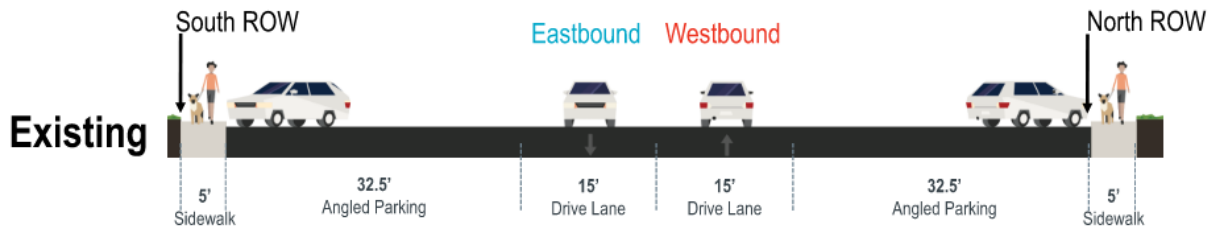


Roadway: Atlantic Shores Boulevard
Study Area: Atlantic Shores Boulevard from Three Islands Boulevard to US-1
Posted Speed Limit: 25 mph
Roadway Segment: Approximately 1.0 mile
Date: April 08, 2026

The Transportation and Mobility (TAM) staff conducted a field investigation along Atlantic Shores Boulevard, from Three Islands Boulevard to US-1, on January 15, 2026, to evaluate the existing roadway configuration and confirm location-specific factors affecting traffic operations, safety, and constructability. The review included assessment of intersection layouts, sight distances, roadway width, on-street parking conditions, and the feasibility of implementing proposed multimodal improvements within the existing public right-of-way. Atlantic Shores Boulevard functions as a wide corridor, with approximately 100 feet of public right-of-way at most locations, five feet sidewalks on both sides of the roadway, floating stop signs, on-street parking in several areas, and a posted speed limit of 25 mph.



Atlantic Shores Boulevard at NE 10th Avenue eastbound direction



Typical Section for Atlantic Shores Boulevard from US-1 to NE 12th Avenue (by Broward MPO)



TAM staff also reviewed the quick-build concept plan (Exhibit 1) for Atlantic Shores Boulevard, prepared by Broward County MPO and their consultant Kittelson & Associates as part of the City of Hallandale Beach Transportation Master Plan (TMP). The concept generally narrows travel lanes, provides bicycle lanes on both sides of the roadway, maintains angled parking and existing sidewalks, and incorporates streetscape elements. From a traffic engineering and multimodal operations perspective, the concept addresses key corridor needs by introducing buffered bicycle lanes with physical separation to reduce conflicts between cyclists and motor vehicles, narrowing travel lanes from 15 feet to 11 feet to support traffic calming, and enhancing pavement markings for improved visibility and operational clarity.

To advance the quick-build project toward implementation, TAM staff requested a scope of work and schedule from a consulting firm for the preparation of design plans based on the Broward MPO concept. The proposal, received on March 31, 2026, includes design of signing and pavement marking plans, as well as construction cost estimates. The consultant proposed to complete the work within 10 weeks from Notice to Proceed (NTP) to final design submittal.

TAM is moving forward with the procurement process to retain the consultant. Based on the current schedule, the consultant is expected to receive a Purchase Order by April 29, 2026, with final design submittal anticipated by July 2026. Broward County review and approval is expected to take approximately two months, through September 2026. Upon completion of that review, the project could be brought forward for Commission approval to award a contractor for construction, with construction potentially beginning in January 2027.

In parallel, TAM submitted the *Hallandale Beach Local Road Safety Study* to FDOT District Four in support of a safety grant application. The citywide study evaluated 17 intersections across six corridors and identified the Atlantic Shores Boulevard corridor at NE 8th Avenue, NE 10th Avenue, and NE 12th Avenue. Based on crash analysis and field observations, the study recommended construction of raised intersections at these locations. The conceptual construction cost for these improvements is approximately \$598,458.37, which is within the FDOT District Four Local Road Safety Program funding limit of \$1 million per applicant (Exhibit 2). The draft grant application is pending FDOT review. If awarded, funding is anticipated in approximately five years, and construction of the recommended improvements would be pursued as a future phase of the corridor improvement project. The City is expected to receive notice regarding the grant application results by August 2026.



City of Hallandale Beach
Transportation and Mobility Department
Atlantic Shores Boulevard



Schedule Provided by FDOT D4

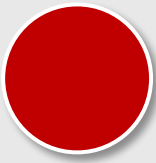
TAM staff will continue to advance this effort and provide additional updates as they become available.

Attachments Included:

Exhibit 1 – COHB Transportation Master Plan / Broward MPO Proposed Quick-Build Project.

Exhibit 2 – FDOT D4 Safety Grant Application Design Concept and Cost Estimate for Atlantic Shores Boulevard at NE 8th Avenue, NE 10th Avenue, NE 12th Avenue.

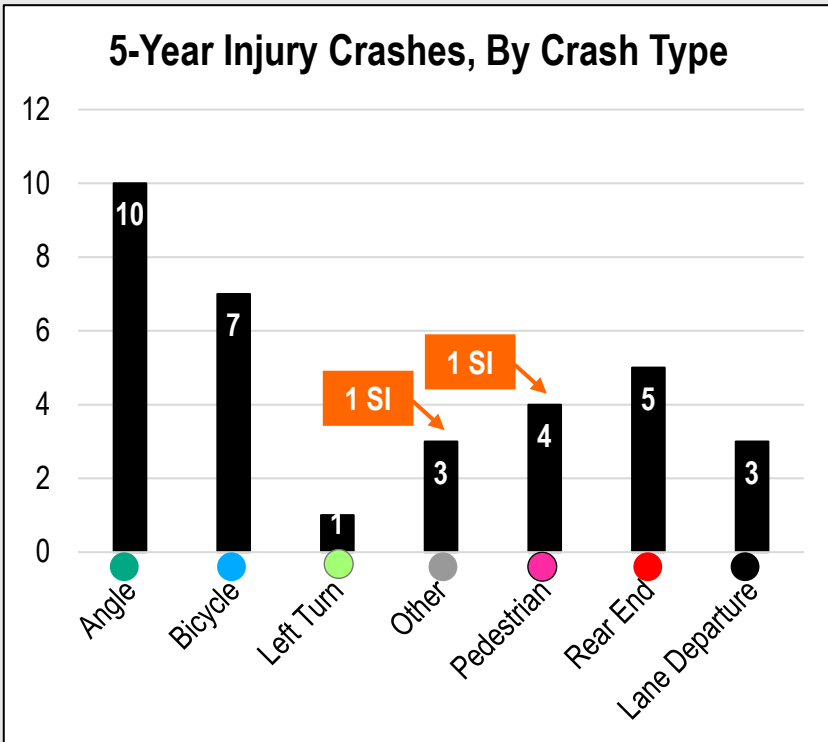
EXHIBIT 1



Atlantic Shores Blvd: 5-Year Injury Crashes

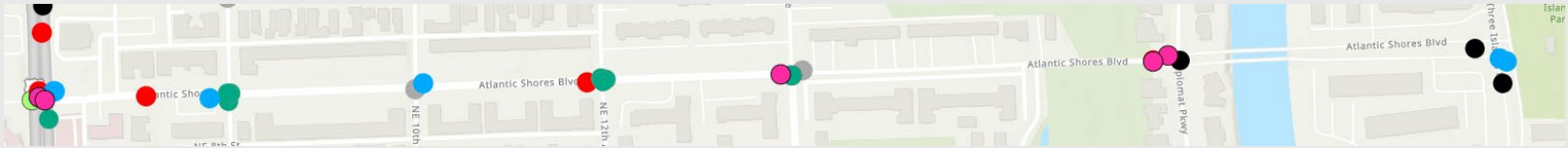
2020 - 2024

■ 34 Injury Crashes ■ 2 KSI



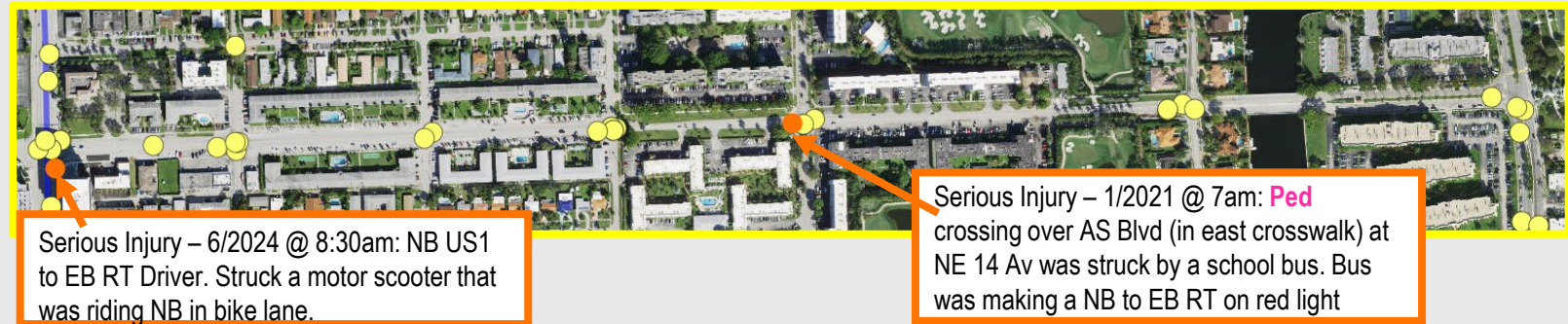
- Pedestrian and Bike crashes occur throughout roadway. Combined, they are more than any other crash type (12 crashes)
- Compared to other roadways, very few lane departure crashes
- 6 of the 10 Angle Crashes involved Aging Drivers

5-Year Injury Crashes, By Crash Type



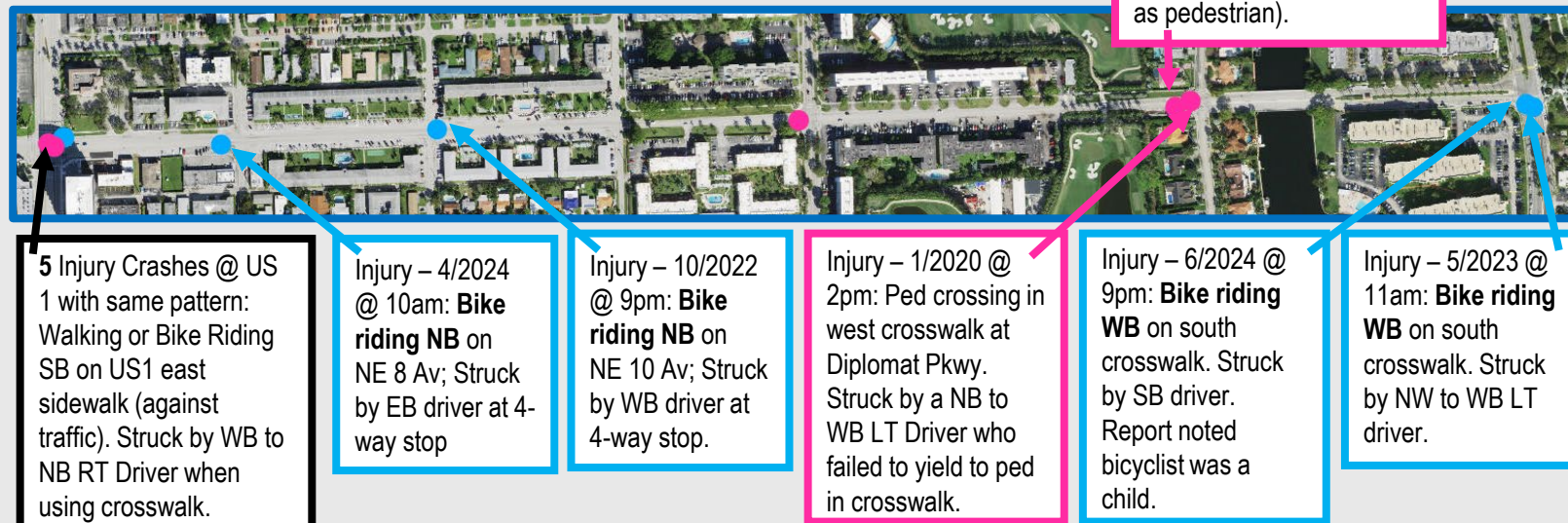
5-Year Injury Crashes, By Severity

● Injury ● Serious Injury ● Fatality



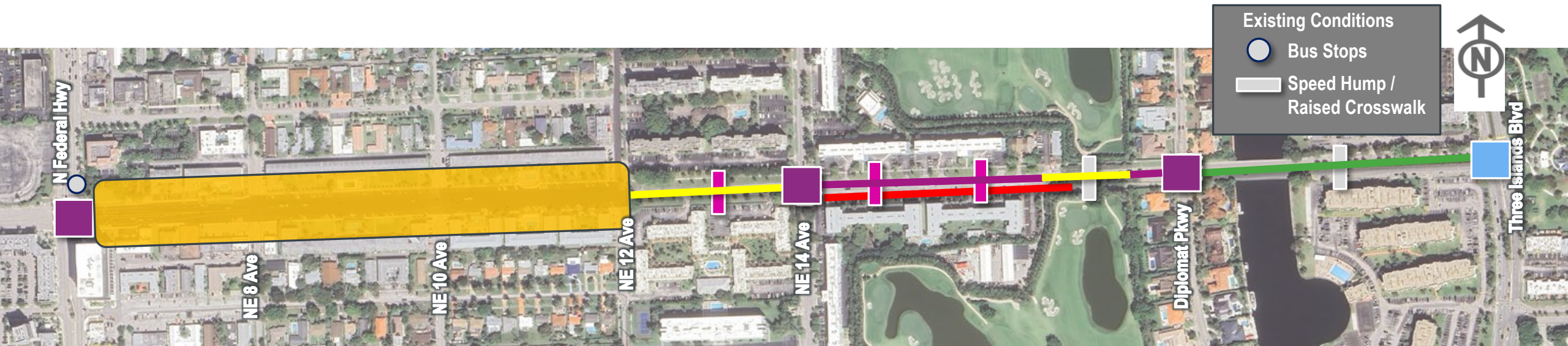
5-Year Injury Crashes, Involving Pedestrian or Bicyclist

● Pedestrian ● Bicyclist



Atlantic Shores Blvd: Recommendations

- ✓ Provide space for Bicycle and Scooter riders
- ✓ Proven safety countermeasures
- ✓ Traffic calming
- ✓ Quick Build projects for Long Term Vision



Signalized Intersection Improvements

- Curb Extensions to slow turning vehicles
- Repaint faded pavement markings
- Add leading pedestrian interval
- Add bike boxes
- (Coordinate for FDOT for US1)

Refine Intersection Design

- Add features to enhance City project:
 - Median nose on west leg
 - Add bike boxes

Quick Build Pilot of Long-Term Vision

- Lane narrowing
- Add in bike lanes
- Realign 4-way stop intersections

Paint Sharrows

- Bicyclists and Scooter Riders will *Share the Roadway* with vehicles
- In segments with constrained ROW

Paint Bike Lanes

- NE 14 Av to Diplomat Pkwy
- 5 ft wide bike lanes

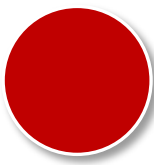
Speed Humps

New At-Grade Sidewalk

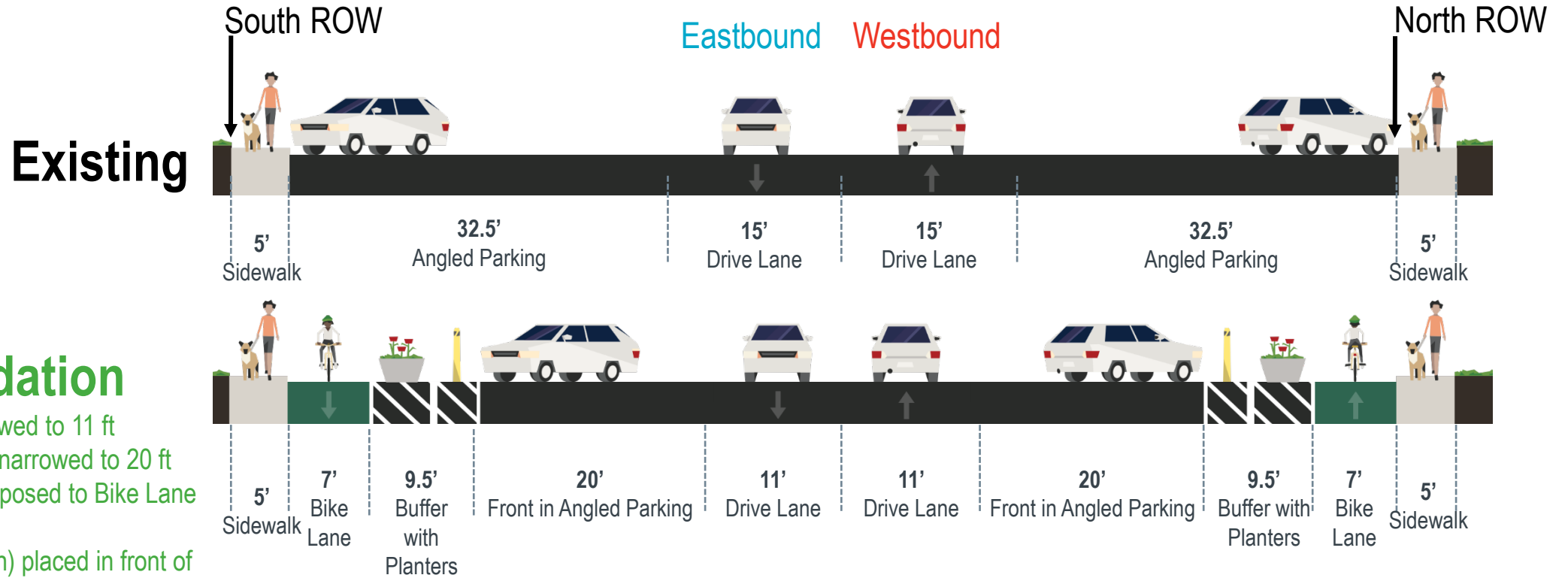
- South ROW from NE 14 Av to Golf Course
- Behind Tandem Parking for The Seventeenth Green Condo
- Utilize Thermoplastic materials

Lane Repurposing

- Diplomat Pkwy to Three Islands Blvd
- Repurpose 1 lane in each direction
- Use space for protected bike lanes
- Traffic volumes indicate lane repurposing is feasible



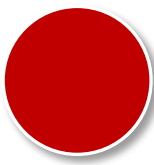
Atlantic Shores Blvd: US1 to NE 12 Av - Recommendation



Example: Landscape Planter to buffer bike lane

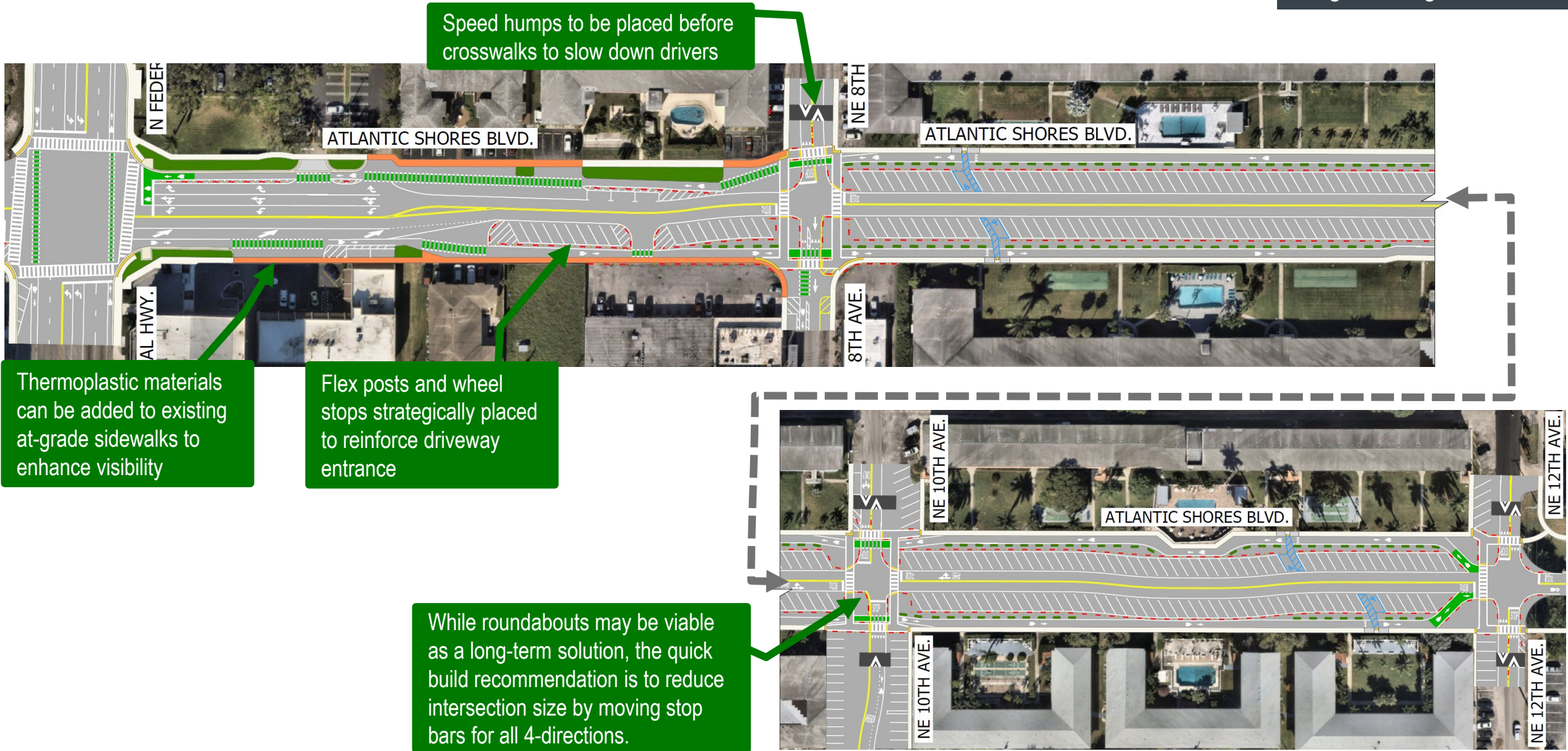


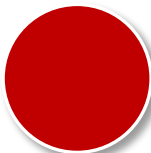
Example: Bike Lane placed between Angled Parking and curbed sidewalk



Atlantic Shores Blvd: US1 to NE 12 Av - Recommendation

The concept graphics shown in today's presentation are intended to help visualize the projects. They are NOT design drawings.





Atlantic Shores Blvd: NE 12 Av to Three Islands Blvd - Recommendations



Sharrows (Share the Road Arrows) between NE 12 Av and NE 14 Av

Sharrows adjacent to Shell Bay Club golf course

The concept graphics shown in today's presentation are intended to help visualize the projects. They are NOT design drawings.



New at-grade sidewalk located behind tandem back-in parking lot. Thermoplastic materials can be utilized to enhance visibility.

Speed humps placed at a frequency to reduce roadway speed

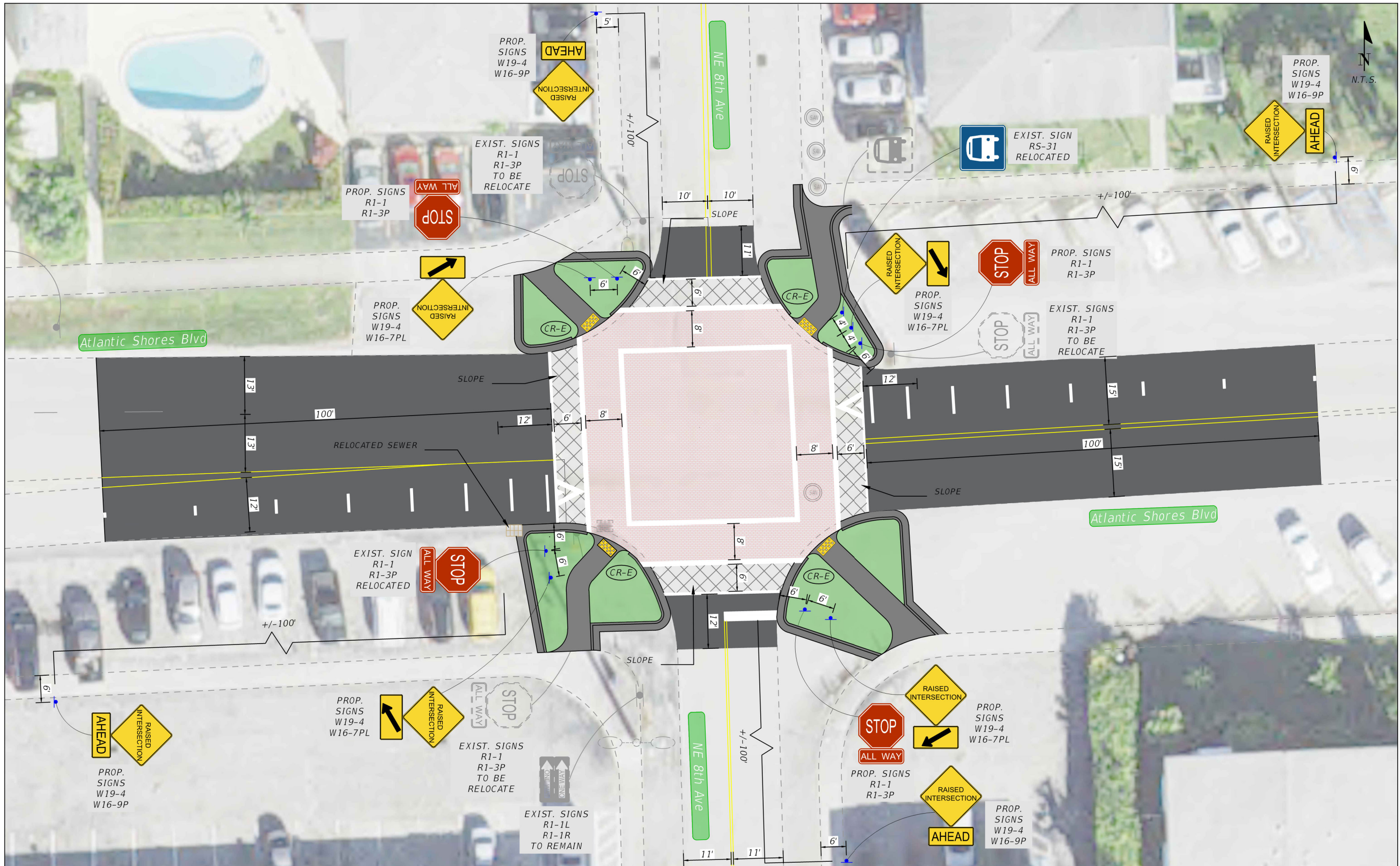


Improvements identified in the Three Islands Blvd traffic calming project are depicted

1 lane in each direction repurposed for bike / scooter lane

Median caps to slow turning movements

EXHIBIT 2



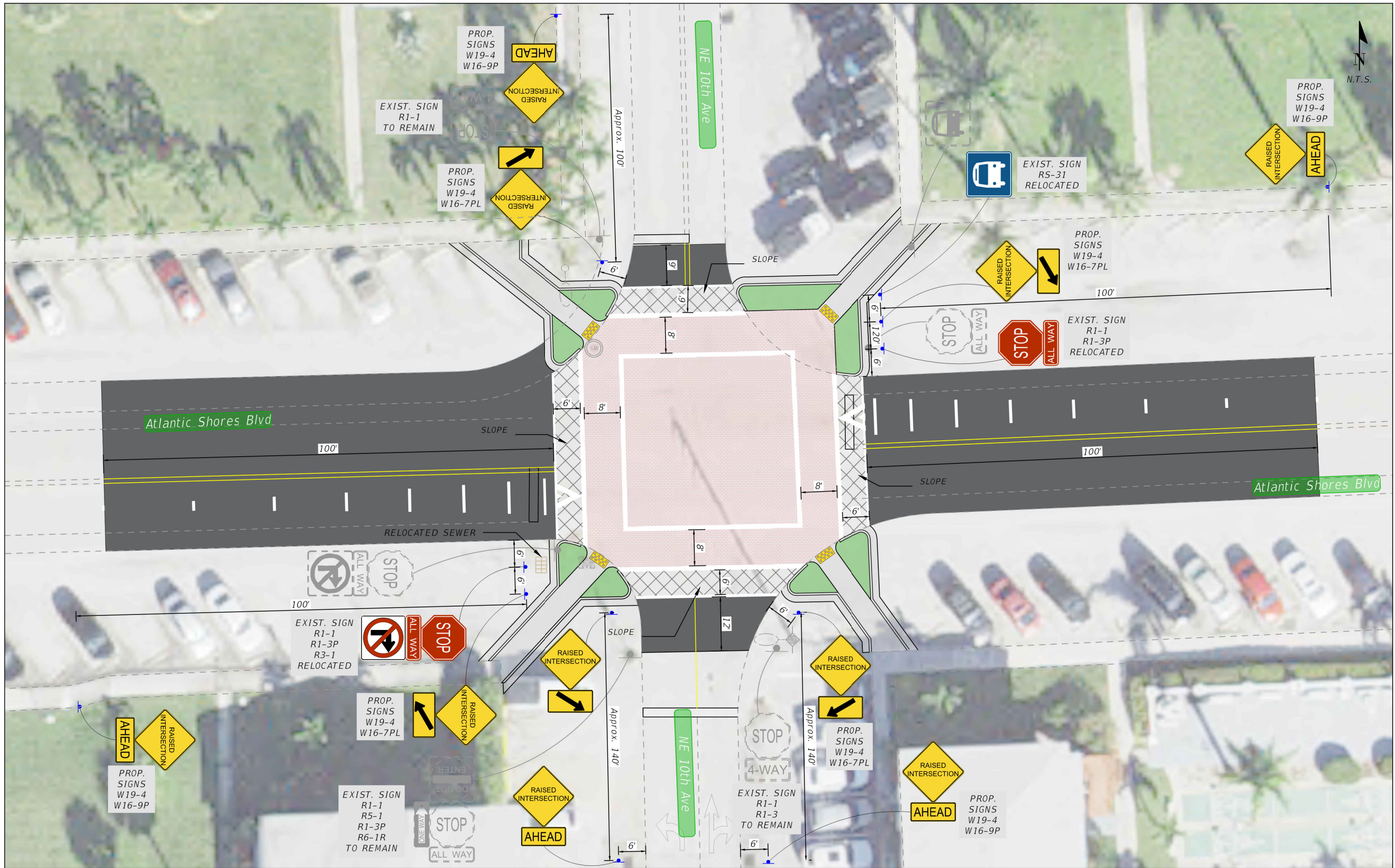
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALTRAN ENGINEERING GROUP, INC.
 790 NW 107 AVENUE, SUITE 200
 MIAMI, FLORIDA 33172
 PHONE: (786) 456-7700 FAX: (786) 513-0711
 CERTIFICATE OF AUTHORIZATION NO.: 29379
 ENGINEER OF RECORD: JUAN S. CALDERON, P.E., PTOE
 P.E. LICENSE NO.: 58569

CITY OF HALLANDALE BEACH		
ATLANTIC SHORES BLVD AND NE 8TH AVE		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

PROPOSED CONDITION

SHEET NO.
T-2



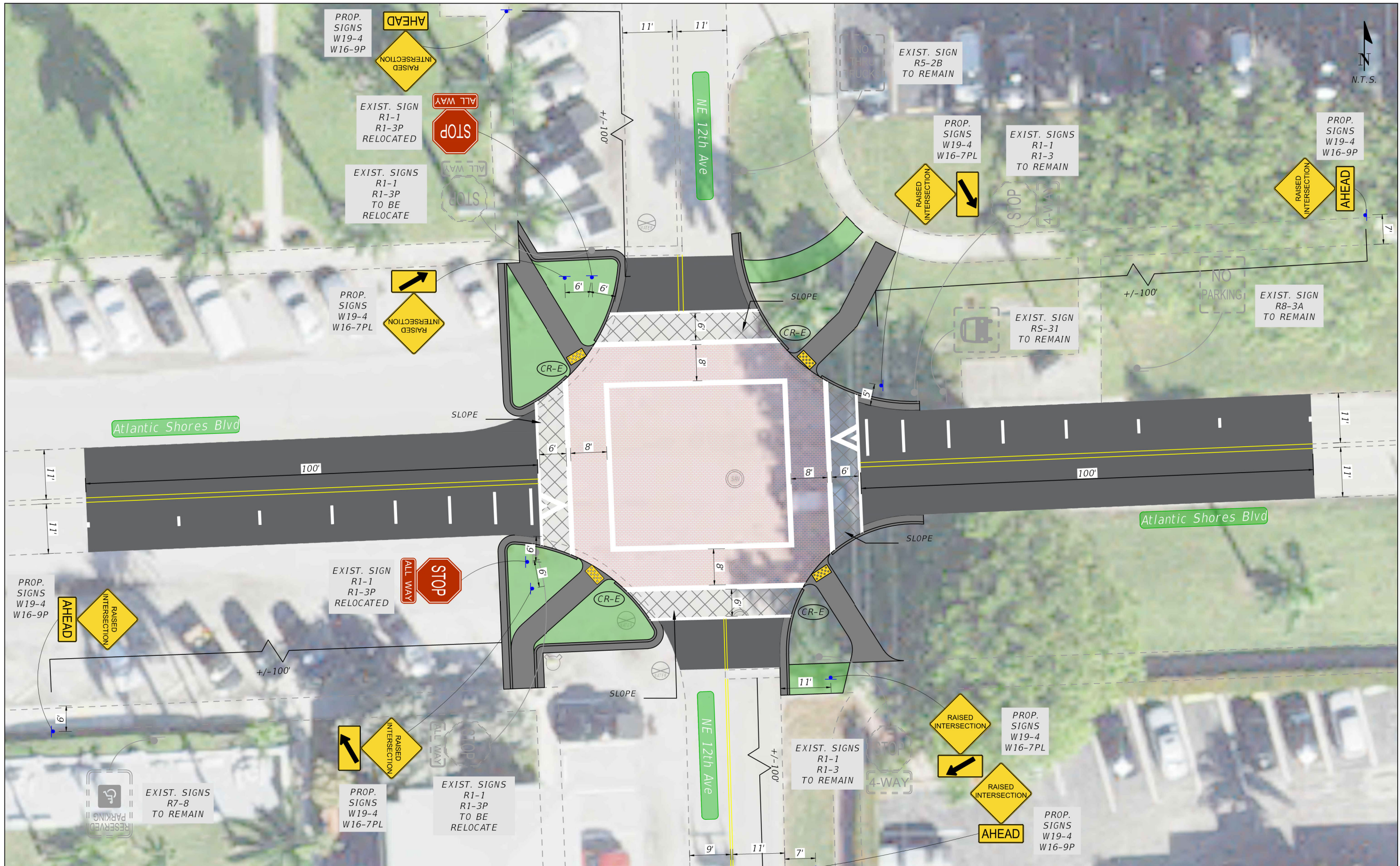
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALTRAN ENGINEERING GROUP, INC.
 790 NW 107 AVENUE, SUITE 200
 MIAMI, FLORIDA 33172
 PHONE: (786) 456-7700 FAX: (786) 513-0711
 CERTIFICATE OF AUTHORIZATION NO.: 29379
 ENGINEER OF RECORD: JUAN S. CALDERON, P.E., PTOE
 P.E. LICENSE NO.: 58569

CITY OF HALLANDALE BEACH ATLANTIC SHORES BLVD AND NE 10TH AVE		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

PROPOSED CONDITION

SHEET NO.
T-2



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALTRAN ENGINEERING GROUP, INC.
 790 NW 107 AVENUE, SUITE 200
 MIAMI, FLORIDA 33172
 PHONE: (786) 456-7700 FAX: (786) 513-0711
 CERTIFICATE OF AUTHORIZATION NO.: 29379
 ENGINEER OF RECORD: JUAN S. CALDERON, P.E., PTOE
 P.E. LICENSE NO.: 58569

CITY OF HALLANDALE BEACH		
ATLANTIC SHORES BLVD AND NE 12TH AVE		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

PROPOSED CONDITION

SHEET NO.
 T-2

