Downtown Update Sight Distance Issues



Kathleen Weeden, PE City Engineer 07/11/2017

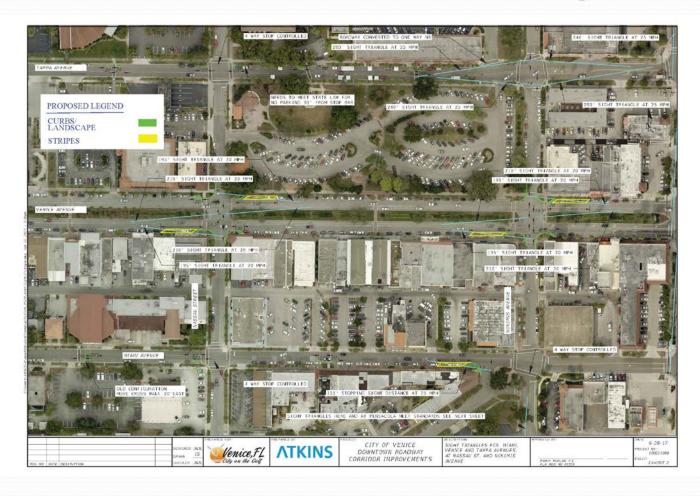
Downtown Project Boundary



Current Project Schedule

- 60% Plans Underway (Scheduled to be complete Aug.)
- Plan to bid by January 2018
- Construction Scheduled to start April 15, 2018
- Meeting held with all Special Events to Coordinate
 Alternate Locations for Summer/Fall 2018
- Meeting to be held with Downtown Merchants upon Completion of 60% Plans (Sept./Oct. 2017)
- Stormwater Design/Utility Coordination/Lighting Replacement Underway

Sight Distance/Line of Sight:



Tampa – Nassau Intersection



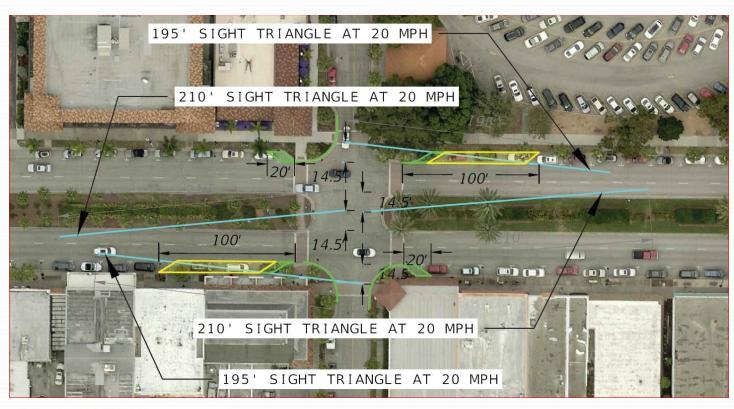
Increase Curb Bulb-out – No Loss of Parking

Tampa – Nokomis Intersection



- Evaluating Possible Configuration Improvement
- No Loss of Parking
- Initial Analysis May Allow Addition of Stop Sign

Venice Ave - Nassau Intersection

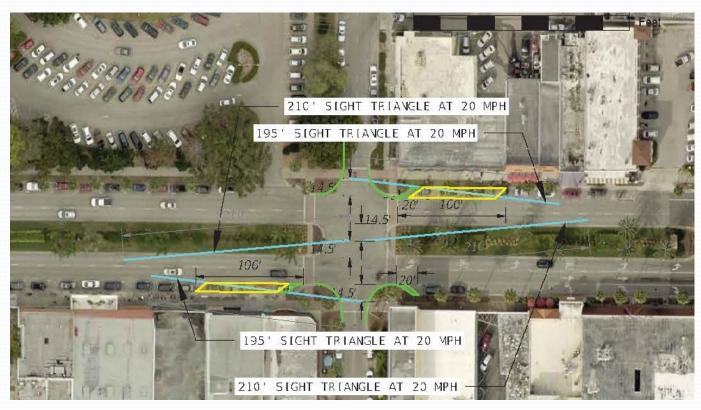


PROPOSED LEGEND

CURBS/ LANDSCAPE

- Increase Curb Bulb-out
- Loss of 6 Parking Spaces
- Consider Adding Bike Corral/Landscaping
- With Stop Sign only curb required

Venice Ave – Nokomis Intersection



PROPOSED LEGEND

CURBS/ LANDSCAPE

- Increase Curb Bulb-out
- Loss of 8 Parking Spaces
- Consider Adding Bike Corral/Landscaping
- Initial Analysis May Allow Addition of Stop Sign
- With Stop Sign only curb required

Miami - Nassau Intersection



PROPOSED LEGEND

CURBS/ LANDSCAPE



- Loss of 1 Parking Space @ Intersection plus
 1 Parking Space at Mid-block Crossing
- Consider Adding Bike Corral/Landscaping
- No Alternative to Parking Loss Identified

Miami – Ponce De Leon Intersection



PROPOSED LEGEND

CURBS/ LANDSCAPE



- Increase Curb Bulb-out
- Loss of 3 Parking Spaces
- Consider Adding Bike Corral/Landscaping
- If Lower Speed Limit to 20 mph could reduce loss
 1 space needs further evaluation

Requested Council:

- Direction on whether to proceed with consideration of stop signs and required additional analysis?
- Direction on whether to conduct additional analysis regarding reduction of speed limit on W. Miami Avenue?

NOTE: FDOT Safety Standards Must Be Met and Additional Restrictions Could be Required During 60% Plan Review by FDOT.

Questions?