



WELCOME

PUBLIC MEETING

U.S. 17 WIDENING

from south of Spring Street to Lake Winona Road

Volusia County, Florida

Financial Project ID Number: 410251-3

August 18, 2022

5:30 p.m. to 7:00 p.m.



Florida Department of Transportation

This meeting, project or study is being conducted without regard to race, color, national origin, age sex, religion, disability or family status.

Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting:

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Jacqueline Paramore

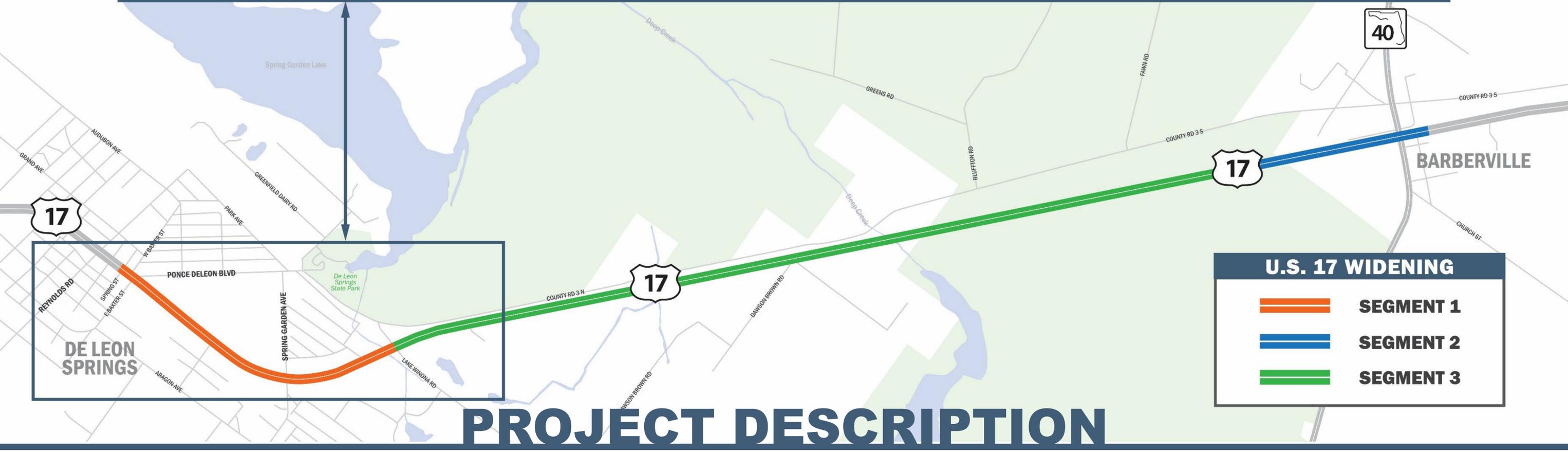
Statewide Title VI Coordinator
605 Suwannee Street, MS 65
Tallahassee, FL 32399-0450
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All inquiries or concerns will be handled according to FDOT procedure and in a prompt and courteous manner.



SEGMENT 1: U.S. 17 from south of Spring Street to Lake Winona Road

The purpose of this project is to enhance highway safety, improve capacity, extend the service life, enhance mobility and to provide a scenic trail.



PROJECT DESCRIPTION

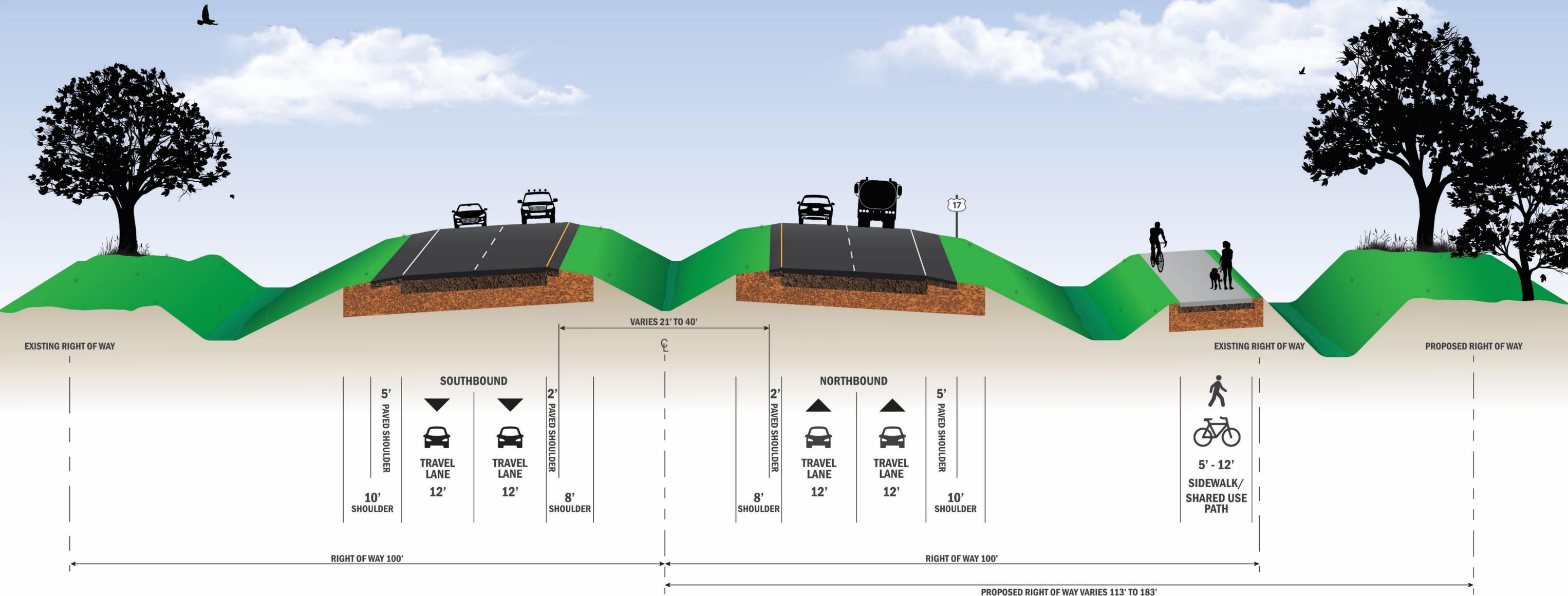
PROPOSED IMPROVEMENTS

- 1 Widen U.S. 17 from a two-lane undivided roadway to a four-lane divided roadway
- 2 Add traffic signals at the U.S. 17 and Ponce DeLeon Boulevard / East Baxter Street intersection
- 3 Provide a 5-foot-wide sidewalk from Ponce DeLeon Boulevard to Spring Garden Ranch Road
- 4 Median closures at Spring Street, West Baxter Street and across from the Louise S. McInnis Elementary School
- 5 Construct a roundabout at U.S. 17 and Spring Garden Ranch Road
- 6 Add a new roadway entrance for the Division of Forestry from Spring Garden Ranch Road
- 7 Provide a 12-foot-wide shared-use path from Spring Garden Ranch Road to Lake Winona Road
- 8 Add three new drainage ponds



TYPICAL SECTION

The project's proposed roadway typical section consists of a four-lane divided roadway with two 12-foot-wide travel lanes in each direction, a 40-foot-wide grass separated median and either a sidewalk or shared-use path that varies in width.

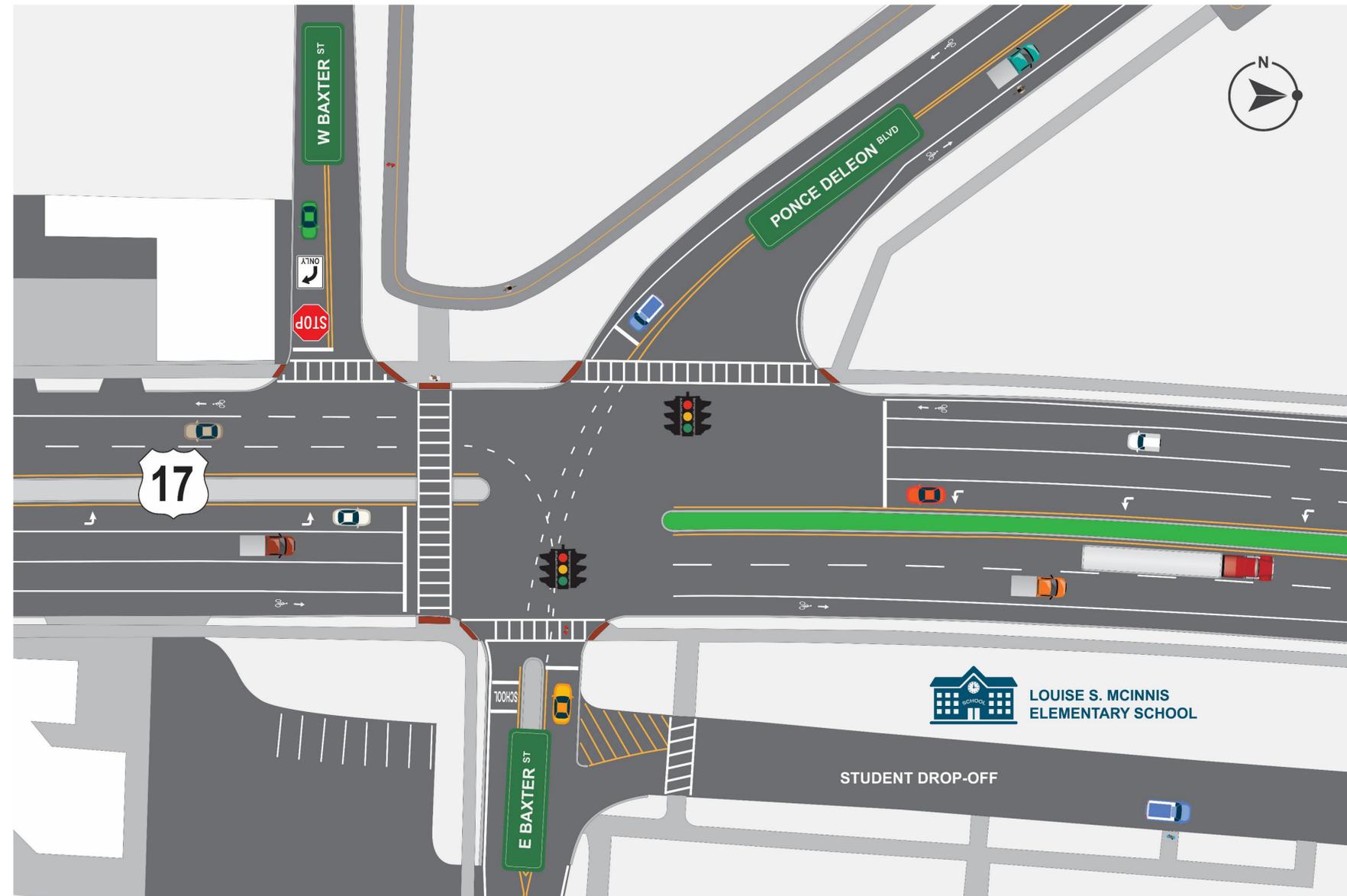


TRAFFIC SIGNALS

Project limits for this widening project were recently extended to allow for improvements at the intersection of U.S. 17 at Ponce Deleon Boulevard and East Baxter Street.

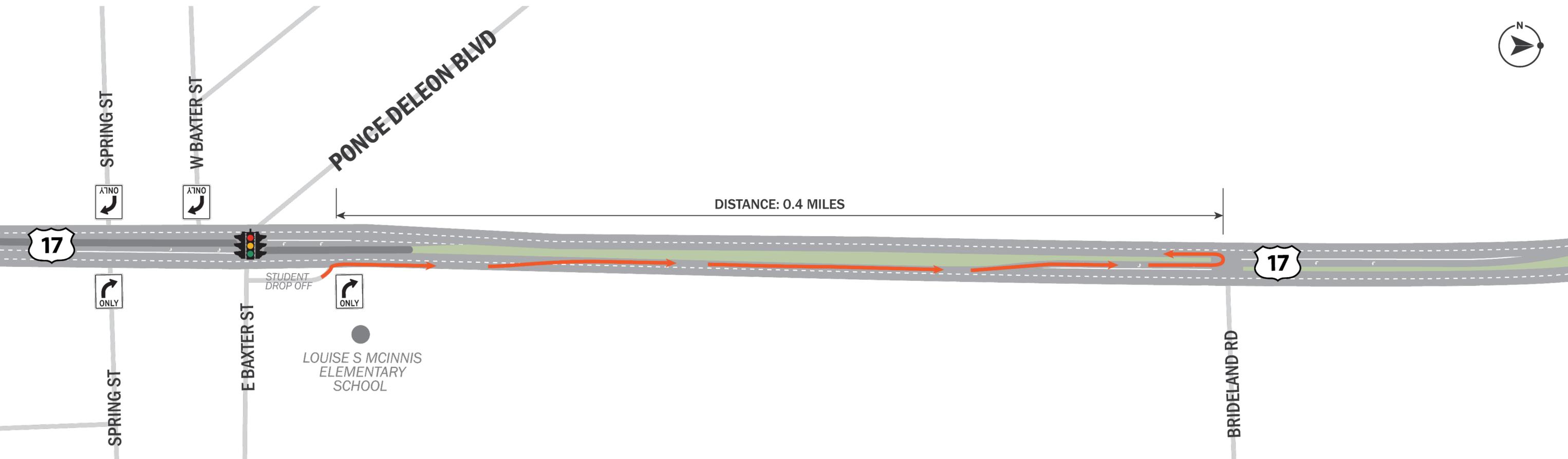
Improvements being proposed at this intersection include:

- the addition of traffic signals
- the relocation of crosswalks within the school zone and
- the closure of the median openings at Spring Street and West Baxter Street



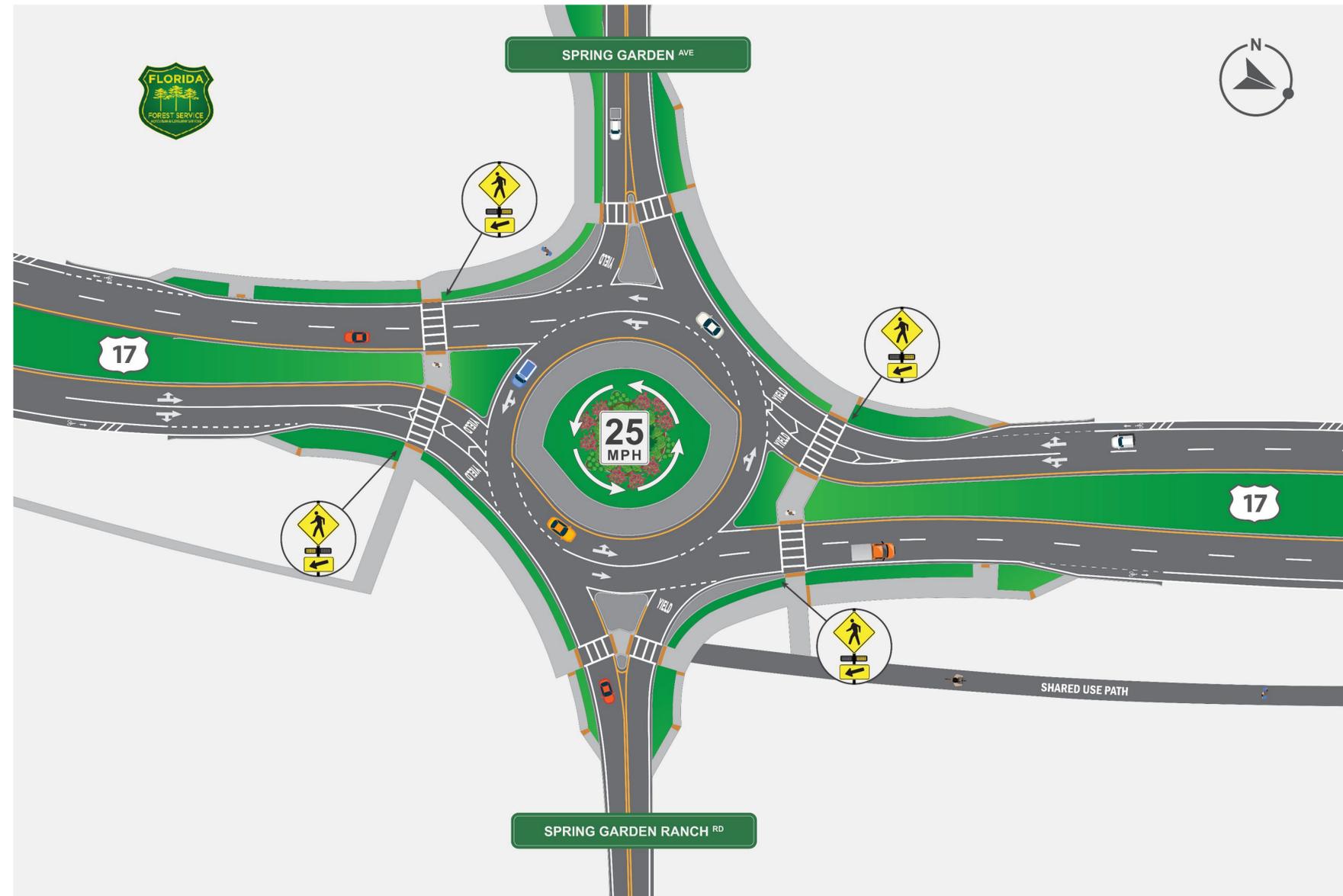
MID-BLOCK DIRECTIONAL MEDIAN CLOSURE

- To further enhance safety, the mid-block directional median opening currently available to allow left turns from the Louise McInnis Elementary student drop-off area onto southbound U.S. 17 is proposed to be closed
- All vehicles leaving the student drop-off area will now be required to make a right onto U.S. 17
- Drivers wishing to travel south on U.S. 17 would then need to make a U-turn at the newly proposed full median opening at Bridleland Road



SPRING GARDEN RANCH ROAD ROUNDABOUT

- FDOT evaluated different control options to enhance safety at the intersection of U.S. 17 and Spring Garden Ranch Road, including traffic signals and a roundabout
- The evaluation looked at both operational and safety benefits at the intersection
- A roundabout was selected as the preferred option to achieve enhanced safety and operational goals
- The pedestrian crossings on U.S. 17 would be equipped with Rectangular Rapid Flashing Beacons (RRFBs)

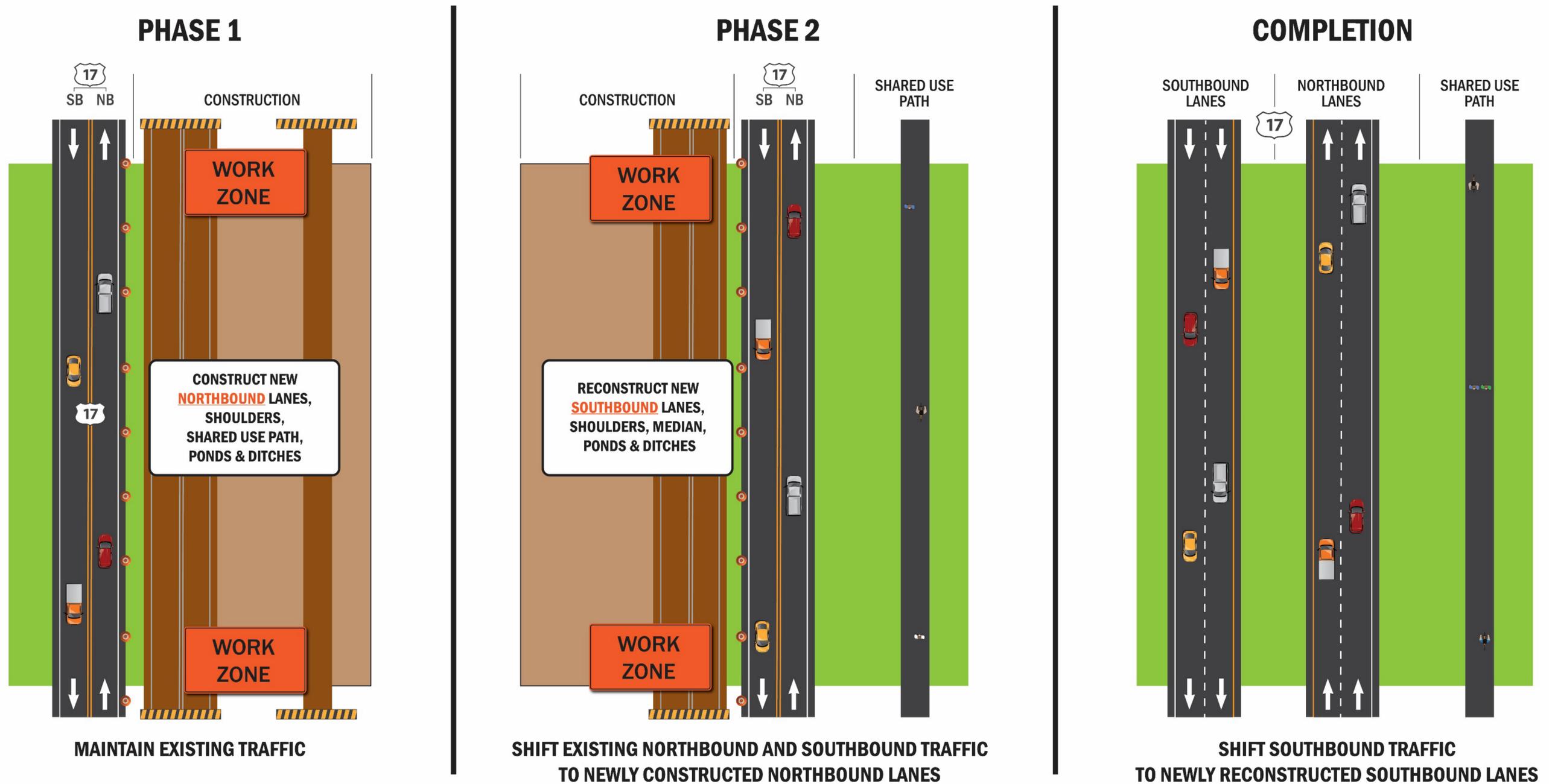


PROJECT TIMELINE



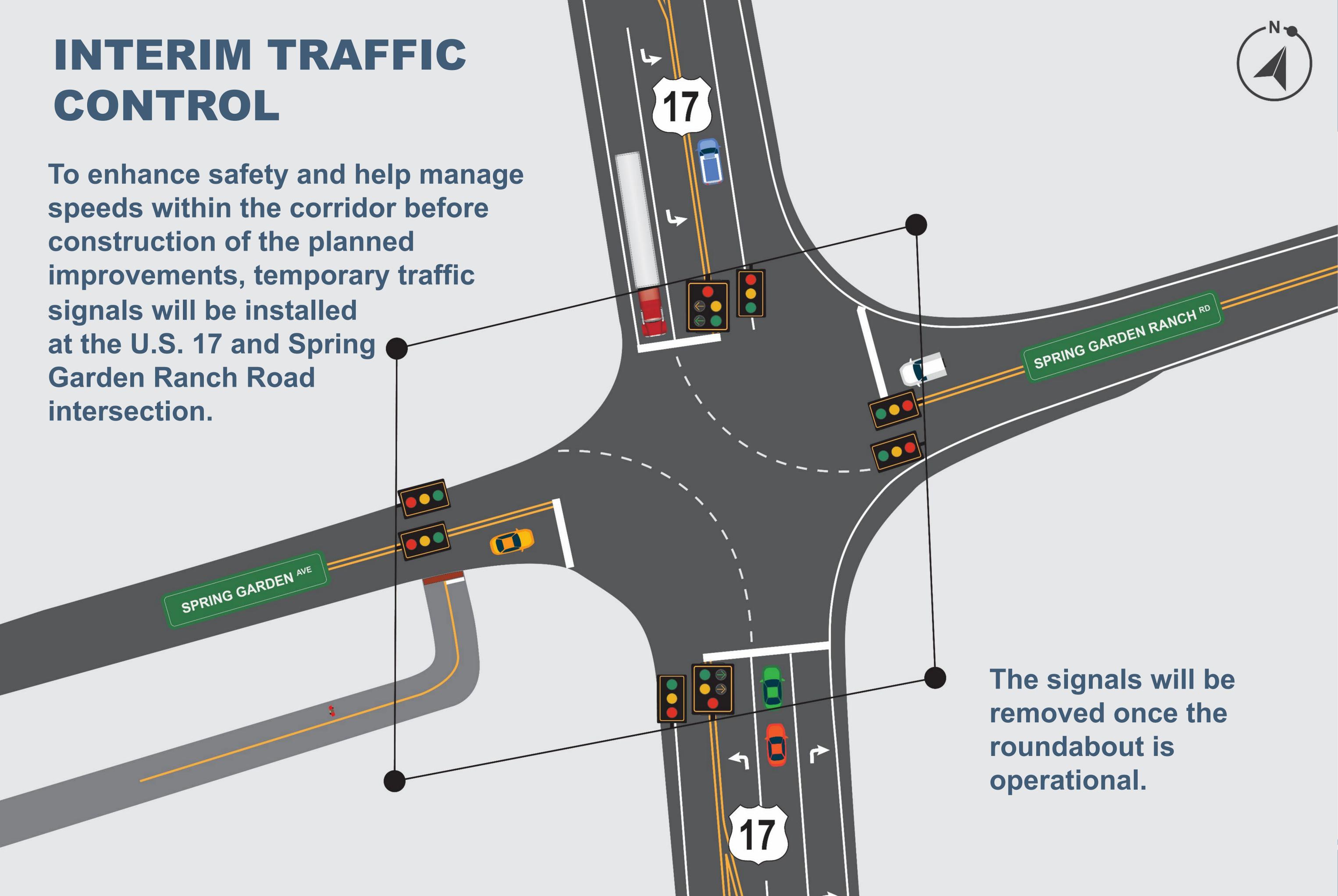
CONSTRUCTION/MOT

This project will be constructed in phases to maintain traffic flow on U.S. 17.



INTERIM TRAFFIC CONTROL

To enhance safety and help manage speeds within the corridor before construction of the planned improvements, temporary traffic signals will be installed at the U.S. 17 and Spring Garden Ranch Road intersection.



The signals will be removed once the roundabout is operational.

