

CITY OF FARMINGTON PATHWAYS COMMITTEE



PLANS
UNDER
CONSIDERATION



INTRODUCTION

The mission of the Pathways Committee is to study, evaluate, and make recommendations on an ongoing basis to the City, including the City Council, with regard to improving or creating new pathways in the City and their connections to surrounding community, county, and regional systems.

The Committee strives to complete this mission by:

- a. Facilitating pathway plans identified in the City's Master Plan and supporting Plans;
- b. Soliciting feedback from the community regarding desired improvements to the City's pathways;
- c. Researching surrounding community, county, and regional pathway plans to integrate Farmington into existing and developing regional networks;
- d. Planning future public pathway improvements and expansion projects, locations, maintenance, and financing; and, forwarding such recommendations to the Farmington City Council for consideration;
- e. Conducting periodic capacity/utilization analyses of pathways;
- f. Identifying and applying for grants, donations, and contributions to fund projects identified by the Committee and approved by the City Council.

City of Farmington Existing Plans

The City of Farmington has developed multiple plans to guide development within the City. An overview of the portions of these plans that relate to walking, running, and cycling have been gathered in this document. Please see the original plans for more information beyond what has been presented here. Those plans can be found on the City's website at:

<https://www.farmgov.com/City-Services/Economic-Community-Development/Planning-and-Redevelopment.aspx>

The foundation of many of these plans is the **2013 Vision Plan**. On pages ____ to ____ is a listing of ideas that were generated in the community, which were developed in later plans. Some of the items from this vision plan have already been completed; others are in process; and some remain in concept. One of the major projects from the 2013 Vision Plan that will be completed in 2022 is the Farmington Road Streetscape. With broad community support, a designed plan, and focused work by the Downtown Development Authority and City Administration, the City was able to obtain over \$1,200,000 in grants and contributions to fund a significant portion of this project.

Included in the **2016 Downtown Master Plan** on pages ____ to ____ are maps of the downtown with various suggested improvements including bike routes, pedestrian improvements, and pedestrian crossings. A very significant concept contained in this plan is a pathway and switchback connecting Grand River to Shiawassee Park. This pathway is currently a focus of the City, with the purchase of the Maxfield Training Center enabling the project to be completed according to City design.

The **2015 Downtown Area Plan** on pages ____ to ____ shows a concept for a redesign of Shiawassee Park, modifying the walking trails and proposing a separate bike trail along the top of the hill.

In addition to Shiawassee Park, the **2019 Recreation Master Plan** on pages ____ to ____ shows the paving of a small trail in Flanders Park.

Starting from Shiawassee Park and heading east, the **2016 Activating the Rouge River Plan** on pages ____ to ____ displays a multipurpose path that winds along the Rouge River through Farmington and Farmington Hills, and ending at 8 Mile Road. The path connects several proposed parks and natural features and links up several neighborhoods.

Also, along the area east of the downtown and Shiawassee Park, the **2014 Grand River Corridor Improvement Authority Plan** on pages ____ to ____ contemplates several pedestrian crossings on Grand River, as well as a proposed park and pathway activating the Rouge River.

Heading north, the **Orchard Lake Road and Ten Mile Design Proposal for Place Plans** on pages ____ to ____ shows pedestrian, bicycling, and park-establishment plans from Grand River to 10 Mile.

Regional Plans

As part of a greater metro Detroit community, there are two plans that help us to understand who the City might partner with to develop and fund projects.

The **Oakland County Pathway Concept** on pages ____ to ____ shows trails under review at Oakland County that would be created within the City of Farmington along Farmington Road and along 9 Mile Road.

The **Southeast Michigan Council of Governments Regional Bicycle and Pedestrian Corridors Map** on pages ____ to ____ shows proposed routes along 9 Mile and Grand River that would link Farmington to pathways that stretch across the State.

Pathway Improvements (Not Currently Discussed in City Planning Documents)

In addition to the existing plans mentioned above, this document will be expanded over time to include projects discussed by the Pathways Committee, from large scale pathways to small pavement markings and local sidewalk connections.

Grants

Funding for the projects described in these plans could come from a variety of sources including the City, Downtown Development Authority, Corridor Improvement Authority, Public/Private Partnerships, Developers, and grants. Several grants that are typically used to fund these projects include:

TAP Grants – Both MDOT and SEMCOG

Safe Routes to School (Division of TAP Grants)

Michigan Department of Natural Resources Trust Fund

Michigan Department of Natural Resources Passport Grant

Ralph C. Wilson, Jr. Legacy Funds

People for Bikes Community Grant Program



City of Farmington Vision Plan

September 2013





PRIORITY ACTIONS

Stay Connected

- 1.5 Enhance gateways with a priority at the Rouge River Bridge to help create a distinctive entry sequence into the City.
- 1.9 Expand the multi-use trail to extend from Shiawassee to Orchard Lake.
- 1.11 Enhance the connection from Downtown to Shiawassee through the Maxfield Site.
- 1.12 Create a “complete street” from Downtown to Orchard Lake with defined streetscape, bike lanes, and public spaces for rest and relaxation.

Get Active

- 2.5 Create a bikeways and trail master plan.
- 2.7 Work with the Masonic Lodge to increase the use of adjoining land.
- 2.12 Create a new park space in the Downtown for programming and features for children.

Community Oriented

- 3.1 Enhance Riley and Shiawassee Park to create new spaces for community gathering and entertainment.
- 3.5 Support the redevelopment of the Maxfield Training Center to include new spaces for entertainment and gathering as part of an overall redevelopment plan.

Economically Competitive

- 4.1 Support the redevelopment of the old Kmart Center to encourage the development of new uses, and to enhance the gateway into Farmington.
- 4.3 Work with the Masonic Lodge to consider allowing new uses that will contribute to the building being a focal point of the community and lead to the generation of new City revenue.
- 4.4 Promote and attract a higher education use to the Downtown area.

- 4.5 Encourage the adaptive use of the winery and uptown plaza as mixed use.
- 4.6 Support the redevelopment of the Maxfield Training Center as a mixed-use development with high-quality residential as a major component of the redevelopment program.
- 4.7 Consider purchasing the Kimco site to guide redevelopment that includes a variety of uses and will generate new revenue for the City.
- 4.8 Develop additional parking downtown (e.g. surface parking or parking decks).

Fiscally Balanced

- 5.3 Examine the opportunity to develop and market publicly owned properties to evolve into new revenue generating uses.

Accessible and Diverse

- 6.4 Promote medium density residential development (2 to 4 stories) on the Kimco site.



A community with a complete transportation system where people can easily travel by foot, bicycle, transit, and car.

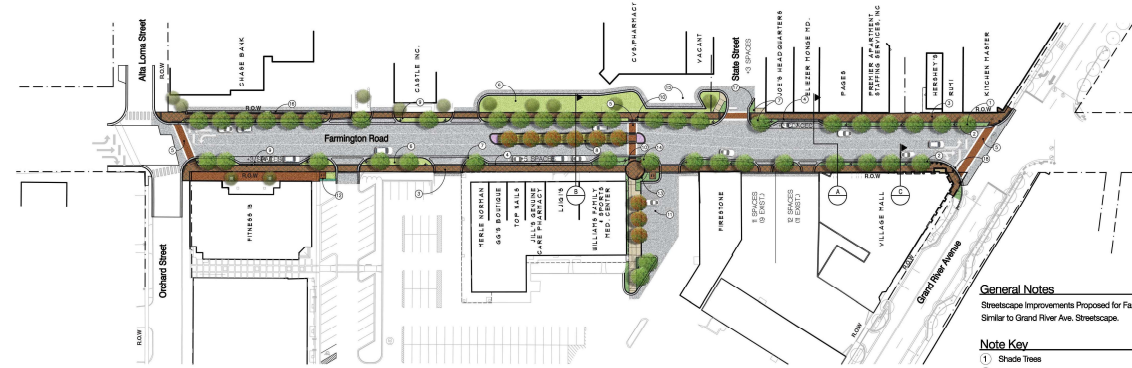
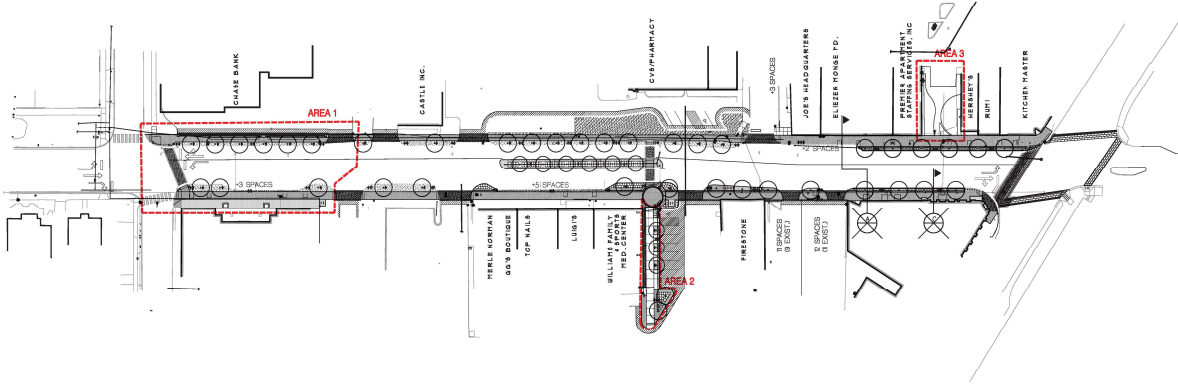
Action #	Action	Projected Cost	Revenue Type	Votes
1.1	Improve pedestrian and wayfinding signage in the Downtown.	Low	Indirect	14
1.2	Expand and enforce the 25 mph speed limit.	Low	Indirect	9
1.3	Make a pedestrian walkway between Firestone and Luigi's.	Low	Indirect	14
1.4	Continue to explore the option of bus rapid transit on Grand River Avenue.	Low	Indirect	10
▶ 1.5	Enhance gateways, with a priority at the Rogue River Bridge, to help create a distinctive entry sequence into the City.	Medium	Indirect	10
1.6	Connect walking and biking pathways through Downtown and surrounding neighborhoods.	Medium	Indirect	23
1.7	Expand the sidewalk network on Farmington Road.	Medium	Indirect	11
1.8	Create bike lanes on Grand River Avenue and Farmington Road.	Medium	Indirect	16
▶ 1.9	Expand the multi-use trail to extend from Shiawassee to Orchard Lake Road.	Medium	Indirect	3
1.10	Expand Grand River Avenue streetscape to Warner Mansion and Shiawassee.	High	Indirect	6
▶ 1.11	Enhance the connection from Downtown to Shiawassee through the Maxfield Site.	High	Indirect	17
▶ 1.12	Create a 'complete street' from Downtown to Orchard Lake with defined streetscape, bike lanes, and public spaces for rest and relaxation.	High	Indirect	27
1.13	Gain control of Grand River Avenue from MDOT to plan for creative enhancements and traffic calming.	High	Indirect	4



A community that is served by both passive and active greenspaces that enhance the overall quality of life in the community and complements economic growth.

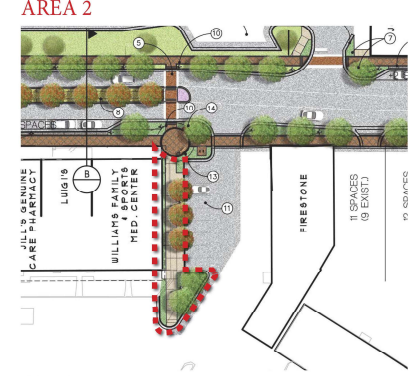
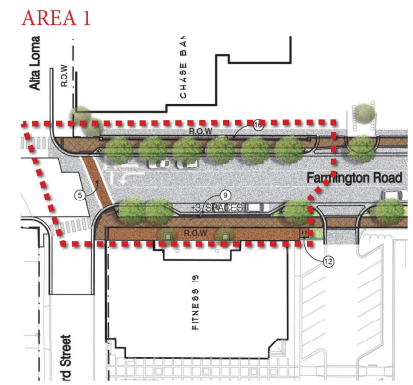
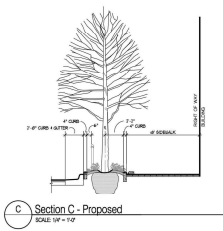
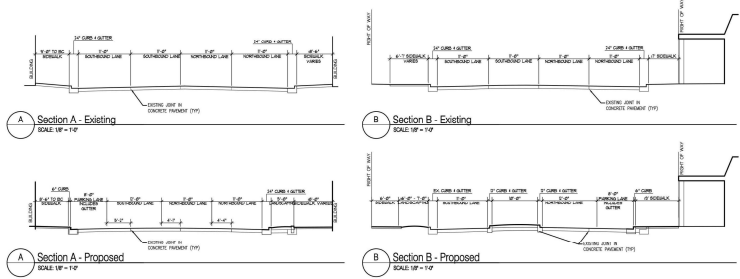
Action #	Action	Projected Cost	Revenue Type	Votes
2.1	Redevelop Flanders park to include new public amenities.	Low	Indirect	10
2.2	Explore the expansion of existing community gardens and/or create new gardens in other areas of the City.	Low	Indirect	0
2.3	Install public art in public areas, and encourage private developments to install art as well.	Low	Indirect	18
2.4	Create a dog park.	Low	Indirect	0
▶ 2.5	Create a bikeways and trail master plan.	Low	Indirect	28
2.6	Create new four season uses at Riley Park.	Low	Indirect	22
▶ 2.7	Work with the Masonic Lodge to increase the use of adjoining land.	Low	Direct	16
2.8	Work to promote and increase the use of Women’s Park with a focus on art or community activities.	Low	Indirect	8
2.9	Create new active uses in existing park spaces (disk golf, pickleball, volleyball court, etc.).	Low	Indirect	16
2.10	Maintain and redevelop Cloverdale as a park.	Medium	Indirect	3
2.11	Create a 9/11 Memorial at Civic Park.	Medium	Indirect	1
▶ 2.12	Create a new park space in the Downtown for programming and features for children.	High	Indirect	10

FARMINGTON ROAD STREETSCAPE



General Notes
 Streetscape Improvements Proposed for Farmington Road to be Similar to Grand River Ave. Streetscape.

- Note Key**
- 1) Shade Tree
 - 2) Curbed Planting Bed with Ornamental Fencing
 - 3) Brick Sidewalk
 - 4) Colored Concrete
 - 5) Colored Concrete Crossover, Typ.
 - 6) Lawn
 - 7) Curbed Planting Bed
 - 8) Curbed Planting Bed with Ornamental Trees in Median
 - 9) Ornamental Light, Typ.
 - 10) Crossover Light
 - 11) Reconfigured Parking Lot and Sidewalk
 - 12) Bike Racks
 - 13) Bench + Trash Receptacle
 - 14) Kiosk Directory
 - 15) Reconfigured Parking Lot
 - 16) Decorative Screen Wall
 - 17) Road Bump Out
 - 18) Bollard
 - 19) Brick walk Infill
 - 20) Concrete Sidewalk Connection





IMAGINE FARMINGTON

Downtown Master Plan
2016

DOWNTOWN



FARMINGTON
Downtown Development Authority



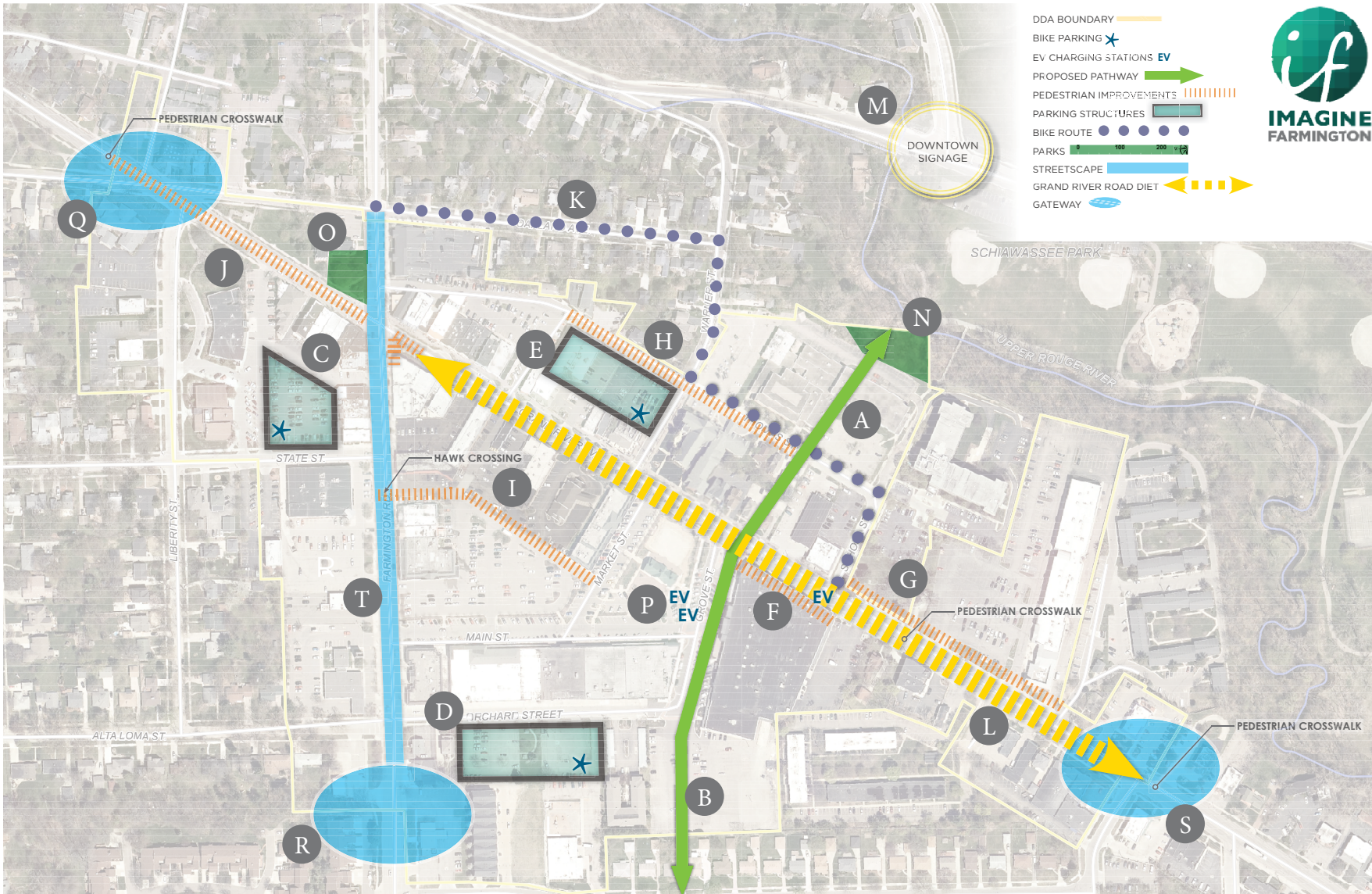
The City of
FARMINGTON
Founded 1824



OHM
Advancing Communities®

Written by:
City of Farmington and DDA
23600 Liberty Street
Farmington, MI 48335

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34000 Plymouth Road,
Livonia, MI 48335



Public Development Concepts

The following are development concepts that visualize the goals, objectives, and strategies. They are simply taking the agreed upon community aspirations and putting them into physical context.

All the concepts are representative of what could be implemented in Downtown Farmington over time. Development of public projects will depend on available funding at that time.

The map to the right highlights the public target projects within the goals, objectives and strategies. Following the map are descriptions and character images of several target projects to help imagine what could be in Downtown Farmington.

A B Non-Motorized Pathways
Target 1.1.1.1
Target 1.2.1.1

C D E Public Parking Structures
Target 2.1.1.1
Target 2.1.1.3
Target 2.1.1.2

F G H I J Pedestrian Area Improvements
Target 2.3.2.1 Target 2.3.3.2
Target 2.3.3.1 Target 2.3.3.3
Target 2.3.3.4

K Designated Bike Routes
Target 2.3.4.1

L Application of Road Diet
Target 2.3.5.1

M Wayfinding Signage
Target 2.4.1.1

N O Expansion of Park Spaces
Target 3.2.1.1
Target 3.2.1.2

P Electric Vehicle Charging Stations
Target 4.2.1.1

Q R S Prominent Gateway Features
Target 5.1.1.1
Target 5.1.1.2
Target 5.1.1.3

T Completion of Streetscaping Efforts
Target 5.2.1.1

03 DEVELOPMENT PLAN

DEVELOPMENT AREA A+B - OPTION 3

DEVELOPMENT CONCEPT

Option 3 retains the courtyard within the building center, while removing all structured parking on-site. All parking is provided as surface lots. This configuration results in the least amount of retail space and lowest residential unit count of any of the options.

SITE DATA - OPTION 3

Retail Area: 12,000 sq.ft.
M.F. Residential: 113 d.u.

Parking Required

Retail: 4/1000 sf. 48 sp.
Residential: 1.5/du. 170 sp.

Parking Provided

Structured: n/a
Surface: 302 sp.
On-street: 11 sp.

Total Required: 218 sp. Total Provided: 313 sp.

LEGEND

1. 1st Floor Retail, 2nd Floor Residential
2. 2-Story Residential
3. 3-Story Residential
4. Apartment Building Courtyard
5. Pedestrian Corridor
6. Parking

FIGURE 3.5: A+B OPTION 3





Prepared for:
CITY OF FARMINGTON
23600 Liberty Street
Farmington, MI 48335



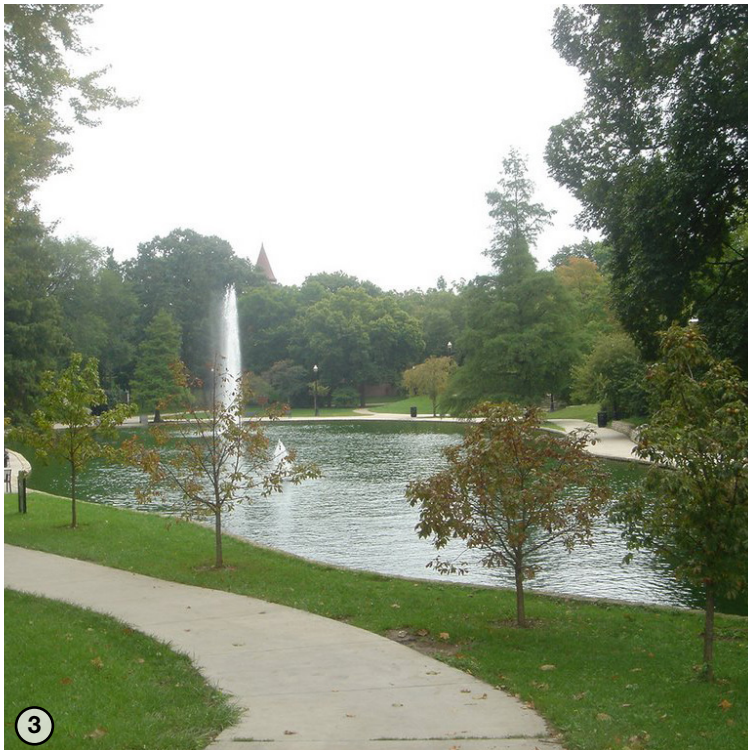
Prepared By:
OHM ADVISORS
101 Mill Street, Ste. 200
Gahanna, Ohio 43230



FIGURE 3.10: AREA C CONCEPT DESIGN



03 URBAN DESIGN FRAMEWORK PLAN



LEGEND

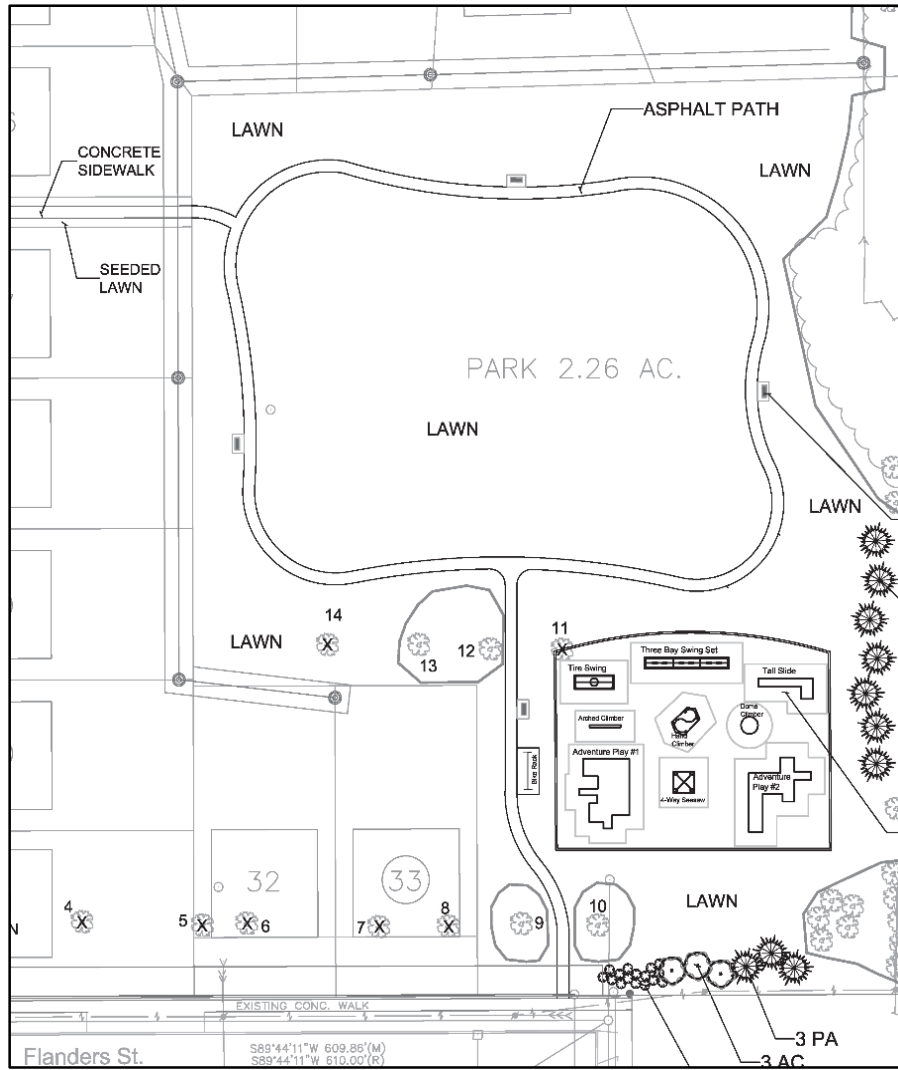
1. Parking
2. Bridge Plaza
3. Pond
4. Water Play Area
5. Sand Pit Area
6. Earth Mounds
7. Existing Playground
8. Climbing Walls & Slides
9. Pony Baseball Field - 80' Baseline
10. Little League Baseball Field - 60' Baseline
11. Picnic Shelter Zone
12. Open Space & 9 Hole Frisbee Golf Course
13. Drop-Off & Plaza
14. Upper Plaza with Stairs and Ramp Connection to Baseball Diamond Plaza
15. Baseball Diamond Plaza for Spectators
16. Open Space
17. Drop-Off
18. Pedestrian Pathways
19. New Pedestrian Bridge
20. Amphitheater with Stage & ADA Access to Park



CITY OF FARMINGTON

2019 RECREATION MASTER PLAN







Activating the Rouge River

Corridor Improvement Authority | Farmington + Farmington Hills, MI
School of Natural Resources and Environment | University of Michigan

2016

Figure 3-1: Rouge River Trail Concept Plan

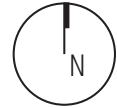
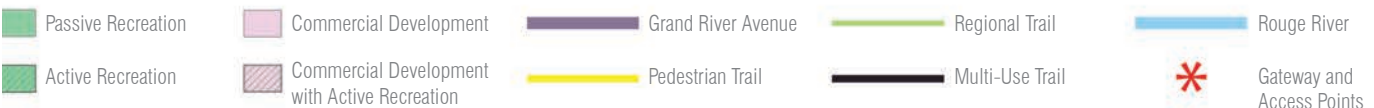
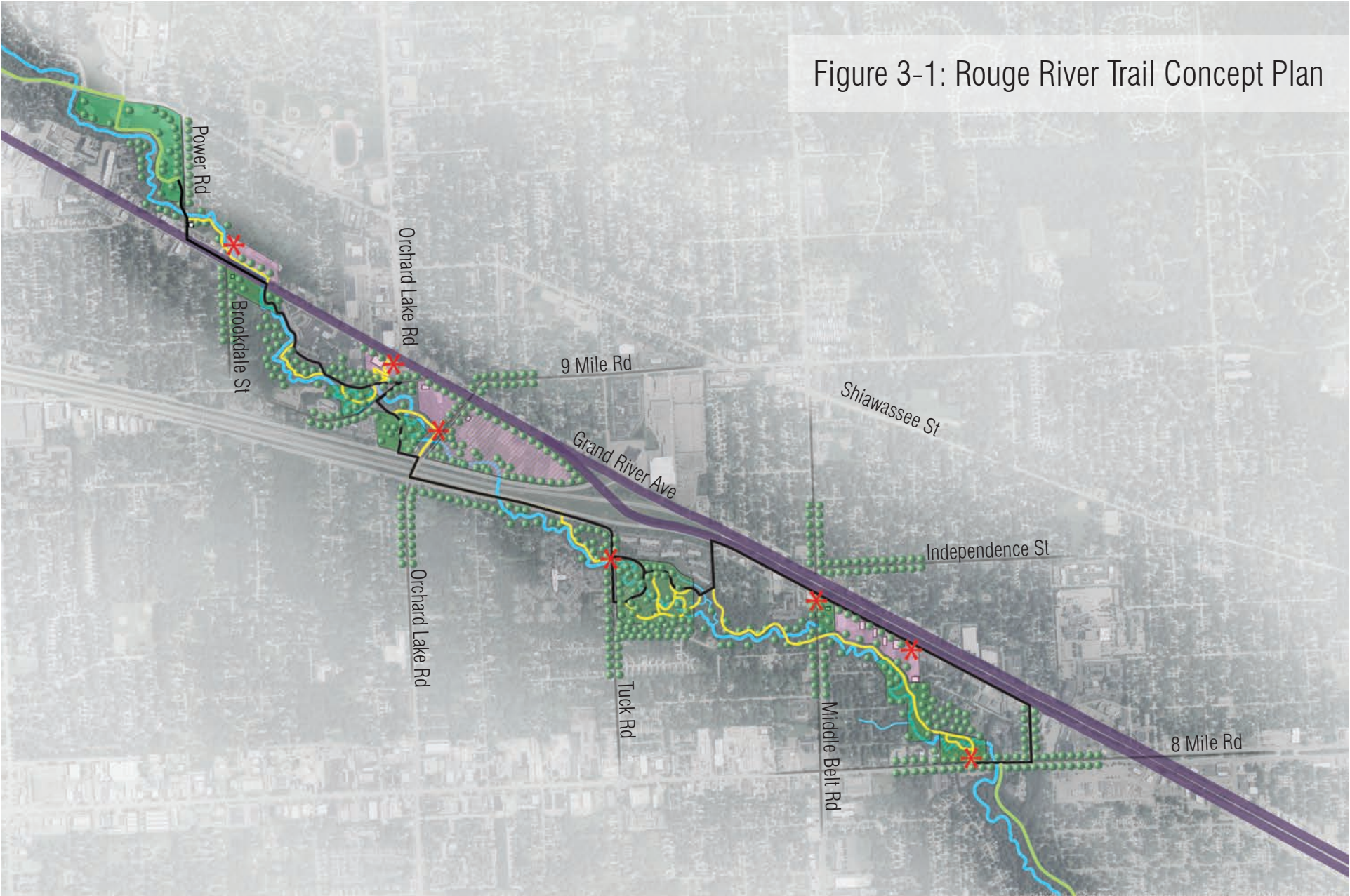


Figure 3-2: Concept Plan (North)

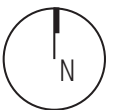
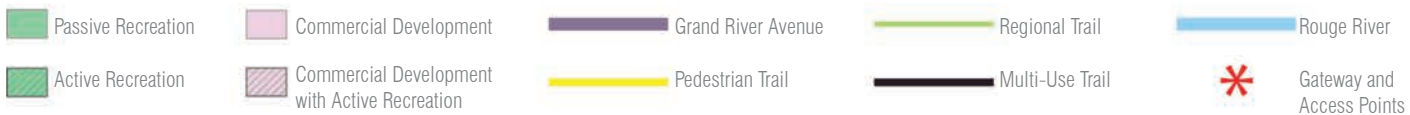
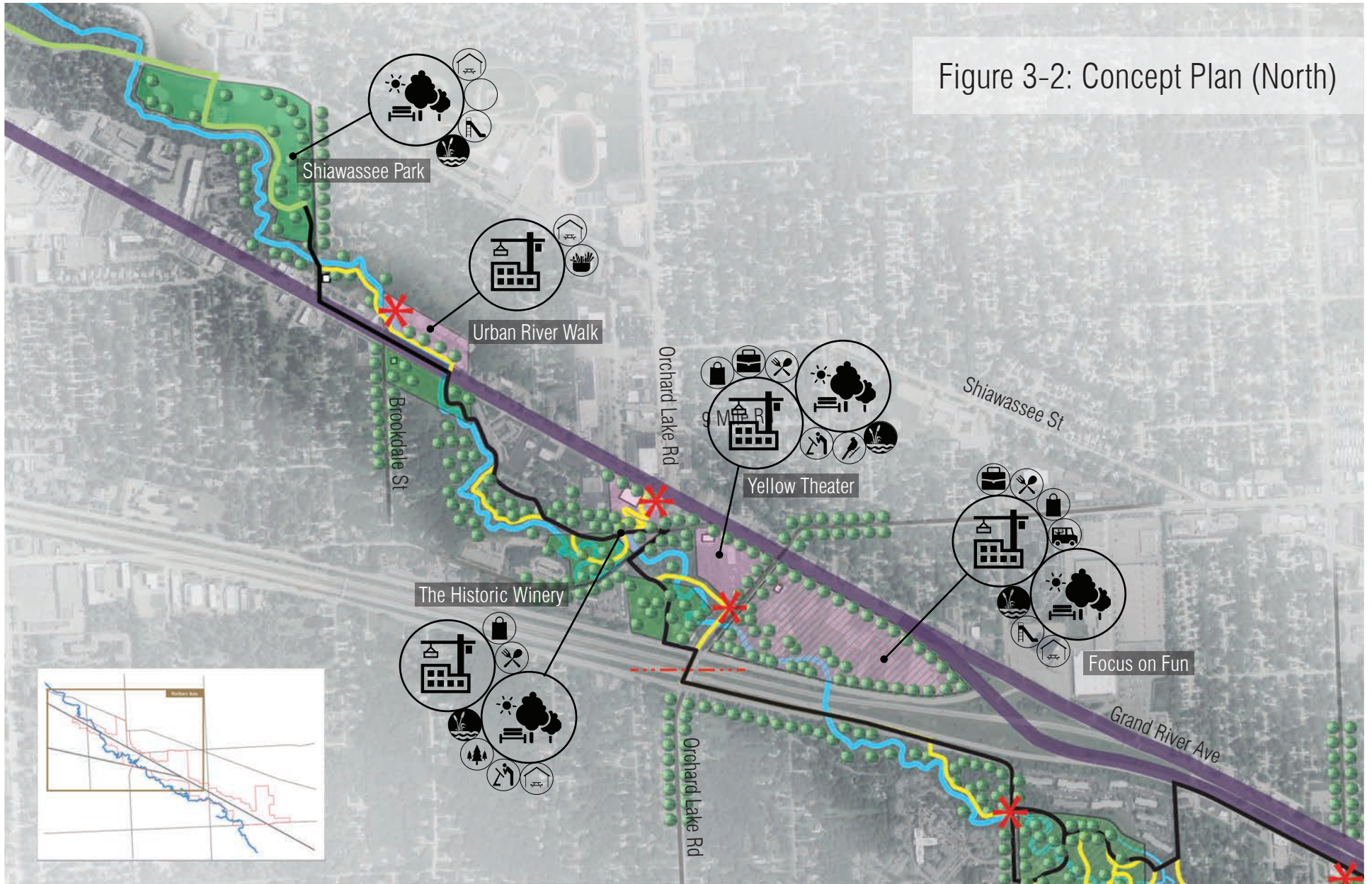
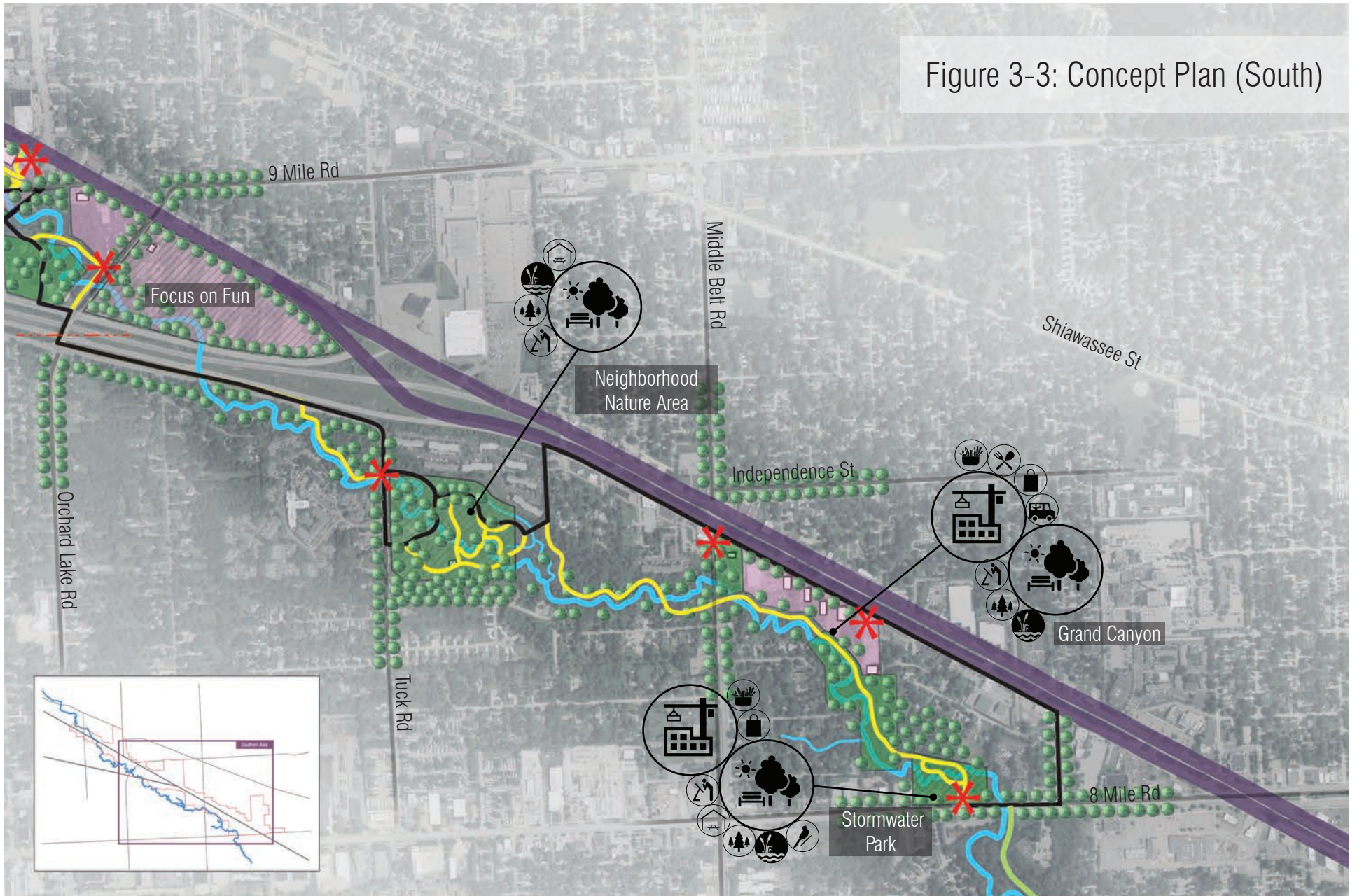


Figure 3-3: Concept Plan (South)



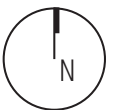
- Passive Recreation
- Commercial Development

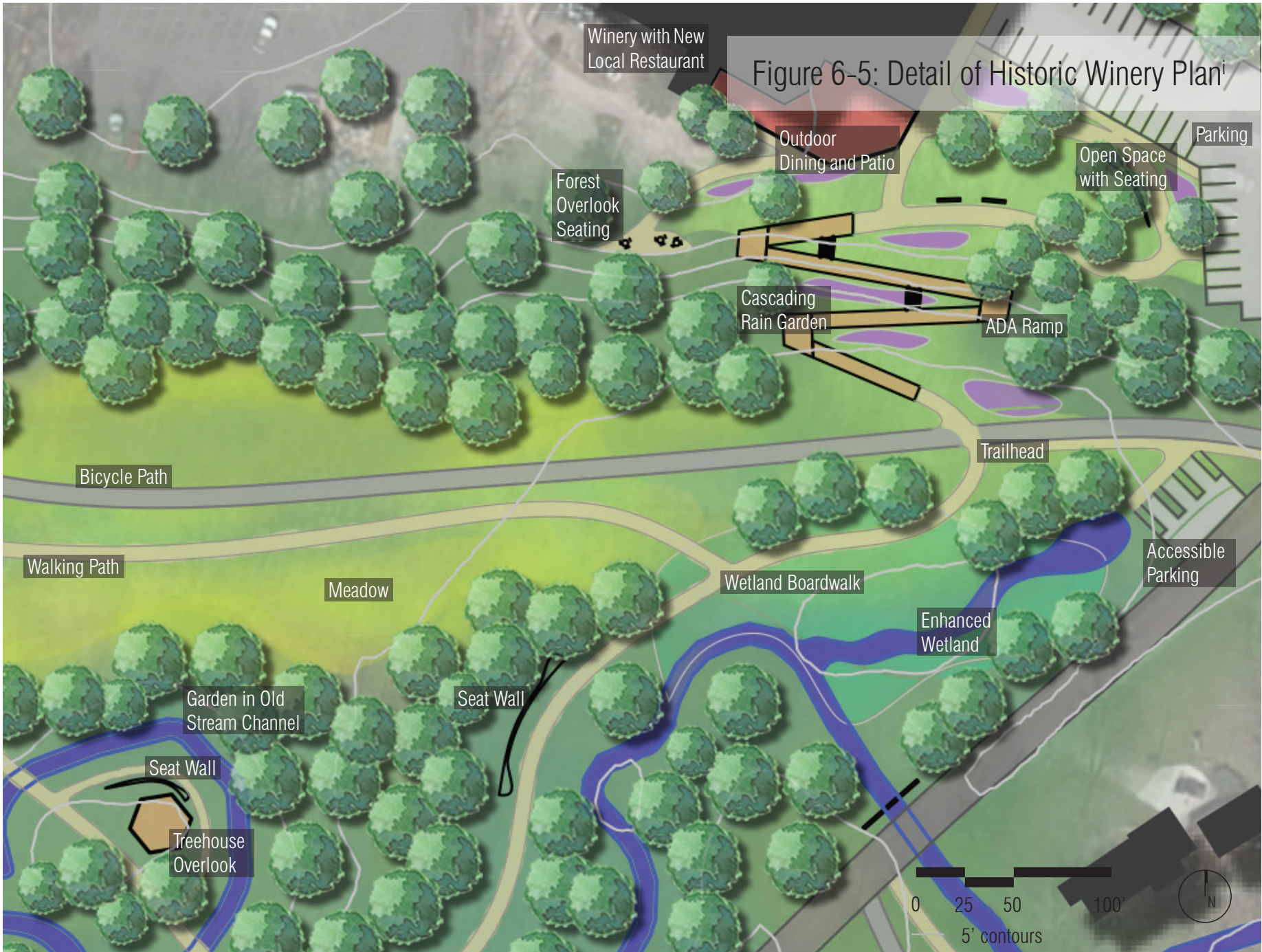
- Commercial Development with Active Recreation

- Grand River Avenue
- Pedestrian Trail

- Regional Trail
- Multi-Use Trail

- Rouge River
- * Gateway and Access Points





Grand River Corridor Improvement Authority

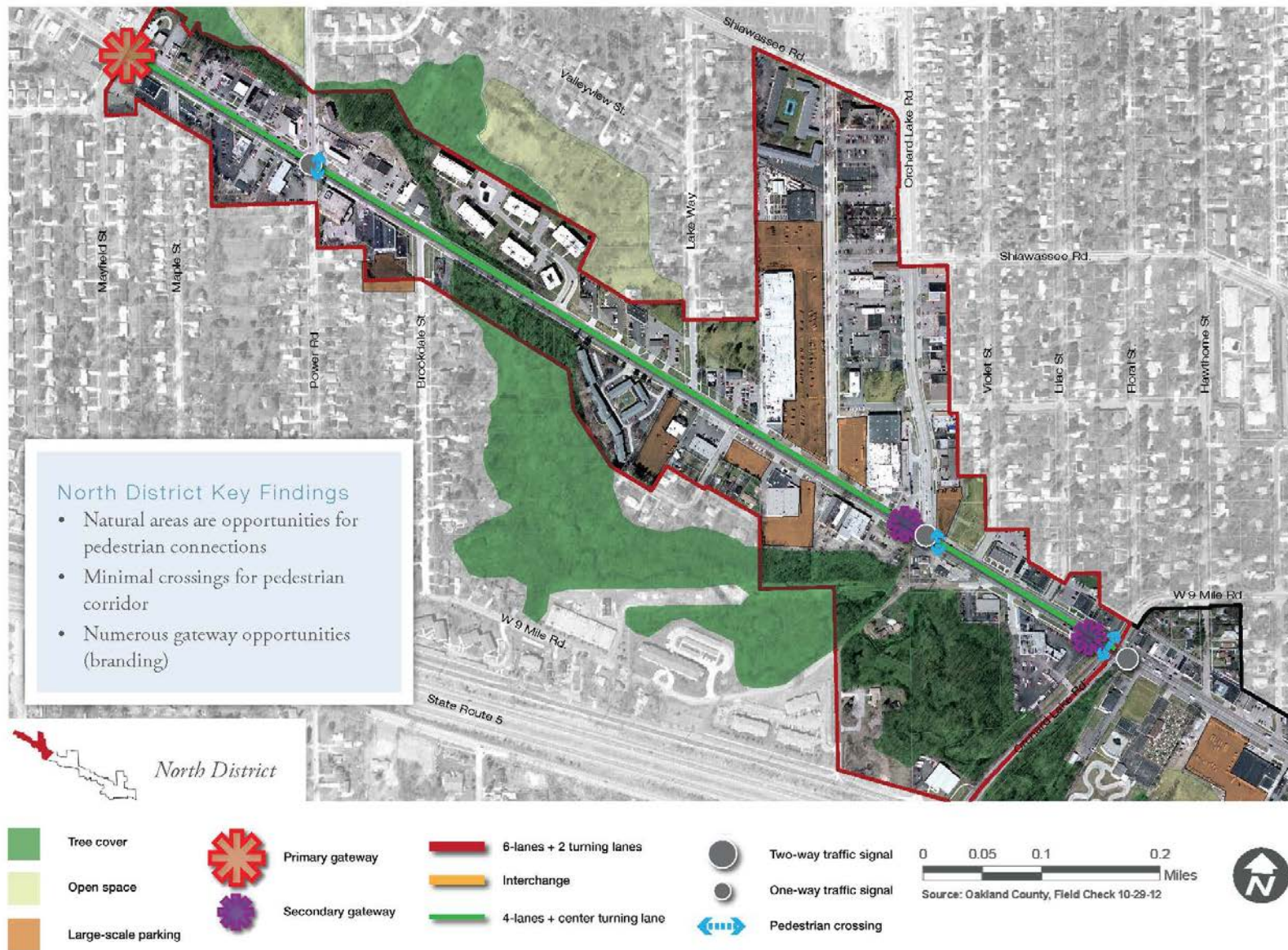
Development & TIF Plan



City of Farmington
12/16/2014

parks or open spaces exist within the development area.

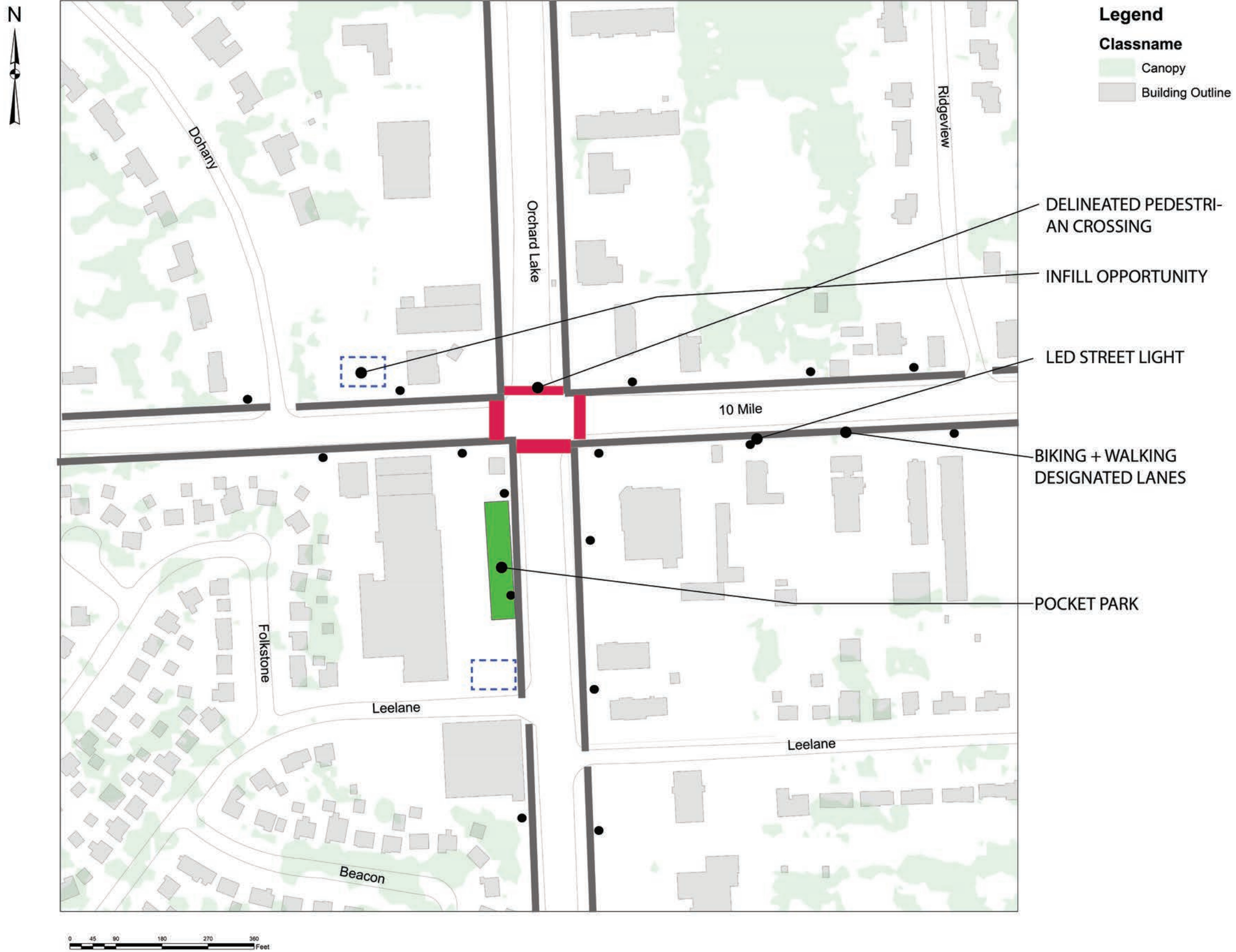
The image to the right, from the Grand River Corridor Vision Plan, summarizes the physical form observed in the development area.

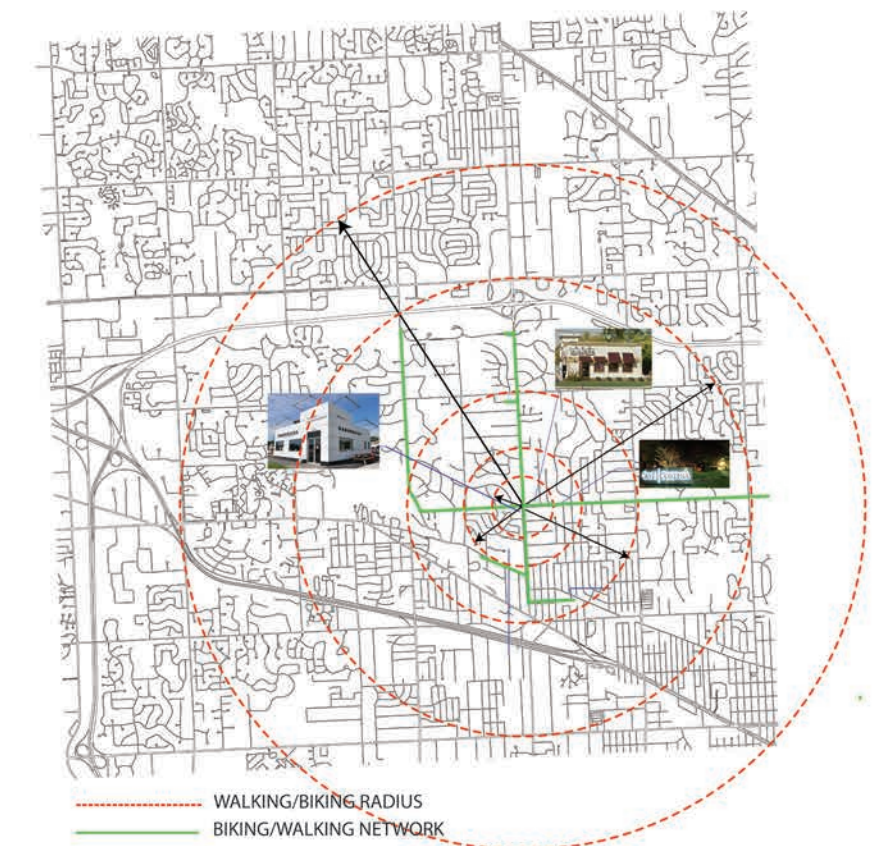
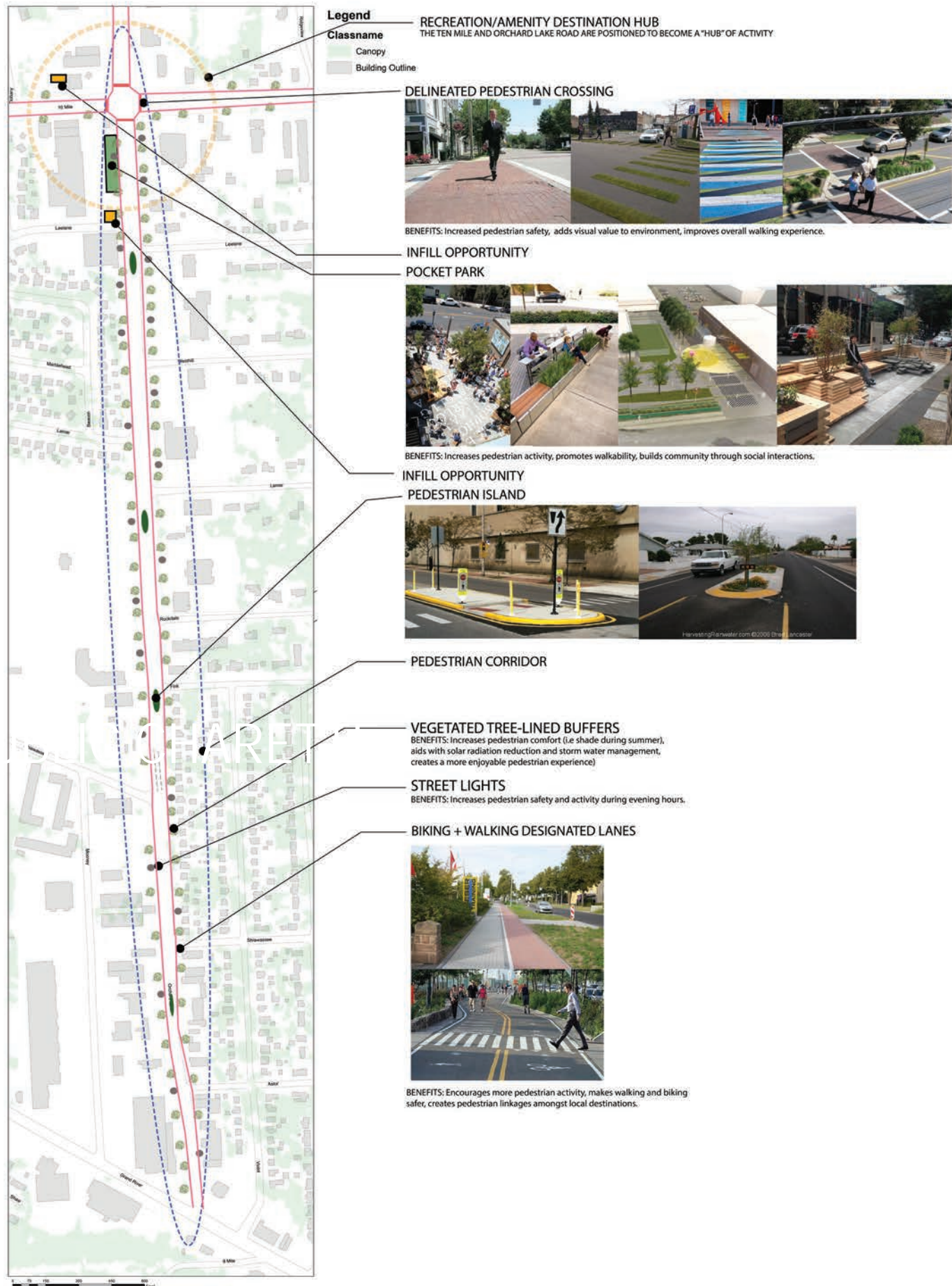


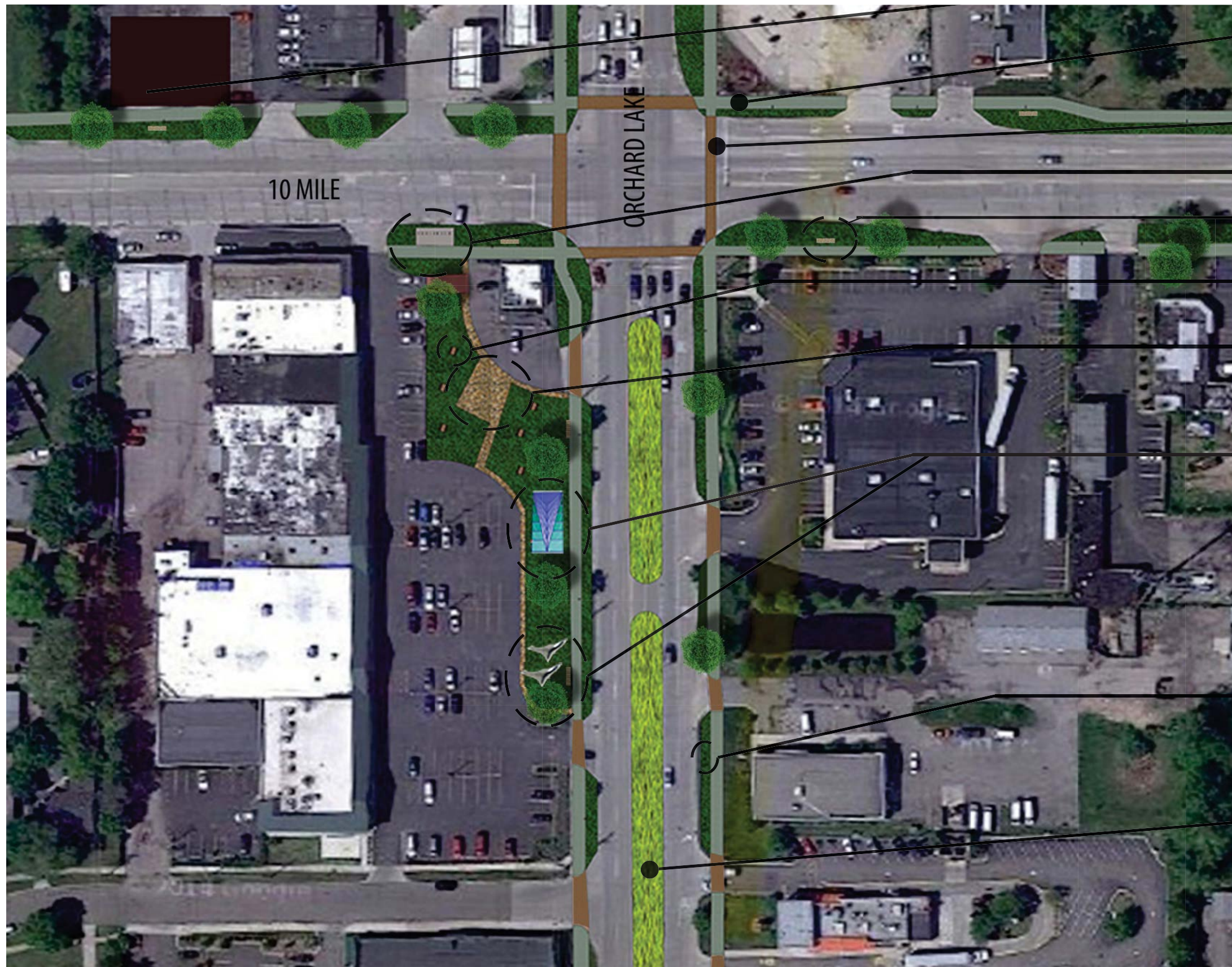
An aerial photograph of a residential area with a road intersection. A yellow line highlights the intersection of Orchard Lake Road and Ten Mile Road. Other roads shown include Cothamny Dr, Ridgeway Dr, Folkstone Dr, Leelane, and Leelane St. The text 'Orchard Lake Road and Ten Mile Intersection Redesign Analysis Report and Design Proposal for PlacePlans' is overlaid in large black font.

Orchard Lake Road and Ten Mile Intersection Redesign Analysis Report and Design Proposal for PlacePlans

CONCEPT DESIGN







10'-0" SHARED WALKING/BIKING PATH



PAVED CROSSWALKS



BIKE PARKING

SITTING BENCHES

PICNIC BENCHES

PUBLIC GATHERING/OUTDOOR EVENT SPACE

PUBLIC ART INSTALLATIONS THAT CAPTURE AND REFLECT THE CULTURAL/SOCIAL IMAGE OF THE COMMUNITY

STREET LIGHTS AT REGULAR AND CONTINUOUS INTERVALS



BIOSWALE THAT USES LOW RISE VEGETATION TO MAINTAIN BUSINESS STREET VISIBILITY, WHILE MITIGATING STORM WATER RUNOFF

PROPOSED SUB-AREA PLAN

The proposed subarea plan seeks to increase pedestrian connectivity with enlarged shared biking/walking paths, pedestrian comfort is enhanced with more trees for shading and night time street lighting. and bike storage is accounted for. The intersection becomes a destination with a shared public park space that encourages social interactions and increased patronage of local businesses. Environmental sustainable is prevalent by reducing negative solar heat gains by reducing pavement with vegetation, and introducing a bioswale for stormwater management. The intersection also becomes a celebration of the boundaries of the two cities with art that is reflective of the local culture.



1st Phase



2nd Phase

REVISED
INTERSECTION
WITH PARK

10'0" SIDEWALKS
FOR MUTLI-MODE
WALKING AND
BIKING

PROPOSED PHASING

To begin the project it is recommended sidewalks are increased in width, and the intersection adapts suggested design revision to functions as a viisoning for an eventual re-design of the entirety of Orchard Lake Road to serves as a pedestrian corridor



PEDESTRIAN
CROSSING
ISLANDS

3rd Phase



BIO-SWALE
BOULEVARD

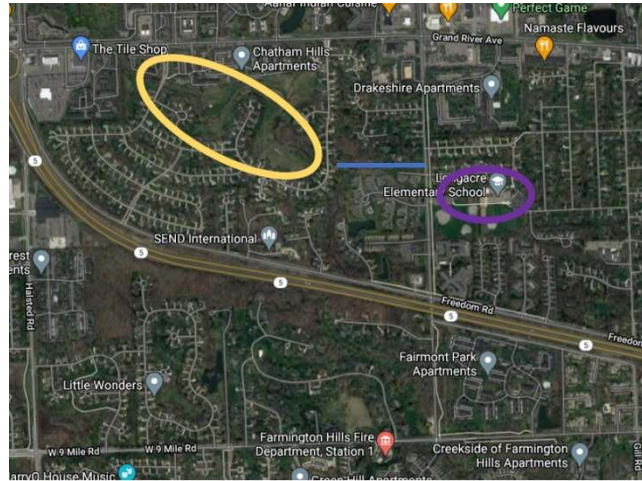
4th Phase

PROPOSED PHASING

Next it is recommended to install temporary pedestrian islands that would instantly increase pedestrian mobility and safety to cross Orchard Lake Road. The last phase suggests continuing a bioswale down the entire length of Orchard Lake Road between Ten Mile and Grand River.

PATHWAY IMPROVEMENTS (NOT CURRENTLY DISCUSSED IN CITY PLANNING DOCUMENTS)

Chatham Hills to Drake Park Pathway



10 Mile Sidewalk Connection - old courthouse and school administrative building



Old Farmington Road Shiawassee to Twin Valley Court – bridge, gate, and path improvements

