

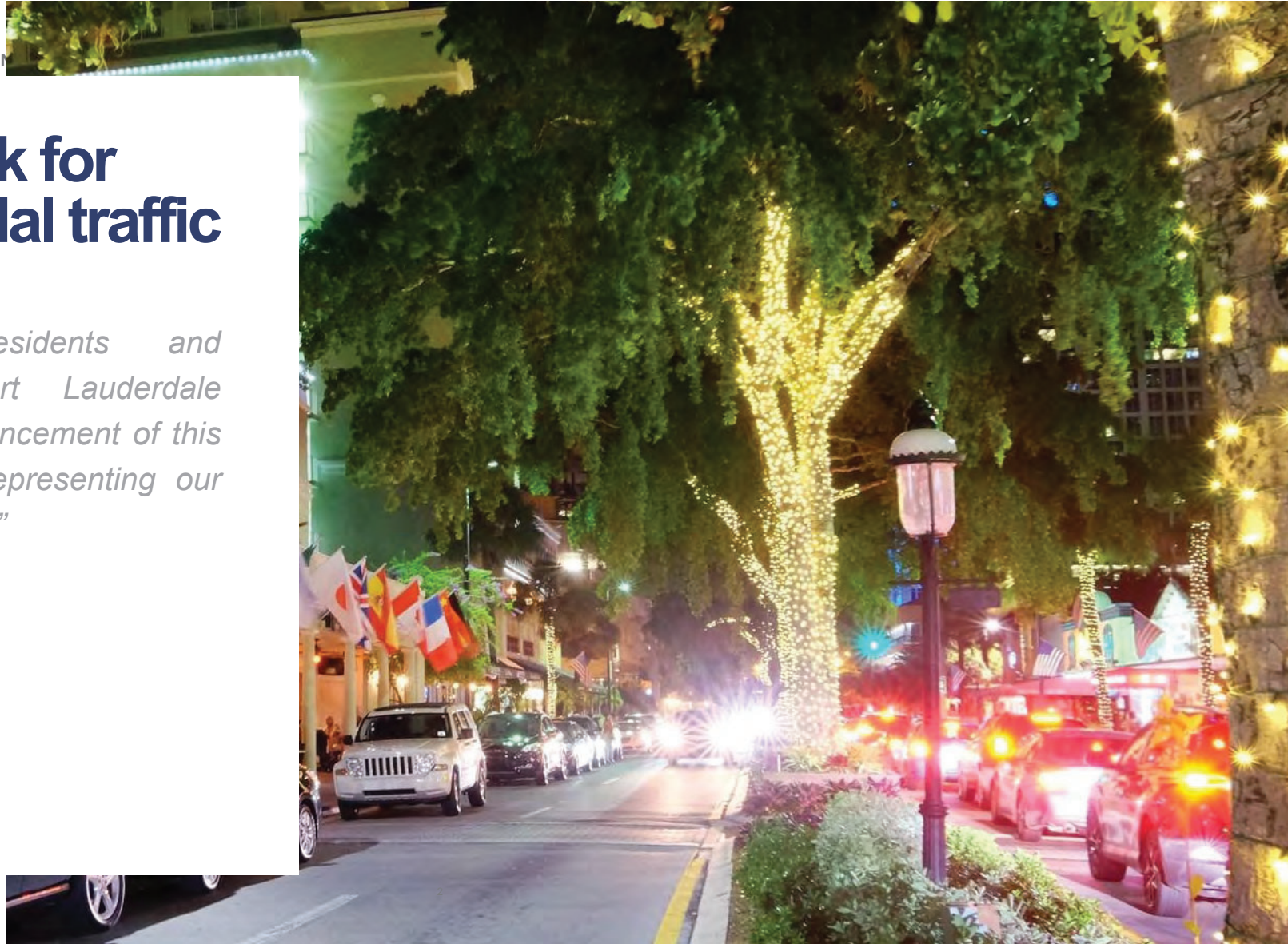
DRAFT FOR DISCUSSION ONLY 2021.02.09

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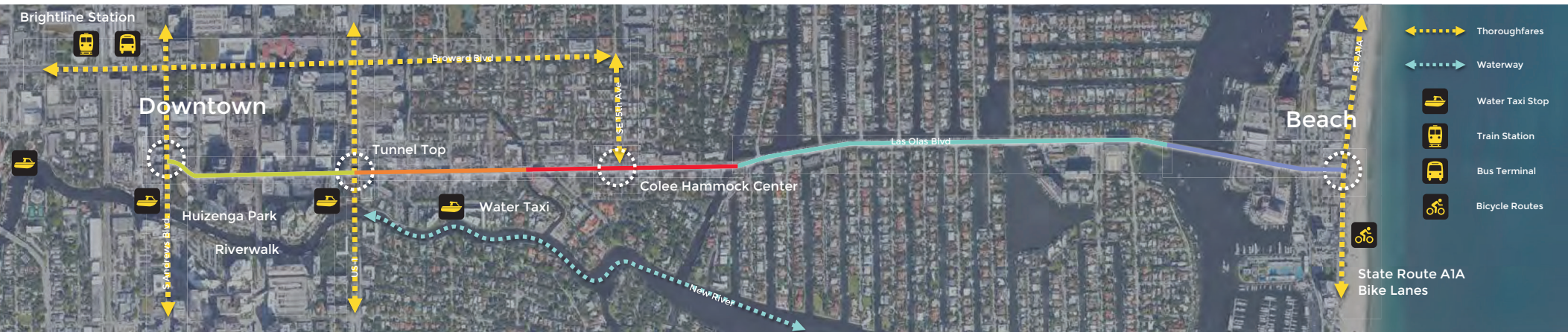
CONCEPTUAL DESIGN VISION

A vital link for multimodal traffic

“Connecting residents and visitors of Fort Lauderdale through the enhancement of this iconic corridor representing our history and future”



The Corridor



2.1 miles long

It would be one of the longest, continuously protected, multimodal corridors in South Florida

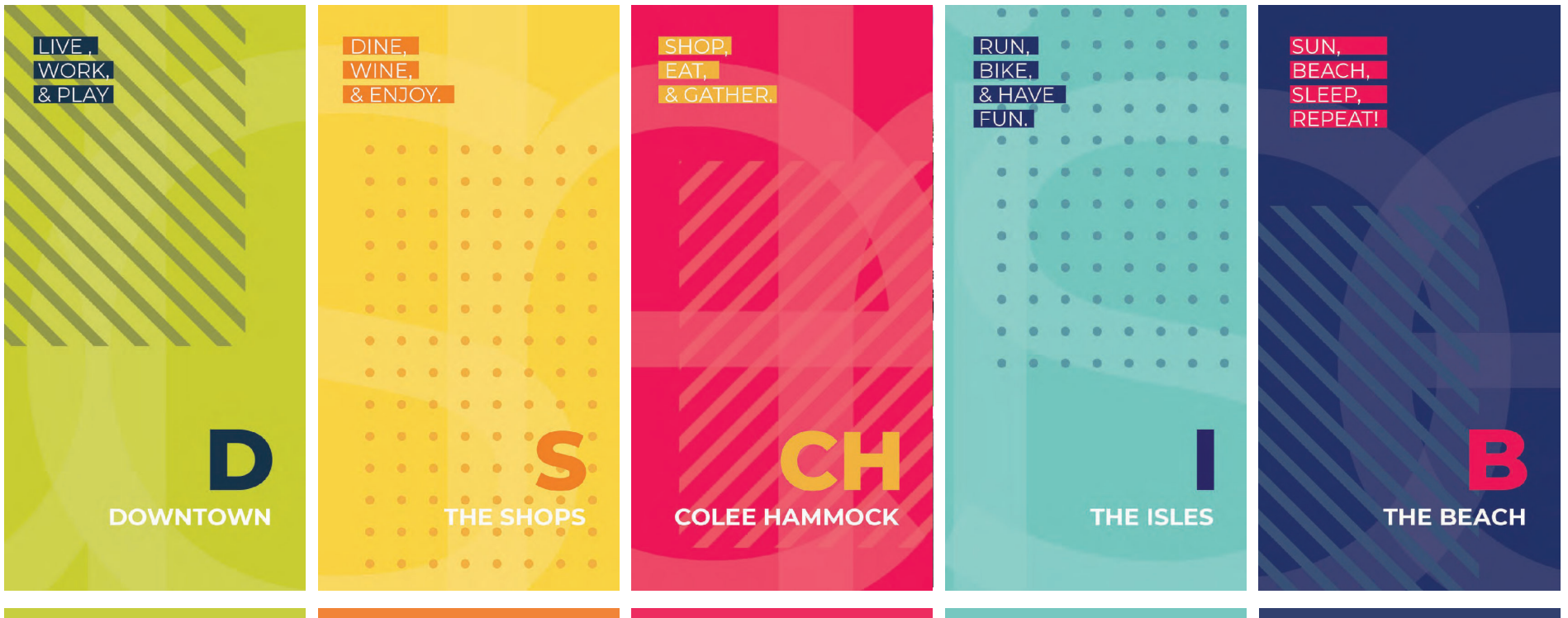
Connecting Regional Trails

Safe connections will shorten the perceived distance between Downtown Fort Lauderdale and Las Olas Beach

Coordinating with Transit

Water taxis, Brightline, and bus transit should be coordinated.

Las Olas Boulevard



Downtown

The Shops

Colee Hammock

The Isles

The Beach

Downtown

1. Bicycle Facilities – 4 feet Cycle Tracks on both Sides
2. No reduction of sidewalk widths - Varies from 15-16 feet
3. No addition of parking on north side where none currently exists
4. Removal of several parking spaces for right turn lane onto 3rd Avenue
5. 1 Lane in each Direction – 11 feet lanes
6. Enhanced Crossings
7. More shade trees





One-Way Cycle Track



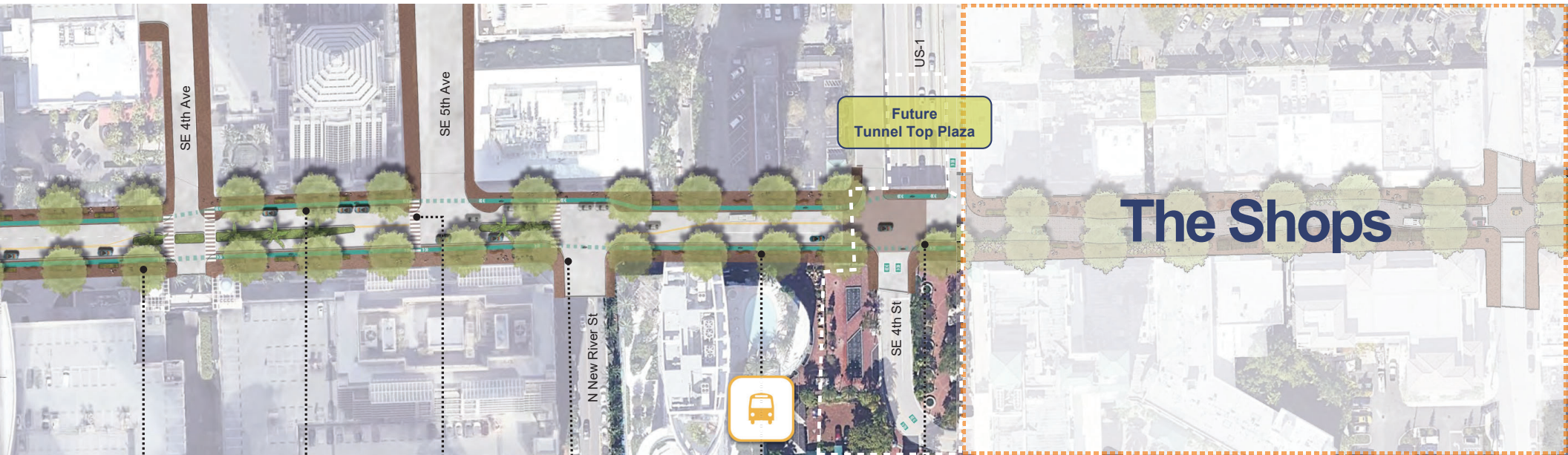
Gateway
Opportunity for Public Art



One-way Cycle Track
Separated from motor vehicles by a buffer and parked cars on the North side.



Enhanced Pedestrian Crossings
Multiple intersections



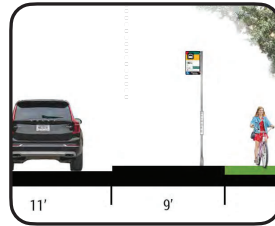
Curb Management



New Crossings



Riverfront Connection



In-lane Boarding Island



Raised Intersection (Proposed Tunnel Top Plaza)



Cycle Track Dashed Intersection Markings Style

The Shops

1. Curbed Curvy Roadway from Tunneltop to 10th Terrace
2. Curbed Straight Roadway from 10th Terrace to bridge
3. Bicycles Will Use Sharrows and parallel paths on 2nd Court and 4th Street
4. Removal of median
5. 1 Lane in Each Direction - 11 feet lanes
6. Sidewalk width varies form 10 feet to 18 feet due to curve
7. Lining of shade trees on both sides of the road to prioritize shading of pedestrians
8. Alternating parking on wider portions of curved area - Impacts approximately 68 spaces





Gateway Plaza



Proposed "Curvy Curbed" Street Section



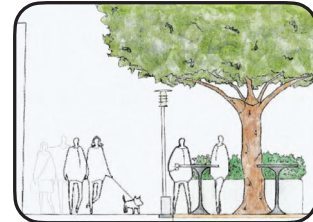
Curbed Street



Curbed Street
Expanded sidewalk areas



Raised Intersections
Curb extensions



Business Amenities

Colee Hammock

1. Dedicated Bicycle Facilities - 7 feet Cycle Tracks
2. Dual Left Improvement at 15th Avenue, with recommendation to coordinate improvements at Broward and 15th Avenue
3. Tarpon Drive Retains Existing Configuration
4. No widening or taking of property north of 2nd Court
5. 2 Lanes in each direction east of 15th Avenue - 10 feet inside lanes, 11 feet outside lanes
6. 1 Lane in each direction west of 15th Avenue - 11 feet lanes
7. Full replacement of Sospiro Bridge
8. Enhanced crossings for safety
9. Sidewalk width - between 11 and 16 feet wide west of 15th Avenue, generally 6 feet wide east of 15th Avenue
10. Recommend Study of Potential Partial closure (northbound turn) at 16th Avenue @ Las Olas
11. Closure at 17th Avenue @ Las Olas





Street Trees
Throughout Colee
Hammock



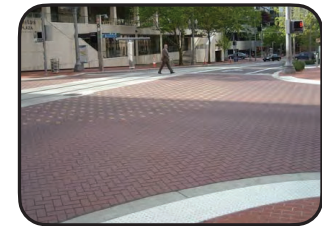
Proposed Street Section



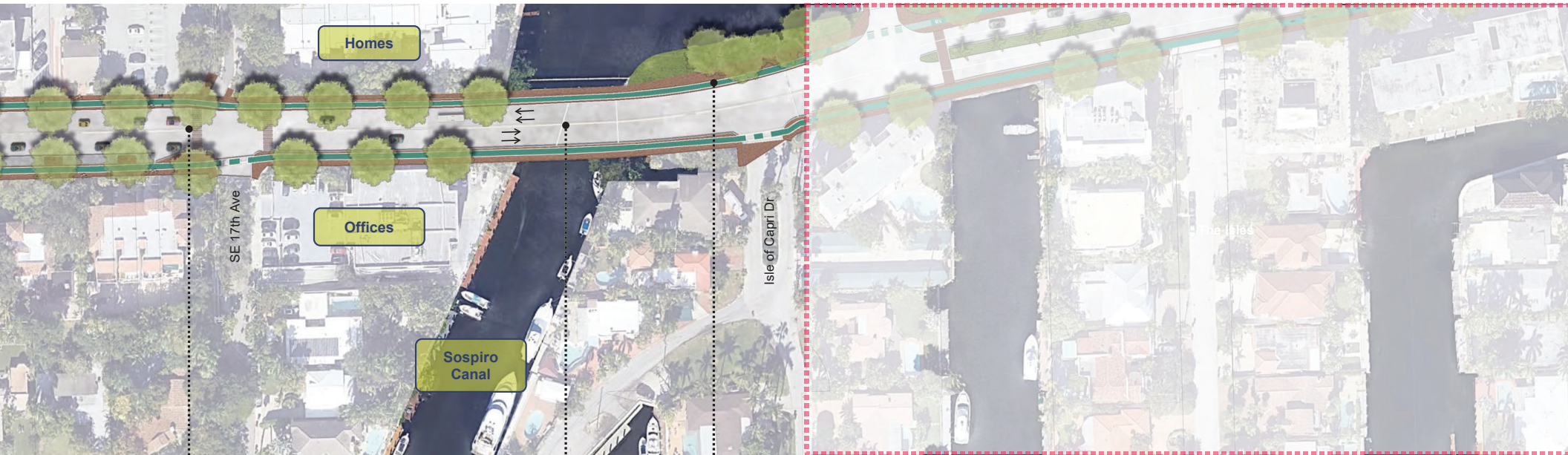
Parallel
Parking



Protected Bicycle
Intersection



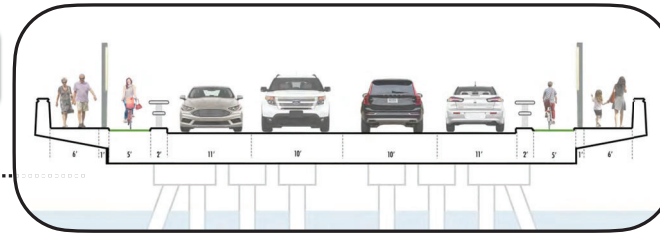
Stamped Concrete
Crossings



New Crossing



Expand Sidewalks



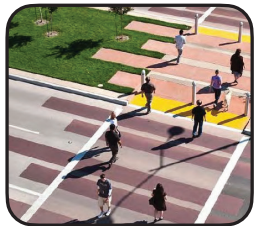
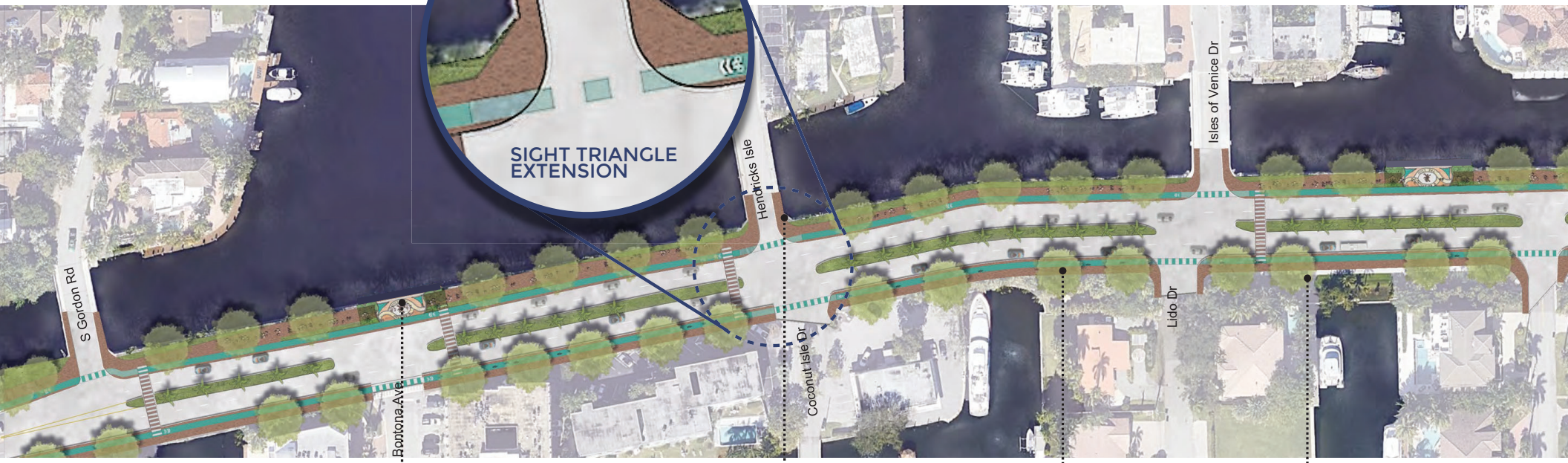
Concept for Sospiro Bridge Improvements

The Isles

1. Dedicated Bicycle Facilities - 7 feet wide Cycle Tracks
2. Retention of Median - 12 feet, with landscaping
3. Sidewalk width - 7 feet wide west of 23rd Avenue, generally 6 feet wide east of 23rd Avenue
4. 2 Lanes in each Direction
5. Narrowing of Lanes for Traffic Calming - 10 feet inside lanes, and 11 feet outside lanes
6. Seating and Landscaped Areas
7. No Taking of Land around Chima
8. Retain Parking by Chima
9. No Extension for Park space by 23rd
10. Multiple pedestrian crossings
11. Sight visibility enhancements
12. Shade trees and plant life



Section 1: Final Recommendations



New Crosswalks
Multiple locations



Landscaped Areas



Sight Triangle Extensions
Improved visibility at each bridge along the North side of Las Olas



Shade Trees



Bus Stop Improvements
Improved crossings

Section 2: Final Recommendations



Historical Markers



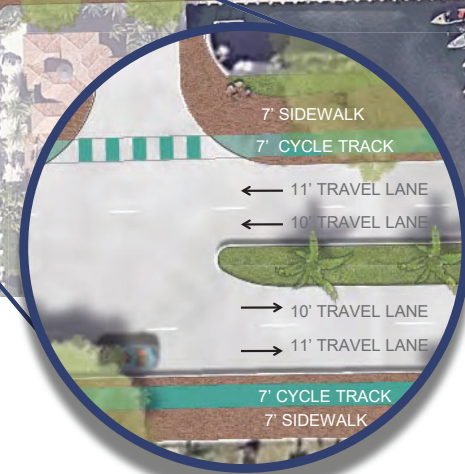
Improved Lighting and Crossings



Concept for One-Way Cycle Tracks



Resiliency - Silva Cells for Stormwater Management

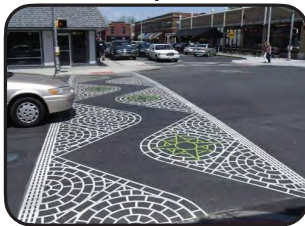


DIMENSIONS

Section 3: Final Recommendations



Shade Trees



Enhanced Crosswalk



Parallel Parking



Proposed Cross Section

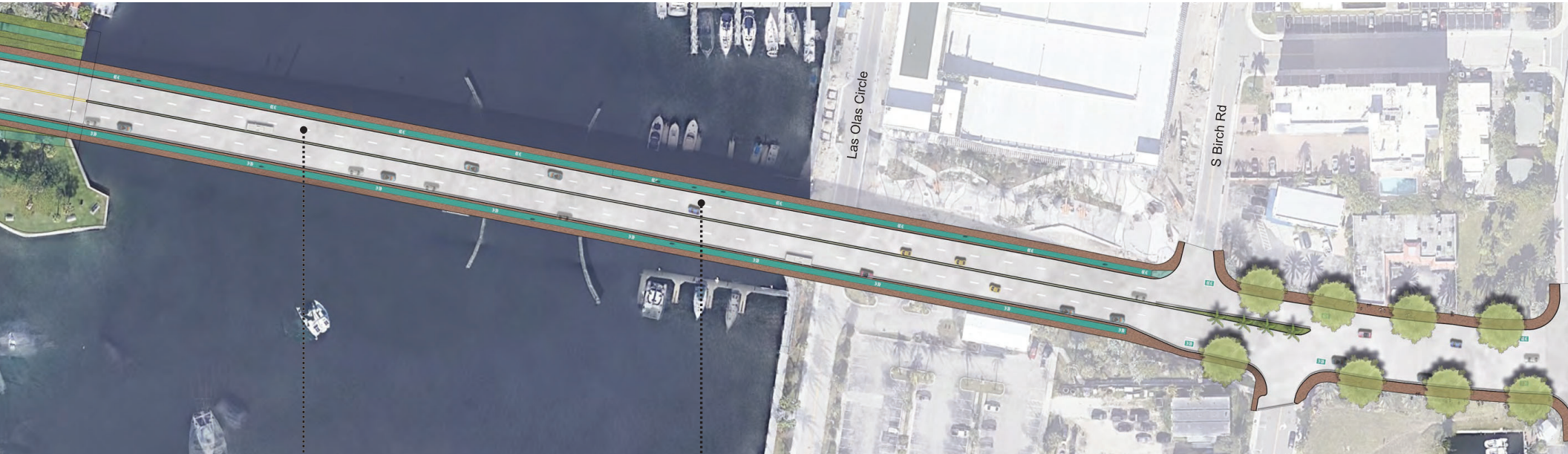


Concept for East Isles Underpass

The Beach

1. Extension of Median by Birch Road
2. Cantilever on both sides of the bridge
3. Safe Crossings
4. Ensure continuity of plant palette





Bridge Improvements
Cantilever expansion of multi-use path



Bridge Multi-Use Paths



Multi-Use Path



Median Extension
Prevent illegal left turns
on S Birch Road



Sharrow between
Birch Rd and
Seabreeze Blvd



Gateway



Shade Trees

Las Olas

a Diverse, Laid Back, Innovative Boulevard

Thank You

Las Olas Boulevard
Fort Lauderdale's Portal to the Beach