



243 High Street Room 026  
Morgantown, WV 26505  
(304) 291-9571  
[www.plantgether.org](http://www.plantgether.org)

## **Agenda**

Policy Board Meeting  
City of Morgantown Council Chambers  
389 Spruce Street  
Morgantown WV  
August 14, 2025  
6:00 PM

1. Call to Order
2. Public Comment
3. Approval of Minutes
4. Committee Reports
  - a. Citizens Advisory Committee
  - b. Finance Report
  - c. Executive Directors Report
5. Resolution of Recognition
6. 2025 - 2055 Metropolitan Transportation Plan (MTP) Development Update
7. Project Updates
8. Other Business
9. Meeting Adjournment



## POLICY BOARD MEETING

City of Morgantown  
389 Spruce Street  
Morgantown, WV  
May 15, 2025, 6 PM

### Members Present:

Chairman Russ Rogerson - Morgantown Area Partnership Board Vice-Chairman, Maria Smith- Mountain Line Transit Authority, Mike Kelly – Board of Education, Mayor Patricia Lewis - Town of Granville, Bill Kawecki – City of Morgantown, Mayor Joe AbuGhannam - City of Morgantown, Sean Sikora – Monongalia County, Jeff Arnett - Monongalia County, Brian Carr, WVDOT – DOH, Ron Justice – West Virginia University, Jenny Selin - City of Morgantown, Bob Lucci - Mayor of Westover

**Others Present:** Jing Zhang, Jackie Peate, Earl Gaskins WVDOH District 4 Manager

**MPO Director:** Bill Austin, AICP

---

### 1. Call to Order

With a quorum present, Chairman Rogerson called the meeting of the Morgantown Monongalia Metropolitan Planning Organization (MMMPO) Policy Board to order at 6:01 PM.

### 2. Public Comment

No Public Comments.

### 3. Approval of Minutes

Mayor Lucci moved to approve the minutes; seconded by Mr. Justice. The motion passed unanimously.

### 4. Committee Reports

#### *a. Citizens Advisory Committee*

Mr. Austin provided the report. There was a quorum at the last meeting and they CAC was supportive of the recommendations of the Downtown Microsimulation Study and recommendations of the Don Knott's Pedestrian Bridge Study.

#### *b. Finance*

Mayor Lewis provided the financial report for the month of March and April. The beginning balance in March was \$19,338.22, there were 3 deposits totaling \$82,231.42, 23 disbursements totaling \$74,858.39, leaving the ending balance at \$26,711.25. This carried over into April with 4 deposits totaling \$81,630.68, 20 disbursements totaling \$54,018.17, leaving the ending balance at \$54,323.76.

Mr. Justice moved to approve the Financial Report; seconded by Ms. Selin. The motion passed unanimously.

*c. Executive Director*

Mr. Austin provided the board with his report. The Community Garden funds are being spent by the four gardens funded by WVDOH to mediate the Greenbag Rd project. He stated the upcoming newsletter will have pictures and updates about the gardens. Mr. Austin will be in Charleston next week with the State Highway Safety Group and he will be in Denver in late June for WVAMPO. There will not be a June meeting.

**5) Introduction WVDOH District 4 Manager**

Earl Gaskins, the WVDOH District 4 Manager, introduced himself and discussed some ongoing and upcoming projects. He stated he wants to build a strong line of communication with our MPO and leaders around the county. The Policy Board was very impressed with his introduction, thanking him for having an open line of communication and wanting to work with them.

**6) Recommendations of the Downtown Microsimulation Study**

Mr. Austin stated that included with the agenda packet is an Executive Summary of the recommendations for the Downtown Microsimulation Study. As noted in the attached document the Study Steering Committee recommended a combination of improvements to the infrastructure in downtown including the closure of Grumbein's Island, improvements to several intersections, improvements to the safety of the Beechurst Corridor, the realignment of Willey Street (US 119), and the optimization of the downtown traffic signals. This information is being provided to the Policy Board prior to including the recommendations in the public involvement process for the ongoing update of the Metropolitan Transportation Plan. A member of the Kimley Horn team who prepared the Study is at the meeting to discuss the findings. The Policy Board is not being asked to adopt these recommendations at this time. The TTAC and the CAC recommend that this project be included in the public involvement process for the Transportation Plan update.

Colin Frosch from Kimley Horn discussed the improvements for Downtown Morgantown based on the Downtown Microsimulation Traffic Study:

1. Signal timing optimization and corridor coordination, and bicycle and pedestrian safety and access improvements
2. Grumbein's island closure
3. One-way street conversions
4. Willey Street improvements (capacity, realignment, or both)
5. Intersection improvements and Beechurst corridor improvements from campus to 8th
6. Combined Grumbein's Island, Willey Street, and one-way conversion
7. Combined Grumbein's Island, Willey Street, and Intersection Improvements.

The final recommendations are identified as Scenario 7 in the Downtown Microsimulation study. It is a combination of Scenario 1 (Signal optimization and multimodal improvements), Scenario 2 (Grumbein's Island closure), Scenario 4B (Realignment of US 119 to Snider Street), and Scenario 5 (Intersection Improvements). Scenario 7 can be phased as standalone projects. Scenario 3, the one-way street conversions, was recommend to not be carried forward.

This was an informational item and did not need to be voted on.

## **7) Recommendations of the Don Knott's Pedestrian Bridge Study**

Mr. Austin stated that this project was initiated to provide WVDOH information on the feasibility of building a pedestrian bridge over Don Knott's Boulevard as identified in the MPO's Tier One Project list. A memorandum summarizing the public comments on this project as well as the preliminary design of the pedestrian bridge is included with the agenda packet. A member of the Kimley Horn team is at the meeting to discuss the findings of the Study. It is requested that the Policy Board accept the results of this study as an informational item for use in grant applications to implement the project. The TTAC and the CAC recommend the acceptance of this Study.

Colin Frosch from Kimley Horn discussed how this project was to evaluate the feasibility and cost of a grade separate crossing from the First Ward neighborhood to the Caperton Trail at the Mountaineer Heritage Park. Some constraints included topography, private property, utilities, WVDOH development plans, and ADA/PROWAG design guidelines. Some of the alternatives evaluated were at-grade crossing discarded based on WVDOH coordination, using Meadow Lane/Lawnwood Street, and ramp tie-ins to Park. There were multiple opportunities for the public to comment on this feasibility study. The majority of the comments were in support of the project, with benefits being listed as key connections in the area, it being an alternative transportation, and it being a recreational asset. Some of the concerns stated were community safety, maintained Meadow Lane access, the high cost, noise, traffic, and lighting impacts.

Mr. Justice moved to accept the study; seconded by Commissioner Sikora. The motion passed unanimously.

## **8) TIP Adjustments**

Mr. Austin stated that these items are summarized in the memorandum attached to agenda. The item that may be of most interest to the Policy Board is the addition of funding for the resurfacing of Holland Avenue after the ongoing construction by Westover is completed. Please note that this item does not need to be approved by the Policy Board.

## **11. Other Business**

Mayor Joe AbuGhannam stated Mr. Blinco was injured and wished him well. He also congratulated Mr. Kelly on a successful year. Finally, he congratulated Mr. Kawecky as this is his last MMMPO meeting.

## **12. Meeting Adjournment**

The meeting adjured at 7:45pm.

Morgantown - Mon County Trans. Planning Org.  
Checking Account  
As of May 31, 2025

2:29 PM  
08/13/2025  
Accrual Basis

Type	Date	Num	Name	Memo	Class	Split	Amount	Balance
Centra-Checking (voucher checks)								<b>54,323.76</b>
Deposi	05/05/2025		Monongalia County	Deposit JP April	Salary		2,728.44	57,052.20
Check	05/15/2025	9762	Chris White	Comm Garden grant-not reimbursable	Community Garden Proj.		-4,136.47	52,915.73
Check	05/15/2025	9763	Literati Information Technology, LLC		Web Hosting		-30.90	52,884.83
Check	05/15/2025	9764	Morgantown Area Partnership		Dues and Subscriptions		-250.00	52,634.83
Check	05/15/2025	9765	Public Employees Insurance Agency		Salary		-3,654.92	48,979.91
Check	05/15/2025	9766	Retiree Health Benefit Trust Fund		Salary		-102.00	48,877.91
Check	05/15/2025	9767	Service Plus		Accounting		-144.02	48,733.89
Check	05/15/2025	6317	Jing Zhang	Electronic Transfer	Salary		-1,749.46	46,984.43
Check	05/15/2025	6318	Jacqueline G. Peate	Electronic Transfer	Salary		-1,734.22	45,250.21
Check	05/15/2025	6319	J. William B. Austin	Electronic Transfer	Salary		-2,966.37	42,283.84
Check	05/15/2025	6320	ICMA. Retirement Corp		Salary		-2,231.76	40,052.08
Check	05/15/2025	941	IRS	Electronic Transfer	Salary		-2,036.86	38,015.22
Deposi	05/27/2025		WVDOH	Dep \$26,798.71 salary \$17,100 Dwntwn	Salary		43,898.71	81,913.93
Check	05/30/2025	6321	Jing Zhang	Electronic Transfer	Salary		-1,749.47	80,164.46
Check	05/30/2025	6322	Jacqueline G. Peate	Electronic Transfer	Salary		-1,734.21	78,430.25
Check	05/30/2025	6323	J. William B. Austin	Electronic Transfer	Salary		-2,966.37	75,463.88
Check	05/30/2025	6324	ICMA. Retirement Corp		Salary		-2,231.76	73,232.12
Check	05/30/2025	941	IRS	Electronic Transfer	Salary		-2,036.86	71,195.26
Check	05/30/2025	05302	WV Dept of Tax and Revenue	Electronic Transfer	Salary		-590.00	70,605.26
Check	05/30/2025	9768	Centra Bank - Mastercard	and software	Web Hosting		-61.51	70,543.75
Check	05/30/2025	9769	Kimley Horn	Ped Bridge	Consulting		-5,125.00	65,418.75
Check	05/30/2025	9770	Scotts Run Settlement House	FHWA Grant	Community Garden Proj.		-1,168.16	64,250.59
Check	05/30/2025	9771	Fringe Benefits Management Company		Salary		-516.96	63,733.63
Check	05/30/2025	9772	Kimley Horn	Dwntwn Study	Consulting		-21,375.00	42,358.63
Total Centra-Checking (voucher checks)								<b>42,358.63</b>
TOTAL								

Morgantown - Mon County Trans. Planning Org.  
Checking Account  
As of June 30, 2025

2:37 PM  
08/13/2025  
Accrual Basis

Type	Date	Num	Name	Memo	Class	Split	Amount	Balance
Centra-Checking (voucher checks)								<b>42,358.63</b>
Depos	06/12/2025		Monongalia County	Deposit JP May 2025	Salary		2,728.44	45,087.07
Check	06/13/2025	6325	Jing Zhang	Electronic Transfer	Salary		-1,749.46	43,337.61
Check	06/13/2025	6326	Jacqueline G. Peate	Electronic Transfer	Salary		-1,734.23	41,603.38
Check	06/13/2025	6327	J. William B. Austin	Electronic Transfer	Salary		-2,966.38	38,637.00
Check	06/13/2025	6328	ICMA. Retirement Corp		Salary		-2,231.76	36,405.24
Check	06/13/2025	941	IRS	Electronic Transfer	Salary		-2,036.82	34,368.42
Check	06/15/2025	9773	Fringe Benefits Management Co		Salary		-137.20	34,231.22
Check	06/15/2025	9774	Kimley Horn	Downtown Study	Consulting		-4,125.00	30,106.22
Check	06/15/2025	9775	Literati Information Technology, LLC		Web Hosting		-10.10	30,096.12
Check	06/15/2025	9776	Public Employees Insurance Ag		Salary		-3,654.92	26,441.20
Check	06/15/2025	9777	Retiree Health Benefit Trust		Salary		-102.00	26,339.20
Depos	06/26/2025		United Bank	Deposit	Deposit from Line of Credit		35,000.00	61,339.20
Check	06/30/2025	9778	Caliper Corporation	Transmodeler Dwntwn Study	Computer Software		-12,000.00	49,339.20
Check	06/30/2025	9779	Centra Bank - Mastercard		Office Supplies		-251.00	49,088.20
Check	06/30/2025	9780	J. William B. Austin	AMPO Board Denver	Travel & Ent		-1,333.08	47,755.12
Check	06/30/2025	9781	Kimley Horn	Final Ped Bridge Study payment	Consulting		-15,115.00	32,640.12
Check	06/30/2025	9782	Preston Videography	May PB mtg.	Public Notices		-150.00	32,490.12
Check	06/30/2025	9783	Service Plus		Accounting		-141.83	32,348.29
Check	06/30/2025	9784	Fringe Benefits Management Co	July	Salary		-285.92	32,062.37
Check	06/30/2025	6329	Jing Zhang	Electronic Transfer	Salary		-1,749.47	30,312.90
Check	06/30/2025	6330	Jacqueline G. Peate	Electronic Transfer	Salary		-1,734.22	28,578.68
Check	06/30/2025	6331	J. William B. Austin	Electronic Transfer	Salary		-2,966.37	25,612.31
Check	06/30/2025	6332	ICMA. Retirement Corp		Salary		-2,231.76	23,380.55
Check	06/30/2025	941	IRS	Electronic Transfer	Salary		-2,036.84	21,343.71
Check	06/30/2025	063025	WV Dept of Tax and Revenue	Electronic Transfer	Salary		-590.00	20,753.71
Check	06/30/2025	9785	Morgantown Parking Authority	Parking for JZ, BA, JP	Salary		-1,800.00	18,953.71
Total Centra-Checking (voucher checks)								18,953.71
TOTAL								

Type	Date	Num	Name	Memo	Class	Cir	Split	Amount	Balance
Centre-Checking (voucher checks)									<b>18,953.71</b>
Deposit	07/07/2025		Monongalia County	JP June		√	Salary	2,728.44	21,682.15
Deposit	07/09/2025		Monongalia County	Deposit		√	Local Gov't Membership Dues (M	20,000.00	41,682.15
Check	07/15/2025	9786	City of Morgantown	User Fee		√	Salary	-117.00	41,565.15
Check	07/15/2025	9787	Kimley Horn	Dwntwn Study		√	Consulting	-9,500.00	32,065.15
Check	07/15/2025	9788	Public Employees Insurance Agency			√	Salary	-4,500.42	27,564.73
Check	07/15/2025	9789	Retiree Health Benefit Trust Fund			√	Salary	-36.00	27,528.73
Check	07/15/2025	9790	Service Plus			√	Accounting	-282.93	27,245.80
Check	07/15/2025	6333	Jing Zhang	Electronic Transfer		√	Salary	-1,801.26	25,444.54
Check	07/15/2025	6334	Jacqueline G. Peate	Electronic Transfer		√	Salary	-1,783.99	23,660.55
Check	07/15/2025	6335	J. William B. Austin	Electronic Transfer		√	Salary	-3,068.58	20,591.97
Check	07/15/2025	6336	ICMA. Retirement Corp			√	Salary	-1,985.84	18,606.13
Check	07/15/2025	941	IRS	Electronic Transfer		√	Salary	-2,113.38	16,492.75
Deposit	07/15/2025		City of Morgantown	Deposit		√	Local Gov't Membership Dues	20,000.00	36,492.75
Deposit	07/17/2025		Dominion Post	Overpayment reimbursement		√	Public Notices	78.56	36,571.31
Deposit	07/21/2025		WVDOH	Deposit		√	PL Funds (Funds)	26,237.98	62,809.29
Deposit	07/21/2025		WVDOH	Deposit \$48842.82 PL \$20400 DWNT		√	PL Funds (Funds)	69,242.84	132,052.13
Check	07/30/2025	6337	Jing Zhang	Electronic Transfer		√	Salary	-1,801.27	130,250.86
Check	07/30/2025	6338	Jacqueline G. Peate	Electronic Transfer		√	Salary	-1,783.99	128,466.87
Check	07/30/2025	6339	J. William B. Austin	Electronic Transfer		√	Salary	-3,068.58	125,398.29
Check	07/30/2025	6340	ICMA. Retirement Corp				Salary	-1,985.84	123,412.45
Check	07/30/2025	941	IRS	Electronic Transfer			Salary	-2,113.56	121,298.89
Check	07/30/2025	07302	WV Dept of Tax and Revenue	Electronic Transfer			Salary	-616.00	120,682.89
Check	07/31/2025	9791	Centra Bank - Mastercard	Travel 1393.87 software & misc \$95.64			Travel & Ent	-1,489.51	119,193.38
Check	07/31/2025	9792	City of Morgantown	Unspent DWNTWN Match			Match for Grant	-1,500.00	117,693.38
Check	07/31/2025	9793	Fringe Benefits Management Co				Salary	-285.92	117,407.46
Check	07/31/2025	9794	United Bank	Repay Principle June LOC			Line of Credit Payment	-35,000.00	82,407.46
Check	07/31/2025	9795	WV Corp	Liability Insurance			Administrative Overhead	-5,253.00	77,154.46
Total Centre-Checking (voucher checks)									<b>77,154.46</b>
TOTAL									



## **RESOLUTION 8-21-25-1**

### **MORGANTOWN MONONGALIA METROPOLITAN PLANNING ORGANIZATION BILL KAWECKI**

**WHEREAS**, Councilman Bill Kawecki, has shown great dedication and interest in improving transportation in the City of Morgantown and Monongalia County; and

**WHEREAS**, Mr. Kawecki's dedication and determination has improved planning for future facilities as well as helped to improve existing transportation facilities and enhance alternative forms of transportation for all residents of the area; and

**WHEREAS**, Mr. Kawecki has now left the Morgantown Monongalia Metropolitan Planning Organization Policy Board;

**NOW THEREFORE BE IT RESOLVED:** Mr. Bill Kawecki is recognized for high achievement and dedication to improving transportation for all citizens of Morgantown and Monongalia County.  
Resolved this 21<sup>st</sup> day of August 2025.

#### **ATTEST**

---

Chairman of the Board

---

Secretary to the Board





## Memorandum

Date: August 5th, 2025  
To: TTAC, CAC, and Policy Board  
From: MPO Staff  
Subject: 2025 - 2055 Metropolitan Transportation Plan (MTP) Development

---

Advisory Board Members,

The MPO has initiated the update of its **Metropolitan Transportation Plan (MTP) for 2025–2055**. The key objectives of this update are to validate the continued relevance of projects currently included in the MTP, incorporate new projects based on community needs, and review and confirm project priorities and tier classifications. To support this effort, we have launched a project website: [www.plantogether.org/2055mtp](http://www.plantogether.org/2055mtp). The site contains the plan development schedule, public surveys, project maps, proposed subarea improvements, and other related materials.

Work for the MTP update includes crash data from 2019-2023. This data has been an integral part of the analysis done by staff, and the work validates the recommendations for corridor improvements previously identified in the transportation plan. Attached to the memorandum is a list of high crash intersections.

The Draft Recommended Subarea Improvements include Downtown Morgantown Traffic Study, Brookhaven Rd Area Improvements, Subarea Conceptual Connections for Mon County, and Star City / University Ave Pedestrian Facility Improvements. Draft visuals of these recommendations are attached to this memorandum. These visuals may be changed/updated during the MTP update process.

The improvements in Downtown Morgantown based on the Downtown Microsimulation Traffic Study suggested were:

1. Signal timing optimization and corridor coordination, and bicycle and pedestrian safety and access improvements
2. Grumbein's island closure
3. One-way street conversions
4. Willey Street improvements (capacity, realignment, or both)
5. Intersection improvements and Beechurst corridor improvements from campus to 8th
6. Combined Grumbein's Island, Willey Street, and one-way conversion
7. Combined Grumbein's Island, Willey Street, and Intersection Improvements.

The recommendations are identified as Scenario 7 in the Downtown Microsimulation study. It is a combination of Scenario 1 (Signal optimization and multimodal improvements), Scenario 2 (Grumbein's Island closure), Scenario 4B (Realignment of US 119 to Snider Street), and Scenario 5 (Intersection Improvements). Scenario 7 can be phased as standalone projects. Scenario 3, the one-way street conversions, was recommend to not be carried forward.

MPO Staff has analyzed the Brookhaven Rd Area due to ongoing land use development as recognized by the public. The improvements suggested will help accommodate the increase in traffic. Some of the recommended upgrades include the rebuild of the installation a traffic signal at the Earl Core Rd intersection, adding turn lanes and improving curb radii at key intersections, lighting improvements, upgrading stormwater infrastructure, and installing guardrails at strategic locations to reduce the risk of crashes (especially single-vehicle crashes).

Three specific subareas within Monongalia County have been identified by Monongalia County Planning as priorities for improving multimodal transportation connectivity. These areas were selected based on their potential to enhance regional mobility, support planned growth, and address local transportation challenges.

1. West Run Rd - Riddle Ave - Area Conceptual Connection Improvements
2. Ackerman Area Conceptual Connection Improvements
3. Valley View Conceptual Ped/Bike Network

The planning for these subareas was developed in close collaboration with Monongalia County Planning, ensuring strong alignment with the County's land use vision and infrastructure goals. To support this effort, MPO staff utilized the County's GIS database and conducted field visits to analyze property boundaries, terrain conditions, and existing roadway infrastructure.

Star City / University Ave Pedestrian Facility Improvements were studied as budgeted in the FY 2024-2025 UPWP. Recommendations include sidewalk improvements, a potential new sidewalk near the Glass Factory and Storybook Daycare, Bicycle Blvd Treatment on Low Stress Bicycle Routes, and a Bus Stop Shelter. A long-horizon project for this area would be Reconfiguring University Avenue (Broadway Avenue to glass factory building). This long-horizon project aims to comprehensively transform University Avenue into a safe, inviting, and vibrant corridor by creating a downtown-feeling streetscape. This work should be complementary to Star City's Safe Streets for All Grant. Star City officials are aware of this project and recommendation.

The MPO is asking the community for public review and comment on these potential subarea improvements. The first public meeting will be on August 19, 2025 from 4pm- 7pm at Mountain Line Transit- 420 DuPont Road Morgantown, WV 26501. There will be two more public meetings, along with pop-ups, and virtual meetings.

Segment	From	To	Total Crash	AADT	Length (mile)	Crash Rate per 100 million VMT	MTP
West Run Rd	St Clair Hill Rd	Stewartstown Rd	94	4,158	1.03	1,203.5	Committed (Federal ID HSIP0671006D)
Willey St	High St	Mileground Rd	149	6,045	1.49	906.8	Tier 1
WV 705	Mon Blvd	Willowdale Rd	788	27,180	1.8	881.6	Tier 1
Canyon Rd	Canyon School Rd	Canyon Village	34	5,500	0.39	868.7	N/A
Brockway Ave	Spruce St	Hartman Run Rd	154	6,447	1.67	783.1	Tier 2
Earl L Core Rd / WV7	Hartman Run Rd	I-68 Ramp	178	10,538	1.21	766.1	Tier 1
University Ave	Patteson Dr	University Ave	257	12,424	1.8	629.9	Tier 2
University Town Centre Dr	Emmett Dr	I-79 Exit 153	240	12,488	1.9	554.6	N/A
University Ave	Patteson Dr	Boyers Ave	130	11,996	1.3	456.8	Tier 2
Chaplin hill Rd - MonBlvd	I-79 Exit 155	Patteson Dr	629	38,058	2.16	422.1	N/A
Cheat Rd	Point Marion Rd	S Pierpont Rd	252	24,833	1.4	397.4	Tier 2
Holland Ave - Fairmont Ave	Westover bridge	Dents Run	238	14,204	2.8	327.6	Tier 1

- The segment crash calculation includes crashes that occurred at the intersections located at both ends of the segment.
- WV Stateside Average Crash Rate is 211.66 for Urban Minor Arterial roadway classification

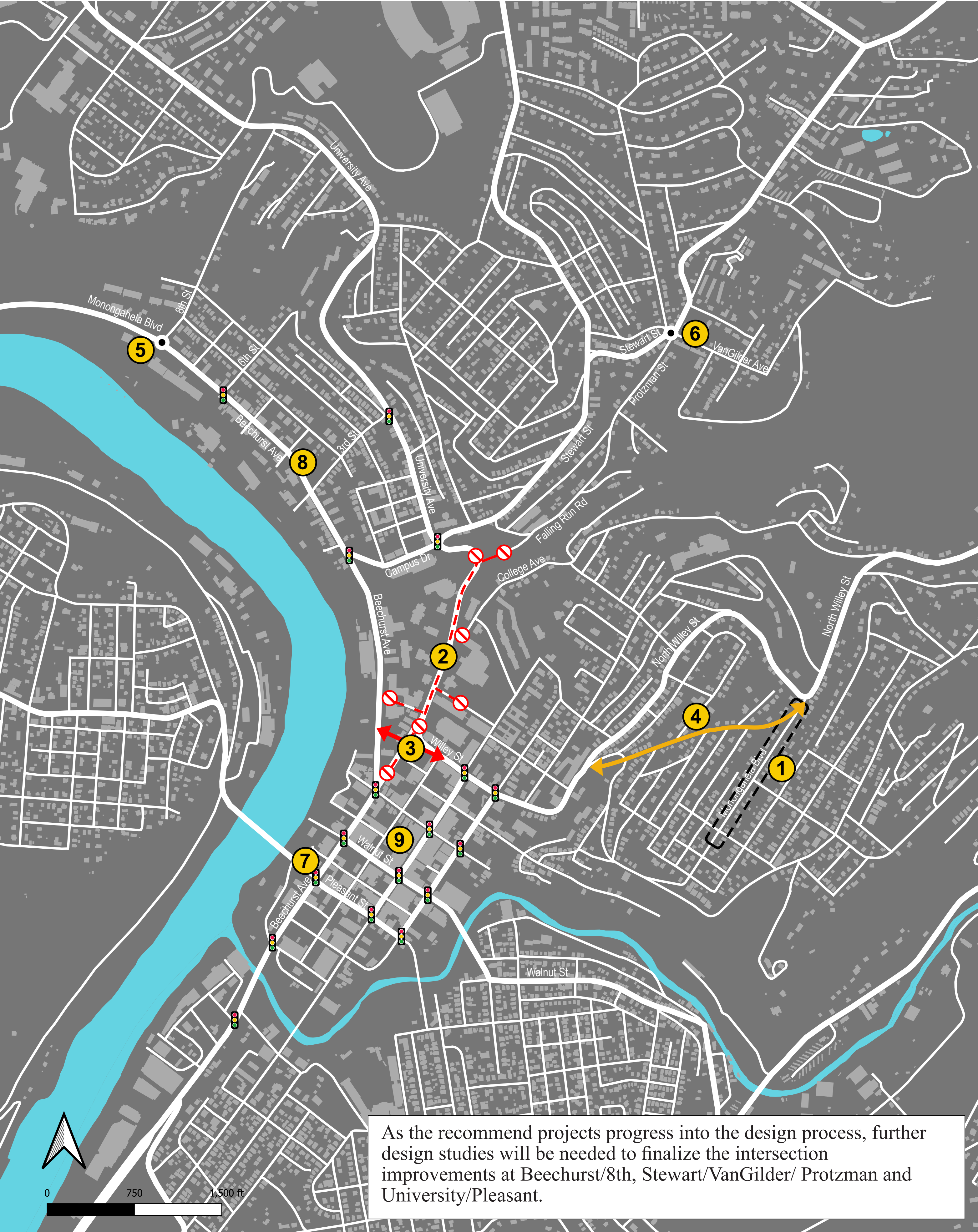
## Intersection

Street	Intersecting Street	Total Crash (2019-2023)	Total Crash Rate per 1 million Entering Vehicles	MTP Tier
WV 7 / Earl L Core Rd	Deckers Creek Blvd / Mineral Ave	26	2.042	Tier 1
Mon Blvd	Boyers Ave	107	1.867	N/A
Chaplin Hill Rd	I-79 Interchange Ramp	74	1.52	Committed (Federal ID CARB1924001D)
WV 705	Stewartstown Rd	100	1.484	Tier 2
Pleasant St	University Ave / Don Knotts Blvd	70	1.476	Tier 2
N. Willey St	Herman Ave / Charles Ave	35	1.149	N/A
Point Marion Rd	Stewartstown Rd	32	1.062	Tier 1
Grafton Rd	Smithtown Rd	32	1.048	Committed (Federal ID HSIP0119501D)
WV 7 / Earl L Core Rd	Brookhaven Rd			Committed (Federal ID CMAQ0007264D)

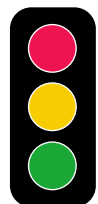









- The volume of vehicles entering the intersection is estimated based on the AADT of the intersecting roadways.
- The WV DOH considers any intersection crash rate below 1.0 to be operating safely. A crash rate above 2.0 warrants a safety study to determine potential improvements to the intersection.



# Downtown Morgantown Traffic Study: Key Recommendations



The downtown traffic study was to address current and future mobility challenges, enhance multimodal safety, and support economic development in the morgantown downtown area. Issues addressed in the study included the congestion created at the pedestrian crossing of University Avenue at the Mountainlair known as “Grumbein’s Island” and future redevelopment of an area in the vicinity of Richwood Avenue and Willey Street. Based on simulation results, stakeholder input, and the results of the evaluation process, the study team and steering committee recommended the following projects.

-  Signal timing optimization and corridor coordination.
-  Monongahela Boulevard Road Diet
-  Closure of University Ave to vehicular traffic between Beechurst Ave and College Ave, along with other vehicle access points to Grumbein's Island.
-  Realignment of portions of Willey Street with a new connection to Beechurst Avenue.
-  Realignment of US 119 to Snider Street; convert Wiley Street to a local connection
-  Convert Beechurst/8th intersection to a roundabout
-  Convert Stewart/Protzman intersection to a roundabout
-  Intersection Improvements at University/Pleasant
-  Converting Beechurst to an Reduced Conflict Intersection (RCI) corridor where minor streets left-turn movements are redirected to adjacent intersections as U-turns
-  Improved bicycle and pedestrian access:
  - New crosswalks in Downtown and along Beechurst Avenue
  - Lead pedestrian intervals (LPIs) and pedestrian recalls at Downtown signals
  - RTOR (Right Turn on Red) restrictions at key intersections

## Planning Level Cost Estimation

Signal Timing and Multimodal Improvements: \$1M—\$5M  
Grumbein’s Island Closure: \$6M—\$12M  
Realignment of US 119 to Snider Street: \$10M—\$20M  
Intersection/Beechurst Corridor Improvements: \$12M—\$24M



# Brookhaven Rd Improvements

Potential capacity improvements on Brookhaven Rd to accommodate land use development on Brookhaven Rd.

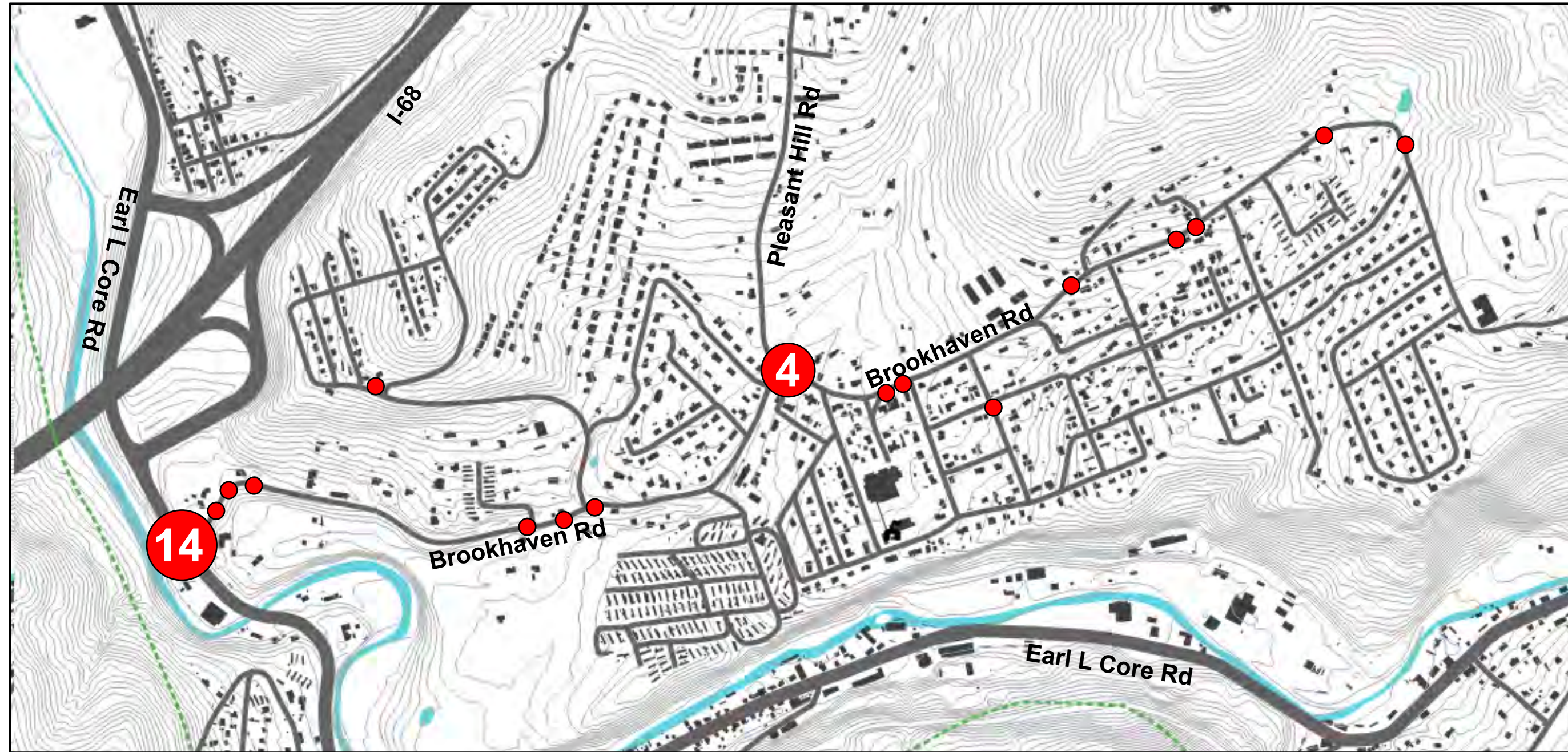
## Identified Issues

- Intersection delays at the Earl L Core Rd intersection.
- Poor sight lines and visibility.
- Tight curb radii for large vehicle turning movements at major intersections on Brookhaven Rd.
- Limited capacity to accommodate new development.

## Potential Improvements

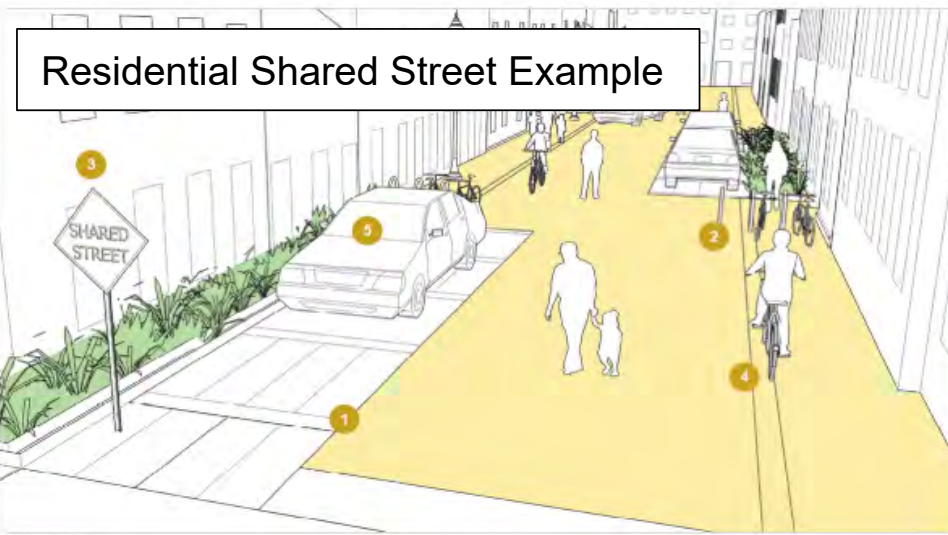
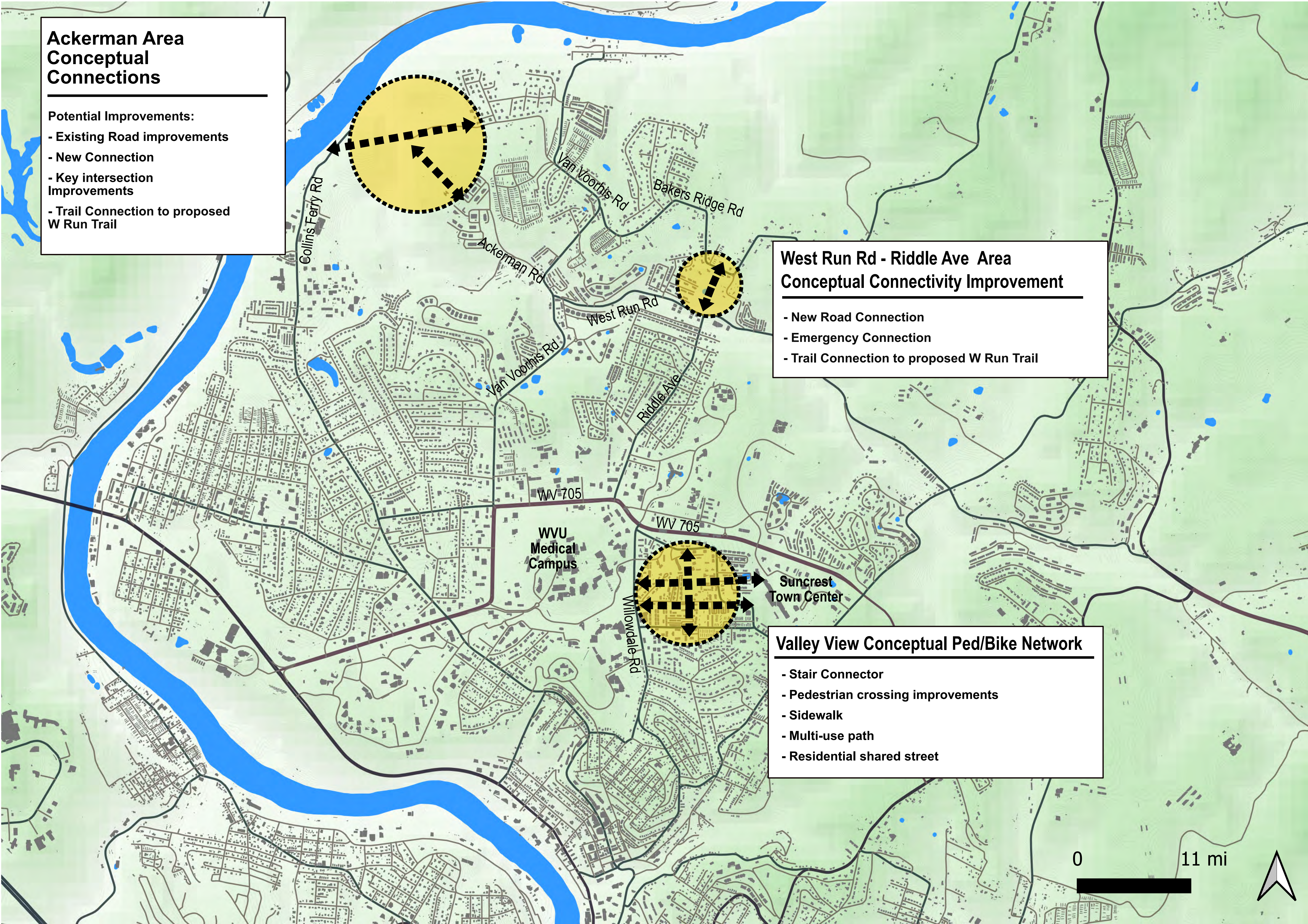
- Installing traffic signal at the Earl Core Rd Intersection (scheduled project by WV DOH).
- Adding turn lanes and improving curb radii at key intersections along Brookhaven Rd.
- Lighting improvements for visibility.
- Upgrading storm-water infrastructure.
- Install guardrails at strategic locations to reduce the risk of crashes, especially single-vehicle crashes.

2019 - 2023 Crash Location on Brookhaven Rd





# Subarea Conceptual Connections (Mon County)

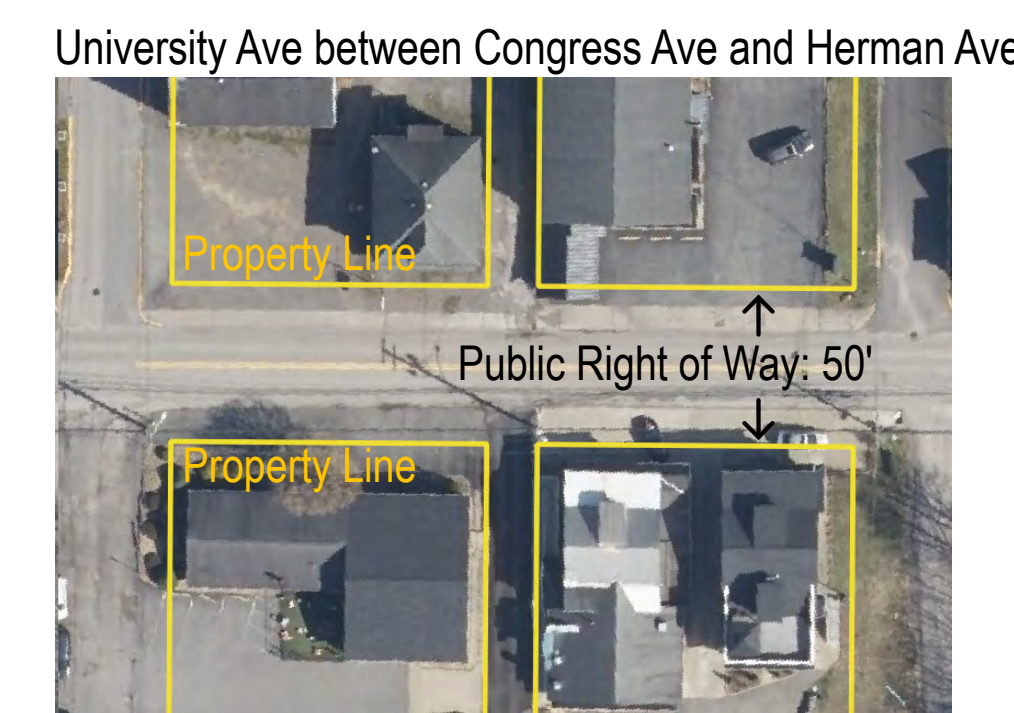
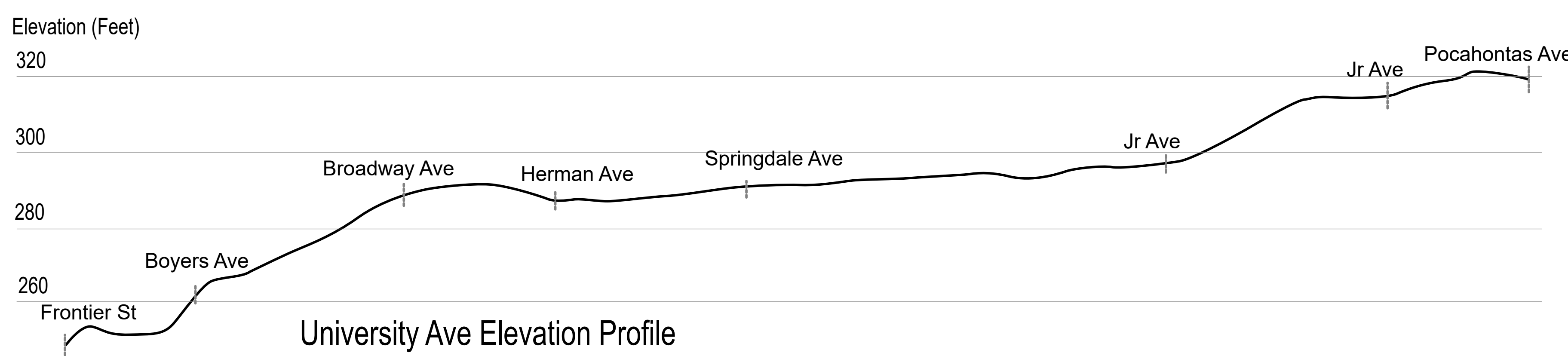
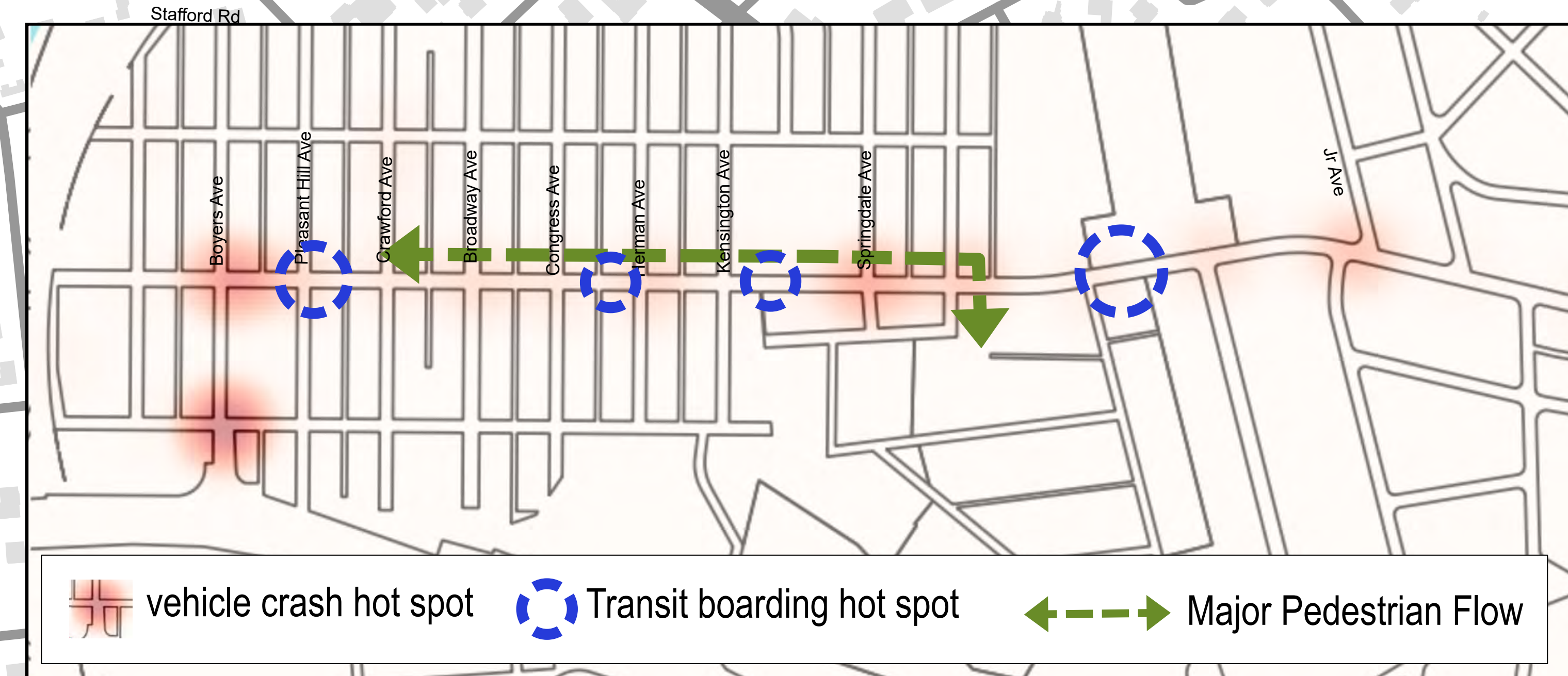
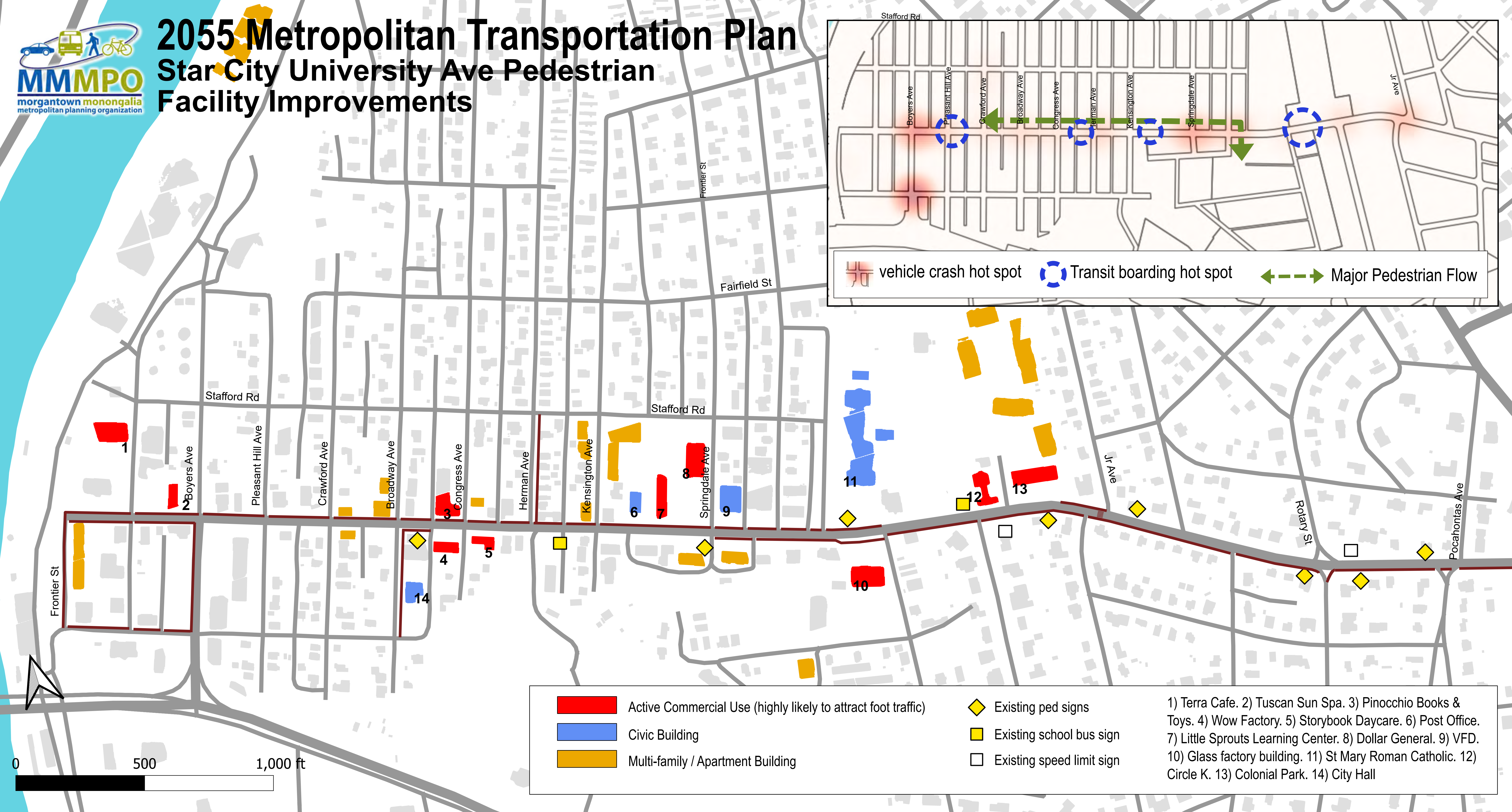






# 2055 Metropolitan Transportation Plan

## Star City University Ave Pedestrian Facility Improvements



Existing Road on University Ave between Boyers Ave and Jr Ave

Sidewalk 4 - 5'	Public Right of Way: 50'
Travel Lane 10' - 13'	
Travel Lane 11' - 15'	
Sidewalk 4 - 5' (when available)	





# 2055 Metropolitan Transportation Plan

## Star City University Ave Pedestrian Facility Improvements

1

### Sidewalk improvements

- Crack filling and patching
- Slab replacement for broken or uneven sections
- Leveling of raised or sunken sidewalks due to tree roots or settling
- Curb ramps with tactile warning surfaces (truncated domes)
- Slope and cross-slope correction
- Widening sidewalks to meet minimum ADA standards (5 feet wide)

2

### New Crosswalk near the glass factory building

- High visibility crosswalk
- Enhanced signing and pavement markings (stop here for pedestrians)
- Improve lighting at the crosswalk location.

3

### New Crosswalk near the Storybook Daycare

- High visibility crosswalk
- Enhanced signing and pavement markings (stop here for pedestrians)
- Improve lighting at the crosswalk location.

4

### Bicycle Blvd Treatment on Low Street Bicycle Routes

- Sharrows (shared lane markings) – Indicate where cyclists should ride and alert drivers to their presence.
- Bike wayfaring signage – Direct cyclists along the route and to key destinations.

5

### Bus Stop Shelter

- Install a bus stop shelters. Locations to be decided.

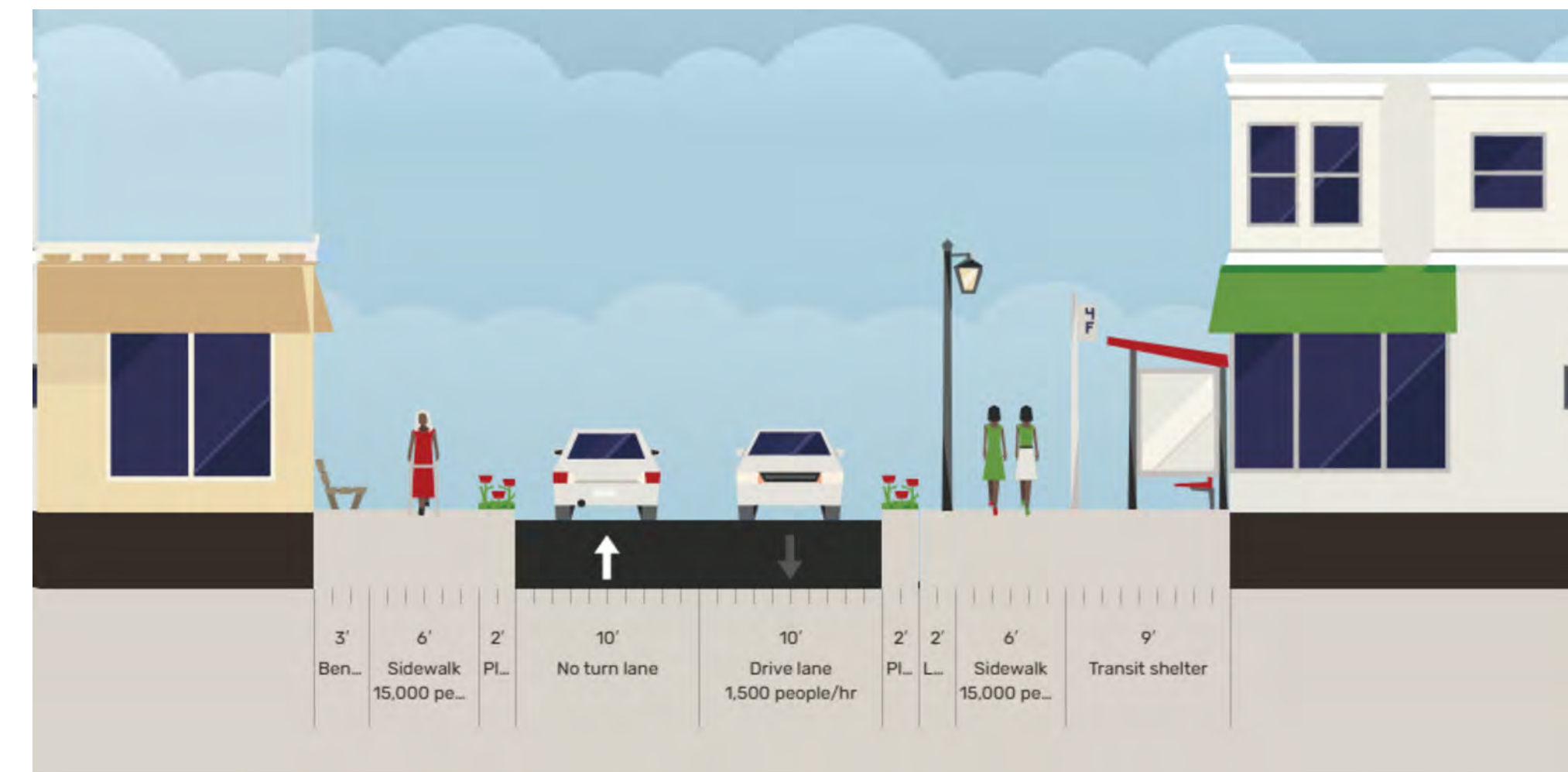
6

### LONG-HORIZON PROJECT: Reconfiguring University Avenue (Broadway Avenue to glass factory building)

This long-horizon project aims to comprehensively transform University Avenue into a safe, inviting, and vibrant corridor by creating a downtown-feeling streetscape.

- Wider sidewalks to accommodate high pedestrian volumes, sidewalk cafes, and accessible travel.
- Landscape buffers and street trees to separate pedestrians from traffic, provide shade, and improve the corridor's visual appeal.
- Street furniture and seating areas, including benches and gathering spaces, to encourage lingering, social interaction, and comfort.
- Standardize Street to Two 10-Foot Travel Lanes.
- An additional mid-block or strategic crosswalk, with high-visibility markings and potentially pedestrian refuge islands or flashing beacons
- Bus shelter and route information signage

Potential cross-section for 50' right of way on the University Ave segment.



- |  |                    |  |                    |  |                             |
|--|--------------------|--|--------------------|--|-----------------------------|
|  | Existing Sidewalk  |  | Proposed Sidewalk  |  | Proposed speed limit sign   |
|  | Existing Crosswalk |  | Proposed Crosswalk |  | Proposed Bicycle Route Sign |