

LAKEFRONT GREENWAY and DOWNTOWN CONNECTOR STUDY



stclair superior
development corporation



CAMPUS
DISTRICT



Cleveland Metroparks Board Meeting

December 3, 2015






Agenda

- Project Background
- Preferred Trail Alignment
- Existing & Proposed Crossings
- Neighborhood Connections
- Preliminary Project Phasing
- Next Steps & Public input

Study Area



- Legend**
-  Study Area
 -  Parks
 -  Interstates



 stclair superior
development corporation

 WAREHOUSE

 NORTHEAST
OHIO

 CAMPUS
DISTRICT

 Michael Baker
INTERNATIONAL

 Environmental
Design Group

Goals and Objectives

- *Goals:*
 - Improve North and South Marginal Roads for travel by bicyclists and pedestrians
 - Strengthen connection between lakefront, downtown, and near eastside neighborhoods

- *Objectives:*
 - Establish a lakefront greenway Marginal Road corridor
 - Create north-south connections to the Lakefront Greenway
 - Facilitate east-west connectivity

Plan Development Process

- Project Scope, Goals & Objectives
- Existing Conditions Assessment
- Concept Development
- **Concept Evaluation and Feasibility Assessment**
- **Recommendations**
- Steering Committee Meeting 4
- Report

Community Engagement

Concept Development

- Steering Committee Meeting 1
- Project Team Workshop
- Steering Committee Meeting 2
- Public Meeting #1 (March 2015)

Concept Evaluation & Assessment

- Steering Committee Meeting 3

Recommendations

- Public Meeting #2 (June 2015)
- Steering Committee Meeting 4 (July 2015)

Project Team

Project Sponsors

James Amendola – St. Clair Superior CDC
Michael Fleming – St. Clair Superior CDC
Bobbi Reichtell – Campus District
Tom Starinsky – Historic Warehouse District &
Gateway District

Consultant Team

Jim Shea – Michael Baker Intl.
Kim Guice – Michael Baker Intl.
Michelle Johnson – Environmental Design Group
Jeff Kerr – Environmental Design Group
Travis Mathews – Environmental Design Group

Steering Committee

Radhika Reddy – Ariel Ventures
Ren Camacho – Cleveland Airport Systems
Arthur Schmidt – Cleveland City Planning
Sharonda Watley – Cleveland City Planning
Linda Sternheimer – Cleveland Cuyahoga County Port
Authority
Ed Rybka – Cleveland Lakefront Development
Kelly Coffman – Cleveland Metroparks
Sara Burns Maier – Cleveland Metroparks
Amy Snell – GCRTA
Ryan Noles – NOACA

Melissa Thompson – NOACA
Mark Coffin – property owner
John Motl – ODOT District 12 Planning
Brian Blayney – ODOT Dist. 12, Traffic Engineering
Scott Knebel - LJB
April Bleakney – Resident, Campus District
Rachel DuFresne – Resident, Campus District
Maureen Haden – Resident, St. Clair Superior
Jim Kastelic – Trust for Public Lands
Larry Orłowski – Lakeside Yacht Club
Barb Clint – YMCA & Bike Cleveland

Overall Site Plan

Proposed

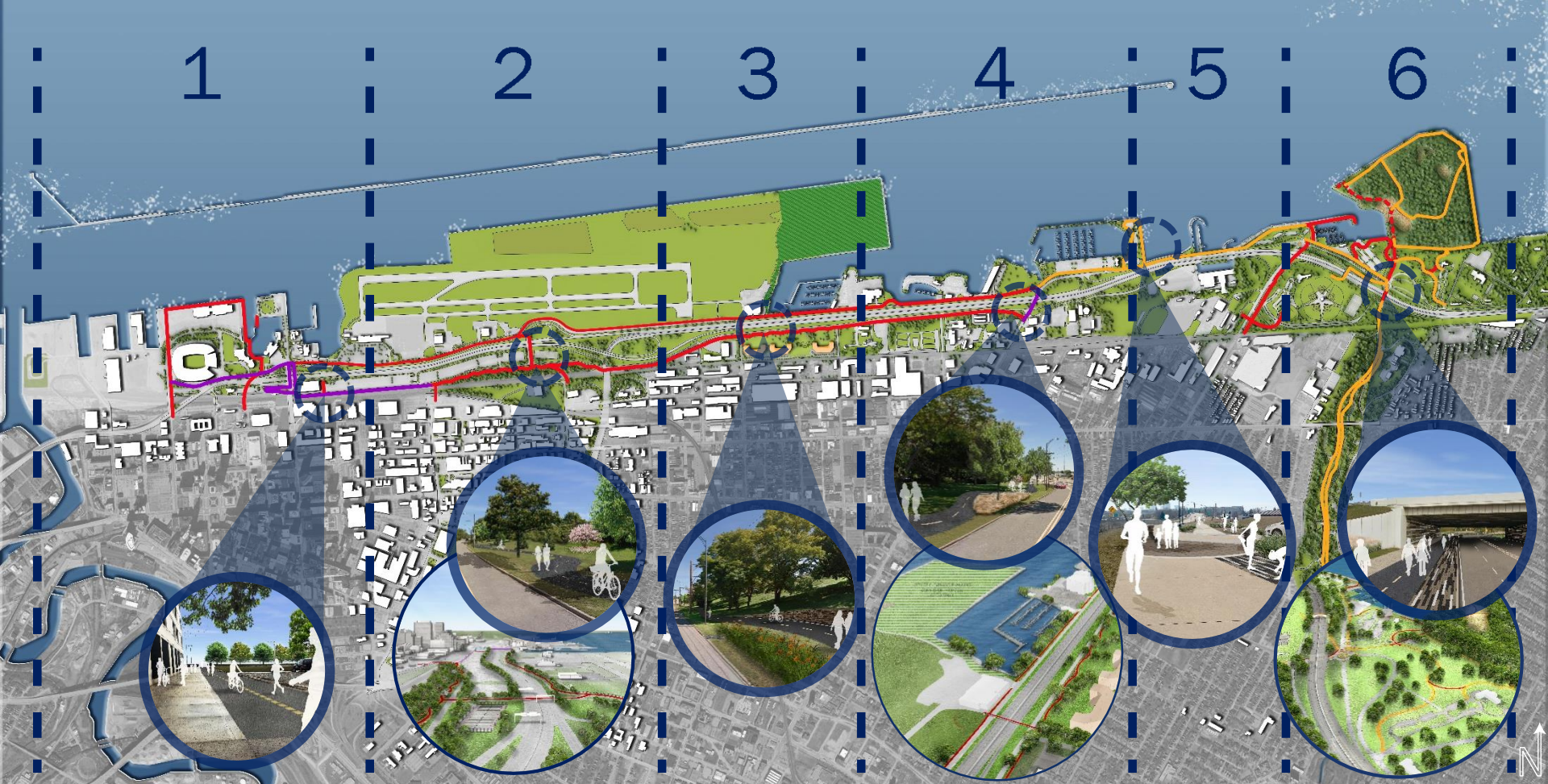
Existing

On Road



Trail & Greenway Segments

- Proposed
- Existing
- On Road



Segment 1

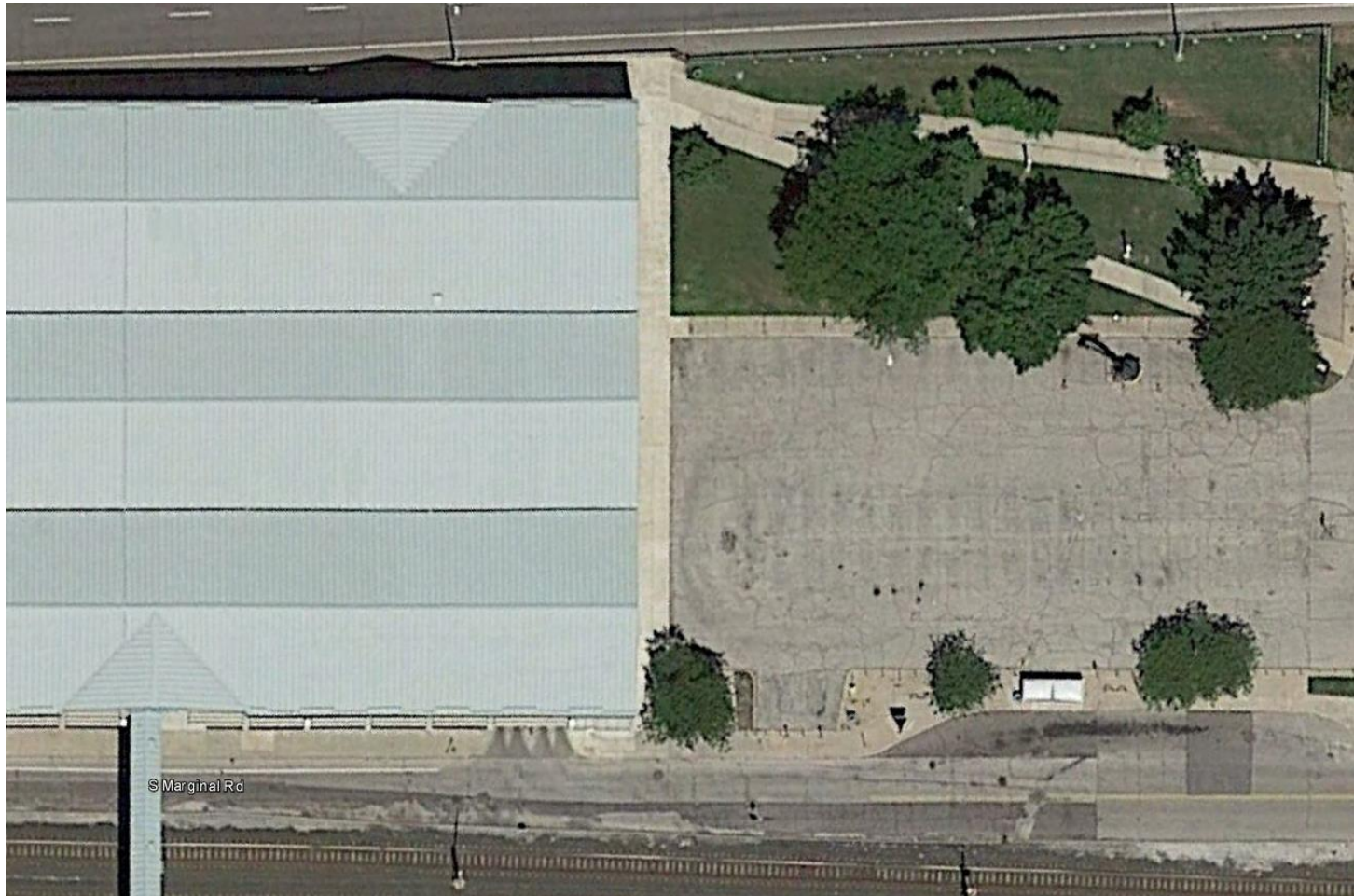
Proposed

Existing

On Road

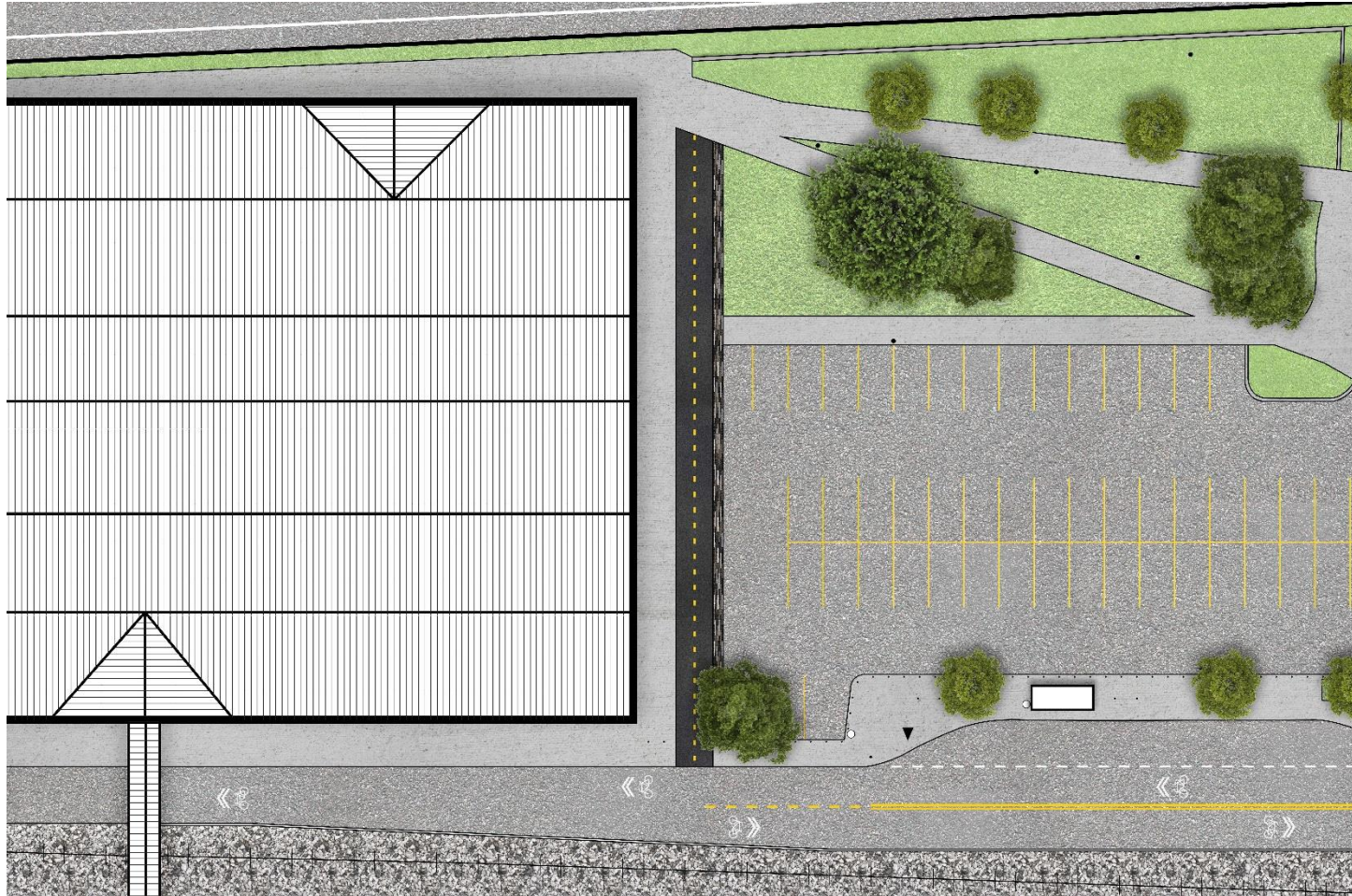


Muni Parking Lot



Existing

Muni Parking Lot



Proposed

Muni Parking Lot

Before

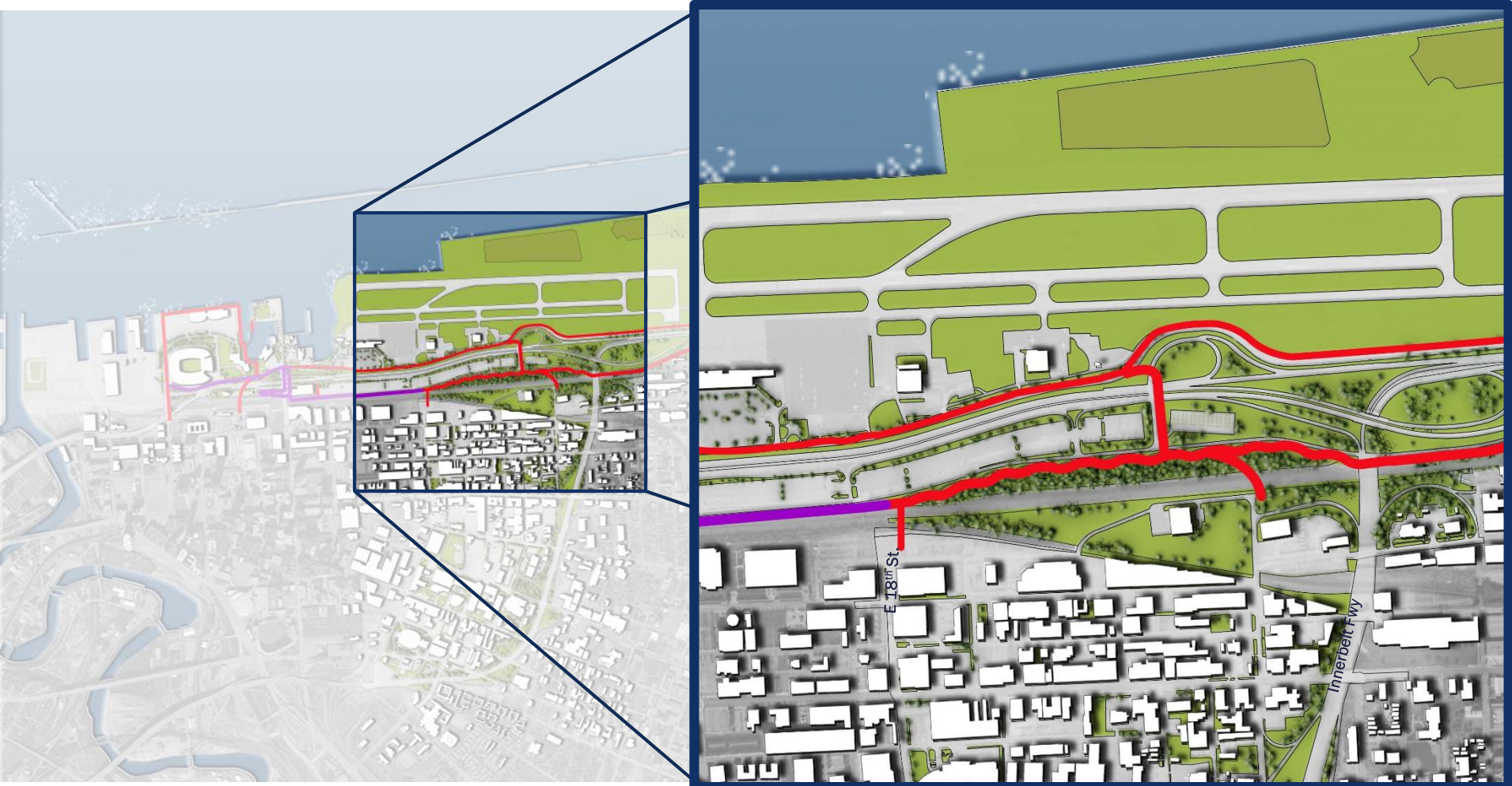


After

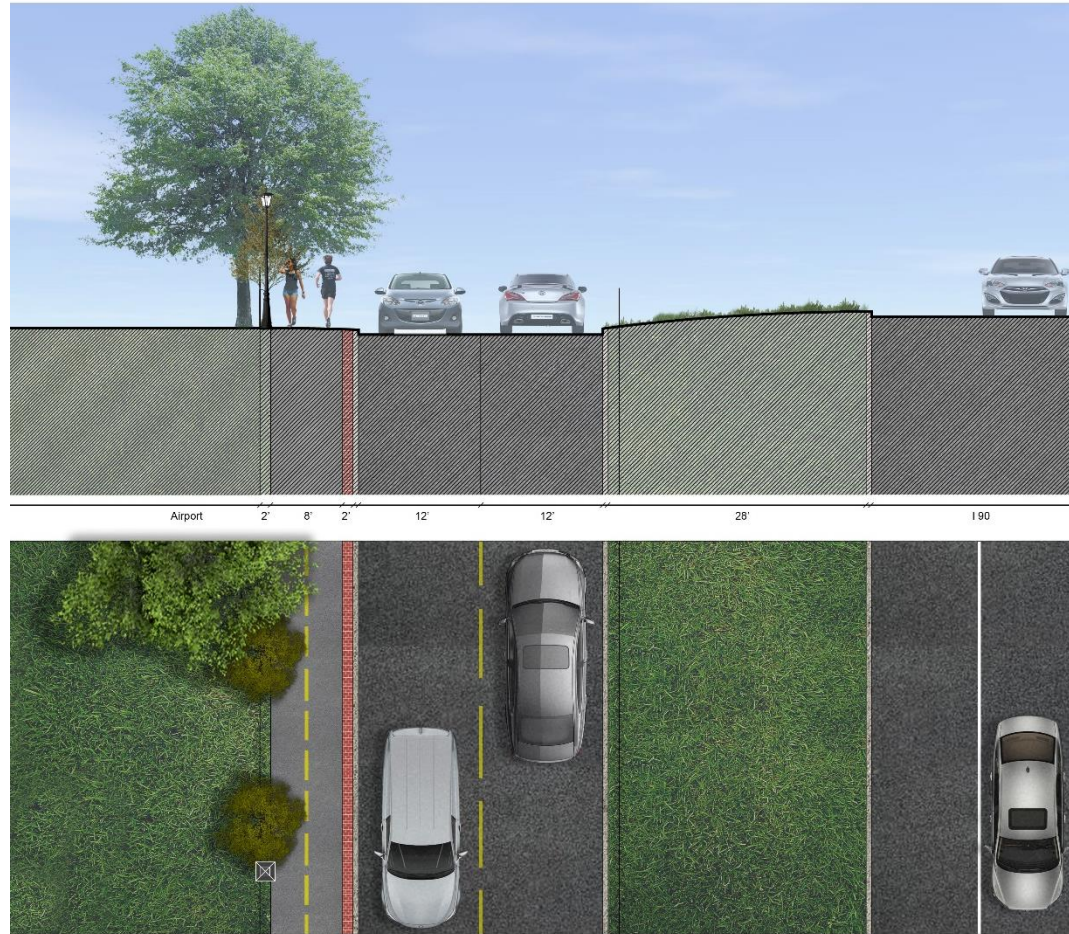


Segment 2

- Proposed
- Existing
- On Road



North Marginal Trail



North Marginal Trail



Before

North Marginal Trail



Before

South Marginal Trail



Before

South Marginal Trail



After

Downtown

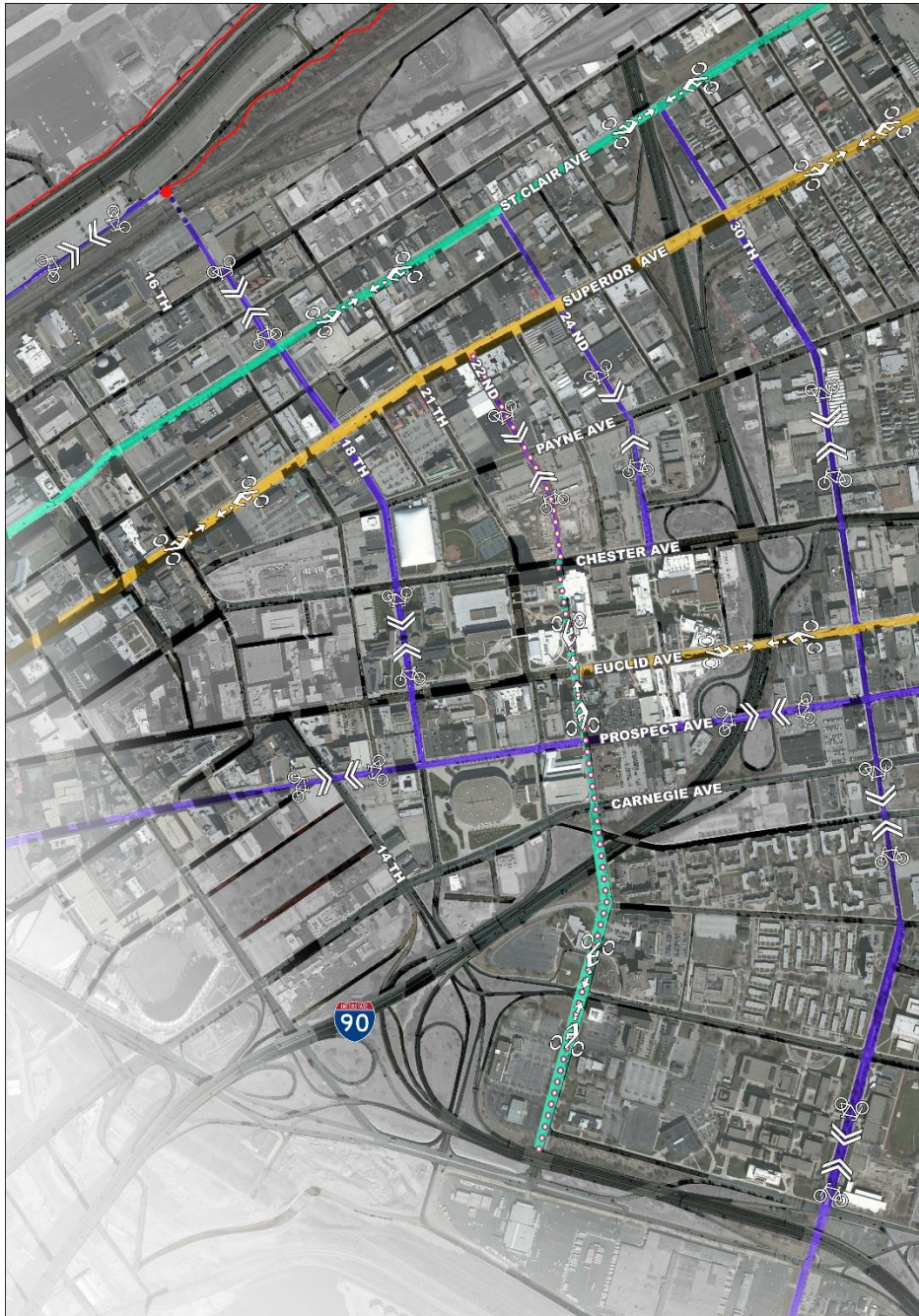
Proposed

Existing

On Road

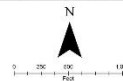


Campus District Connectivity



Campus District On-Road
Lakefront Bicycle Connections

- PROPOSED BIKE LANES
- EXISTING BIKE LANES
- PROPOSED SHARROWS
- PROPOSED LAKEFRONT GREENWAY TRAIL
- UNDER CONSTRUCTION

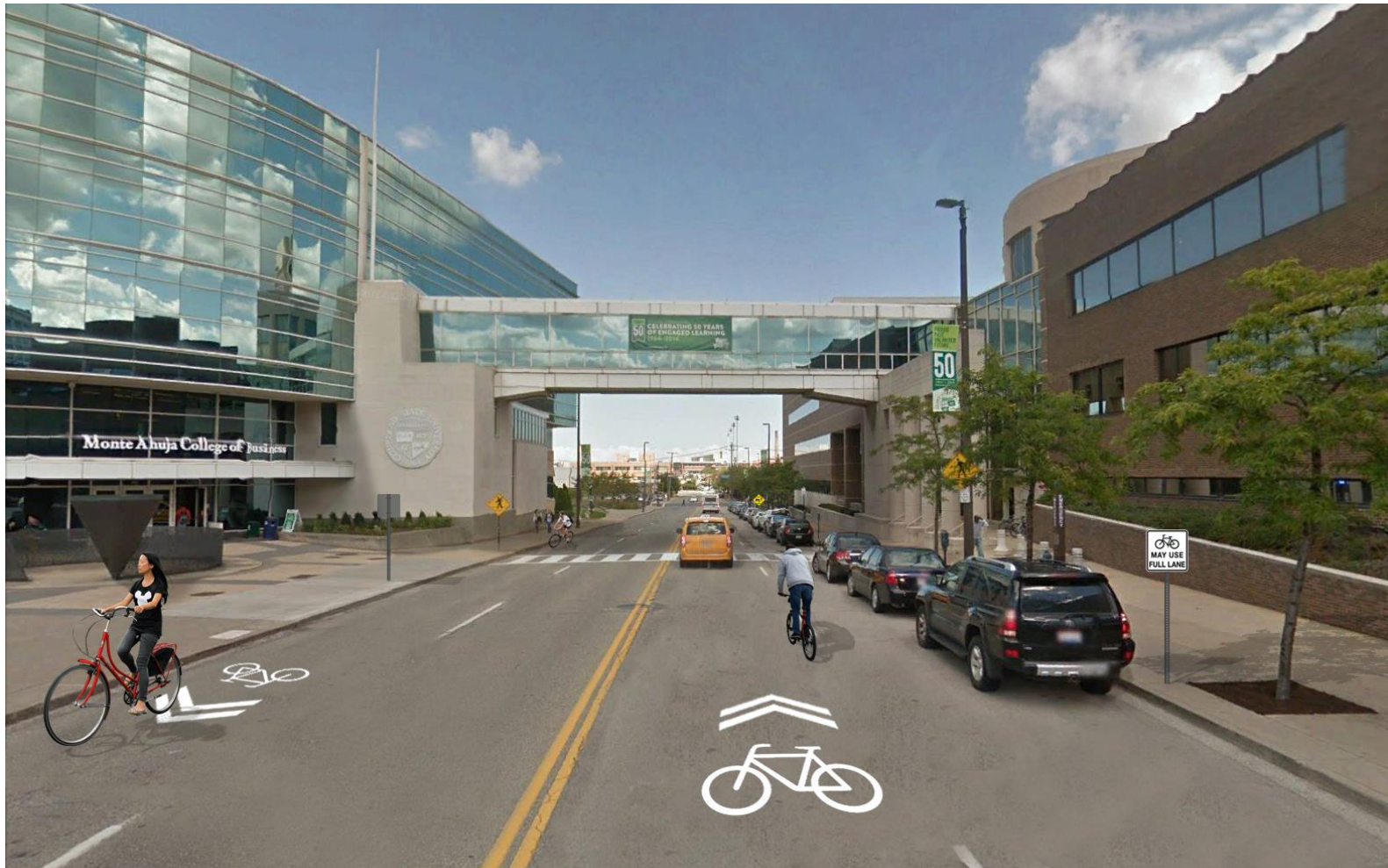


Campus District Connectivity



Before

Campus District Connectivity



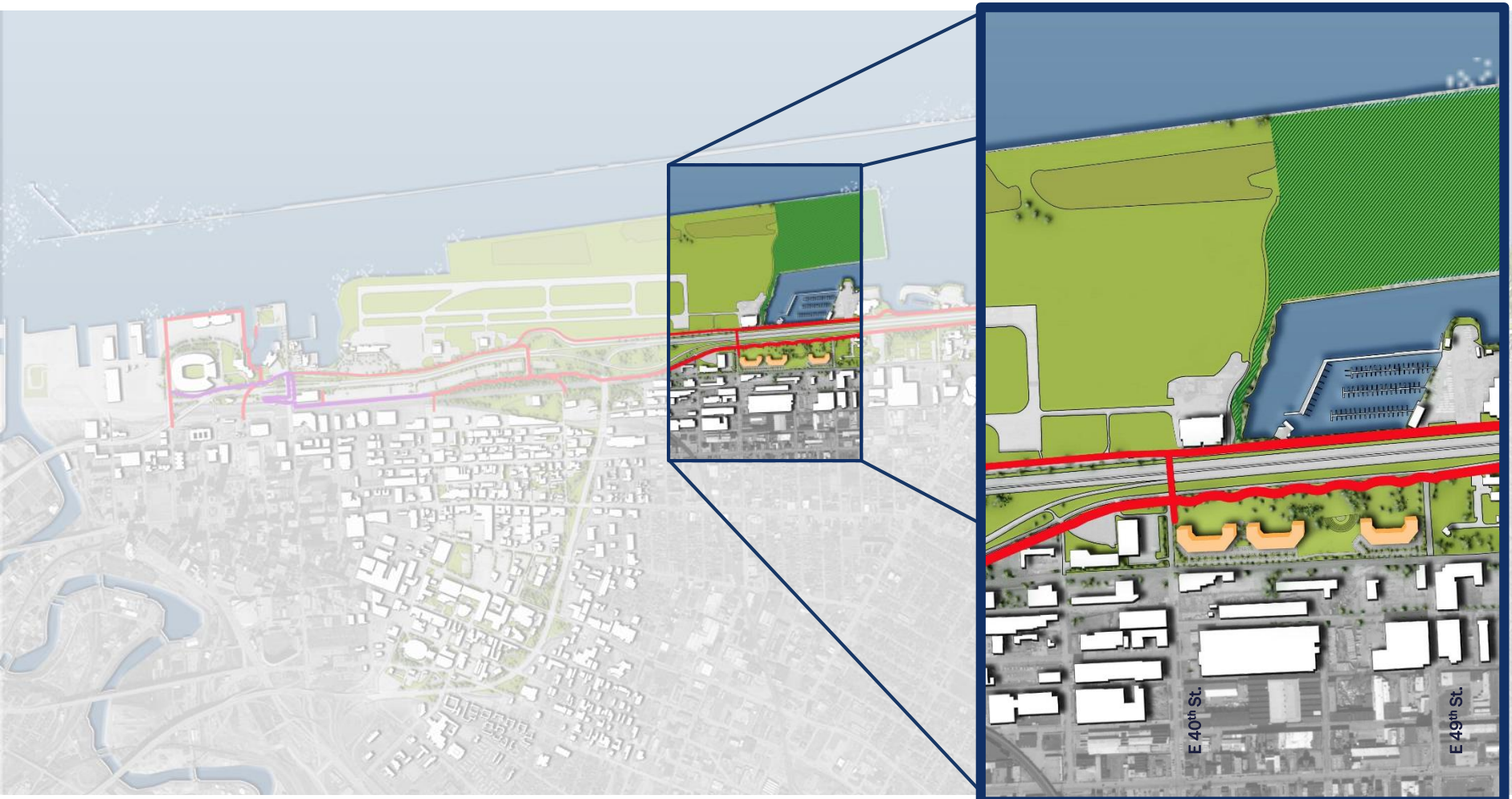
After

Segment 3

Proposed

Existing

On Road



South Marginal Trail



Before

South Marginal Trail



After

Segment 4

Proposed

Existing

On Road



South Marginal Trail



Before

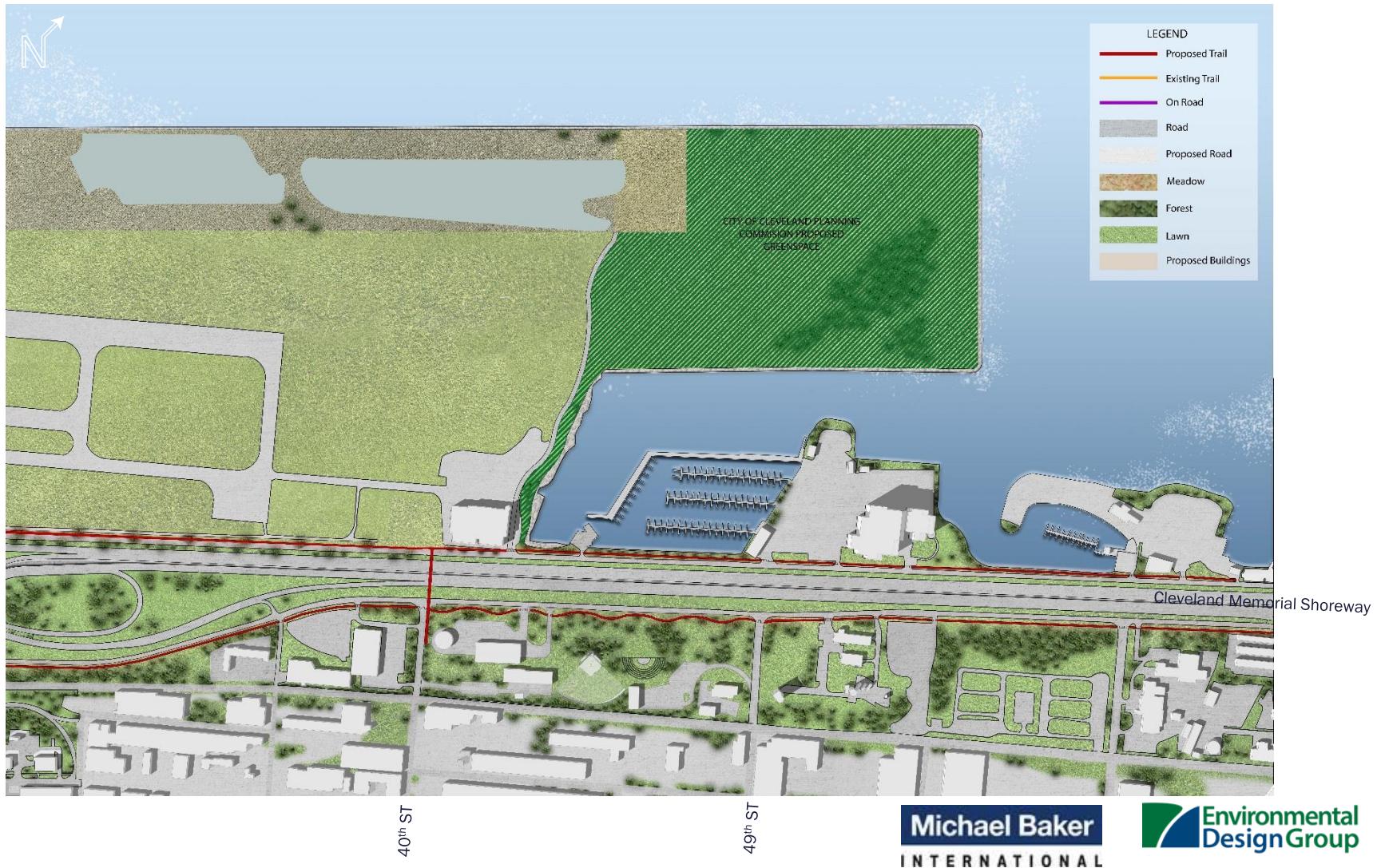
South Marginal Trail



After

CDF Development – Phase I

- Proposed
- Existing
- On Road



CDF Development – Phase II

- Proposed
- Existing
- On Road



CDF Development – Phase II

Proposed

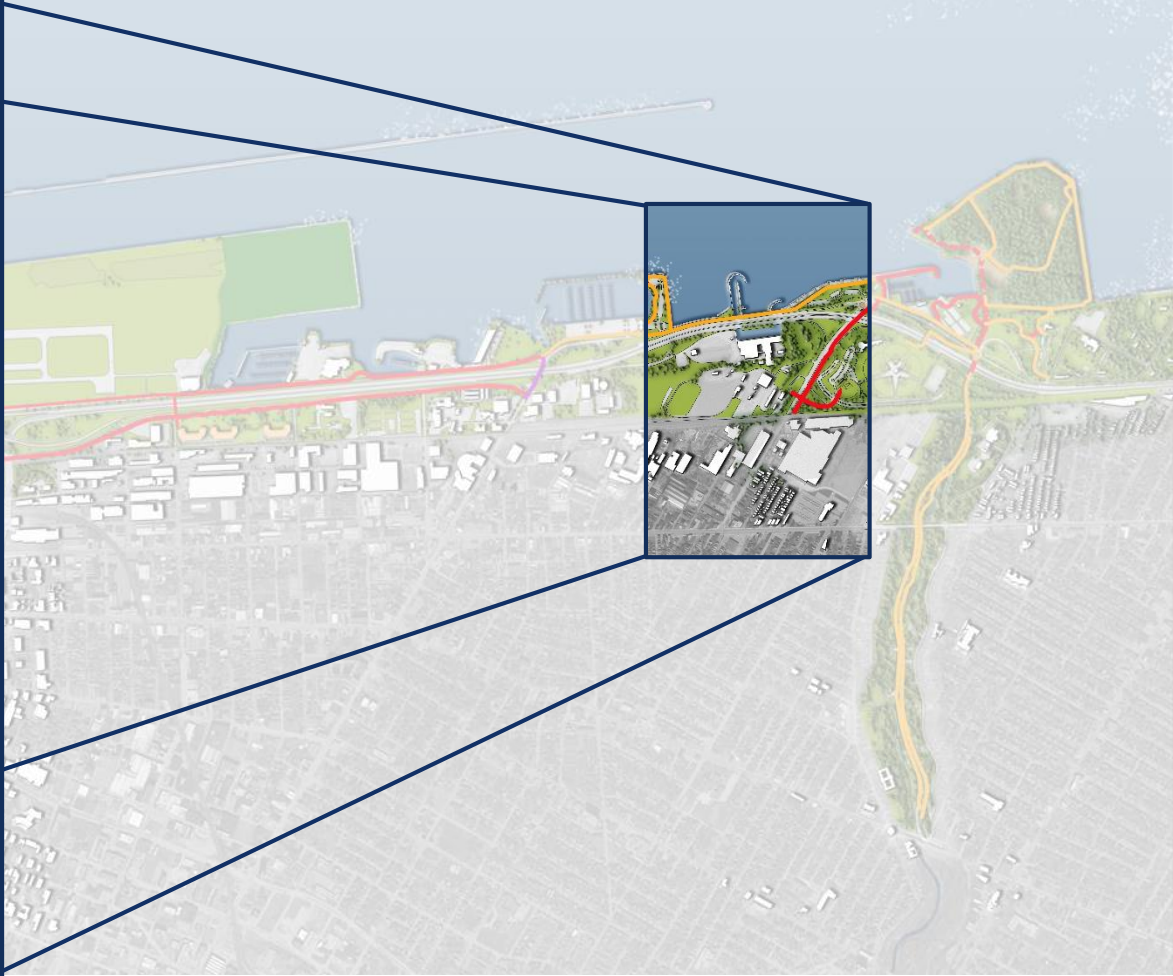
Existing

On Road



Segment 5

- Proposed
- Existing
- On Road



North Marginal Crossing



Before

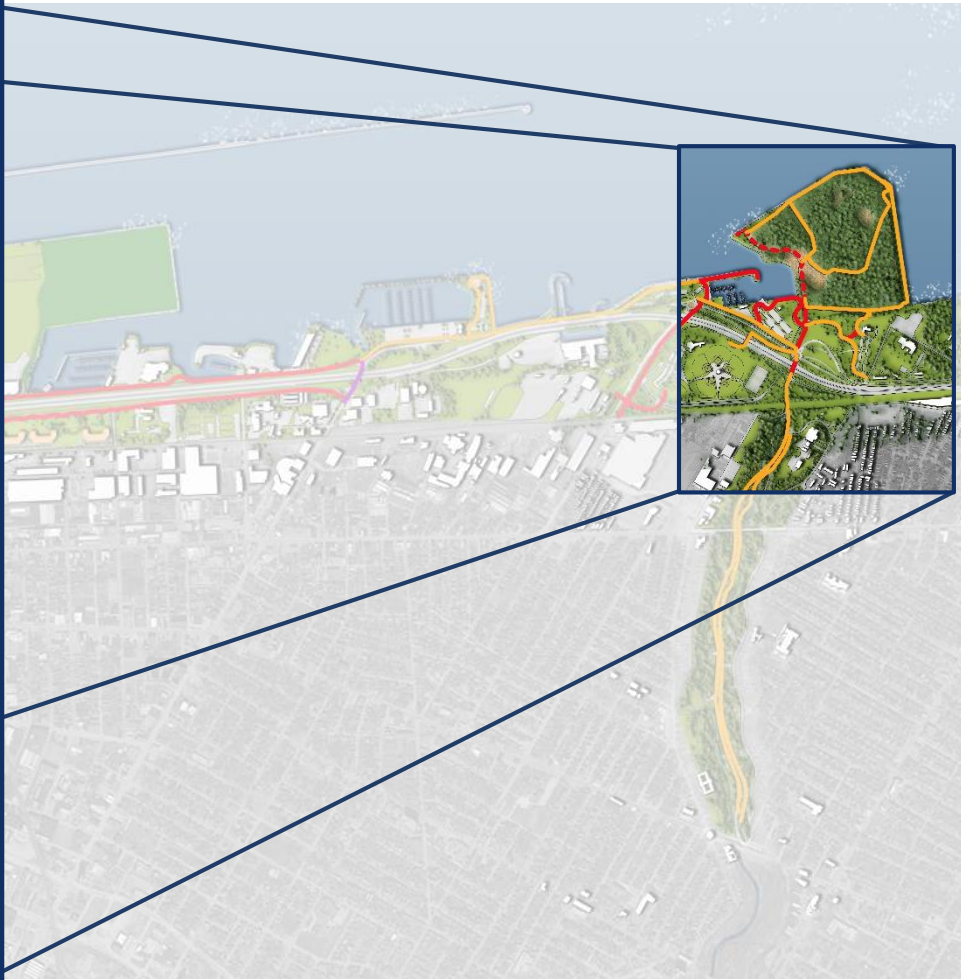
North Marginal Crossing



After

Segment 6

- Proposed
- Existing
- On Road



E 72nd Street Existing

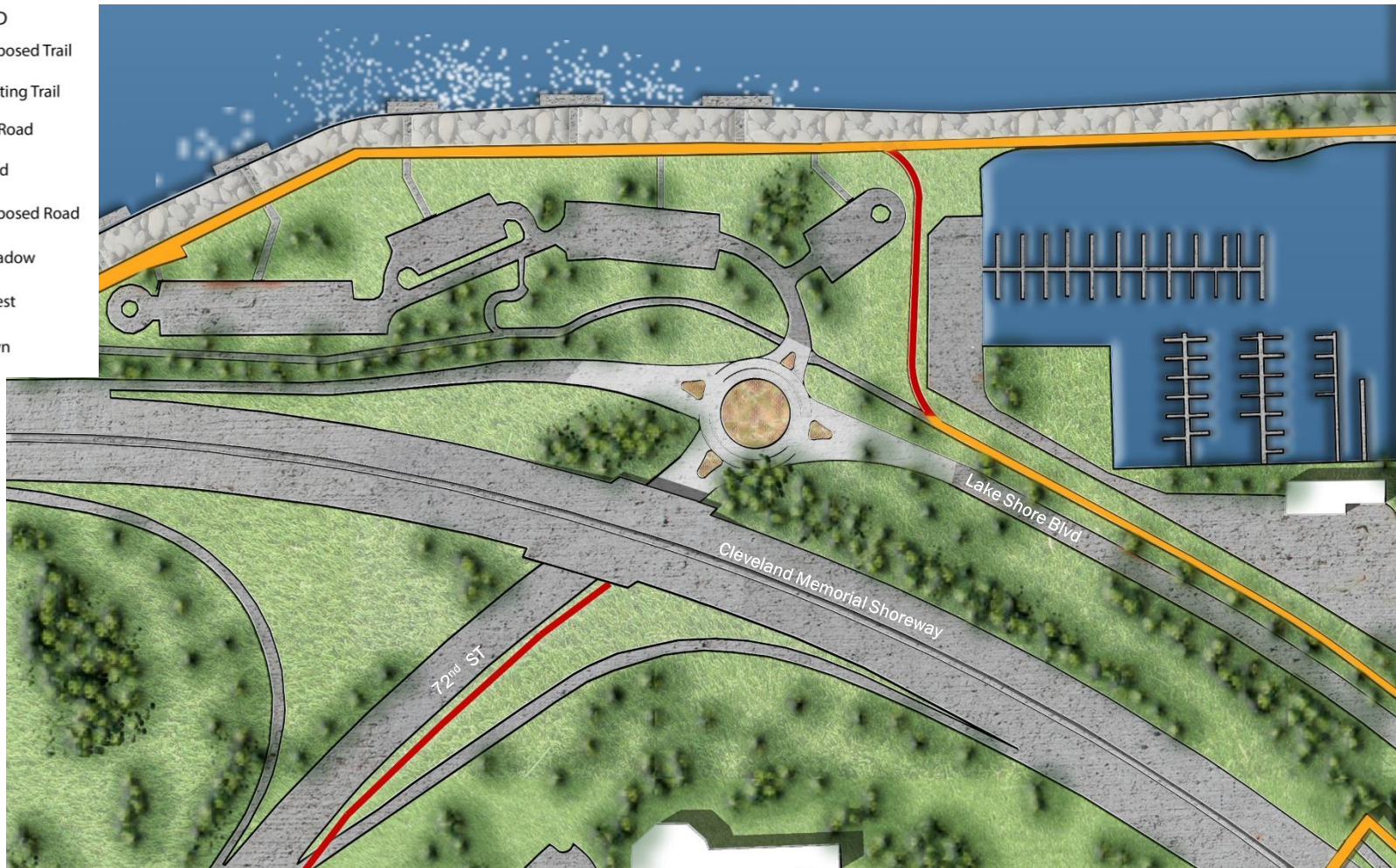


Existing

E 72nd Street Roundabout

LEGEND

- Proposed Trail
- Existing Trail
- On Road
- Road
- Proposed Road
- Meadow
- Forest
- Lawn



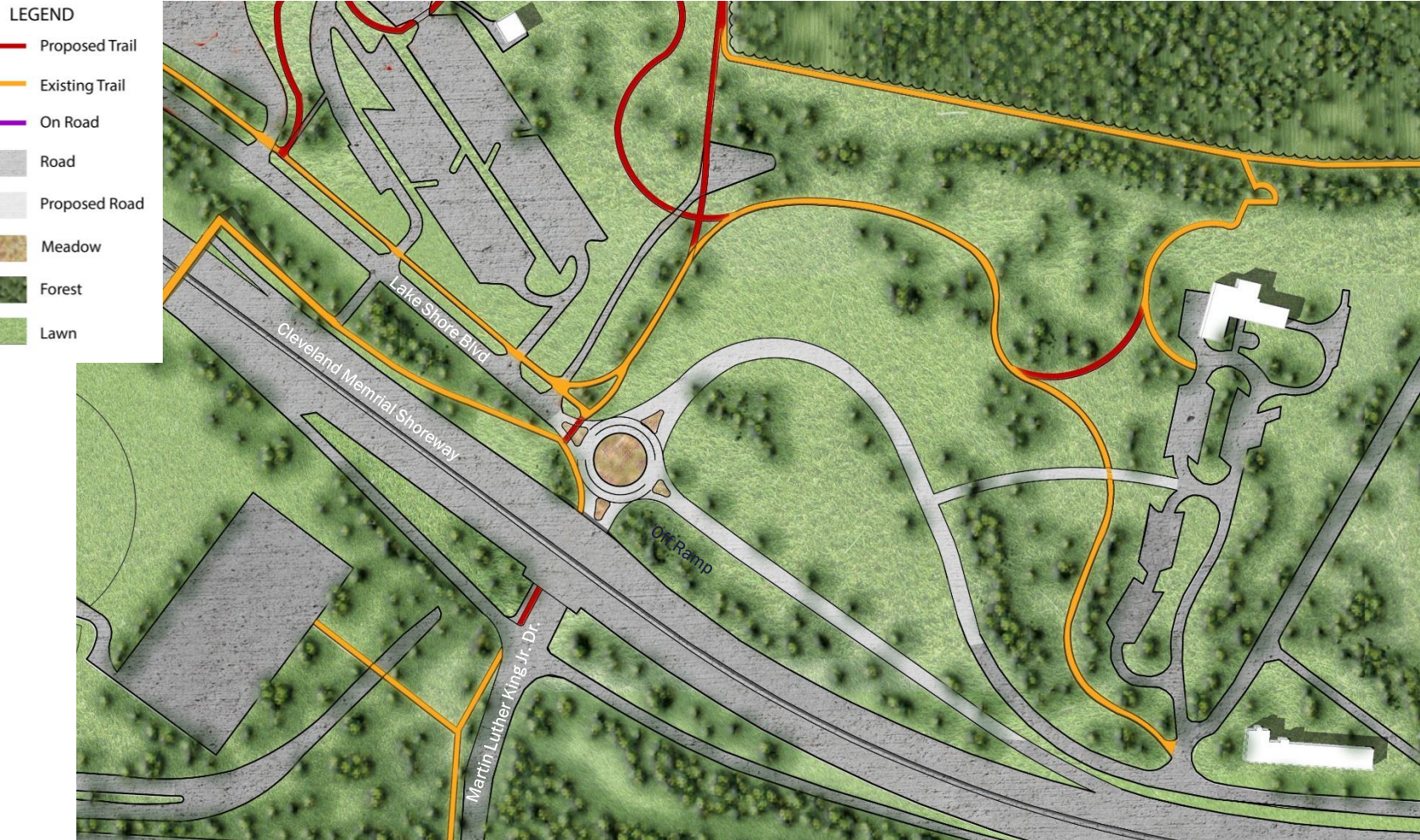
Proposed

Martin Luther King Jr. Dr. Existing



Existing

Martin Luther King Jr. Dr. Roundabout



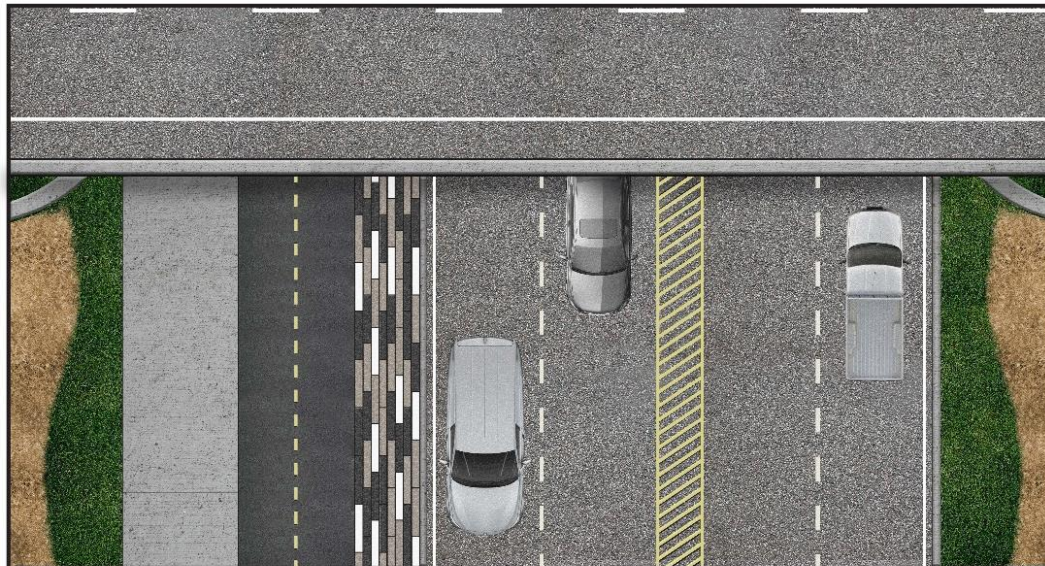
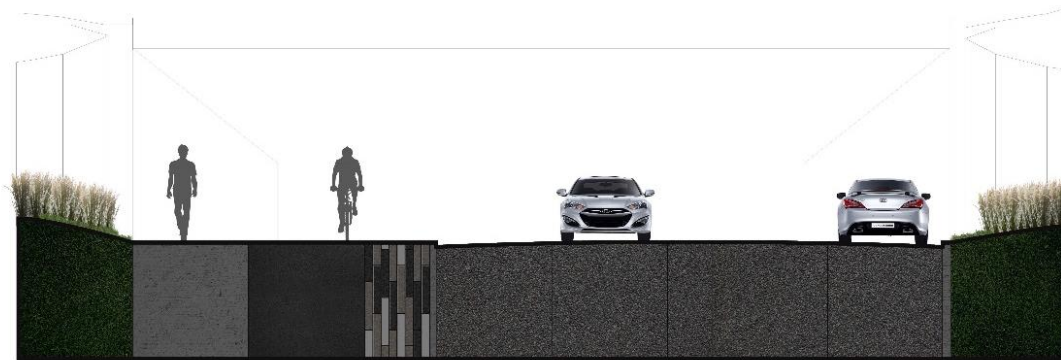
Proposed

MLK Underpass Existing



Before

MLK Underpass



MLK Underpass



Before

MLK Underpass - Day



After

MLK Underpass - Night



After

Lakefront Nature Preserve

- Proposed
- Existing
- On Road



Lakefront Nature Preserve

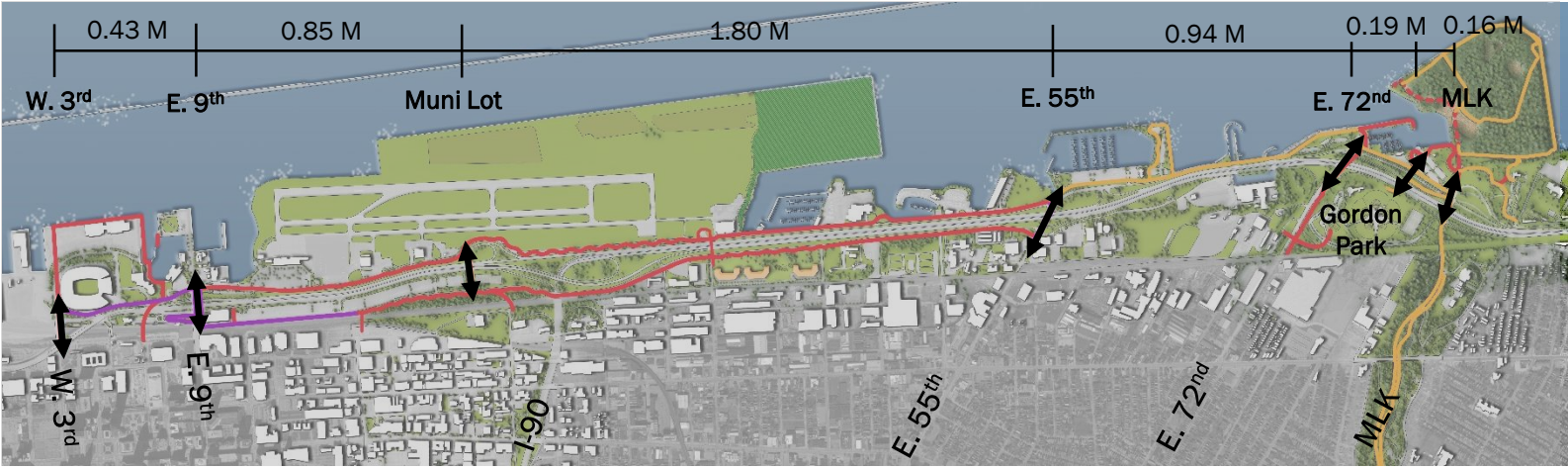
Proposed

Existing

On Road

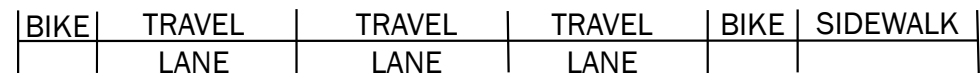
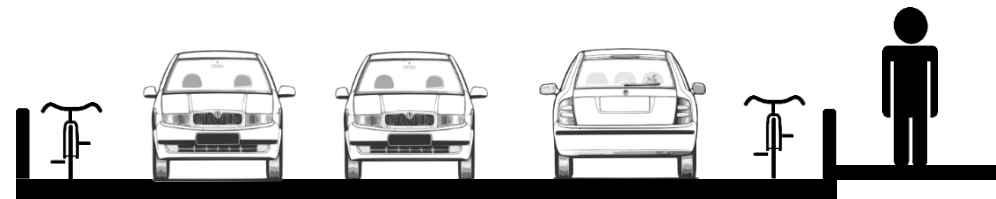
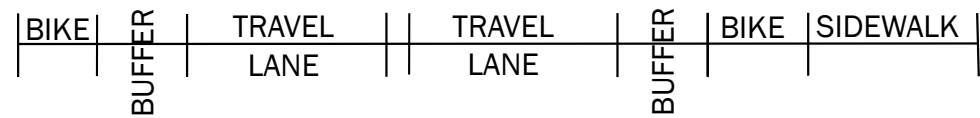
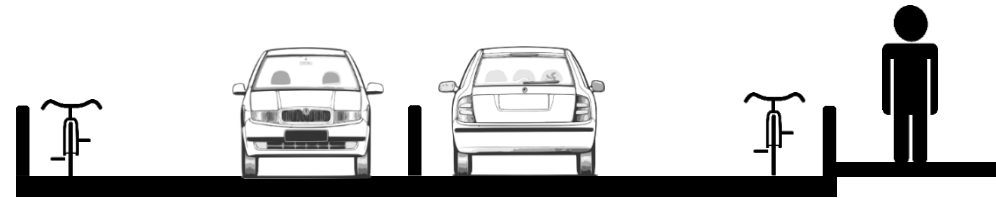
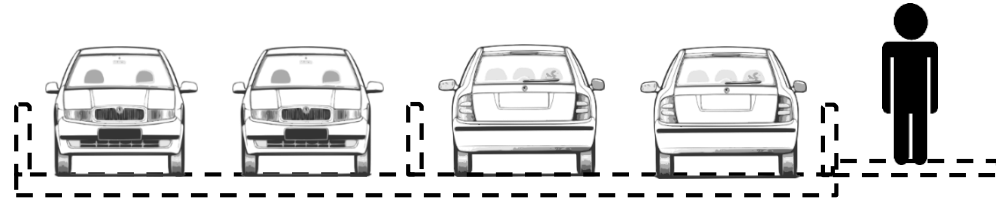
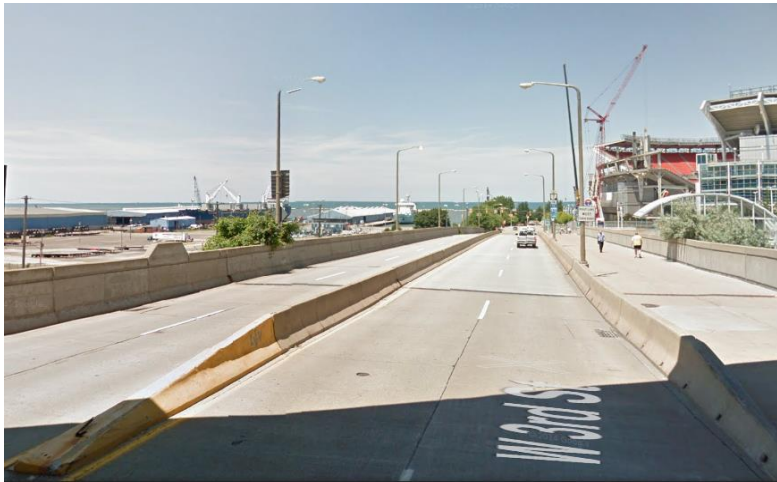


Existing North-South Connections

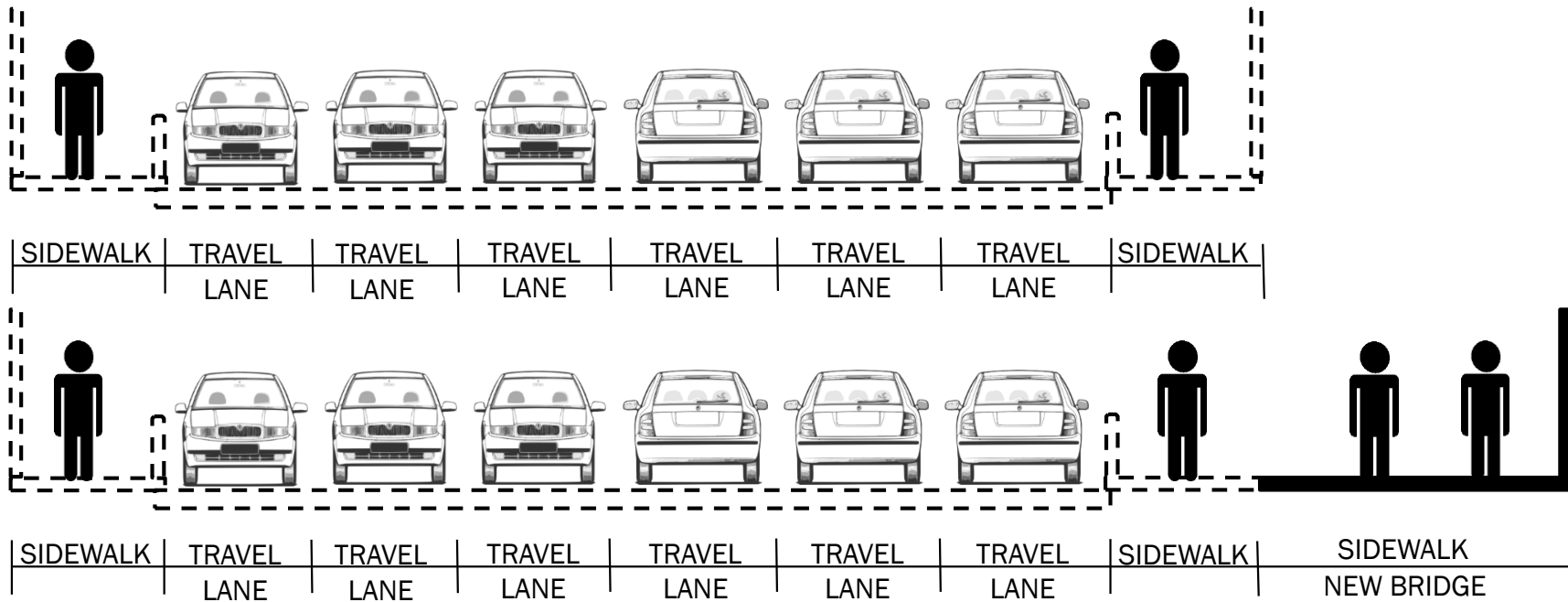


	Mobility			Property Impacts				Public Comment		Implementation		
	Improves Pedestrian Mobility	Improves Vehicular Mobility	Improves Lakefront Access	Institutional/Business	Burke Lakefront Airport	ODOT	Freight Rail	Project Stakeholders	General Public	Environmental Impacts	Costs	Further Study?
Improvements to Existing Crossings												
West 3rd Street	●	●	●	●	●	●	●	●	●	●	●	●
East 9th Street	●	●	●	●	●	●	●	●	●	●	●	●
Muni Lot Bridge	●	●	●	●	●	●	●	●	●	●	●	●
East 55th Street	●	●	●	●	●	●	●	●	●	●	●	●
East 72nd Street	●	●	●	●	●	●	●	●	●	●	●	●
Gordon Park Pedestrian Bridge	●	N/A	●	●	●	●	●	●	●	●	●	●
MLK (Lake-to-Lakes Trail)	●	●	●	●	●	●	●	●	●	●	●	●

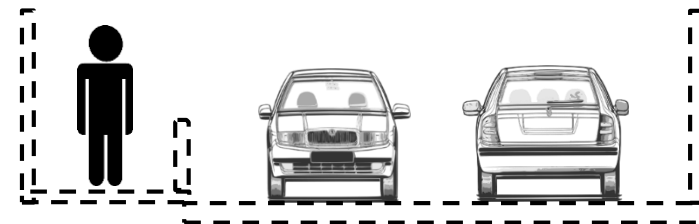
West 3rd Street



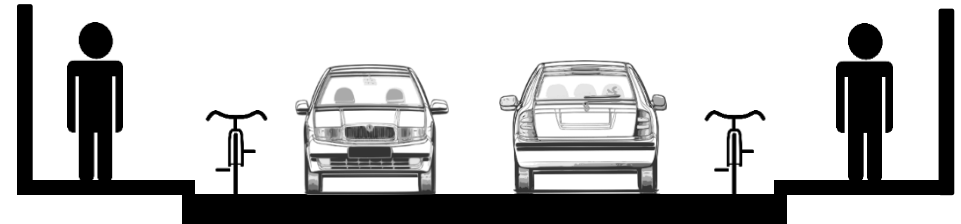
East 9th Street



Muni Lot Bridge



SIDEWALK	TRAVEL LANE	TRAVEL LANE
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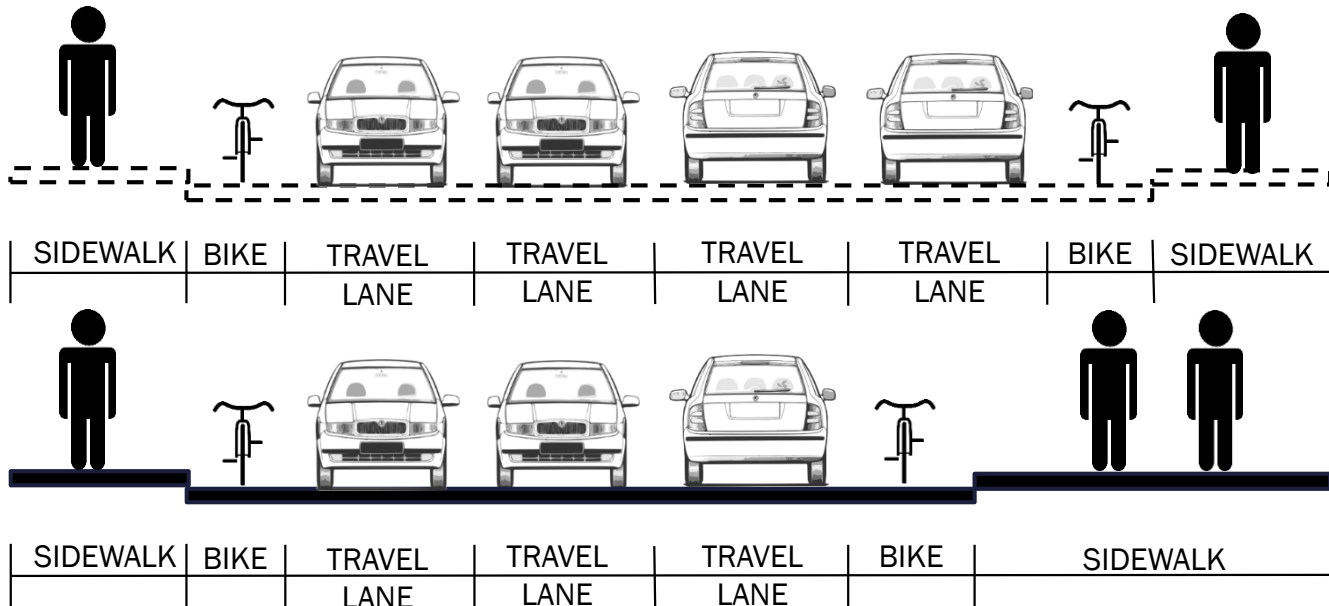


SIDEWALK	BIKE	TRAVEL LANE	TRAVEL LANE	BIKE	SIDEWALK WIDEN BRIDGE
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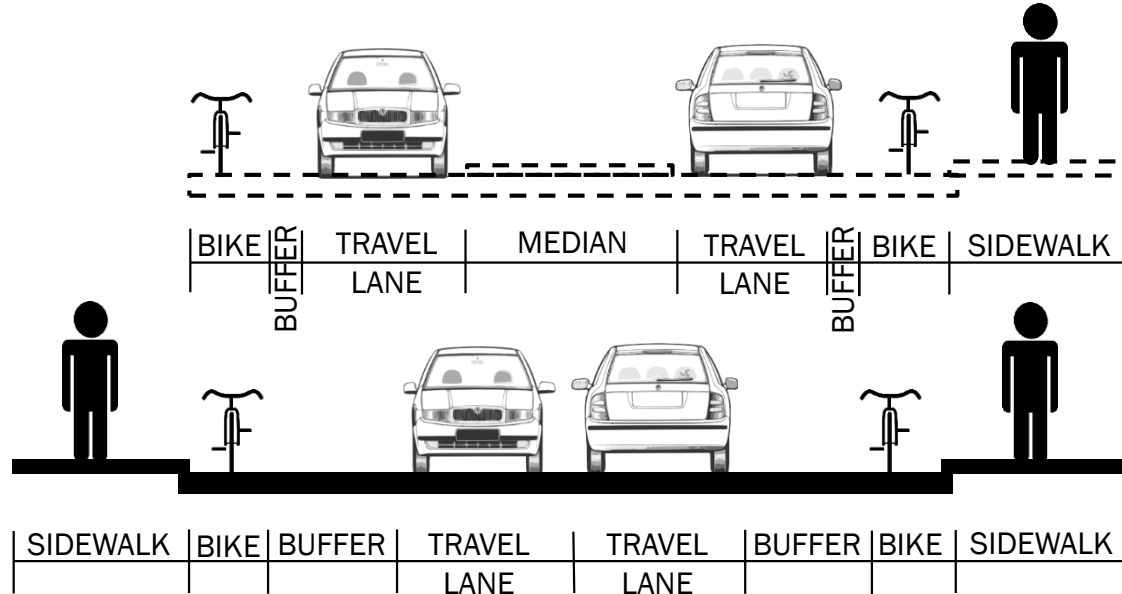
Muni Lot Bridge



East 55th Street



East 72nd Street

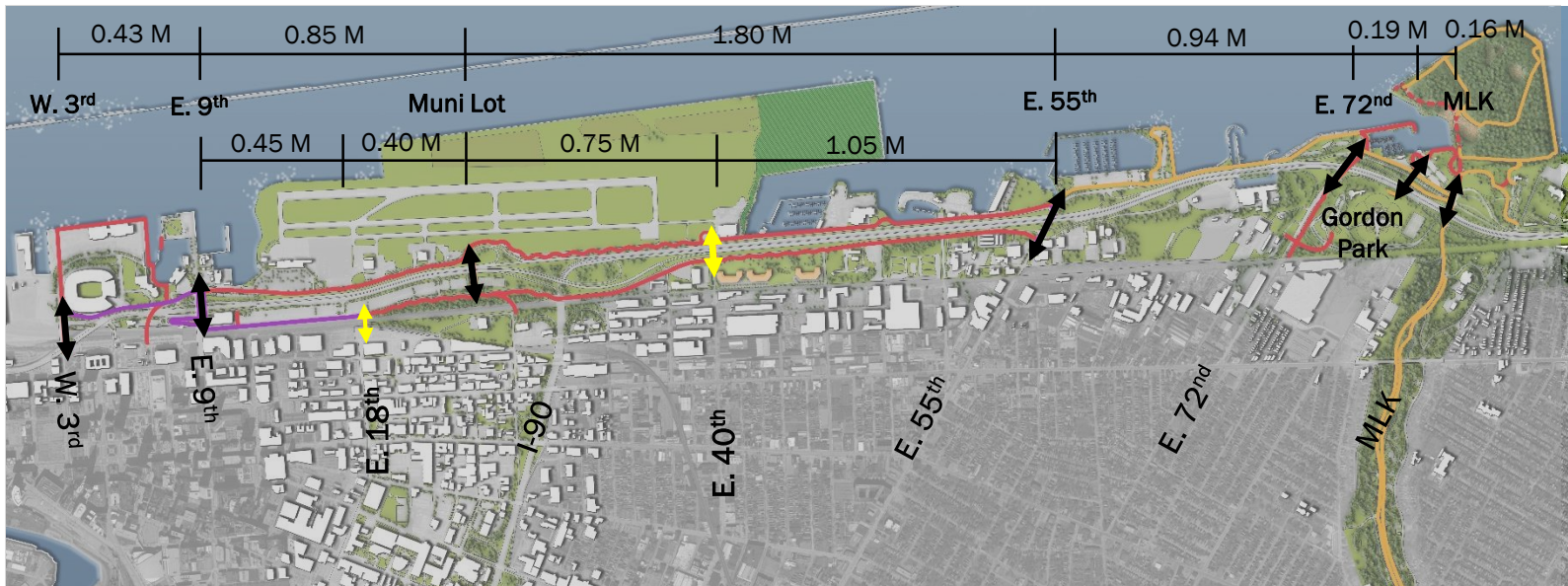


MLK (Lake-to-Lakes Trail)



- I-90 underpass
- Uncomfortable for bikes & peds
- Lake-to-Lakes Trail ends south of underpass

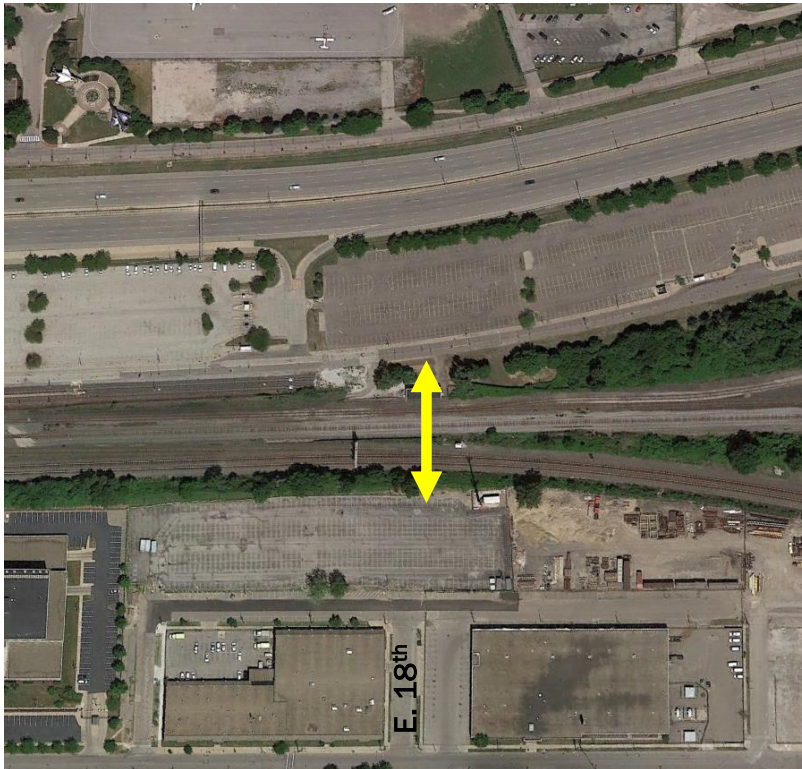
Proposed North-South Connections



	Mobility			Property Impacts				Public Comment		Implementation		
	Improves Pedestrian Mobility	Improves Vehicular Mobility	Improves Lakefront Access	Institutional/Business	Burke Lakefront Airport	ODOT	Freight Rail	Project Stakeholders	General Public	Environmental Impacts	Costs	Further Study?
Proposed Crossings												
East 16 th Street to N. Marginal / to S. Marginal	●●	N/A	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●
East 18 th Street to N. Marginal / to S. Marginal	●●	N/A	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●
East 40 th Street	●	N/A	●	●	●	●	●	●	●	●	●	●
East 49 th Street	●	N/A	●	●	●	●	●	●	●	●	●	●

Proposed North-South Connections

East 18th Street & East 40th Street

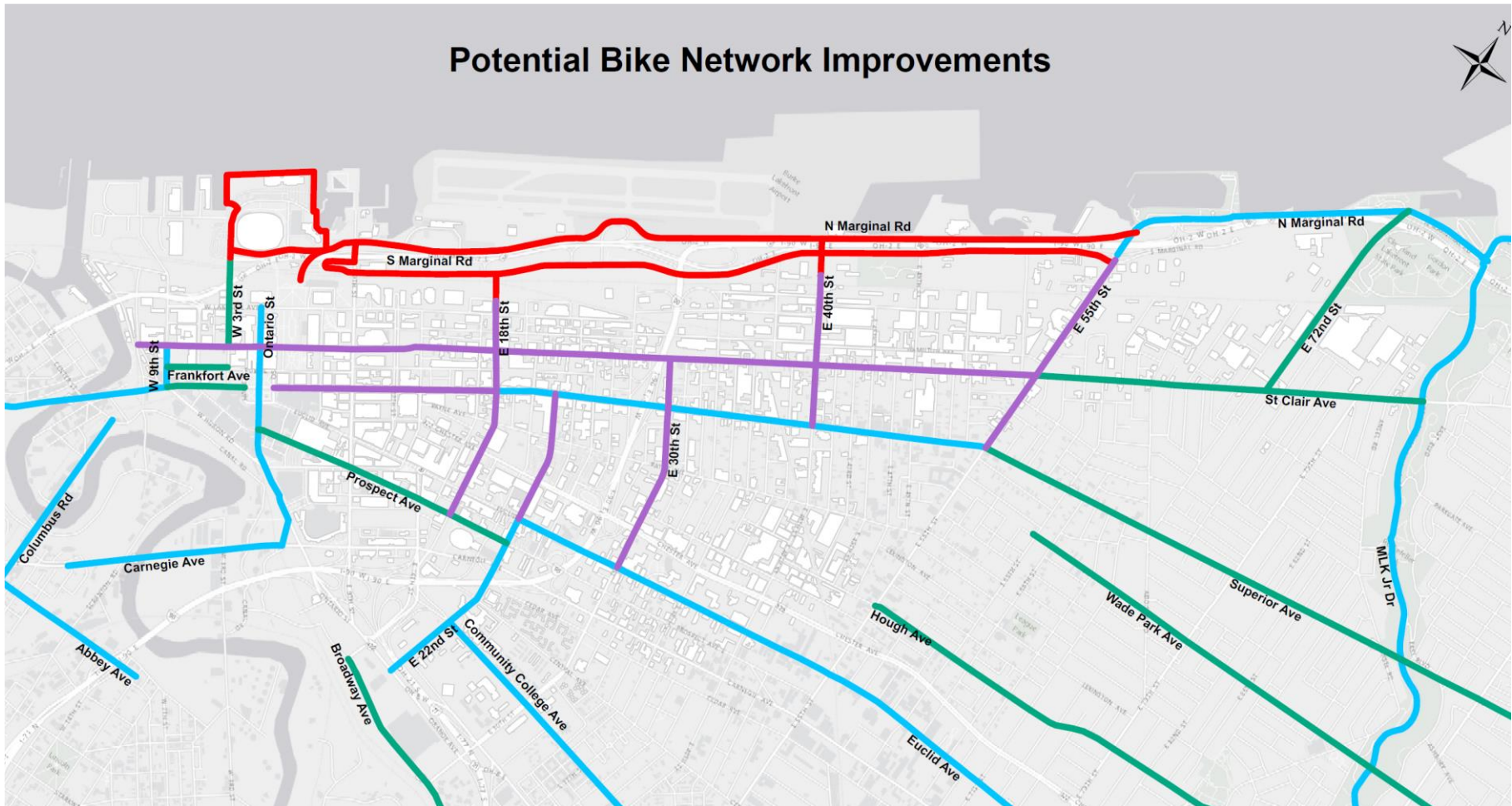


Proposed North-South Connections



East-West Connections

Potential Bike Network Improvements



ODOT Safety Study

ODOT safety study

- E.72nd Street & MLK interchange areas
- E.55th Street interchange area



Preliminary Project Phasing

□ Short Term

- Preferred Trail Alignment Construction along North and South Marginal
- MLK Lake to Lakes Connections
- North Marginal West End Enhancements

□ Medium Term

- Improvements to Existing Crossings

□ Long Term

- Construction of Proposed Crossings

Plan Development: Next Steps

Concept Development

- ▣ Steering Committee Meeting 1
- ▣ Project Team Workshop
- ▣ Steering Committee Meeting 2
- ▣ Public Meeting #1 (March 2015)

Concept Evaluation & Assessment

- ▣ Steering Committee Meeting 3

Recommendations

- ▣ Public Meeting #2 (June 2015)
- ▣ Finalize Recommendations
- ▣ Steering Committee Meeting 4 (July 2015)
- ▣ Prepare Report

Plan Development: Next Steps

- Concept evaluation & feasibility assessment
- Develop recommendations
- Present recommendations (public mtg June 2015)
- Prepare report

THANK YOU!

