



**FORWARD
PINELLAS**
Integrating Land Use & Transportation



**34TH STREET
LANE RE-PURPOSING PROJECT
22ND AVE S to 54TH AVE S**

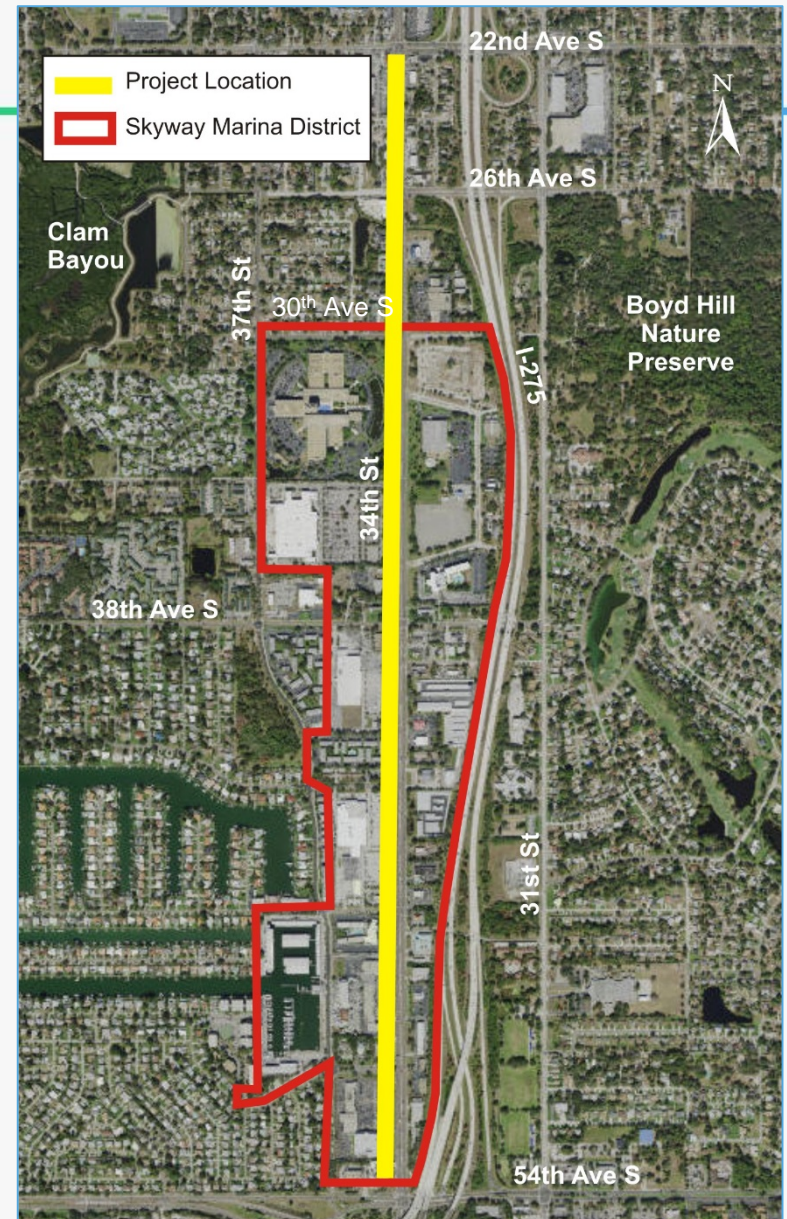
About the Project

- FDOT resurfacing 22nd Ave N to 54th Ave S
- Additional improvements on 22nd Ave S to 54th Ave
- Purpose of improvements
 - Advance goals of Skyway Marina District Plan
 - Safety and accessibility for all users

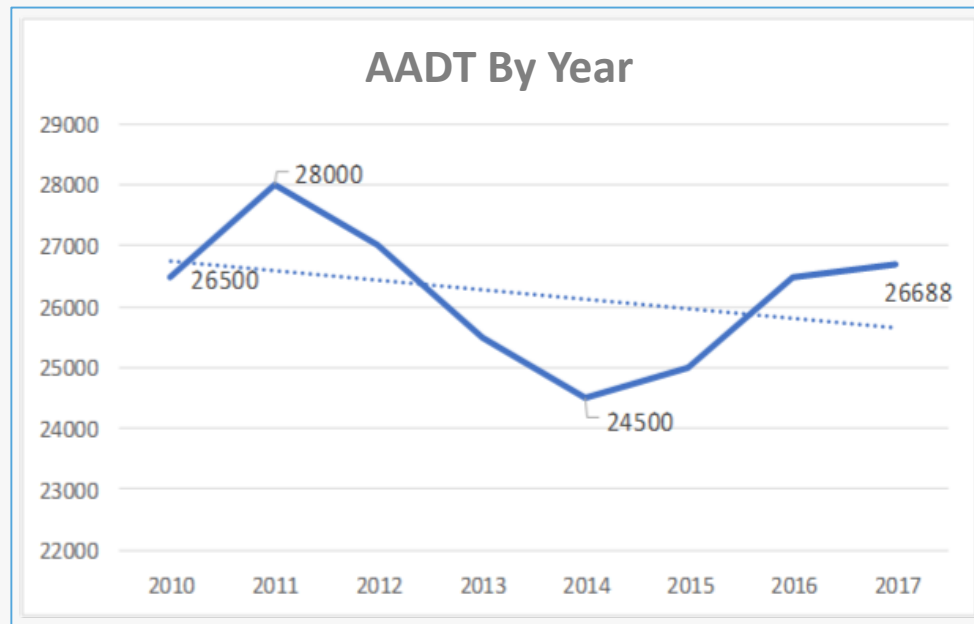


Project Area Description

- Two mile section
- Six lanes with median
- 45 mph posted speed limit
- FDOT jurisdiction
- Skyway Marina District
- South St Petersburg CRA
- Bus Route 34
 - 5:15 AM to 11:30 PM, M-F
 - 20-30 min. headways



Average Annual Daily Traffic (AADT)



Level of Service Conditions

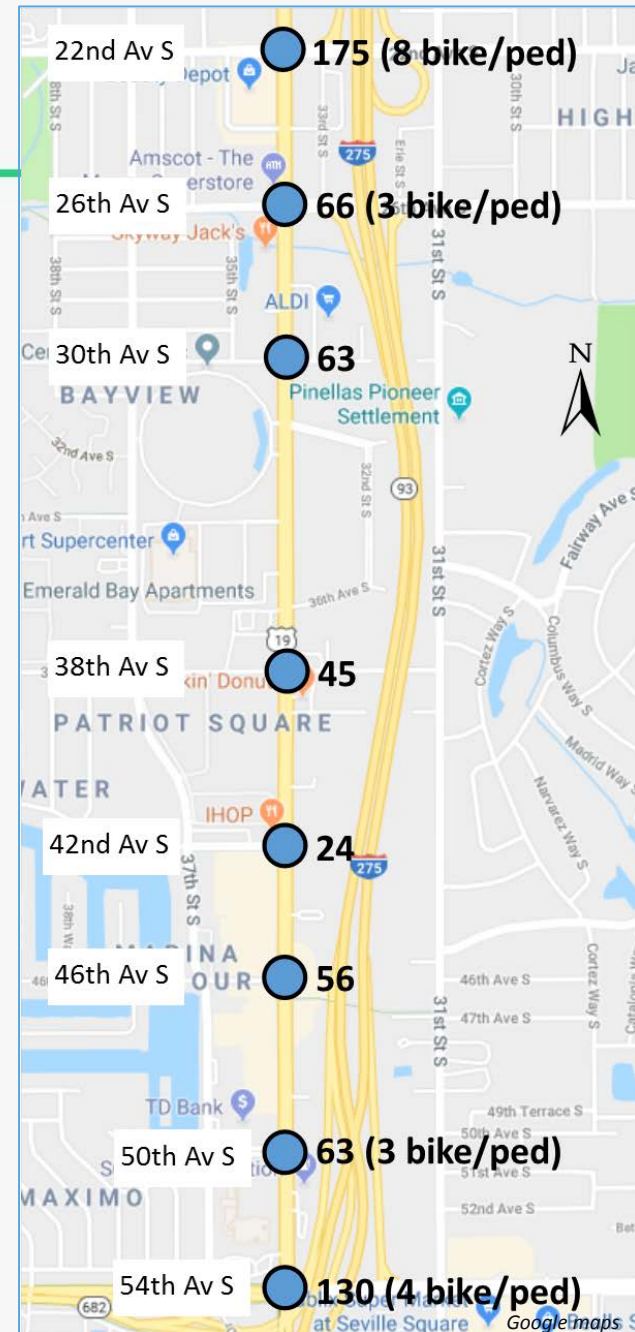
- Operating at less than 50% of six lane capacity, LOS C
- 22nd Ave S and 54th Ave S intersections, LOS E
- Parallel Roads
 - I-275
 - 31st St
 - 37th St
- Lane elimination study/feasibility analysis



Crash Trends 2013 – 2017

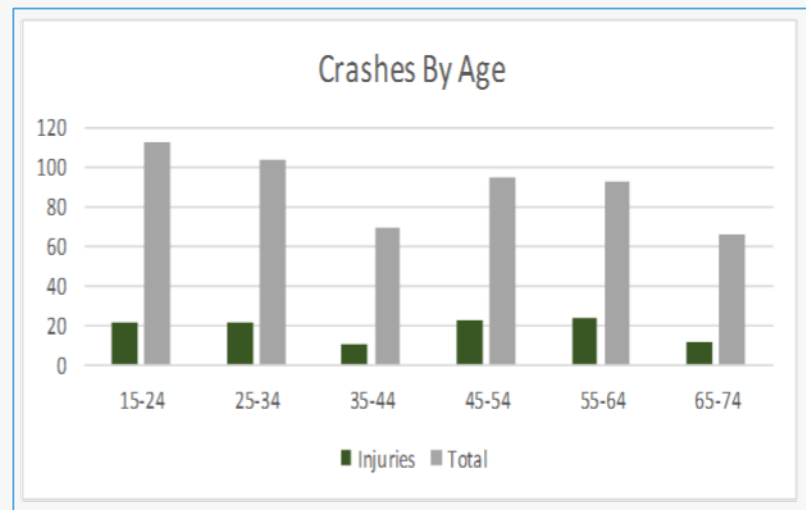
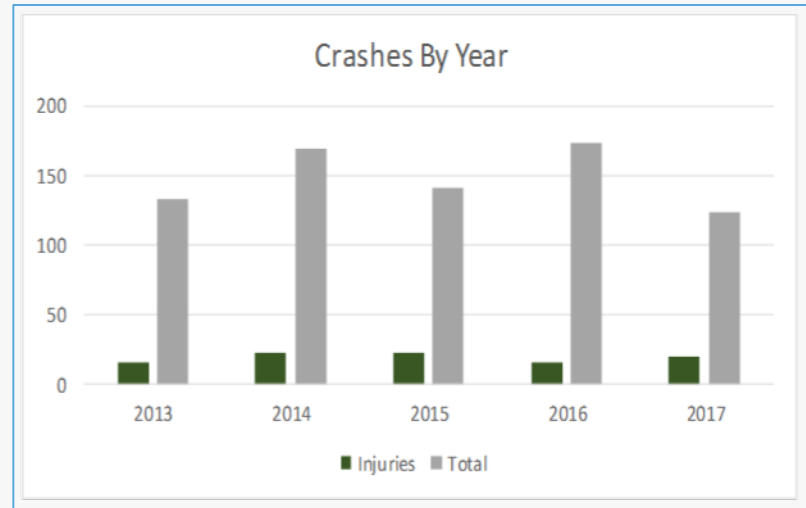
Intersections

- 22nd Ave S and 54th Ave S
 - 41% of all crashes
 - 50% of bike/ped crashes
- 2 fatalities (22nd Ave S and 38th Ave S)



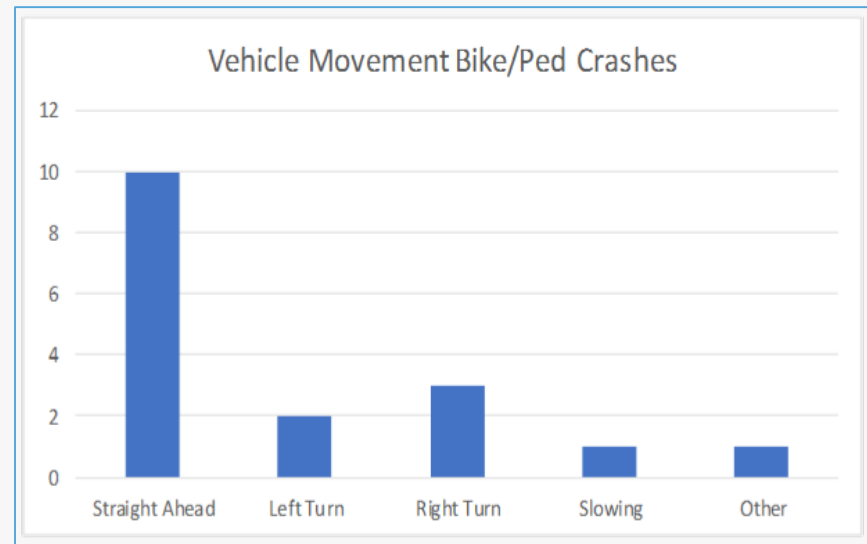
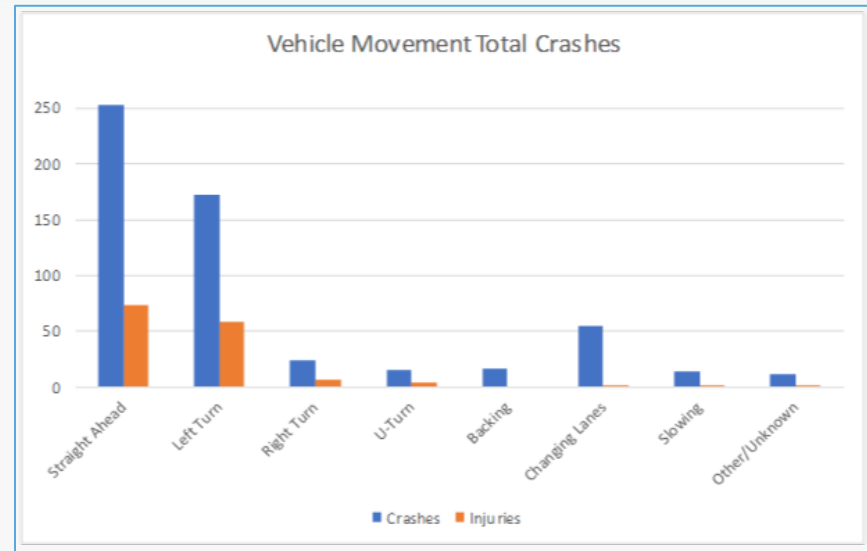
Crash Trends 2013 - 2017

- Average annual crashes
 - Total = 148
 - Injuries = 19
- Youngest age groups (15-24) involved in 18% of crashes

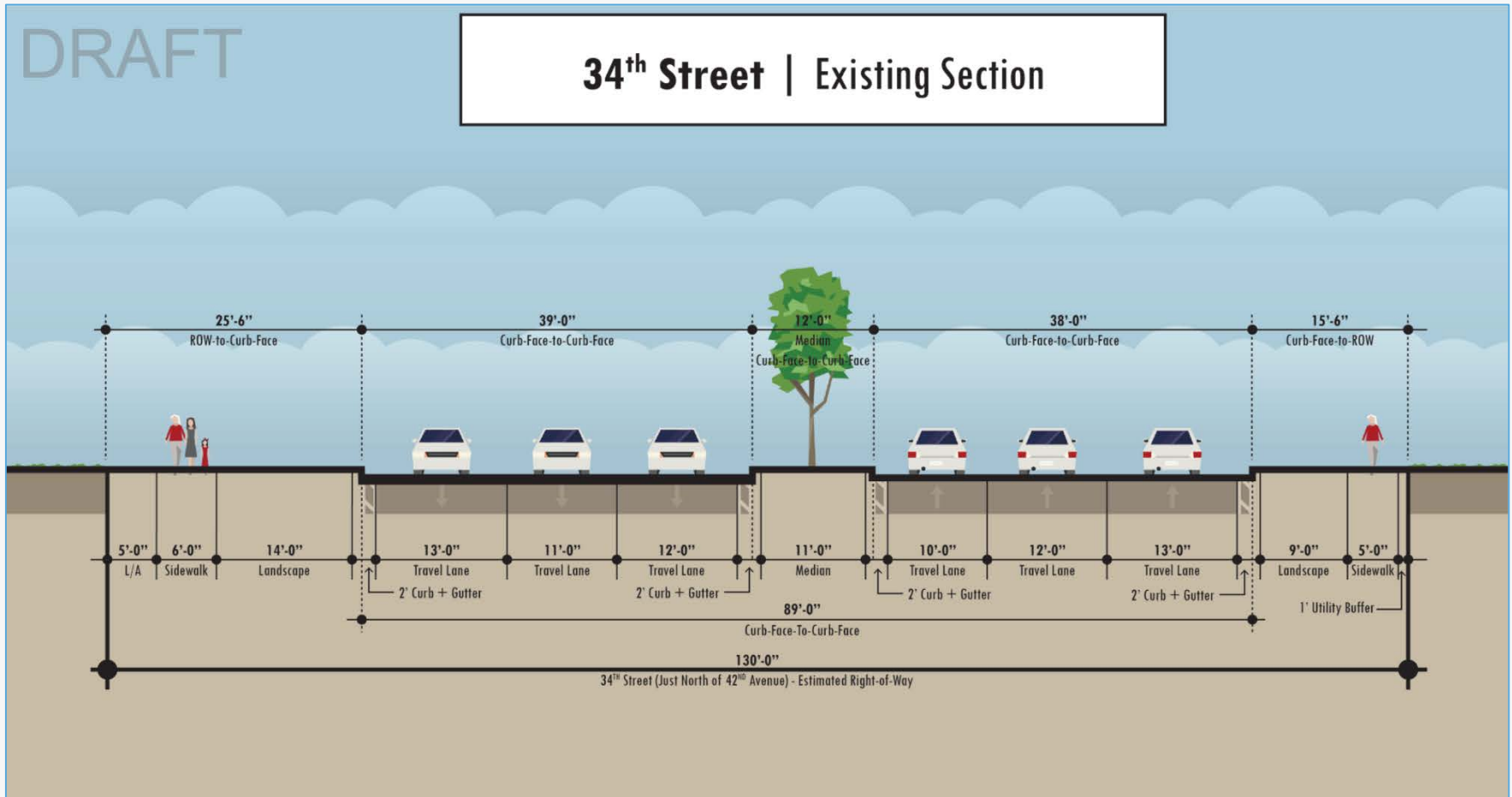


Crash Trends 2013 - 2017

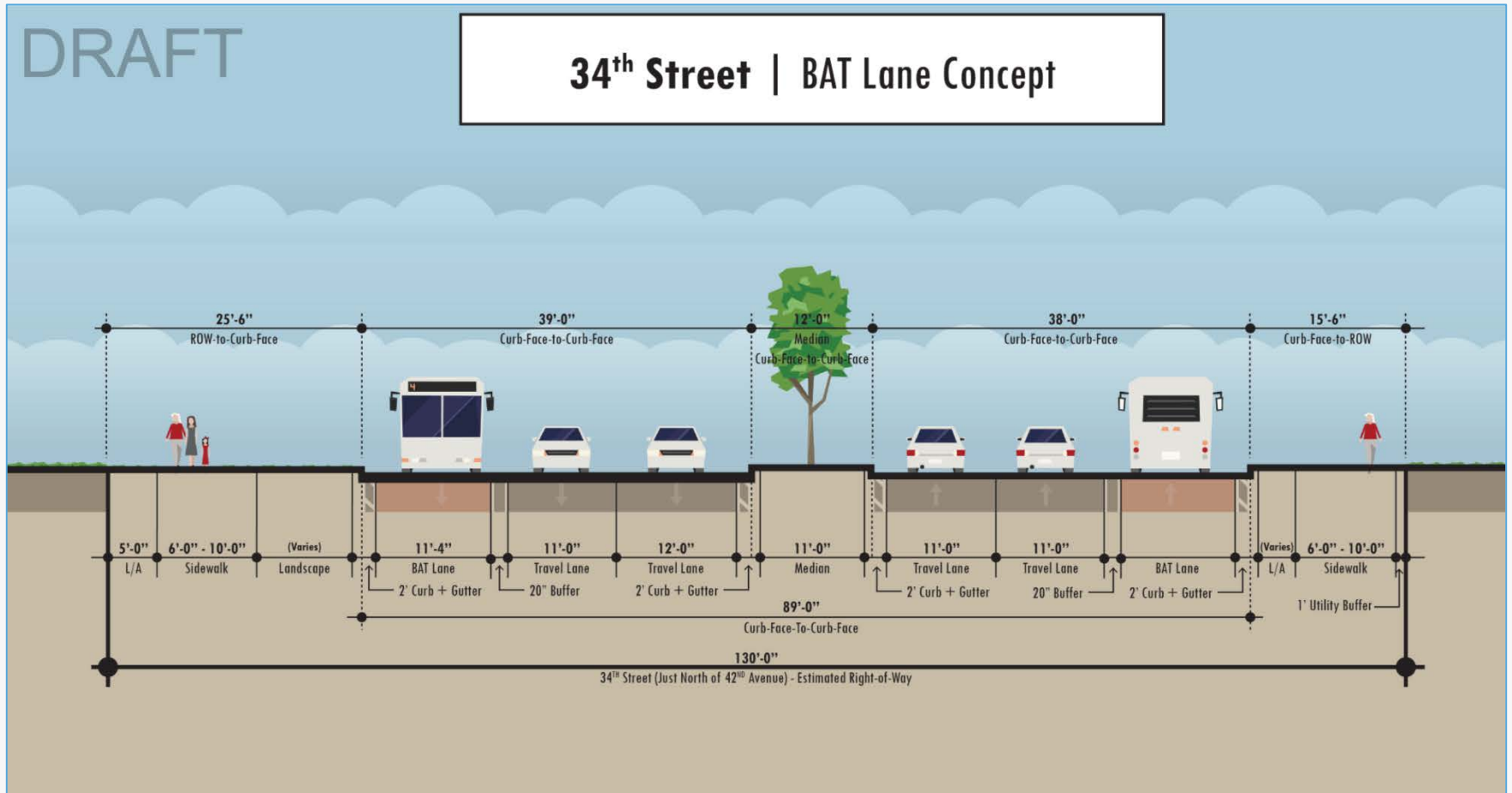
- 45% - straight ahead movements. 50% of the total injuries
- Aggressive driving was a factor in 30% of straight ahead crashes and 70% of the left turn crashes
- 7% of straight ahead crashes involved vulnerable users



Cross Sections – Existing Section



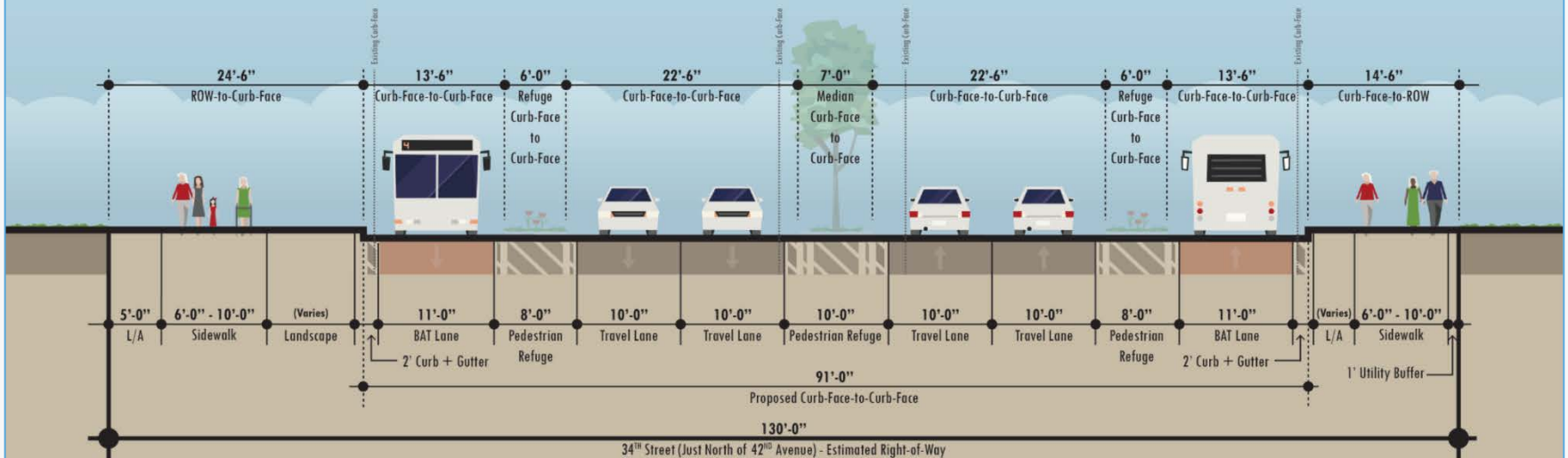
Cross Sections – BAT Lane Concept



Cross Sections – Proposed Pedestrian Crossing

DRAFT

34th Street | Proposed Pedestrian Crossing

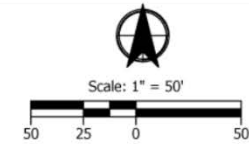
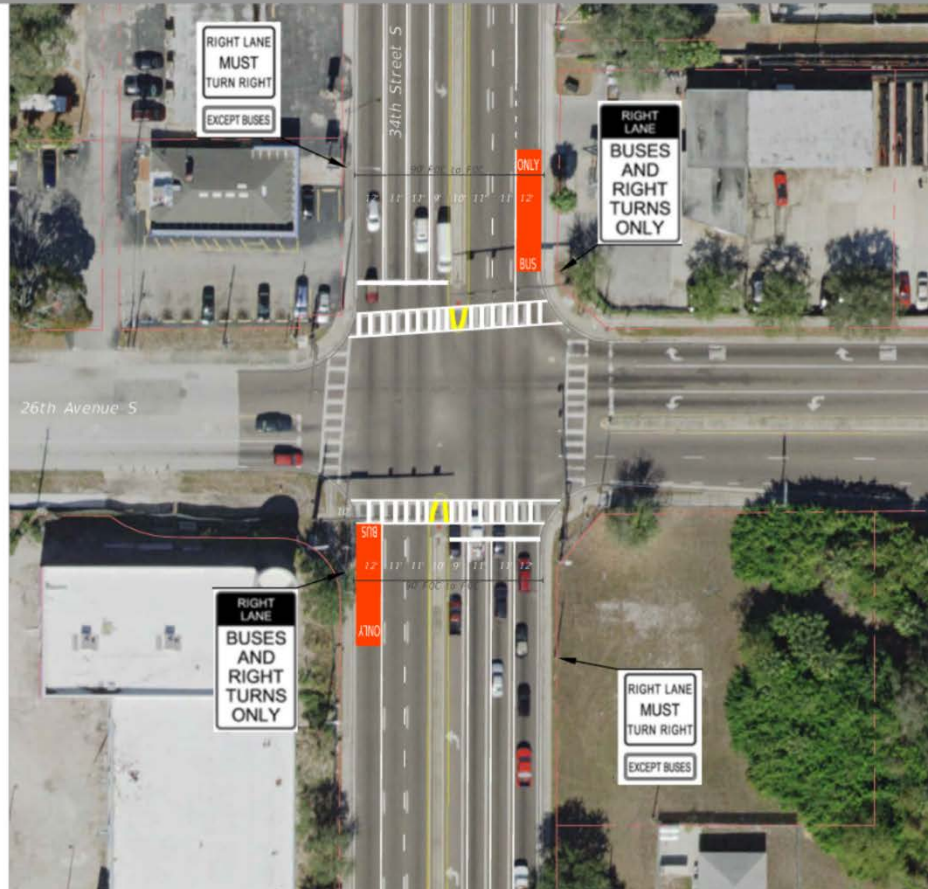


Concept developed using FDOT Design Manual criteria with an assumed 35 mph design and posted speed.



Median Extension at Intersections

34th Street/US-19/SR-55



LEGEND

- Proposed Median Curb
- Proposed Pedestrian Pushbutton

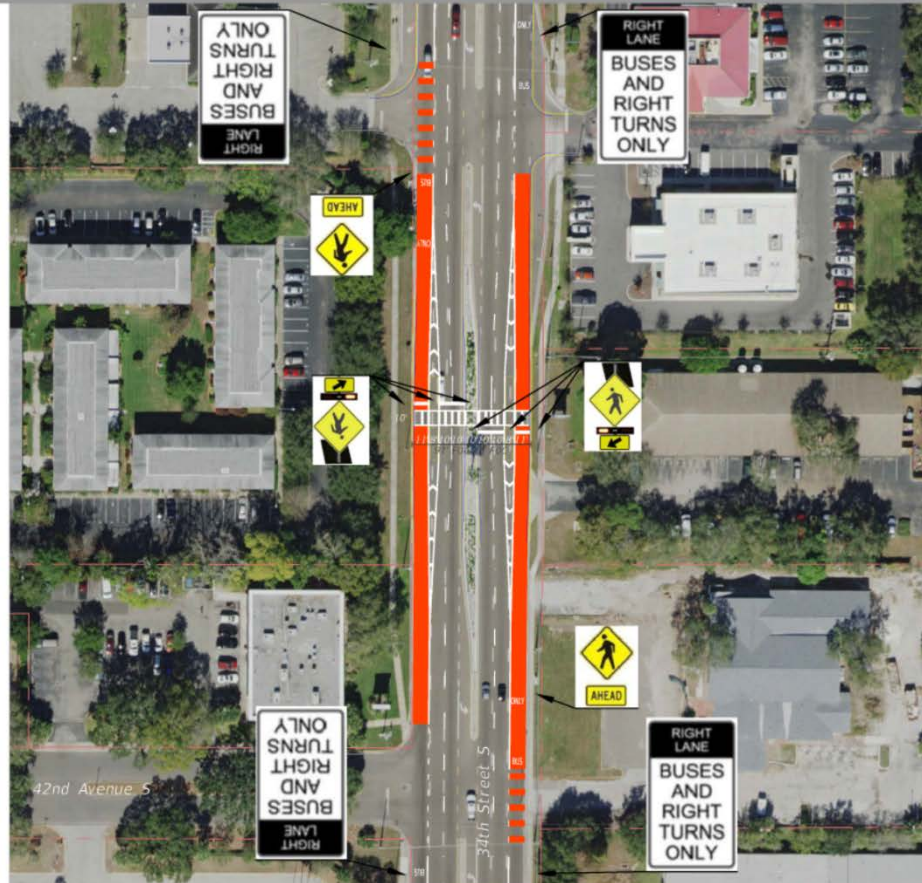


Median Extension
At Signalized Intersection Example



Mid-Block Crossing

34th Street/US-19/SR-55



LEGEND

Proposed Curb
Proposed Gutter Pan



Midblock Crossing
With Obstructions Example



Transition Areas

34th Street/US-19/SR-55

54th Ave S - South Transition



22nd Ave S - North Transition



Transition Areas



Next Steps

- April 4 – Public meeting and open house
- April 23 - Skyway Marina District Board
- April/May - Complete Streets Committee
- May - City Council
- June 12 - Forward Pinellas Board
- Design work, 2020
- Construction, 2022
- Development of complete streets concept plan, TBD

