

Planning and Development Department May 21, 2025

#### AGENDA

- BACKGROUND
- PROJECT EXTENTS
- WHAT WE HEARD
- GUIDING PRINCIPLES
- WHAT IS STREET CALMING AND PEDESTRIAN CONNECTIVITY?
- STREET IMPROVEMENTS
- OVERPASS IMPROVEMENTS
- GREENWAY
- WAYFINDING & ART
- PROJECT TIMELINE
- EXERCISES AND ACTIVITIES

#### **BACKGROUND**



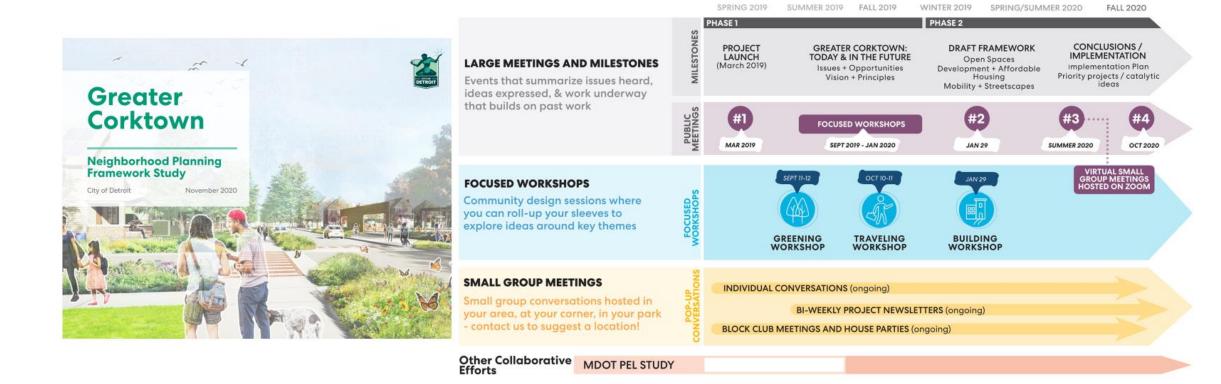
CITY OF DETROIT FY2022 CHOICE NEIGHBORHOODS IMPLEMENTATION PROPOSED CRITICAL COMMUNITY IMPROVEMENT PROJECTS **GREATER CORKTOWN** 

MI5F536CNG120

Revision 2: June 2023



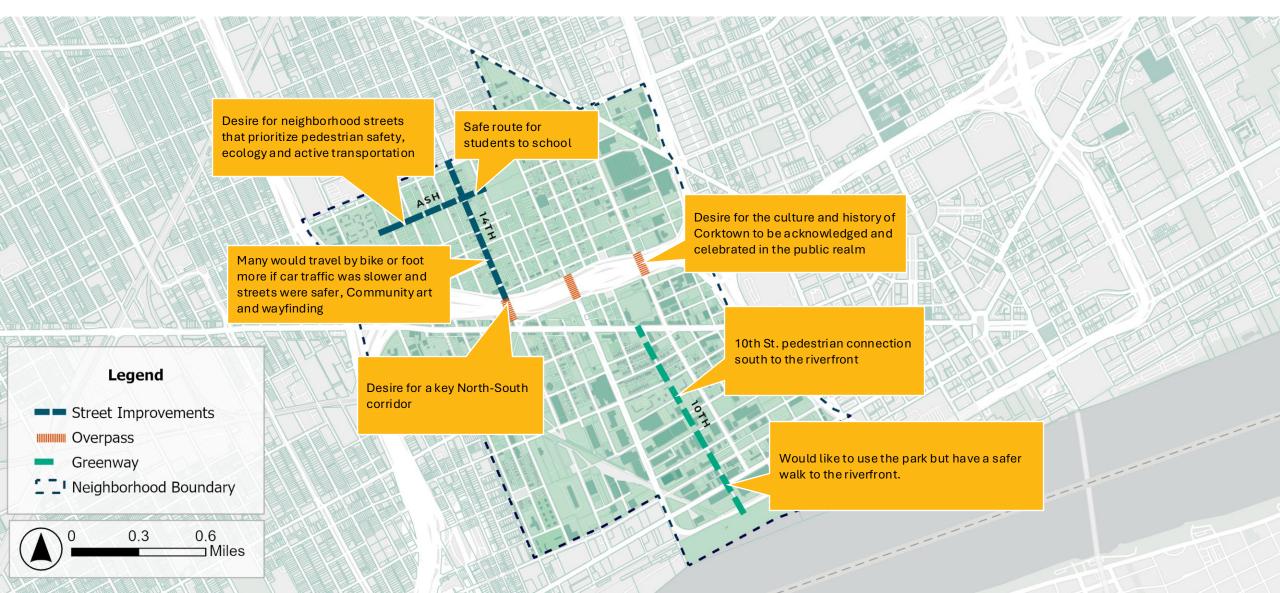
#### **BACKGROUND**



# **PROJECT EXTENTS**



### WHAT WE HEARD



#### **GUIDING DESIGN PRINCIPLES**

SAFETY

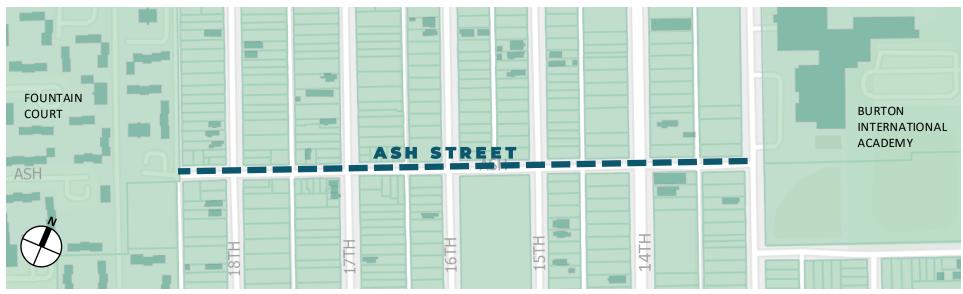
CONNECTIVITY

**ARTS & CULTURE** 

# STREET IMPROVEMENT

- Ash Street
- 14<sup>th</sup> Street

#### ASH ST. EXISTING CONDITIONS



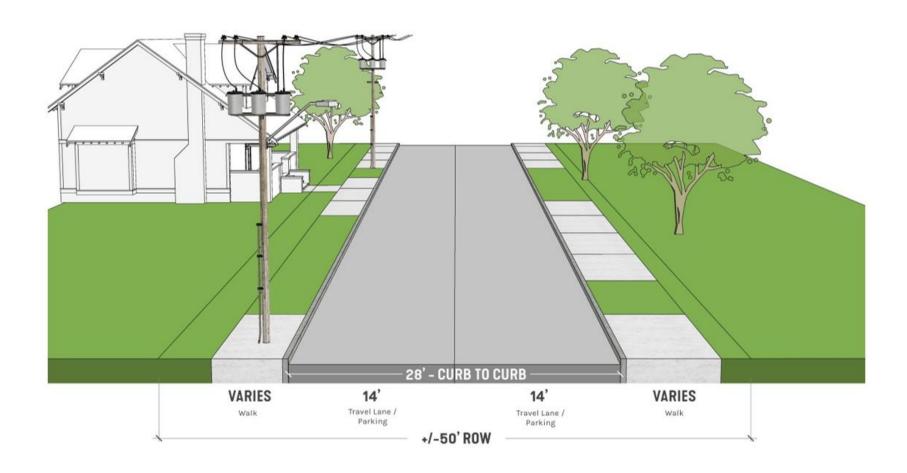


Ash Street, street view looking east, west of 14th St.



Ash Street, street view looking east, east of 14th St.

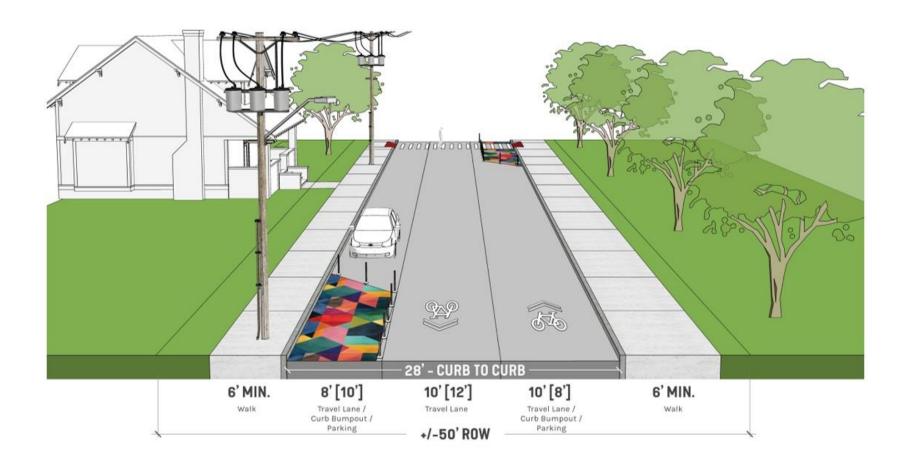
#### ASH ST. EXISTING CONDITIONS



#### **EXISTING CONDITIONS**

- 2 LANE ROADWAY
- ON-STREET PARKING BOTH SIDES

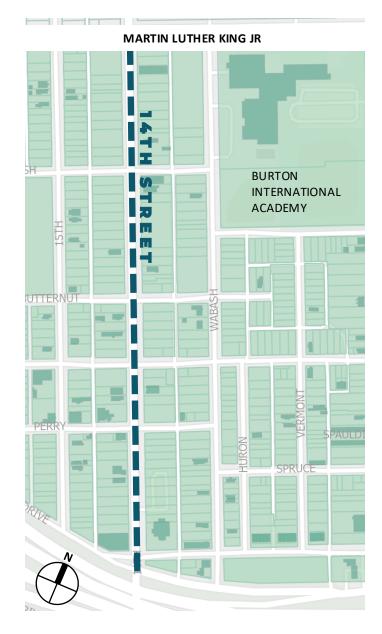
#### **ASH ST. RESURFACING**



#### **PROPOSED**

- 2 LANE ROADWAY
- ON-STREET PARKING BOTH SIDES
- PAINT AND POST BUMPOUTS
- STREET TREES
- SIDEWALK IMPROVEMENTS

# 14th ST. EXISTING CONDITIONS



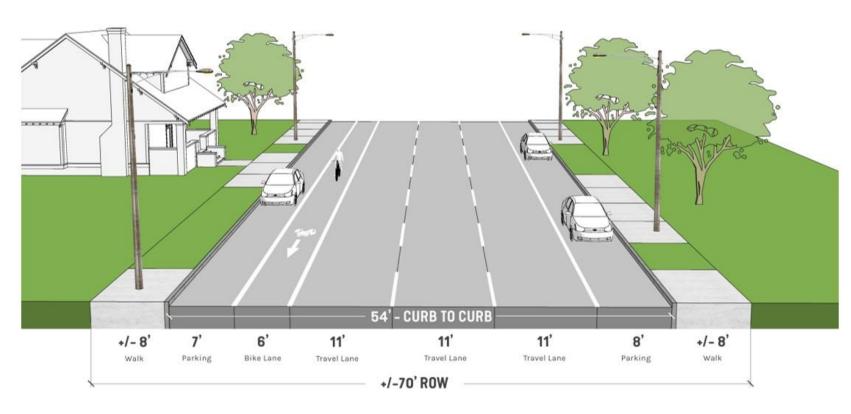


14th Street, street view looking north of Perry St.



14th Street, street view looking south of Perry St.

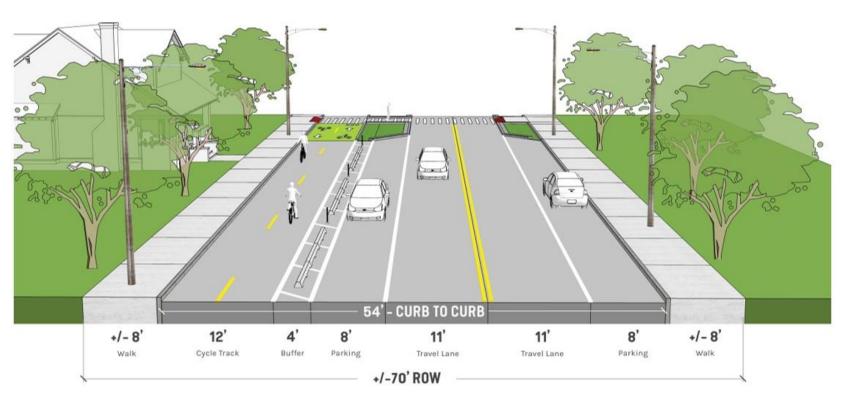
# 14th STREET EXISTING CONDITIONS



#### **NORTH OF PINE:**

- 3 LANE ROADWAY (1-WAY)
- ON-STREET PARKING BOTH
   SIDES
- CYCLE TRACK WEST SIDE

# 14th STREET: OPTION 1



#### PROPOSED STREET WITH CYCLE TRACK

- 2 LANE ROADWAY
- ON-STREET PARKING BOTH SIDES
- CYCLE TRACK WEST SIDE
  - VEGETATED BUMPOUTS (GREEN
    STORMWATER INFRASTRUCTURE (GSI))
    BOTH SIDES

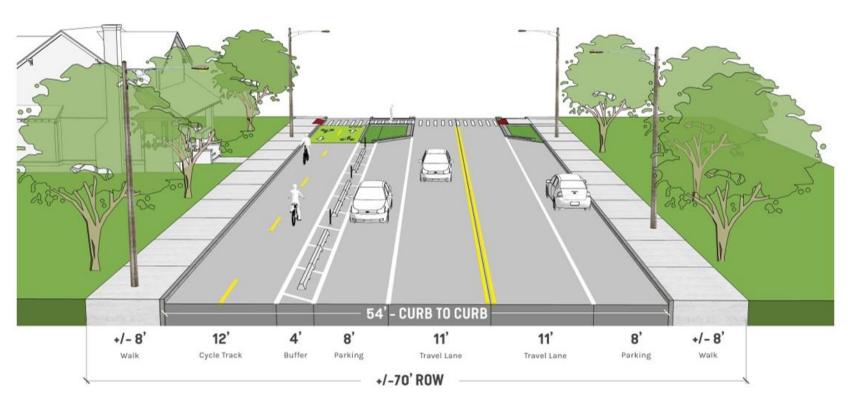
# 14th STREET: OPTION 1



#### **PROS:**

- WIDER PHYSICAL BUFFER FROM TRAFFIC THAN A SINGLE BIKE LANE.
- SINGLE BUFFER ON ONE SIDE OF STREET.
- WIDER THAN A BIKE LANE FOR MORE PASSING AND MOVEMENT.
- REQUIRE LESS STREET WIDTH THAN A PAIR OF PROTECTED BIKE LANES
- RECLAIMS A BROADER CONCENTRATED CORRIDOR OF PEDESTRIAN SPACE FOR FUTURE DEVELOPMENT.
- FACILITATES EASIER MAINTENANCE

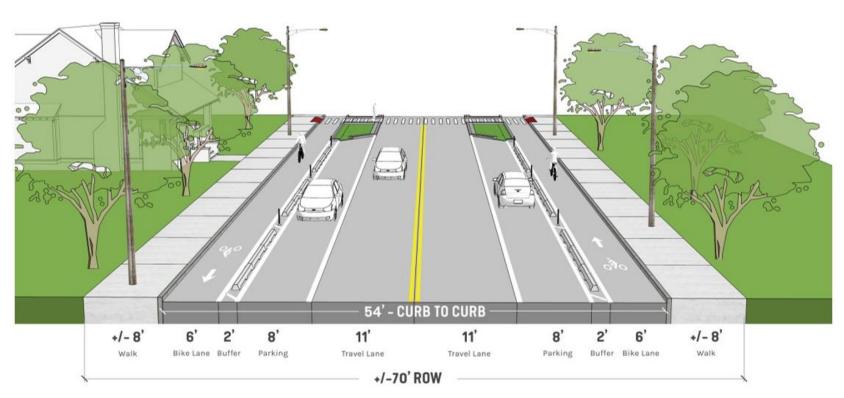
# 14th STREET: OPTION 1



#### **CONS:**

- DRIVERS ARE NOT ANTICIPATING
   CYCLISTS COMING FROM THE
   OPPOSITE DIRECTION WHEN TURNING
   AT THE INTERSECTION
- NOT RECOMMENDED FOR STREETS
   WITH MULTIPLE INTERSECTIONS OR
   DRIVEWAYS
- MORE DIFFICULT FOR CARS CROSSING THE CYCLE TRACK TO SEE ONCOMING TRAFFIC FROM THE STOP BAR. DRIVER NEEDS TO PULL FORWARD FOR VISIBILITY, POSSIBLY BLOCKING THE BIKE LANES.

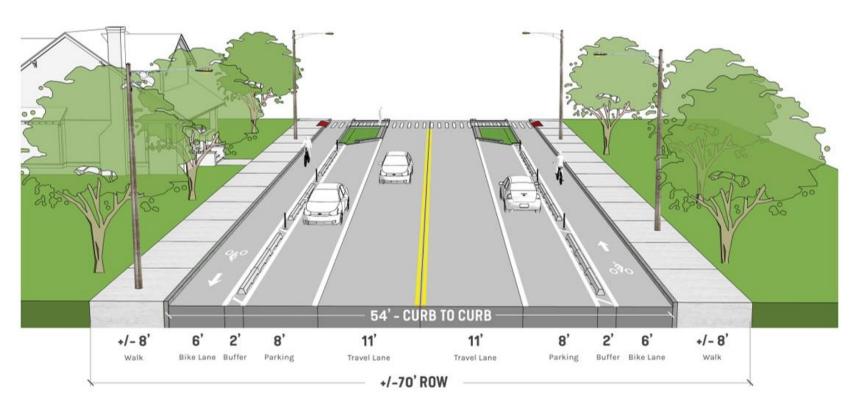
# 14<sup>th</sup> STREET: OPTION 2



#### PROPOSED STREET WITH BIKE LANES

- 2 LANE ROADWAY
- ON-STREET PARKING BOTH SIDES
- ONE-WAY BIKE LANES
- VEGETATED BUMPOUTS
   (GREEN STORMWATER
   INFRASTRUCTUER (GSI)) BOTH
   SIDES

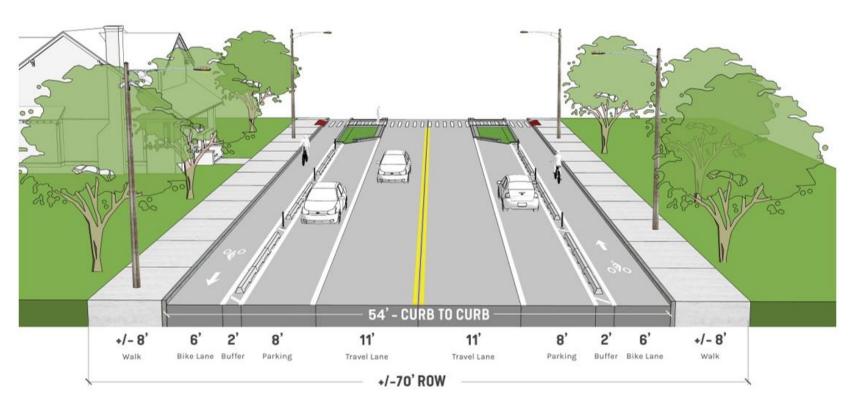
# 14<sup>th</sup> STREET: OPTION 2



#### **PROS:**

- 1-WAY BIKE LANE TRAVEL FLOWS
   WITH VEHICULAR TRAFFIC AT
   INTERSECTIONS TO AVOID
   CONFUSION.
- MORE VISIBLE TO DRIVERS.
- REDUCE LEFT TURN AND RIGHT TURN CONFLICTS, WHICH ARE MAJOR CRASH TYPES AT INTERSECTIONS.
- DISTRIBUTES BIKE AND
   PEDESTRIAN FLOW MORE EVENLY
   ALONG BOTH SIDES OF THE
   CORRIDOR, SUPPORTING FUTURE
   DEVELOPMENT.

# 14<sup>th</sup> STREET: OPTION 2



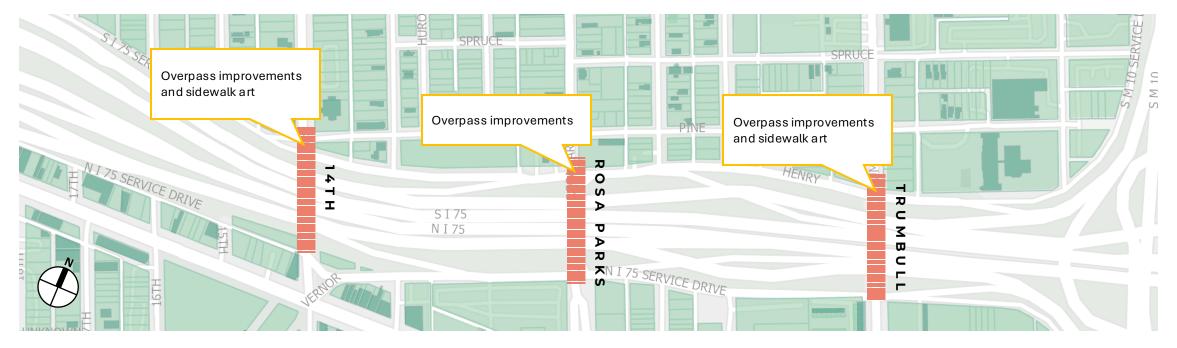
#### CONS:

- NARROWER PHYSICAL BUFFER
   FROM TRAFFIC THAN THE CYCLE
   TRACK
- REQUIRES TWO BUFFERS, ONE ON EACH SIDE OF THE STREET.
- LONGER PEDESTRIAN CROSSING DISTANCE.
- NARROWER THAN A CYCLE TRACK
   TO ACCOMMODATE FEWER USERS
   AND LESS ROOM FOR PASSING.

#### **OVERPASS IMPROVEMENT**

- 14<sup>th</sup> Street
- Rosa Parks
- Trumbull Street

# **OVERPASS IMPROVEMENTS**





14th Street, street view looking north.

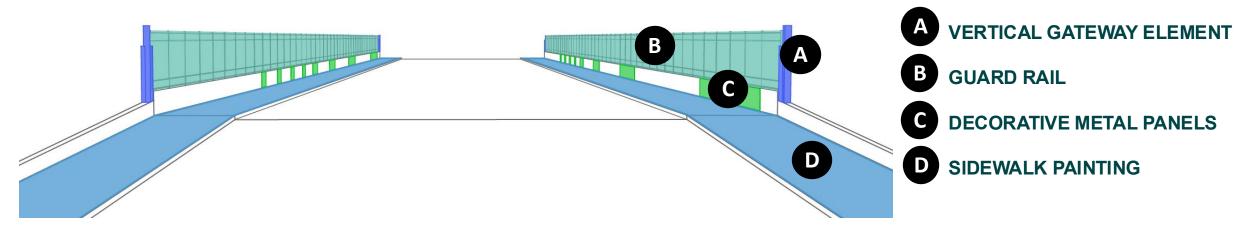


Rosa Parks, street view looking north.



Trumbull, street view looking north.

# **OVERPASS IMPROVEMENTS**



#### GUARD RAIL: HIGH QUALITY OFF THE SHELF OPTION





#### **DECORATIVE METAL PANELS:**CUSTOM ELEMENT

- Custom designed metal panels with chosen theme elements cut and/or etched into panel to be secured over existing concrete.
- Metal color to match new guard rails for cohesive overall look.



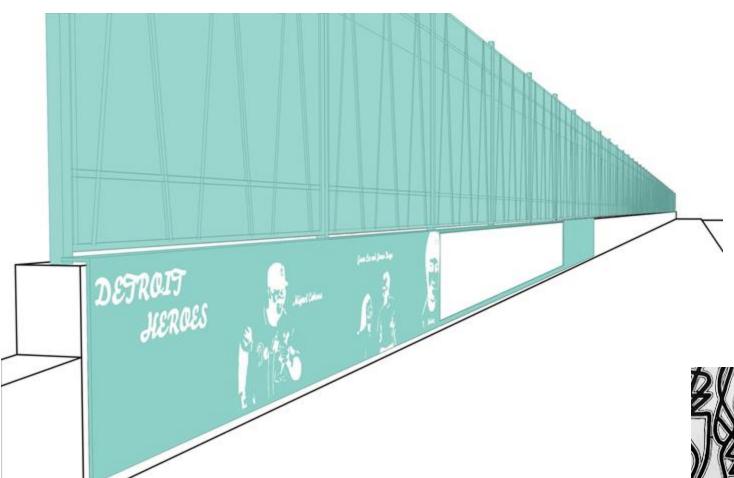
#### SIDEWALK ART: SINGLE COLOR DESIGN FOR DURABILITY

- Simple sidewalk design element to coordinate with theme of custom metal panels.
- Extends reach of themes introduced in panels to additional areas of neighborhood.





#### THEME #1 - DETROIT HEROES



**14th Street Overpass** 

**Decorative Metal Panels** featuring important Detroiters.

**Sidewalk Art** design featuring quotes from those featured on panels.



**Betty Shabazz** 



Miguel Cabrera

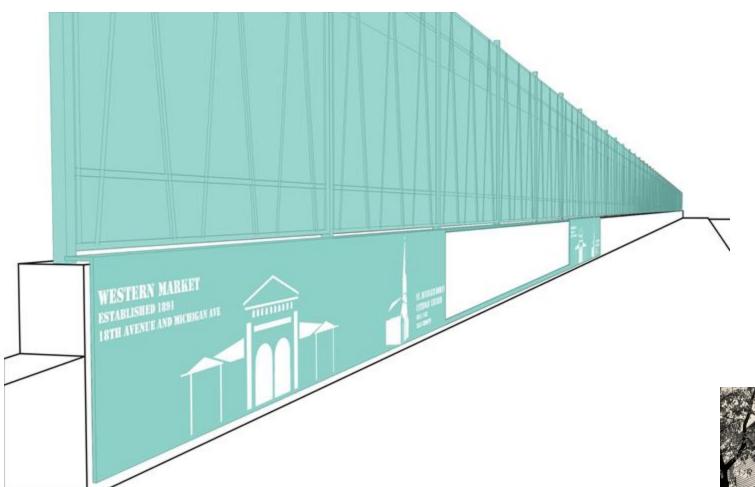


**Charles McGee** 



**Grace and James Lee Boggs** 

#### THEME #2 - CORKTOWN HISTORY



**Decorative Metal Panels** featuring Corktown landmarks and buildings, historic and contemporary.

Sidewalk Art indicating directions to existing and/or historic locations.



**Old Tiger's Stadium** 



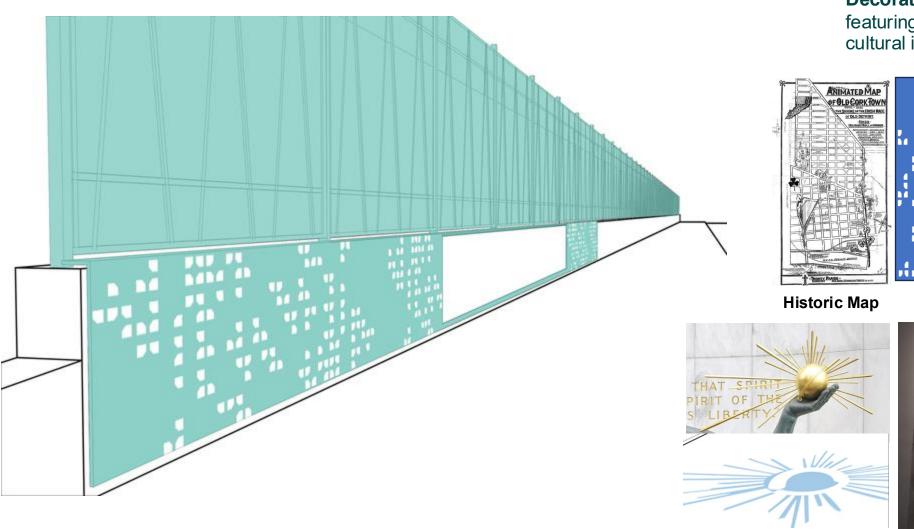


**Historic Home Tirnity** 



Western Market

#### THEME #3 - ABSTRACTED SYMBOLS



**Decorative Metal Panels and Sidewalk art** featuring pattern derived from symbols of cultural importance.





**Art Deco Pattern** 



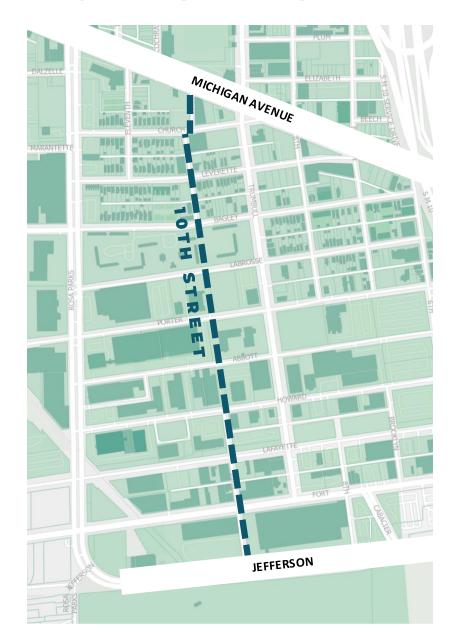
**Spirit of Detroit Orb** 

**Work by Detroit Artist** 

# GREENWAY

• 10<sup>th</sup> Street

# 10<sup>th</sup> ST. GREENWAY





10th Street, street view looking north at Bagley.



10th Street, street view looking south at Bagley.



10th Street, street view looking north at Howard.

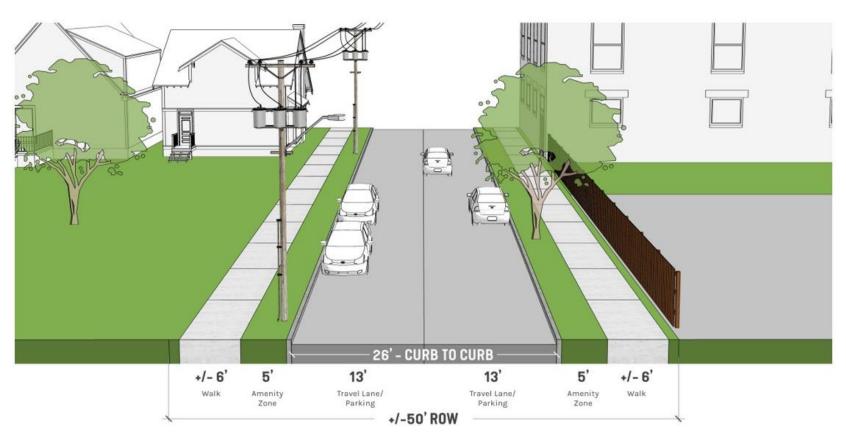


10th Street, street view looking south at Howard.

# WAYFINDING & ART

• 10<sup>th</sup> Street

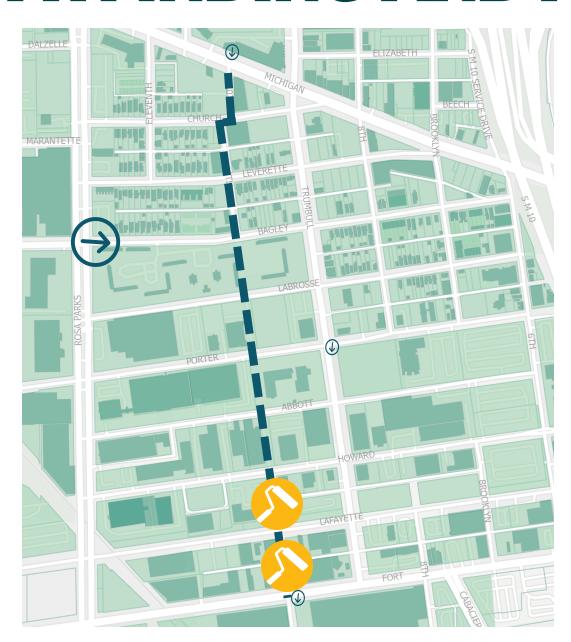
# 10<sup>th</sup> ST. GREENWAY



#### **EXISTING CONDITIONS**

- 2 LANE ROADWAY
- ON-STREET PARKING BOTH SIDES
- ROW VARIES +/- 20'

# 10<sup>th</sup> ST. WAYFINDING AND ART







#### STREET MURALS

#### **Sydney James**



#### **Tess Parr & Robert Spence**



#### WAYFINDING

Greenway name TBD

#### **COLOR VARIATIONS**













Location of the map

**FRONT VIEW** 

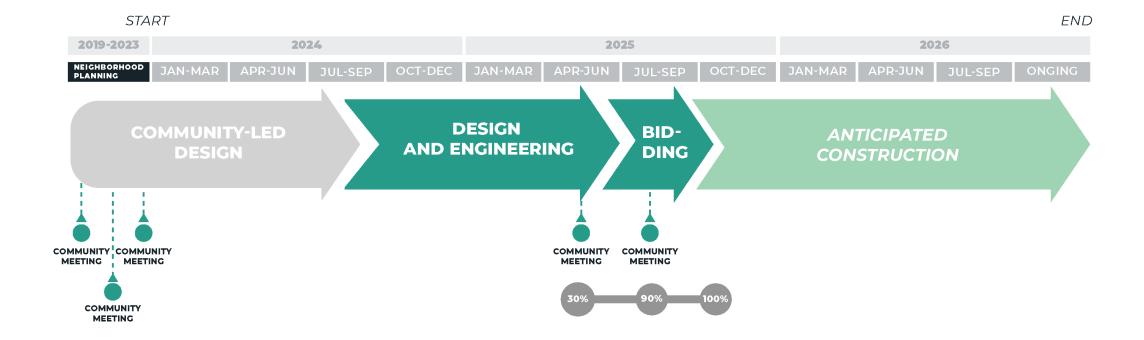
**SIDE VIEW** 

**BACK VIEW** 

### WAYFINDING



#### PROJECT TIMELINE



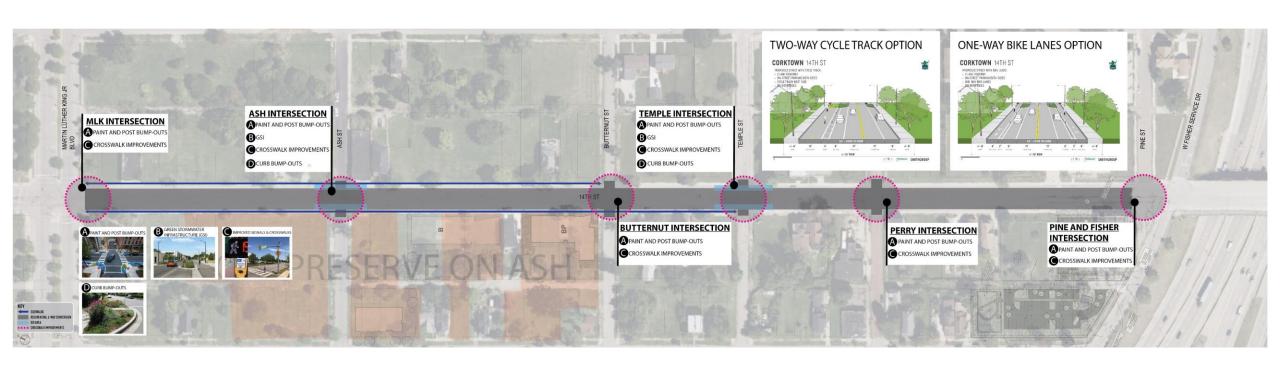
#### **EXERCISE AND ACTIVITIES**

- 1. Ash St. Improvements
- 2. 14th St. Streetscape options
- 3. Overpass theme selection
- 4. 10<sup>th</sup> St. route and greenway naming
- 5. Corktown Community Survey

### **ASH ST. IMPROVEMENTS**



# 14th ST. STREETSCAPE OPTIONS



### 14th ST. STREETSCAPE OPTIONS

#### 14th ST DESIGN OPTIONS

#### 14th STREET: OPTION 1



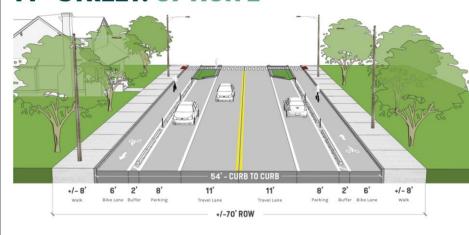
#### PROS:

- SINGLE BUFFER ON ONE SIDE OF STREET.
- WIDER THAN A BIKE LANE FOR MORE PASSING AND MOVEMENT.
- REQUIRE LESS STREET WIDTH THAN A PAIR OF PROTECTED BIKE LANES
- WIDER PHYSICAL BUFFER FROM TRAFFIC THAN A SINGLE BIKE LANF
- RECLAIMS A BROADER CONCENTRATED CORRIDOR OF PEDESTRIAN SPACE FOR FUTURE DEVELOPMENT.
- FACILITATES EASIER MAINTENANCE.

#### CONS

- NOT RECOMMENDED FOR STREETS WITH MULTIPLE INTERSECTIONS OR DRIVEWAYS
- DRIVERS ARE NOT ANTICIPATING CYCLISTS COMING FROM THE OPPOSITE DIRECTION WHEN TURNING AT THE INTERSECTION
- MORE DIFFICULT FOR CARS CROSSING THE CYCLE TRACK TO SEE ONCOMING TRAFFIC FROM THE STOP BAR. DRIVER NEEDS TO PULL FORWARD FOR VISIBILITY, POSSIBLY BLOCKING THE BIKE LANES.

#### 14th STREET: OPTION 2



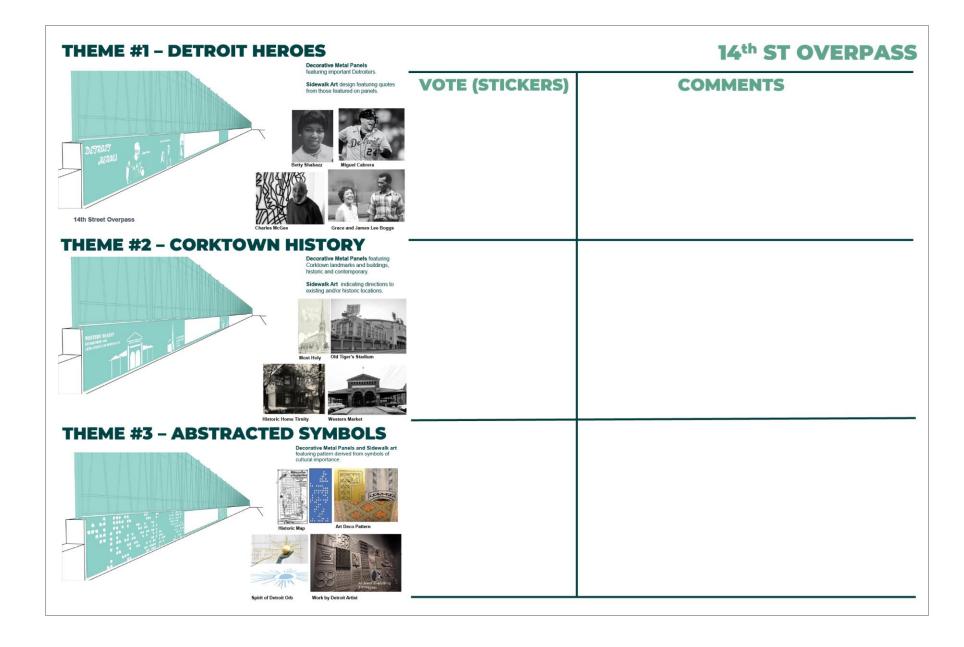
#### PROS:

- 1-WAY BIKE LANE TRAVEL FLOWS WITH VEHICULAR TRAFFIC AT INTERSECTIONS TO AVOID CONFUSION.
- · MORE VISIBLE TO DRIVERS.
- REDUCE LEFT TURN AND RIGHT TURN CONFLICTS, WHICH ARE MAJOR CRASH TYPES AT INTERSECTIONS.
- DISTRIBUTES BIKE AND PEDESTRIAN FLOW MORE EVENLY ALONG BOTH SIDES OF THE CORRIDOR, SUPPORTING FUTURE DEVELOPMENT

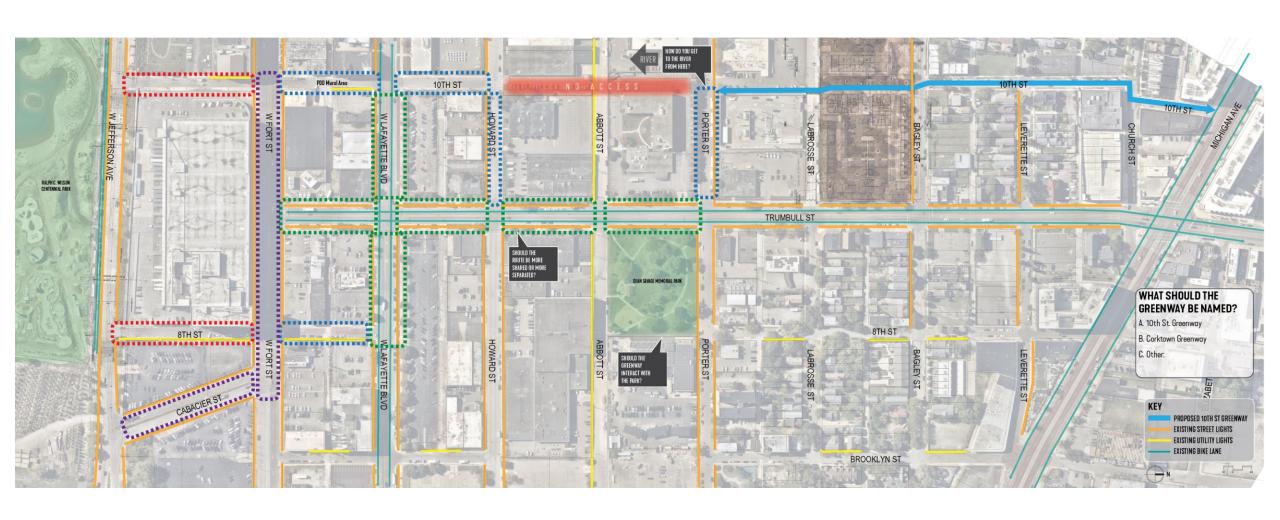
#### CONS:

- REQUIRES TWO BUFFERS, ONE ON EACH SIDE OF THE STREET.
   LONGER PEDESTRIAN CROSSING DISTANCE.
- NARROWER THAN A CYCLE TRACK TO ACCOMMODATE FEWER USERS AND LESS ROOM FOR PASSING.
- NARROWER PHYSICAL BUFFER FROM TRAFFIC THAN THE CYCLE TRACK.

#### **OVERPASS THEME SELECTION**



### 10TH ST. GREENWAY ROUTE



#### **GREENWAY NAMING**

- 10<sup>th</sup> Street Greenway
- Corktown Greenway
- Other \_\_\_\_\_\_

#### **CORKTOWN SURVEY**

PAST	PRESENT	FUTURE
WHAT HISTORIES OR STORIES OF THIS NEIGHBORHOOD DO YOU WISH WERE MORE WELL KNOWN? (ANSWER STICKY NOTES BELOW)	WHAT ARE THREE WORDS YOU WOULD USE TO DESCRIBE CORKTOWN? (ANSWER STICKY NOTES BELOW)	THINKING ABOUT THE FUTURE, WHAT DOES A 'CORKTOWN FOR ALL' LOOK OR MEAN TO YOU? (ANSWER STICKY NOTES BELOW)



# Thank you. STAY CONNECTED

#### Contact us:

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#### Visit our websites:

**Detroit Streetscapes Corktown Framework** 

www.detroitmi.gov/streetscapes/ www.detroitmi.gov/greatercorktown/



#### **CORKTOWN SURVEY: ONLINE**

#### **SCAN ME:**



https://forms.gle/JYnCCjnMGz2bmKde6