

TRAFFIC DIVERTERS ON CLIFFWOOD / STATE COLLEGE

Traffic Committee

Special Meeting

March 7, 2019

7:00 pm

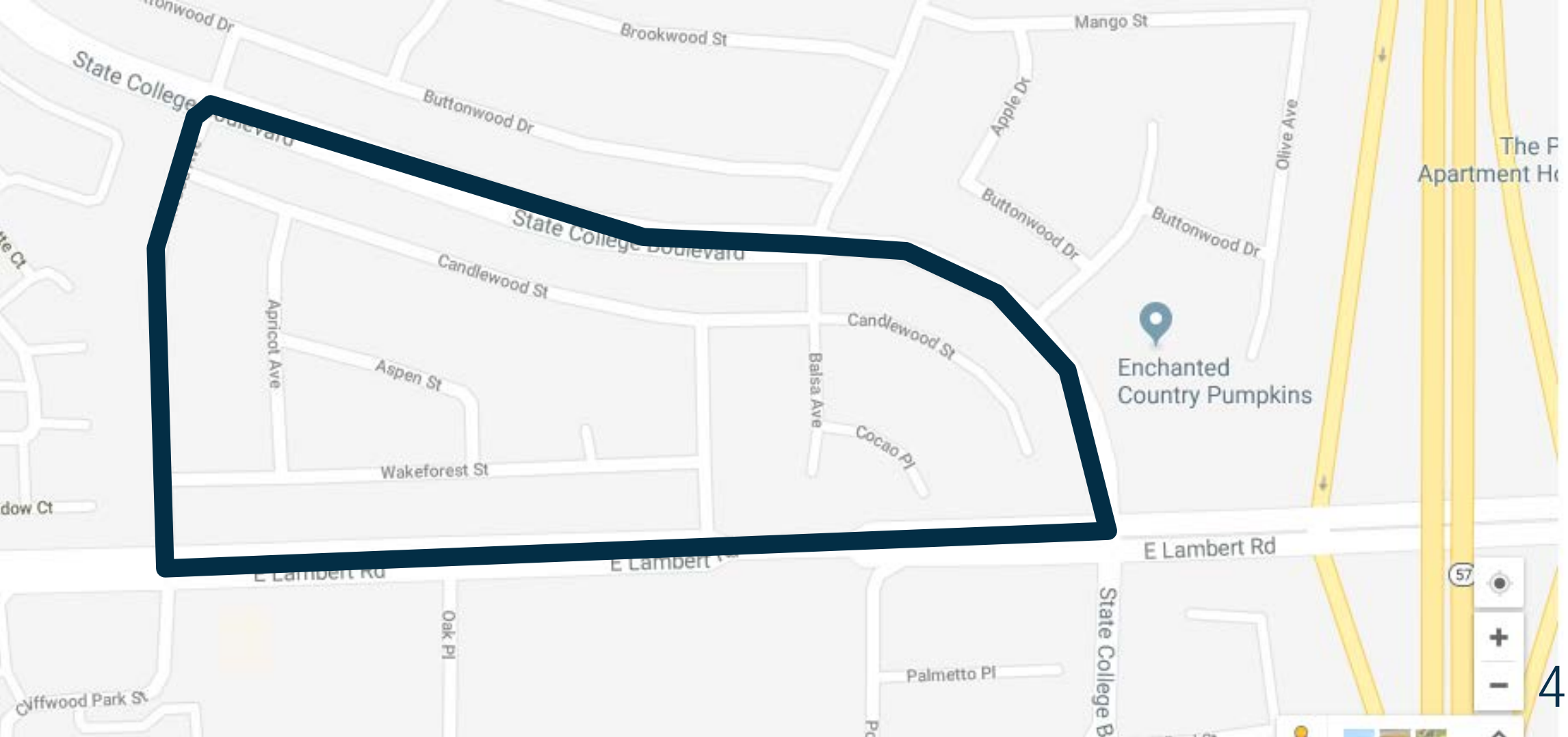
TOPICS

- Background
- Pre-Installation Data
- Post-Installation Data
- Preliminary Findings/Conclusions
- Recommendation

BACKGROUND

- Residential concerns about speeding and cut-thru traffic on Cliffwood
- Staff worked with neighborhood on traffic solutions
 - Neighborhood study area bounded by State College, Cliffwood and Lambert

BOUNDARY MAP



BACKGROUND (CONT.)

- Collected traffic data and developed traffic solution options
- Held community meetings
- Neighborhood selected traffic solution
- Recommended to Traffic Committee as a pilot program

PRE-INSTALLATION DATA COLLECTION (TOPICS)

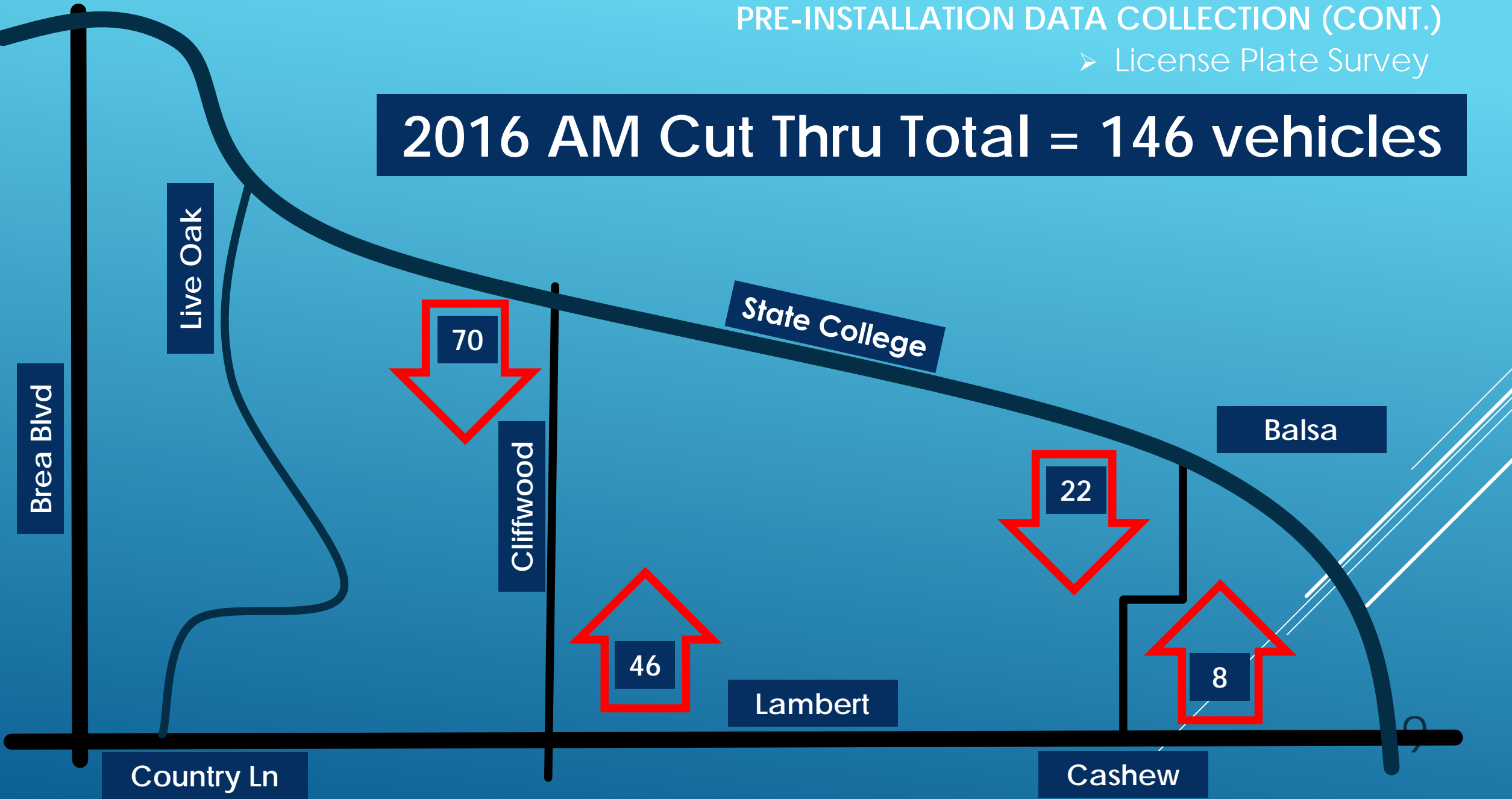
- Speed Survey
- License Plate Survey
- Public Safety Considerations

PRE-INSTALLATION DATA COLLECTION (CONT.)

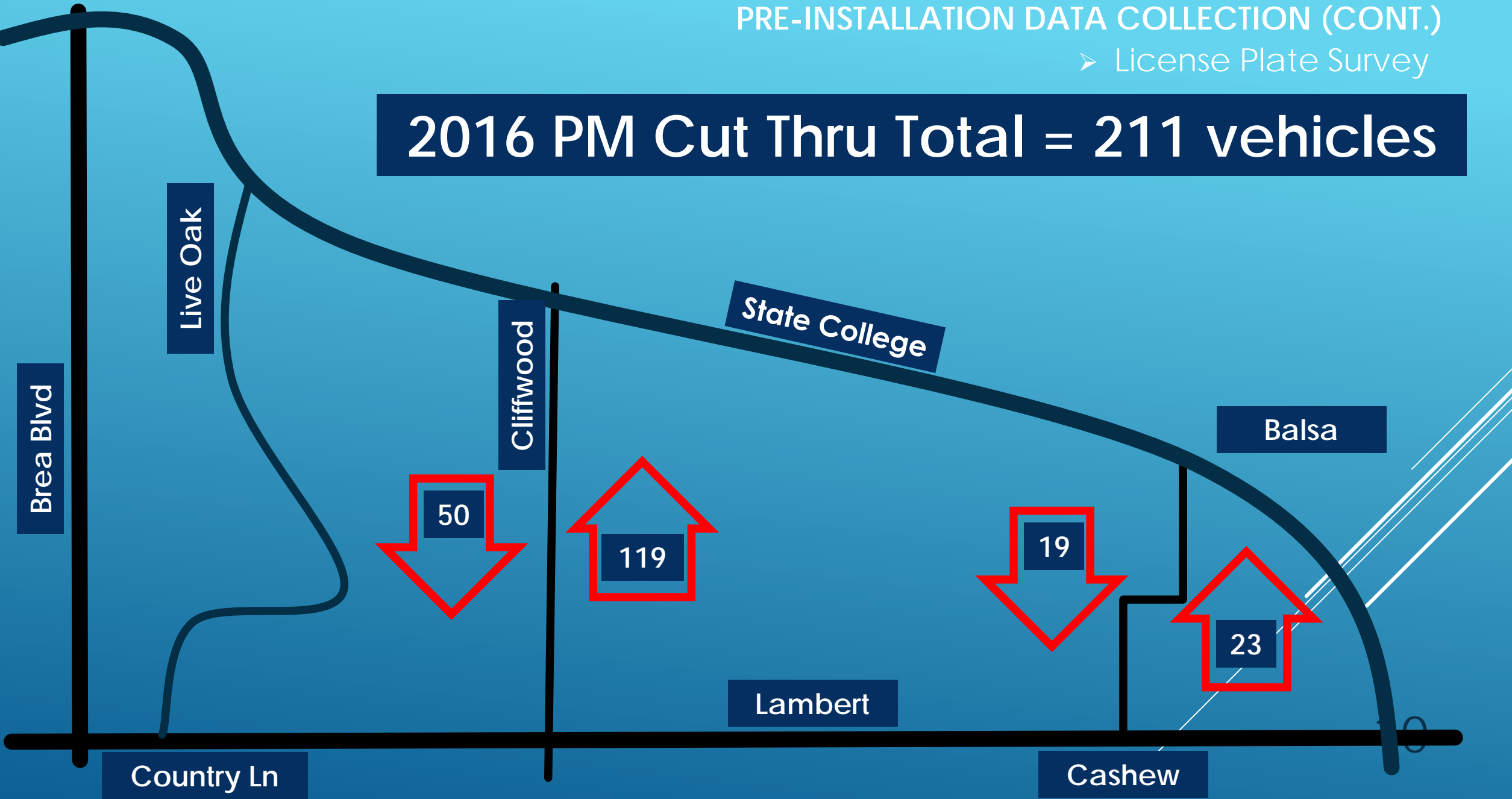


➤ 12/8/16 - 85th Percentile 28mph AM, 26mph PM

2016 AM Cut Thru Total = 146 vehicles



2016 PM Cut Thru Total = 211 vehicles



PRE-INSTALLATION DATA COLLECTION (CONT.)

- Public Safety Considerations

POST-INSTALLATION DATA COLLECTION (TOPICS)

Overview

- Traffic Observations
- License Plate Survey
 - Alternate Travel Paths
- Public Safety Observations
- Resident Feedback

POST-INSTALLATION DATA COLLECTION (CONT.)

- Traffic Observations
 - School Drop off & Pick Up
 - Back up queues at intersections



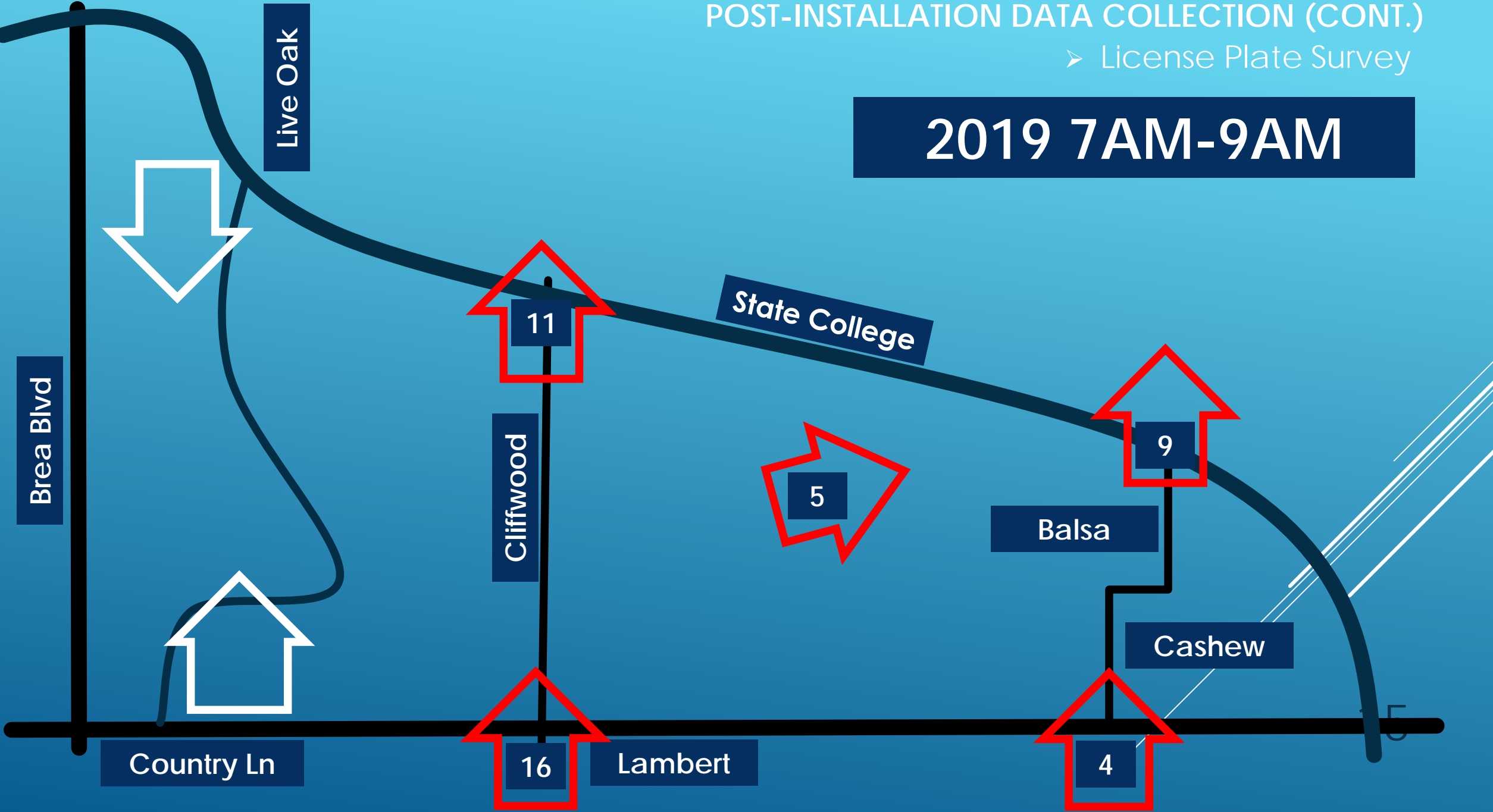
POST-INSTALLATION DATA COLLECTION (CONT.)

- Traffic Observations
 - Alternate Routes (Arterials)
 - Additional Delays

POST-INSTALLATION DATA COLLECTION (CONT.)

➤ License Plate Survey

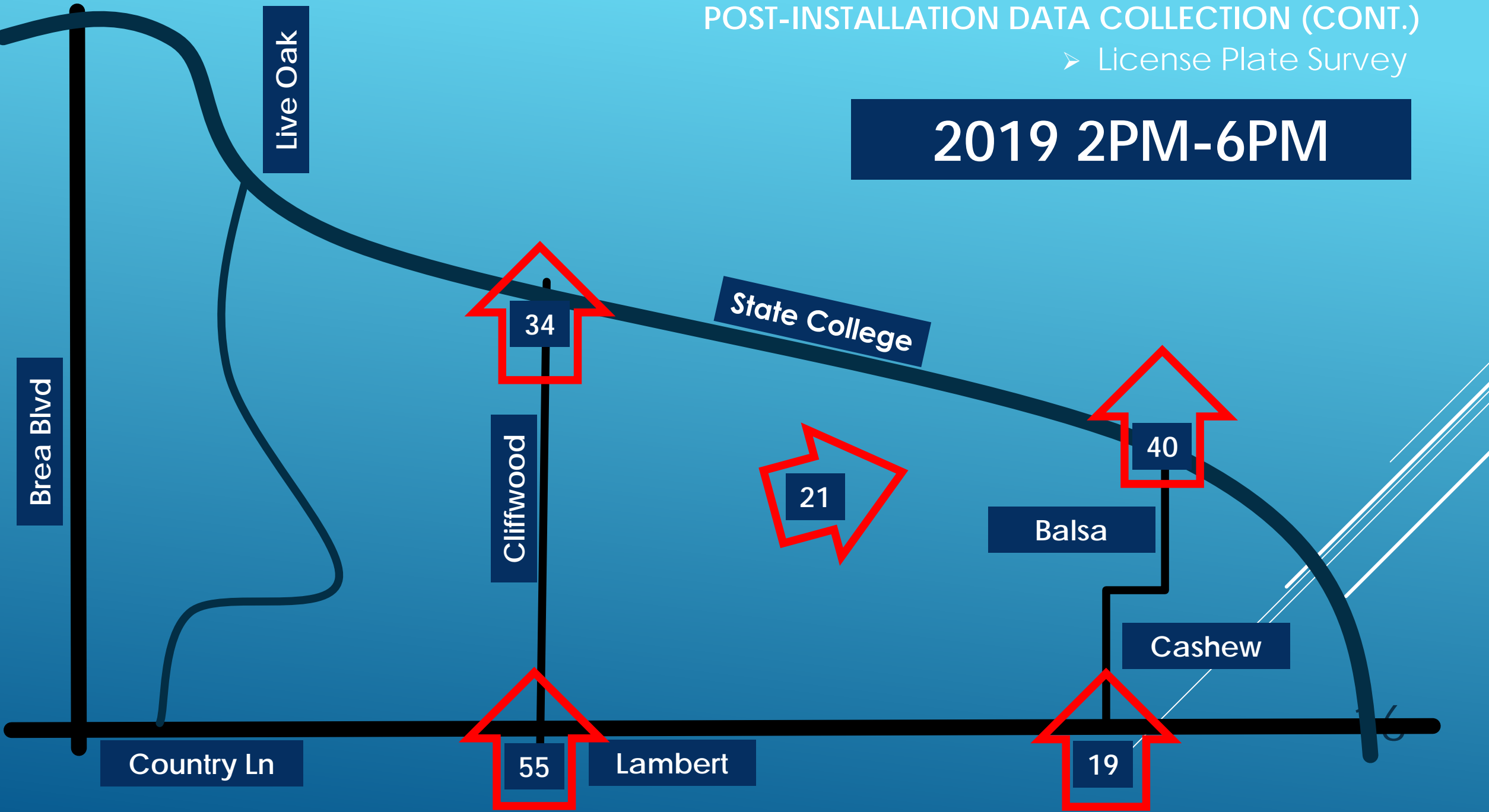
2019 7AM-9AM



POST-INSTALLATION DATA COLLECTION (CONT.)

➤ License Plate Survey

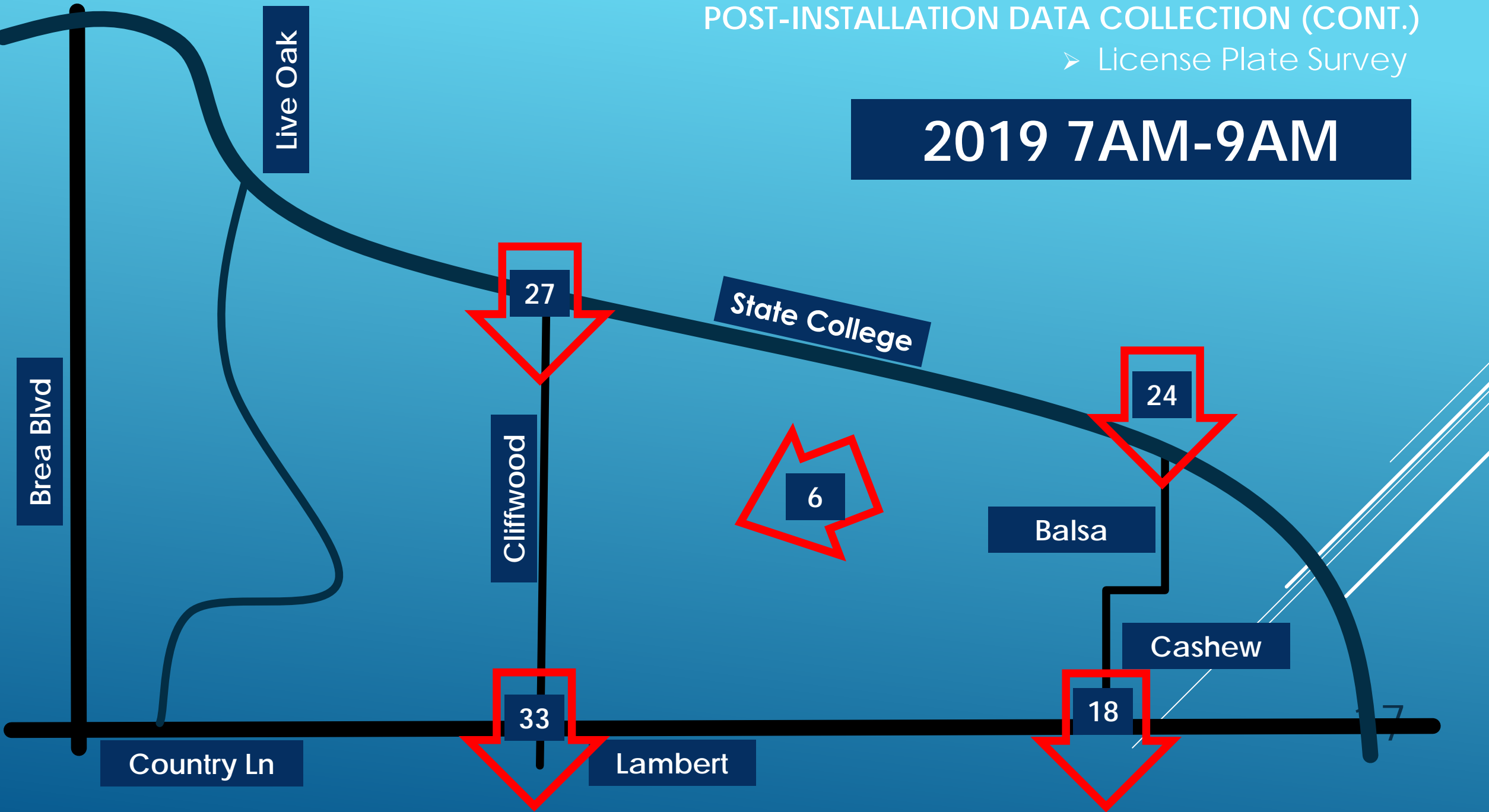
2019 2PM-6PM



POST-INSTALLATION DATA COLLECTION (CONT.)

➤ License Plate Survey

2019 7AM-9AM



Brea Blvd

Live Oak

Cliffwood

State College

Balsa

Cashew

Country Ln

Lambert

27

24

6

33

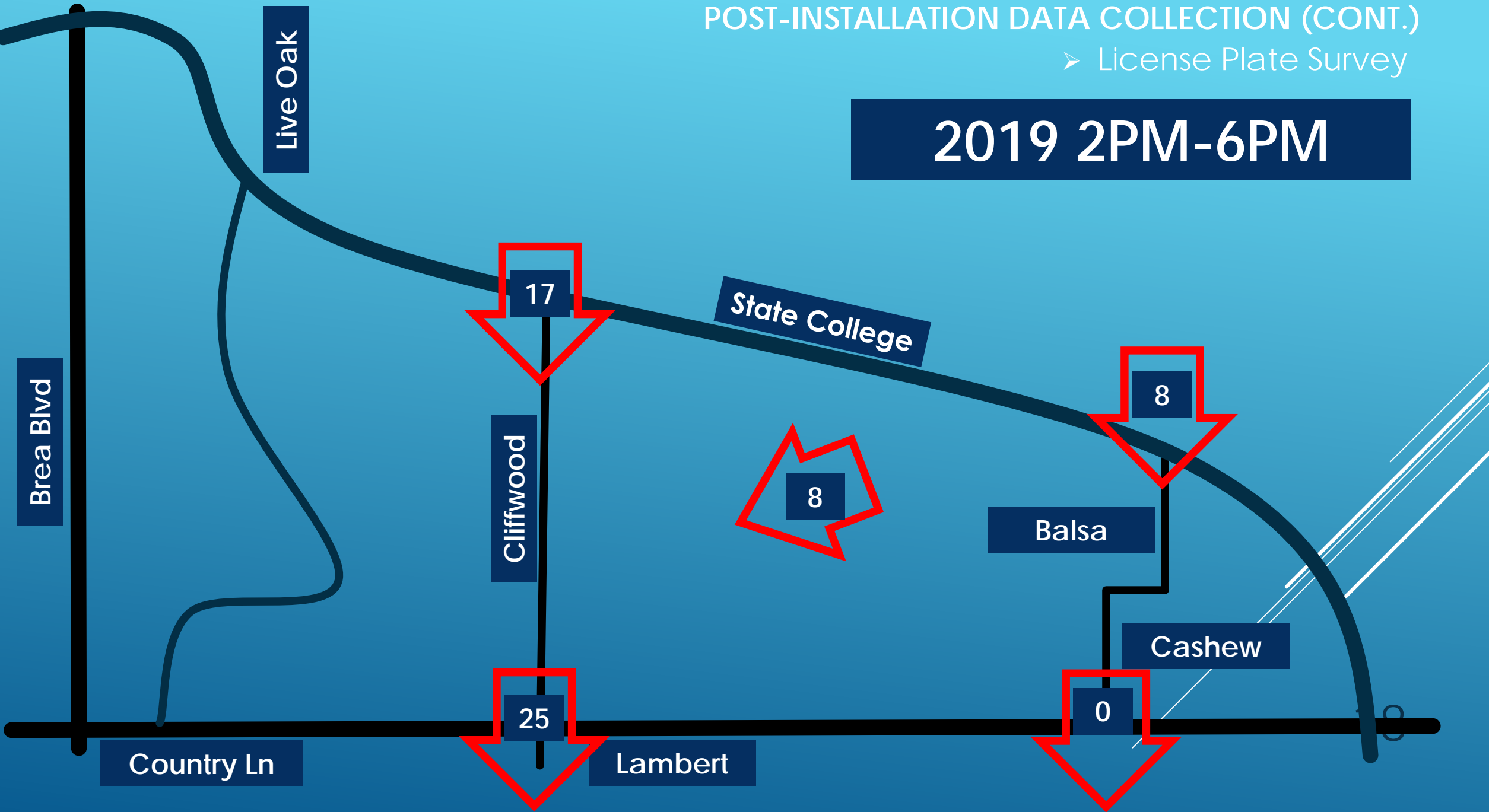
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POST-INSTALLATION DATA COLLECTION (CONT.)

➤ License Plate Survey

2019 2PM-6PM



POST-INSTALLATION DATA COLLECTION (CONT.)

Public Safety Observations

- Fire Access
- Enforcement
- Field Tested
- Results

POST-INSTALLATION DATA COLLECTION (CONT.)

- Feedback
 - Emails
 - Phone Calls
 - Public Comments

PRELIMINARY FINDINGS/CONCLUSION

1. Reduction cut thru traffic

	2016	2019	% Reduction
AM	146	71	51%
PM	211	99	53%

2. Traffic Queuing on State College at Cliffwood

- May require a protected left turn signal

3. Vehicles illegally driving around diverters

4. Inconclusive data on Live Oak

RECOMMENDATION

- ▶ Gather Additional Data, Remove Diverters and Form a Working Group