# CENTRAL VENICE COALITION VENICE AVENUE-PINEBROOK ROAD INTERSECTION/ TRAFFIC MITIGATION RECOMMENDATIONS

April - 2022

A THREE-PRONGED APPROACH....



## VENICE AVENUE – PINEBROOK ROAD INTERSECTION / TRAFFIC MITGATION <u>RECOMMENDATIONS</u>

#### THREE PRONGED APPROACH:

- To redesign the Pinebrook Road/East Venice intersection as per Option 4.3, detailed on page 7 of the July 10, 2019, Additional Analysis Report of the Venice Avenue and Pinebrook Road Intersection Improvement, developed by Engineer Firm of W.T. Bowman, P.E., Tindale Oliver. Estimated Total Cost: \$2,481,402.87
- Redesign Pinebrook Road from Laurel Road to Venice Avenue from a North South heavily traveled thoroughfare to a residential, local road with neighborhood entranceways, speed limiting devices, a new traffic signal, signal optimization, changes in vehicle speed limits and wide walking/bike riding sidewalks.
- Consider adding similar traffic mitigation measures to Capri Isle Blvd. and North Auburn Road.
- To establish the **Central Venice Residential and Recreational Community bordered by**

Pinebrook Road - Edmondson Road - Auburn Road - Venice Avenue

with neighborhood entranceways, changes in vehicle speed limits, signal optimization and wide walking/bike riding sidewalks.

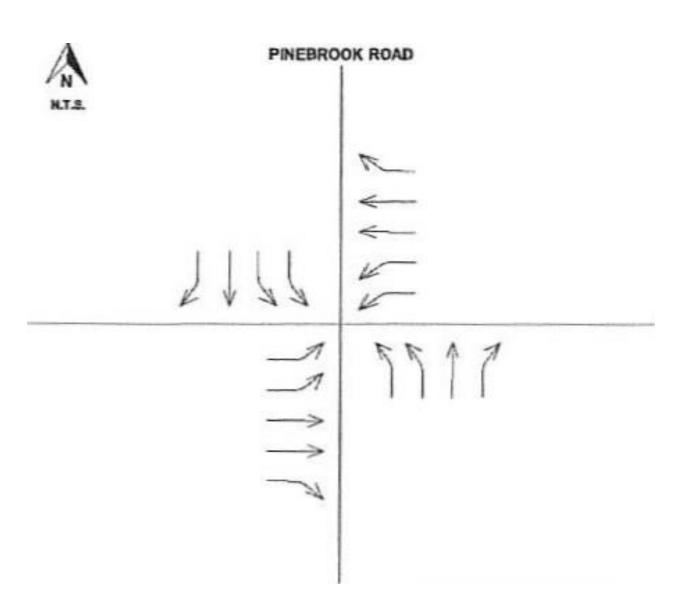
## VENICE AVENUE – PINEBROOK ROAD INTERSECTION / TRAFFIC MITGATION <u>RECOMMENDATIONS</u>

#### **FIRST PRONG:**

- To redesign the Pinebrook Road/East Venice intersection as per Option 4.3, detailed in the Additional Analysis Report of the Venice Avenue and Pinebrook Road Intersection Improvement.
- Based on the analysis from the engineering report, Option 4.3 is identified as the best long-term solution and would remedy intersection congestion for approximately 20 years.
- Estimated Total Cost: \$2.4 million (approximate).
- Funding: Available funds from previous reports and studies by the City of Venice and Sarasota County.
- City of Venice Comprehensive Plan: Capital Improvement Schedule 2022 2026
  - #1 Ranked Item: Pinebrook/Venice Intersection.

Option 4.3: Dual left-turn lanes, all approaches

Dedicated right-turn lanes, all approaches.



## VENICE AVENUE – PINEBROOK ROAD INTERSECTION / TRAFFIC MITIGATION RECOMMENDATIONS

#### **SECOND PRONG:**

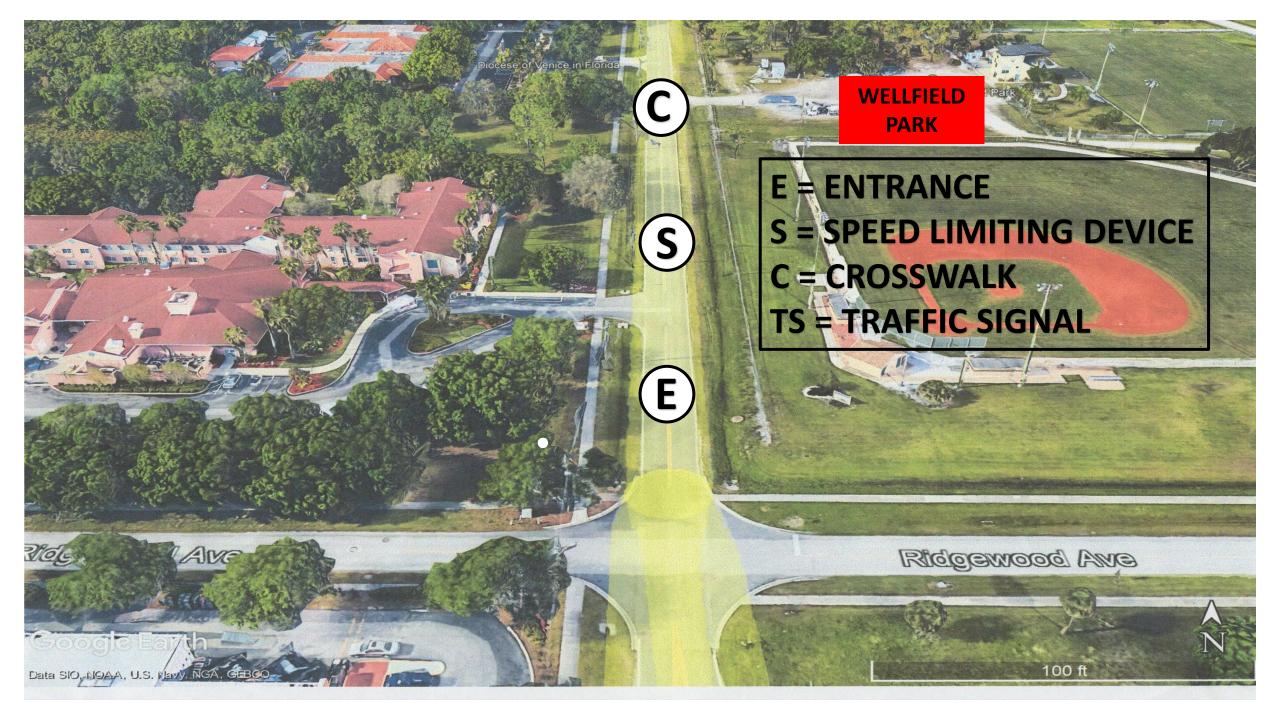
- Redesign Pinebrook Road from Laurel Road to Venice Avenue.
- Current condition: Heavily traveled North-South thoroughfare.
- Change back to original intent...A local road through a residential and recreational neighborhood.
- Traffic mitigation actions: Add neighborhood entranceways, speed limiting devices, a new traffic signal, signal optimization and changes in vehicle speed limit.
- Consider adding similar traffic mitigation measures to Capri Isle Blvd. and North Auburn Road.

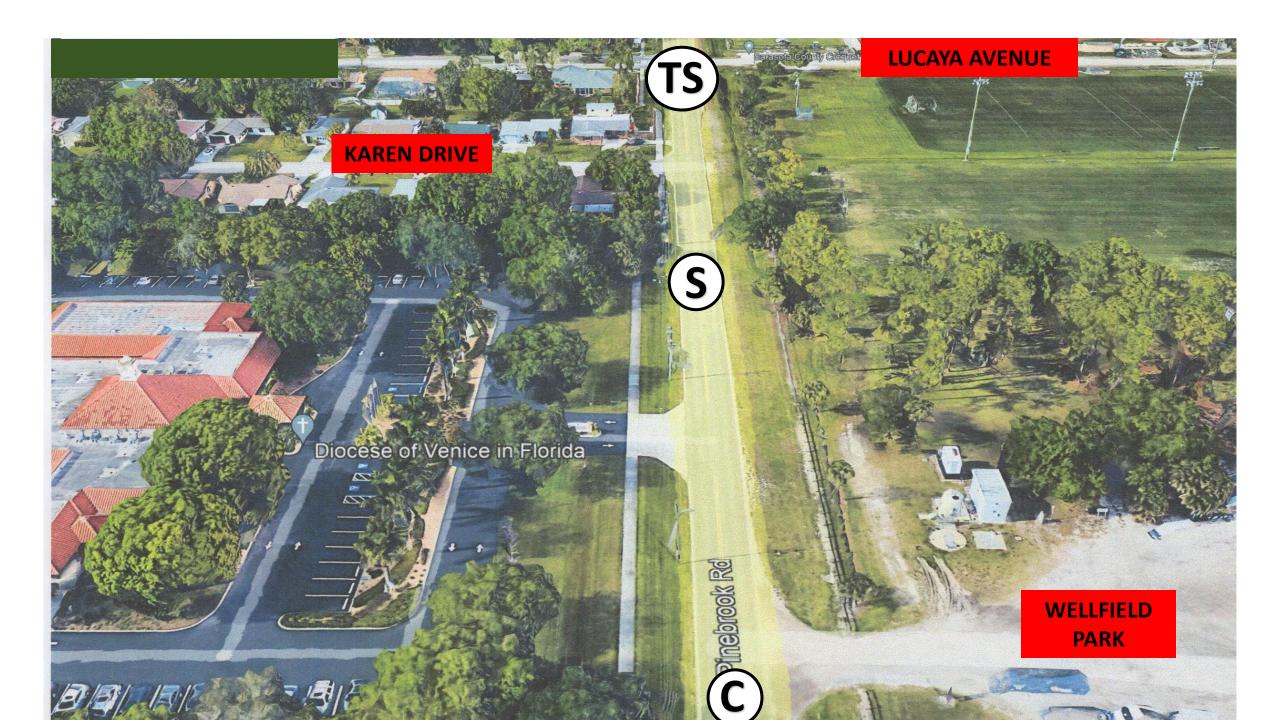
# <u>VENICE AVENUE – PINEBROOK ROAD INTERSECTION / TRAFFIC PROPOSAL</u> RECOMMENDATIONS

#### **Rationale for Redesign:**

- Current thinking to address traffic concerns by widening Pinebrook Road from Edmondson Road to Venice Avenue will be extremely costly and ineffective.
- No need to relocate current recreational programs such as croquet, tennis, pickleball and youth sports.
- No need to expand the bridge over Curry Creek.
- No need to relocate utilities along Pinebrook Road.
- No need to purchase additional land currently owned by private companies or individuals.
- Additional traffic lanes will only result in more, not less traffic.
- A comprehensive set of actions are needed to redirect and therefore reduce the amount of traffic on Pinebrook Road to roads already constructed to accommodate heavy traffic such as Jacaranda Boulevard and Albee Farm Road, neither of which are residential or recreational roads.











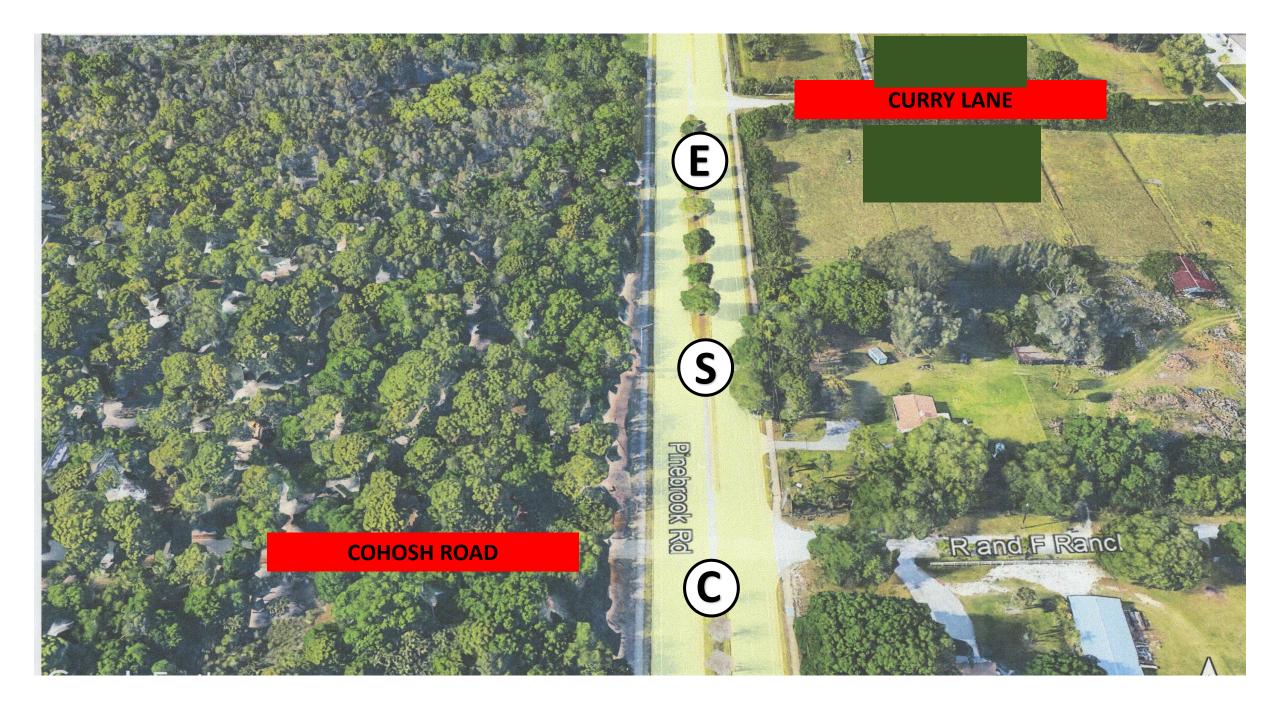










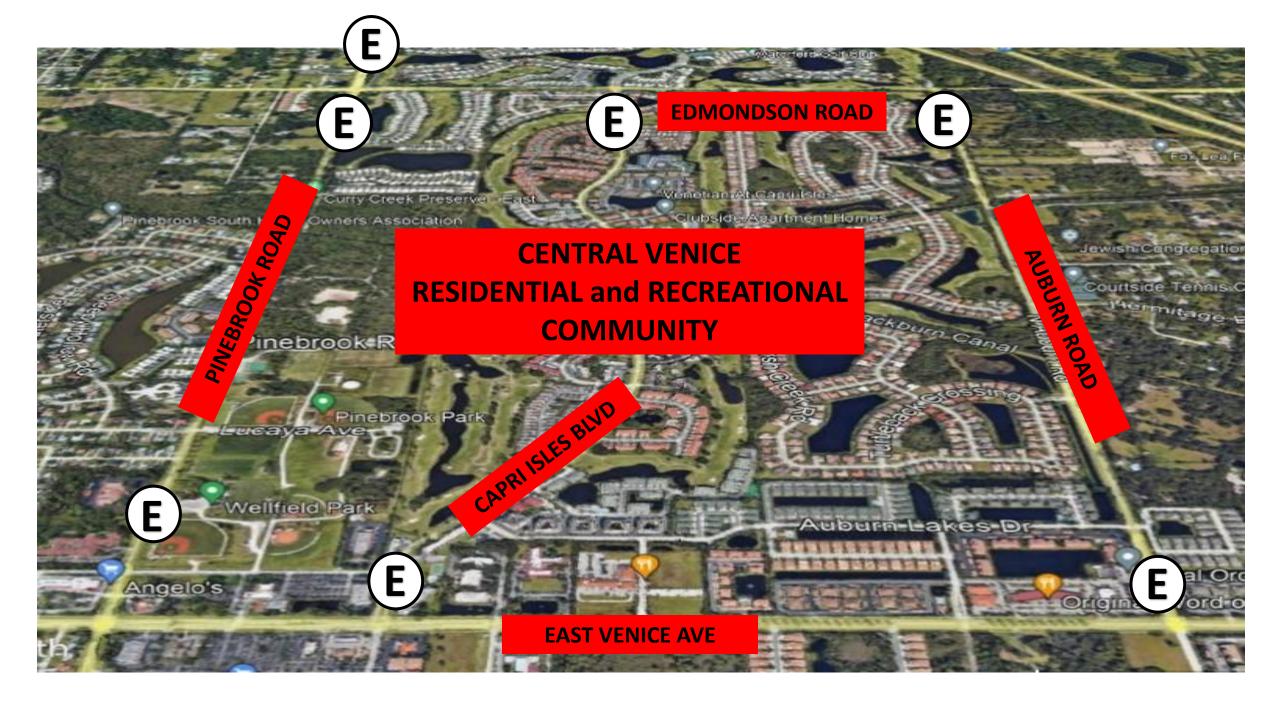




# VENICE AVENUE – PINEBROOK ROAD INTERSECTION / TRAFFIC MITIGATION RECOMMENDATIONS

#### THIRD PRONG:

- Establish the Central Venice Residential and Recreational Community.
- Bordered by Pinebrook Road Edmondson Road Auburn Road Venice Avenue.
- Add neighborhood entranceways, changes in vehicle speed limits, signal optimization and wide walking/bike riding sidewalks.



## VENICE AVENUE – PINEBROOK ROAD INTERSECTION / TRAFFIC MITIGATION <u>RECOMMENDATIONS</u>

**SUMMARY: Three Pronged Approach** 

#1 - To redesign the Pinebrook Road/East Venice intersection as per Option 4.3.

**Estimated Total Cost: \$2.4 million (approximate).** 

#2 - Redesign Pinebrook Road from Laurel Road to Venice Avenue.

Add traffic mitigation measures.

Consider traffic mitigation measures for Capri Isles Blvd. and North Auburn Road.

Minimal changes incurring minimal costs with community support.

#3 - Establish the Central Venice Residential Community.

Bordered by Pinebrook Road - Edmondson Road - Auburn Road - Venice Avenue.