GRAND RIVER / NORTHWEST
Grand River Avenue Streetscape Improvements
Pre-Launch Informational Meeting

October 22nd / 23rd 2018

www.detroitmi.gov/northwest

Gratiot / 7-Mile

Livernois - McNichols

Grand River Northwest

Campau / Banglatown

East Warren / Cadieux

Russell Woods / Nardin Park

Islandview / Greater Villages

Jefferson Chalmers

Warrendale / Cody-Rouge

Southwest / Vernor

CITYWIDE NEIGHBORHOOD PLANNING

GRAND RIVER NORTHWEST

GRAND RIVER
NORTHWEST

Neighborhood Framework
Planning and Development Department
City of Detroit   July 2018

www.detroitmi.gov/northwest

7-Mile

Telegraph

Old Redford

Grandmont Rosedale

Puritan

Fenkell

Southfield Fwy

Evergreen
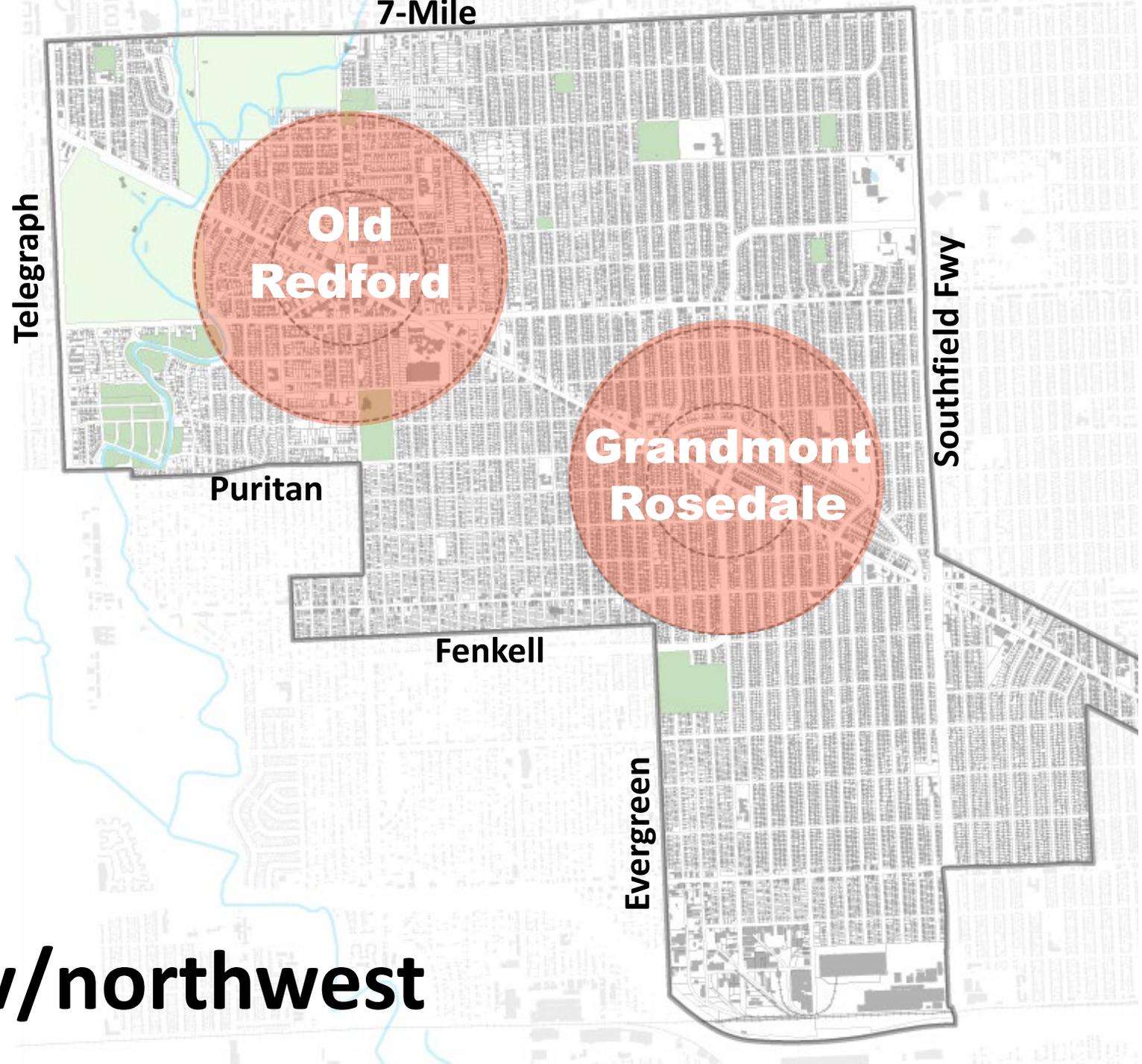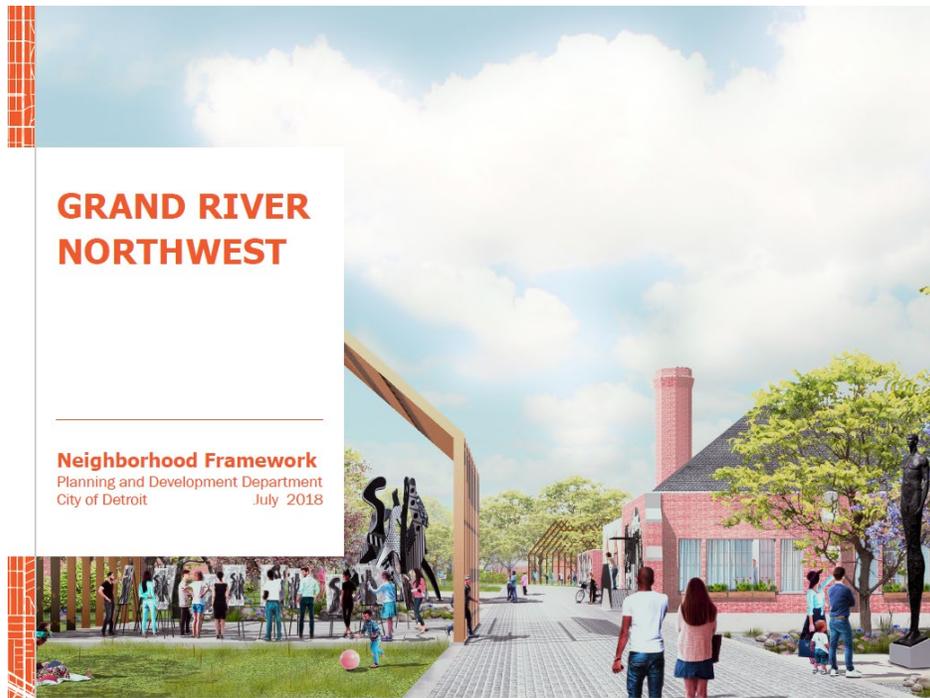
BUILDING Strength on Strength
What we found:

1. Dedicated Entrepreneurs, Small Business Owners

2. Intact Town Center & Traditional Main Street

3. Strong Neighborhoods of Single Family Housing

4. Extensive Inventory of Historic Buildings for rehab

5. Arts & Culture Community Identity

6. Strong Local Organizations & Civic Leadership

COMMERCIAL CORRIDORS

PARKS

STREETSCAPES

SINGLE FAMILY STABILIZATION

SUPPORT SMALL BUSINESS

MOTORCITYMATCH
DETROIT'S BUSINESS CHALLENGE

MOTOR CITY RE-STORE
GIVING NEIGHBORHOOD BUSINESSES A BOOST

OFFICE OF COUNCILMAN JAMES TATE
DETROIT
8 MILE RD · FIVE POINTS · TELEGRAPH RD · FULLERTON · I-96 FWY · ARDMORE · PURITAN · MCNICHOLS · SOUTHFIELD FWY

Detroit Vegan Soul

TIRES and BRAKES
DETROIT-TIRE

metroPCS   metroPCS

INCREASE SAFETY & MOBILITY OPTIONS

GRAND RIVER TODAY

SAFETY & ACCESS FOR PEDESTRIANS

- Repair Sidewalks
- Bicycles off the sidewalks
- "Traffic calming" effect

- Shorter crossing distance
- Better visibility
- Refuge areas for crossing

SAFETY & ACCESS FOR DRIVERS

- Resurface Road
- Increased visibility
- Orderly flow of traffic
- Clearly marked parking
- Buffer for drivers to get out of car & Walkable areas

SAFETY & ACCESS FOR BICYCLISTS

- Increased comfort level for bicyclists of all ages

- Protected space

- Reduces fear & risk of collisions with vehicles

- "Traffic calming" effect to reduce speeding

- Reduces the risk of "dooring"

WHAT DID WE HEAR FROM RESIDENTS AND BUSINESSES DURING PLANNING?

Existing Conditions & Priority Setting

- **Primary uses:** Commuting and Visiting Shops & Restaurants
- **Priorities:**
  - Outdoor amenities (trees, benches and lights)
  - Better Sidewalks and Crosswalks
- **Transit needs:** Better Signage and Amenities at bus stops

February 2017 Meeting with 104 Attendees

Specific Feedback & Workshops

- **Street Section:** preferred to keep existing lane configuration, but with added amenity, including bike lanes.
- **Top 3 New Amenities:** planting, bike lanes, and bus shelters
- **Priority intersections:** Lahser, Outer Drive & Greenfield.

March 2017 Meeting with 80 Attendees

Recommendations & Options

- **Feedback was mixed** between 3 and 4 lane options as shown
- **Top Priority:** Shorter crossing distances and additional crosswalks were a priority feature for all options
- **Top Concern:** Reducing parking to accommodate other uses

April 2017 Open House with 90 Attendees

DESIGN GOALS FOR GRAND RIVER AVENUE

- Create a signature environment to strengthen retail and support new business growth.

- Slow traffic to posted speed

- Improve safety for crossing Grand River

- Improve experience for local neighborhood users (of all ages and modes)

Street Section:
A cut through the entire width of the Road Right-of-Way that shows how much space is allocated to different uses (Sidewalk, Plantings, Parking, Drive lanes, etc...)

Drive/
Park Drive   Drive   Turn   Drive   Drive   Drive/Park   Walk

GRAND RIVER AVENUE

Street Section:
A cut through the entire width of the Road Right-of-Way that shows how much space is allocated to different uses (Sidewalk, Plantings, Parking, Drive lanes, etc...)

Drive/
Park | Drive | Drive | Turn | Drive | Drive | Drive/Park | Walk

GRAND RIVER AVENUE

Complete Street:

A complete street assures that the entire roadway is designed for all users, including drivers, bicyclists, transit riders & pedestrians

Midblock Crossing

Seating & Amenities
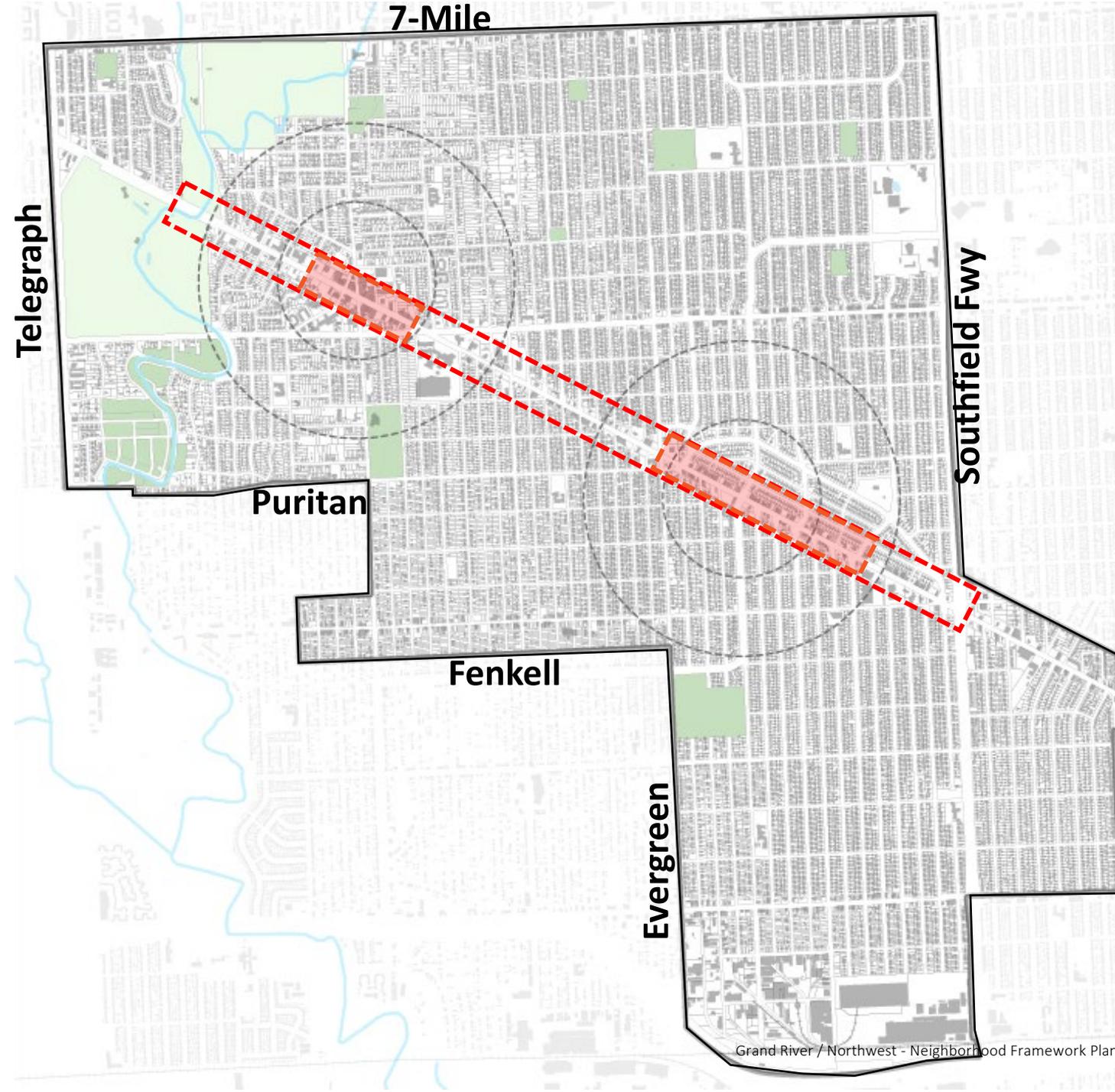
New Trees & Plantings

Protected Bike Lane

Striped Parking

WHAT IS THE SCOPE OF THE UPCOMING GRAND RIVER ROAD PROJECT?

GRAND RIVER TRAFFIC STUDY COMPLETED

- Extended Scope to Re-surface and Re-Stripe Entire Corridor

- Plans for next year to continue project south toward 94

- Reducing travel lanes to one in each direction (3-lane section) will not accommodate MDOT traffic flow standards.

7-Mile

Telegraph

Southfield Fwy

Puritan

Fenkell

Evergreen

Grand River / Northwest - Neighborhood Framework Plan

M-5 GRAND RIVER AVENUE MDOT ROADWAY & STREETSCAPE PROJECT

Project Area

3.28 Miles
Berg Rd to Southfield Freeway
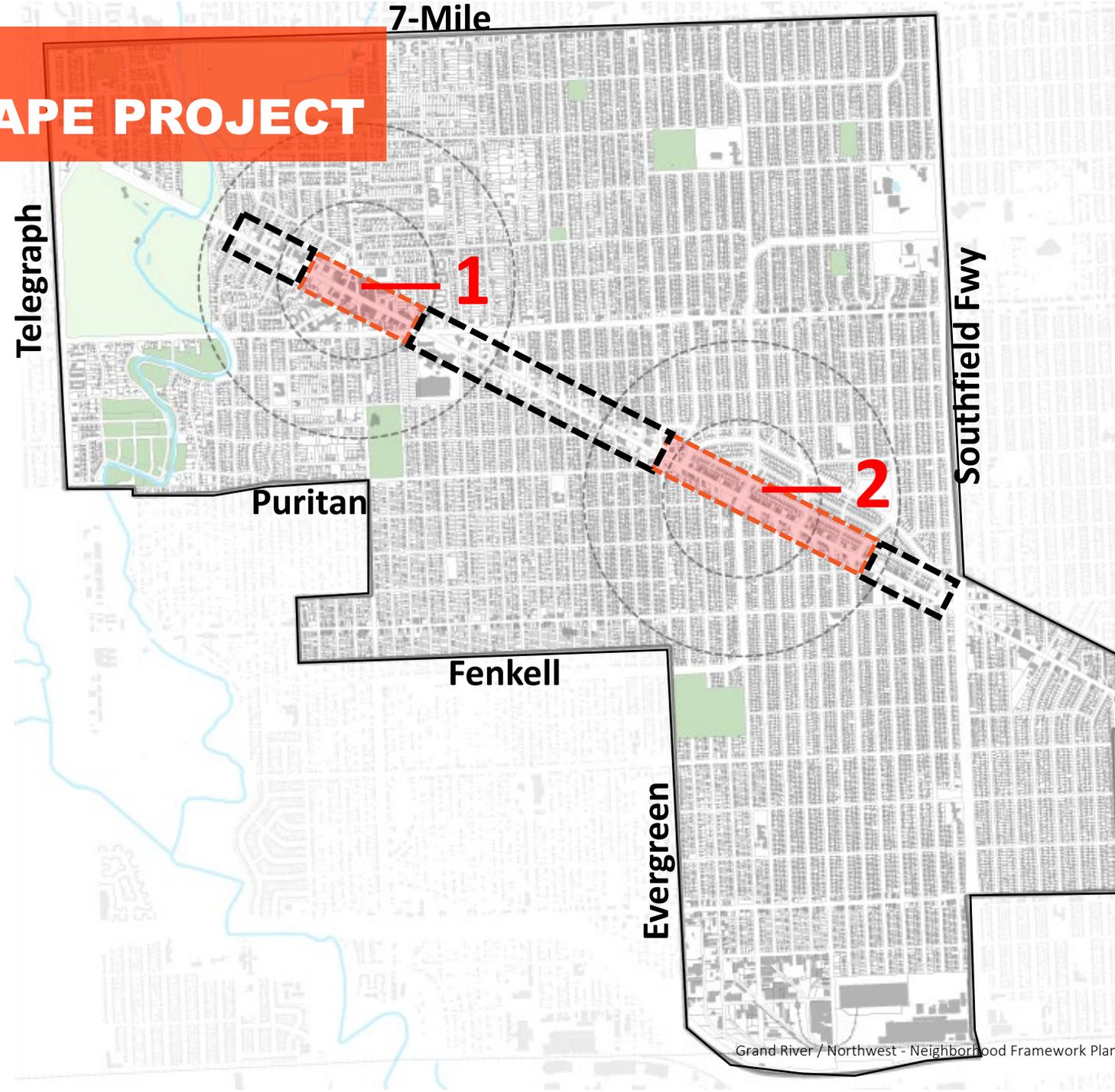
Streetscape Nodes

1 **0.4 Miles**
Cooley to McNichols

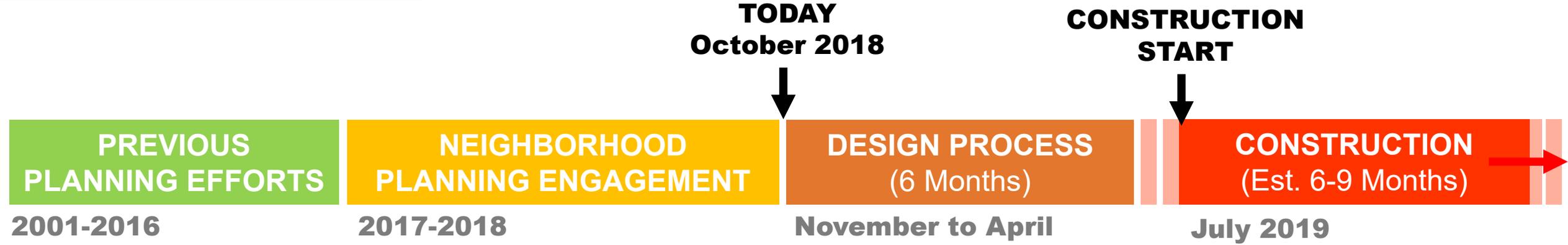**2** **0.75 Miles**
Evergreen to Glastonbury

$8 Million Road Investment
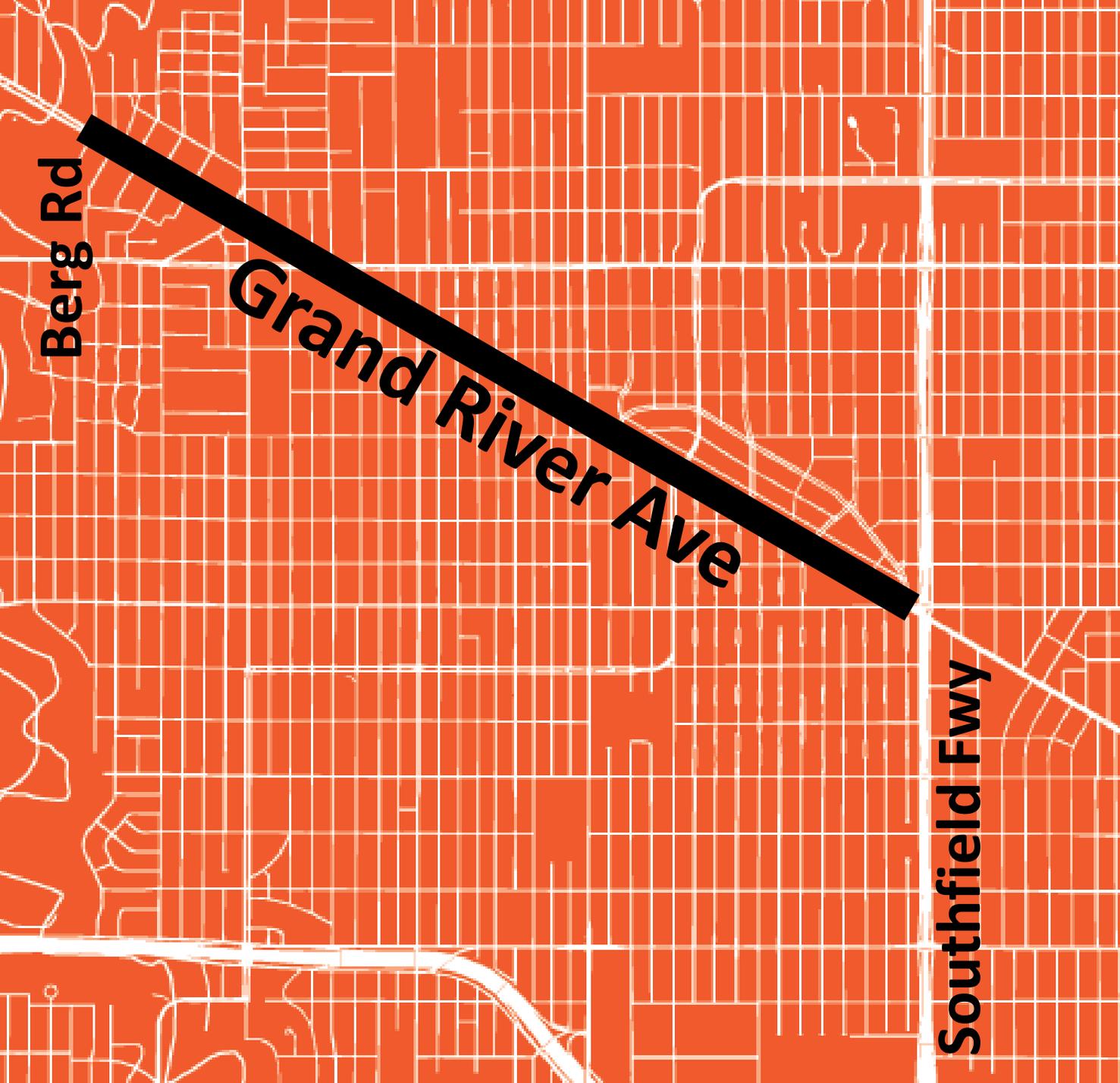
State Contribution: $7M
City Contribution: $1M

Timeline Overview

TODAY
October 2018

CONSTRUCTION START

PREVIOUS PLANNING EFFORTS	NEIGHBORHOOD PLANNING ENGAGEMENT	DESIGN PROCESS (6 Months)	CONSTRUCTION (Est. 6-9 Months)
2001-2016	2017-2018	November to April	July 2019

Concept Design Review

DECEMBER

- Block-by-block Layout
- Midblock Crossing
- Confirm Street Section
- Planting Strategies
- Prioritize amenities (Lighting, benches, etc)

Interim Design Review(s)

JAN / FEB

- Present Final Concept
- Furniture, Lighting, etc.
- Cost Est. / priorities
- Proposed Staging
- Signage / Mitigation

Final Design Presentation

APRIL

- Present Complete Design
- Review Final Phasing Staging and Construction Mitigation

WHAT ARE WE GOING TO BE TALKING ABOUT DURING DESIGN?

Berg Rd

Grand River Ave

Southfield Fwy

Corridor Scope:

- Water Main replacement
- Sidewalks Survey
- ADA Ramp Compliance
- Re-surface & Re-stripe including crosswalks
- Define Parking Lane
- Evaluate Signals & Turns
- Intersection Enhancements at commercial nodes
- Option to Stripe Protected Bike Lanes

Grand River is wider North of McNichols

90 feet Curb to Curb

Grand River is narrower South of McNichols
76 feet Curb to Curb

Option A: 5-Lane without bike lanes

6' Sidewalk	2'	2'	2'	13' Parking lane	10' Drive lane	10' Drive lane	10' Center turn lane	10' Drive lane	10' Drive lane	13' Parking lane	2'	2'	7' Planting strip	5' Sidewalk
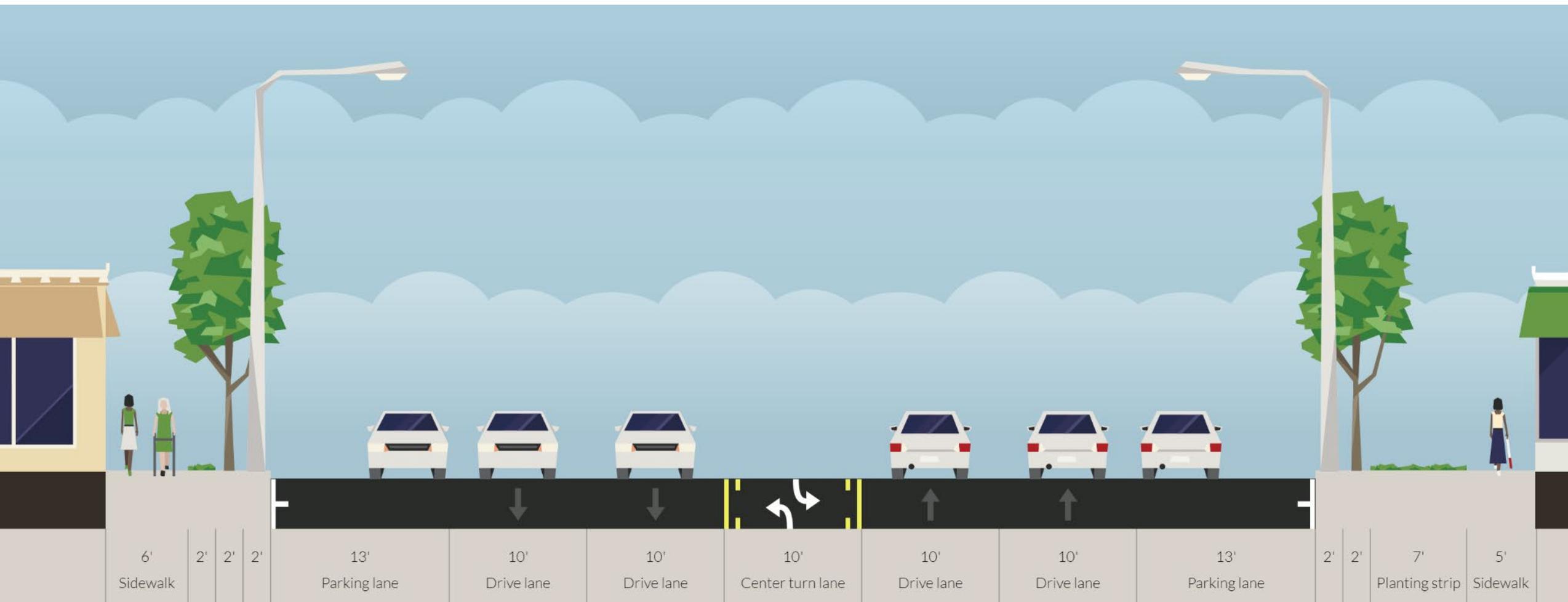
76 feet McNichols to Southfield Fwy

Option B: 5-Lane w/ 1-way bike lanes

| 9'
Sidewalk | 4' | 2' | 8'
Bike lane | 3' | 9'
Parking lane | 10'
Drive lane | 10'
Drive lane | 10'
Center turn lane | 10'
Drive lane | 10'
Drive lane | 9'
Parking lane | 3' | 8'
Bike lane | 2' | 4' | 9'
Sidewalk |
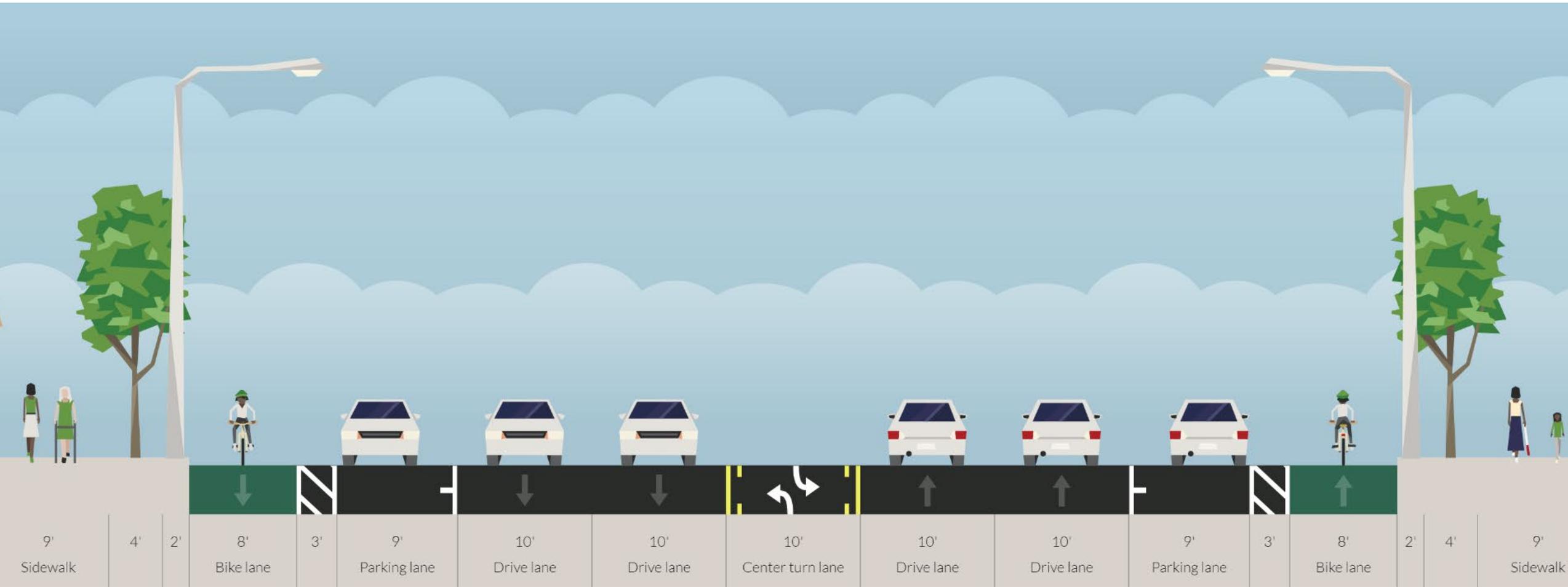
90 feet Berg to McNichols

Option B: 5-Lane w/ 1-way bike lanes

| 6'
Sidewalk | 2' | 2' | 6'
Bike lane | 4' | 10'
Drive lane | 10'
Drive lane | 10'
Center turn lane | 10'
Drive lane | 10'
Drive lane | 8'
Parking lane | 3' | 5'
Bike lane | 2' | 2' | 8'
Sidewalk |
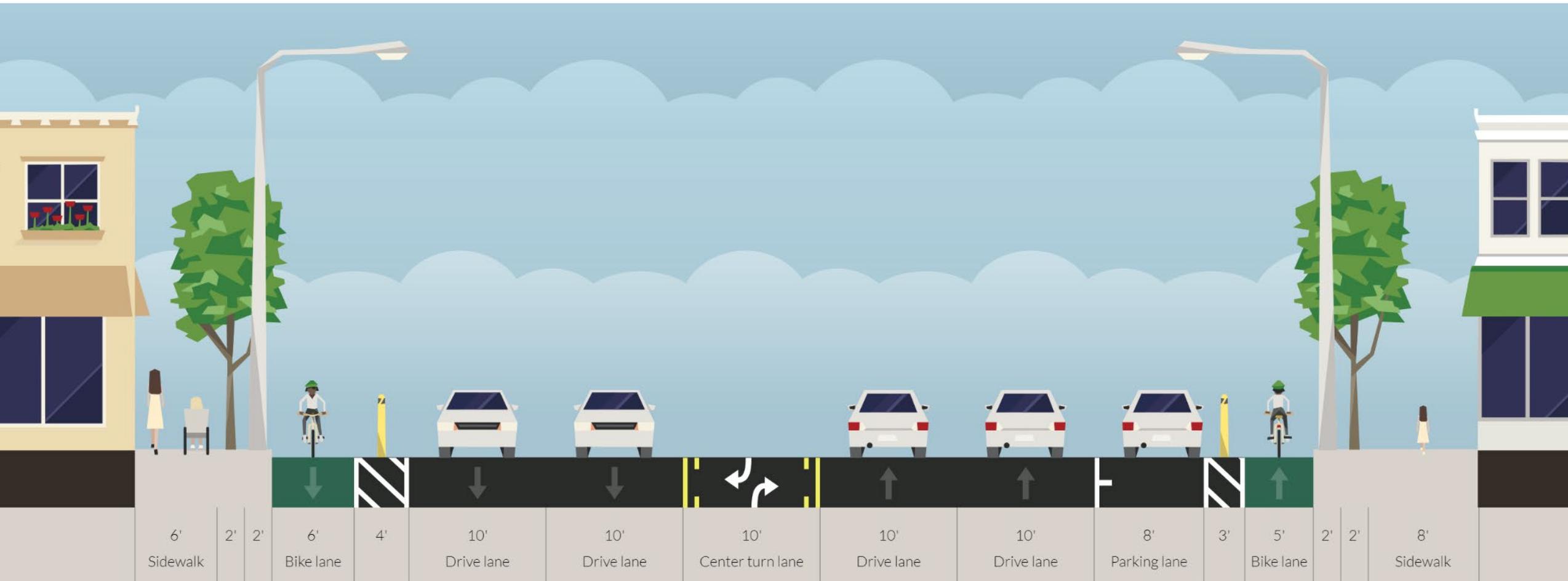
76 feet McNichols to Southfield Fwy

Option C: 5-Lane w/ 2-way bike lane

| 6' Sidewalk | 2' | 2' | 2' | 8' Parking lane | 10' Drive lane | 10' Drive lane | 9' Center turn lane | 10' Drive lane | 10' Drive lane | 8' Parking lane | 3' | 4' | 4' | 2' | 2' | 7' Planting strip | 5' Sidewalk |
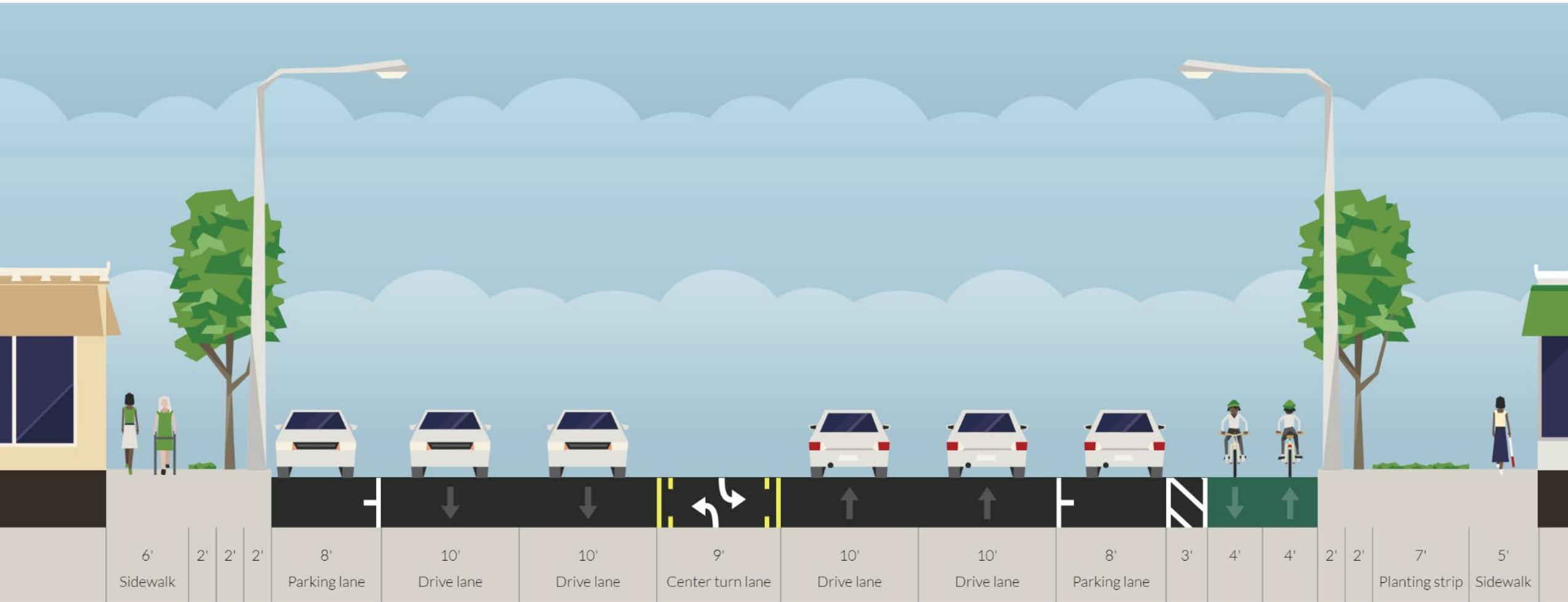
76 feet McNichols to Southfield Fwy

Streetscape Improvements

- Street Trees

- Pedestrian Lighting

- Mid-block Pedestrian Crossings

- Curb Extensions & Pedestrian Refuge Islands

- Bus Shelters & Bike Racks

- Benches & Trash Cans

- "Gateway Signage" and Neighborhood Banners

CONNECT TO BUSINESSES

ADDITIONAL
1M
SQUARE FEET
NEIGHBORHOOD
GOODS & SERVICES
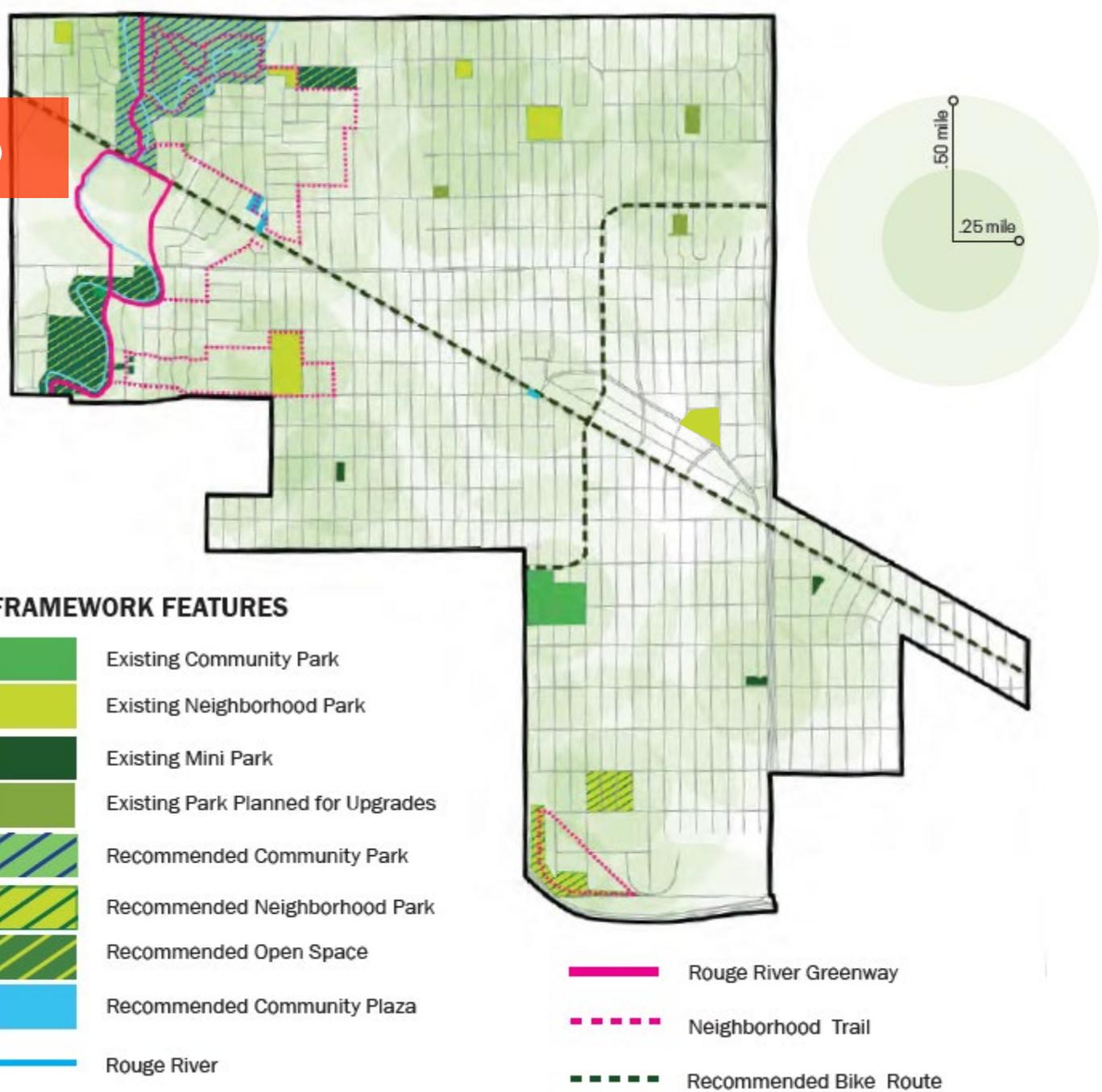
Grocery Retail | Drug Stores | Pharmacies

ADDITIONAL
137K
SQUARE FEET
FOOD & BEVERAGE

Bakeries | Coffee shops | Take-out Establishments

CONNECT TO PARKS

FRAMEWORK FEATURES

- Existing Community Park
- Existing Neighborhood Park
- Existing Mini Park
- Existing Park Planned for Upgrades
- Recommended Community Park
- Recommended Neighborhood Park
- Recommended Open Space
- Recommended Community Plaza
- Rouge River

- Rouge River Greenway
- Neighborhood Trail
- Recommended Bike Route

.50 mile

.25 mile

CONNECT TO TRANSIT

ConnectTEN
1804
5019
1804

EXISTING TRANSPORTATION NETWORK

W SEVEN MILE RD
LAHSER RD
EVERGREEN RD
TELEGRAPH RD
OUTER DRIVE W
W MONICHOLS RD
GRAND RIVER AVE
FENKELL AVE
LYNDON AVE
SOUTHFIELD FWY
SCHOOLCRAFT AVE

30
50
AVERAGE
VOLUME
MILE ROA

| | Study Area Boundary | | Existing Road |

BUS ROUTES

	16		17
	18		21
	22		32
	39		43
	45		46
	60		

CREATE SPACES FOR PEOPLE

GRANDMONT ROSEDALE

GRANDpark(let)

Q & A