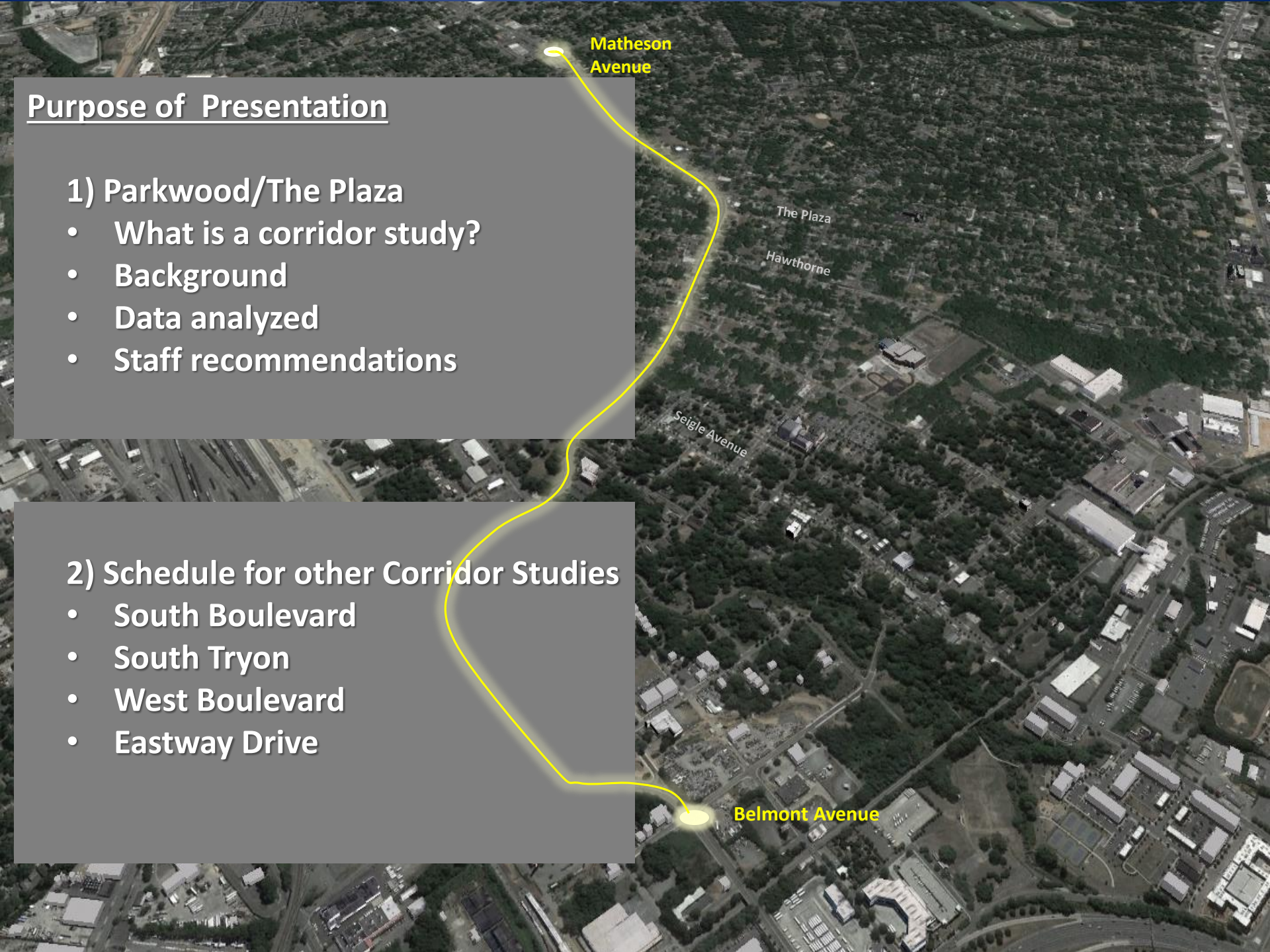
CHARLOTTE
TRANSPORTATION

Parkwood Avenue & The Plaza Corridor Study Status Update

City Council Dinner Workshop

June 12, 2017

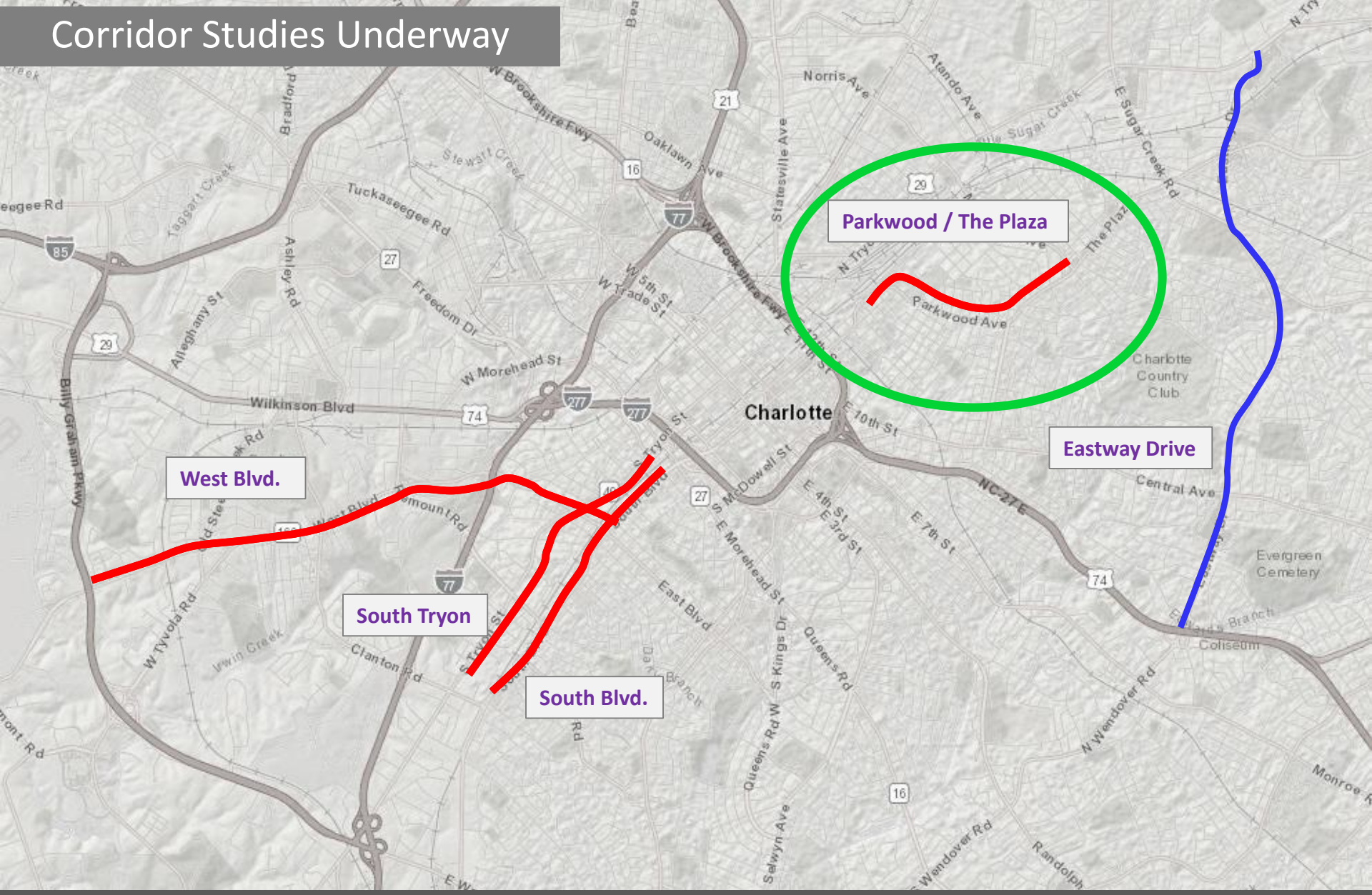


Purpose of Presentation

1) Parkwood/The Plaza
- What is a corridor study?
- Background
- Data analyzed
- Staff recommendations

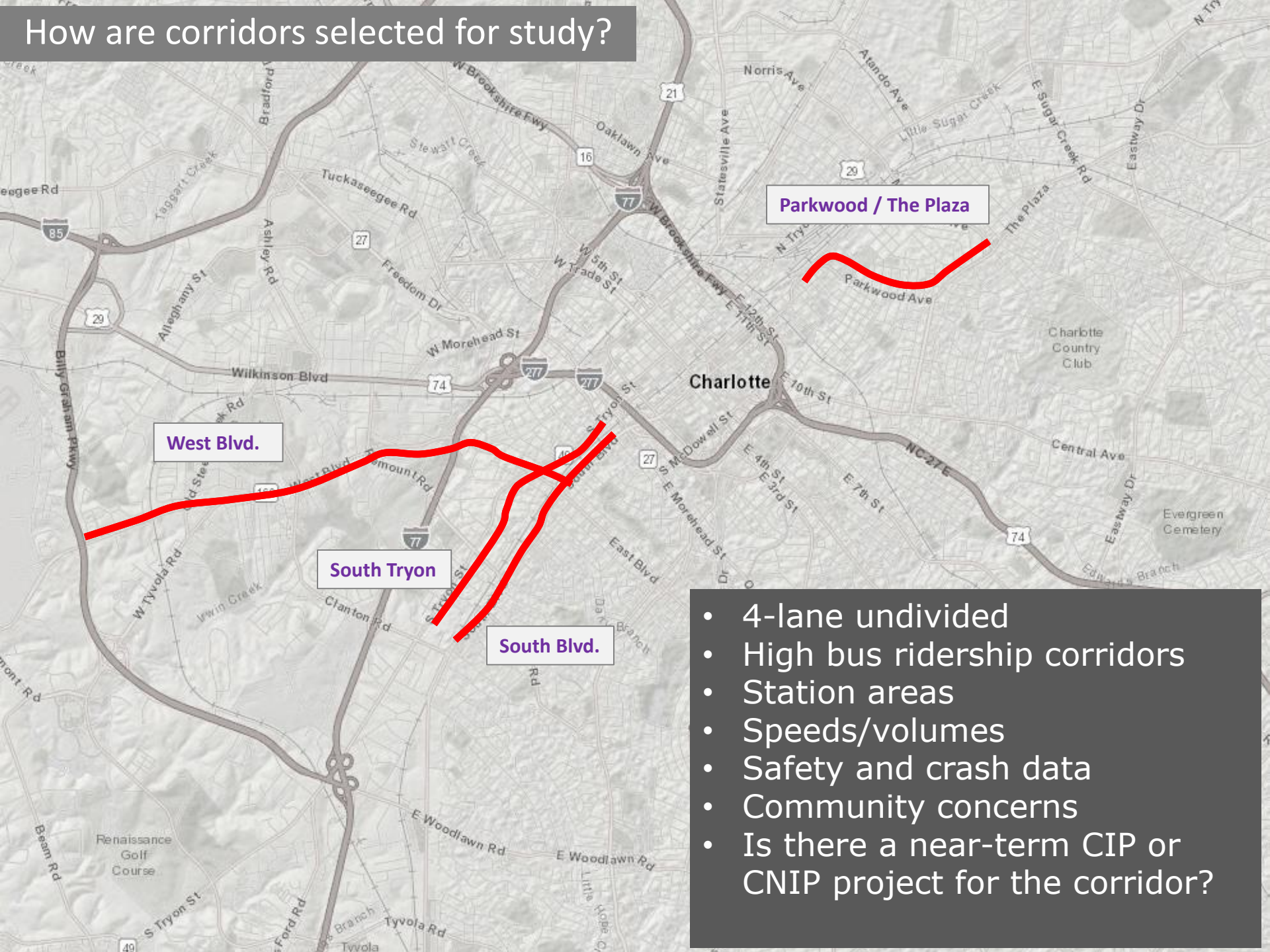
2) Schedule for other Corridor Studies
- South Boulevard
- South Tryon
- West Boulevard
- Eastway Drive

Corridor Studies Underway



Corridor Studies – look at specific interventions along a corridor to improve conditions for pedestrians, bicyclists and transit users….opportunities to "balance" the street for all users.

How are corridors selected for study?



- 4-lane undivided
- High bus ridership corridors
- Station areas
- Speeds/volumes
- Safety and crash data
- Community concerns
- Is there a near-term CIP or CNIP project for the corridor?

Background – Parkwood & The Plaza

November 2015 – January 2016

- Citizen's Forum – Petition submitted
- Council referred topic to Transportation & Planning Committee
- Referral from 1/4/16 meeting- called for addressing "bicycle and pedestrian safety issues"

Jan-September 2016

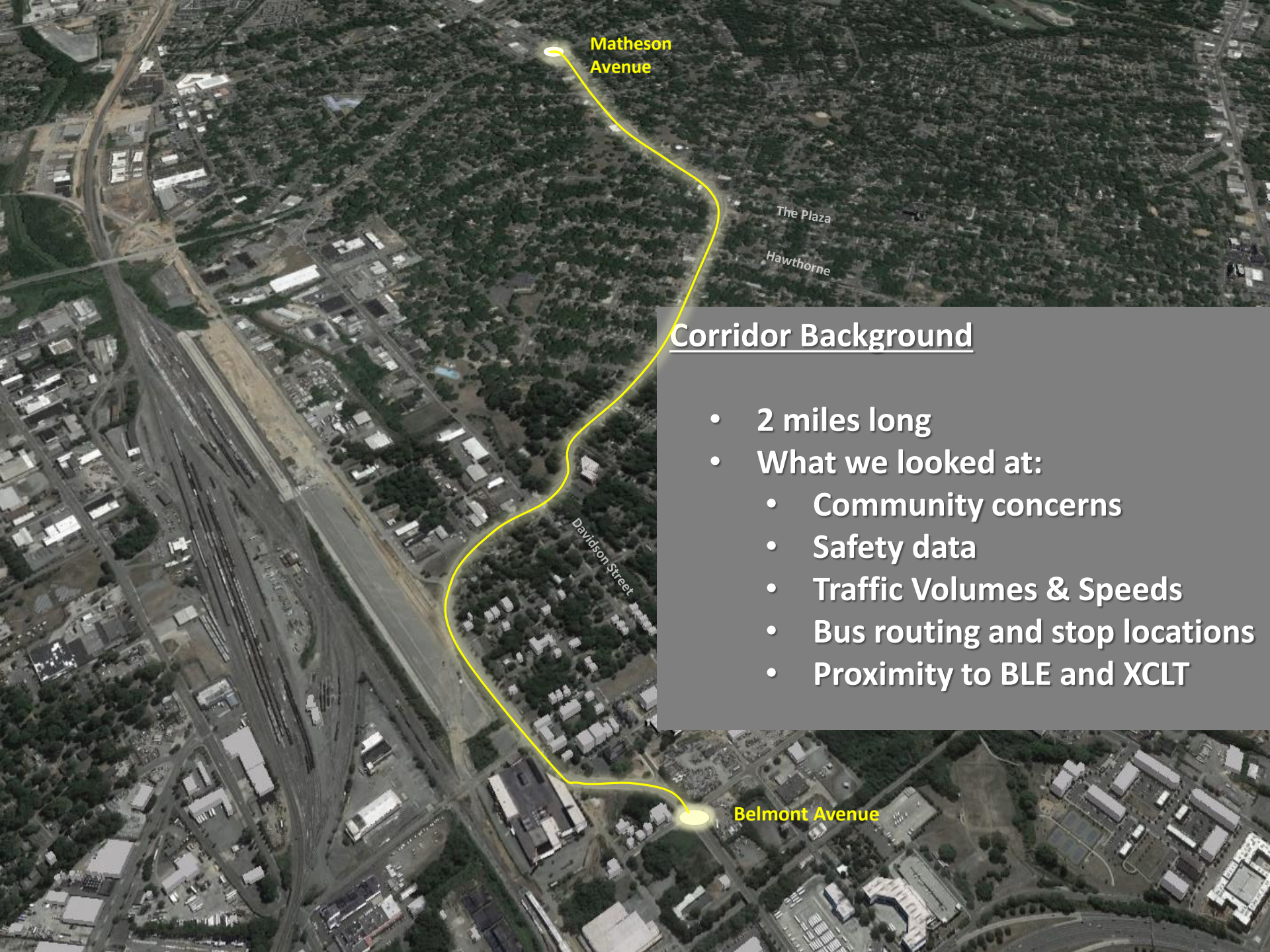
- Data collection
- Walking Tours
- Review & Traffic Analysis

October 2016

- Public Workshops

January/Feb/March 2017

- T&P Committee (Jan) – Status Update
- T&P Committee (Feb)– Follow Up
- T&P Committee (Mar) Present Findings Report



Corridor Background

- 2 miles long
- What we looked at:
  - Community concerns
  - Safety data
  - Traffic Volumes & Speeds
  - Bus routing and stop locations
  - Proximity to BLE and XCLT

Walking Tour – May, 2016

Public Workshop - October, 2016

Matheson Avenue
The Plaza
Hawthorne
Seigle Avenue
Davidson Street
Belmont Avenue
Parkwood Avenue & The Plaza Corridor Study
FINDINGS REPORT
City of Charlotte
Department of Transportation
CHARLOTTE

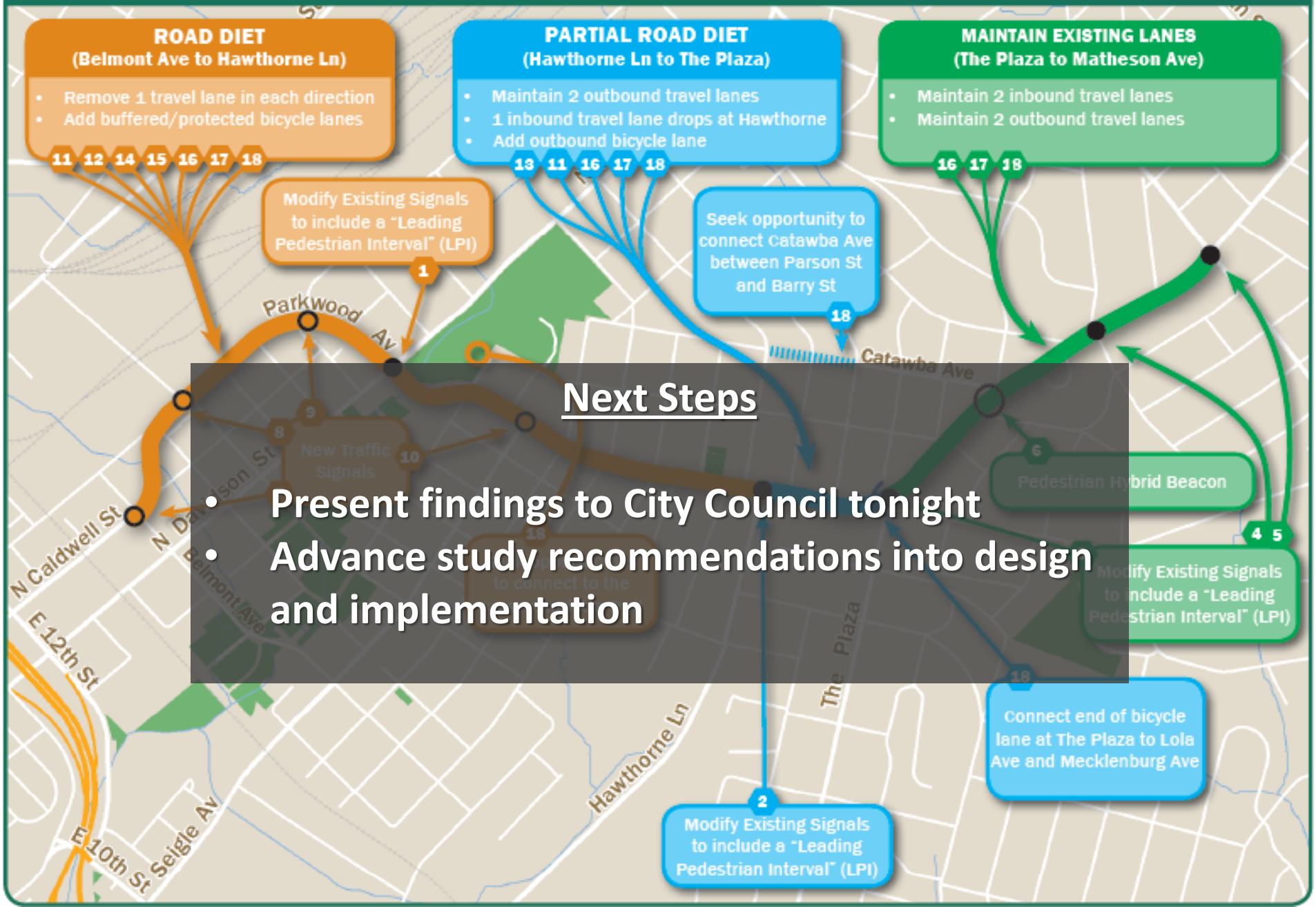
Parkwood Ave. Findings

- Road diet Parkwood (Belmont to The Plaza) – 1.6 miles
- Modify median to accommodate road diet
- Implement protected bike lanes
- Improve crossings/signals

The Plaza Findings

- Add Leading Pedestrian Intervals (LPIs)
- Consider new signalized crossing near Stratford

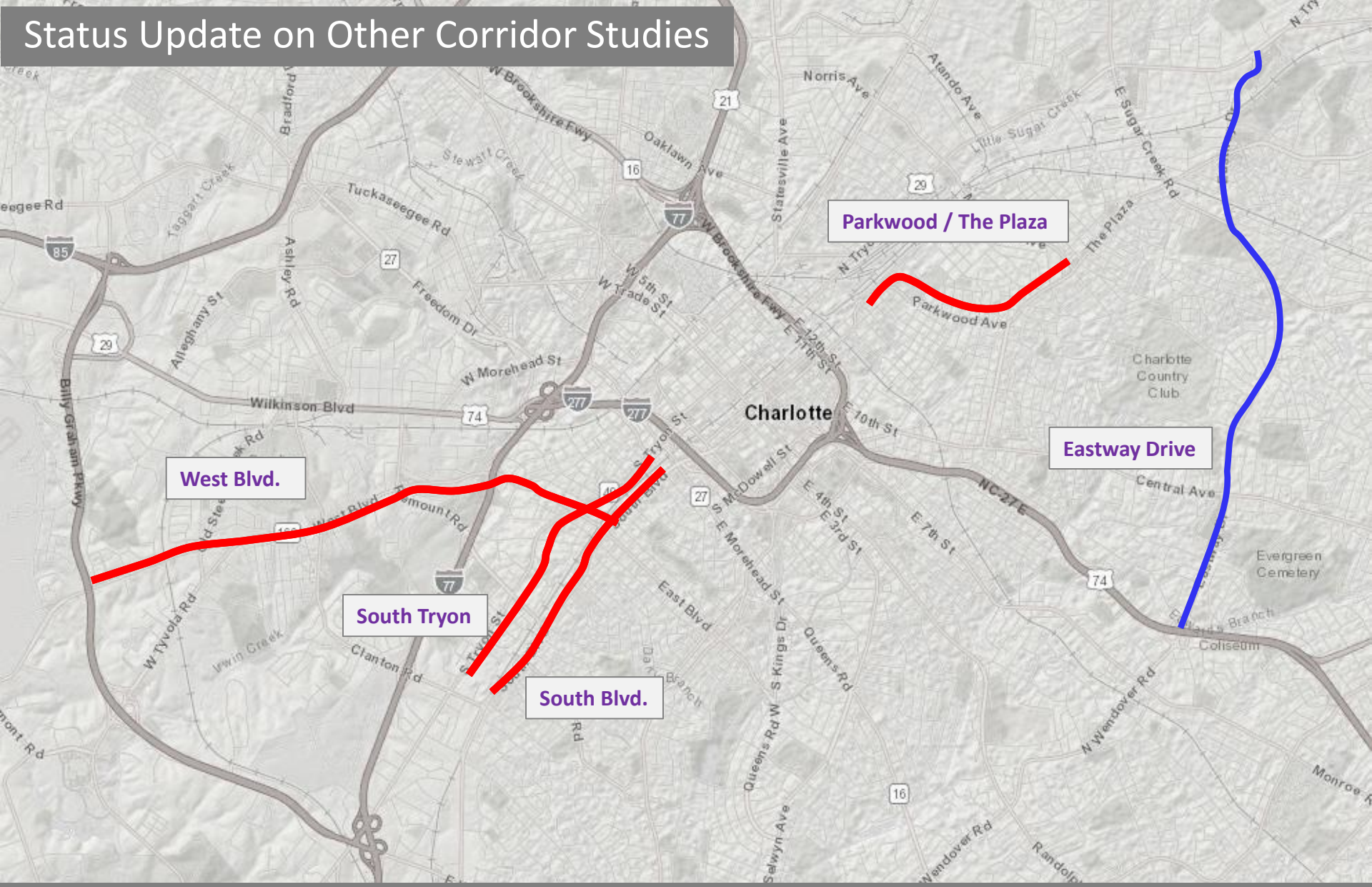
MAP 5: STUDY RECOMMENDATIONS MAP



Next Steps

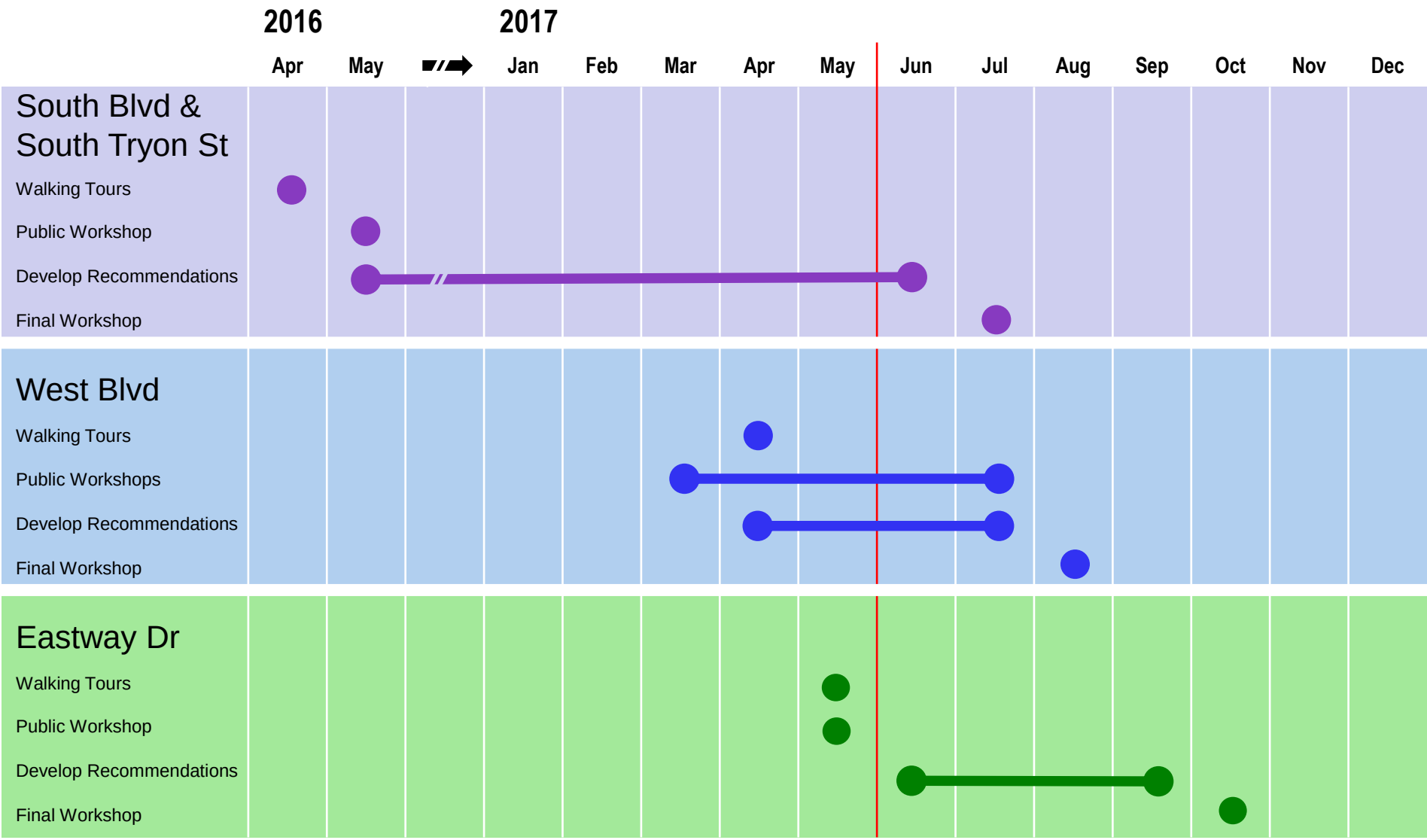
- Present findings to City Council tonight
- Advance study recommendations into design and implementation

Status Update on Other Corridor Studies



Budget includes funding to design and implement the highest priority interventions on each corridor.

Corridor Study Timelines



CDOT will develop a "Findings Report" for each corridor

Questions?