

Welcome!

John Young Parkway (U.S. 17-92 / South Orange Blossom Trail)

at Pleasant Hill Road / South Hoagland Boulevard Intersection Improvements

Community Event

¡Bienvenido al evento comunitario!

Mejoras de la intersección de John Young Parkway (U.S. 17-92 / South Orange Blossom Trail) y Pleasant Hill Road / South Hoagland Boulevard

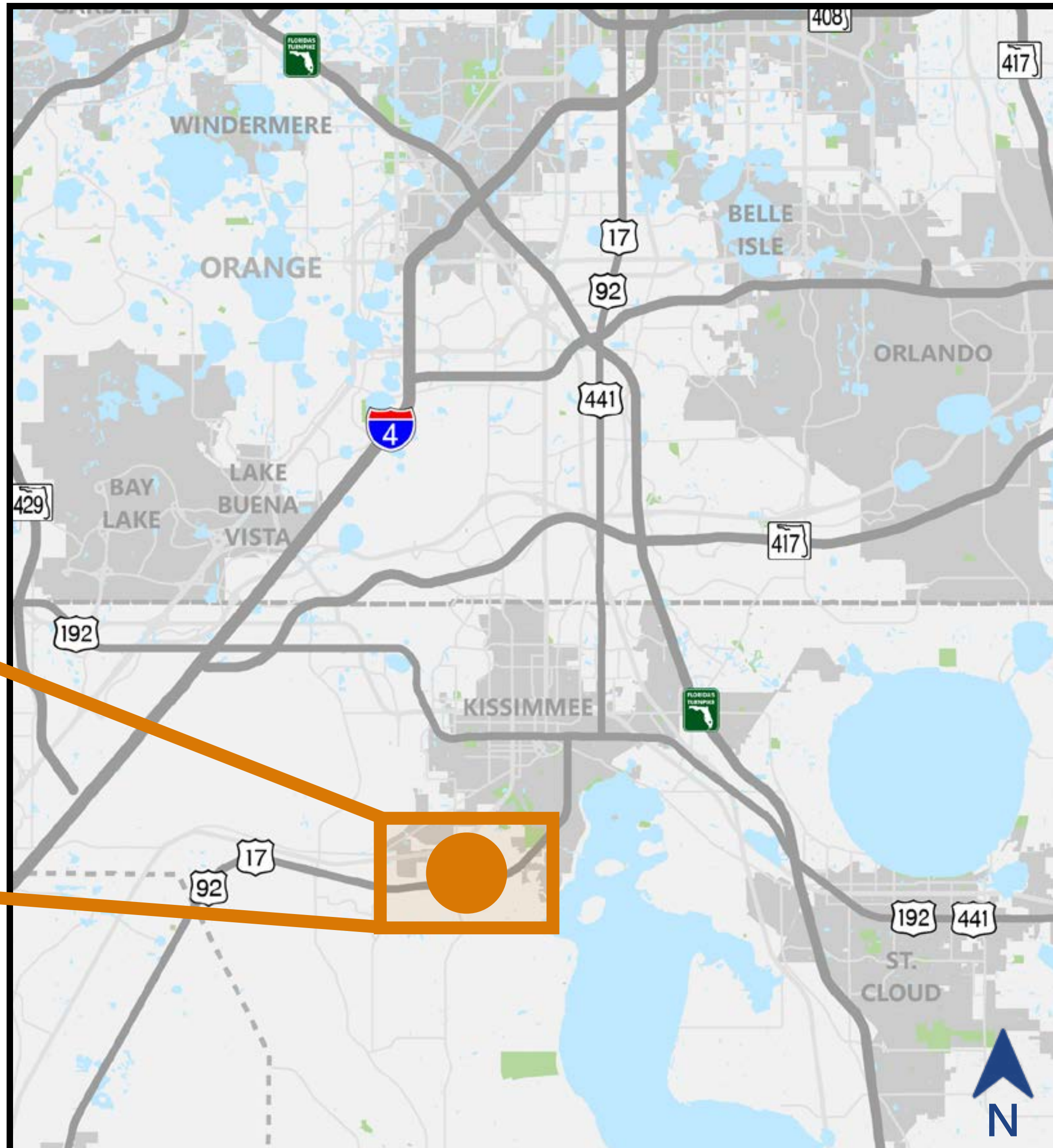
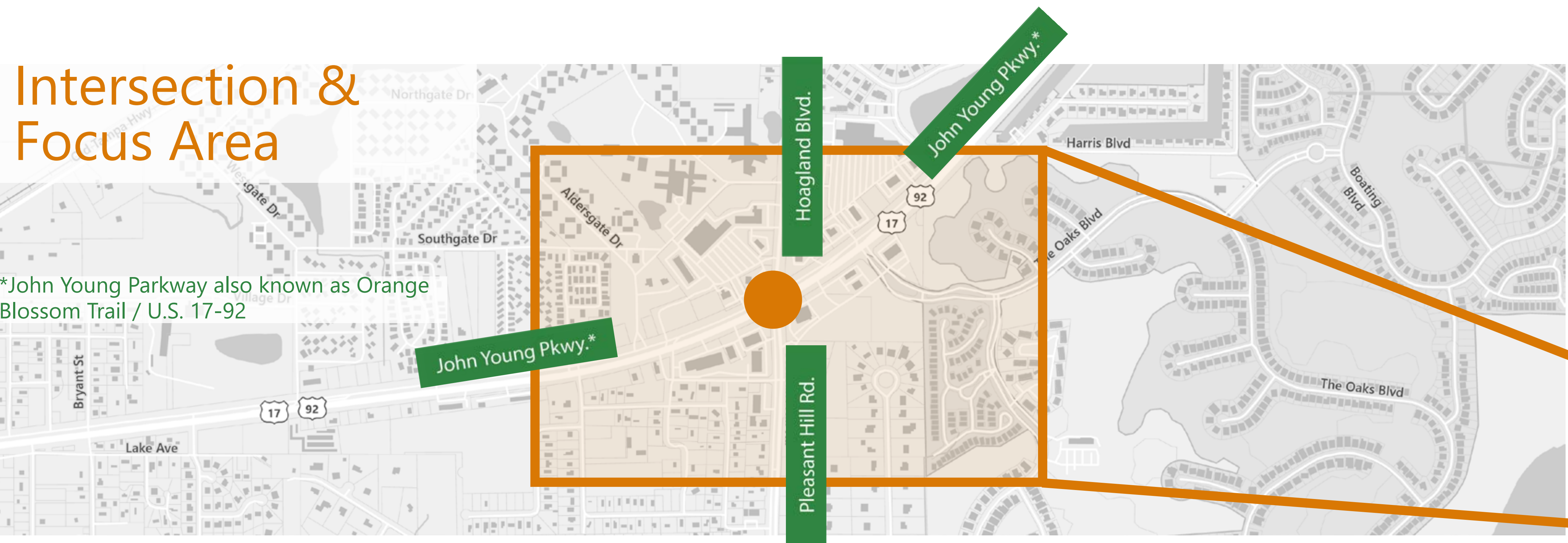
MAY 17, 2023 & MAY 18, 2023

STUDY PURPOSE AND FOCUS AREA

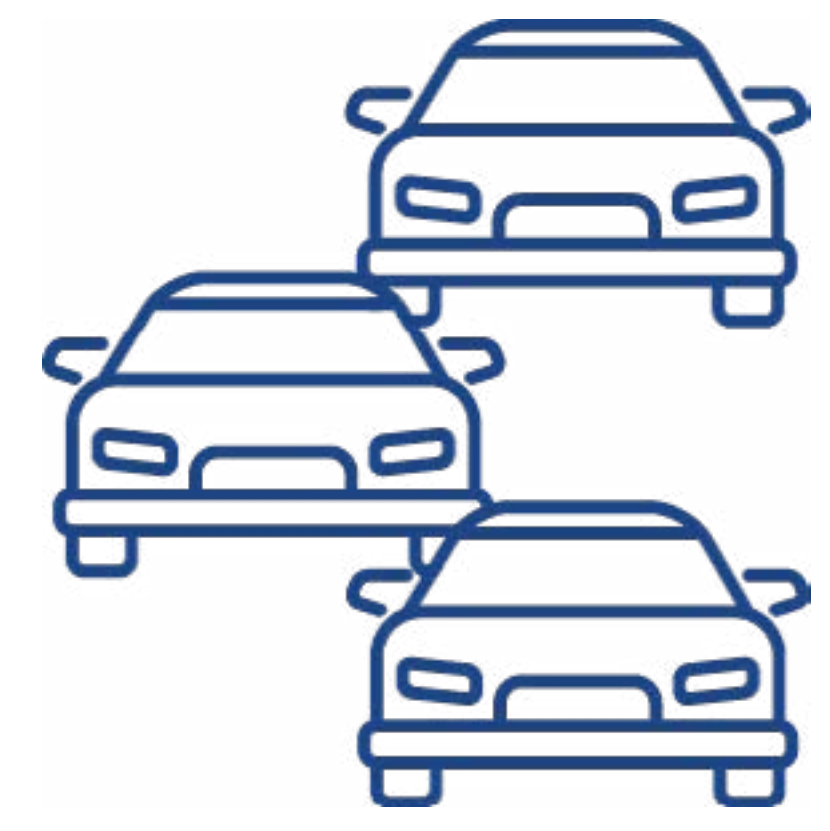


Intersection & Focus Area

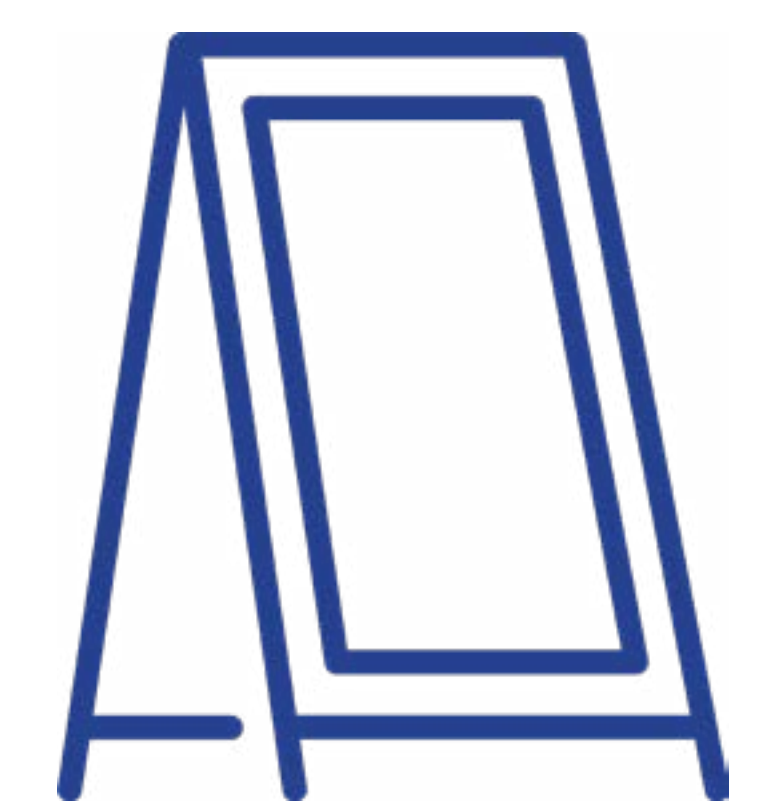
*John Young Parkway also known as Orange Blossom Trail / U.S. 17-92



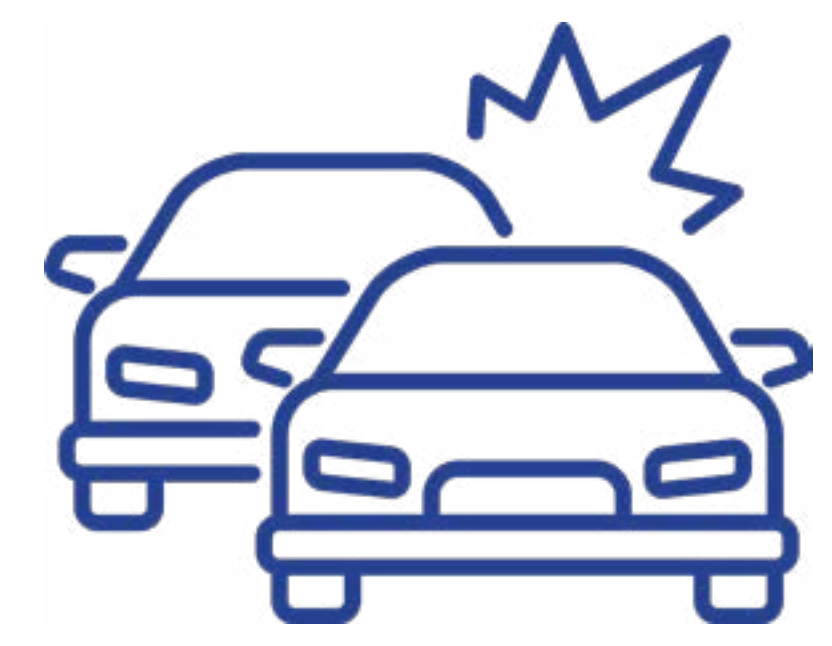
Extend Bicycle & Pedestrian Facilities



Relieve Congestion



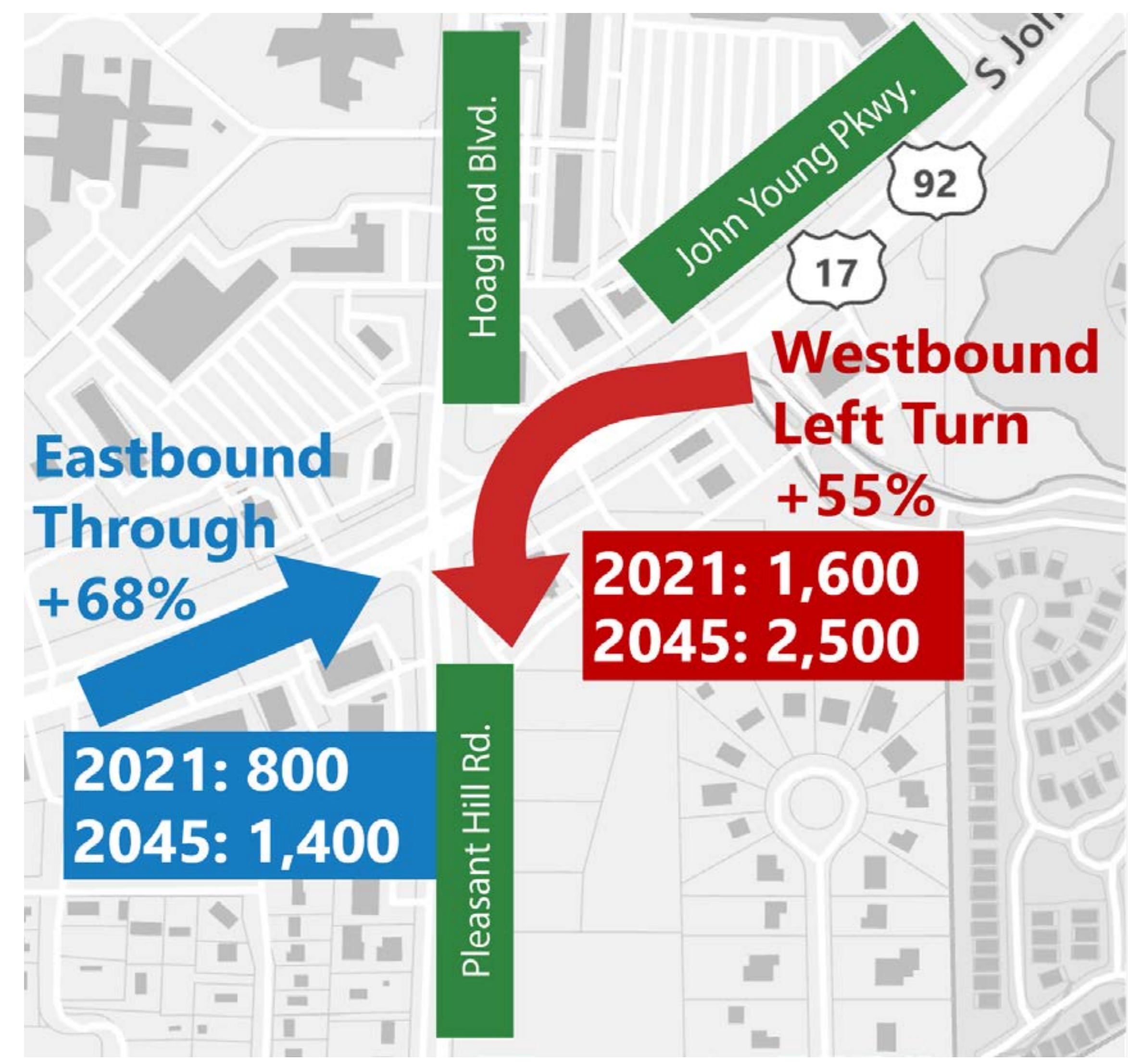
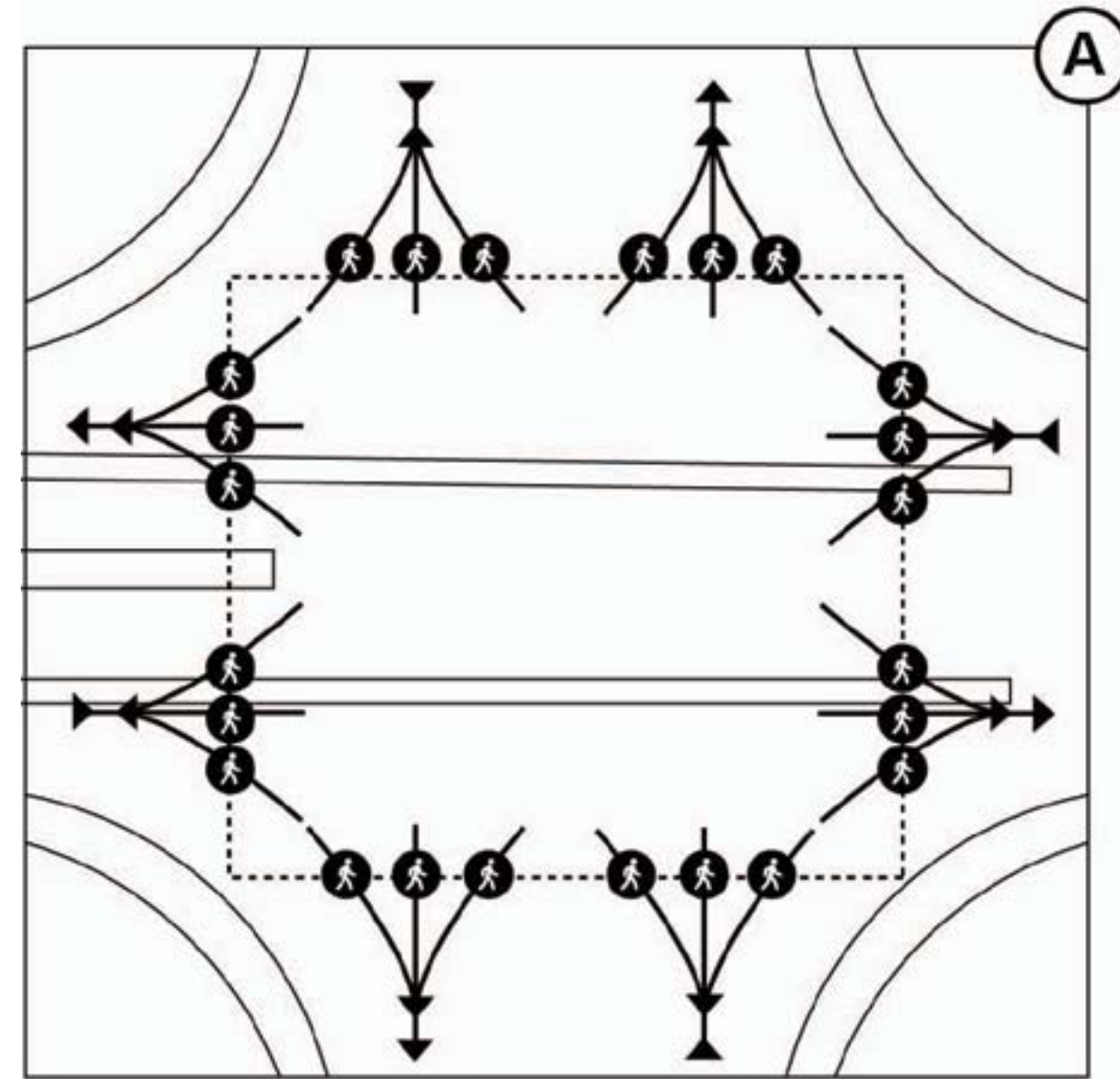
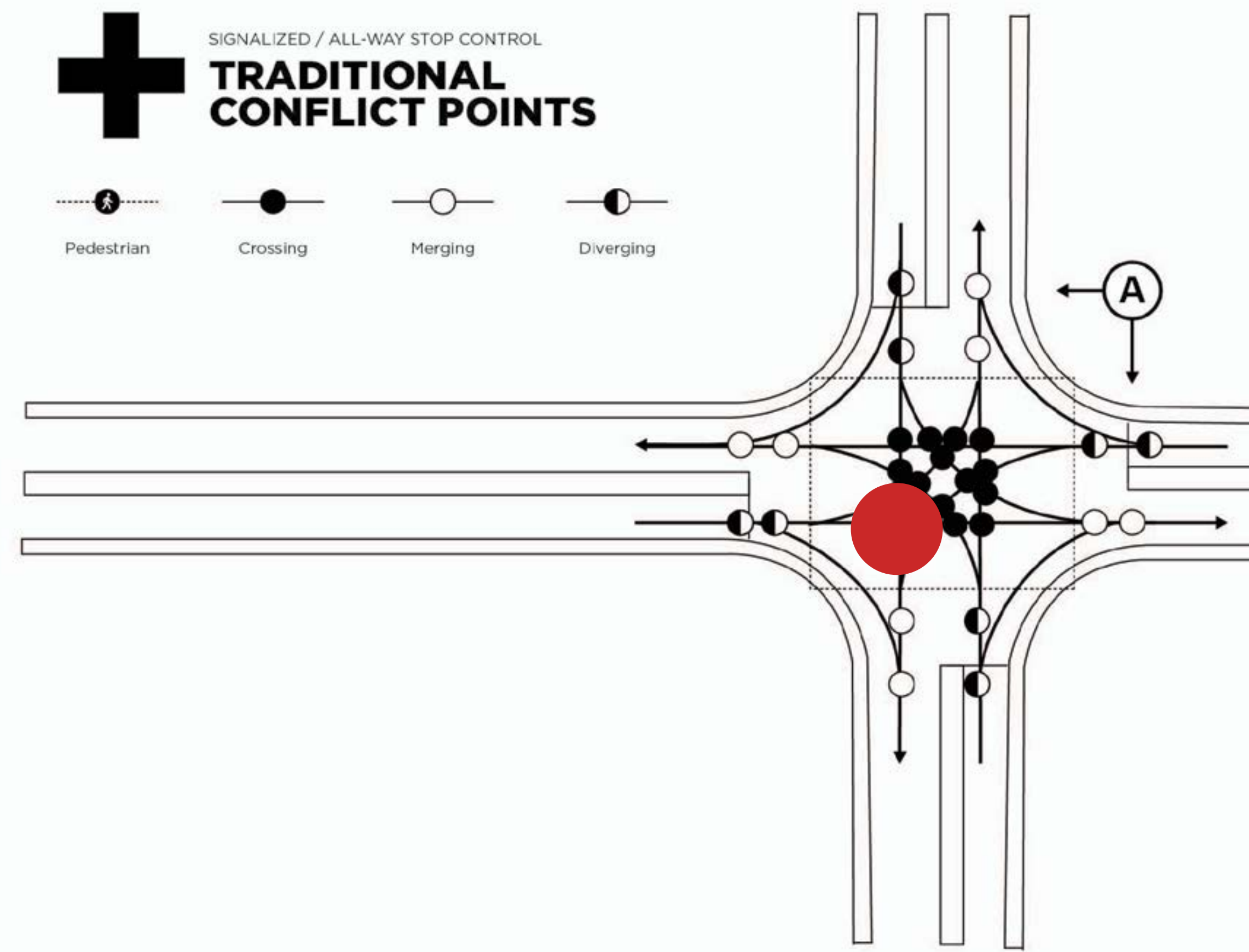
Improve Access



Address Safety/ Crashes



Enhance Aesthetics & Landscaping



REAR END CRASHES
53%



ANGLE CRASHES
25%

Data indicates a need to address traffic congestion and speed differences between lanes and stopped vehicles to reduce crashes and crash severity.

ALTERNATIVE INTERSECTIONS

Movements are relocated to safer and easier to serve locations. This eliminates conflicts and allows for more green time for all users.

Alternative Intersections:

- **Quadrant Roadway**

Movements Bypass Intersection

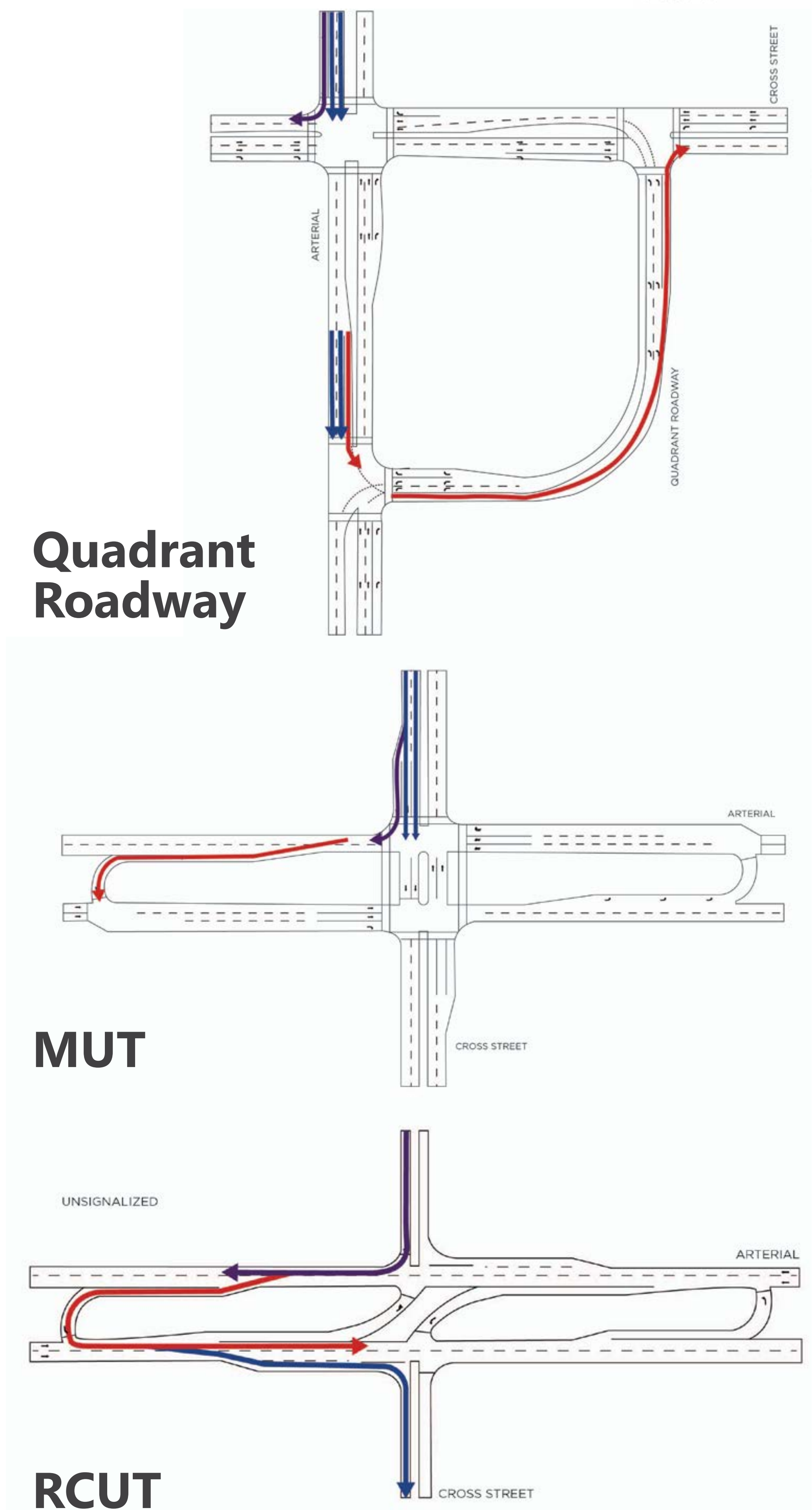
- **Median U-Turn (MUT)**

Left Turns Relocated

- **Restricted Crossing U-Turn (RCUT)***

Left Turns Out and Straight movements relocated

**An RCUT is in place today at The Oaks Entrance*



QUADRANT ROAD

Both options of quadrant road provide direct access to:

- Pleasant Hill Road from The Oaks and John Young Parkway
- The Oaks from Pleasant Hill Road and John Young Parkway
- John Young Parkway from The Oaks and Pleasant Hill Road



Option A



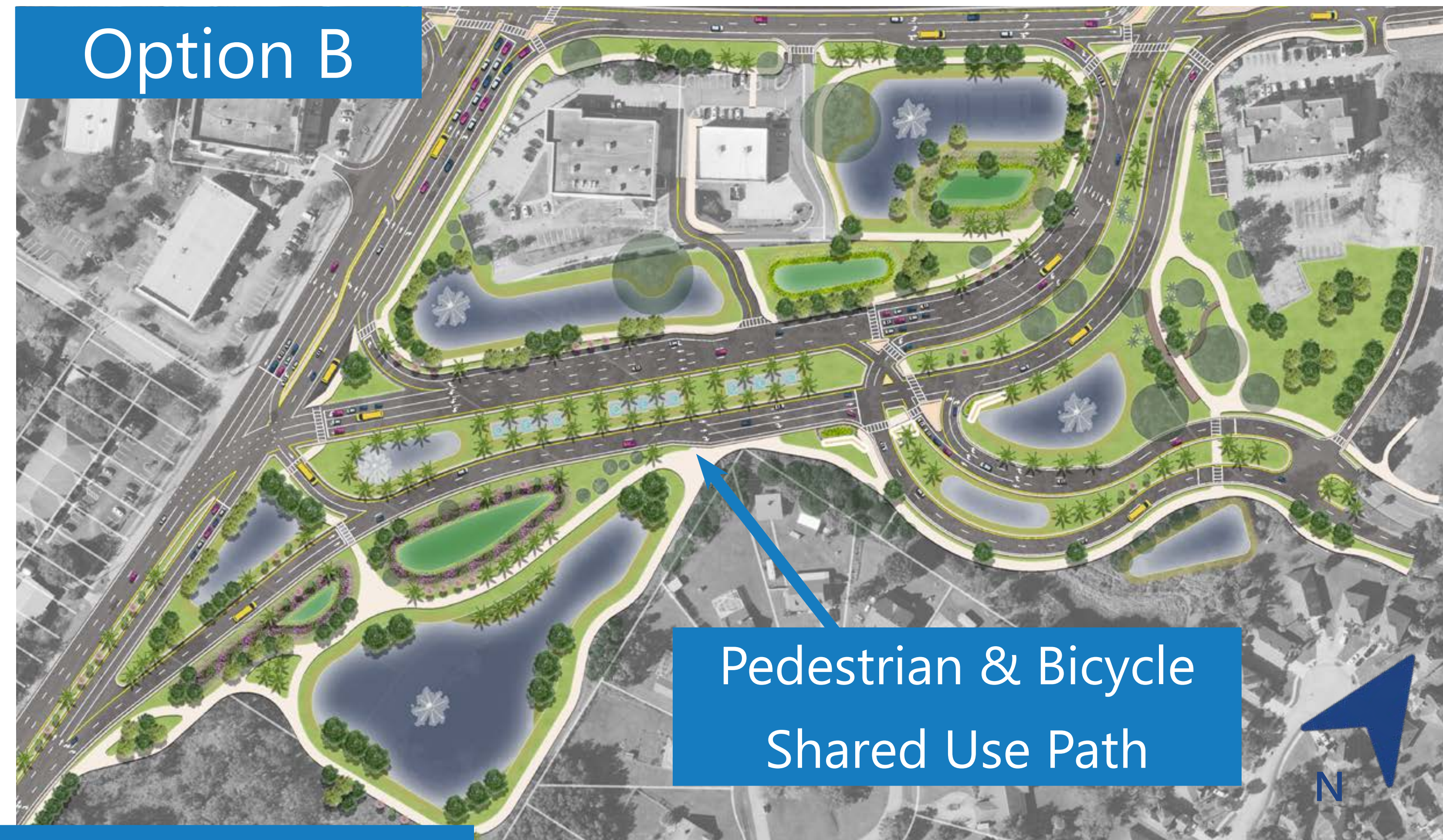
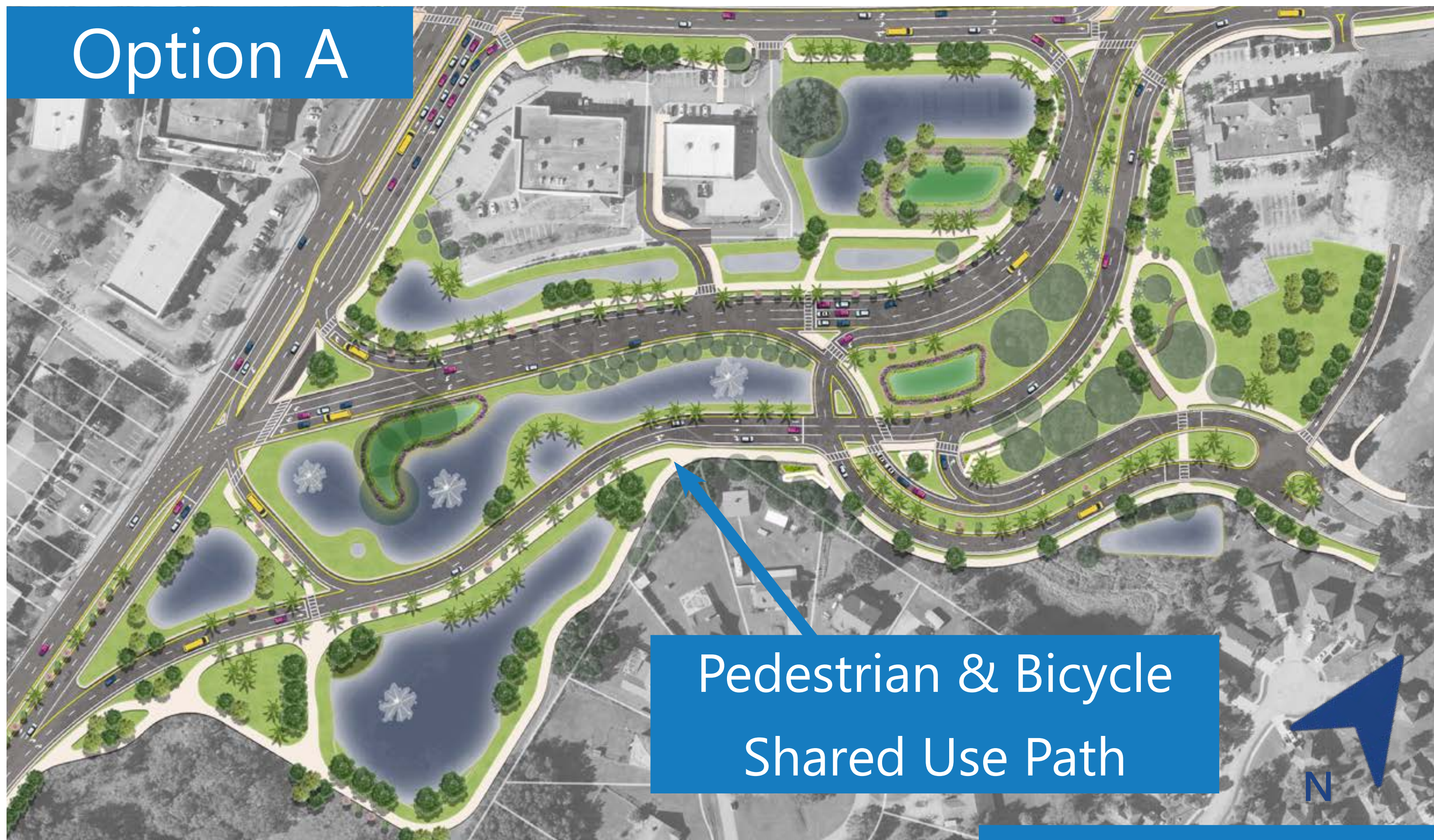
Option B

EASTBOUND OVERPASS

- The eastbound overpass relieves congestion along John Young Parkway
- Limits construction footprint
- Allows for access to local businesses



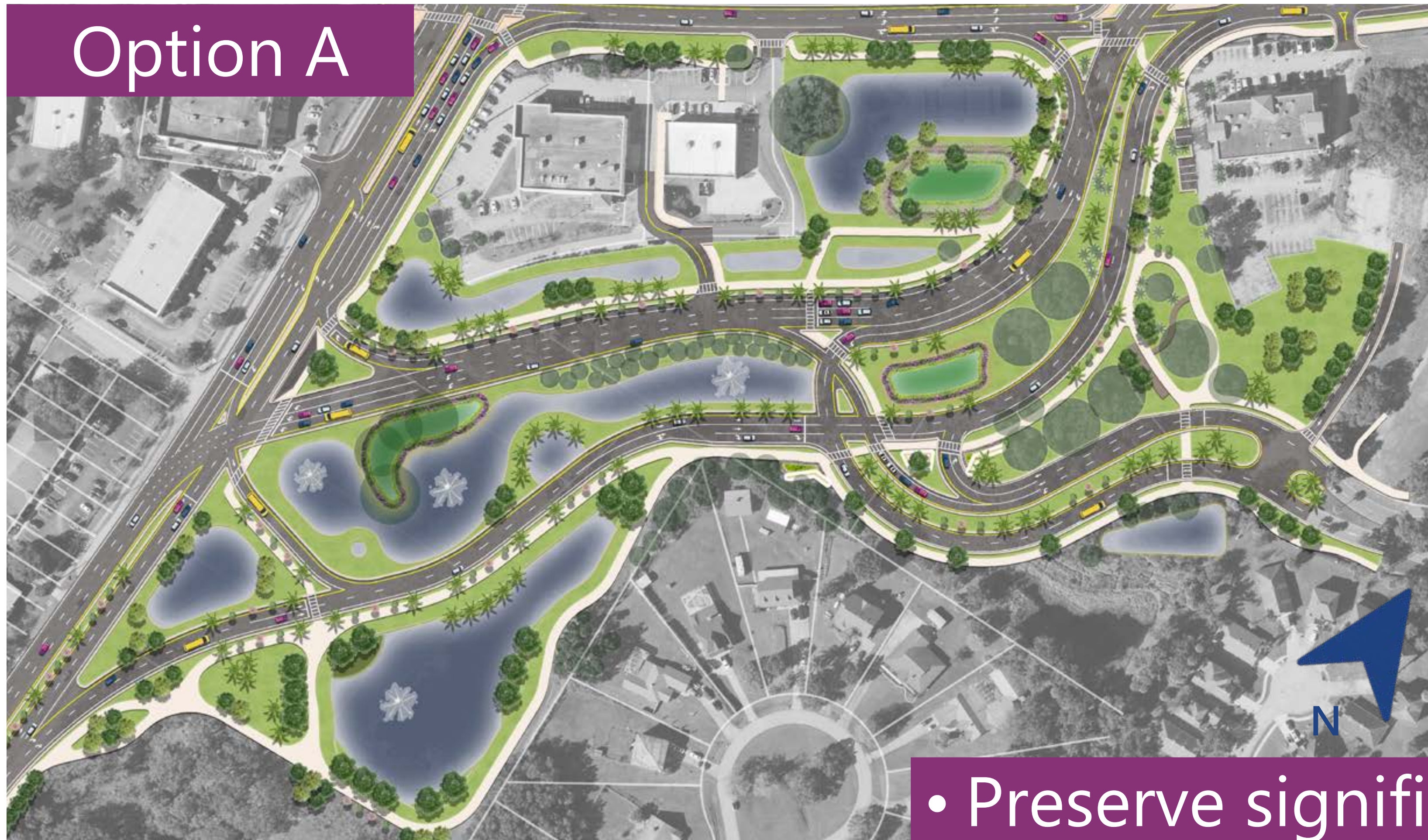
PEDESTRIAN AND BICYCLE FACILITIES



Approximately 1 mile sub loop



AESTHETIC ENHANCEMENTS



- Preserve significant historical trees
- Tree buffers where possible



PLANT PALETTE



PALMS & TREES



Date Palm



Washington Palm



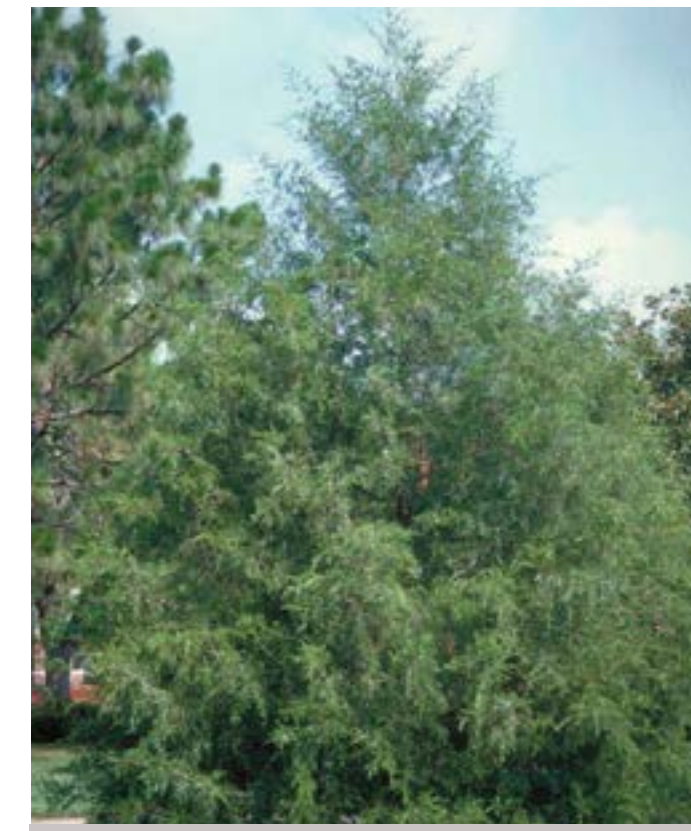
European Fan Palm



Cabbage / Sabal Palm



Flame Red Maple



Southern Red Cedar



Wax Myrtle



Pond Cypress



Southern Magnolia



Highrise Oak



Live Oak



Bald Cypress

SHRUBS & GROUND COVER



Bougainvillea



Coontie



Saw Palmetto



Silver Saw Palmetto



Emerald Blanket Natal Plum



Minima Jasmine



Variegated Adam's Needle



Madagascar Periwinkle



Confederate Jasmine

GRASSES



Perennial Peanut



Pink Muhly Grass



Variegated Flax Lily



Cord Grass

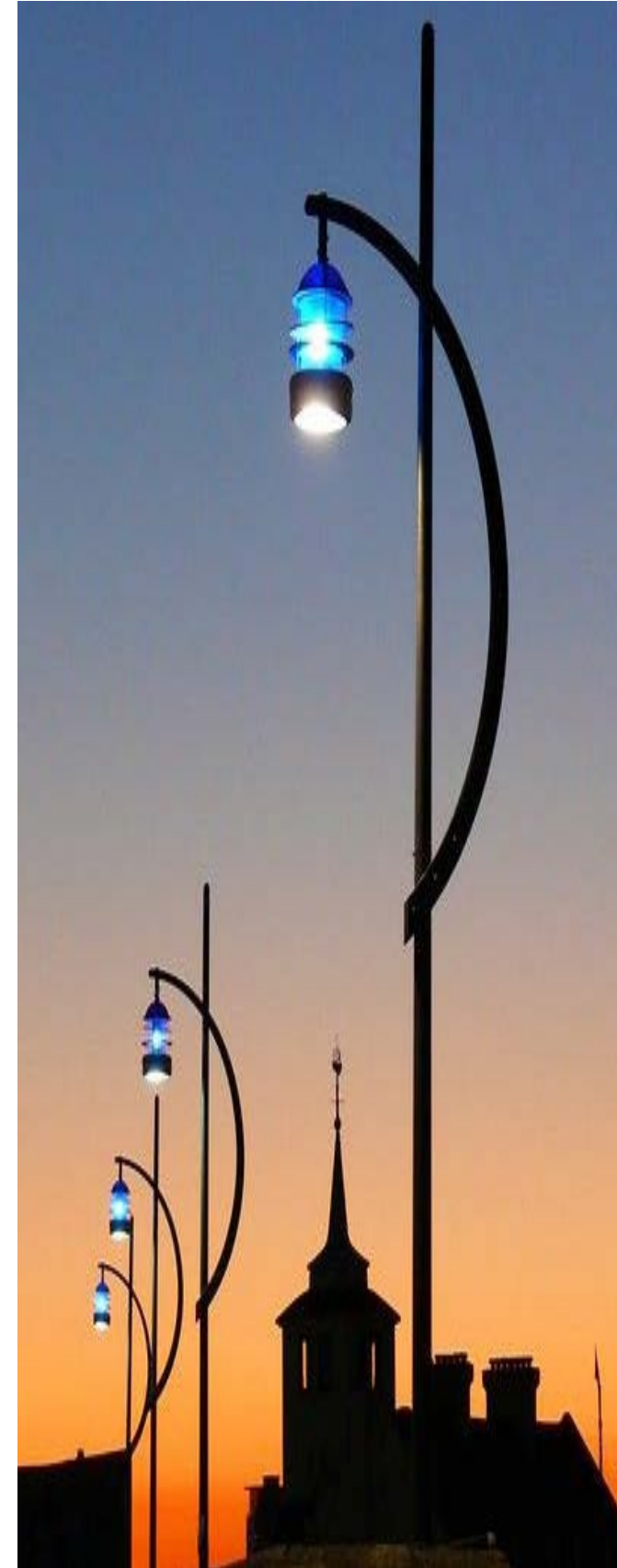
ACCENTUATE OAK TREES



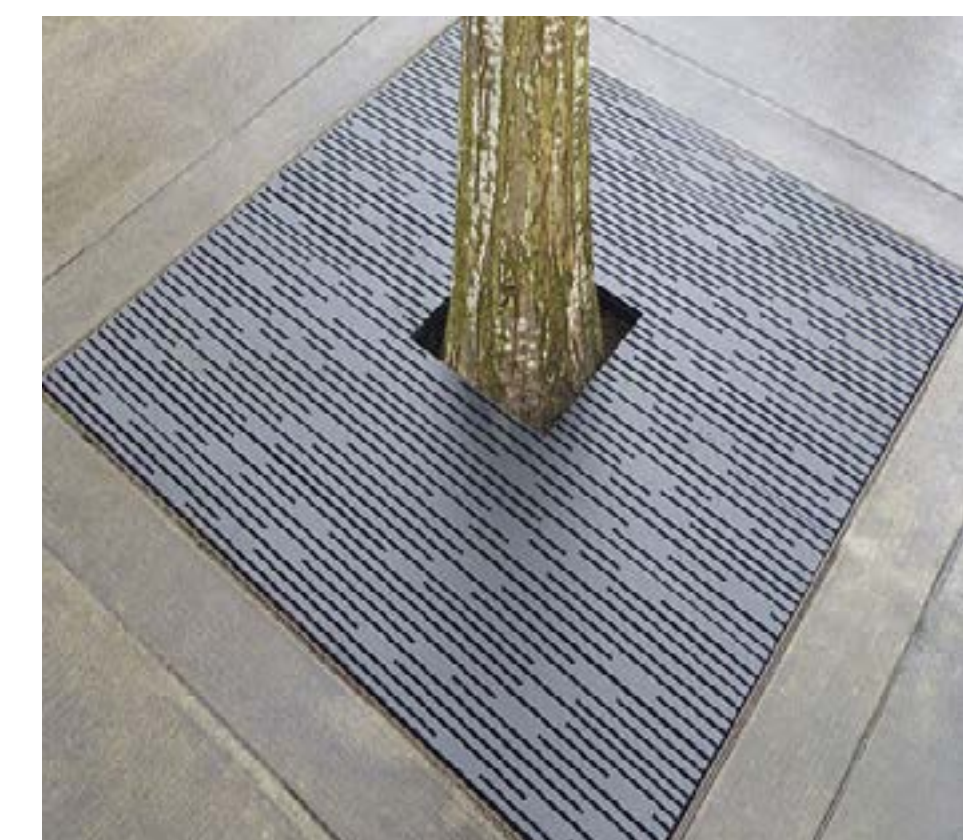
HARDSCAPE PALETTE



SMART LIGHTING



TREE GRATES



PLANTERS & HEDGES



WATER FEATURES



QUAD ROAD OPTIONS SUMMARY



Option A – “Park Median”

Option B – “Linear Median”

Both options meet the project goals

Major roadway connections for John Young Parkway, the Oaks, and Pleasant Hill Road

Move traffic using an Eastbound Overpass

Stormwater managed with quad road

Improved bicycle, pedestrian, and ADA facilities

Require right of way acquisition

Stormwater management in the median

Wide space for landscaping between travel lanes

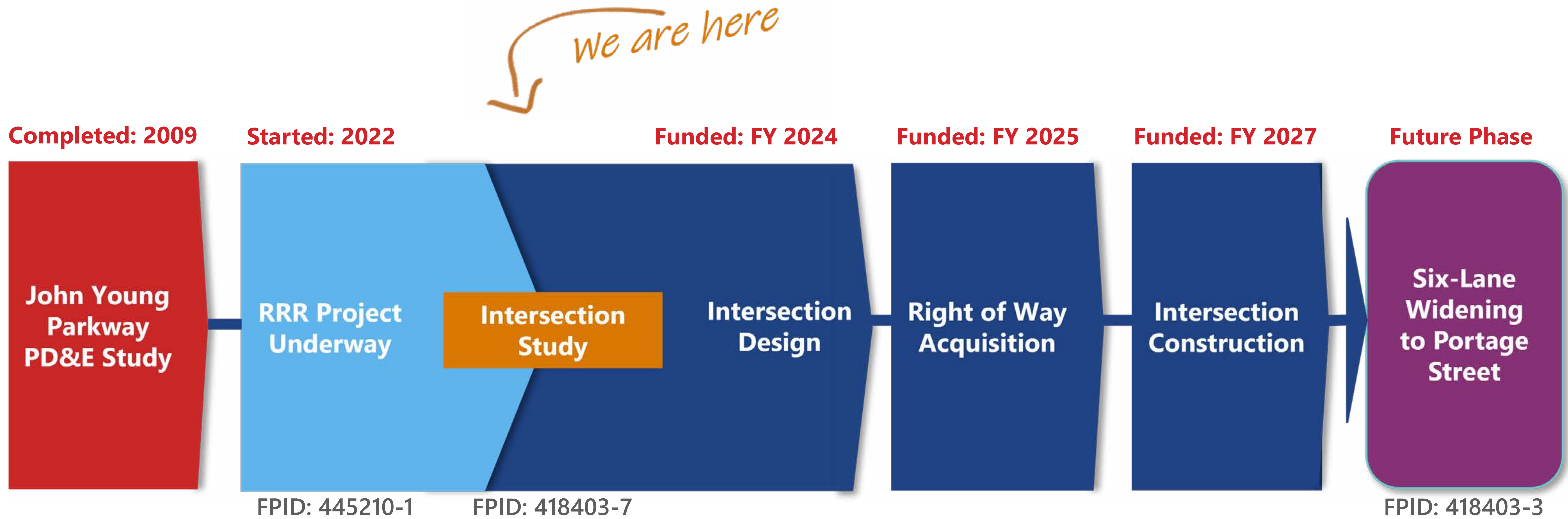
Curvature in roadway assists in maintaining slower speeds

Stormwater management on outside of roadway

Clear roadway delineation along the median

More simple, compact pedestrian crossing





Thank you!

¡Gracias!



Scan to learn more about this project!

Or visit the project website at:

www.cflroads.com/project/418403-7