

# SHARED STREETS PILOT ON RAINEY STREET

BICYCLE ADVISORY COUNCIL

NOVEMBER 19, 2019



AUSTIN TRANSPORTATION

# RAINEY NEIGHBORHOOD

- Feedback on Rainey:
  - Transit into Rainey
  - Access points
  - Emergency access
  - Traffic related to late night entertainment activity
  - Mix of all transportation modes in the streets
  - Sidewalk/pedestrian/scooter infrastructure
- Initiatives
  - Shared Streets Pilot on Rainey Street
  - Rainey Mobility Study
  - Austin Core Transportation Plan

# SHARED STREETS PILOT RESOLUTION

**Resolution 20190619-186**, adopted on June 19, 2019

- “The City Manager is directed to immediately initiate a shared streets pilot on Rainey Street in coordination with the Rainey local mobility study.

- **Be it further resolved**

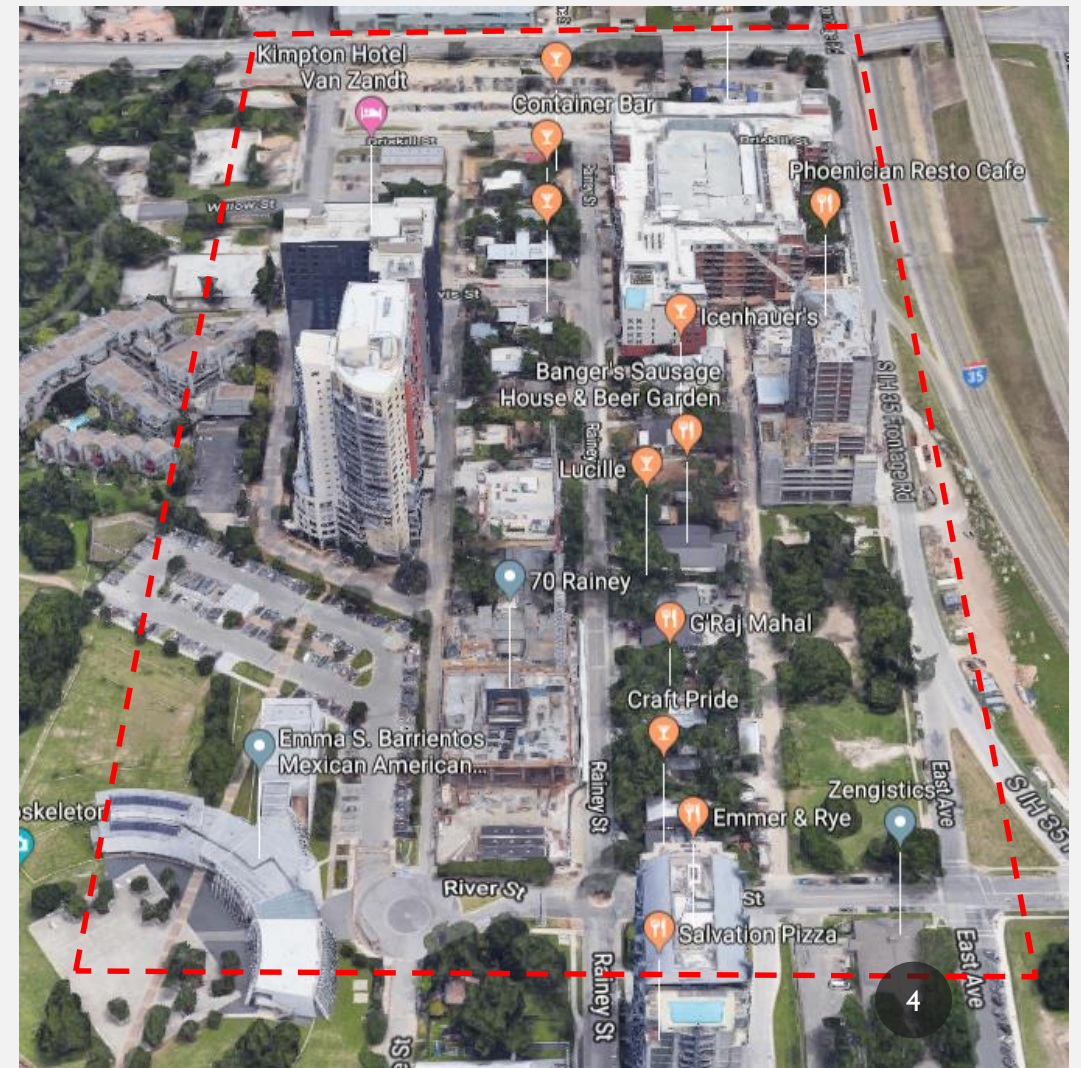
That the City Manager shall determine the appropriate dates, times, and duration of this pilot in consultation with the Rainey Business Association, area neighborhood associations, and the Emma S. Barrientos Mexican American Cultural Center Board.

- **Be it further resolved**

That the pilot should include consideration of options for electric vehicle shuttles from off-site parking facilities on city property and/or city right-of-way as well as designated queueing areas for taxis and transportation network companies.”

# RAINEY MOBILITY STUDY

- The purpose of the Rainey Mobility Study is to identify transportation-related improvements that address multimodal needs, mobility needs, and safety needs in the area.
- Currently finalizing documentation

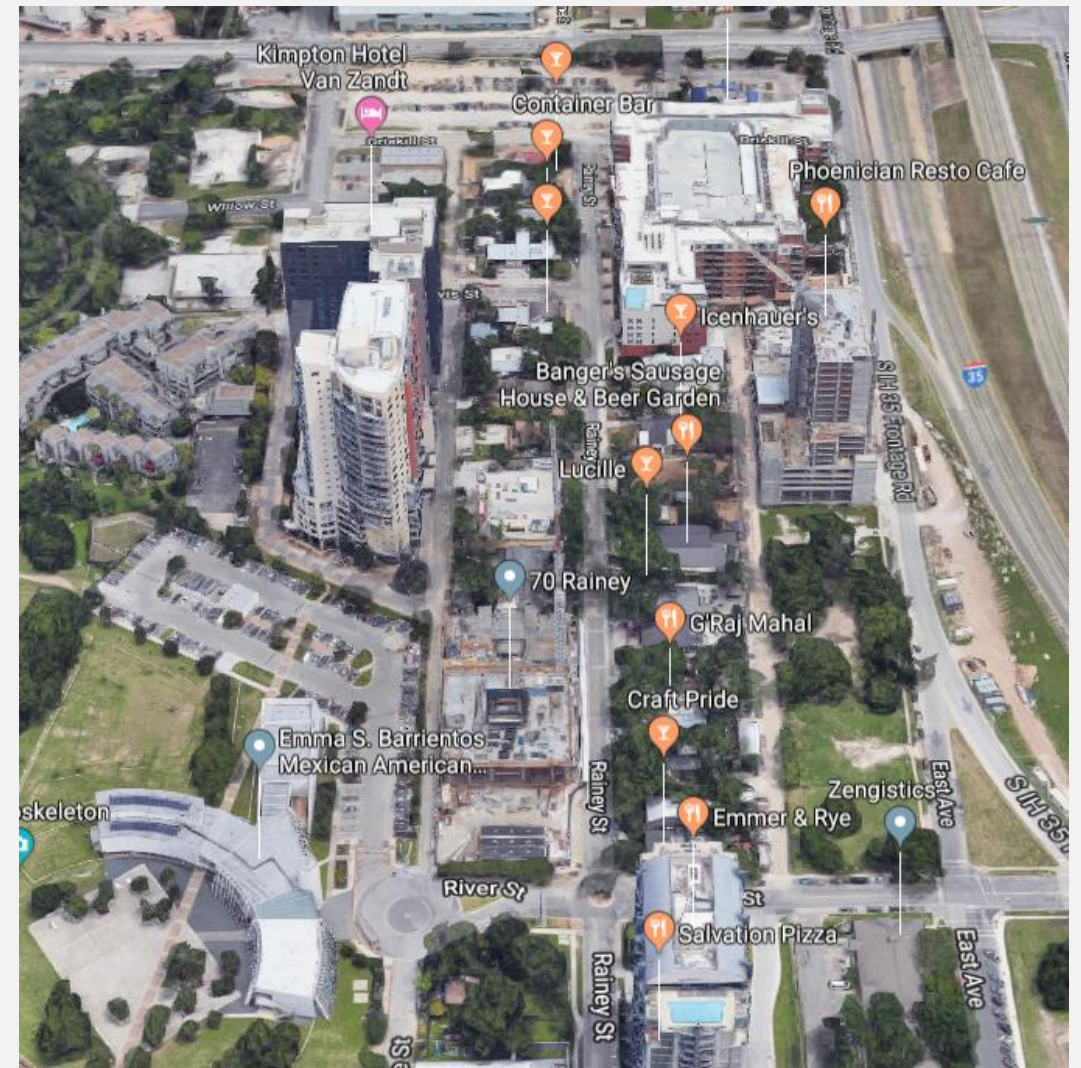


# PRELIMINARY FINDINGS OF RAINEY MOBILITY STUDY

- Data Collection:
  - Heavy pedestrian volumes starting on Thursday around 8:00 pm
  - Peaking at 900 pedestrians on Saturday at 11:00 pm, making up to 80% of the total traffic
  - More than 7,000 pedestrians counted between 6:00 pm and 2:00 am each Friday and Saturday night
- Vehicular Circulation Analysis:
  - Red River Extension project
  - Alley and intersection improvements
  - Tested closing Rainey Street to vehicular traffic
- Business Input on Shared Street Pilot:
  - Daytime operational considerations (deliveries, trash pickup, parking)
  - Closure days of the week and time of day


# SHARED STREETS PILOT DETAILS - DRAFT

- Proposed as a “safety closure”
- Details are being determined in coordination with APD and neighborhood stakeholders
  - **Days of the week:** Thursday, Friday, and Saturday nights
  - **Times of day:** 9:00pm to 2:30am
  - **Pilot start and end dates:** December 5<sup>th</sup> until March 8<sup>th</sup> (SXSW starts March 13<sup>th</sup>)
  - Other considerations:
    - Bicycles, scooters, pedicabs, and electric low-speed vehicles will be allowed in the pilot area
    - Designated passenger loading/unloading zones
    - Taxi zones
    - On- and off-street parking

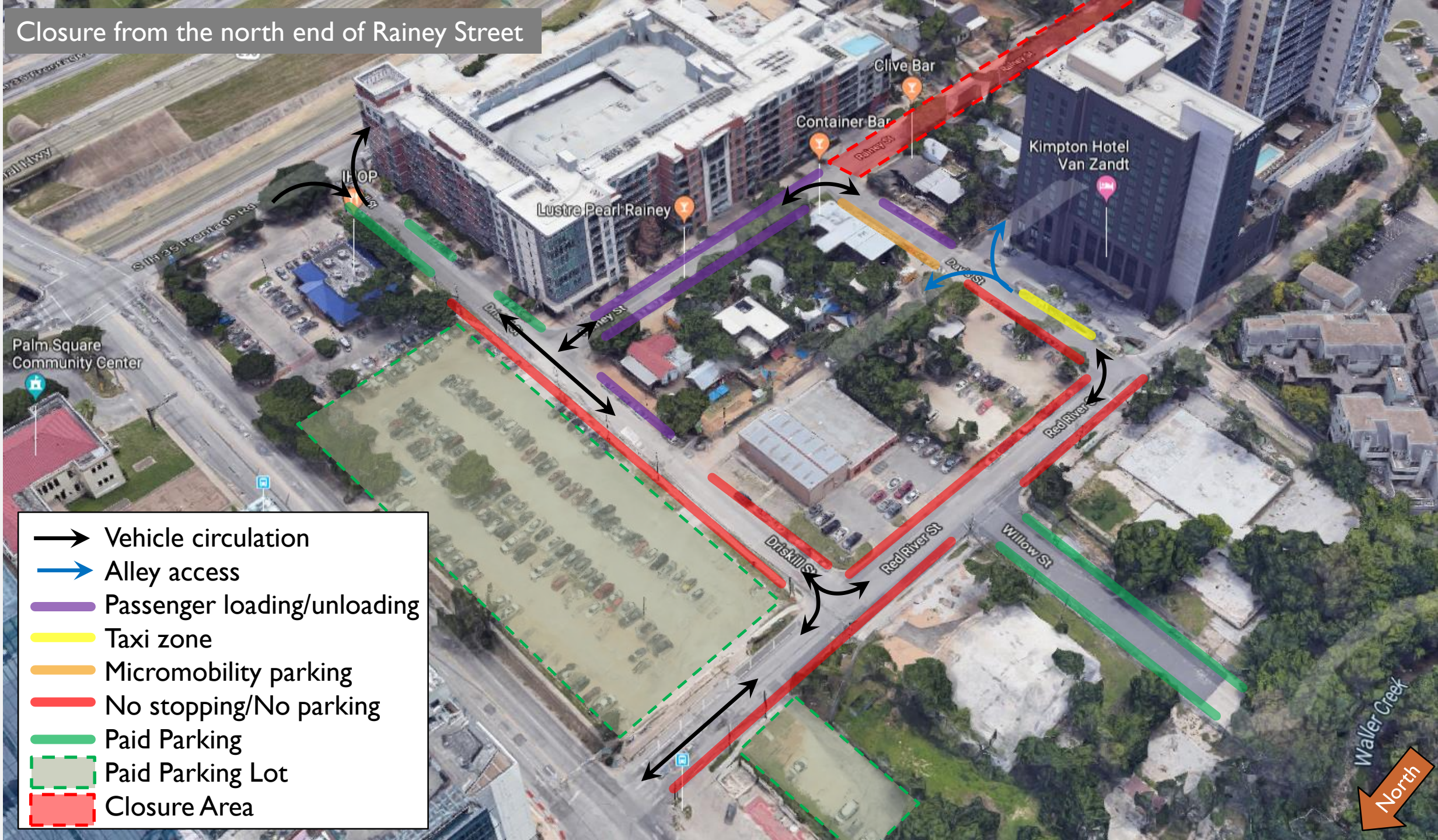




Closure between Davis Street and River Street  
Days of the week: Thursday, Friday, and Saturday nights  
Time of day: 9:00pm to 2:30am

 Closure Area

# Closure from the north end of Rainey Street



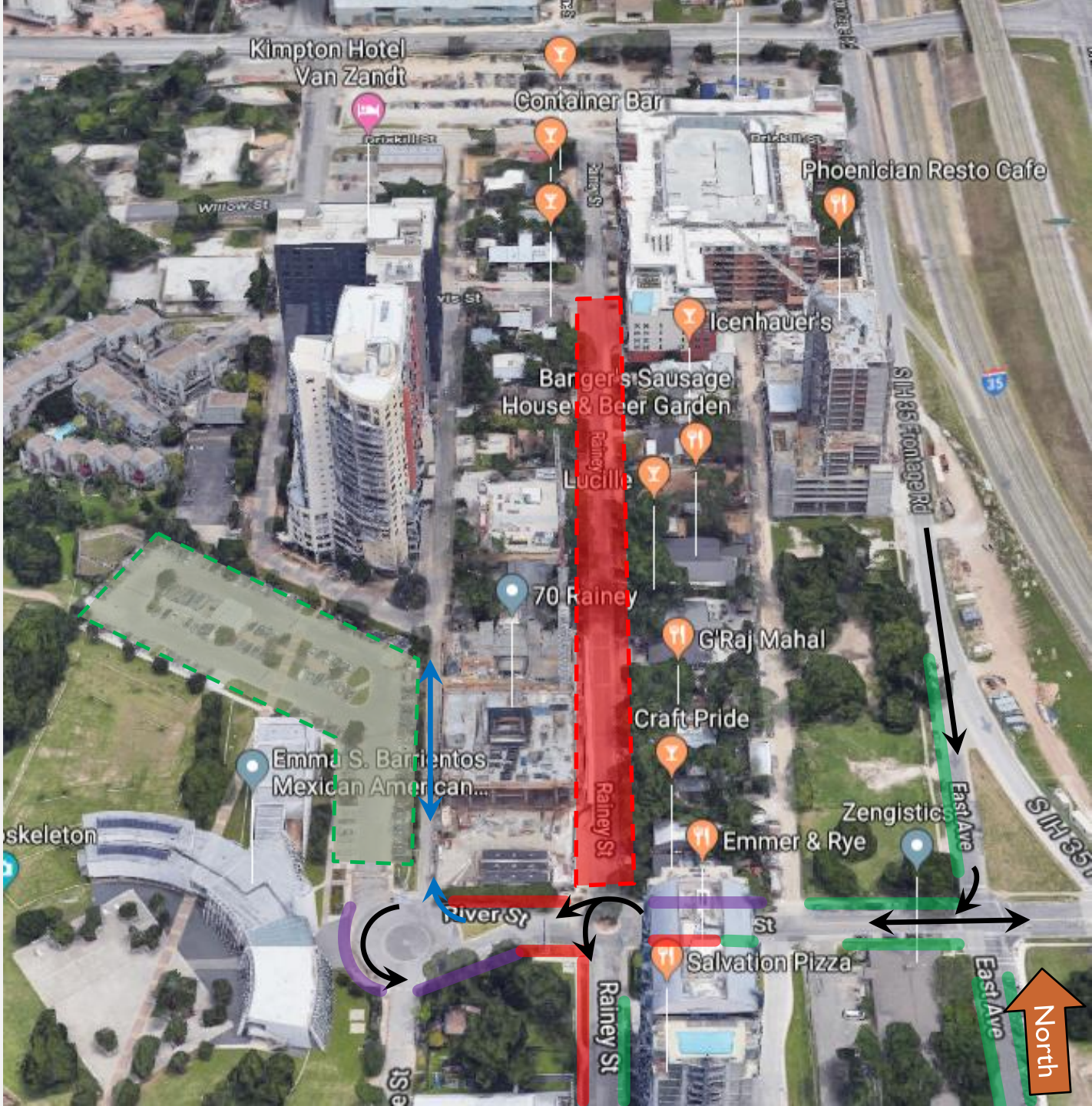
- Vehicle circulation
- Alley access
- Passenger loading/unloading
- Taxi zone
- Micromobility parking
- No stopping/No parking
- Paid Parking
- Paid Parking Lot
- Closure Area





# Closure from the south end of Rainey Street

- Vehicle circulation
- Alley access
- Passenger loading and unloading
- No stopping/No parking
- Paid Parking
- Paid Parking Lot

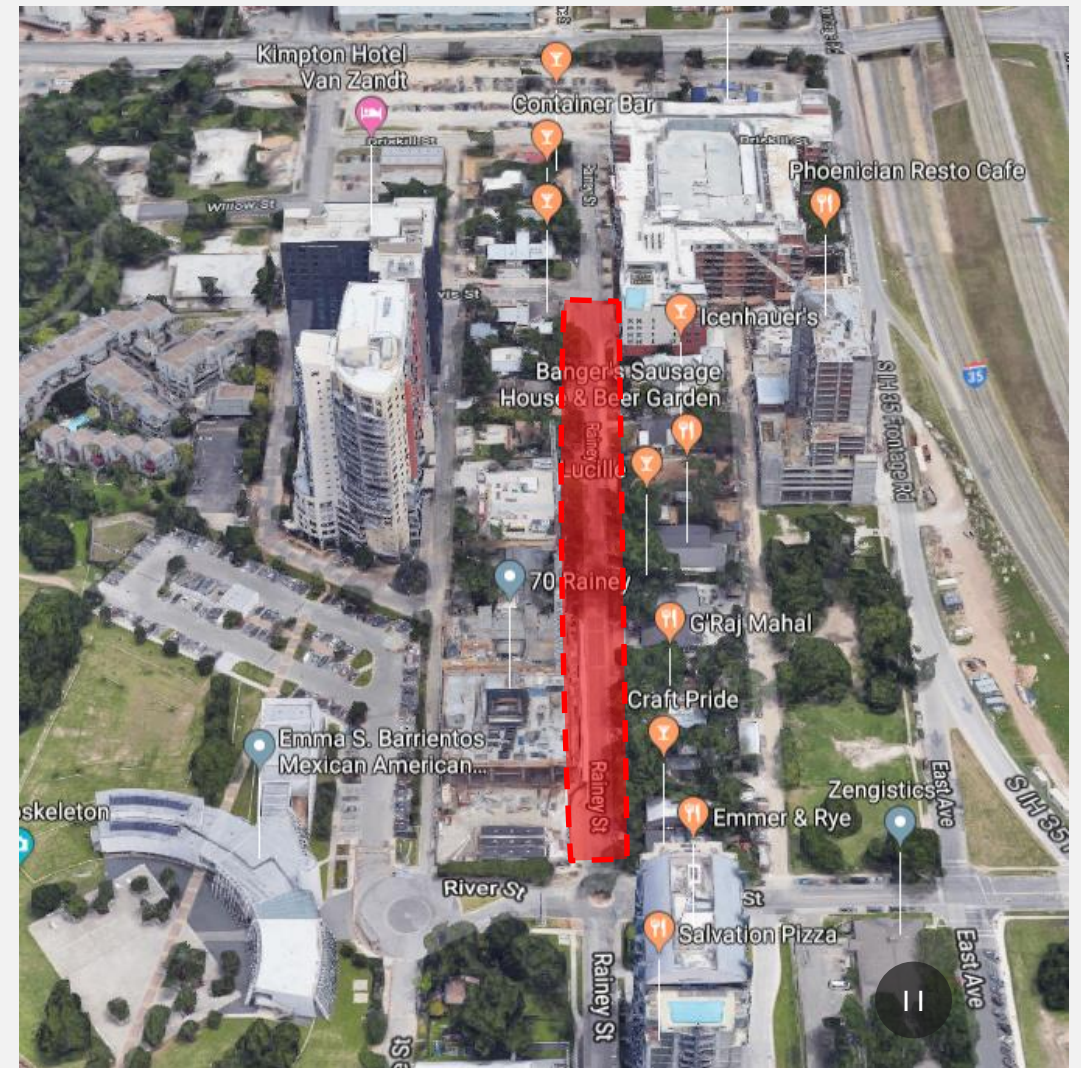


# SHARED STREETS PILOT NEXT STEPS

- Downtown Commission presentation 10/16
- Rainey Task Force meeting 11/4
- Pedestrian Advisory Council presentation 11/4
- Council Mobility Committee presentation 11/5
- ESB-MACC Advisory Board presentation 11/13
- **Bicycle Advisory Council presentation TODAY**
- Memo to Mayor and Council regarding pilot logistics
- Notification of neighborhood and businesses
- Citywide messaging
- Launch pilot – December 5<sup>th</sup>
- Monitor pilot and make adjustments as necessary in coordination with APD
  - Feedback from residents, visitors, businesses
  - Collect traffic, speed data
- Develop recommendations as part of Austin Core Transportation (ACT) Plan

# MEASURES OF SUCCESS OF PILOT

- Safety – no crashes
- Customer satisfaction survey
- Business satisfaction survey
- Resident satisfaction survey
- Observed travel behavior
  - Vehicle speeds and volumes
  - Pedestrian, bicycle & scooter volumes
- Other measures that capture the use of the street as a “place” instead of for “mobility”?
  - Pedestrian average dwell time



THANK YOU!

- Liane Miller, Austin Transportation