



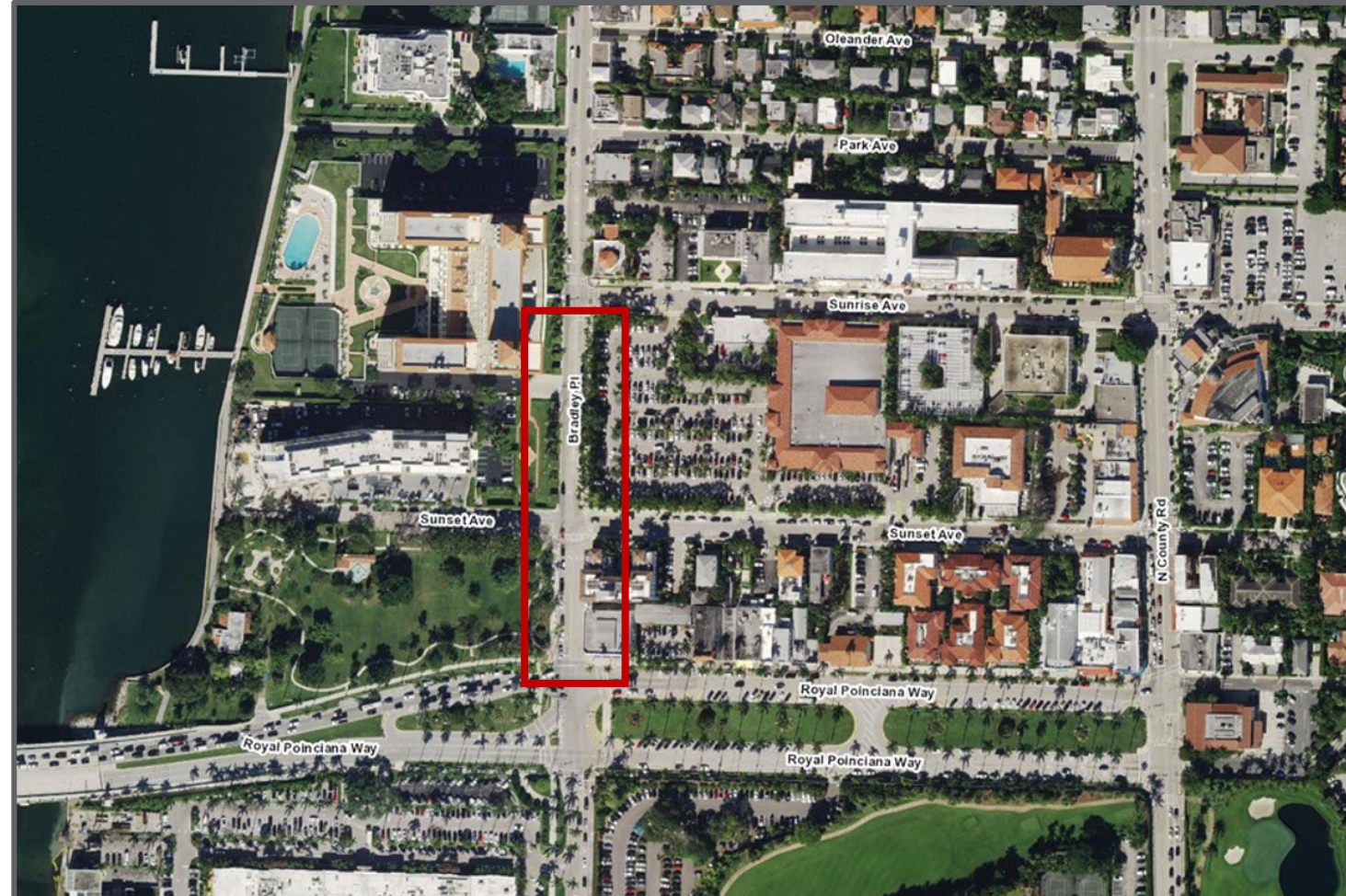
Kimley»Horn

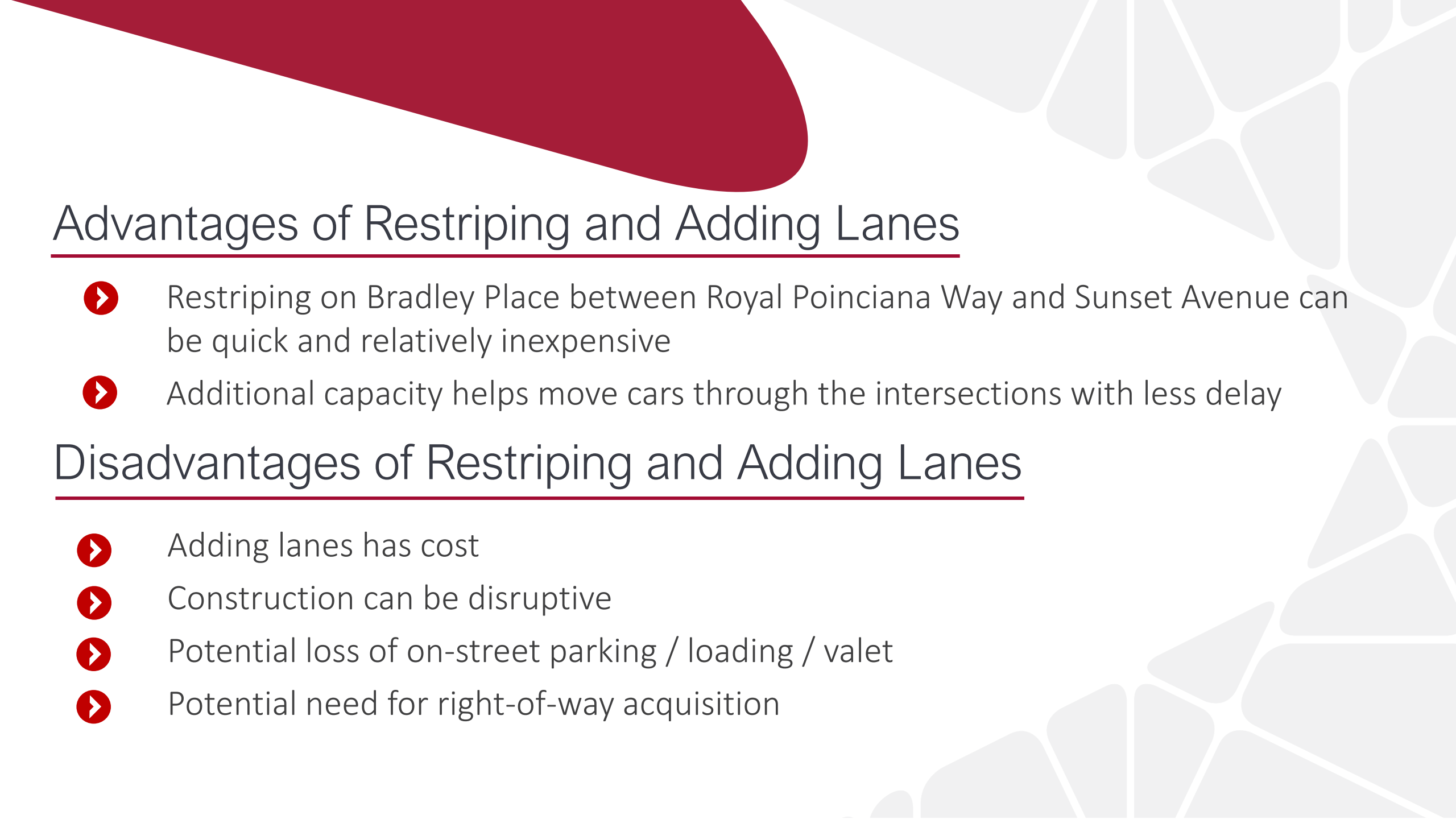
Town of Palm Beach

Bradley Place Corridor
Royal Poinciana Way to Sunrise Avenue

Introduction

- Goal is to increase traffic flow and capacity along Bradley Place north of Royal Poinciana Way to Sunrise Avenue
- Look at options within Town right-of-way
- Signalization at Sunset Avenue can help
 - Warrant study complete
- Ultimately, more lanes (through construction or restriping) are most effective at increasing capacity





Advantages of Restriping and Adding Lanes

- Restriping on Bradley Place between Royal Poinciana Way and Sunset Avenue can be quick and relatively inexpensive
- Additional capacity helps move cars through the intersections with less delay

Disadvantages of Restriping and Adding Lanes

- Adding lanes has cost
- Construction can be disruptive
- Potential loss of on-street parking / loading / valet
- Potential need for right-of-way acquisition



Options

- **Current Conditions** Royal Poinciana Way & Sunset Avenue at Bradley Place
- **Option 1** Proposed Restriping (Royal Poinciana Way to Sunset Avenue)
- **Option 2** Adding lanes within right-of-way
 - **Option 2A** - Lane extensions to Sunrise
 - **Option 2B** - Reestablish loading zone
 - **Option 2C** - Two lanes southbound
- **Option 3** Adding lanes requiring additional right-of-way(Bradley Park modifications)

Current Conditions

Royal Poinciana Way & Bradley Place Looking North

BRADLEY PARK



BILTMORE



PARKING /
LOADING AREA



Current Conditions

Sunset Avenue & Bradley Place

Looking North



Current Conditions

Sunset Avenue & Bradley Place Looking West



Current Conditions

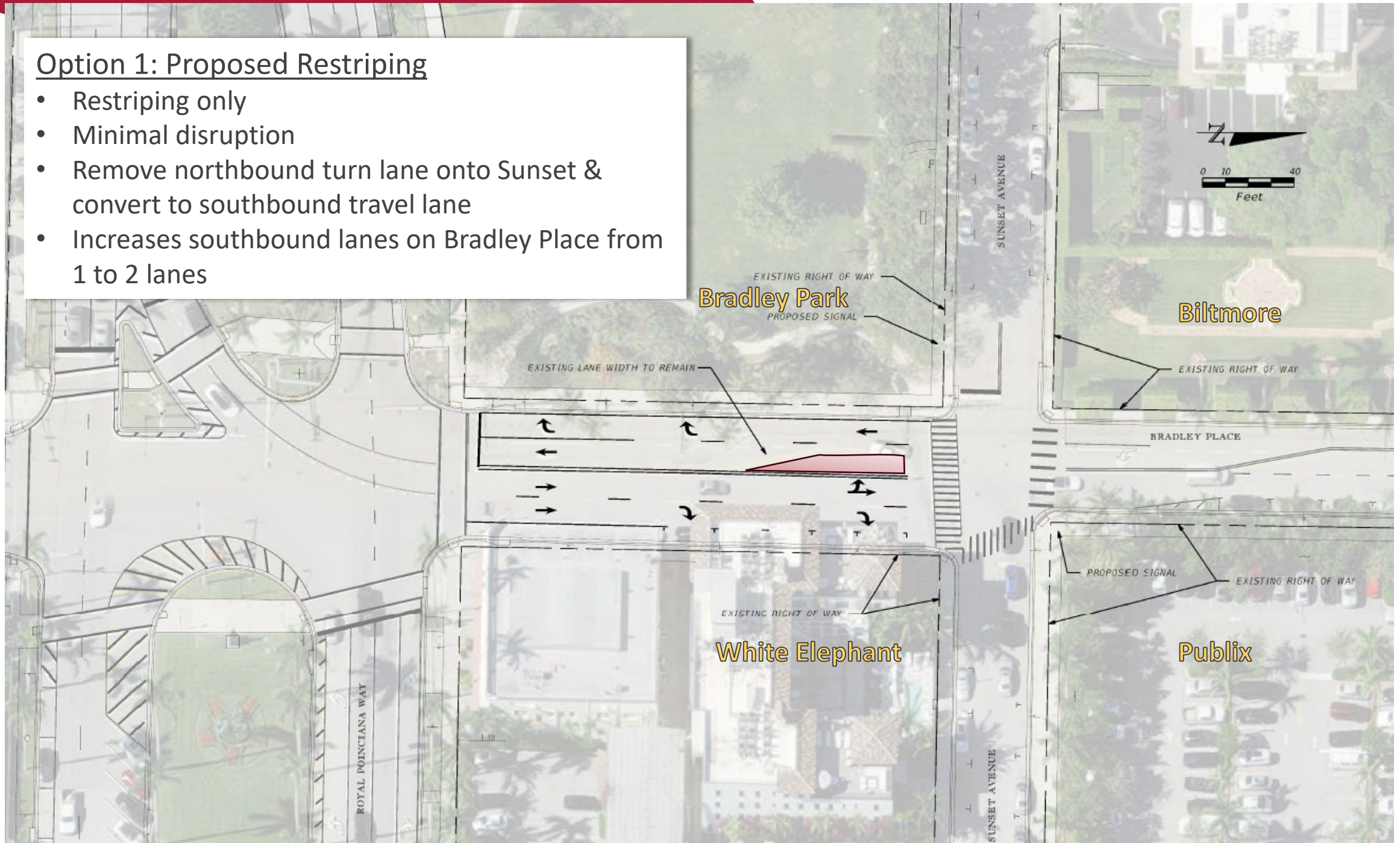
Sunset Avenue & Bradley Place

Looking East



Option 1: Proposed Restriping

- Restriping only
- Minimal disruption
- Remove northbound turn lane onto Sunset & convert to southbound travel lane
- Increases southbound lanes on Bradley Place from 1 to 2 lanes



Option 1: Proposed Restriping

Remove Existing westbound turn lane at Sunset

New 6" double yellow pavement markings

Option 1: Proposed Restriping

Remove Existing westbound turn lane at Sunset

New 6" double yellow pavement markings

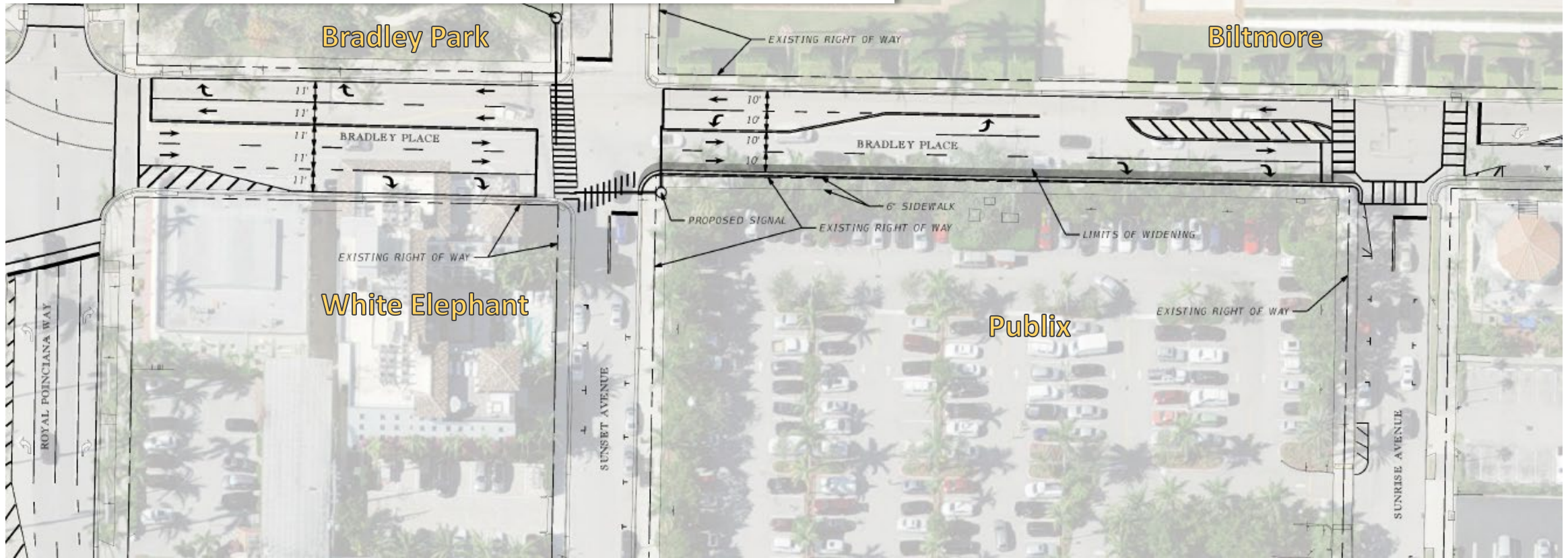
Option 1: Proposed Restriping

Remove Existing westbound turn lane at Sunset

New 6" double yellow pavement markings

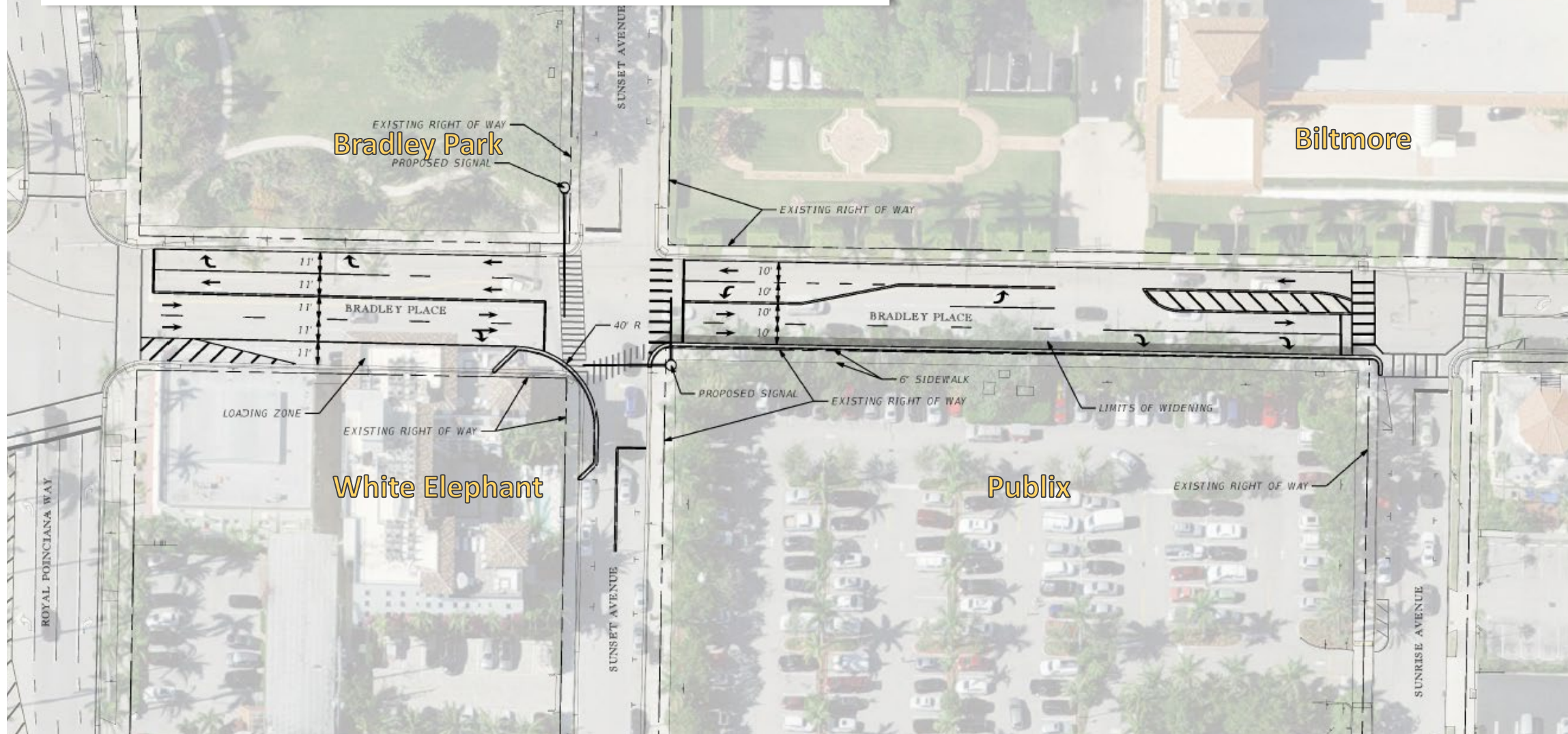
Option 2A

- Remove northbound turn lane onto Sunset Avenue
- Increases southbound lanes on Bradley Place from 1 to 2 lanes
- Add northbound right-turn lane onto Sunset Avenue
- Continue 2 northbound lanes north to Sunrise Avenue
- Reconstruction of sidewalk and curbs required
- Lose on-street parking (Royal Poinciana to Sunrise)
- Traffic signal implemented at Sunset
- Sunset converts back to a two-way street (east/west)



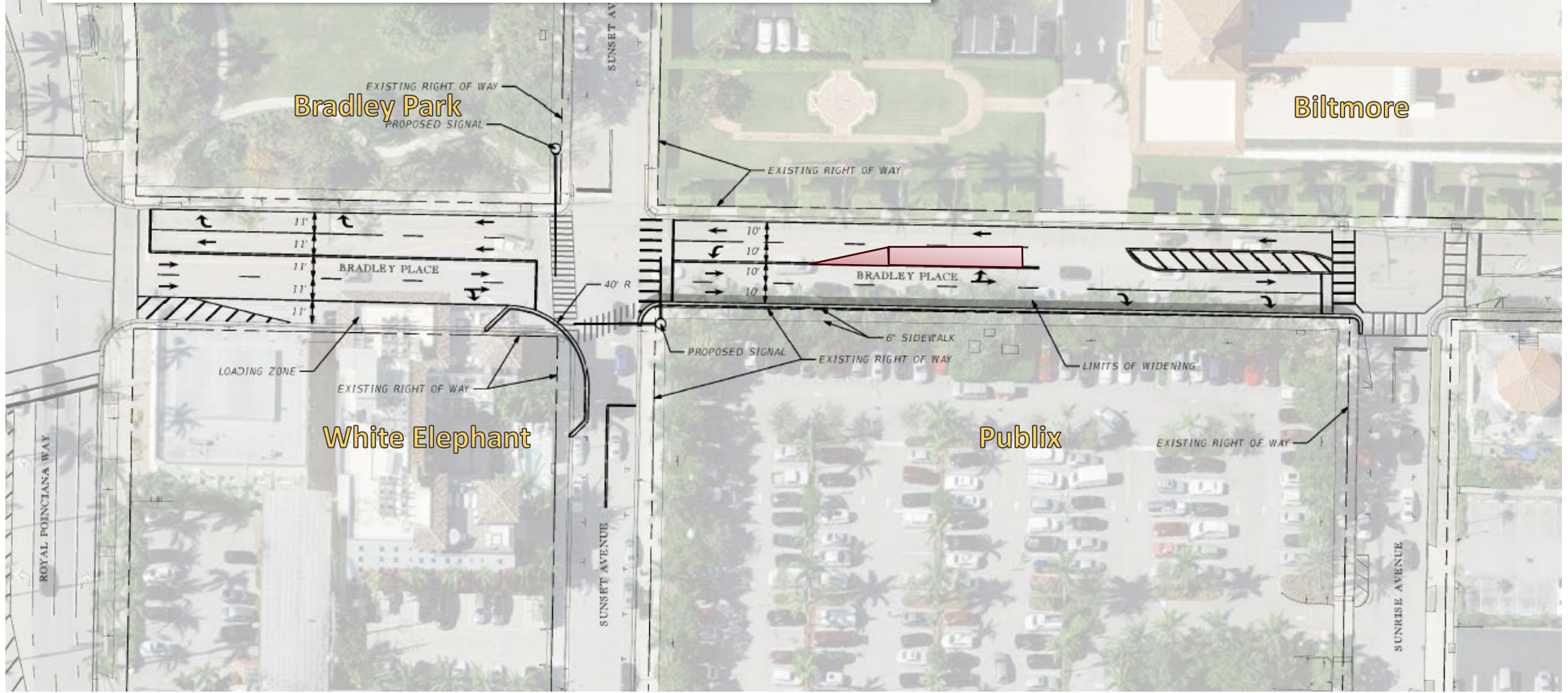
Option 2B

- Same as Option 2A except right-turn lane onto Sunset Avenue removed
- Lose on-street parking (Sunset to Sunrise)
- Reestablish Loading zone (Royal Poinciana Way & Sunset)



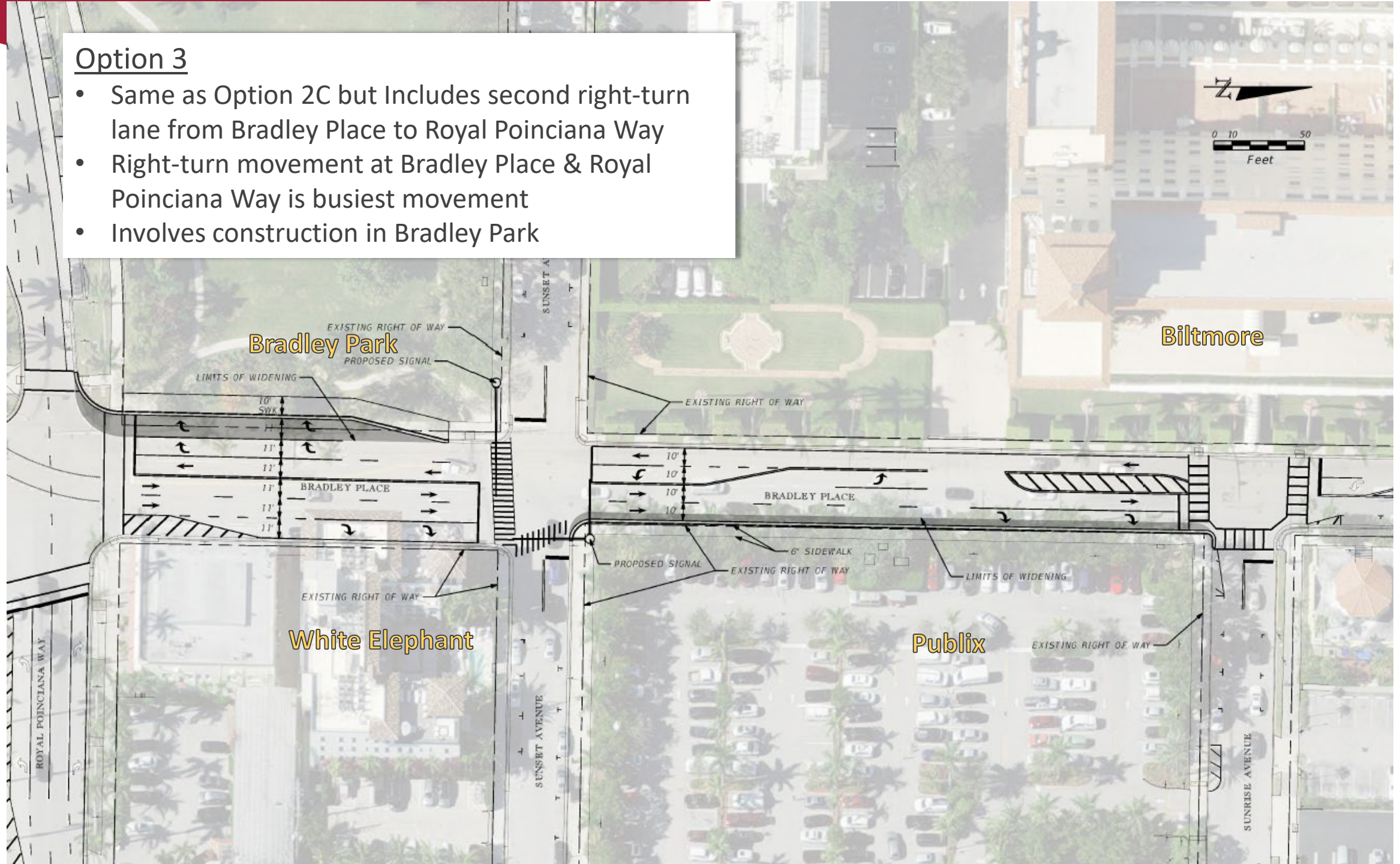
Option 2C

- Same as Option 2B except left-turn lane into the Biltmore removed
- Provides 2 lanes continuously southbound from the Biltmore to Royal Poinciana Way
- Less on-street Parking



Option 3

- Same as Option 2C but Includes second right-turn lane from Bradley Place to Royal Poinciana Way
- Right-turn movement at Bradley Place & Royal Poinciana Way is busiest movement
- Involves construction in Bradley Park



Questions