

MIAMI BEACH

COMMISSION MEMORANDUM

TO: Honorable Mayor and Members of the City Commission
FROM: Commissioner Mark Samuelian
DATE: March 9, 2022

SUBJECT: REFERRAL TO THE PUBLIC SAFETY AND NEIGHBORHOOD QUALITY OF LIFE COMMITTEE MEETING TO DISCUSS THE TRAFFIC INCIDENT(S) THAT HAVE OCCURRED AT THE INTERSECTION OF DADE AND PURDY.

RECOMMENDATION

The tragic incident that occurred at the intersection of Dade/Purdy should be addressed by the committee, the Miami Beach Police Department, and the Department of Transportation to see if any changes can be made to ensure that similar accidents do not occur in the future in this intersection and other specific areas deemed high risk.

Potential concept is attached.

SUPPORTING SURVEY DATA

N/A

FINANCIAL INFORMATION

TBD

Applicable Area

Citywide

Is this a "Residents Right to Know" item, pursuant to City Code Section 2-14?

No

Does this item utilize G.O. Bond Funds?

No

Strategic Connection

Non-Applicable

Legislative Tracking

Commissioner Mark Samuelian

ATTACHMENTS:

Description

- ▯ Idea for Intersection



Concept art by

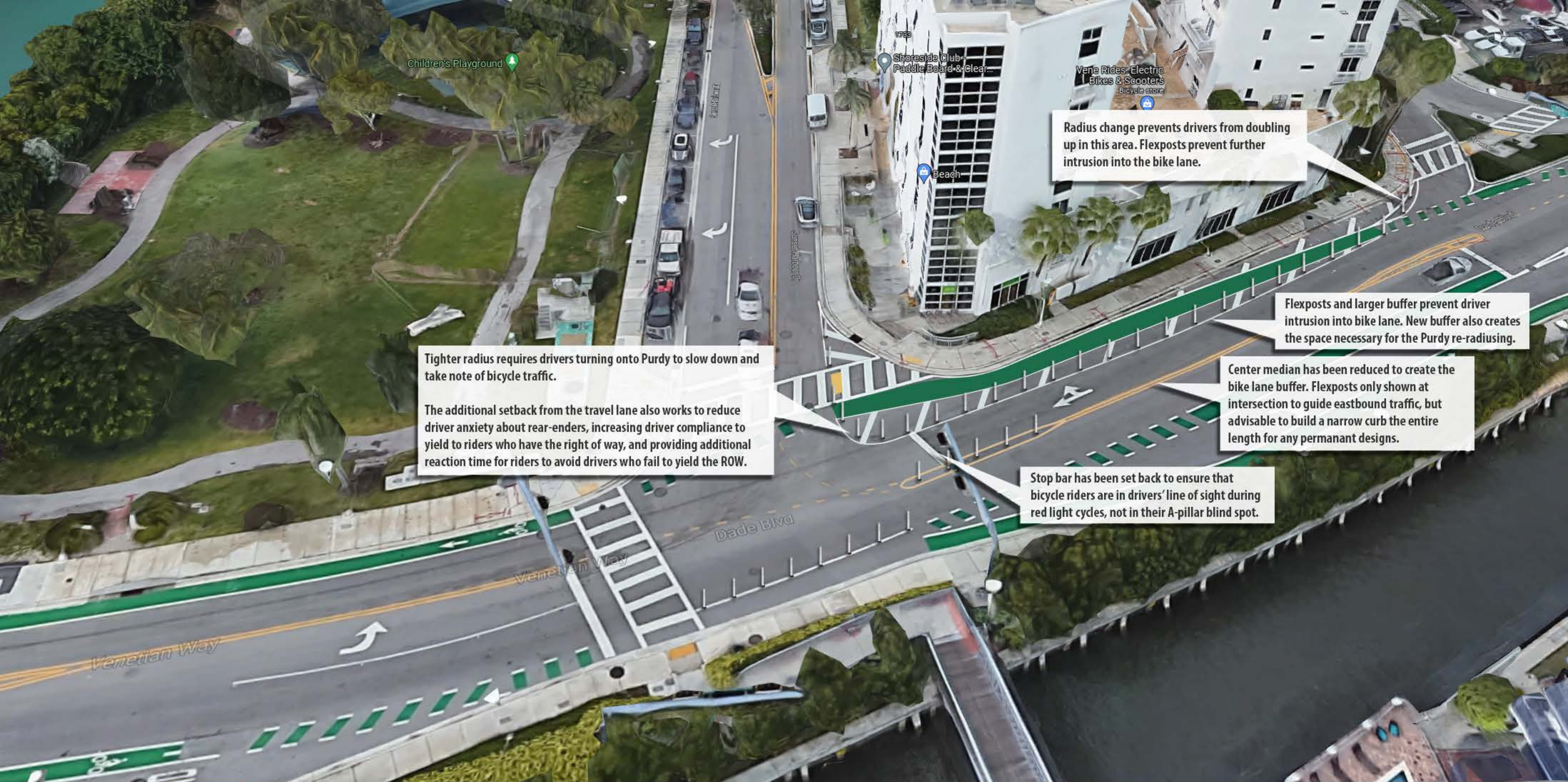


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Better Streets Miami Beach

Dade Blvd. & Purdy Ave.
Interim safety measure concepts w/o asphalt art
V1 - 2/25/2022



Tighter radius requires drivers turning onto Purdy to slow down and take note of bicycle traffic.

The additional setback from the travel lane also works to reduce driver anxiety about rear-enders, increasing driver compliance to yield to riders who have the right of way, and providing additional reaction time for riders to avoid drivers who fail to yield the ROW.

Radius change prevents drivers from doubling up in this area. Flexposts prevent further intrusion into the bike lane.

Flexposts and larger buffer prevent driver intrusion into bike lane. New buffer also creates the space necessary for the Purdy re-radiusing.

Center median has been reduced to create the bike lane buffer. Flexposts only shown at intersection to guide eastbound traffic, but advisable to build a narrow curb the entire length for any permanent designs.

Stop bar has been set back to ensure that bicycle riders are in drivers' line of sight during red light cycles, not in their A-pillar blind spot.

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Dade Blvd. & Purdy Ave.
Safety measure concepts - full build
V1 - 2/25/2022