



# Shockoe Valley Streets Improvement Project

*Update to Shockoe Alliance – March 10, 2021*

# Project Goals

## ■ Improve Multi-Modal Safety, Mobility and Circulation

- Prioritize Bicycle and Pedestrian Routes and Connectivity
- Improve Safety Through Traffic Calming and Speed Reduction
- Reduce Conflict Points for Vehicles, Bicycles, and Pedestrians
- Improve Efficiency for all modes of Transportation

## ■ Improve Multi-Modal Accessibility and Connectivity

- Complete Streets Serving All Users – Develop a “Sense of Place”
- Improve Access and Connectivity to Union Hill, Church Hill Neighborhoods & VCU/North of Broad Development
- Two-Way Traffic on Oliver Hill Way and 18th Street
- Ensure Access to Transit for All Users

## ■ Environmental Sustainability

- Preserve Cultural Resources – Historical and Archaeological
- Minimize Impacts
- Innovative, Healthful, Clean Solutions

## ■ Economic Development

- Increase Investment in Neighborhood Due to Improved Access
- Two-Way Traffic on Oliver Hill Way and 18th Street
- Encourage Mixed Use Development
- Enhance Street Aesthetics
  - Lighting
  - Walkability
  - Bicycle Facilities

## ■ Land Use

- Provide Open Spaces
- Improve Connectivity to All Modes of Travel



# Franklin Street Comparison

*Shockoe Conversion Began in 2011*

Pre-Development



Post-Development



# Smart Scale Funding & Approvals

- Smart Scale Federal Funding (100%) Approved on Fiscal Year 17
  - City Council Programming of the Project in August 2015 (Pre-SmartScale Application)
  - City Council Accepted Partial Funds for Shockoe Valley Project on December 12, 2016
  - City Council Approval of City State Agreement on January 19, 2017
  - City Council Adopted the Budget Including Shockoe Valley Project 2017

■ PE (Survey, Environmental, Design)=	\$2,584,530
■ RW (Right of Way and Easement Acquisition, Utility Relocation =	\$7,738,120
■ CN (Construction, Oversight, Inspection, Contingencies) =	\$17,720,000
■ TOTAL SMARTSCALE PROJECT FUNDING =	\$28,042,650





# Project Meetings

- 1/31/2018 – Steering Committee
- 2/8/2018 – Rose Fellowship
- 3/27/2018 – Steering Committee
- 5/1/2018 – Public Information Meeting
- 2/27/2019 – Mayor Briefing
- 3/27/2019 – Consulting Party
- 3/28/2019 – Council President Dr. Newbille Briefing
- 3/28/2019 – Presentation to Shockoe Alliance
- 3/30/2019 – Councilmember Ellen Robertson Briefing
- 4/15/2019 – Shockoe Alliance Community Meeting
- 4/25/2019 – Technical Committee/30% Comment Review
- 5/3/2019 – Steering Committee
- 5/9/2019 – Public Information Meeting
- 6/2019 – Genesis Property Meeting
- 6/6/2019 – Urban Design Committee (Conceptual)
- 6/17/2019 – Planning Commission (Conceptual)
- 6/26/2019 – RRHA Meeting
- 7/17/2019 – Shockoe Alliance Community Meeting
- 8/6/2019 – Charles MacFarlane/Lovings/Timmons Meeting
- 9/20/2019 – Charles MacFarlane/Lovings/Timmons Meeting with Economic Development
- 8/30/2020 – 501 Oliver Hill Way Meeting
- 12/4/2020 – Charles MacFarlane/Lovings/Timmons Meeting
- 9/9/2020 – Update to City staff
- 10/14/2020 – Technical Committee/60% Comment Review
- 02/2021 – Memo Update to Steering Committee
- 02/03/2021 – Loving's Properties Meetings
- 02/11/2021 – Loving's Properties Working Session
- Coordination with VDOT for Smart Scale Scoping
  - 5/28/2019
  - 10/4/2019
  - 4/2/2020
- Next Steps
  - Public Hearing - TBD
  - Planning Commission – TBD

Meeting Legend: City Officials / Committee  
Stakeholders  
Public Outreach



# Shockoe Alliance Comments

## ■ Transportation

- Pedestrian and Bicyclist Safety
- Increased Traffic
- Dedicated Car versus Non-Car Space
- Perception of Unsafe Roundabouts
- Bicycle Connection

## ■ Economic Impacts / Land Use

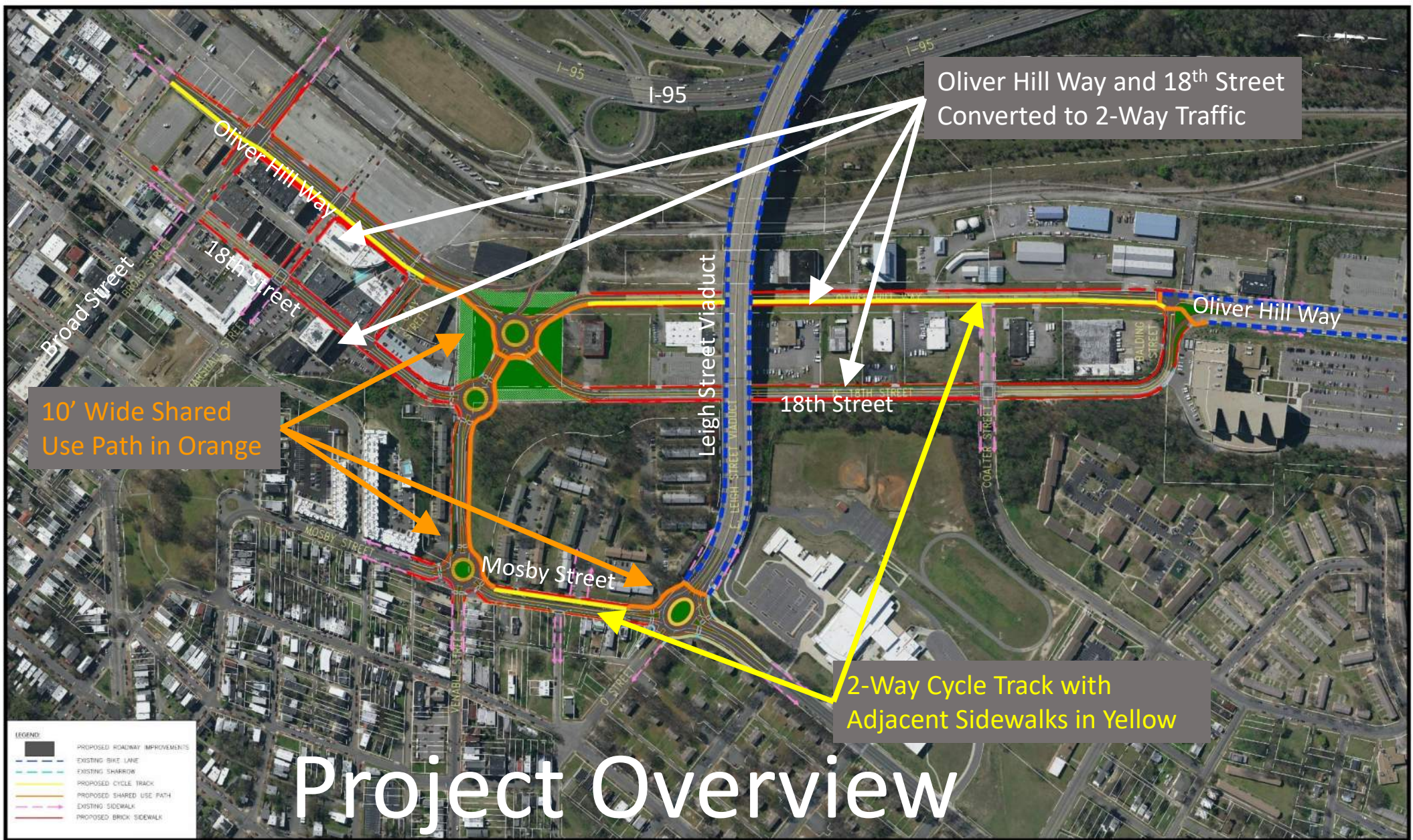
- Property Impact
- Developable Land
- Suburban / Urban Approach
- Connection to Neighborhoods

## ■ Cultural / Historical Resources

- Street Grid / Roundabout
- Roundabout Does Not Fit Historical Context
- Equity Impact
- Archaeological / Historical Impact





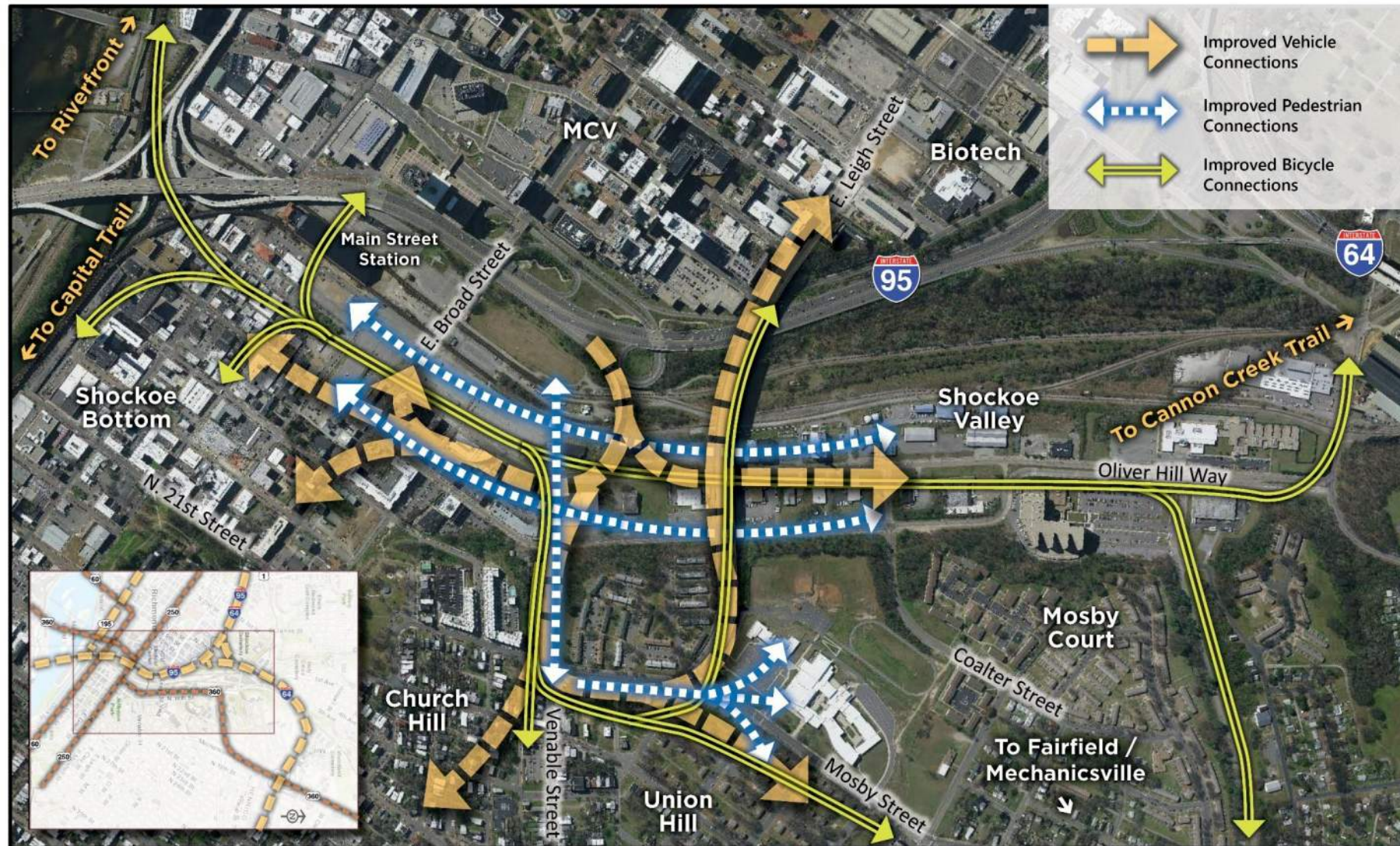


SHOCKOE VALLEY STREETS IMPROVEMENTS  
PROPOSED PEDESTRIAN/BYCYCLE CONNECTIVITY MAP  
JANUARY 29, 2019  
N.T.S.





# Project Connectivity



Improved Connections





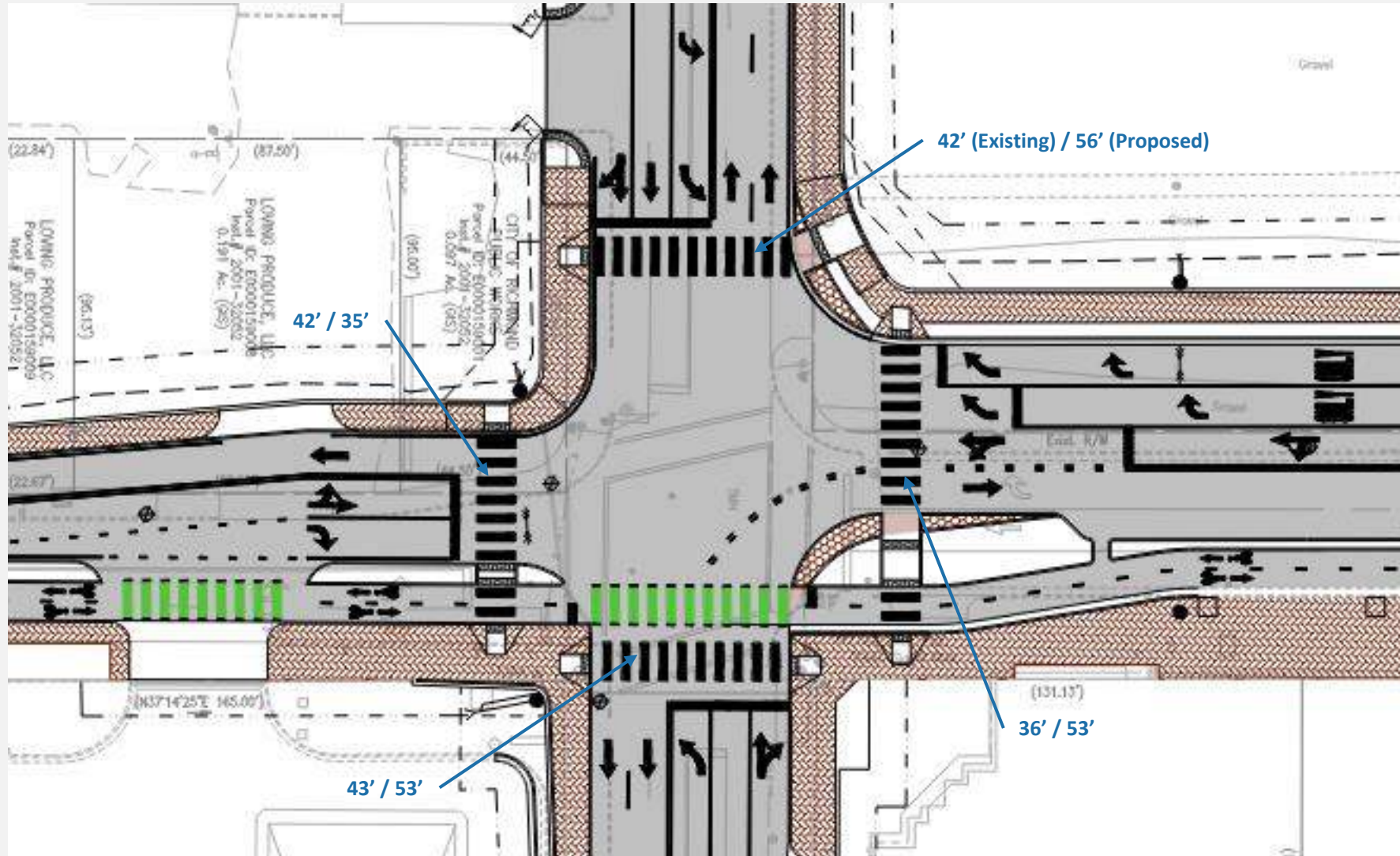
# Design of E. Broad Street / North 17<sup>th</sup> Street / Oliver Hill Way

*30% Design*



# Design of E. Broad Street / North 17<sup>th</sup> Street / Oliver Hill Way

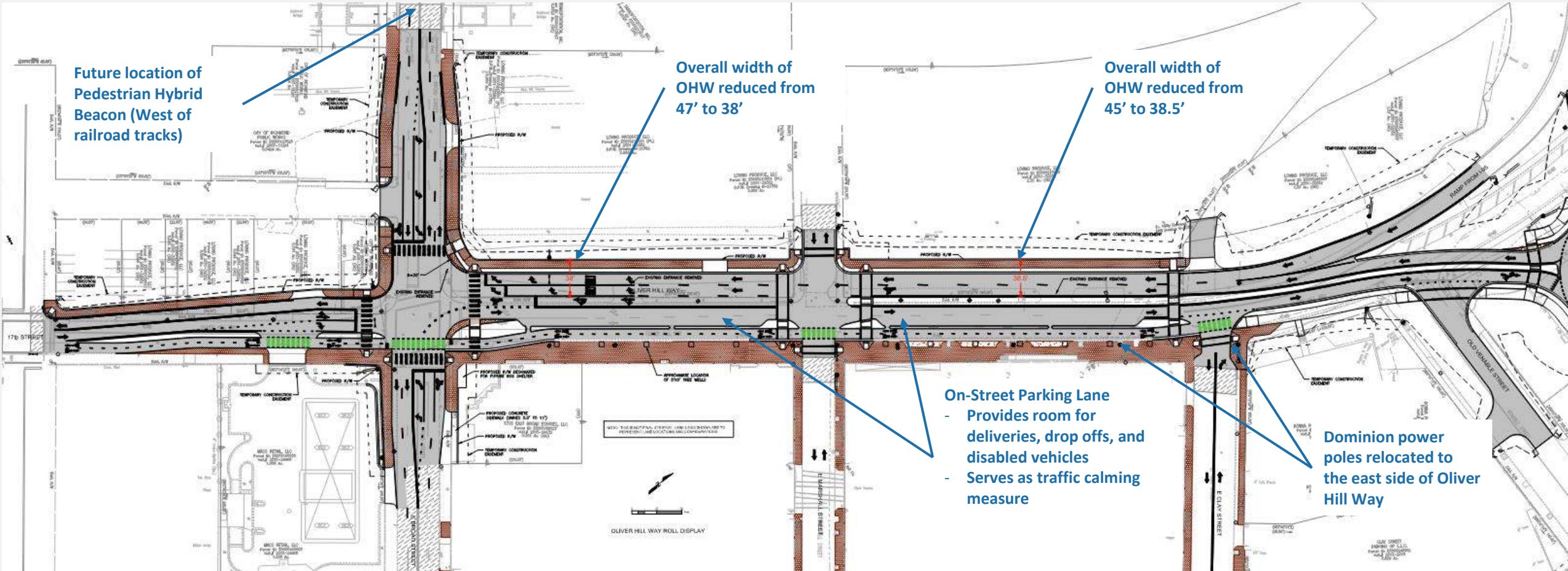
## *Protected Intersection Design*





# Oliver Hill Design Refinements

(Between 30% Design and 60% Design)

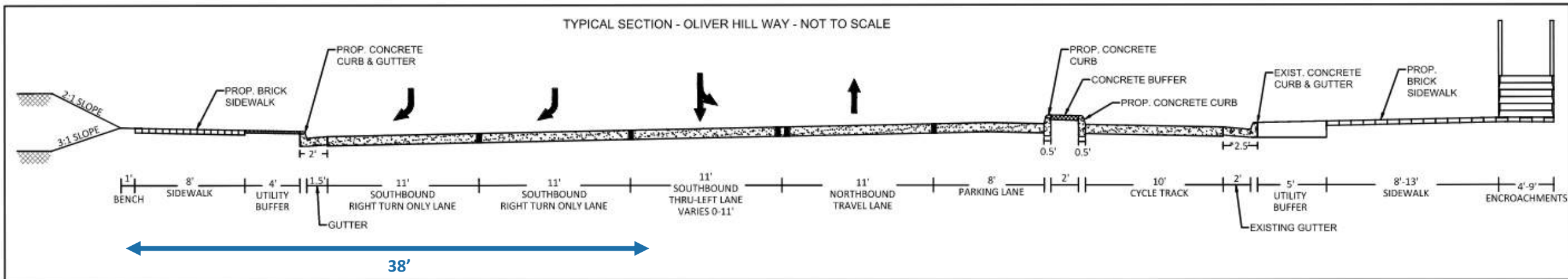


Broad St. to Marshall St.		
	Existing	Proposed
Car	58%	52%
Non-Car	42%	48%

Marshall St. to Clay St.		
	Existing	Proposed
Car	59%	43%
Non-Car	41%	57%

# Typical Section

(60% Design)

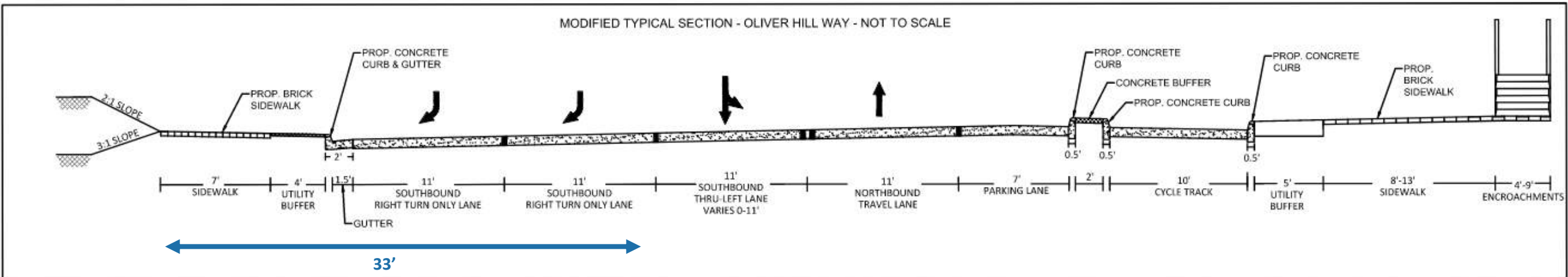


(EXISTING 7.5' CLEAR WIDTH IN  
ONE AREA BETWEEN MARSHALL  
STREET AND CLAY STREET)





# Potential Additional Oliver Hill Design Refinements



(EXISTING 7.5' CLEAR WIDTH IN ONE AREA BETWEEN MARSHALL STREET AND CLAY STREET)

- ELIMINATE 1' OFFSET BEHIND WEST SIDEWALK
  - REDUCE WEST SIDEWALK WIDTH BY 1'
  - REDUCE PARKING LANE WIDTH BY 1'
- ELIMINATE 2' GUTTER PAN ALONG EAST CURB



# Oliver Hill Way Looking South



Existing



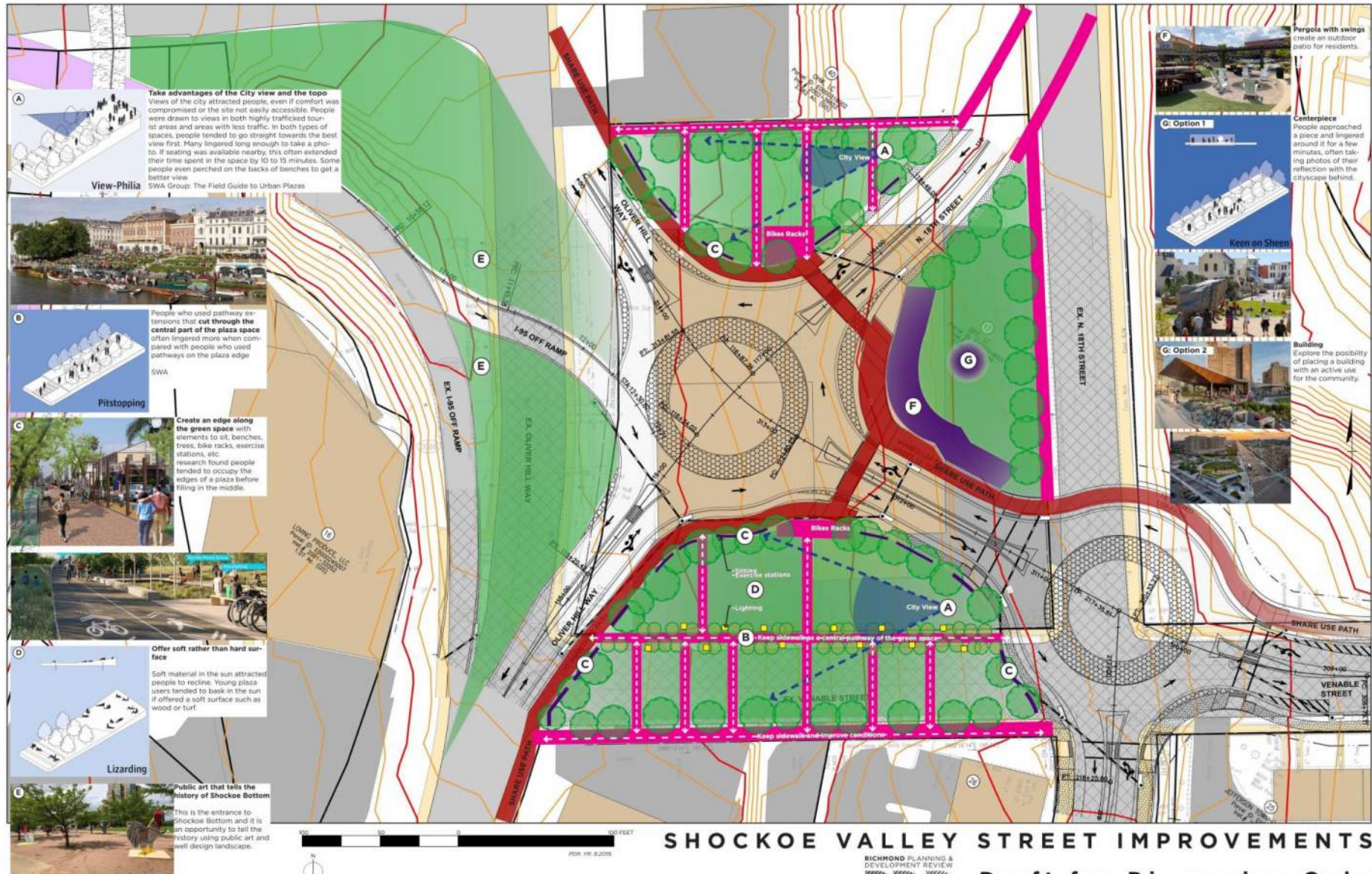
Proposed





# Land Use Potential

## Recreational Green Space or Redevelopment





# Urban Economic Development Potential





# Next Steps

- DHR recommends Phase II archeology on 6 sites if they cannot be avoided
  - Markings on map represent locations where trenching was completed
    - Blue – Feature such as building foundation or artifact found
    - Orange – Disturbance was found without a tangible artifact
    - Yellow – Nothing of historical importance was found in location
- In depth archaeological exploration to take place in early 2021
- Following completion:
  - Public Hearing
  - Planning Commission







# THANK YOU

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UPPER  
SHOCKOE  
VALLEY

MOSBY COURT

Oliver Hill Way

Leigh St. Viaduct

JEFFERSON  
TOWNHOUSES

P St.

O St.

Mosby St.

Venable St.

Burton St.

Cedar St.

UNION HILL

E Broad St.

N 17th St.

Oliver Hill Way

N 18th St.



[WWW.SHOCKOEVALLEYSTREETS.COM](http://WWW.SHOCKOEVALLEYSTREETS.COM)