

3rd Avenue and 5th Avenue North



PUBLIC MEETING
July 30, 2020

Spanish Language Line

Dial: 602-534-1000

Enter: 63519 and press #



PANEL MEMBERS

City of Phoenix

- ❖ **Kini Knudson**, Street Transportation Director
- ❖ **Briiana Velez**, Assistant Street Transportation Director
- ❖ **Mario Brown**, Special Projects Administrator
- ❖ **Carl Langford**, Traffic Operations Engineering Supervisor
- ❖ **Chris Manno**, Project Manager

WSP USA, Inc.

- ❖ **Sam Grombacher**, Project Manager

Street Transportation
Director,
Kini Knudson



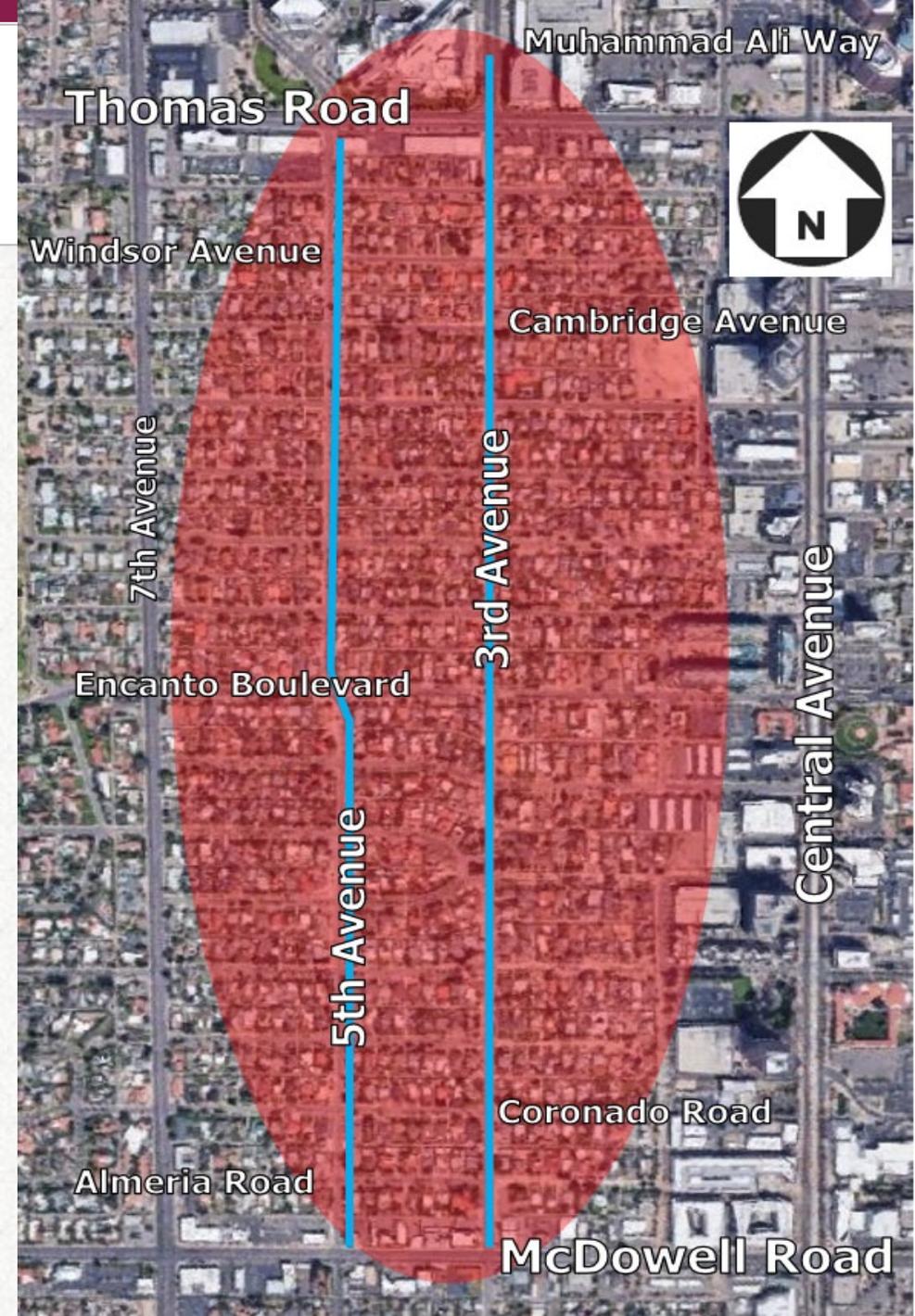
MEETING AGENDA

- Project Scope
- Project Goals
- Project Background
- Proposed Design Concepts
- Input on Design Elements
- Updated Schedule



PROJECT SCOPE

- Pedestrian and Bicycle Improvements
- 3rd Avenue: McDowell Road to Muhammad Ali Way
- 5th Avenue: McDowell Road to Thomas Road



PROJECT GOALS

- Install protected bicycle facilities
- Assess and implement sidewalk connectivity
- Upgrade curb ramps at intersections
- Improve local drainage conditions
- Upgrade traffic signals at Thomas Road and McDowell Road
- Update street lighting to current standards

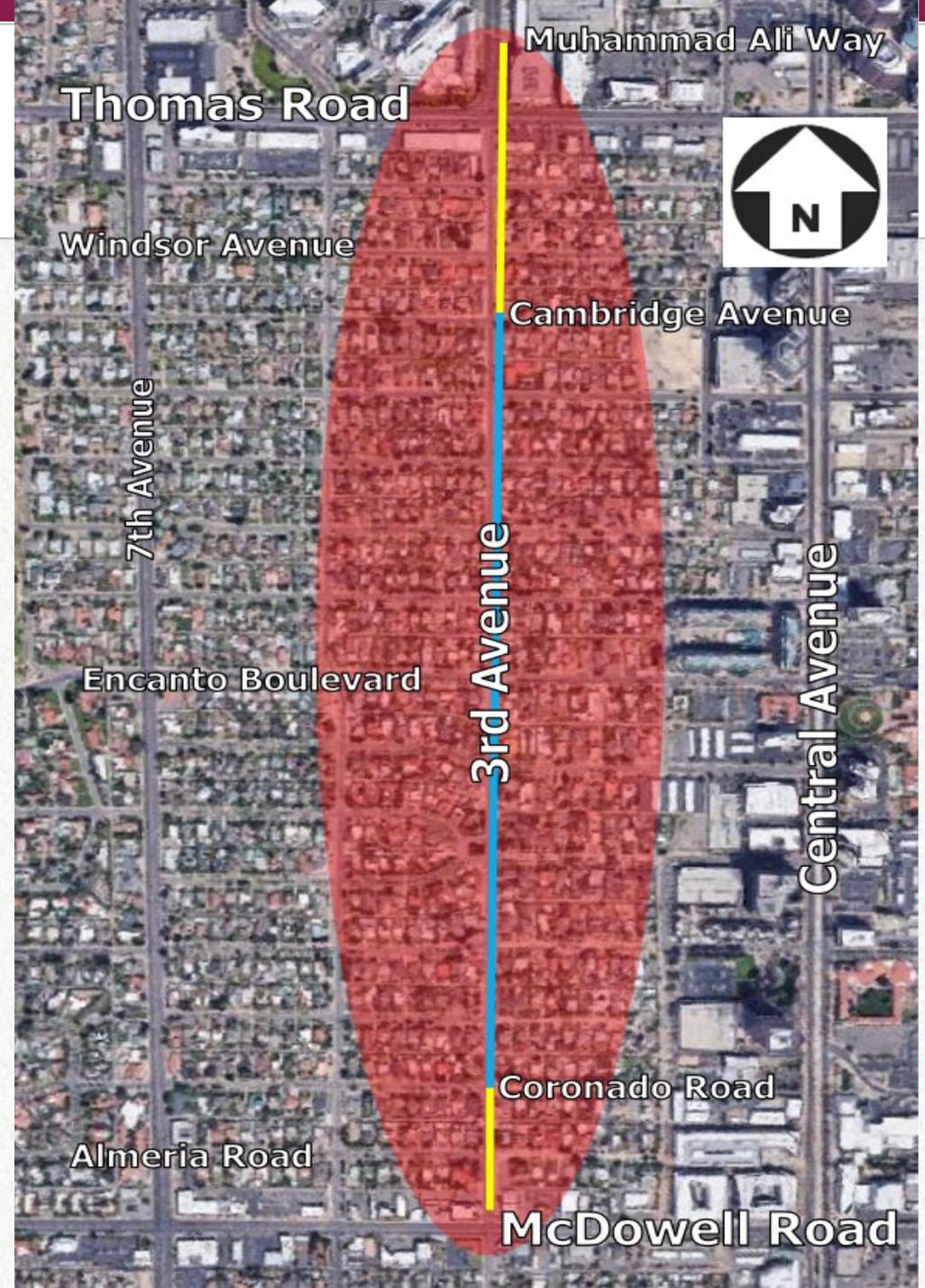


PROJECT BACKGROUND

- November 2019: Public Open-House
 - Asked for input on one-lane and two-lane design concepts
- Early 2020: Concept design
 - One-lane and two-lane
 - Feasibility study
- Additional traffic analysis
- Bicycle conflict at 3rd Avenue and Encanto Boulevard
- Result: One lane with two lane flare at signalized intersections

3RD AVE – DESIGN CONCEPT

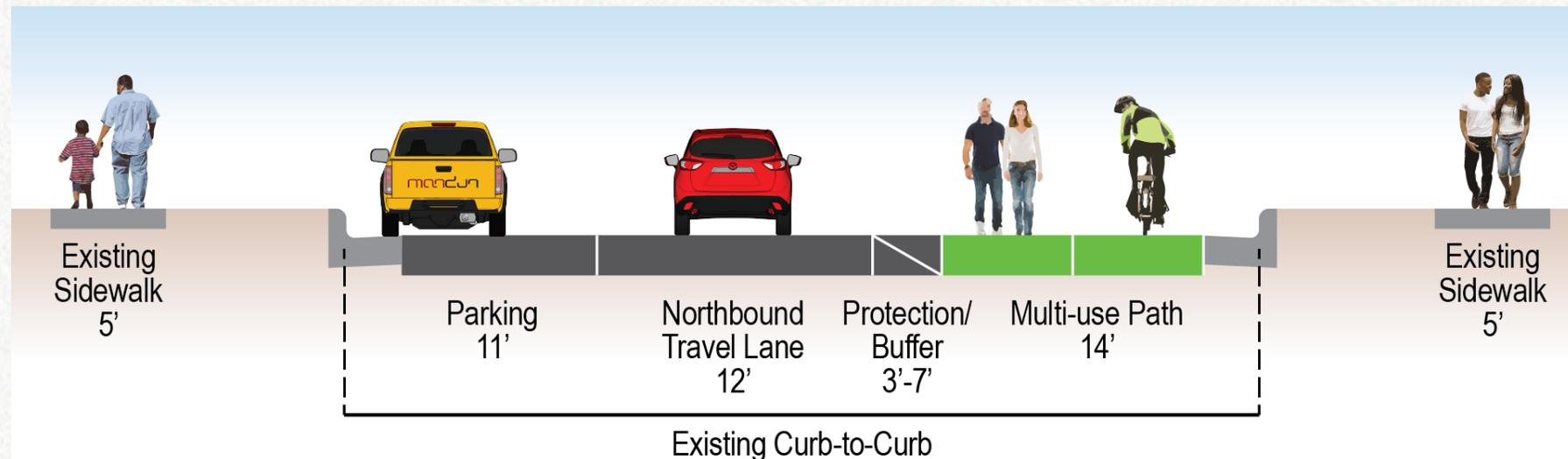
- Connect to 3rd Avenue (south of McDowell Road)
- Connect to existing crosswalk at Muhammad Ali Way
- Multi-use path OR two-way cycle track
- All-Way STOP at Encanto Boulevard
- Traffic signal upgrades
- On-street parking



MULTI-USE PATH (3RD AVENUE)

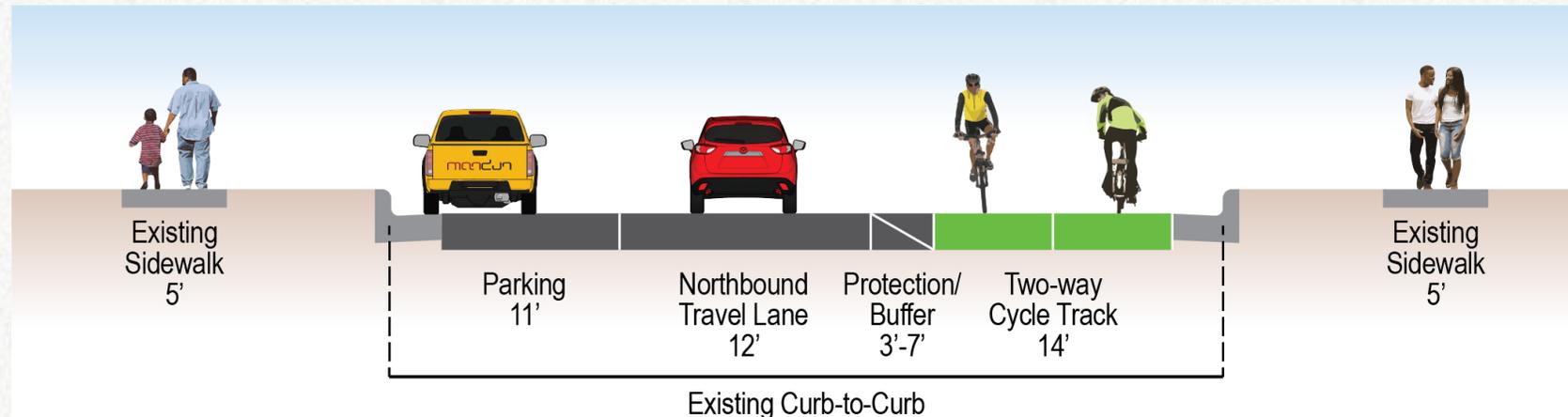
Multi-Use Path

- Physically separated from driving lanes using horizontal and/or vertical protection
- Used by cyclists and pedestrians
- Two-way travel

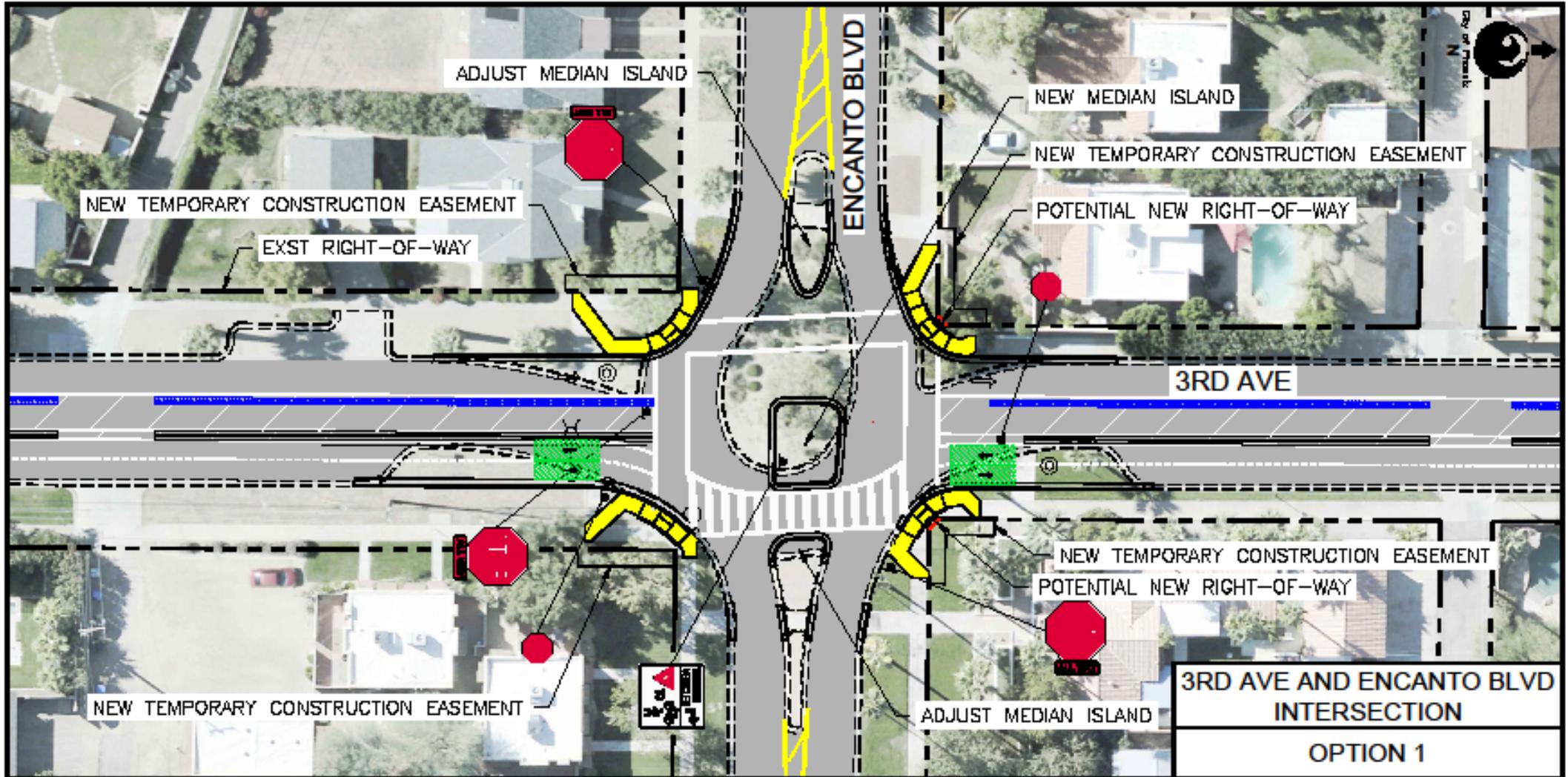


Two-Way Cycle Track

- Bicycles only (two-way travel)
- Physically separated from driving lanes using horizontal and/or vertical protection
- Physically separated from sidewalk/pedestrian traffic

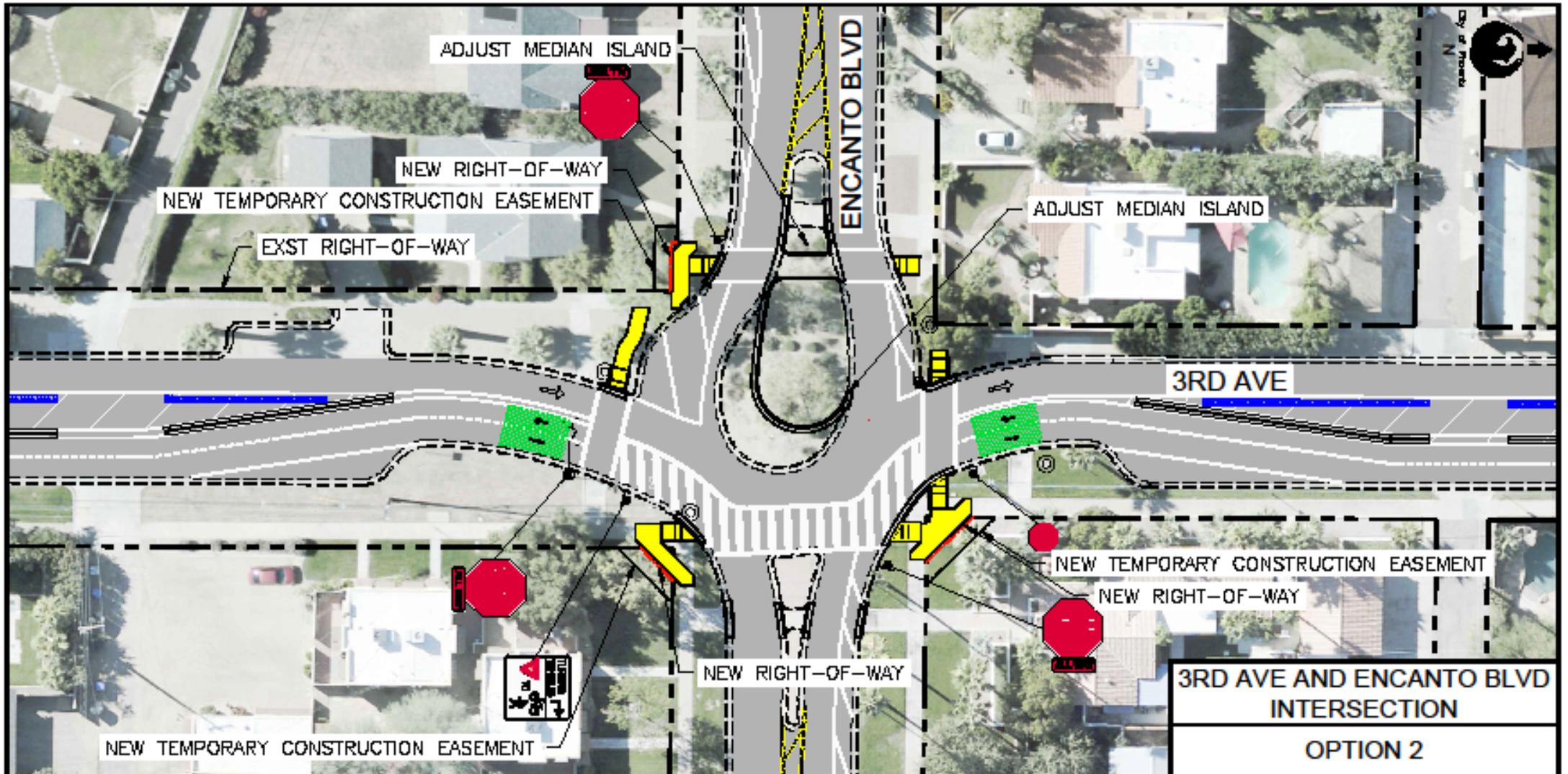


Option 1 – Straight Traffic Flow



3RD AVENUE / ENCANTO BOULEVARD

Option 2 - Curved Traffic Flow

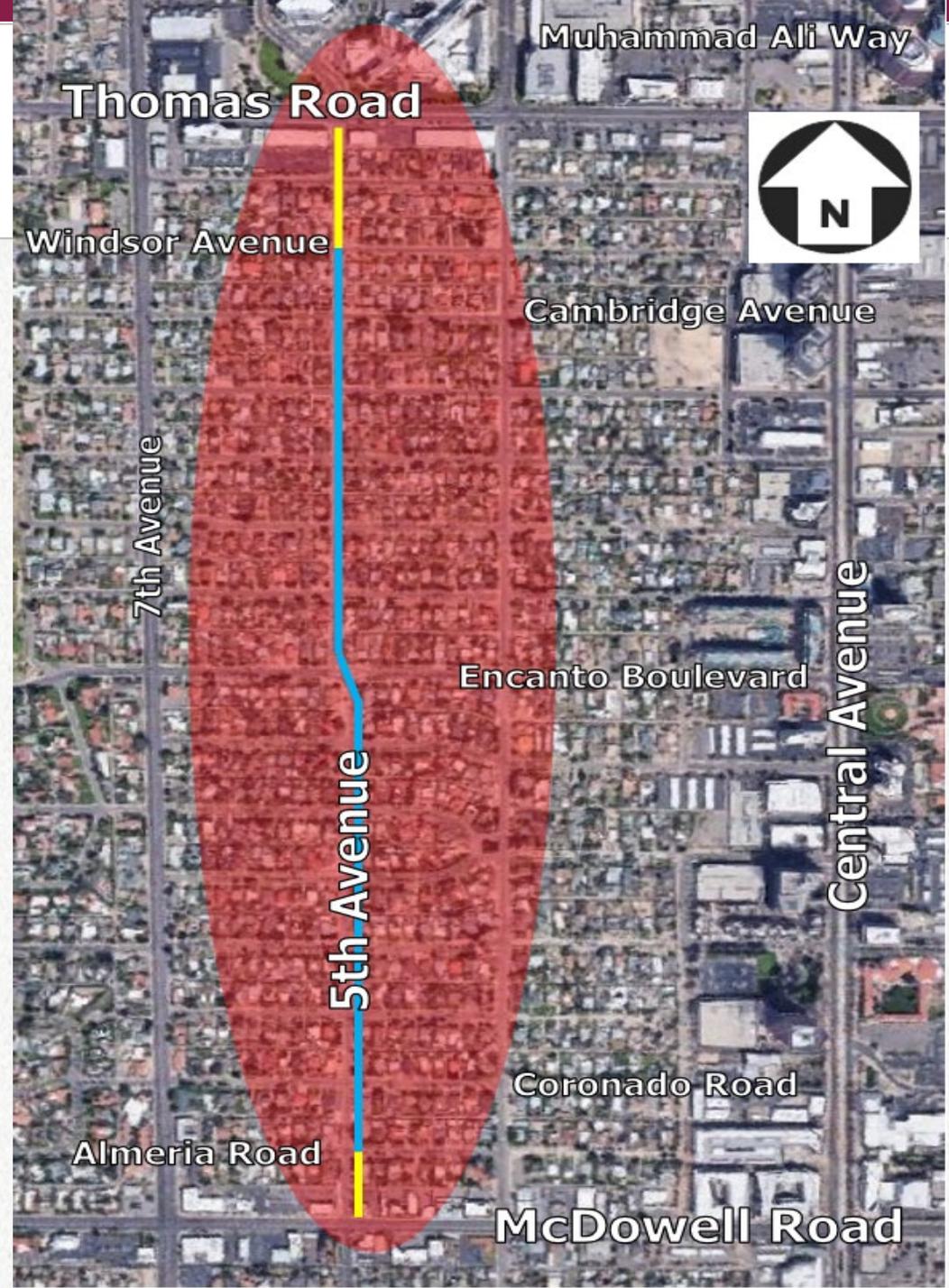


Summary

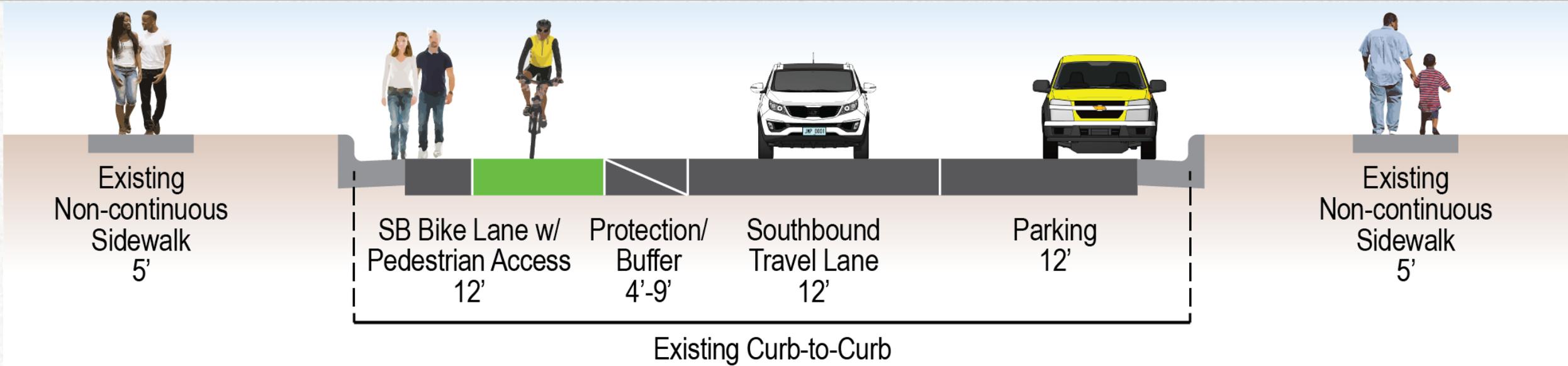
Design Element	Option 1: Straight Traffic Flow	Option 2: Curved Traffic Flow
Intersection	Traditional	Non-traditional
Crosswalks	At intersection	Set back
Curbing Modifications	Moderate	Minor
Landscape Modifications	Moderate	Minor
Vehicle Buffer	Constant width	Reduced near intersection
On-street Parking Restriction	Cypress to Vernon	Cypress to Vernon

5TH AVE – DESIGN CONCEPT

- Connect to 5th Avenue (south of McDowell Road)
- Southbound bike lane with pedestrian access
- Horizontal and/or vertical protection
- Traffic signal upgrades
- Relocation of GRID bike station near McDowell Road
- On-street parking



5TH AVE – TYPICAL SECTION



- Next Public Meeting – Early 2021
- Design Completion – Summer 2021
- Start of Construction - TBD



YOUR INPUT IS IMPORTANT

Complete the Project Survey at:

phoenix.gov/streets/3rdand5thavenuesnorth

Survey open through Friday, August 14, 2020

Provide Input on:

- Satisfaction with proposed design concepts
- Multi-Use Path OR Two-Way Cycle Track
- All-Way STOP Design at 3rd Ave and Encanto

QUESTIONS?



Thank you for participating!

Complete the Project Survey at:
phoenix.gov/streets/3rdand5thavenuesnorth

Survey open through Friday, August 14, 2020