



# ***Southeast Harris County Subregional Study***



***Mike Burns, AICP  
Mike Feeney, PE  
Steering Committee Meeting 5 – January 25 & 26, 2022***

**Regional Collaboration • Transportation Planning • Multimodal Mobility**



# Steering Committee - Meeting 5 Agenda

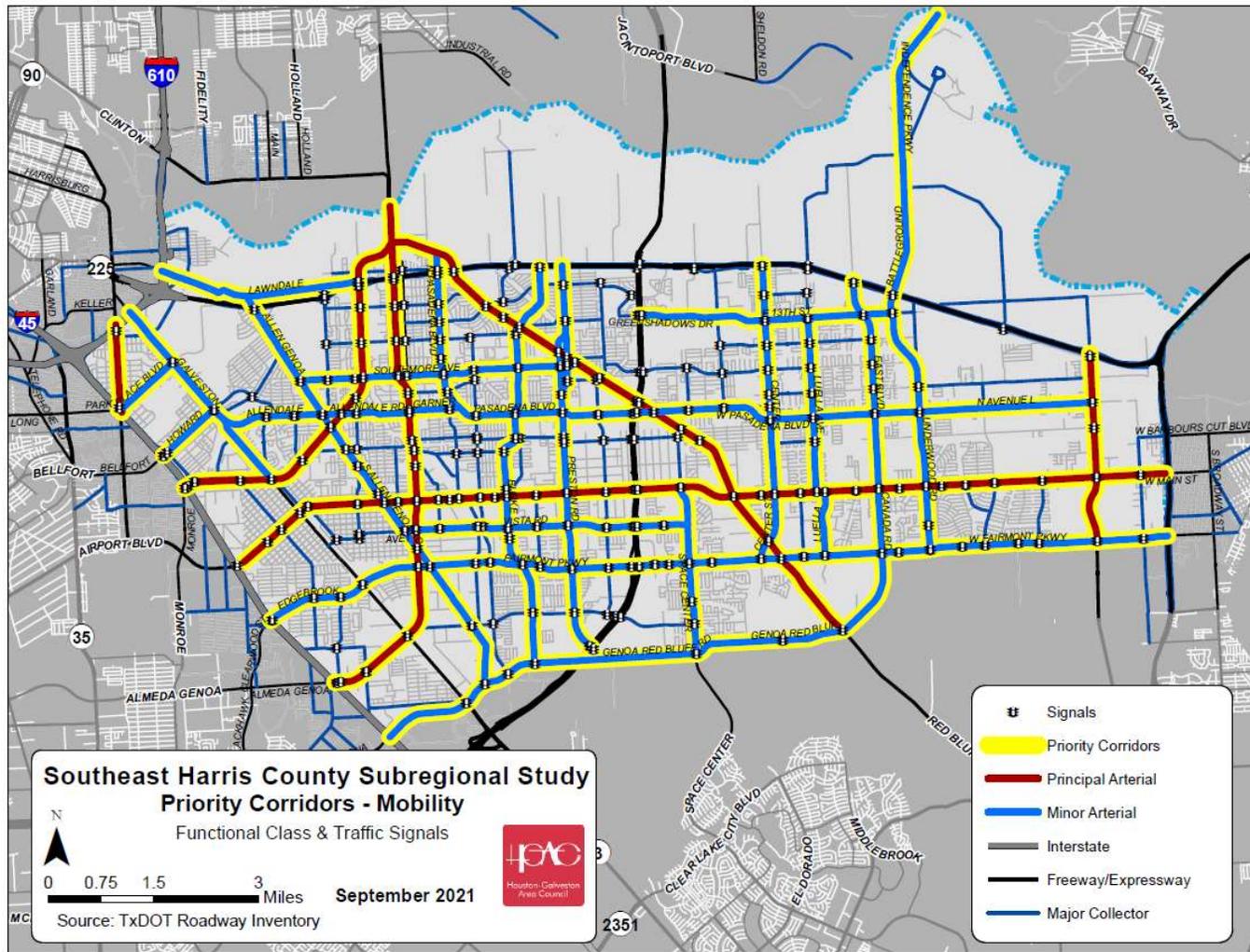
## Agenda:

1. Introductions – 5 minutes
2. Project Vision / Goals – 5 minutes
3. Draft Recommendations – 45 minutes
  - Intersections
  - Corridors
  - Area-Wide
4. Next Steps – 5 minutes
  - Follow Up Meetings
  - Public Outreach
  - Report



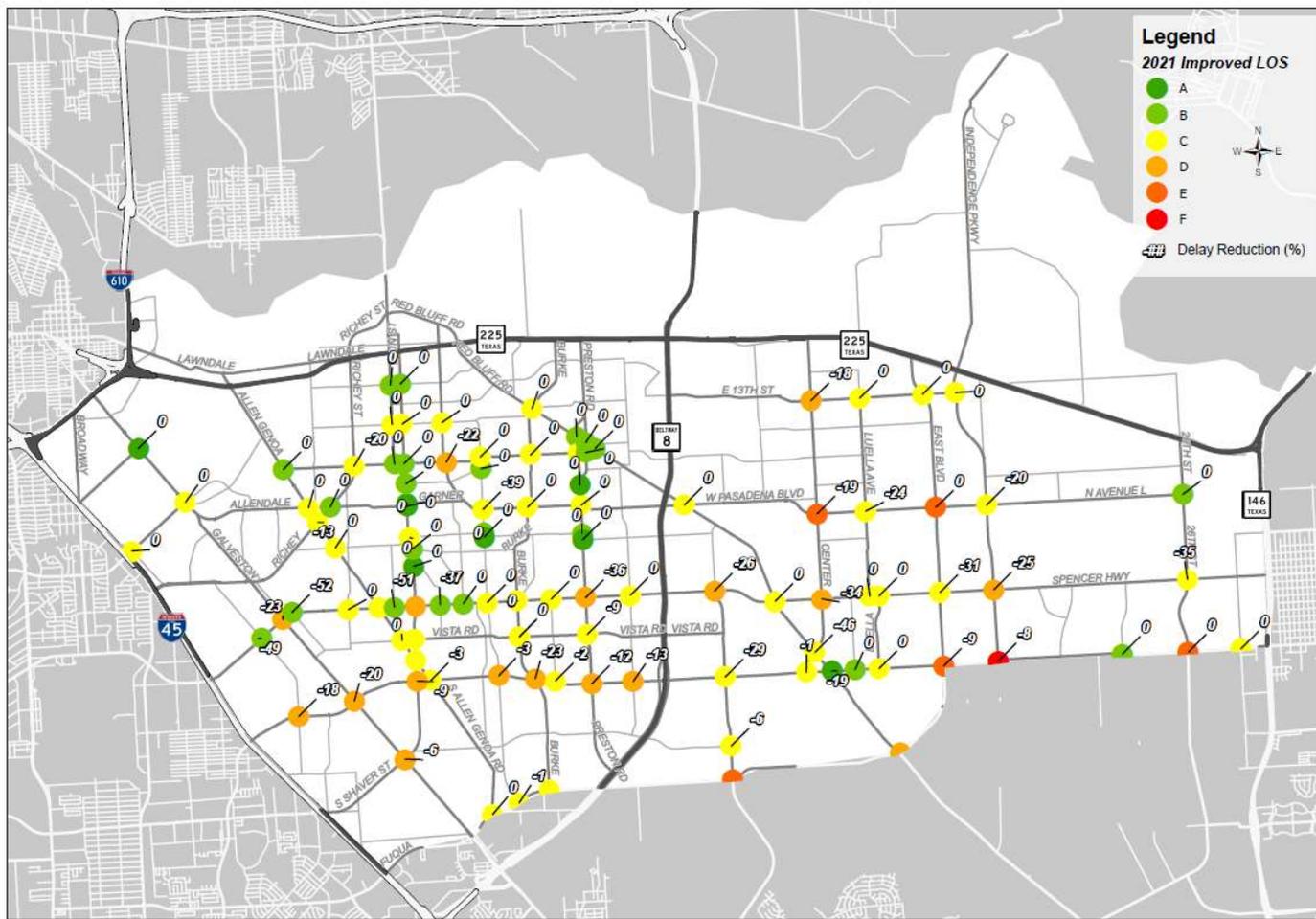
# Introductions – Steering Committee

Representing	Name	Title
Port Houston	Bruce Mann	Director, Freight Mobility
Harris County	Bryan Brown	Senior Planner - Engineering Dept
Economic Alliance Houston Port Region	Chad Burke	President and CEO
City of Houston Public Works	Donald Buaku	Principal Planner
TXDOT	Jeffrey English	TxDOT
Gulf Coast Rail District	Katherine Parker	Executive Director
Harris County Transit	Ken Fickes	Director - Transit Services
Harris County Precinct 2	Milton Rahman	Deputy Chief of Staff
La Porte Police Dept	Sgt Bennie Boles	Police Sergeant
La Porte	Teresa Vazquez-Evans	Planning & Development Director
City of South Houston	Arthur Olivera	Street and Bridge
Deer Park	Bill Pedersen	DPW Director
Pasadena	Sarah Benavides	Senior Assistant Director, Public Works
Harris County	Loyd Smith	ALTERNATE - Harris County
City of Houston Planning	Sharon Moses-Burnside	ALTERNATE - City of Houston



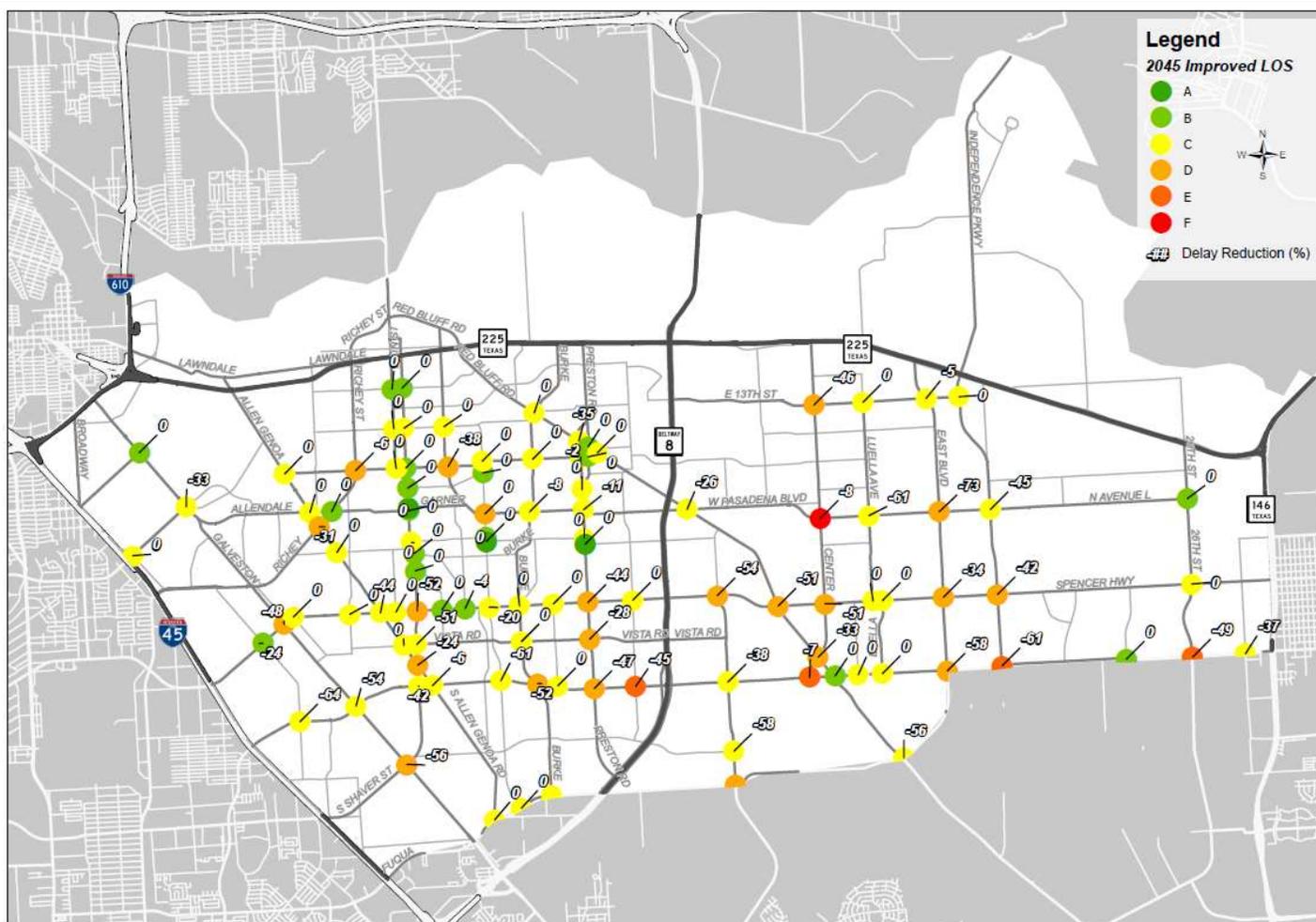
## STUDY AREA

- 26 Corridors
- 104 Intersections



## 2021 RESULTS

- Short Term Improvements
- Mobility Focus



## 2045 RESULTS

- Longer Term Improvements
- Mobility Focus



Kimley Horn  
 Expect More. Experience Better.



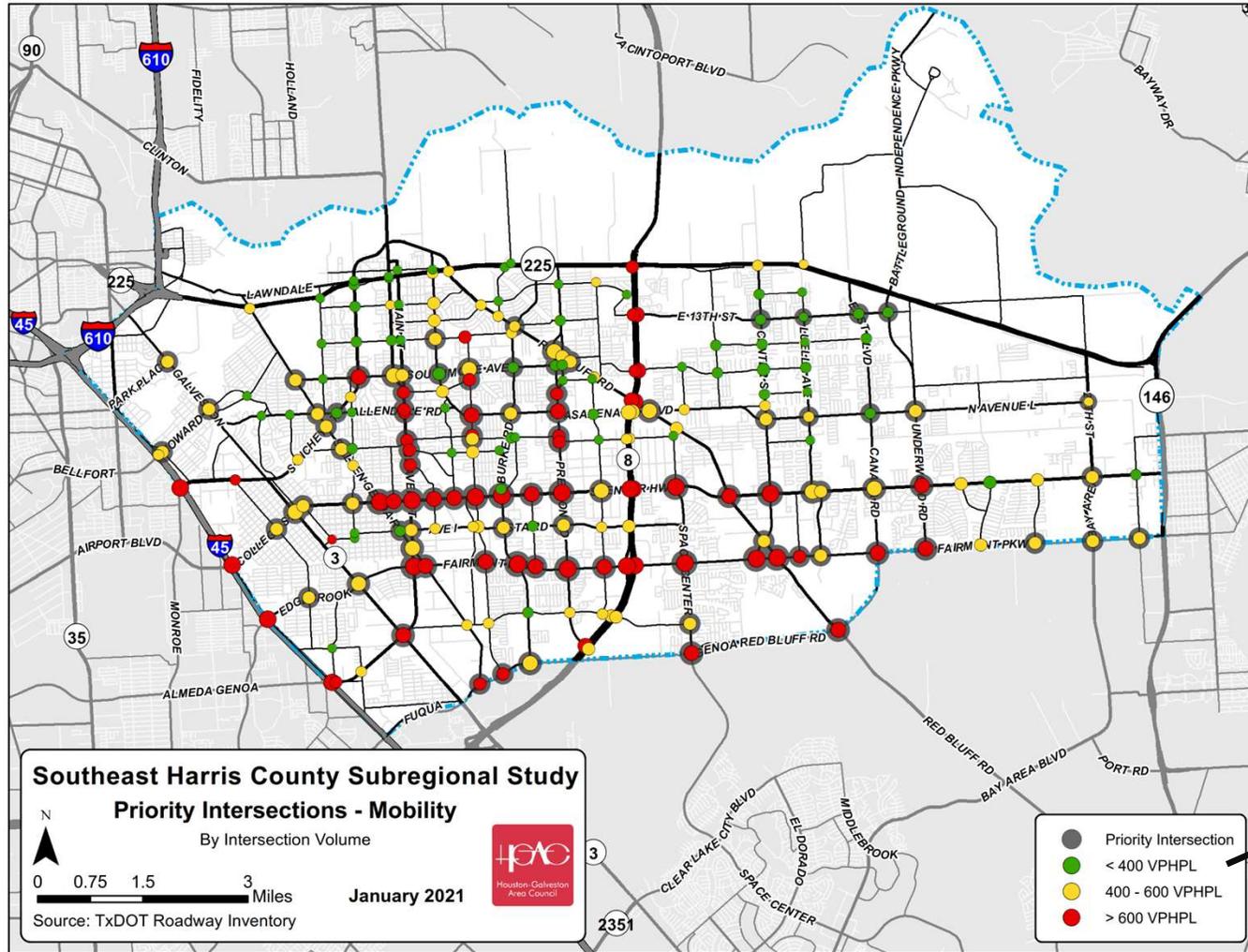
1" = 1.2 miles

0 0.5 1 2 Miles

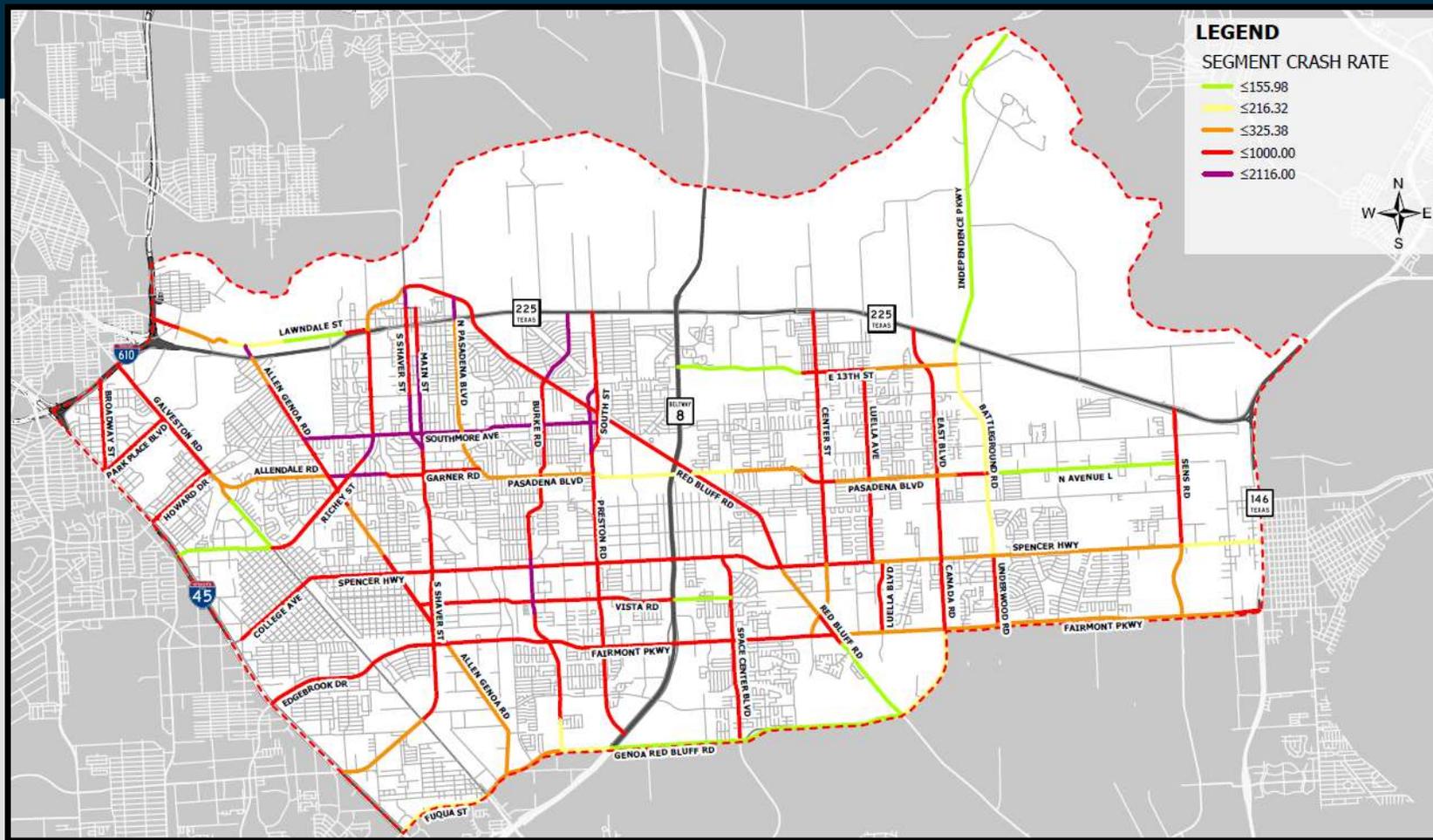
**Southeast Harris County Sub Regional Study**  
 Intersection Capacity Improvements

Regional Collaboration • Transportation Planning • Multimodal Mobility



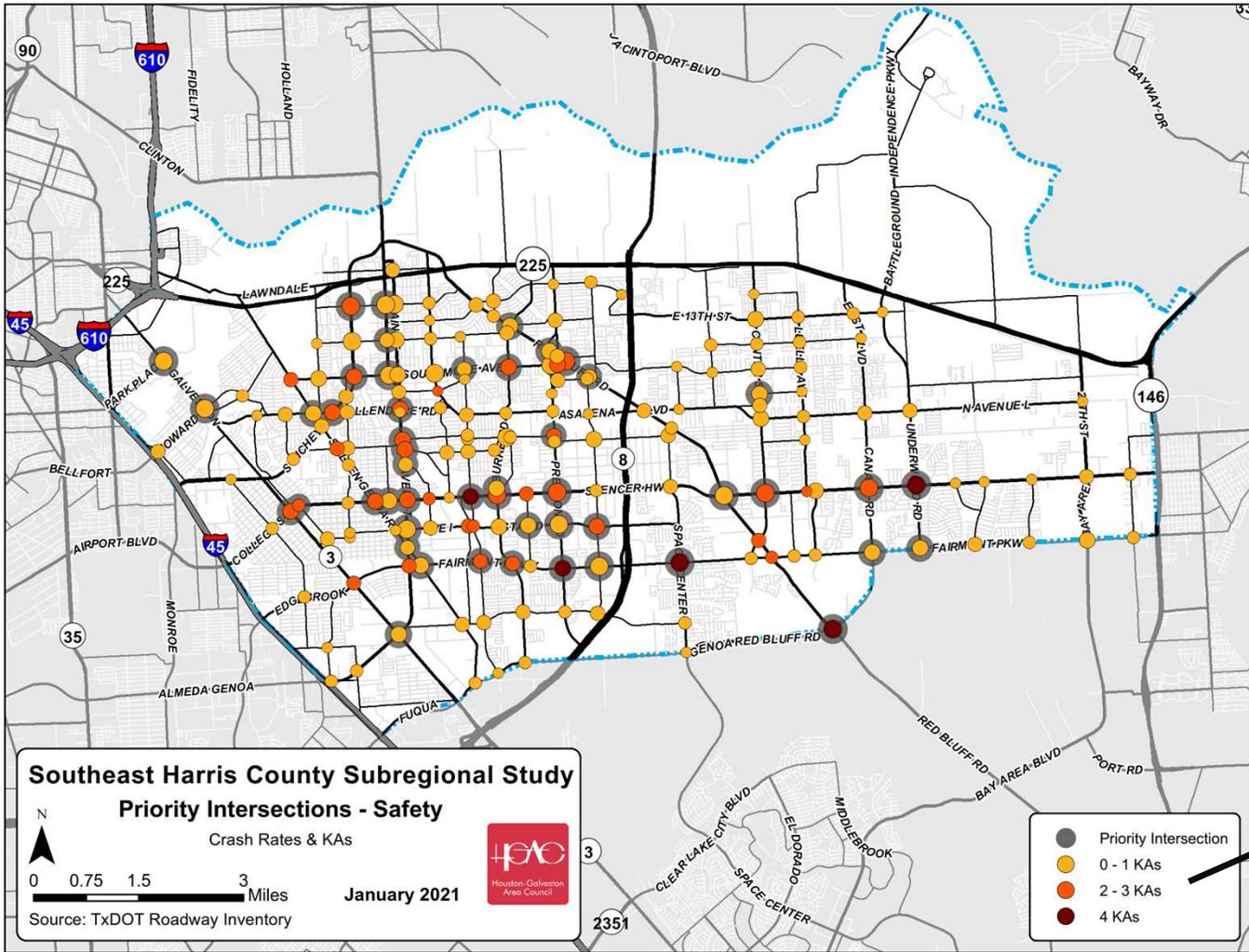


Vehicles per hour  
per lane



## EXISTING

- Short Term Improvements
- Mobility Focus



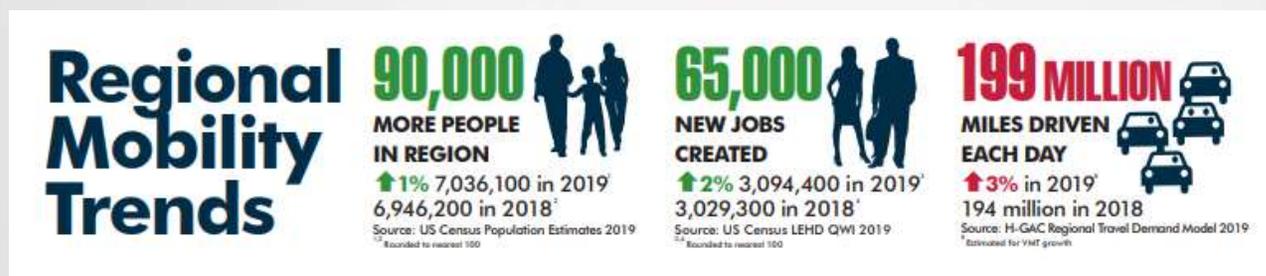
KA = Fatality / Injury

# Vision



## ■ Vision:

- Recommend improvements to address multimodal transportation, development, and economic policy needs in the subregion that align with H-GAC's goals of mobility, safety, economic competitiveness, transportation asset condition, and natural and cultural resources



# Goals

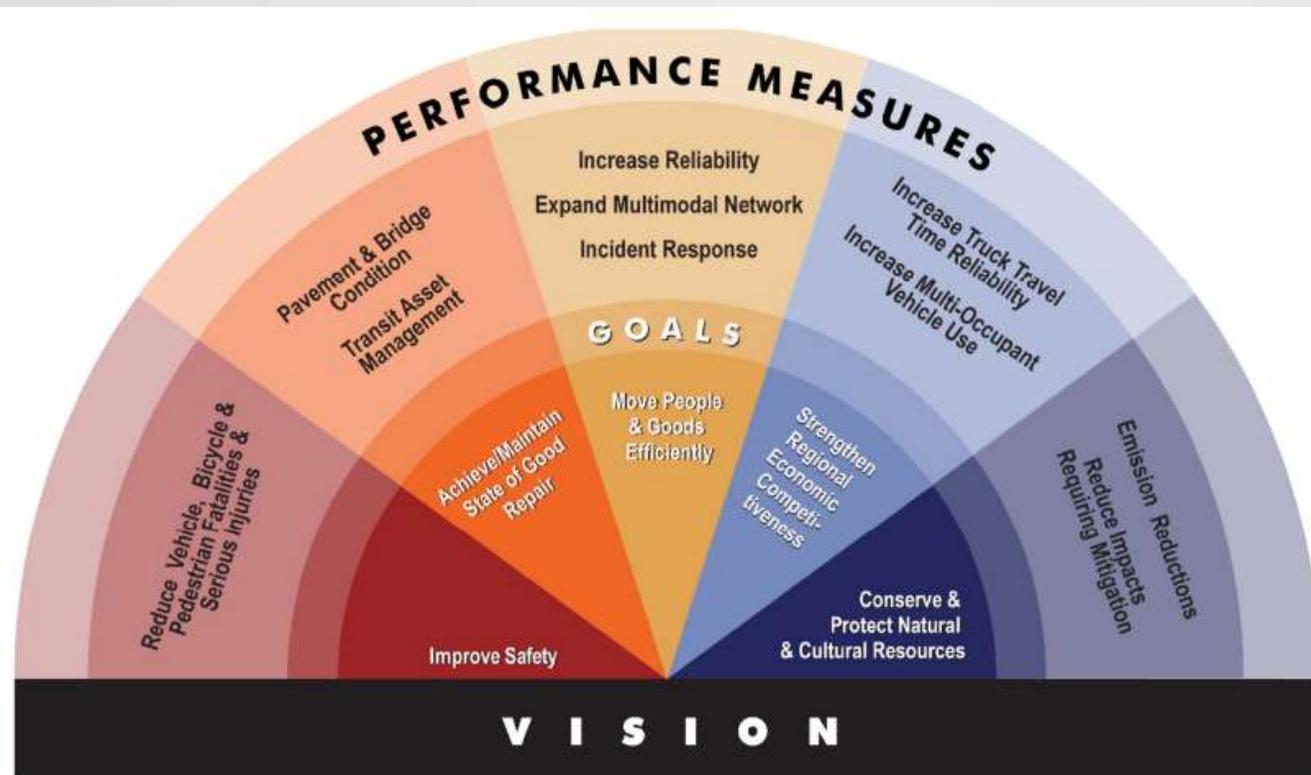


Figure 2-1: 2045 RTP Vision, Goals, and Performance Measures

# ***Draft Recommendations (Online Tool)***

# ***Draft Recommendations***

Southmore (Pasadena)

Center Road (Deer Park)

Sens Road (La Porte)

Galveston Road (Houston)

Spencer Highway (Harris County)

Proposed Bus Routes (Harris County Transit)

Shared Use Paths and Sidewalks (Precinct 2)

***Comments Needed By February 11, 2022***

# ***Draft Recommendations*** **Area-Wide**

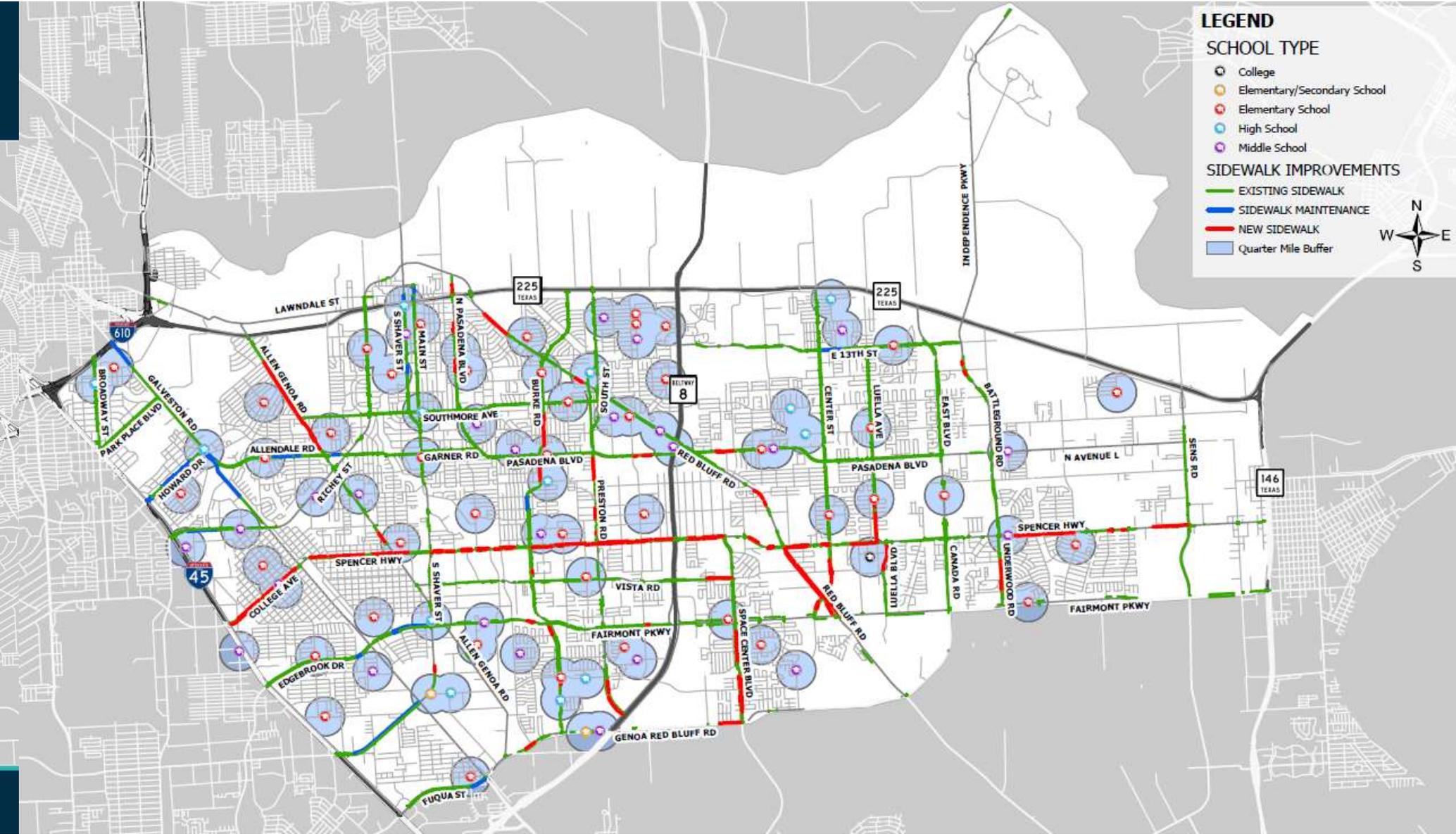
# LEGEND

## SCHOOL TYPE

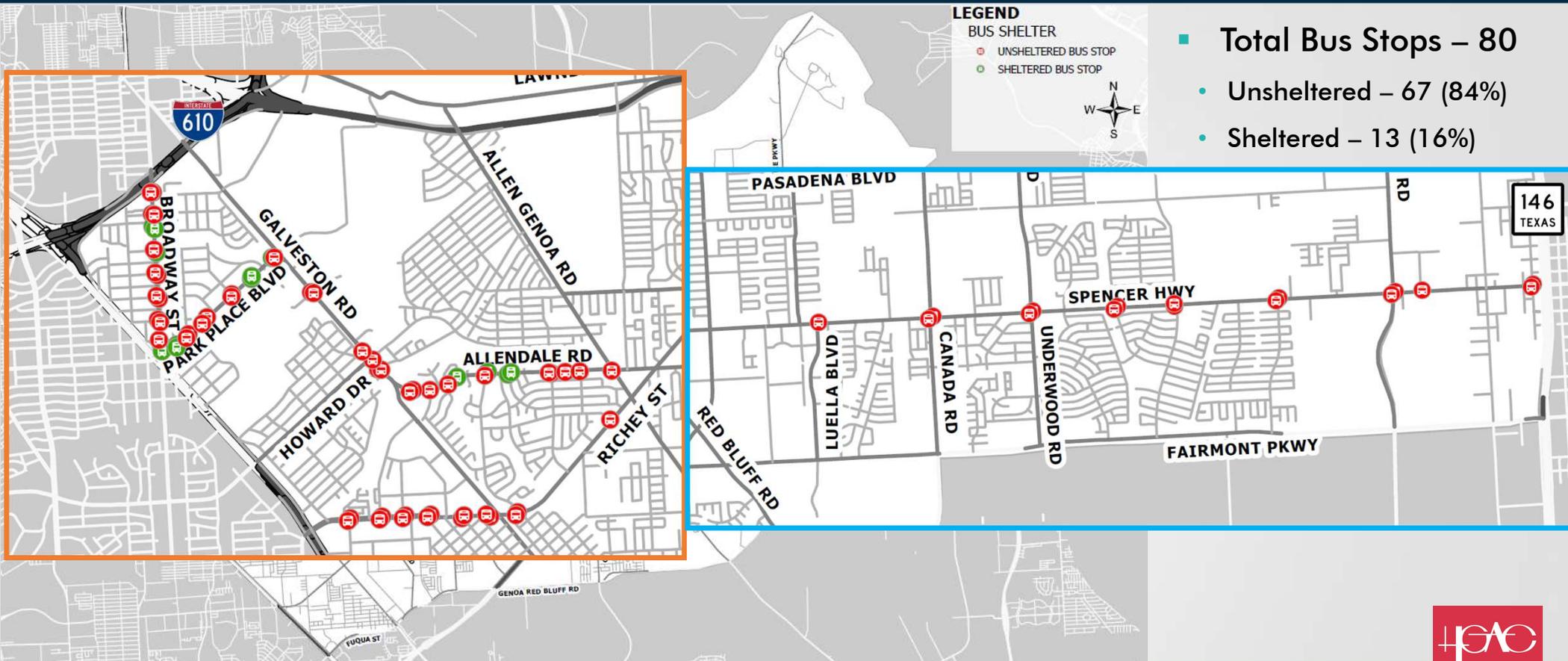
- College
- Elementary/Secondary School
- Elementary School
- High School
- Middle School

## SIDEWALK IMPROVEMENTS

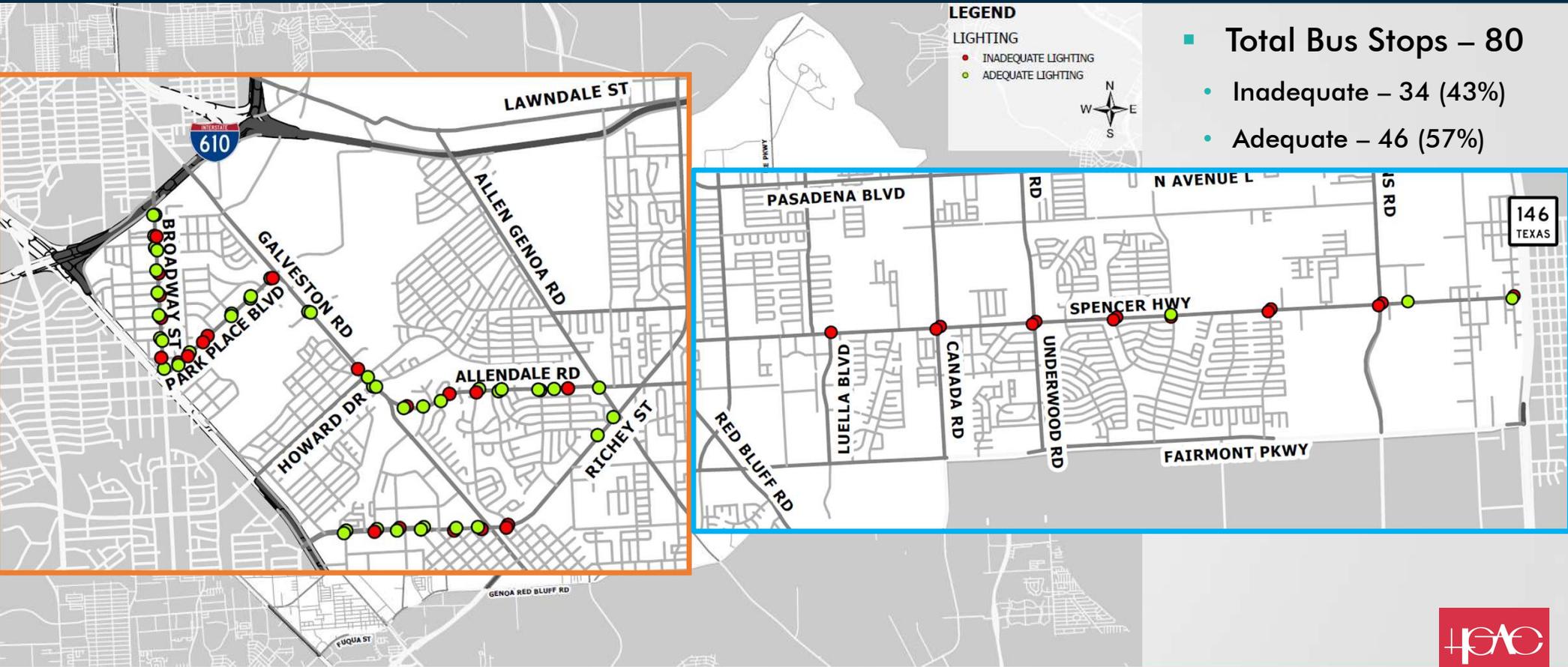
- EXISTING SIDEWALK
- SIDEWALK MAINTENANCE
- NEW SIDEWALK
- Quarter Mile Buffer



# Bus Stop Shelters



# Bus Stop Lighting Improvements



- Total Bus Stops – 80
- Inadequate – 34 (43%)
- Adequate – 46 (57%)

# Access Management Improvements



- **17 miles of corridors**
- Consolidate driveways
- Reduce access points
- Prevent cut-through traffic

# ***Next Steps***

# January – February Follow-Up Meetings



- Meet Individually With
  - City of Deer Park
  - City of Houston / METRO
  - City of La Porte
  - City of Pasadena
  - Harris County
  - Port of Houston
- Stakeholder Meetings
- Public Meeting
- Draft Report
- Steering Committee Meeting
- Final Report

# Schedule



# Thank You!



## For More Information:

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