



Leesburg Main Street Complete Street Plan

Kick-off Meeting
4/7/2021



Agenda

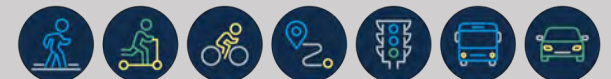
Introduction

Scope & Schedule, Deliverables, Meetings, Project Palette

Public Participation Plan – Working Draft

Defining Success – Working Materials

Next Steps



Introduction

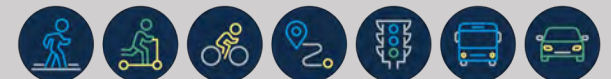


Project Overview



Objective: Determine recommended safety and multi-modal improvements

- Bicycle and pedestrian improvements
- ADA considerations
- Intersection modifications and roundabouts
- Landscaping



Scope & Schedule

2021									2022					
Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun

April 2021 – June 2022

01 Project Management & Public Participation Plan

April 2021 – September 2021

02 Defining Success

August 2021 – February 2022

03 Alternatives Assessment

January 2022 – June 2022

04 Concept Development

Kick-off

1st
PVT

Other
Meetings

2nd
PVT

Public
Meeting

Other
Meetings

Wrap
Up



Deliverables

April 2021 - June 2022

01 Public Participation Plan

Public Participation Plan:

- 1st Draft: May 2021
- 2nd Draft: June 2021
- Final Outreach Summary: June 2022

April 2021 - September 2021

02 Defining Success

Defining Success Documentation

- Draft: July 2021
- Final: September 2021

August 2021 - February 2022

03 Alternatives Assessment

Alternatives Assessment Documentation

- Draft: January 2021
- Final: February 2022

January 2021 - June 2022

04 Concept Development

Final Documentation

- Graphical Report & Concept Plan Roll Plots
- Visualizations/Renderings (2 at Key blocks or intersections)
- Concept Level Opinion of Probable Cost
- Implementation Plan (short-term < 5Y, mid-term 5-10 Y, and long-term 11-20Y.)

Sample Deliverables

INTRODUCTION
STUDY OVERVIEW

GERTRUDE'S WALK

PREVIOUSLY IDENTIFIED CONCEPTUAL ALIGNMENT

DOWNTOWN CONNECTOR TRAIL

DOWNTOWN GAP STUDY

STUDY PURPOSE
The purpose of this study is to develop an alignment that connects the Downtown Connector Trail to Gertrude's Walk with a bike facility that can be used by people of all ages and abilities.

STUDY AREA
The study area is bounded by Interstate 4 (I-4) to the west, Washington Street to the north, Mills Avenue and Thornton Avenue to the east, and Palmer Street, Agnes Street, Lucerne Circle, and America Street to the south.

The recommended alignment does not need to connect to the existing termini of these two trails.

CITY OF ORLANDO
BICYCLE BELTWAY
DOWNTOWN GAP STUDY

8 of 82

6

Hybrid Presentation / Report Deliverables Format - Examples

Sample Deliverables



2D Rendering – Example

Sample Deliverables





3D Rendering - Examples





Project Palette


PRIMARY COLORS


 **CMYK:** 98 | 81 | 44 | 44
RGB: 18 | 44 | 73
HEX: #122C49

 **CMYK:** 75 | 27 | 0 | 0
RGB: 0 | 152 | 122
HEX: #0098DE


 **CMYK:** 87 | 28 | 77 | 14
RGB: 12 | 124 | 89
HEX: #0C7C59


 **CMYK:** 71 | 13 | 63 | 1
RGB: 77 | 166 | 127
HEX: #4DA67F


 **CMYK:** 0 | 20 | 100 | 0
RGB: 255 | 203 | 5
HEX: #FFCB05

 **CMYK:** 1 | 8 | 66 | 0
RGB: 255 | 226 | 116
HEX: #FFE274

SECONDARY COLORS

 **CMYK:** 75 | 68 | 67 | 90
RGB: 0 | 0 | 0
HEX: #000000

 **CMYK:** 58 | 49 | 46 | 15
RGB: 109 | 110 | 113
HEX: #6D6E71

 **CMYK:** 26 | 20 | 20 | 0
RGB: 188 | 190 | 192
HEX: #BCBEC0

PRIMARY FONTS

Segoe UI Regular
 Segoe UI Semibold
Segoe UI Bold
Segoe UI Black

Accessible color combinations

Please don't use these color combinations, they do not meet a color contrast ratio of 4.5:1, so they do not conform with the standards of Section 508 for body text. This means that some people would have difficulty reading the text. Employing accessibility best practices improves the user experience for all users.

	Blue text #122C49 Aa	Light blue text #0098DE Aa	Green text #0C7C59 Aa	Light green text #4DA67F Aa	Yellow text #FFCB05 Aa	Light yellow text #FFE274 Aa
Light yellow background #FFE274	Aa					
Yellow background #FFCB05	Aa					
Light green background #4DA67F	Aa					
Green background #0C7C59						
Light blue background #0098DE						
Blue background #122C49				Aa	Aa	Aa



Alternative Footer Design



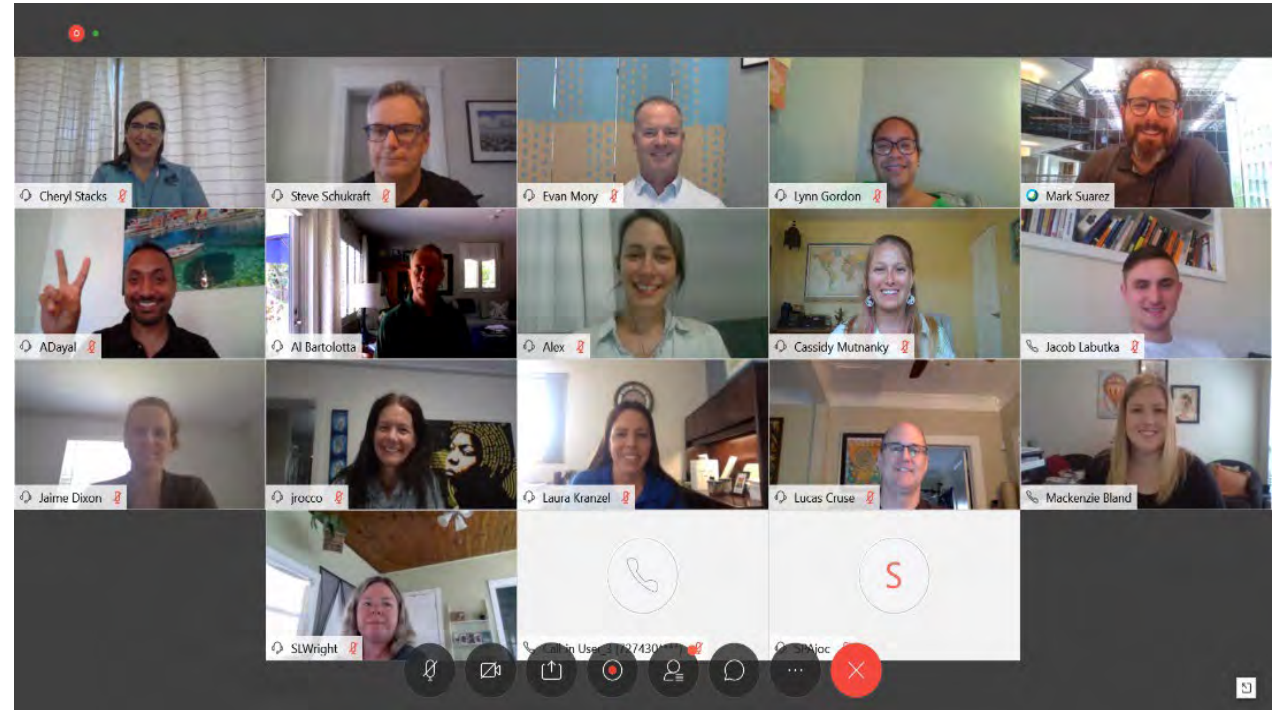
Public Participation Plan (Working Draft)



Public Participation Plan

The first project deliverable will:

- Guide the public involvement process
- Outline outreach strategies & schedule
- Identify stakeholders & recommended communication approaches



Draft Project Visioning Team

State & Regional

FDOT, Director of Transportation District 5 Heather Garcia
FDOT, Traffic Services Manager Chad Lingenfelter, AICP, PTP, RSP1
LakeXpress, County Manager Alan Rosen

City of Leesburg

Public Works, Director Cliff Kelsey
City Manager, Al Minner
Public Works, Deputy Director Amy Fleck
Public Works, Deputy Director Neil Gaines
Planning and Zoning, Manager Dan Miller, AICP
Economic Development & Housing, Director Ken Thomas

Lake County

Public Works, Director Jim Stivender
Public Works, County Engineer Fred Schneider
Traffic, Engineer Supervisor George Gadiel

Local Agencies

Lake County Public Schools, Director of Transportation Scott Pfender
Leesburg High School, Principal Michael A. Randolph
Leesburg Fire Department, Fire Chief David Johnson
Leesburg Police Department, Deputy Chief of Police, Vanessa Grigsby

Special Interest

UF Health Leesburg Hospital, Vice President & Chief Counsel Phil Braun, JD
Leesburg Regional Medical Center: Emergency Room: Vice President & Chief Counsel Phil Braun, JD
Elevate Lake, Executive Director Brandon Matulka
Downtown Leesburg Business Association
Leesburg Area Chamber of Commerce
Downtown Leesburg Main Street Program
Greater Leesburg Community Redevelopment Agency

Neighborhood Associations / HOAs

Faith Based Organizations

Business Owners



Public Participation Plan Outline

- **Introduction**

- Project Purpose and Background
- Key Messaging
- Project Branding and Documents

- **Project Stakeholders**

- Community Composition
- Local Governments & Public Agencies
- Special Interest Groups
- Businesses

- **Outreach Strategies and Tools**

- Targeted Outreach Themes
- Study Page
- Project Kick-Off Online Survey
- Meetings
 - Alternatives Virtual Public Meeting (Online Alternatives Video And Survey)(1)
 - Agency Briefings
 - Project Visioning Team (2)

- **Notifications**

- Stakeholder Database
- Mailing List
- Emails (and Phone Calls)
- Postcards
- Additional Signage
- Social Media Posts and Ads
- Newspaper Ads

- **Public Comments**

- **Outreach Schedule**

- **Public Involvement Requirements**

- Project Contact Information



Outreach Schedule

APRIL 2021 - SEPTEMBER 2021
**DEFINING
SUCCESS**

KICK-OFF MEETING

ONLINE SURVEY

**PROJECT
VISIONING TEAM
MEETING #1**

AUGUST 2021 – FEBRUARY 2022
**ALTERNATIVES
ASSESSMENT**

**PROJECT VISIONING
TEAM MEETING #2**

**VIRTUAL PUBLIC
MEETING
(ONLINE VIDEO
AND SURVEY)**

JAN 2022 – JUNE 2022
**CONCEPT
DEVELOPMENT**

**ADDITIONAL
MEETINGS/
PRESENTATIONS**

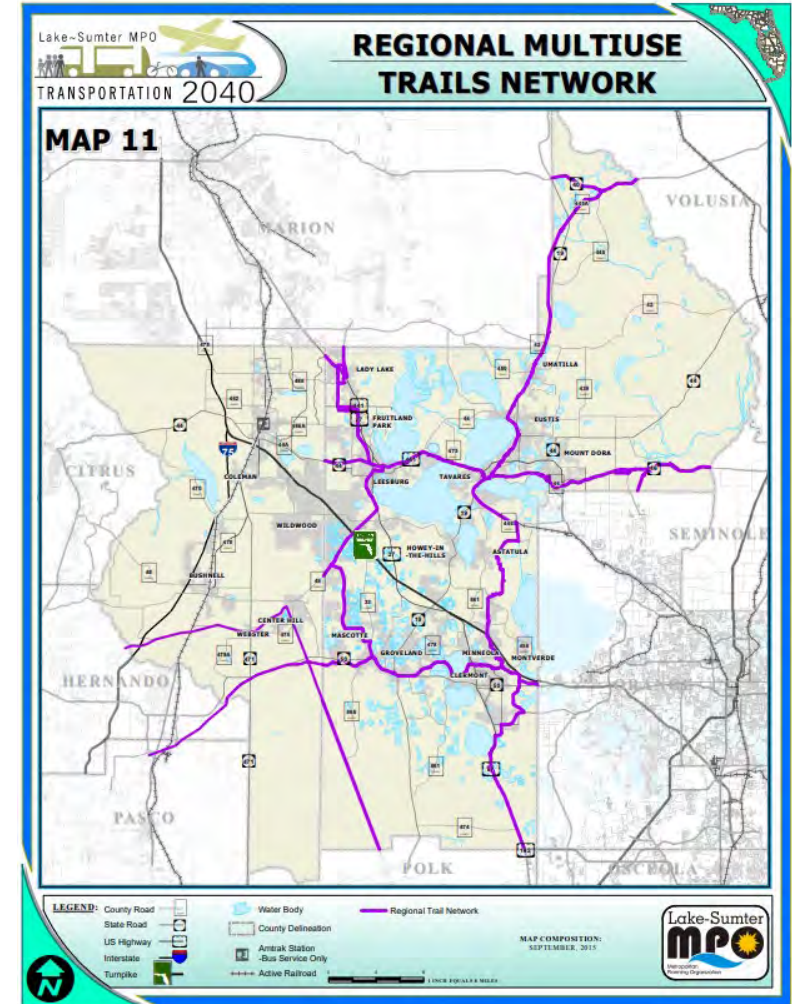
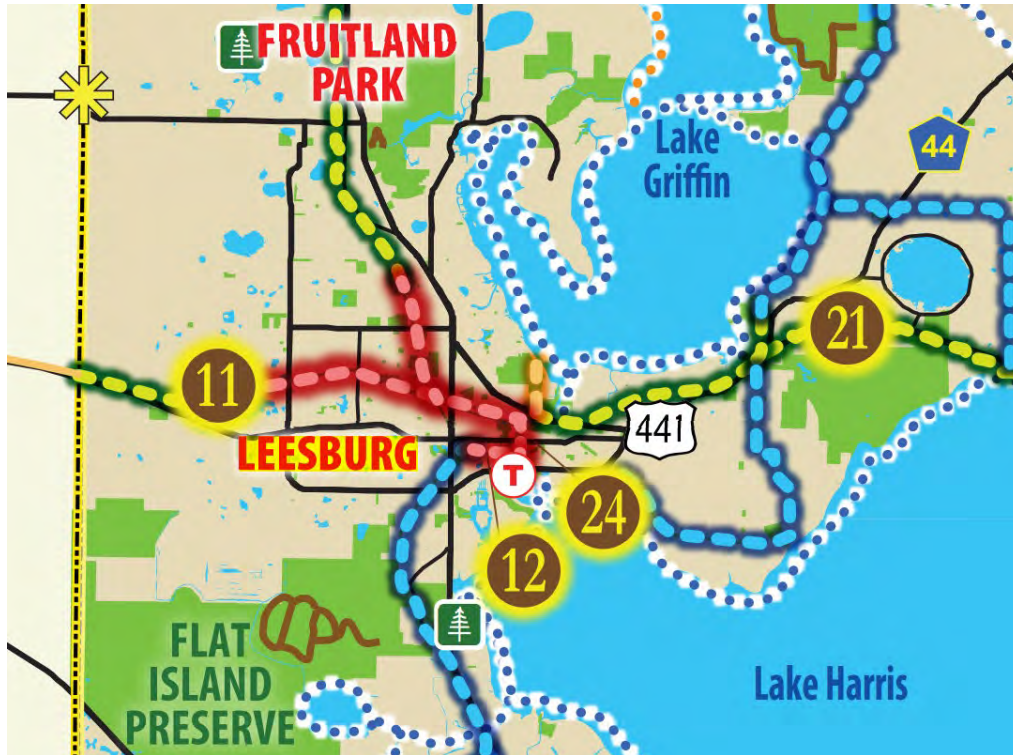


Defining Success (Working Material)



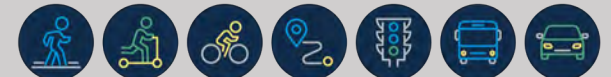
Current and Future Projects – Regional Context

- LSMPO Long Range Transportation Plan (LRTP) 2040



Current and Future Projects – Lake County Trail Master Plan

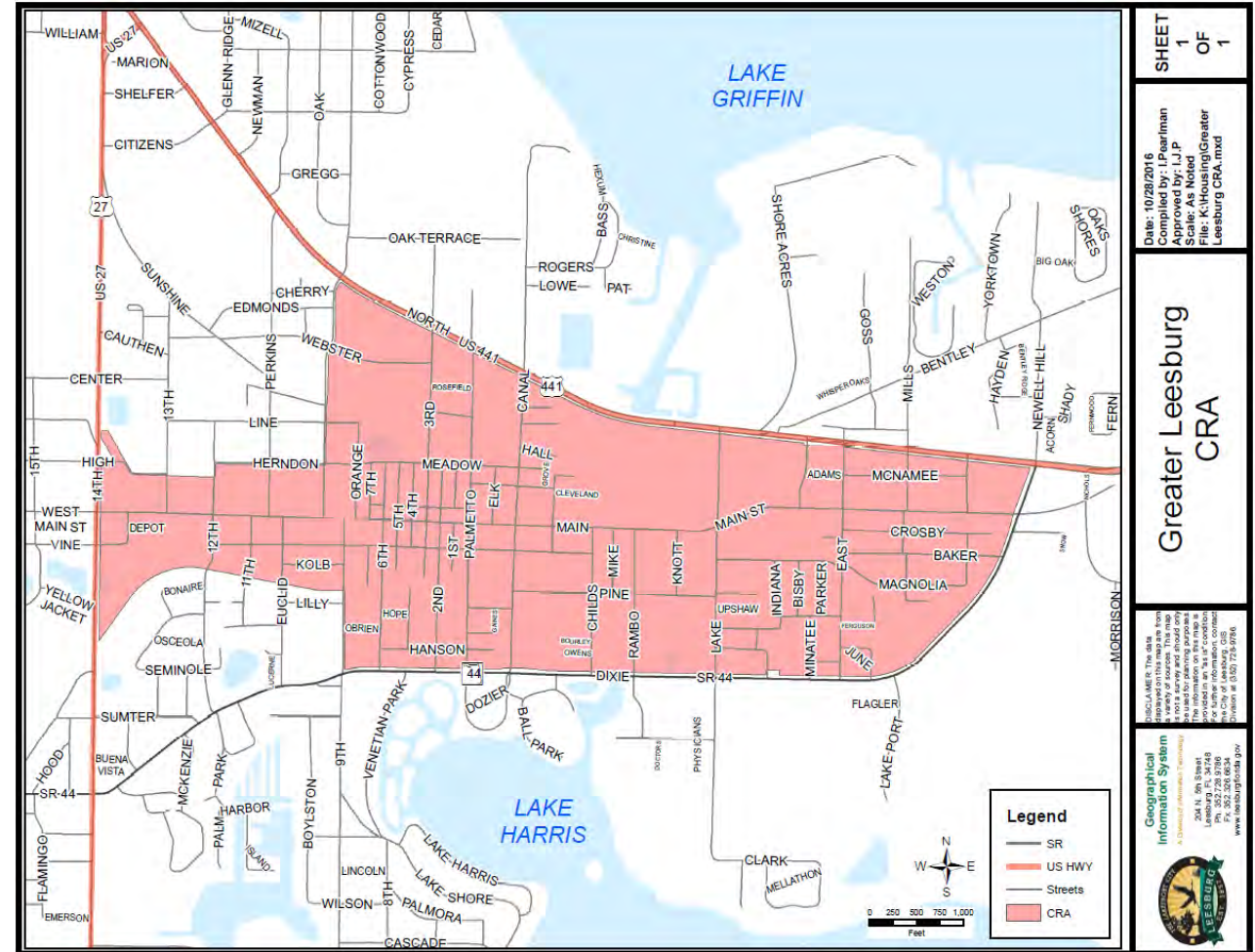
- Lake County Trail Master Plan



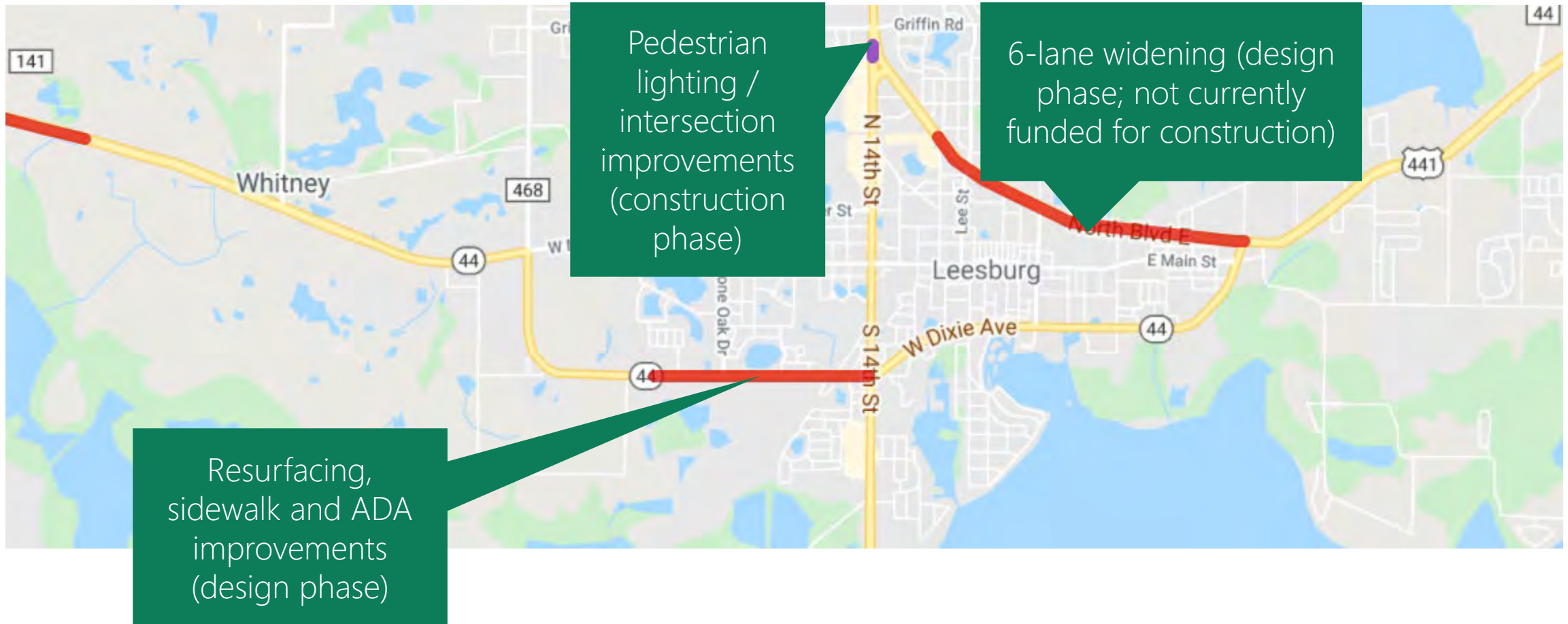
Current and Future Projects – Greater Leesburg CRA

Greater Leesburg CRA

Status of current redevelopment plan?



Current and Future Projects – FDOT Current Work Program



Current and Future Projects

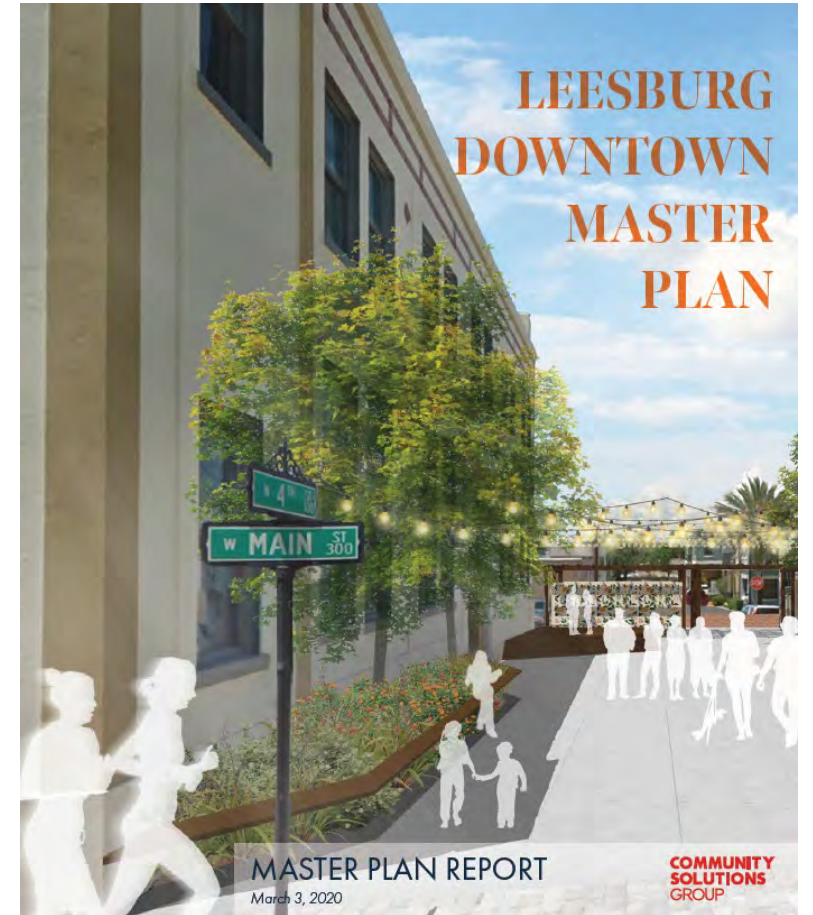
- Leesburg Downtown Master Plan March 2020



ST-2 East Main Street and Trail

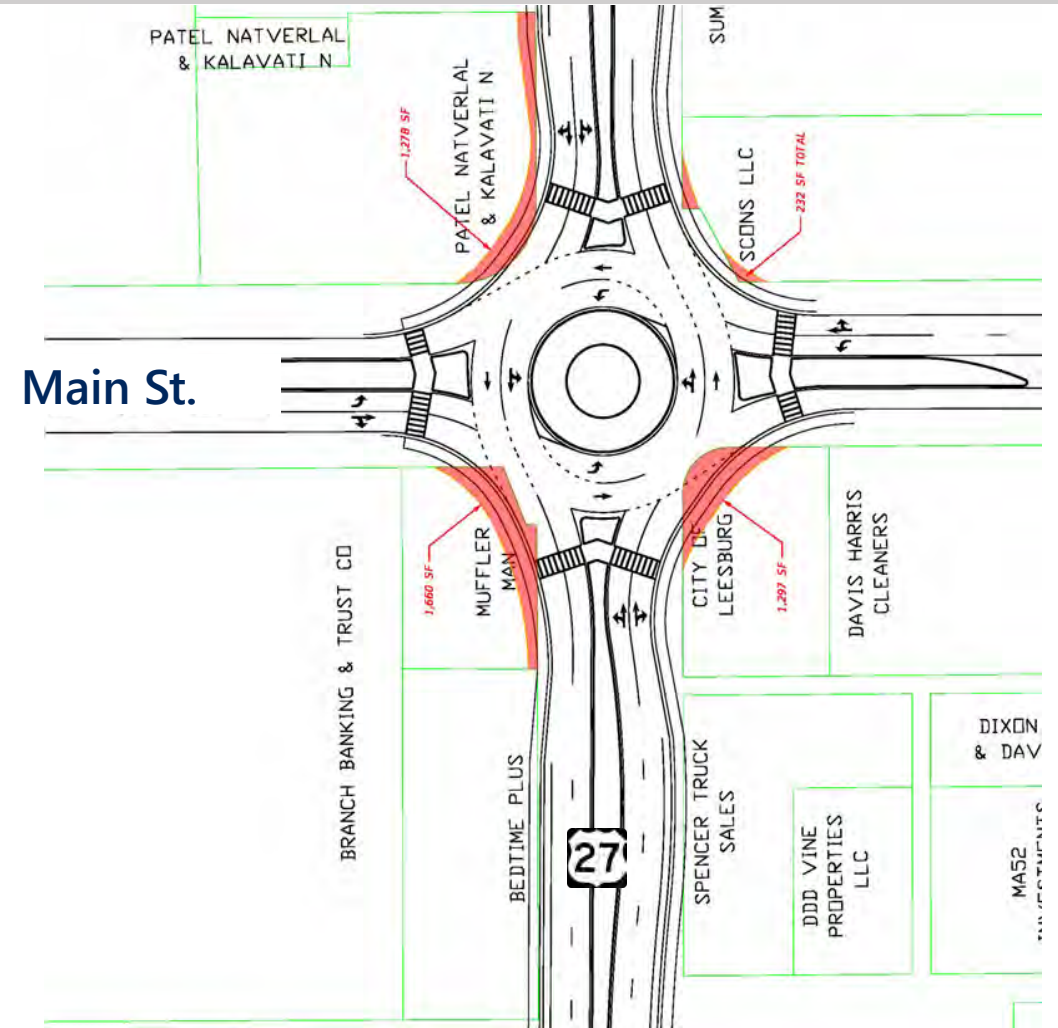
Develop section similar to West Main streetscape, including on-street parking, from Canal to Childs Street. East of Childs Street include on-street cycle track to extend Magnolia Trail to Dixie/SR 44.

GO LATER \$5,900,000 to \$7,000,000

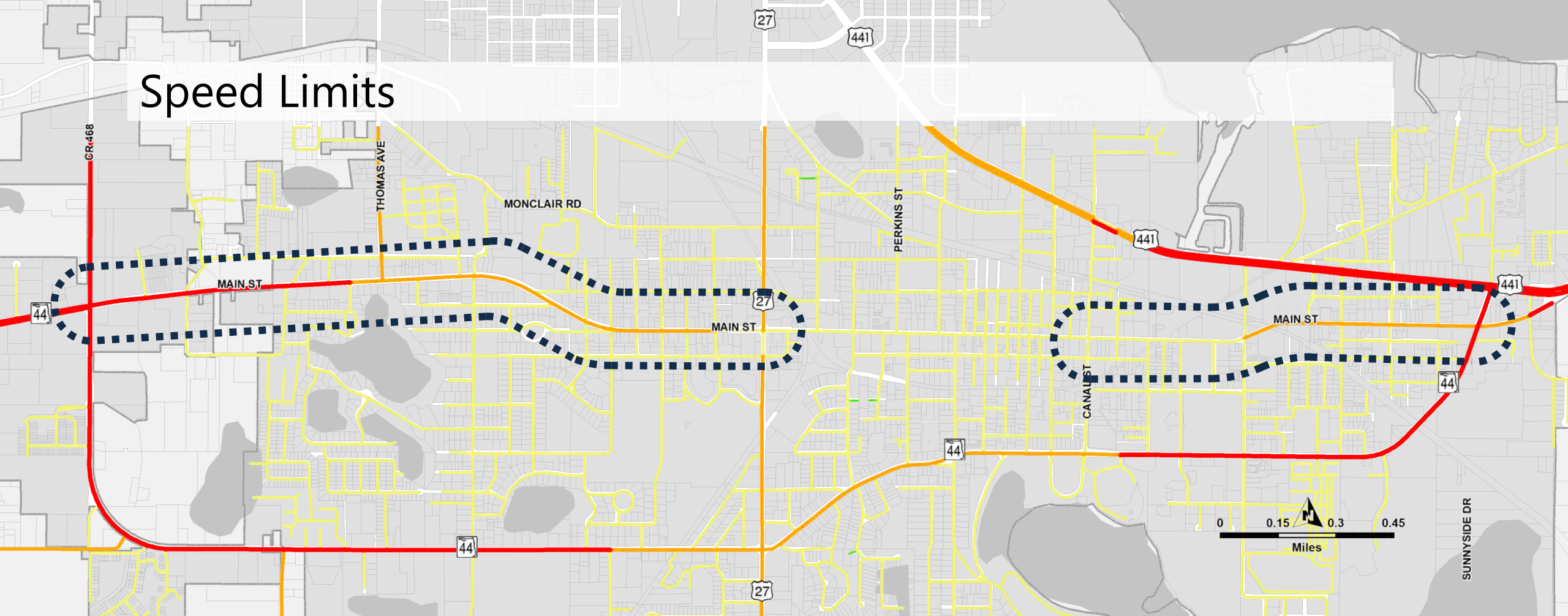


Current and Future Projects

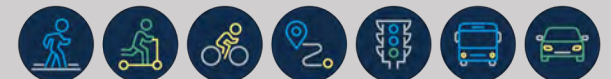
- US27 Roundabout Feasibility Study



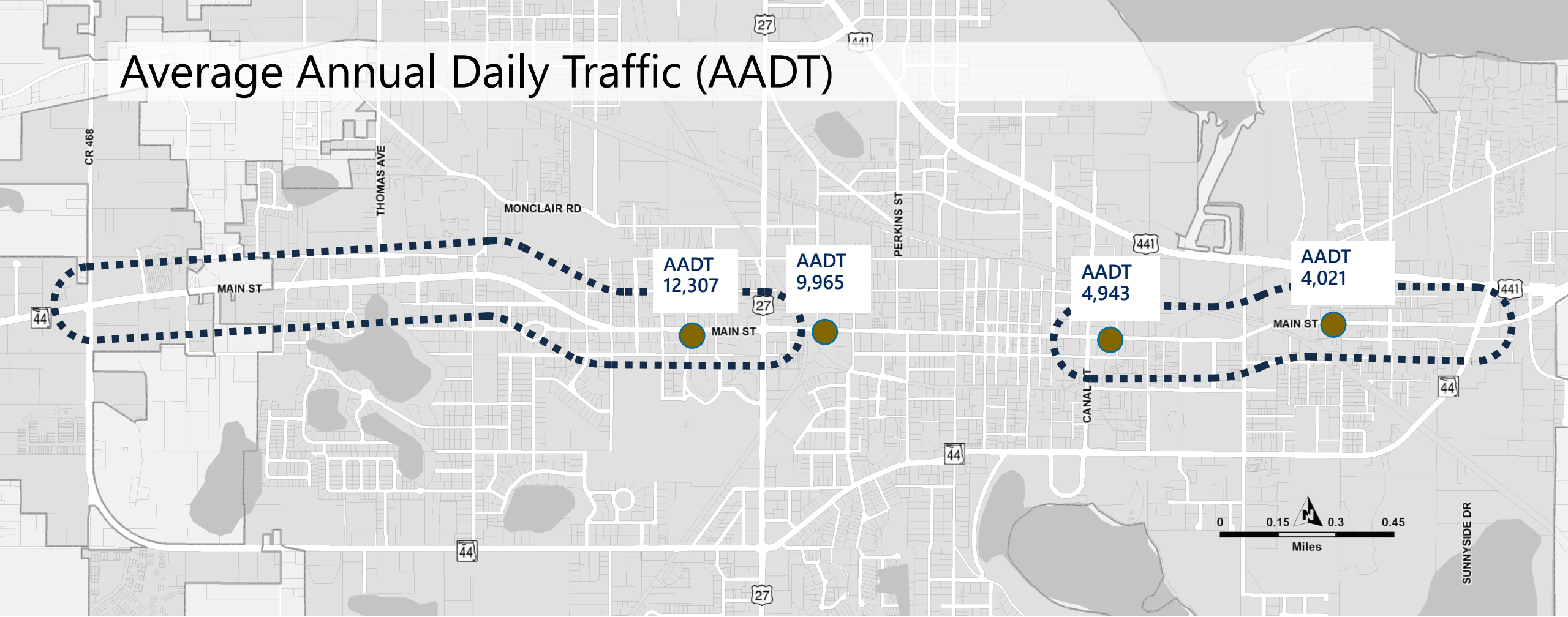
Speed Limits



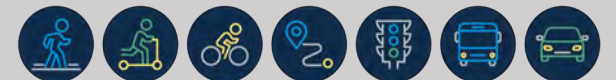
- Main Street 20 -45 mph
- Crossing Streets 30 – 35 mph



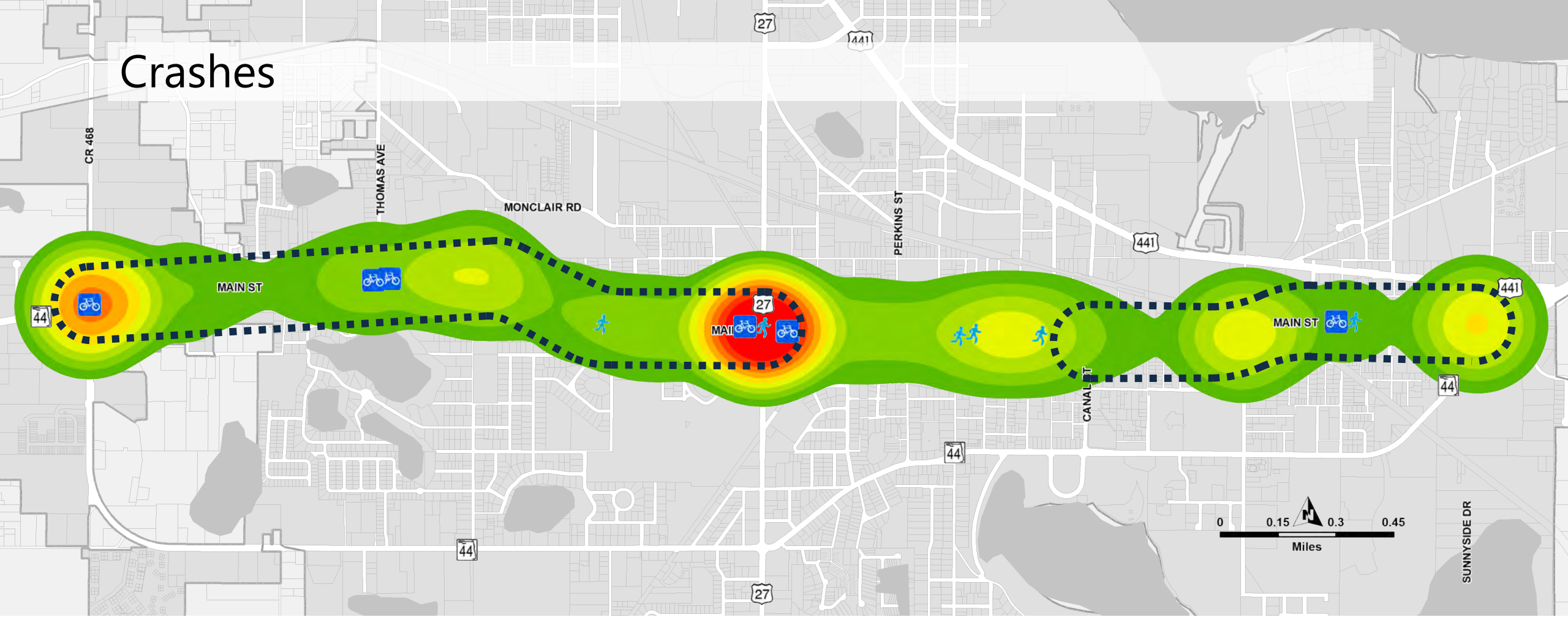
Average Annual Daily Traffic (AADT)



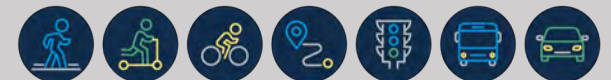
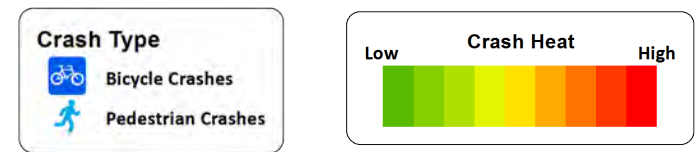
Reference: 2019 Lake County Annual Traffic Counts



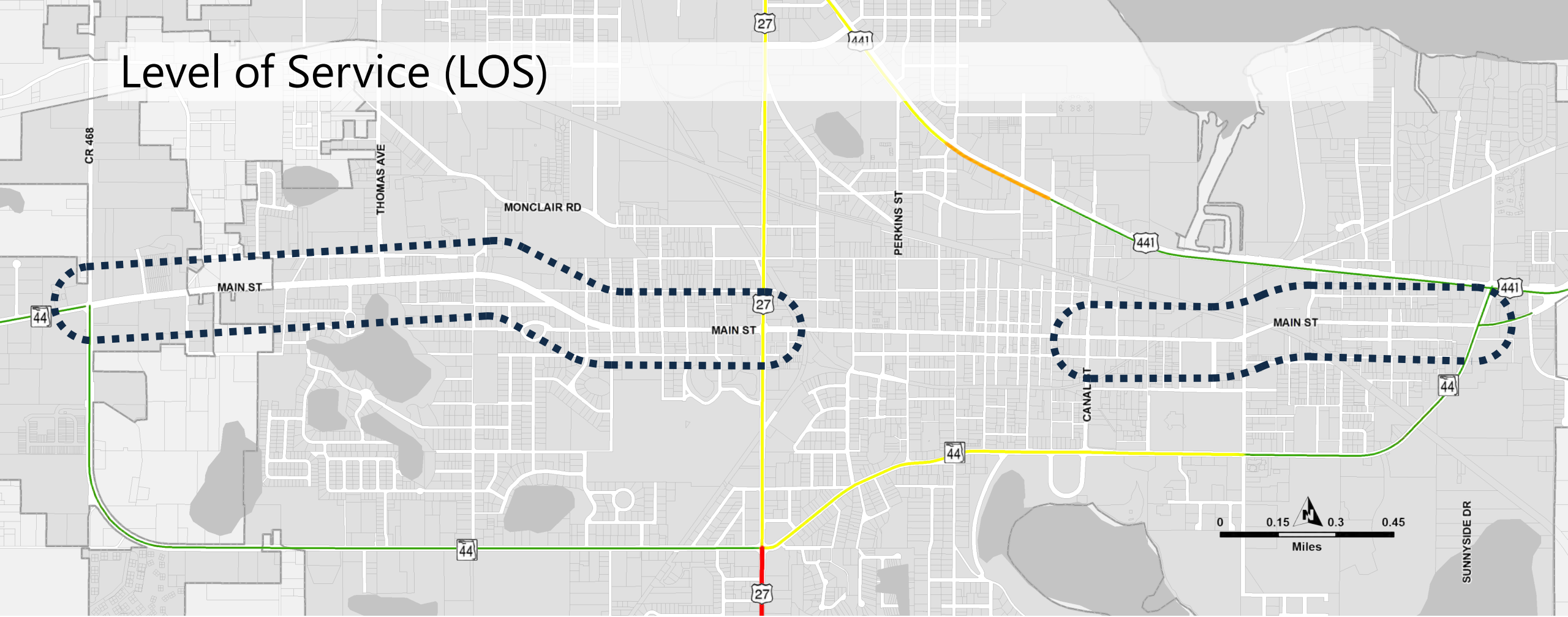
Crashes



- 2016 -2020 Crash Data

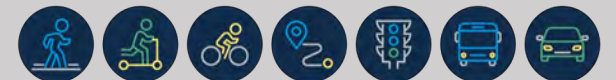


Level of Service (LOS)

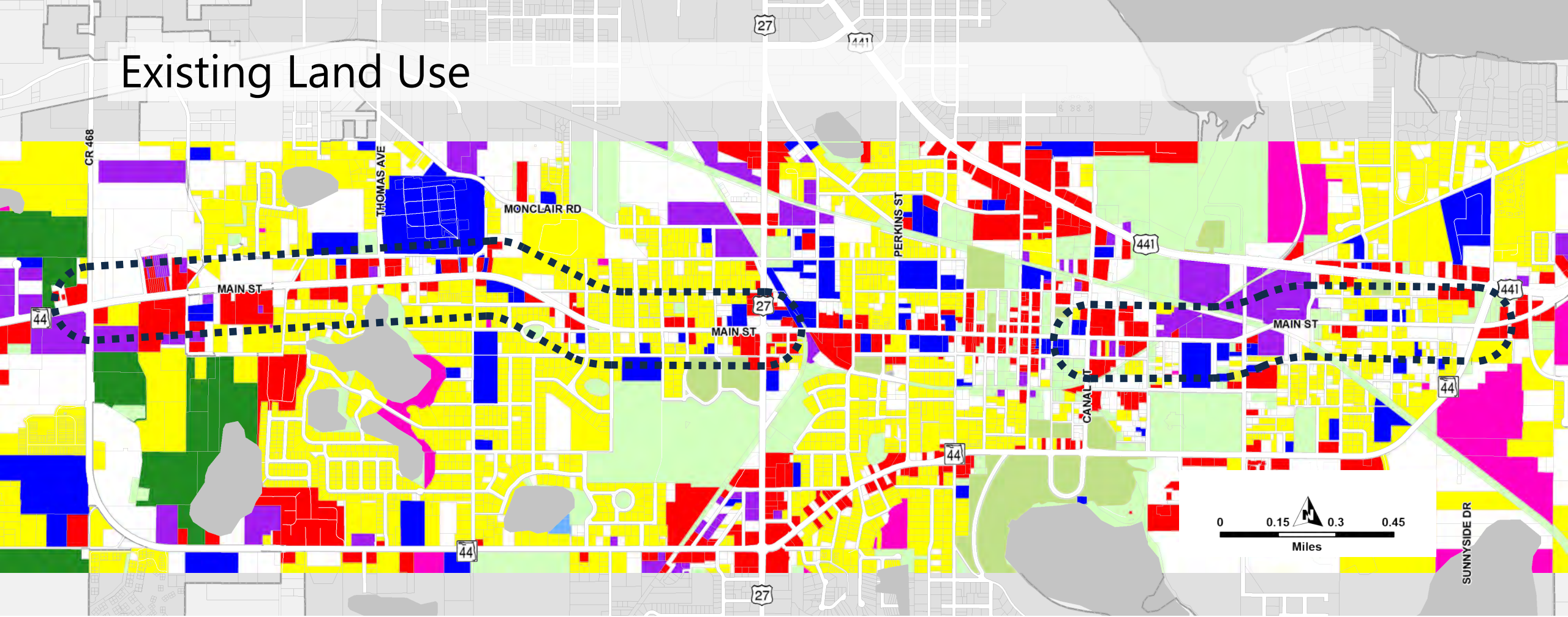


Level of Service

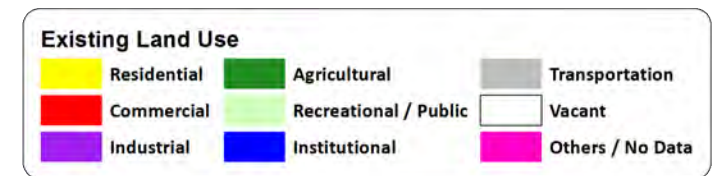
Green line	C	Orange line	E
Yellow line	D	Red line	F



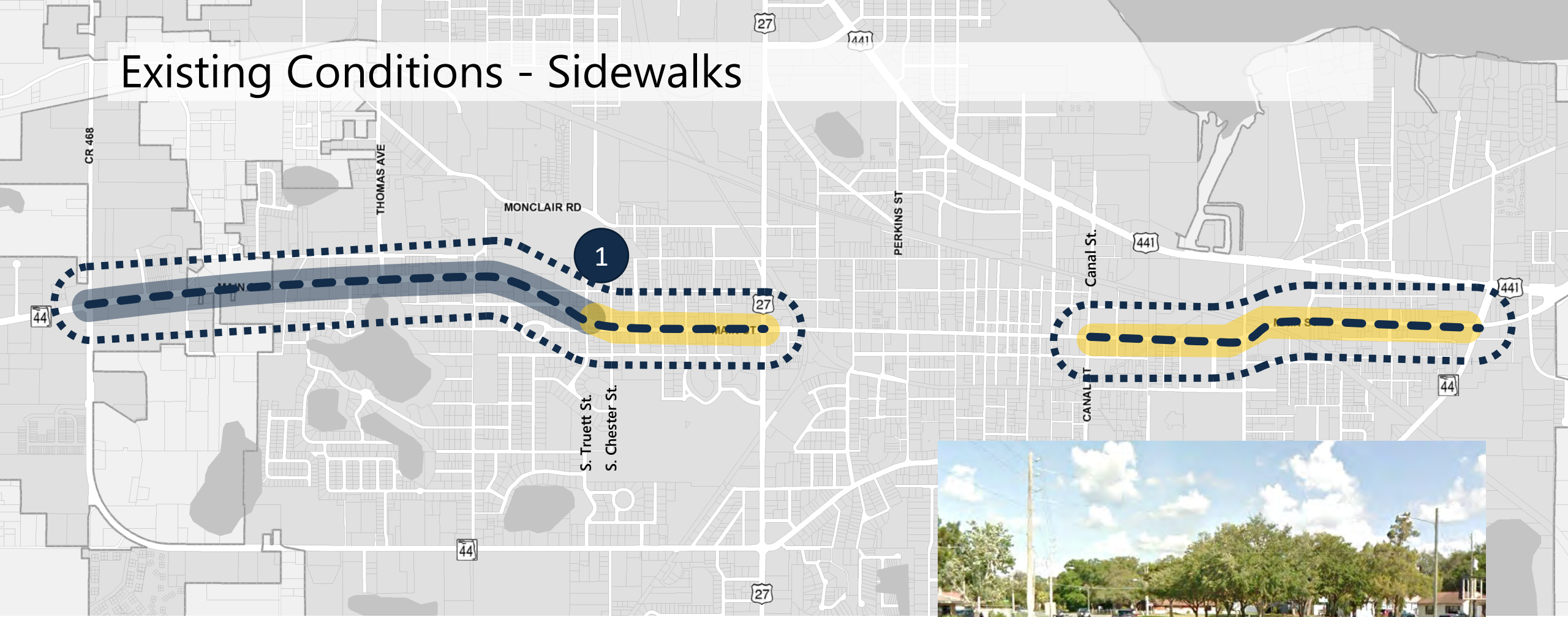
Existing Land Use



- Mixed Uses, mainly Residential, Commercial and Institutional



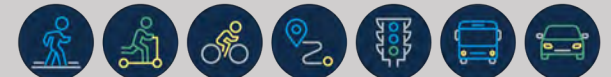
Existing Conditions - Sidewalks



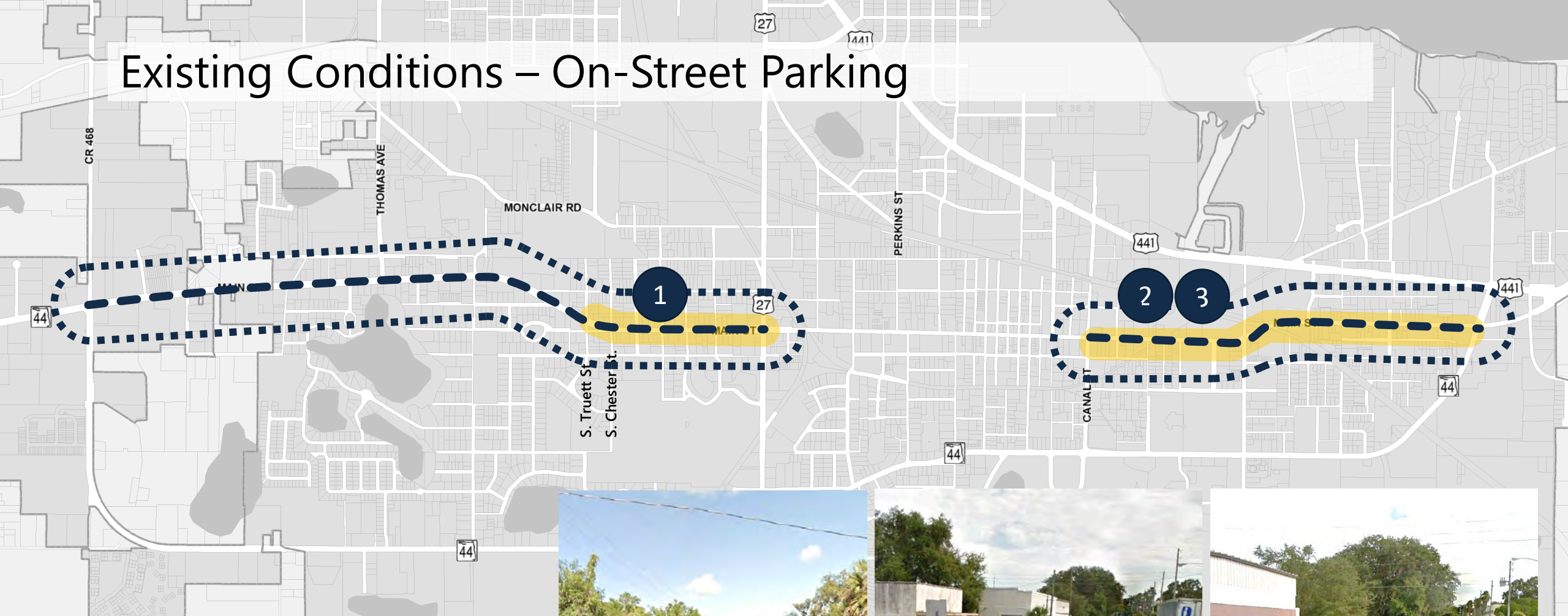
No Sidewalks



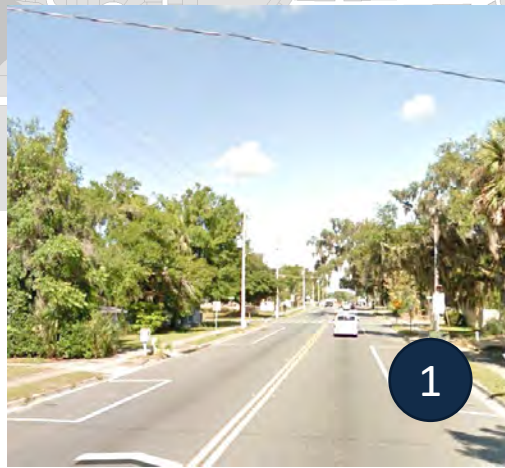
Sidewalks



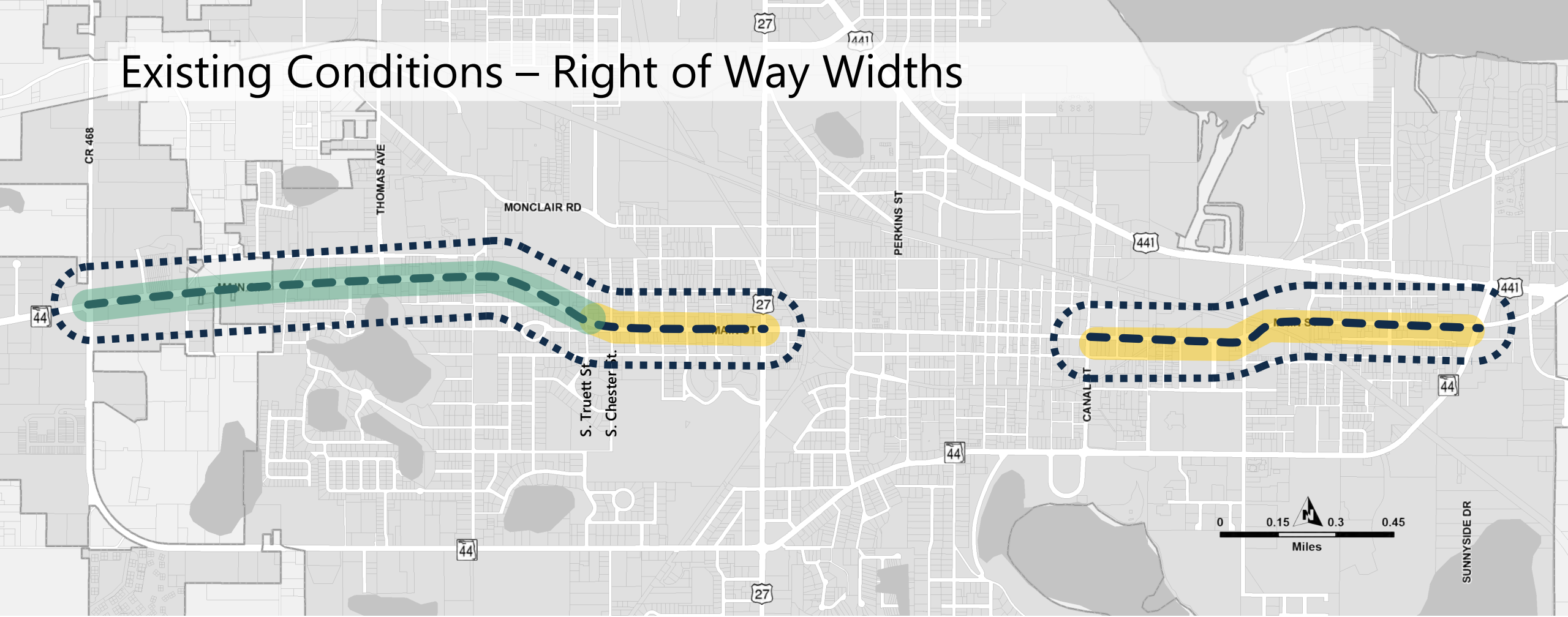
Existing Conditions – On-Street Parking



On-Street Parking

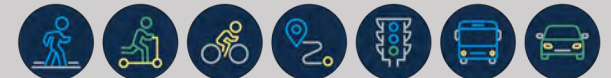
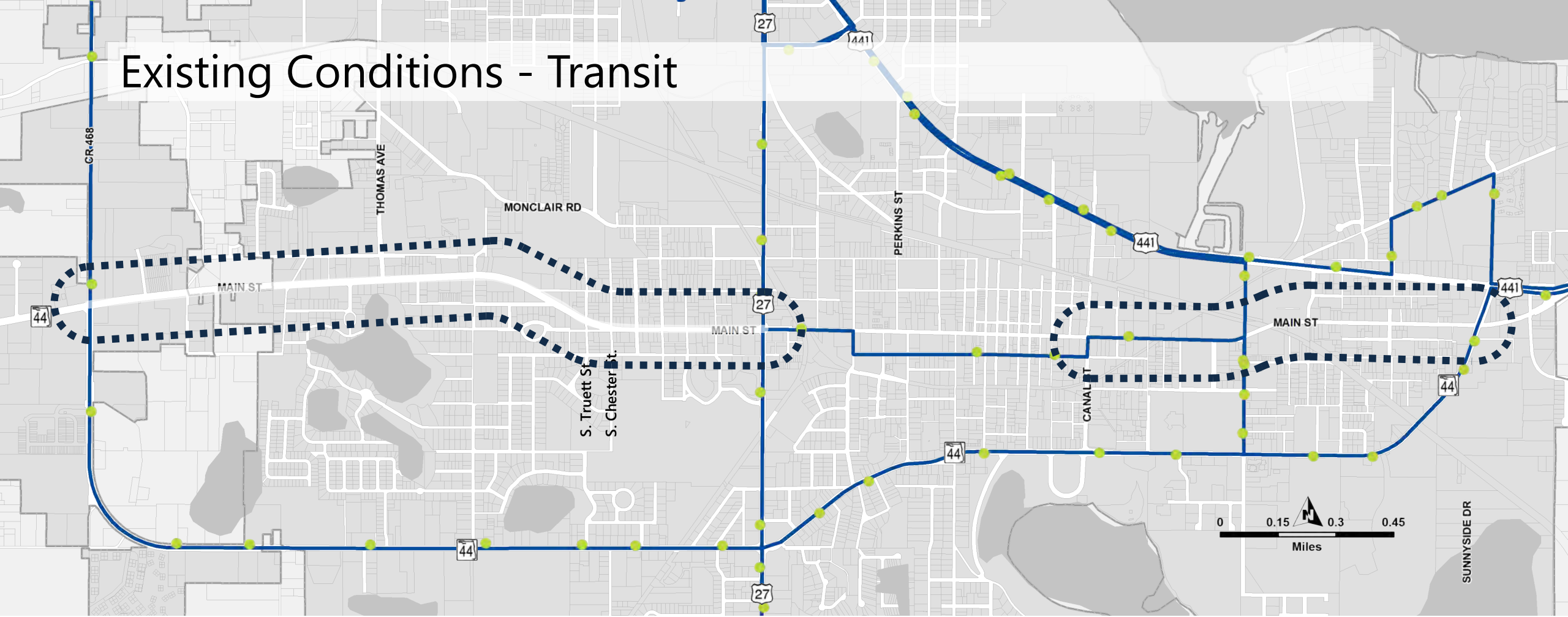


Existing Conditions – Right of Way Widths

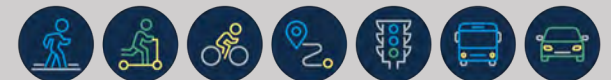
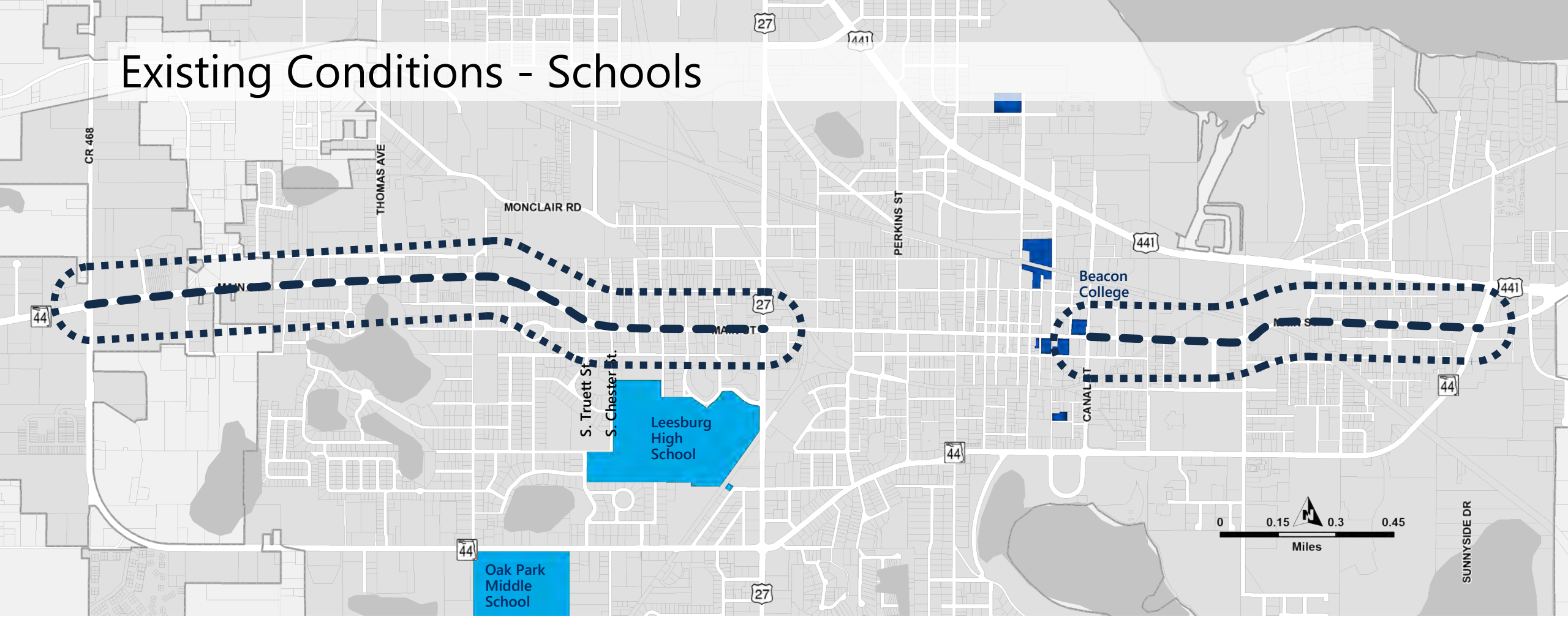


-  +/- 100'
-  +/- 60'

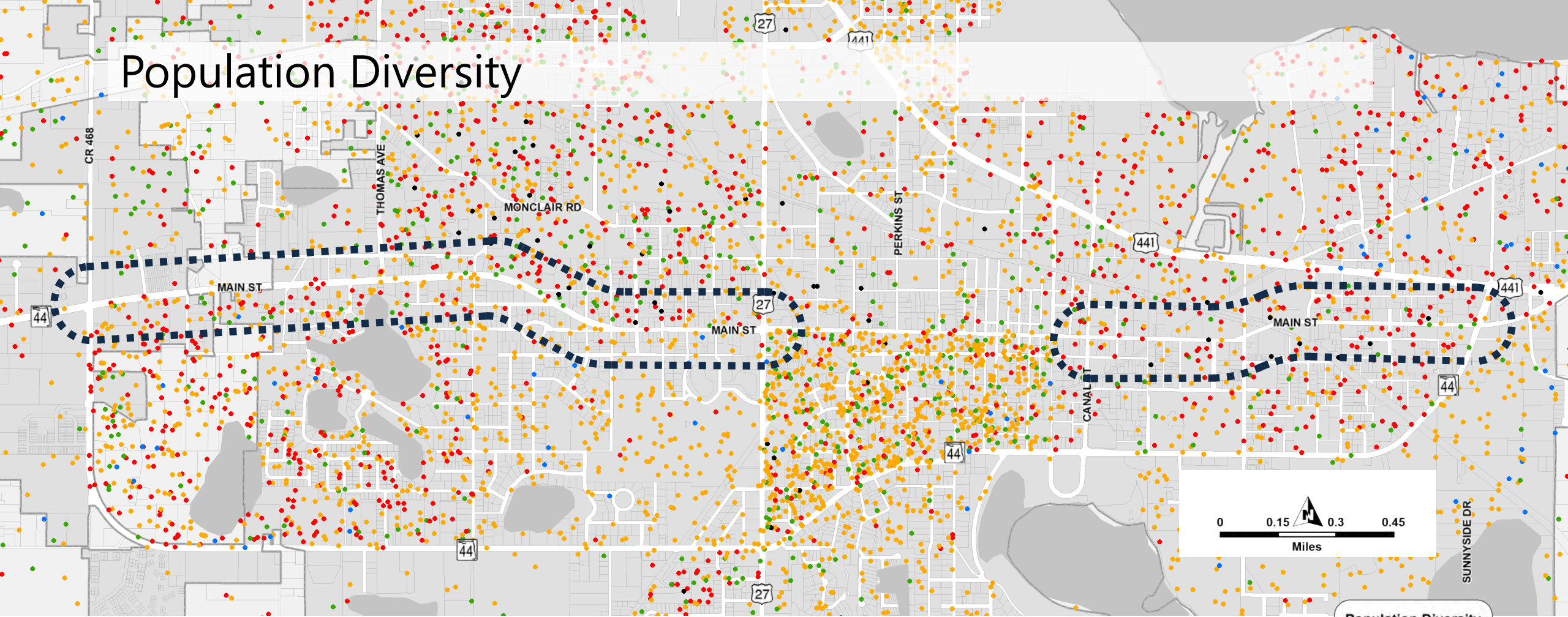
Existing Conditions - Transit



Existing Conditions - Schools



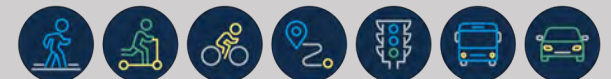
Population Diversity



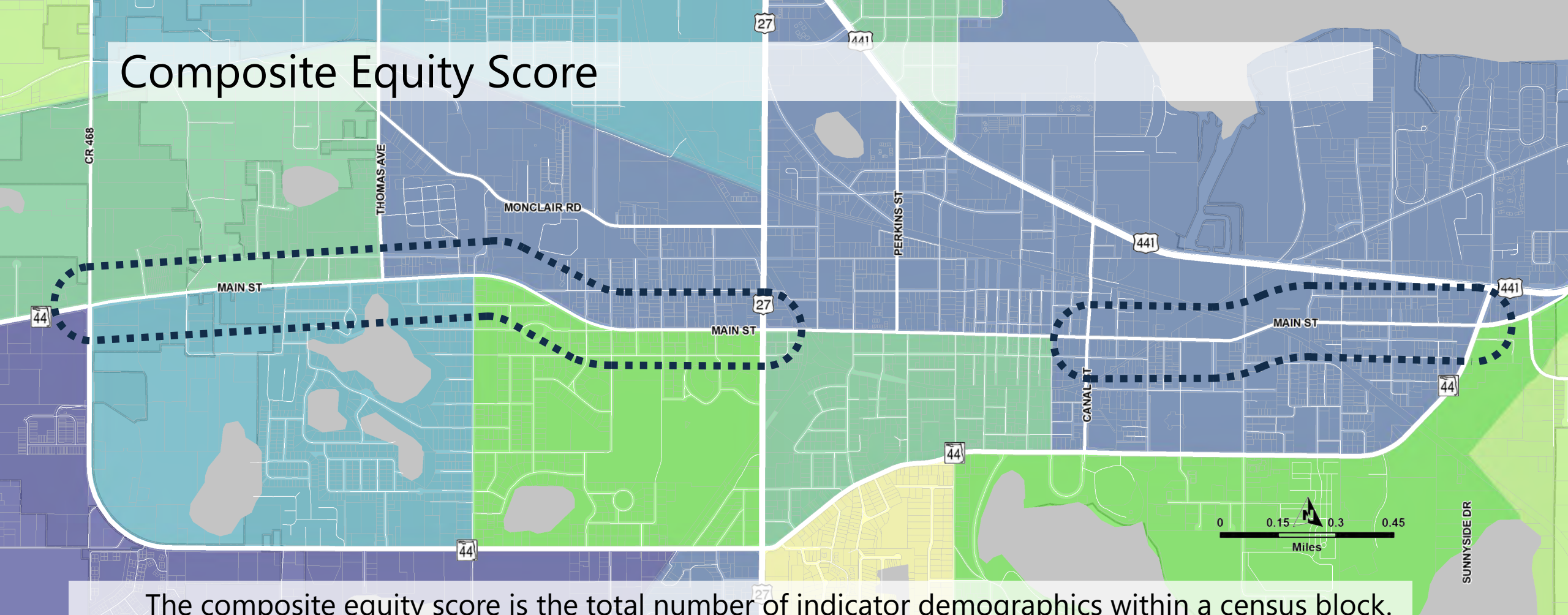
Population Diversity

1 Dot = 3 Persons

- ASIAN
- BLACK
- HISPANIC
- WHITE
- OTHER

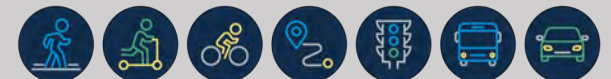
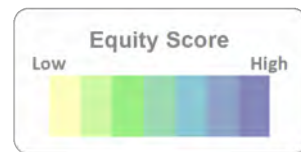


Composite Equity Score



The composite equity score is the total number of indicator demographics within a census block. Indicator demographics include census blocks with above average:

- Zero car households,
- Means of transportation to work other than personal motor vehicle,
- Minority,
- Low income,
- Limited English proficiency, and
- Population 65 & under 18



Best Practices



People Driving

As the most popular but least efficient way to travel, vehicles should be included but not prioritized



- Traffic calming for safety of all users
- Safe driveways & access points
- Speed limit through design



People Taking The Bus

An efficient and affordable way to move many people, including disabled people, over long distances



- Accessible & comfortable bus stops
- Bus stop spacing
- Bus schedule reliability & frequency



People Biking

In addition to recreation, biking can replace long walking trips and supplement transit trips



- Bike user visibility
- Safe bikeway & intersection design
- Bike parking and accessibility



People Walking

A sustainable and enjoyable way to get around, all trips by bike, bus, or car also begin and end with walking



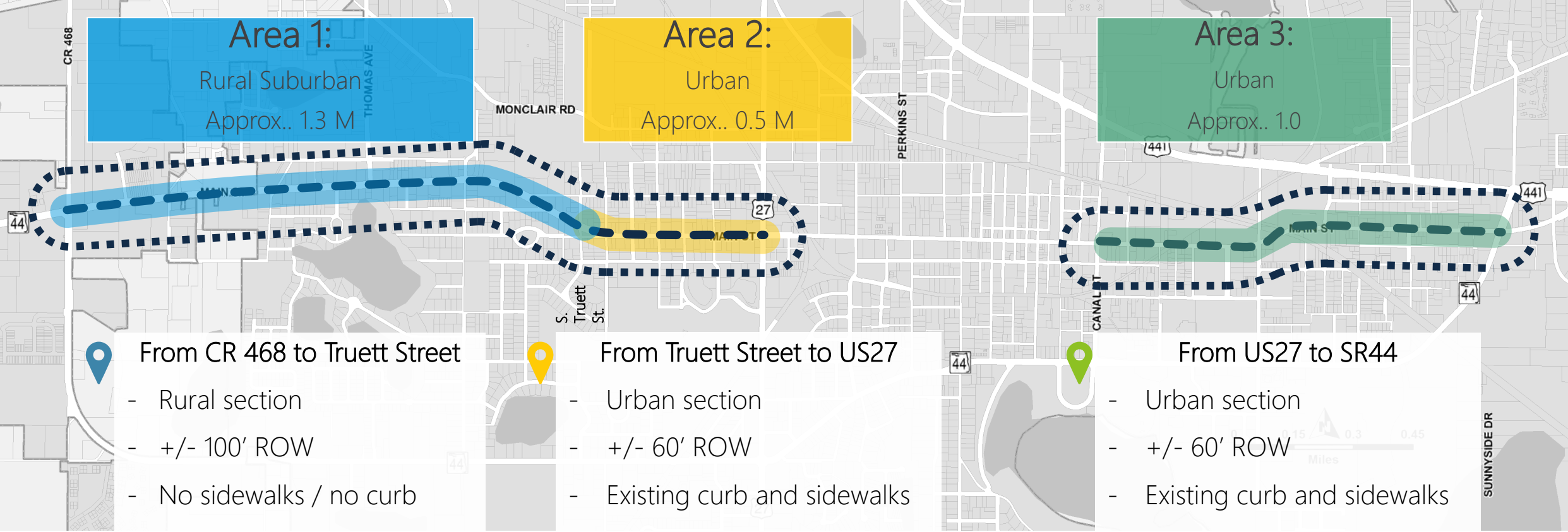
- Well-maintained sidewalk space
- Safe & enhanced pedestrian crossings
- Lighting, shade, and other amenities



Alternatives Assessment (Working Material)



Potential Project Segmentation/Context areas

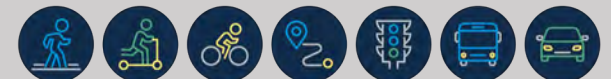


Project Segmentation Criteria:

Right of Way Widths

Adjacent Land Use

Roadway Configuration



Next Steps



Next Steps

- Field visit
- Traffic counts (potential locations)
- Compile additional data and studies
- Complete PVT list
- Prepare the online Survey
- Finalize Public Participation Plan
- Project Visioning Team Meeting #1 - August

City of Leesburg

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Public Works Director

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Lake~Sumter MPO

Michael Woods

Executive Director

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HDR

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