

# Freedom Way Traffic Calming Concepts

Virtual Public Meeting #2

## Introductions

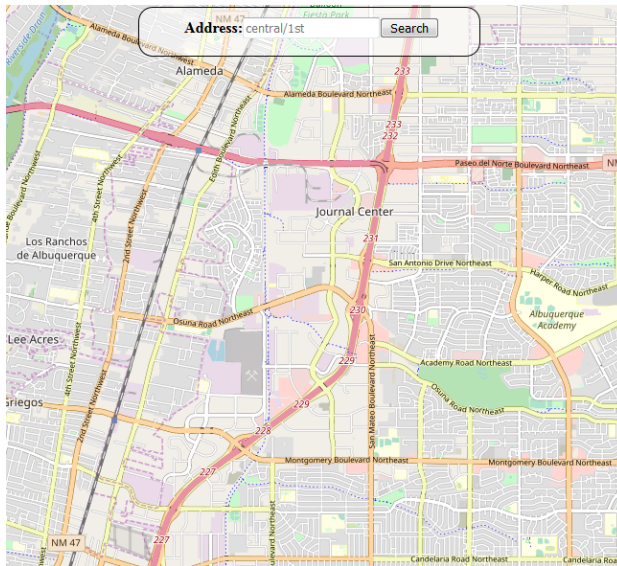
### City of Albuquerque

- Councilor Brook Bassan
- Tim Brown, PE, PTOE – Traffic Engineering Manager
- Manh Tran, PE – Studies and Designs Manager
- DawnMarie Emillio – Clr. Bassan Policy Analyst

### Wilson & Company

- Audra Gallegos, PE
- Ben Bachwartz

# Neighborhood Traffic Management Program (NTMP)



## NTMP Application

\* Primary Applicant:

\* Primary Applicant Contact:

\* Supporting Applicant:

\* Supporting Applicant Contact:

\* Supporting Applicant

\* Supporting Applicant Contact:

\* Concerns  
(Safety, Speeding, Excess Traffic, Cut-Through  
Vehicle Registration, Parking, Noise)

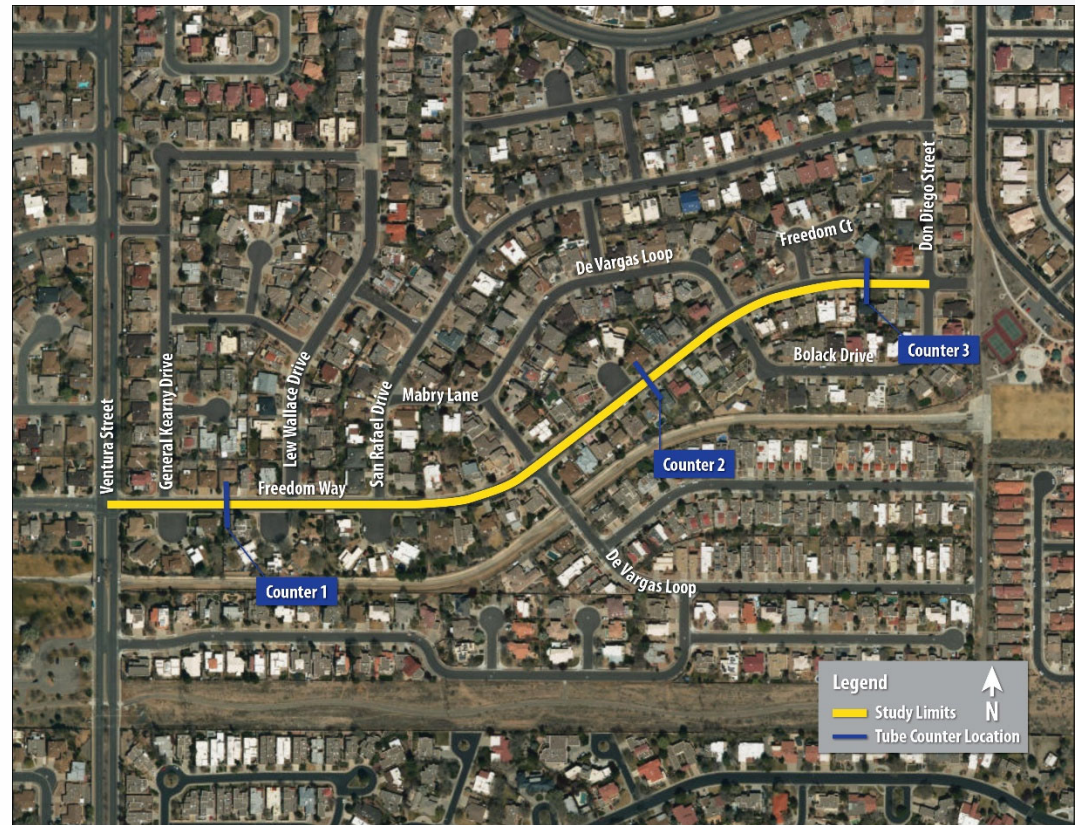
Submit

- COA started program in February 2015
- Program designed for public involvement
- NTMP helps improve neighborhood traffic safety
- Evaluates neighborhood streets for safety issues, then recommends safety improvements
- Follows NTMP Policy Manual

# Existing Conditions

## Existing Conditions

- Study limits – Freedom Way from Ventura Ave to Don Diego Street
- 0.5 miles
- Residential road
- Speed limit is 25 mph



# Freedom Way Speed Study



## Traffic Calming Recommendations

- Freedom Way is an Emergency Vehicle Response Route
- Certain traffic calming measures cannot be implemented, such as speed humps

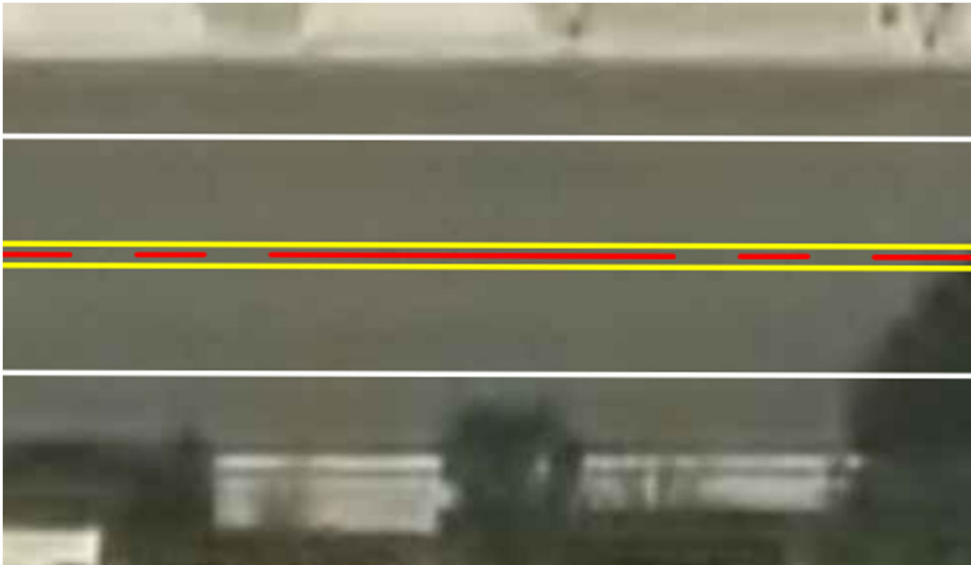


## Public Involvement

- Public Meeting #1
  - April 26, 2021
  - 15 attendees
- Post Public Meeting Emails
  - 10 emails received
  - 5 of 10 emails supported changes at DeVargas Loop intersection
  - 4 of 10 emails requested signal timing changes at Ventura
  - 4 of 10 emails supported additional signage
  - 2 of 10 emails supported striping changes
  - 2 of 10 emails opposed speed humps

# Traffic Calming Options

## Alternative 1 - Striping Improvements



### Pros

- Inexpensive
- Can be used with other devices
- May be used to delineate on-street parking
- Does not inhibit emergency vehicles

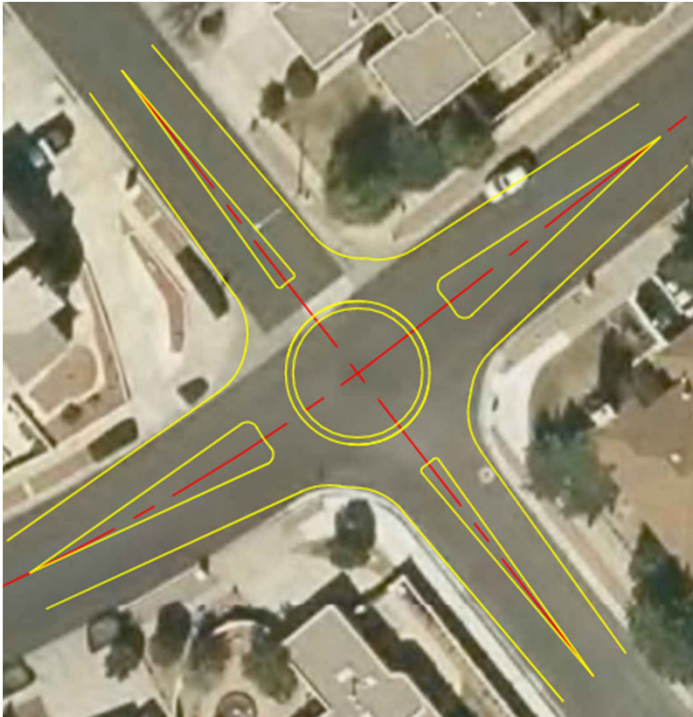
### Cons

- Effectiveness temporary
- Maintenance

# Alternative 1 - Striping Improvements



## Alternative 2 - Traffic Circle



### Pros

- Effective at slowing speeds
- Improves safety

### Cons

- Slows emergency vehicles
- May eliminate on-street parking
- May require modifications to curb, gutter, and sidewalks

# Alternative 2 – Traffic Circle



## Alternative 3 - Bulbouts



### Pros

- Decreases vehicle speeds
- Reduces pedestrian crossing distance
- Does not inhibit emergency vehicles

### Cons

- Expensive
- Maintenance by adjacent property owner
- Reduces on-street parking to adjacent homes

# Alternative 3 – Bulbouts





## Alternative 4 – Speed Cushions



### Pros

- Decrease vehicle speeds
- Discourages cut-through traffic
- Inexpensive and easy to construct
- Does not inhibit emergency vehicles

### Cons

- Divert traffic to adjacent neighborhood streets
- May increase noise levels as vehicles decelerate and accelerate

# Alternative 4 – Speed Cushions



# Public Input

## Questions/Comments

- Survey after the presentation
- Email to [NTMP@cabq.gov](mailto:NTMP@cabq.gov)
- Deadline for comment September 2, 2021

Thank you!