

Hallandale Beach Transportation Master Plan

Stakeholder Meeting: **FDOT**
Hallandale Beach Blvd Intersections

Agenda

1. Project Schedule
2. Plan Study Area
 - Focus on Hallandale Beach Blvd
 - Safety Studies
 - AADT
 - LTS
3. **Discussion: Hallandale Beach Blvd Intersections**
 - Introduction; Observations; 5-Year Injury Crash Trends
 - 1) NW / SW 2 Av
 - 2) NE / SE 1 Av
 - 3) NE 8 Av
4. Next Steps

Want more information?

<https://www.browardmpo.org/plans/city-of-hallandale-beach>



Hallandale Beach Blvd at SE 1 Av

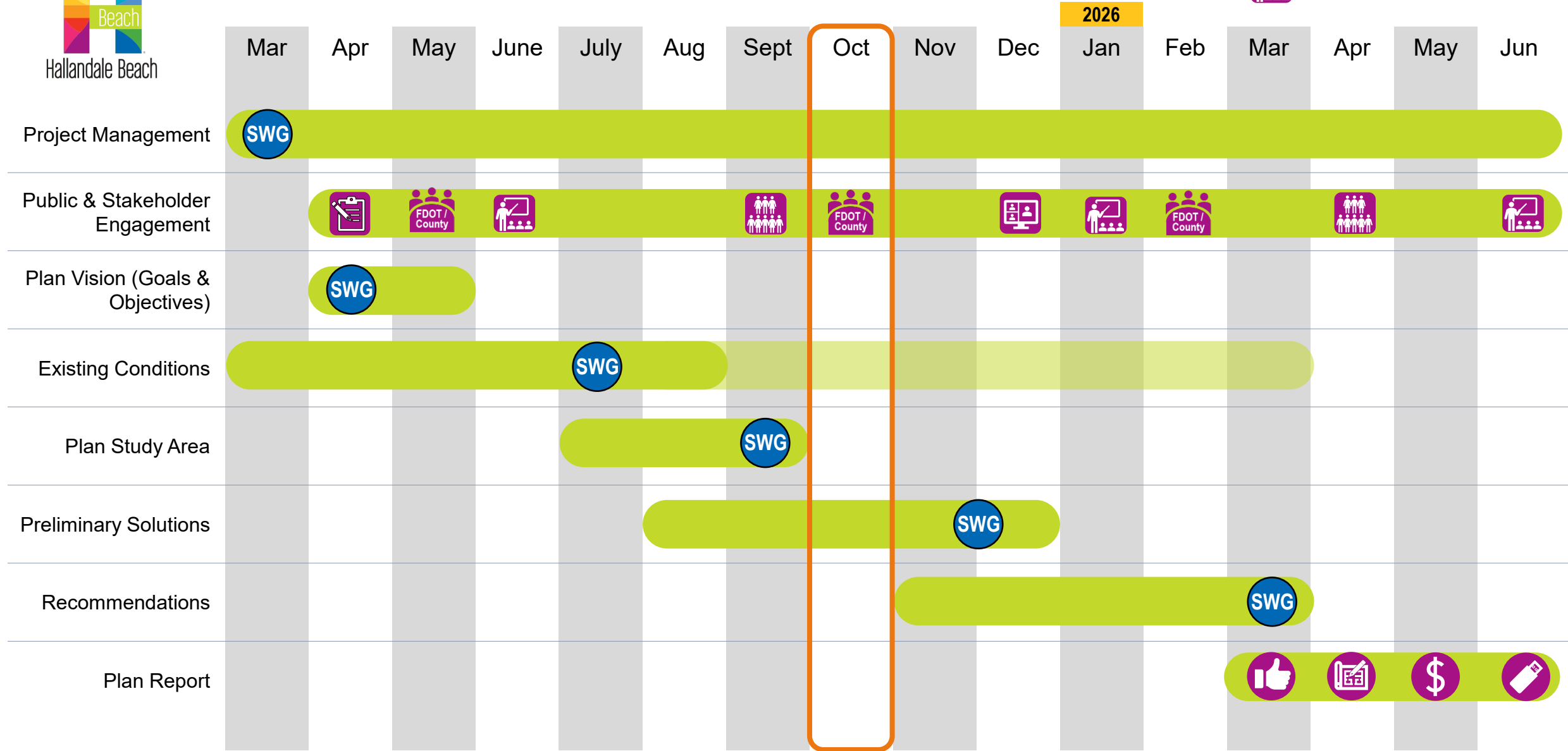


Hallandale Beach Blvd at NE 8 Av

Hallandale Beach TMP: Schedule



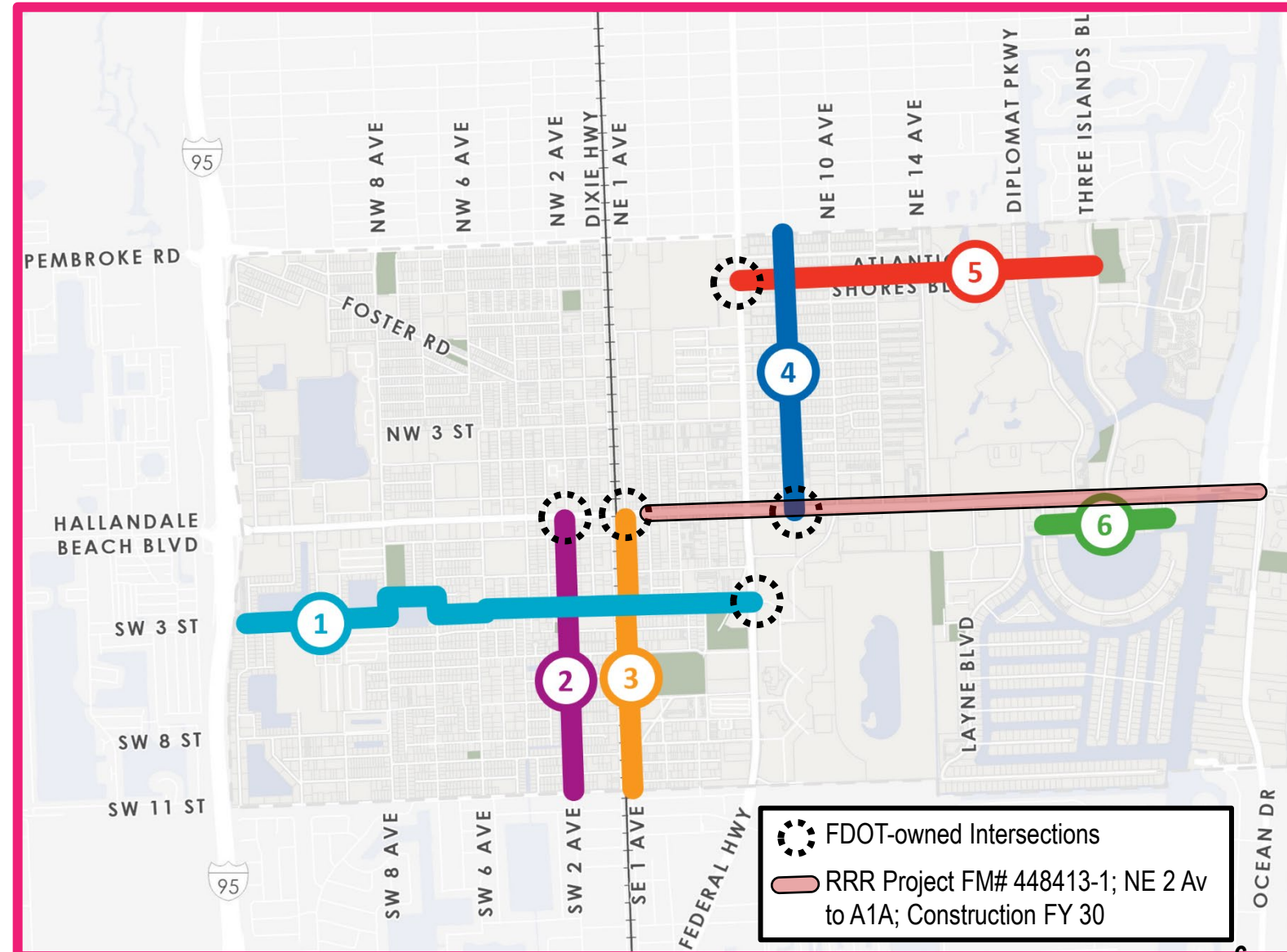
- City Staff Working Group Mtg
- FDOT / Broward County Mtg
- Stakeholder Mtg
- Community Mtg
- Online Survey
- City Commission Mtg



Hallandale Beach TMP: Plan Study Area

ID	Roadway	Limits
1	SW / SE 3 St	SW 11 Av to US 1 (+ SW 2 Ct connector)
2	SW 2 Av	Hallandale Beach Blvd to Countyline Rd
3	SE 1 Av	Hallandale Beach Blvd to Countyline Rd
4	NE 8 Av	Moffett St to Hallandale Beach Blvd
5	Atlantic Shores Blvd	US1 to Three Islands Blvd
6	Diana Dr	Golden Ises Dr to SE 26 Av

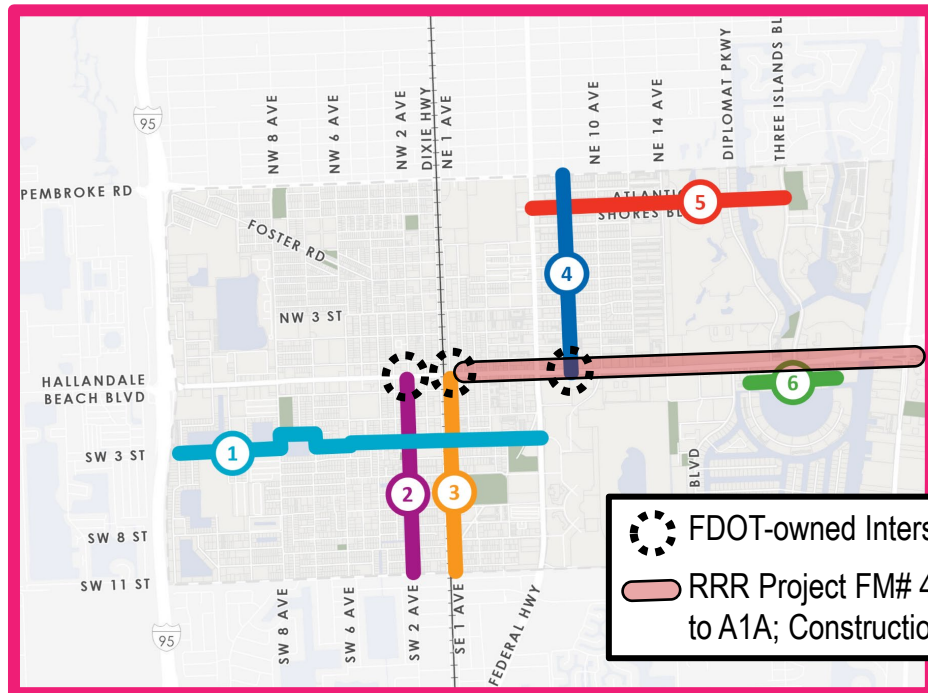
Vision, Goals, & Objectives • Injury Crashes • Speed(ing) • Programmed Projects or Studies • Transit Access • Level of Traffic Stress • Access to Parks, Schools, & Grocery Stores • Existing Conditions • Survey Monkey Results • Opportunity for Quick Build or Near-Term Improvements



Hallandale Beach TMP: Hallandale Beach Blvd Intersections

ID	Roadway	Limits
2	SW 2 Av	Hallandale Beach Blvd to Countyline Rd
3	SE 1 Av	Hallandale Beach Blvd to Countyline Rd
4	NE 8 Av	Moffett St to Hallandale Beach Blvd

- Does FDOT have any planned or programmed improvements at these locations?
- What potential solutions would FDOT support?
- Can the FY 30 RRR limits be extended?



Two FDOT Safety Studies include NE 8 Av

FDOT

**DESKTOP SAFETY REVIEW FOR FY 2026
RRR PROJECTS**

TWO # 9
NOVEMBER 22, 2023 | FINAL

PREPARED FOR
DAVID MOORE
Traffic Safety Specialist IV
Florida Department of Transportation - District 4
3400 W Commercial Blvd
Fort Lauderdale, FL 33309

PREPARED BY
CHA CONSULTING, INC.
8935 NW 35TH LANE | Suite 200
Doral, FL 33172
P: 305.592.7283

**FINAL
PEDESTRIAN AND BICYCLE SAFETY STUDY
for
SR 858/Hallandale Beach Boulevard
from NE/SE 2nd Avenue to SR A1A/South Ocean Drive**

Broward County, Florida

Prepared For:

FDOT

Florida Department of Transportation, District 4
Contract No. C-AB35
TWO # 21

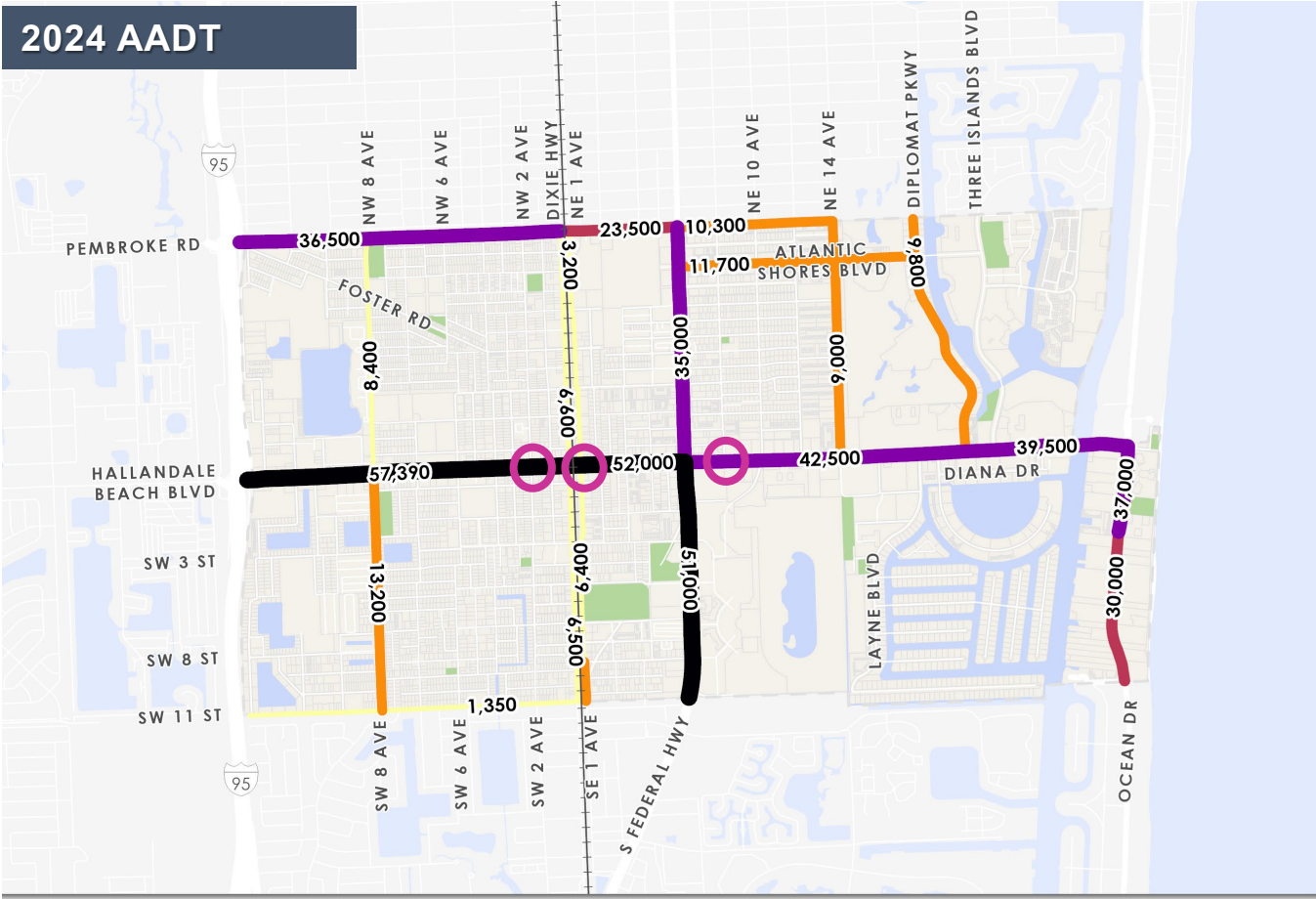
Prepared By:
CHA Consulting, Inc.
8935 NW 35TH Lane, Suite 200
Doral, Florida 33172

September 2024

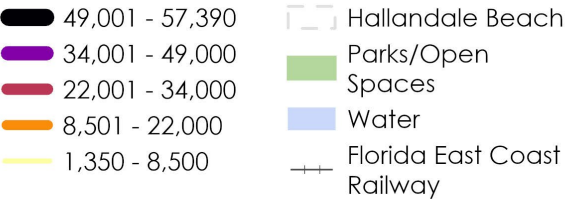
Hallandale Beach TMP: Hallandale Beach Blvd Intersections

ID	Roadway	Limits
2	SW 2 Av	Hallandale Beach Blvd to Countyline Rd
3	SE 1 Av	Hallandale Beach Blvd to Countyline Rd
4	NE 8 Av	Moffett St to Hallandale Beach Blvd

- Traffic Volumes for 2024 are shown.
- Hallandale Beach Blvd sees very high traffic volumes as the only east-west Arterial that runs uninterrupted through Hallandale Beach and provides access to the beach.
- Traffic volumes are highest on Hallandale Beach Blvd from I-95 to Federal Hwy, and then on Federal Hwy from Hallandale Beach Blvd to the City's southern boundary. This suggests a critical travel pattern throughout the region.



Average Daily Trips by Car



HB Blvd by Comparison:

Hollywood Blvd, from SE 14 Av and A1A is 15,380
Lehman Causeway, from US1 to A1A is 42,500

Hallandale Beach TMP: Hallandale Beach Blvd Intersections

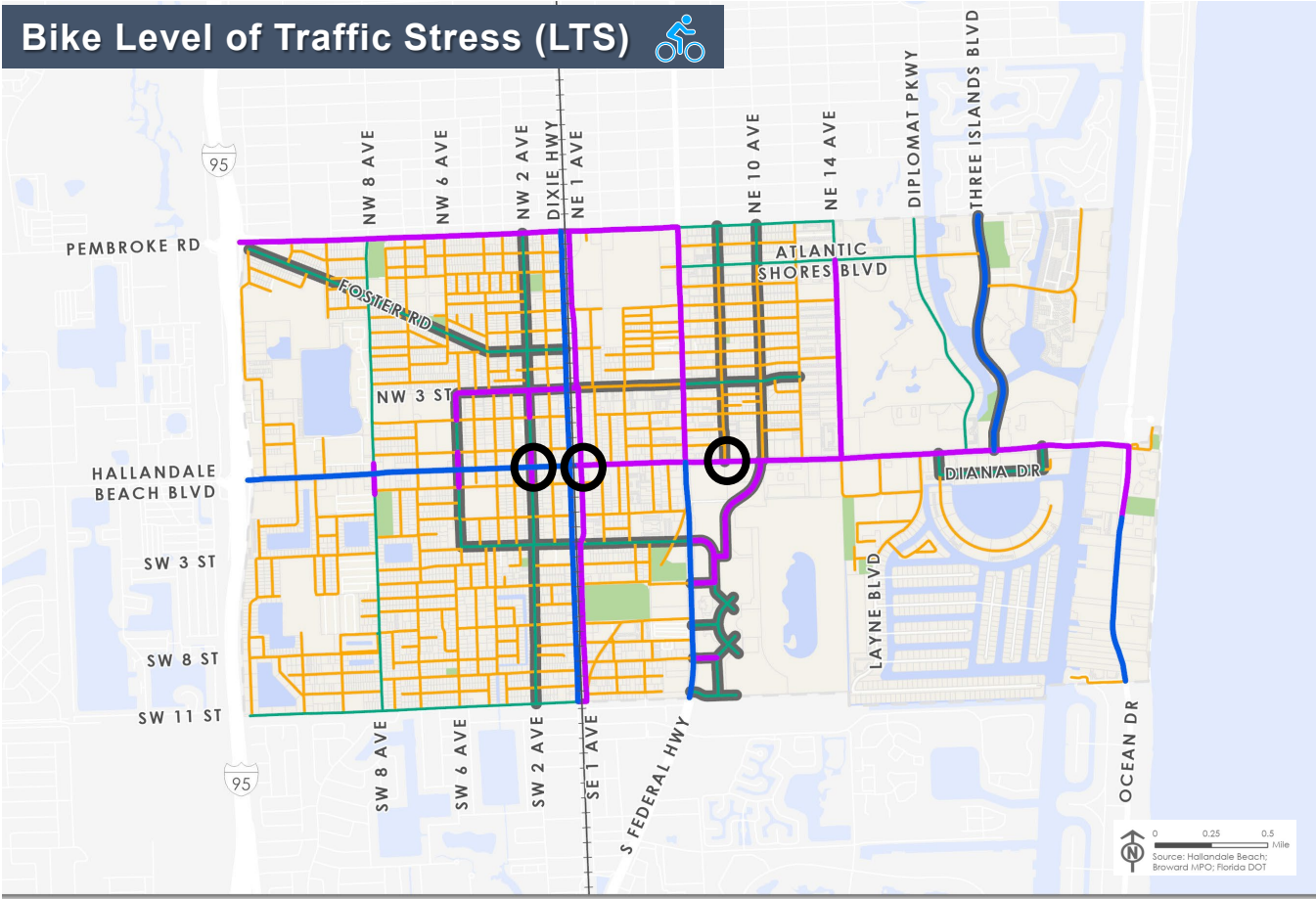
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Bicycle LTS: Measurement of the discomfort people feel when they ride a bike close to traffic

- Number of travel lanes
- Posted Speed Limit
- Traffic Volume
- Presence of a Bicycle Facility
- Width of Bicycle Facility
- Separation of Bicycle Facility from Cars

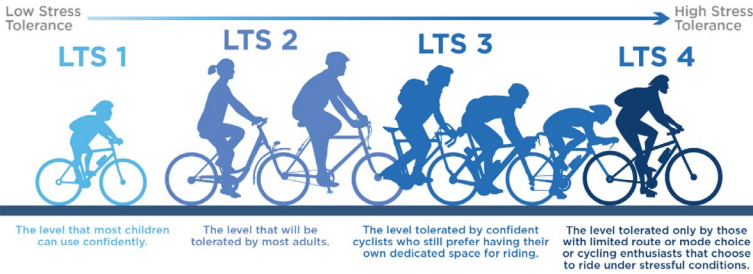
Data does NOT include:

- Actual Speeds
- Traffic Citations for Speeding
- Crash history



Bike Level of Traffic Stress

- 1 - Biking is Comfortable for Most People
 - 2
 - 3
 - 4 - Biking is Uncomfortable for Most People
- Key Local Routes
 - Hallandale Beach
 - Parks/Open Spaces
 - Water
 - Florida East Coast Railway



Hallandale Beach TMP: Hallandale Beach Blvd Intersections

ID	Roadway	Limits
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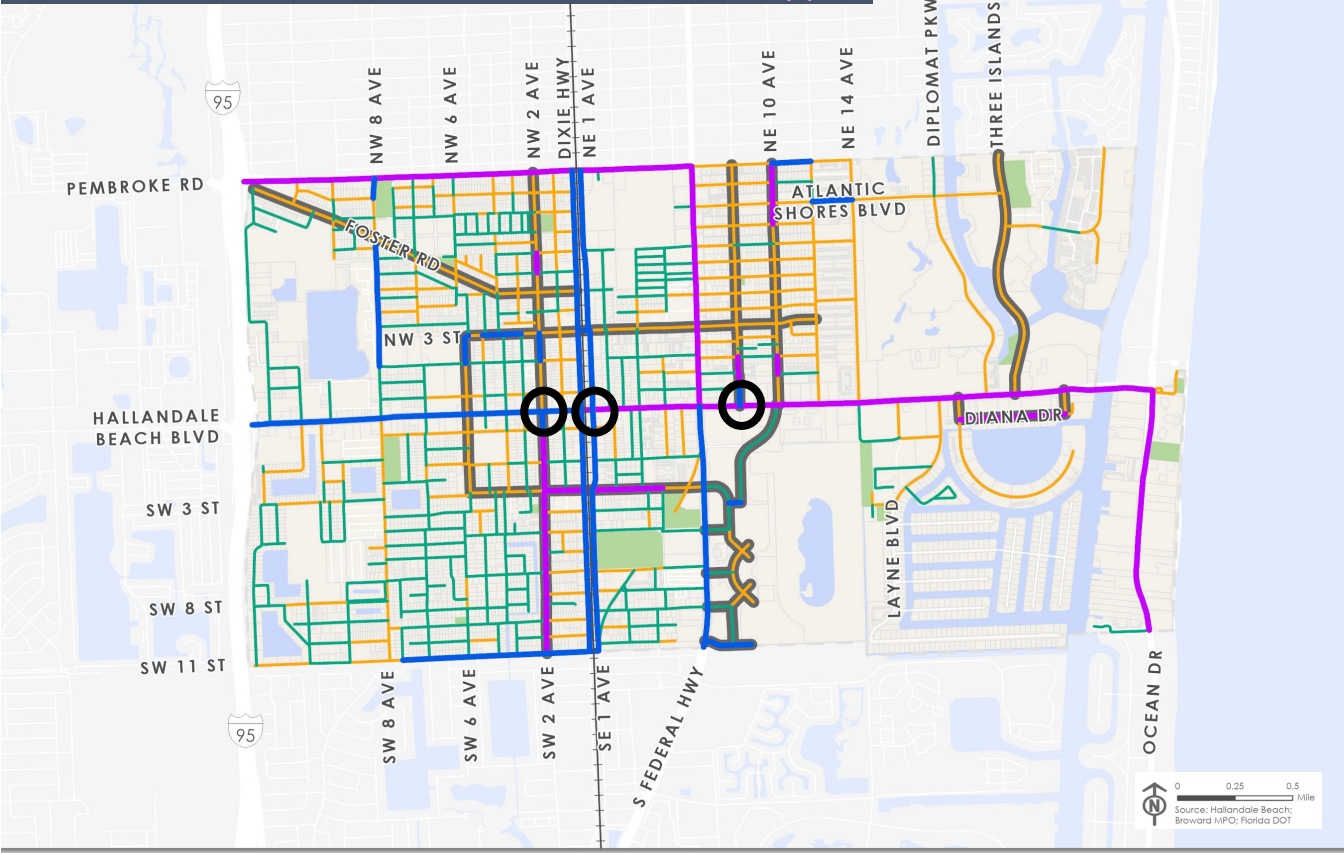
Pedestrian LTS: Measurement of the discomfort people feel when they walk along a road within the roadway right of way

- Existence of a Sidewalk
- Existence of a Continuous Sidewalk
- Sidewalk Width
- Posted Speed Limit
- Separation of Sidewalk from Roadway

Data does NOT include:

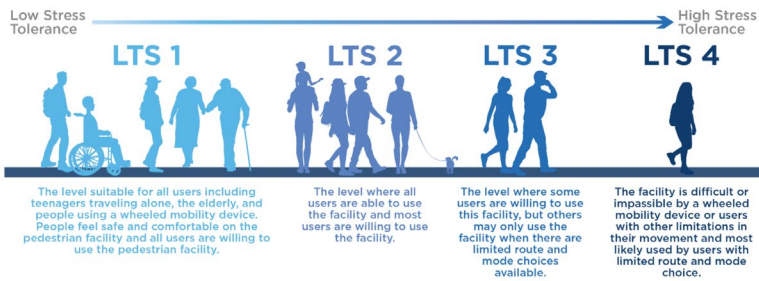
- Actual Speeds
- Traffic Citations for Speeding
- Crash history
- Number of Travel Lanes
- Roadway Volume
- Crosswalks (including frequency)

Pedestrian Level of Traffic Stress (LTS)



Pedestrian Level of Traffic Stress

- 1 - Walking is Comfortable for Most People
 - 2
 - 3
 - 4 - Walking is Uncomfortable for Most People
- Key Local Routes
 - Hallandale Beach
 - Parks/Open Spaces
 - Water
 - Florida East Coast Railway



Discussion

Hallandale Beach Blvd Intersections

Introduction; Observations; 5-Year Injury Crash Trends

1. NW / SW 2 Av
2. NE / SE 1 Av
3. NE 8 Av

- Does FDOT have any planned or programmed improvements at these locations?
- What potential solutions would FDOT support?



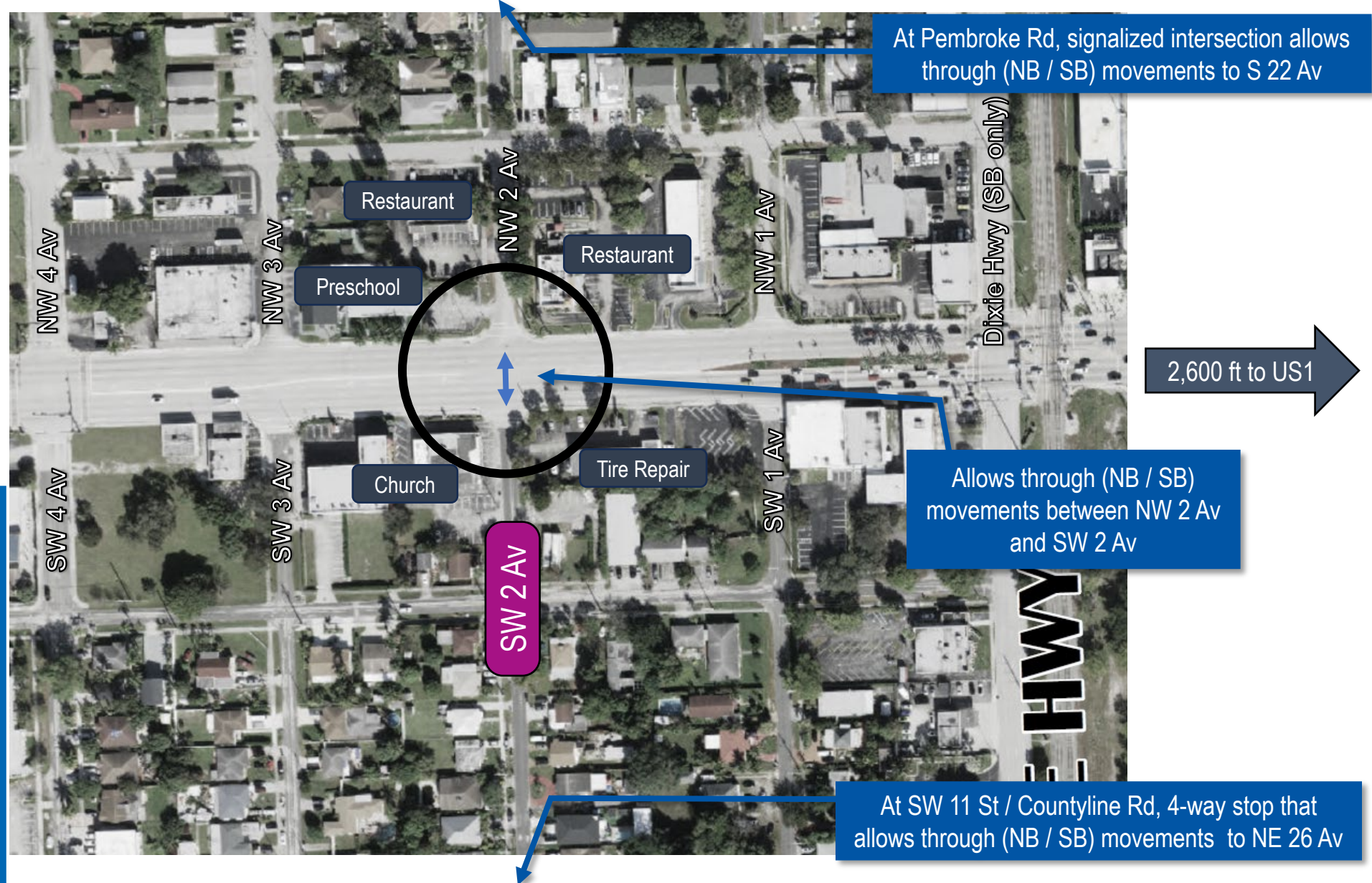
Hallandale Beach Blvd at SE 1 Av



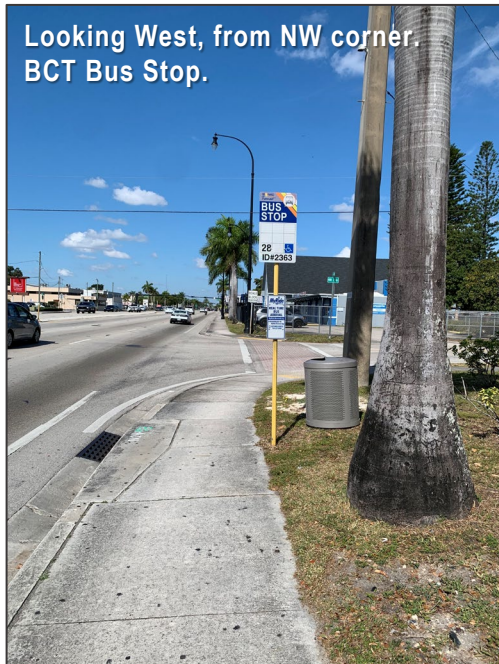
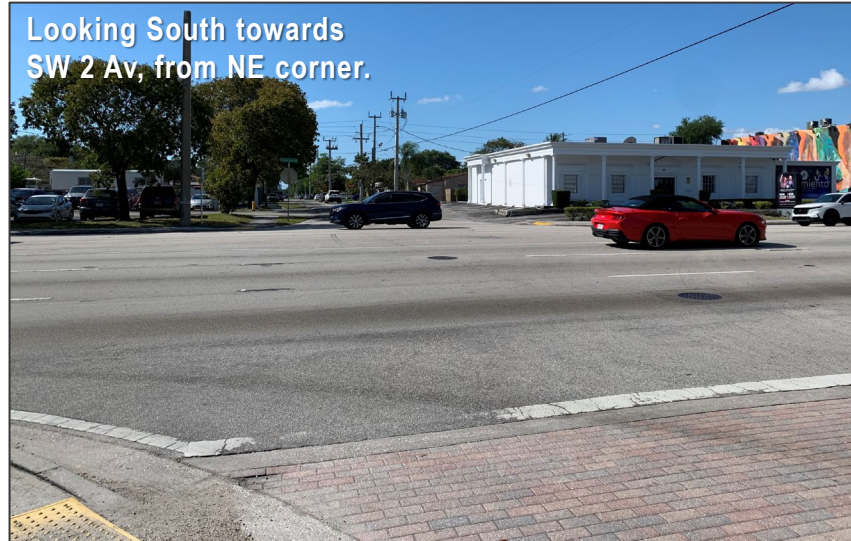
Hallandale Beach Blvd at NE 8 Av

[illegible]

Bike LTS = 4 (HB Blvd) / 3
Ped LTS = 4 (HB Blvd) / 1

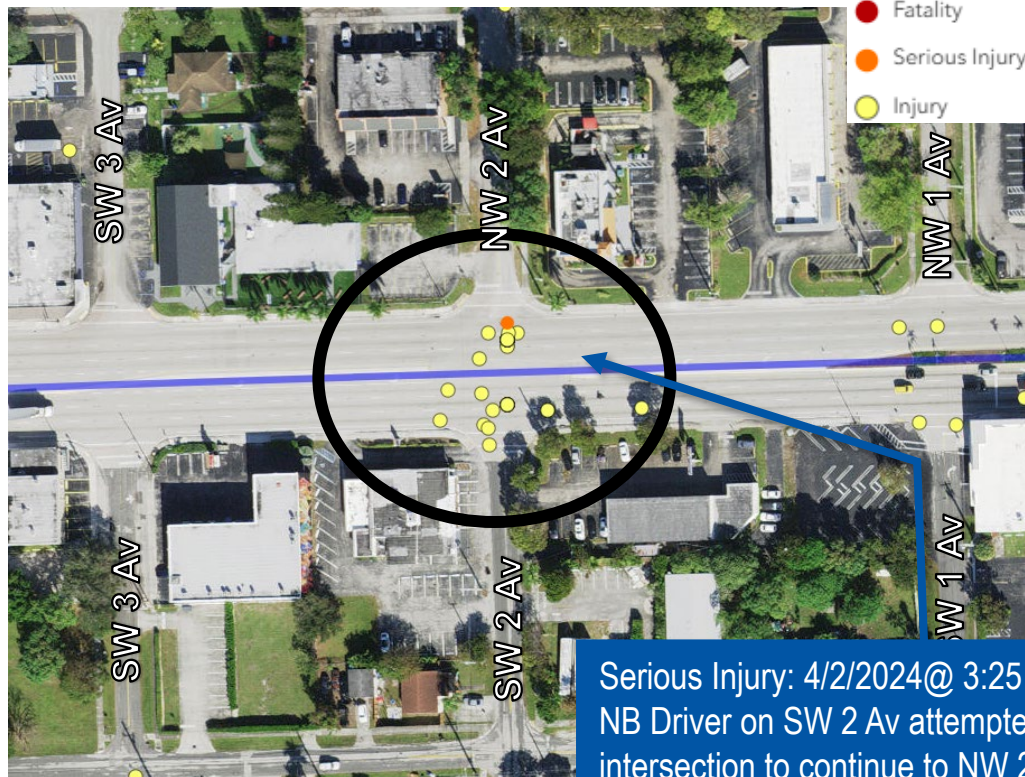


Hallandale Beach Blvd: Intersection at NW / SW 2 Av



Hallandale Beach Blvd: Intersection at NW / SW 2 Av

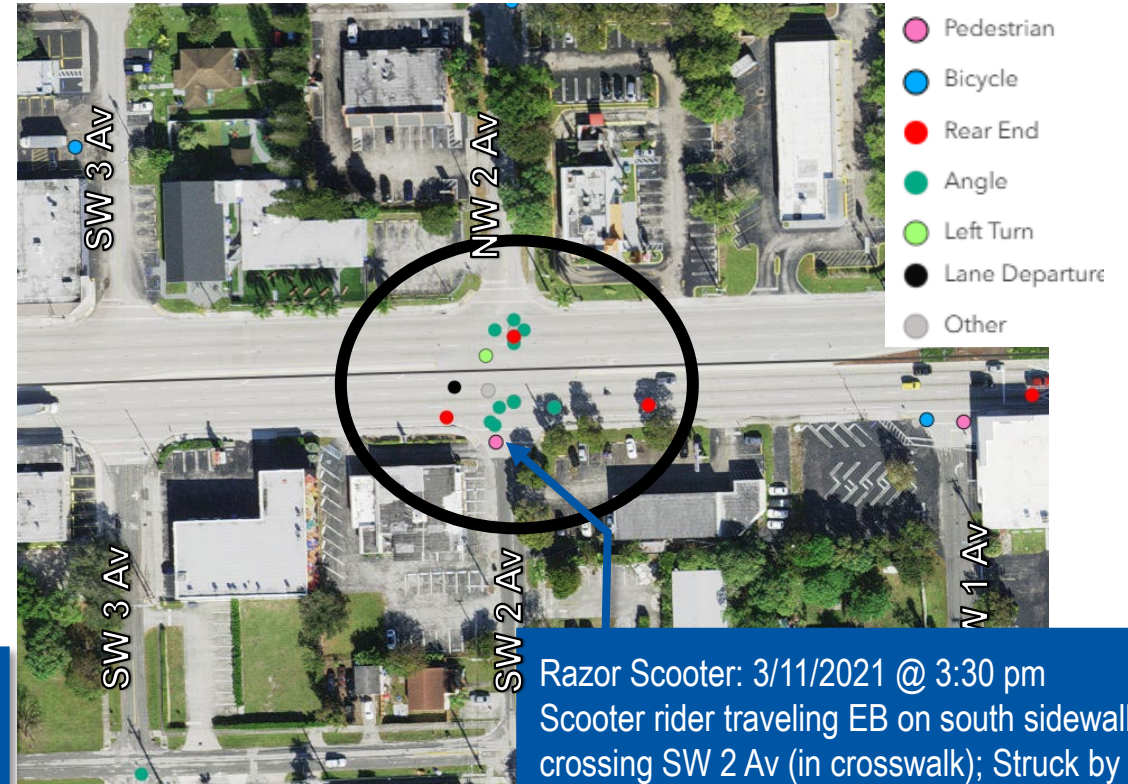
5-Year Injury Crashes (2020 – 2024); By Severity



Serious Injury: 4/2/2024 @ 3:25 pm
NB Driver on SW 2 Av attempted to cross intersection to continue to NW 2 Av. Driver was 83 yo at time of crash. Struck by WB vehicle on Hallandale Beach Blvd. (Angle)

- 37 Injury Crashes
- 1 KSI
- 6 crashes on **Wet Road**
- 13 crashes involved **Aging Drivers**
 - 11 of the crashes were Angle
- 11 crashes at **Night**
 - 8 of the crashes at Night were Angle crashes

5-Year Injury Crashes (2020 – 2024); By Crash Type



Razor Scooter: 3/11/2021 @ 3:30 pm
Scooter rider traveling EB on south sidewalk; crossing SW 2 Av (in crosswalk); Struck by LT Driver - WB HB Blvd to SB SW 2 Av

- 1 Scooter Crash
- 26 Angle (70%) – 11 occurred at night
- 4 Left Turn
- 3 Rear End
- 1 Lane Departure – Head On

Hallandale Beach Blvd: Intersection at NE / SE 1 Av

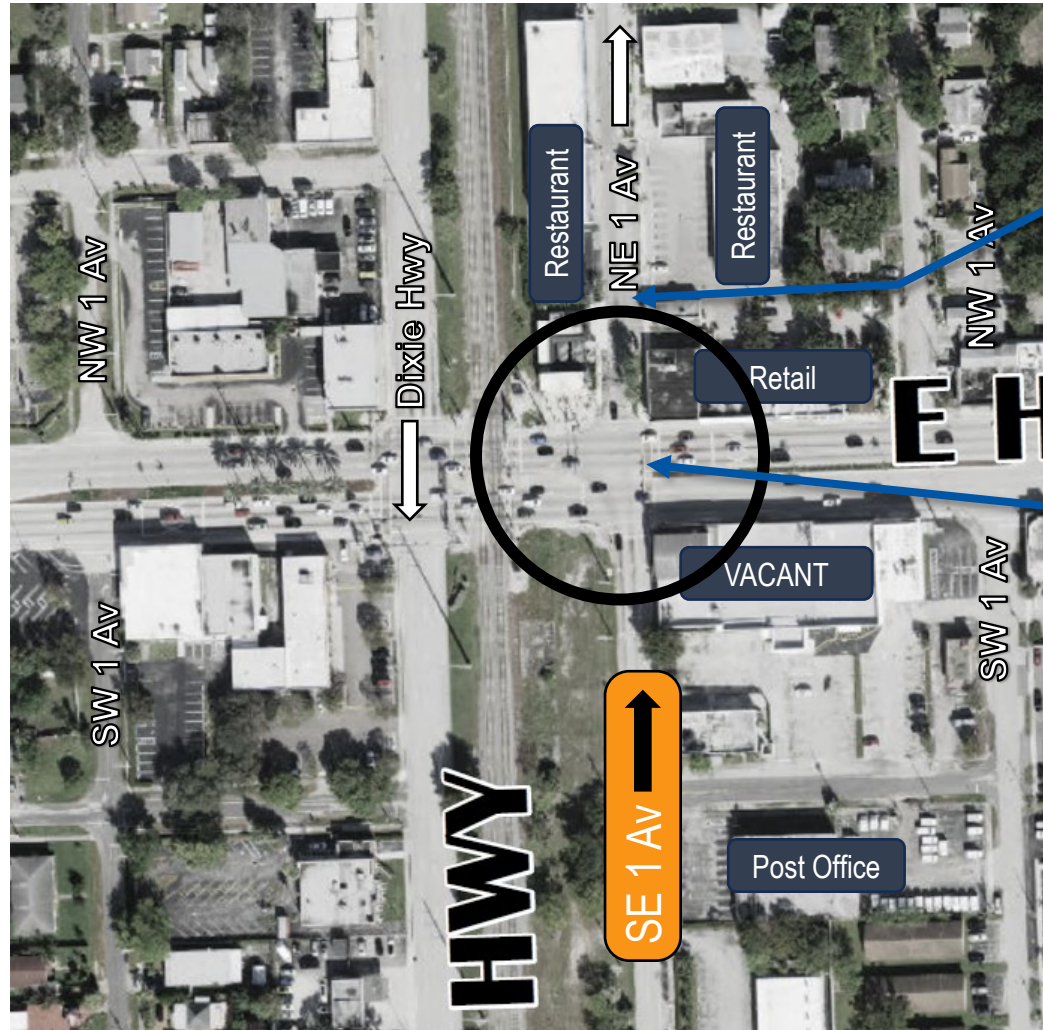


1 mile to I-95

Ped Facilities:

- Decorate crosswalk over NE 1 Av and SE 1 Av
- Decorate crosswalk with median refuge over east leg of Hallandale Beach Blvd
- No crosswalk over west leg
- BCT Stops on north and south sidewalks approx. 150 ft to 165 ft east of intersection (no shelters)

Bike LTS = 3 (HB Blvd) / 3
Ped LTS = 3 (HB Blvd) / 4



NE 1 Av from Hallandale Beach Blvd to NE 3 St is called "District 8": a mix of small restaurants / retail shops. HB CRA is funding streetscape improvements:

<https://www.einpresswire.com/article/853873137/hallandale-beach-cra-announces-start-of-district-8-streetscape-improvements>

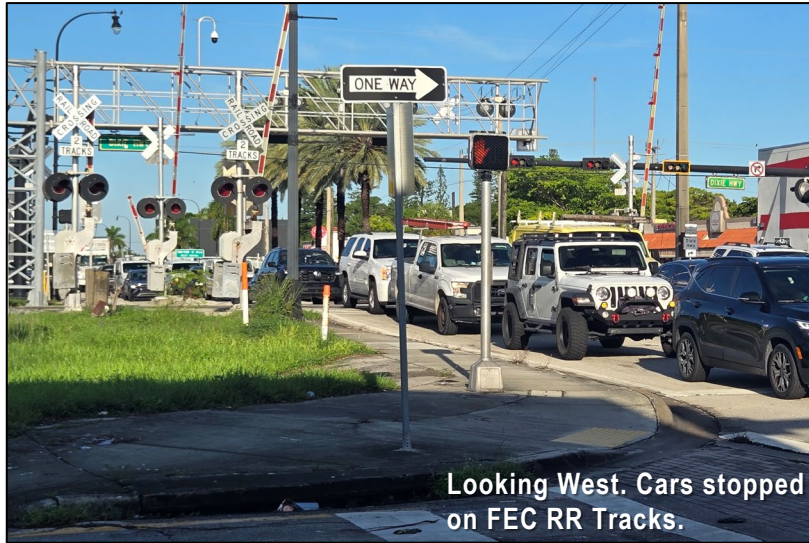
1,740 ft to US1

Signalized intersection
Not permitted = SB; EB to NB LT; EB to WB
U-turn; WB to EB U-turn

At SE 9 St, roadway becomes 2-way (approx. 3,300 ft south)

Hallandale Beach Blvd: Intersection at NE / SE 1 Av

All photos from SE corner



Looking West. Cars stopped on FEC RR Tracks.



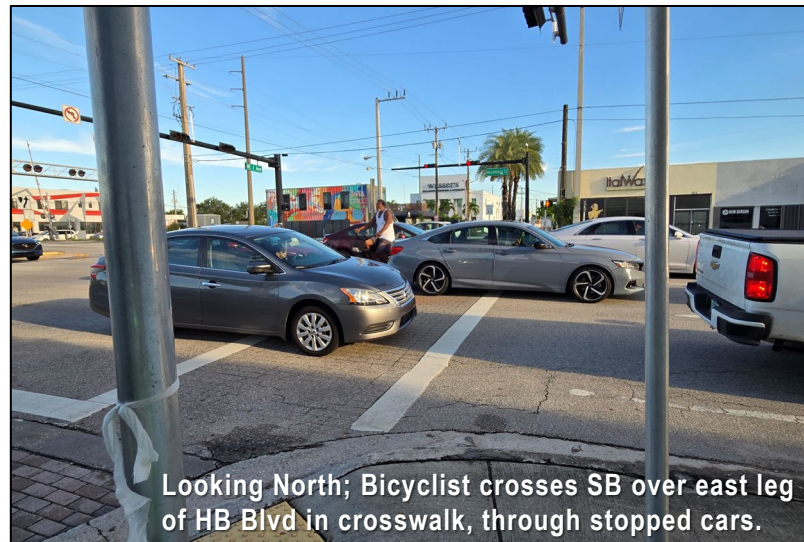
Looking North. EB traffic congestion; Blocking intersection. Right lane on SE 1 Av is RT Only



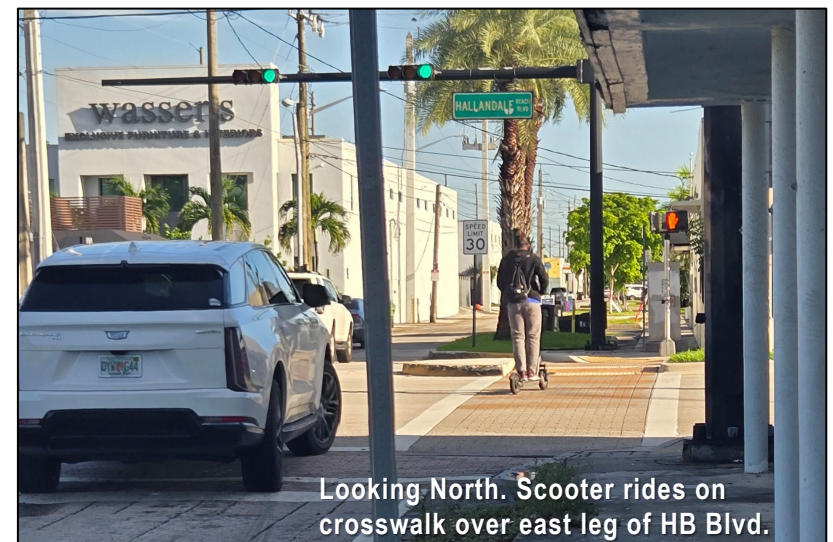
Looking North. EB Traffic congestion. Ped must cross through stopped cars over east leg of intersection.



Looking NW; Bicyclist riding in Bike Lane (Markings do not extend through the intersection). Decorative crosswalks.



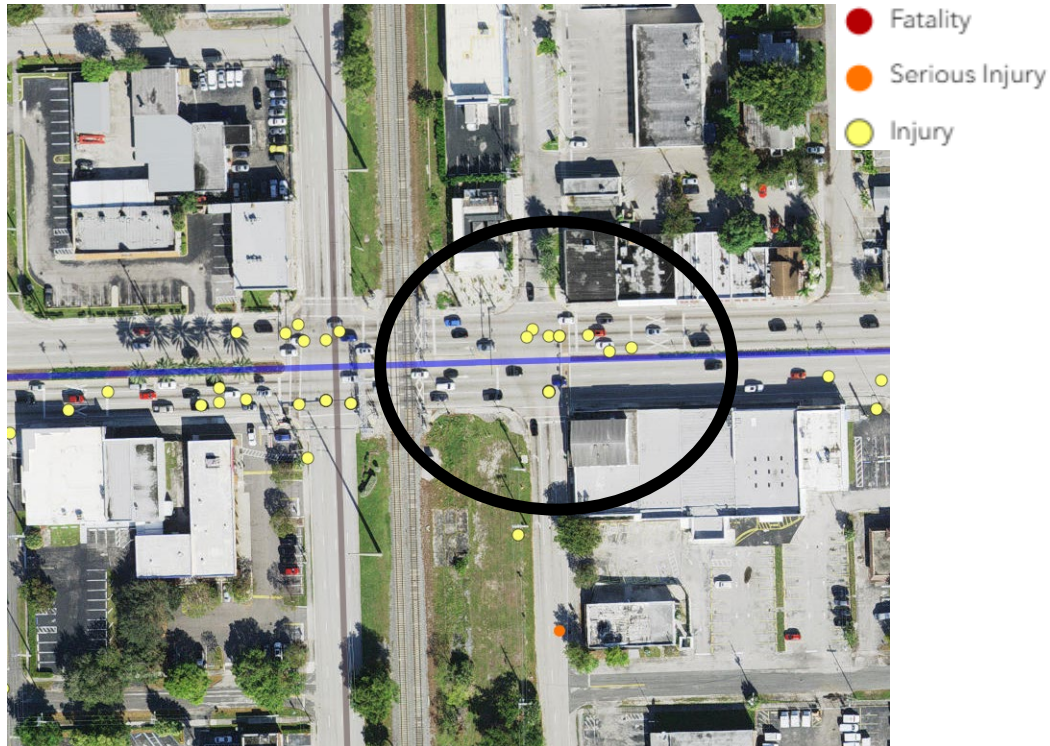
Looking North; Bicyclist crosses SB over east leg of HB Blvd in crosswalk, through stopped cars.



Looking North. Scooter rides on crosswalk over east leg of HB Blvd.

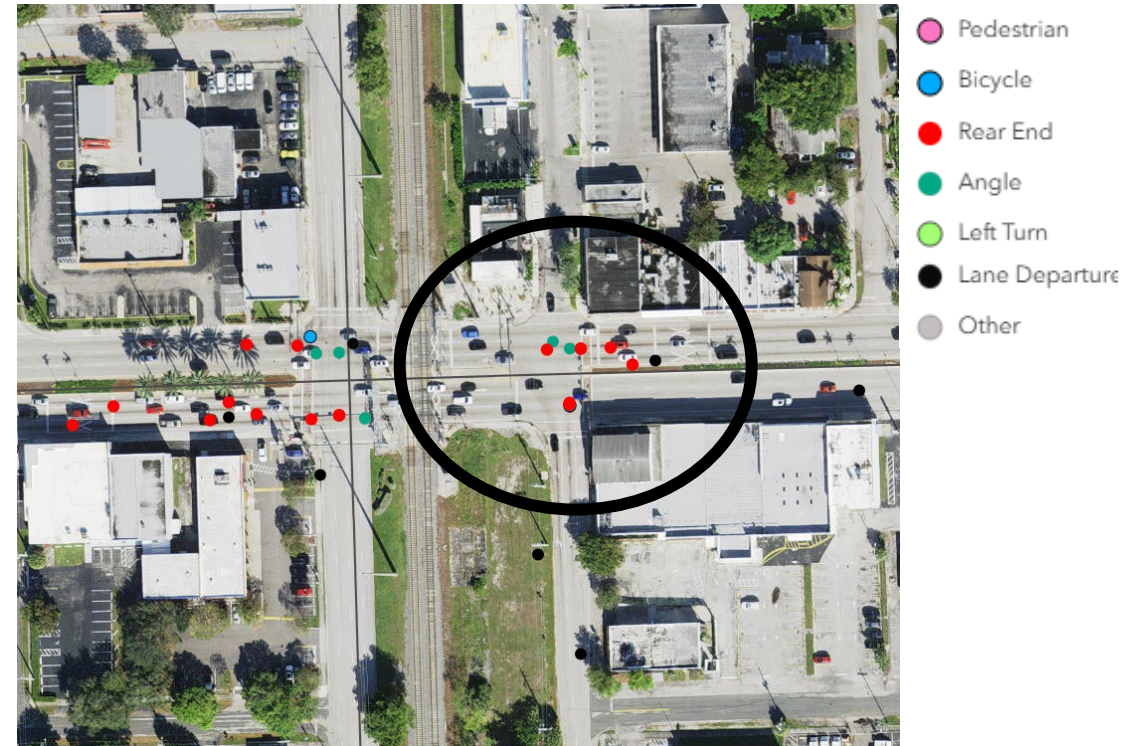
Hallandale Beach Blvd: Intersection at NE / SE 1 Av

5-Year Injury Crashes (2020 – 2024); By Severity



- 11 Injury Crashes
- 1 crash on **Wet Road**
- 3 crashes involved **Aging Drivers**
 - All were Rear End during daytime ●
- 3 crashes at **Night**

5-Year Injury Crashes (2020 – 2024); By Crash Type



- 2 Angle
- 6 Rear End (54%)
 - All Rear End were travelling WB on Hallandale Beach Blvd; 2 involved train tracks guard gates coming down
- 3 Lane Departure

Hallandale Beach Blvd: Intersection at NE 8 Av

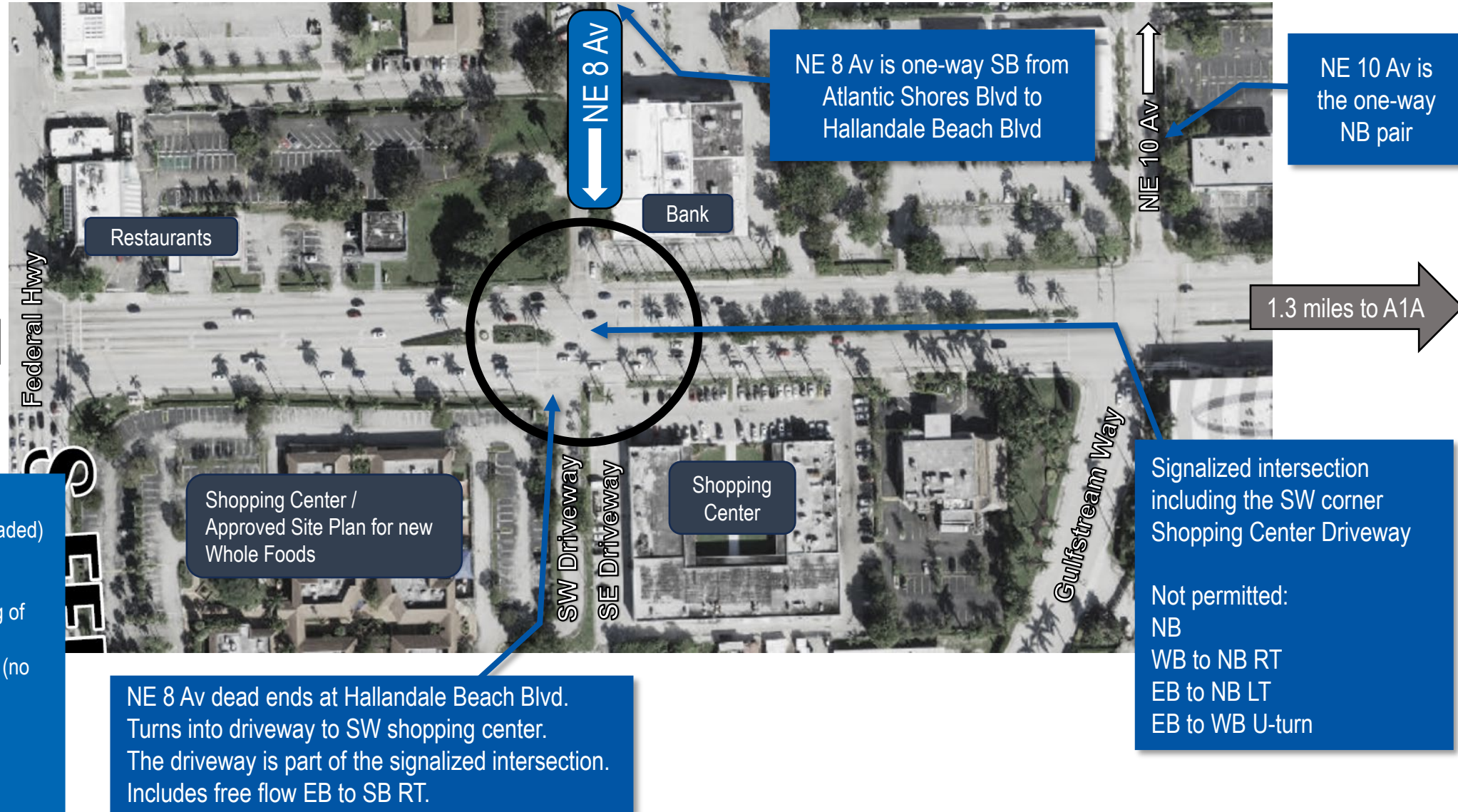


1.5 miles to I-95

Ped Facilities:

- Marked crosswalk over NE 8 Av (faded)
- Decorative crosswalk over SW Shopping Center Driveway
- Decorative crosswalk over east leg of Hallandale Beach Blvd
- BCT Stop on NW and SE Corners (no shelters)

Bike LTS = 3 (HB Blvd) / 1
Ped LTS = 3 (HB Blvd) / 4



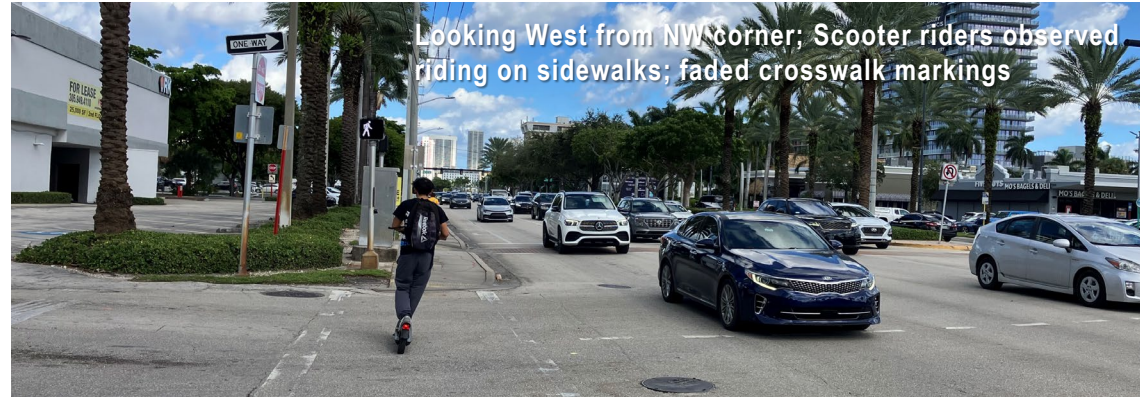
Hallandale Beach Blvd: Intersection at NE 8 Av



Looking South from NE corner; WB PM traffic blocking intersection



Looking South from NW corner; No crosswalk over west leg



Looking West from NW corner; Scooter riders observed riding on sidewalks; faded crosswalk markings



Looking West from NE corner; Do Not Block Intersection sign



Looking West from NE corner; One-Way SB + No Entry Signs



Looking South from NE corner; Ped standing on center lane median



Looking SW from NW corner; motorcyclist riding in bike lane



Looking East from SW corner; EB to SB RT Slip lane crosses over crosswalk



Looking NE from SW corner; Lane markings direct traffic leaving SW shopping center



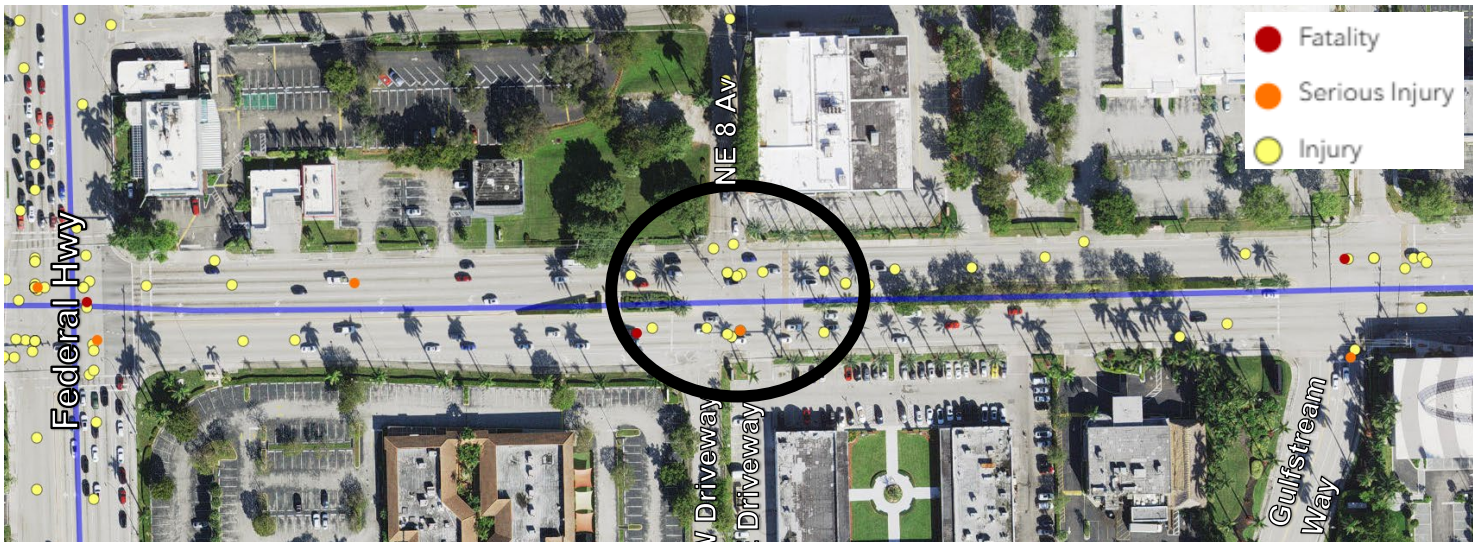
Looking North from SE corner; Do Not Enter sign from SE shopping center driveway



Looking West from SE corner; Scooter riding WB on south sidewalk (against traffic)

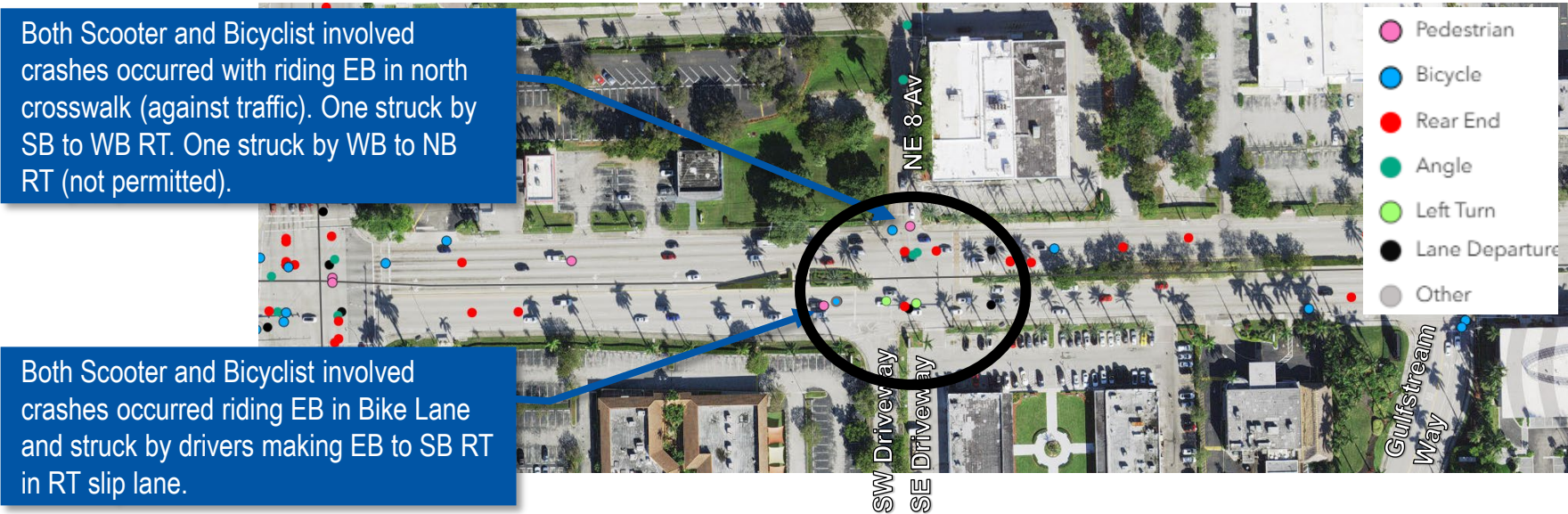
Hallandale Beach Blvd: Intersection at NE 8 Av

5-Year Injury Crashes (2020 – 2024); By Severity



- 27 Injury Crashes
- 3 KSI (1 K + 2 SI)
 - All KSI Crash Reports note excessive speeds
- 7 crashes involved **Aging Drivers**
 - All were during daytime
- 7 crashes at **Night**
 - 3 KSI occurred at Night

5-Year Injury Crashes (2020 – 2024); By Crash Type



- 2 Scooter Crash
- 2 Bicycle Crash
- 2 Angle
- 4 Left Turn (1 SI)
- 10 Rear End (1 K)
- 5 Lane Departure (1 SI)

- City Staff Working Group Mtg
- FDOT / Broward County Mtg
- Stakeholder Mtg
- Community Mtg
- Online Survey
- City Commission Mtg



Project Management

Public & Stakeholder Engagement

Plan Vision (Goals & Objectives)

Existing Conditions

Plan Study Area

Preliminary Solutions

Recommendations

Plan Report

Next Steps:

- Meeting with Broward County (SE 1 Av + Intersection for Dixie Hwy at SW 3 St)
- Identification of Potential Solutions with a focus on **Quick Build or Near-Term Opportunities**
- City Staff Working Group Meeting to present Potential Solutions on 11/18/2025
- Refinement of Potential Solution to Recommendations (12/2025 to 3/2026)

