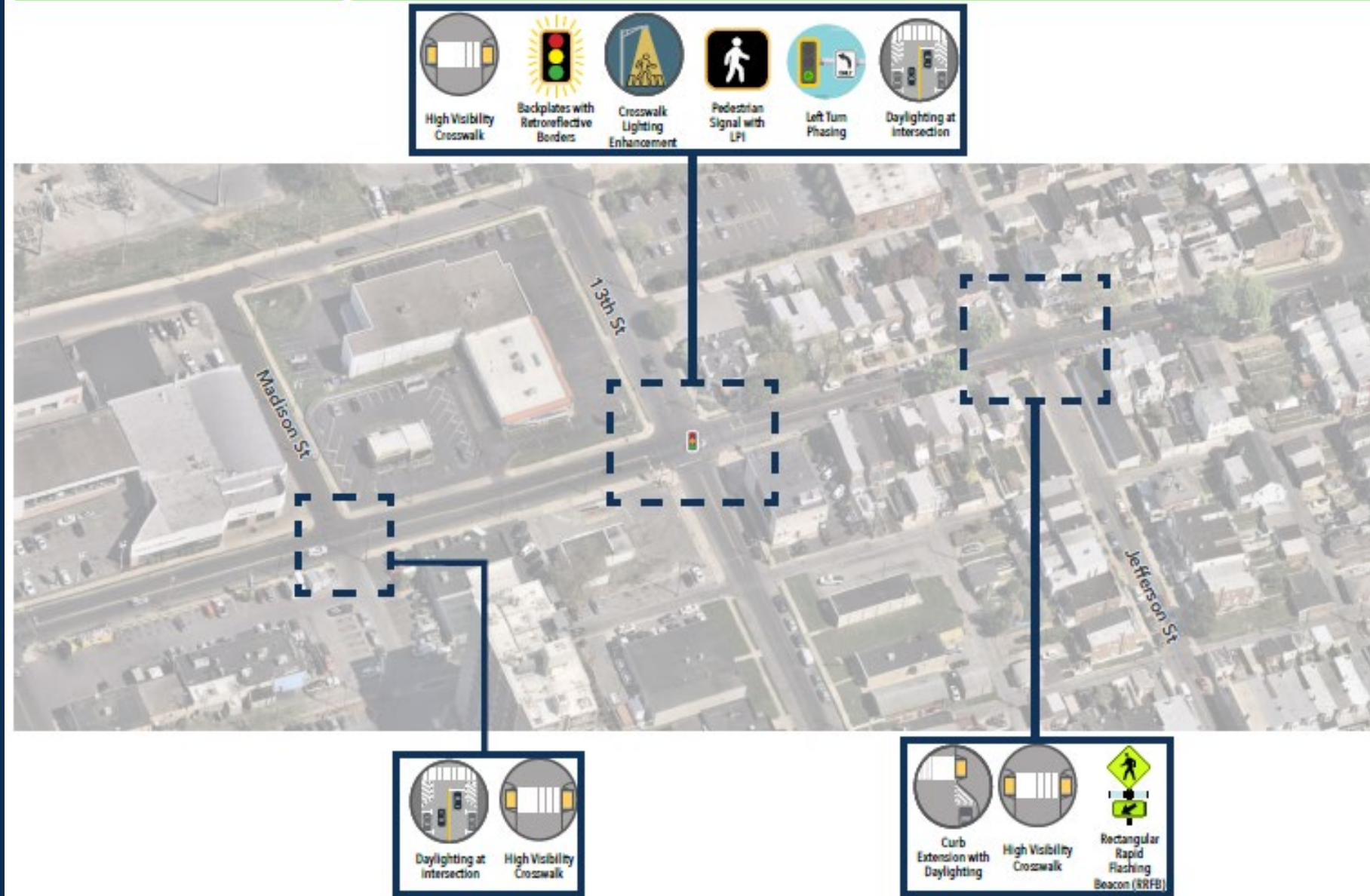


Over 29% of HI Crashes along corridor occurred within this 4,712' stretch

Section 1 Concept Plan - 14th Street to South 12th Street

Solutions

- High visibility crosswalks.
- Better lighting.
- Intersection daylighting.
- Curb extensions.
- Flashing beacon signals.



LESSONS LEARNED



- Importance of education: Sharing tools and showing how they address community concerns.
- Partnerships and ongoing collaboration are key.
- Three-legged stool of planning, engineering, and engagement: Without one of these, the plan would not have been as strong.
- Utilize existing maintenance programs for system wide improvements (resurfacing, pavement marking upgrades, signal upgrades, lighting, etc.).
- Add requirements to SALDO to leverage improvements done by private development projects.
- Use PennDOT Connects to leverage improvements by PennDOT projects.

Michael Baker

INTERNATIONAL

QUESTIONS?

THANK YOU!



February 2025 | Final Plan

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