CENTERVILLE

COMPLETE STREETS

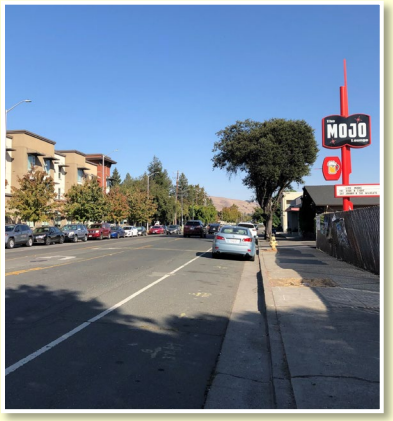
PERALTA BLVD.

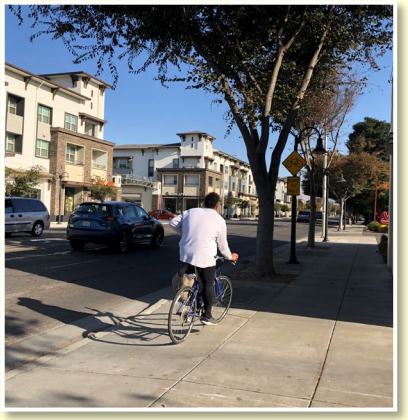
CITY OF Fremont

PLACEWORKS

FREMONT BLVD.

THORNTON AVE.





Virtual Community Meeting #2 Review Design Alternatives *April 22, 2020*

POLL

Let us know who is joining us tonight!

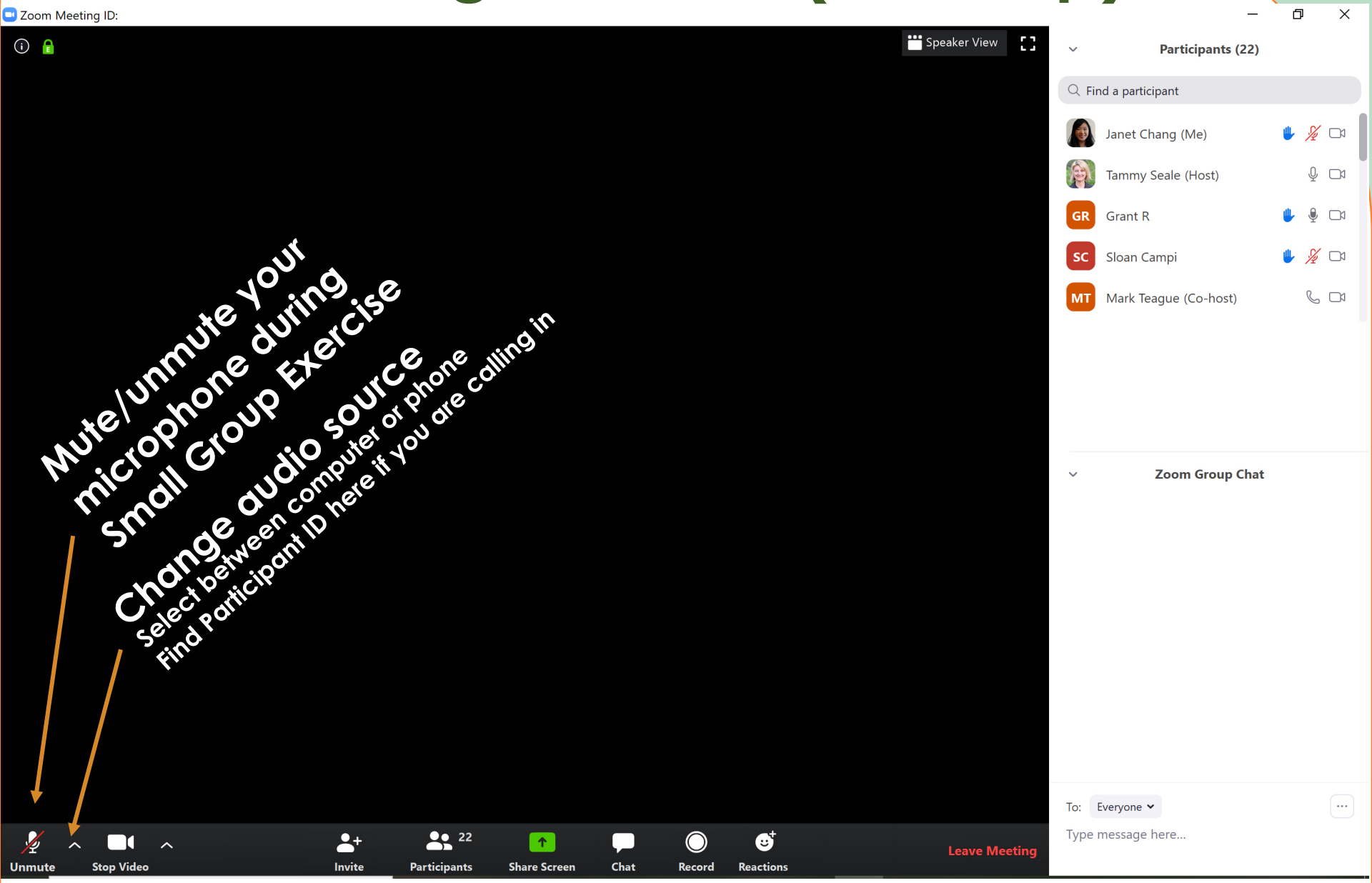
Project Team

- City of Fremont
  - Jeanne Suyeishi
  - Connie Wong
  - Noe Veloso
  - Hans Larsen
  - Joel Pullen
  - Tina Kapoor
  - Cliff Nguyen
- PlaceWorks
  - Bruce Brubaker (Presenter)
  - Janet Chang (Host)
  - Jessica Wuyek (Chat Host)
  - Mike Nilsson
  - Pranjali Deokule
  - David Early
  - Cliff Lau
  - Abe Sheppard

Agenda

1. Welcome and Introductions
2. Poll: Icebreaker
3. Presentation
4. Q&A
5. Small Group Exercise
6. Online Survey
7. Report Back
8. Next Steps

Zoom Meeting Controls (Desktop)



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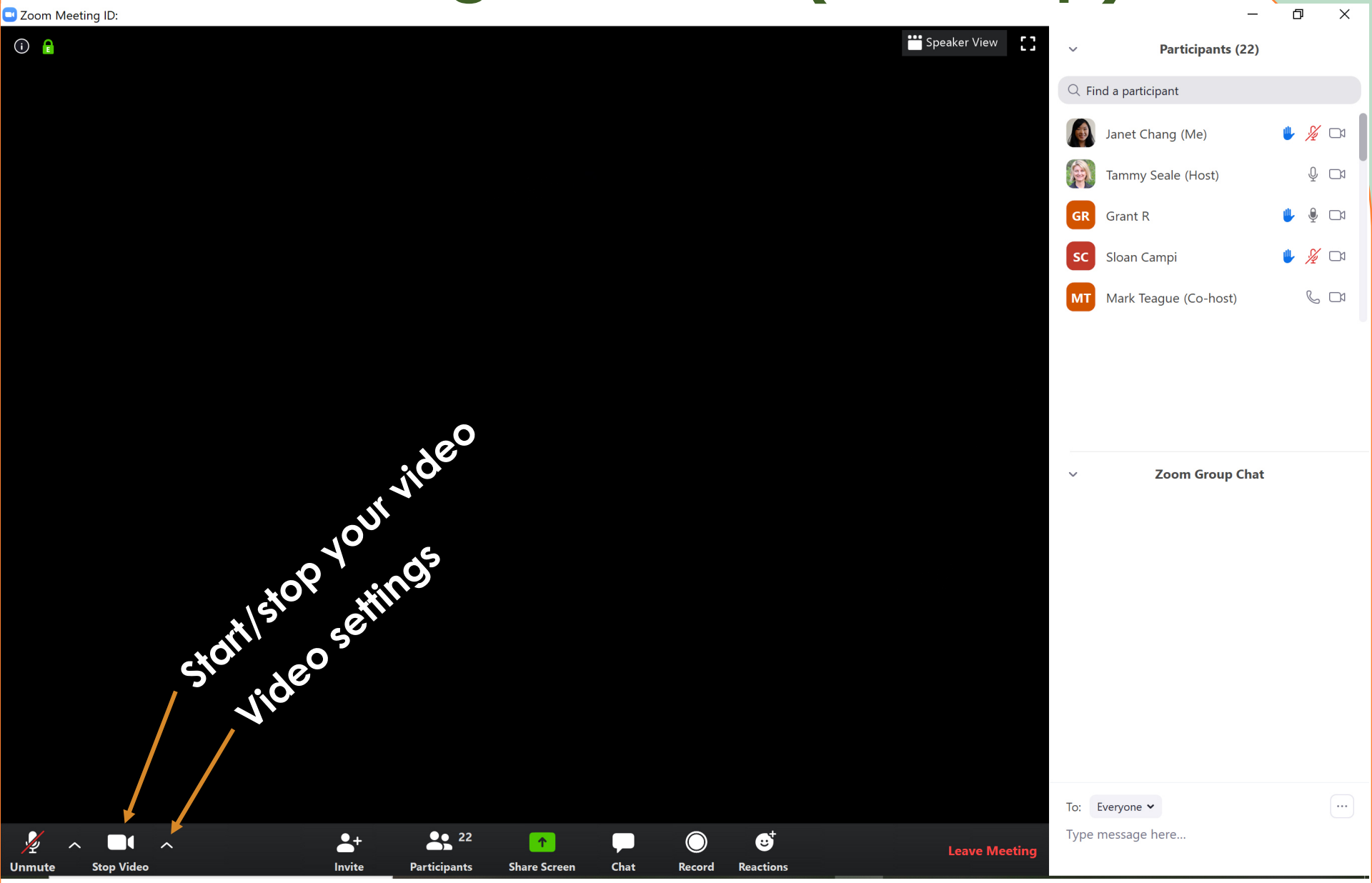

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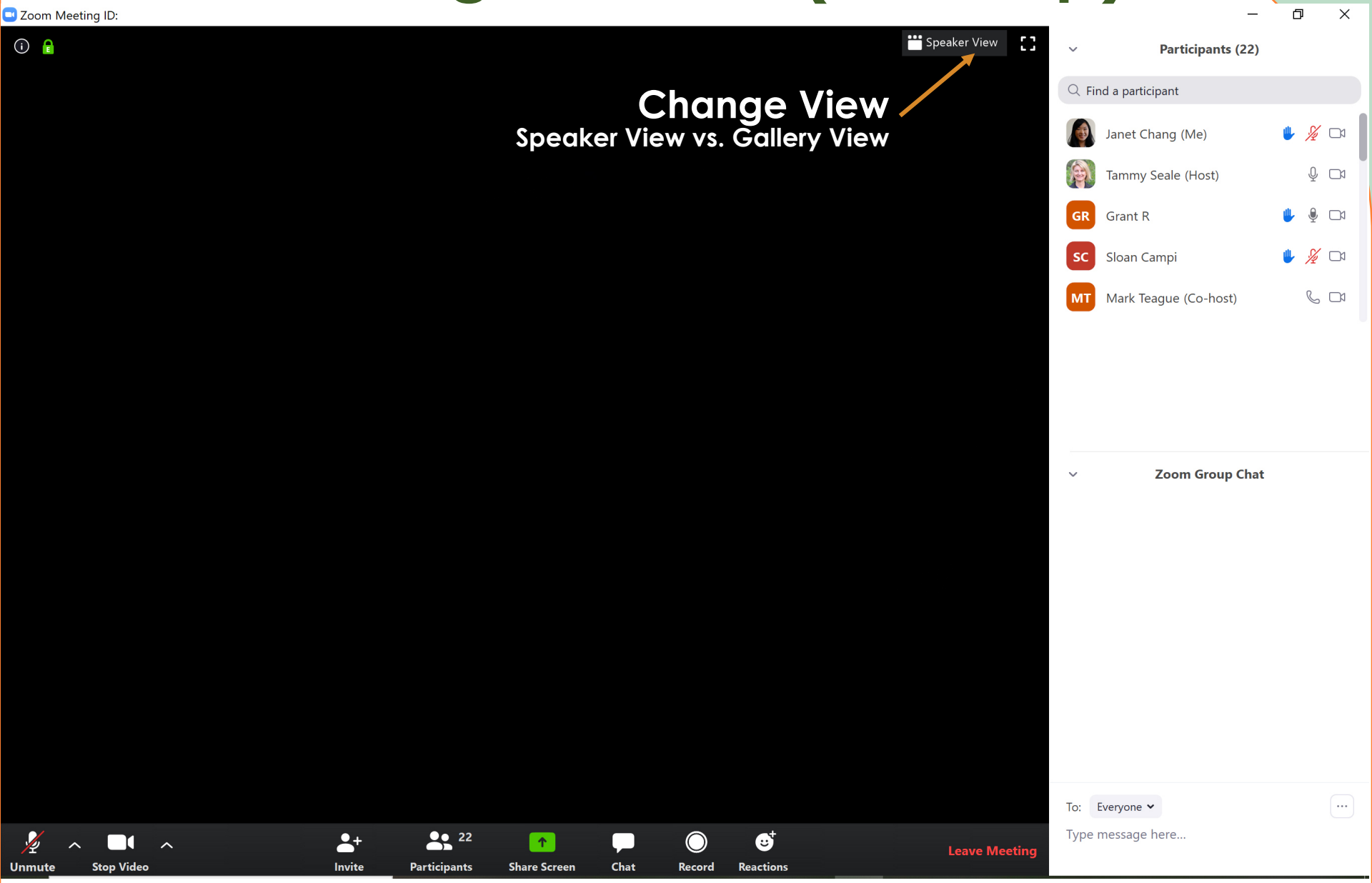

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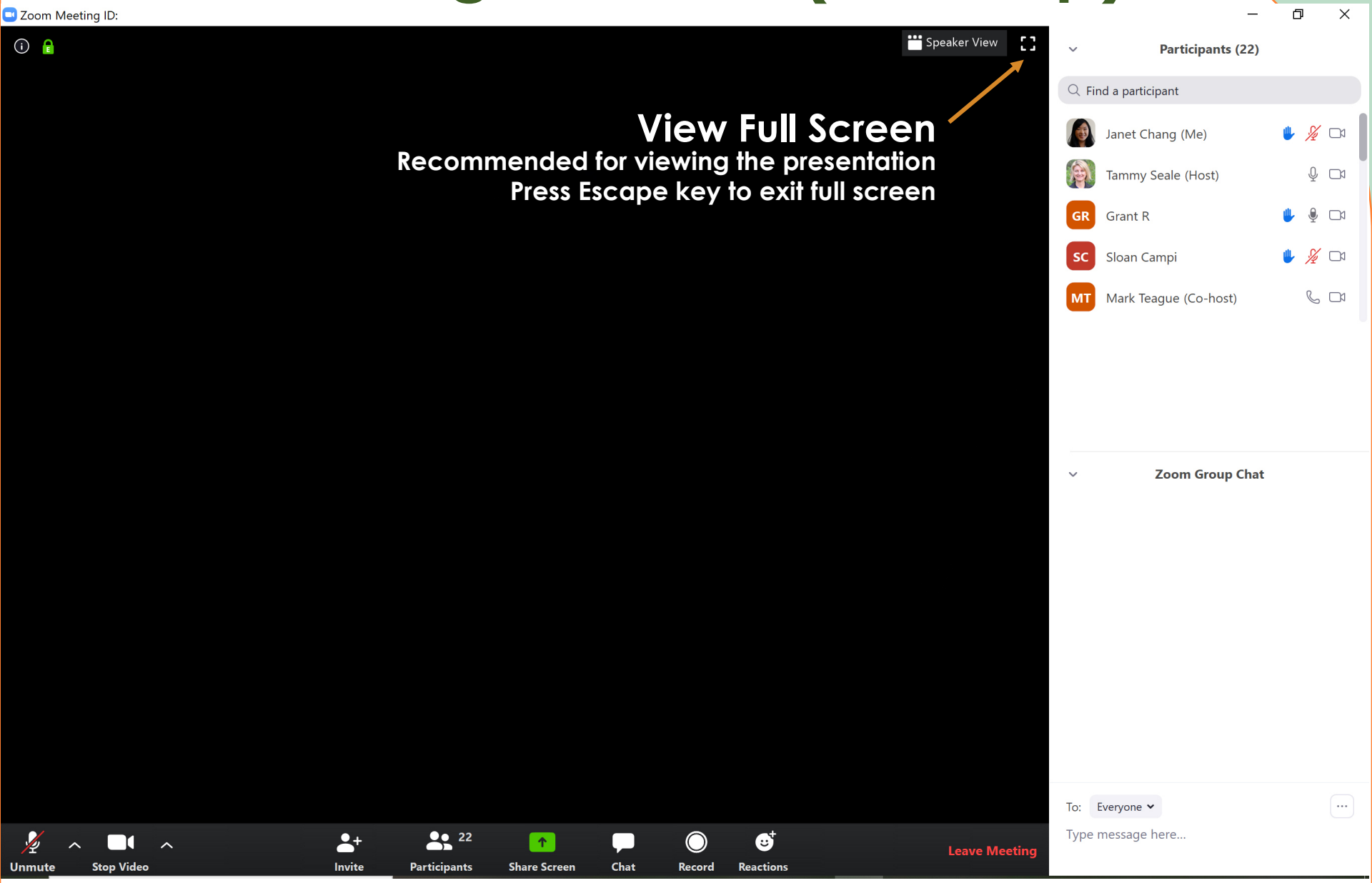

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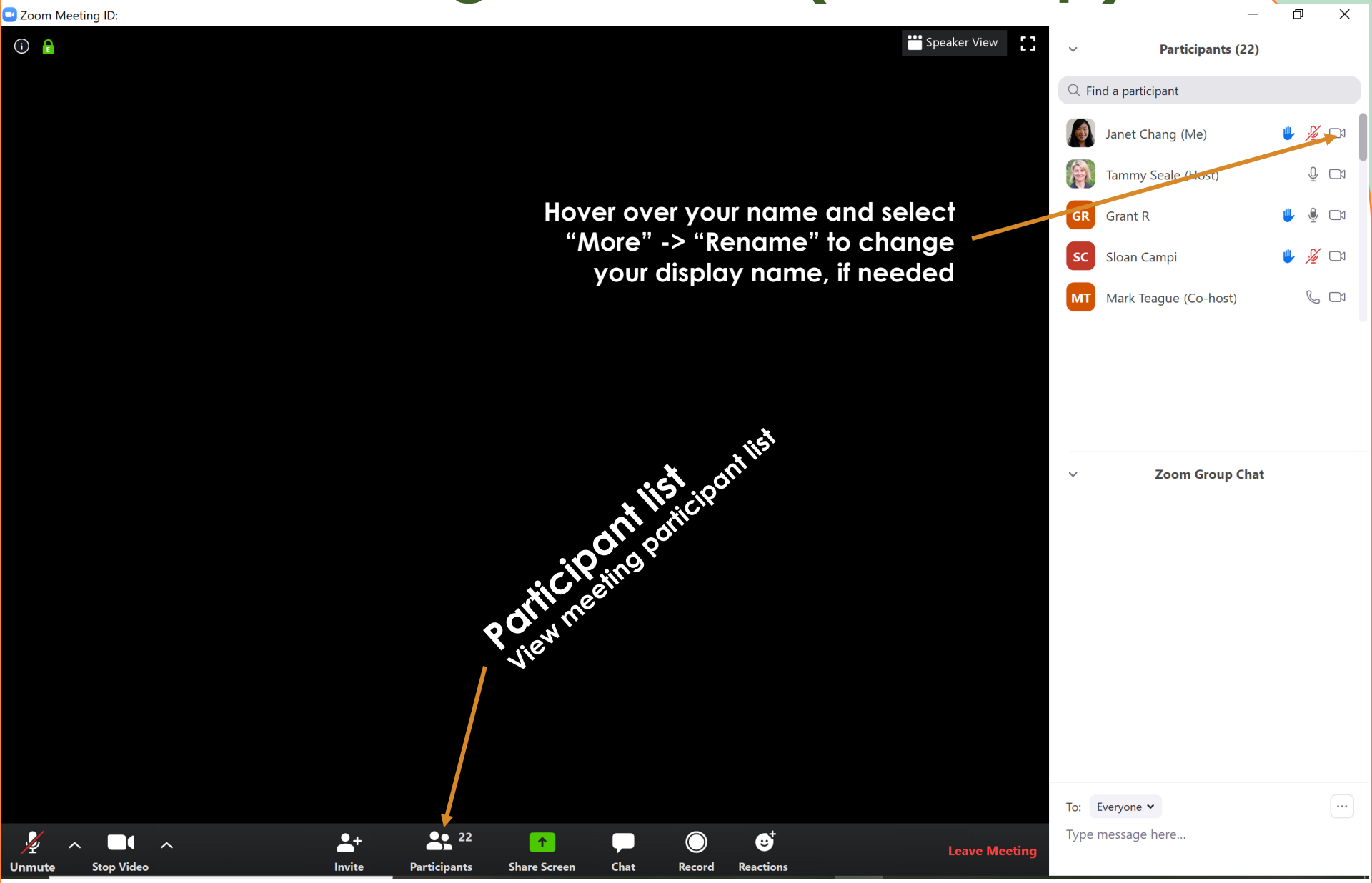

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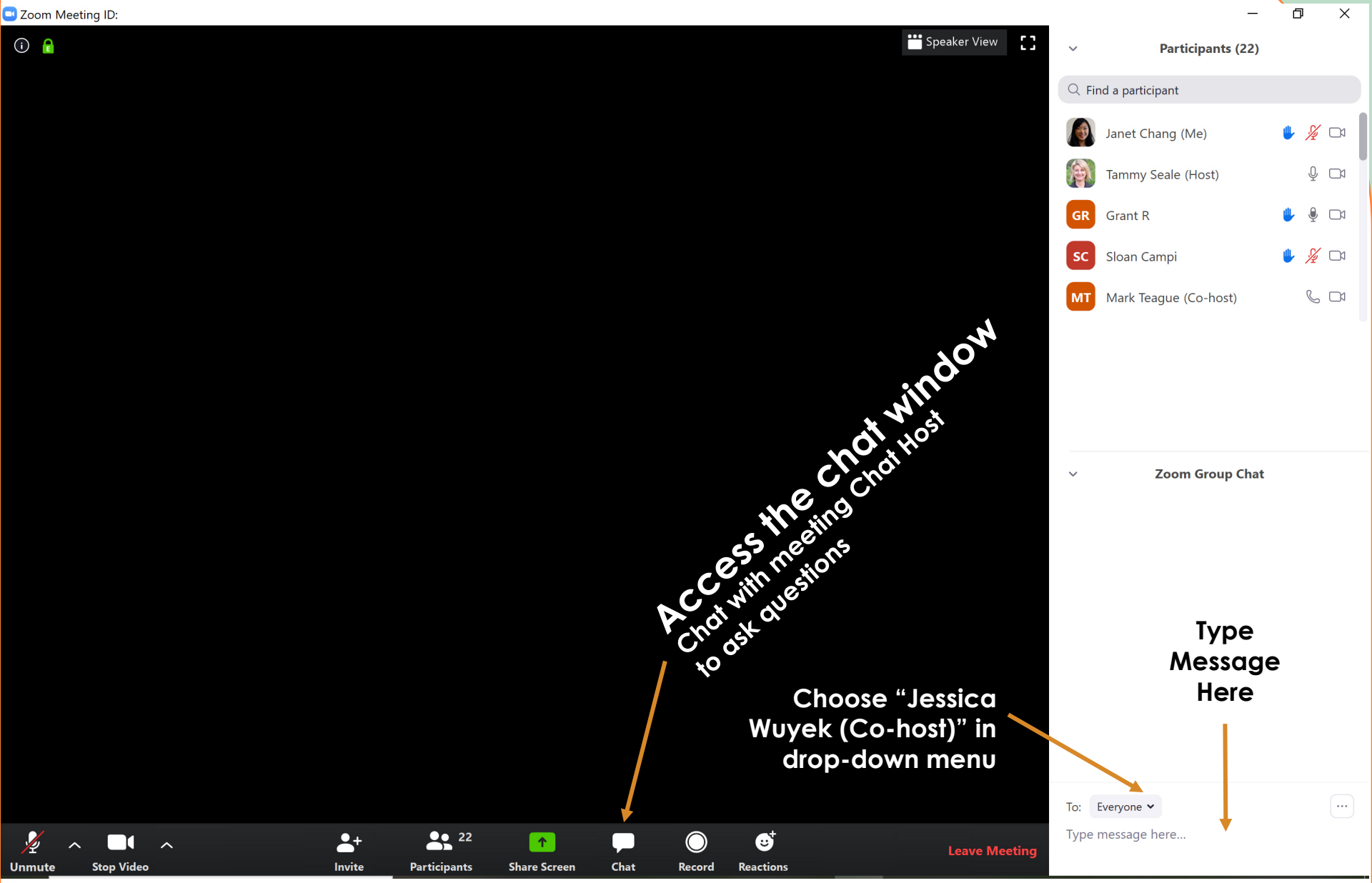
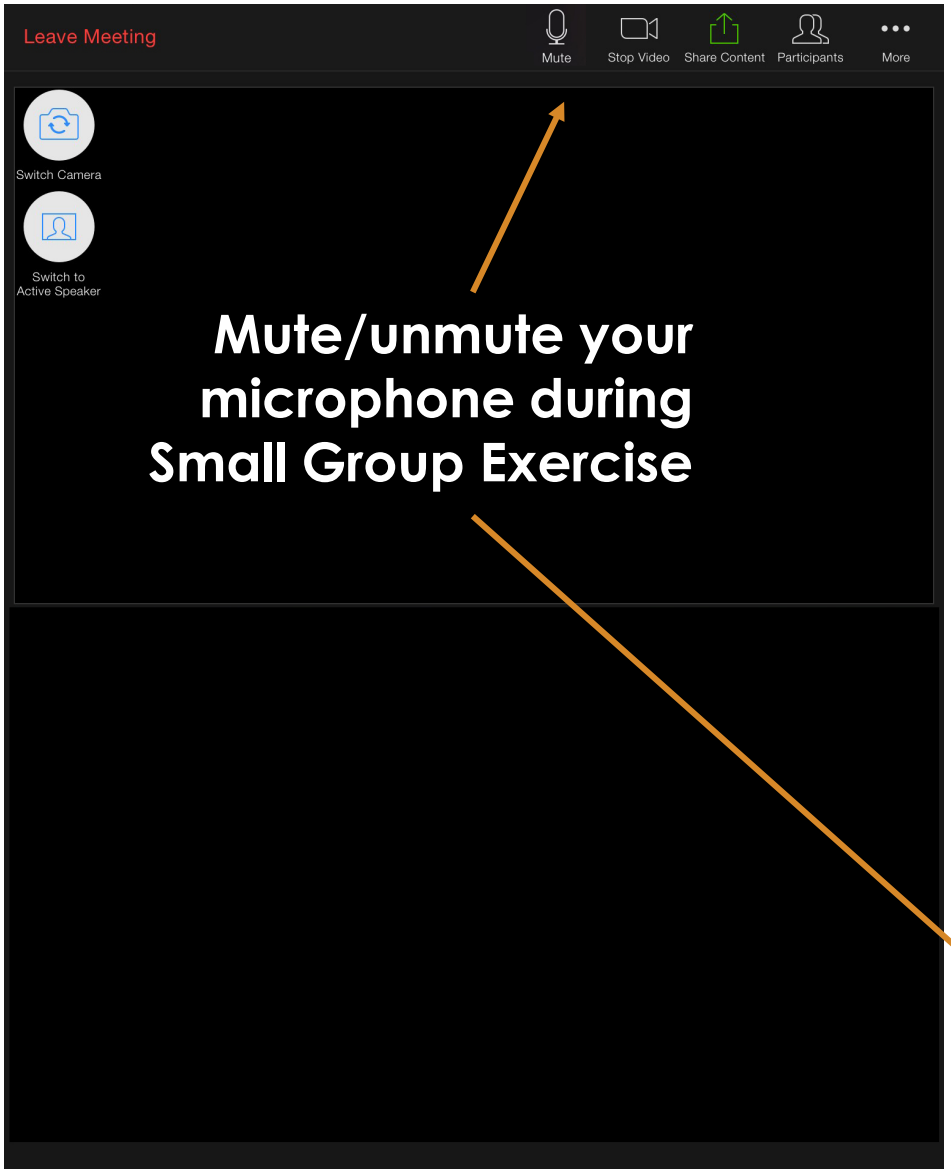
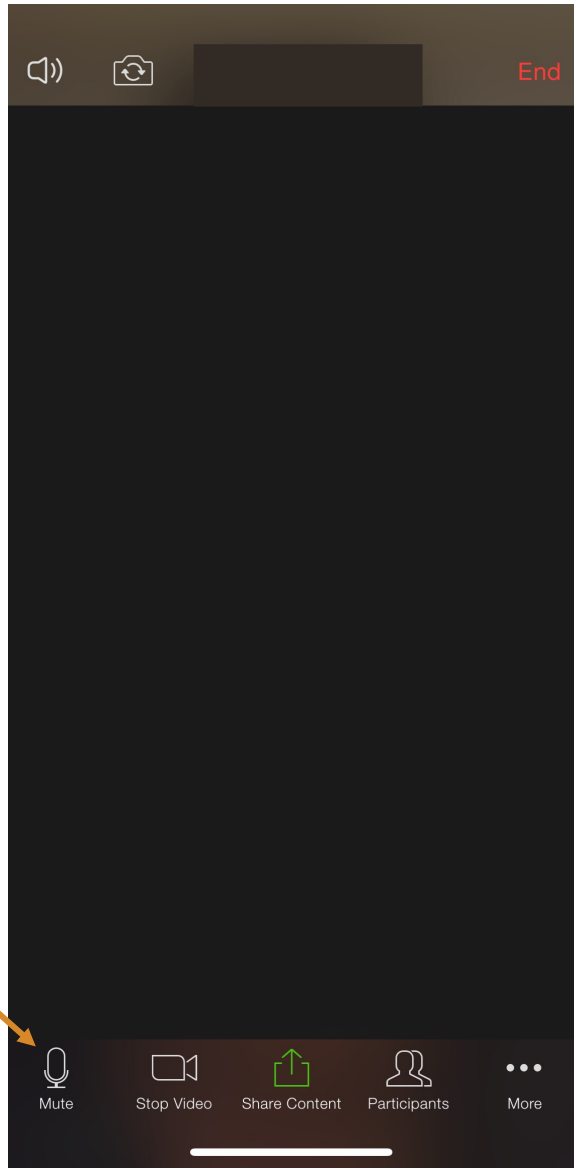


Zoom Meeting Controls (Tablet & Smart Phone)



Mute/unmute your microphone during Small Group Exercise



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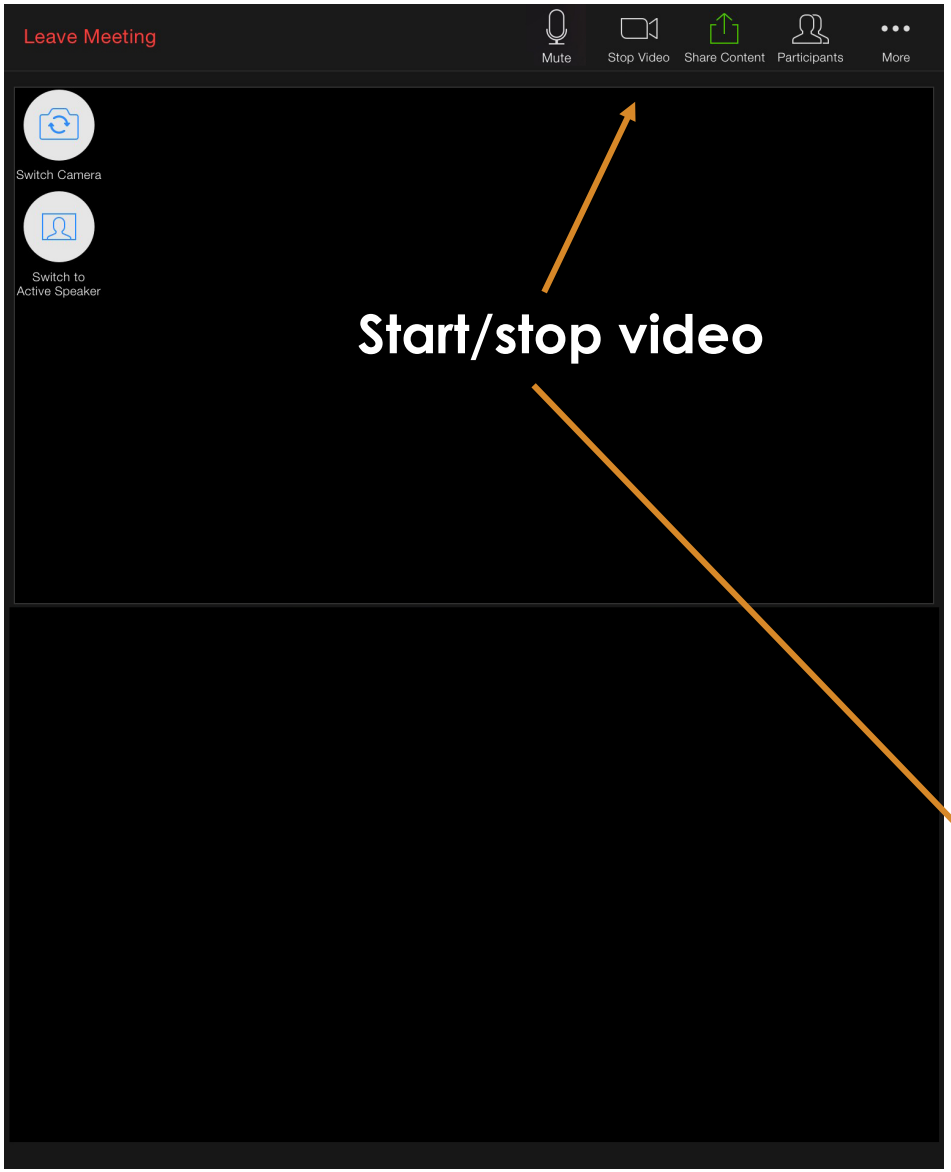

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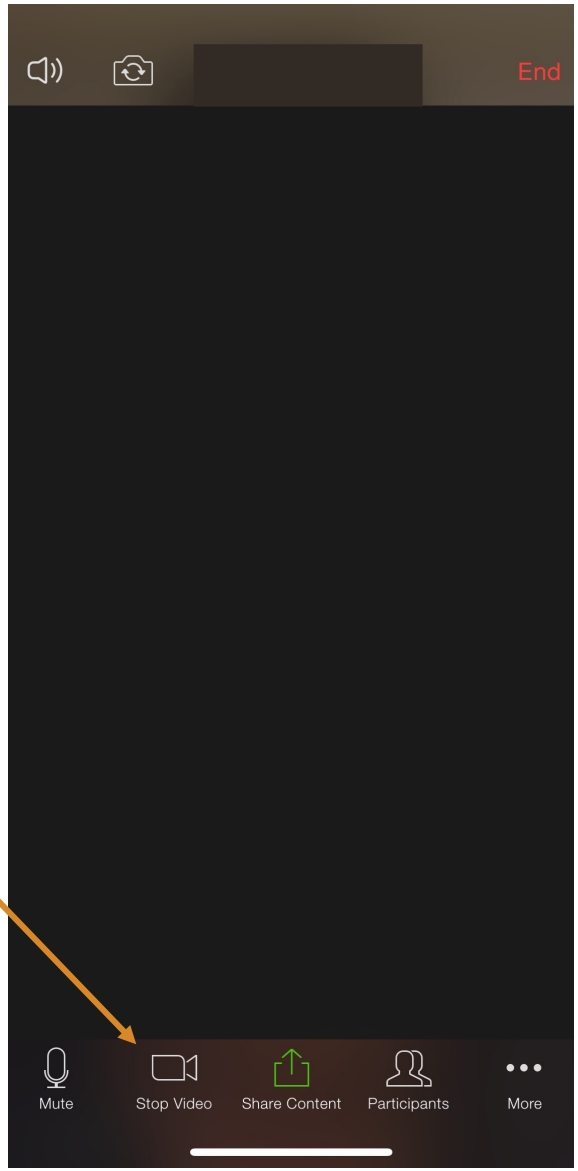

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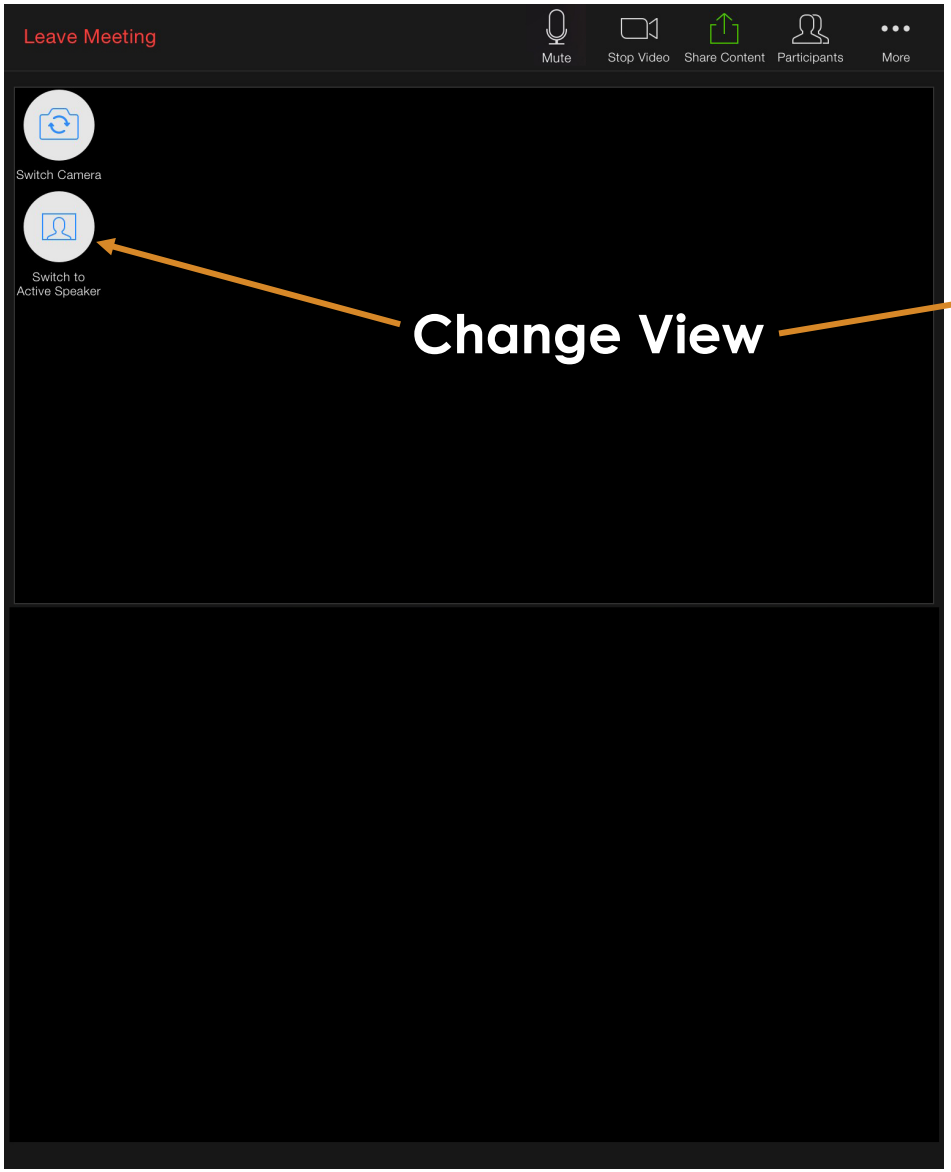
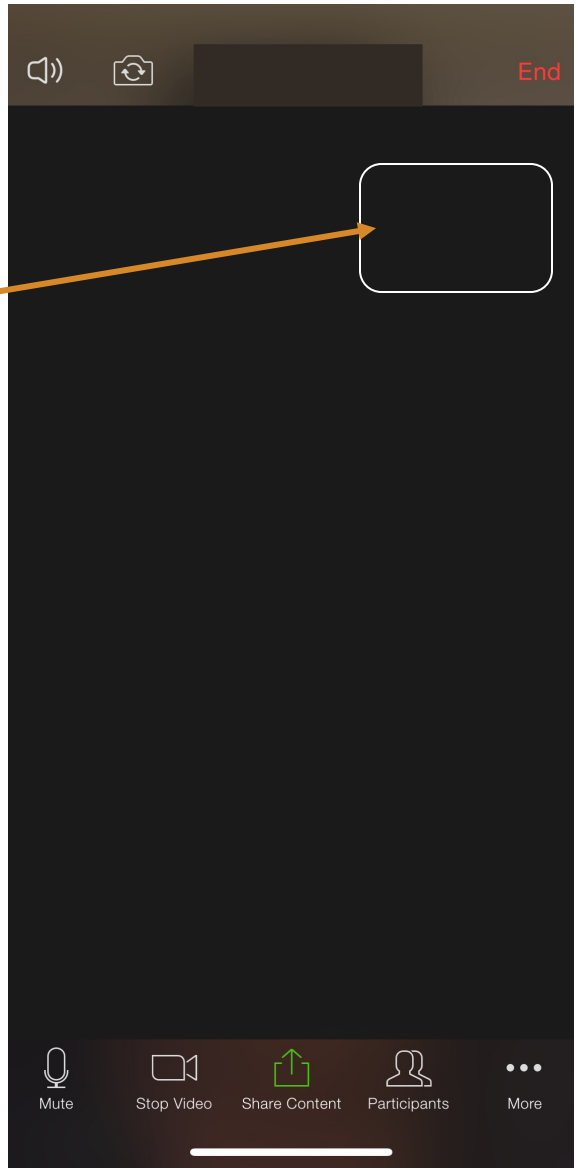


Change View



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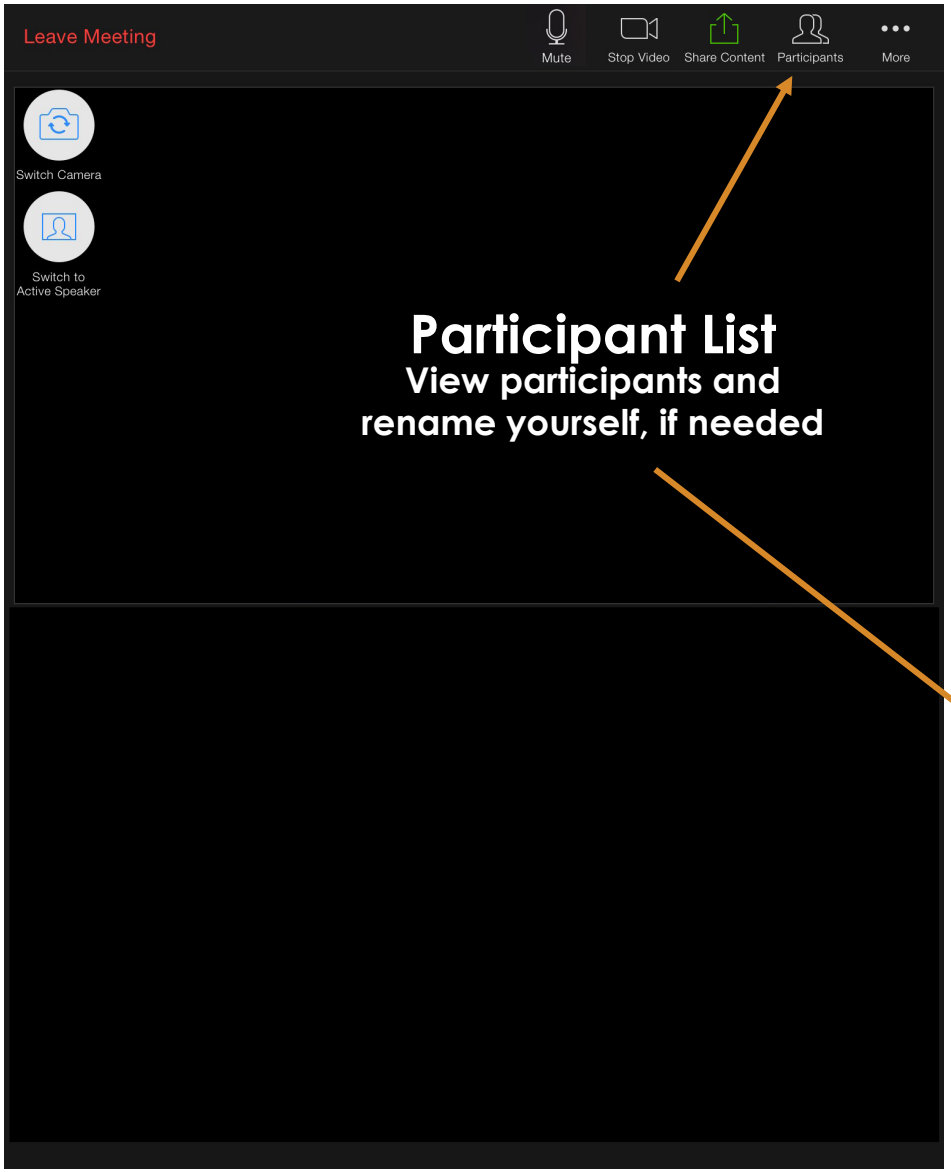

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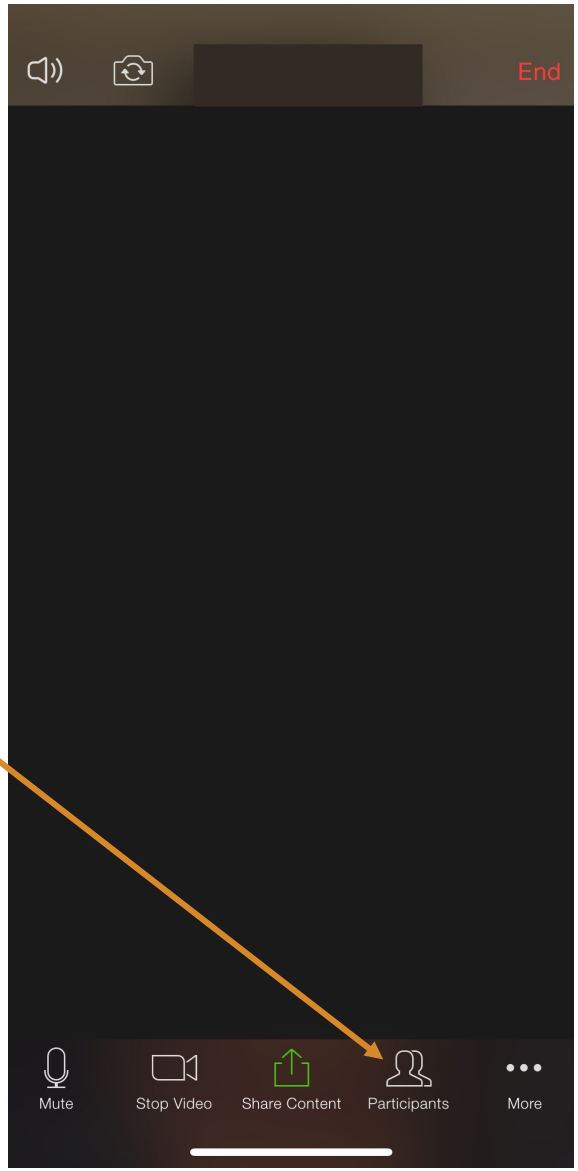

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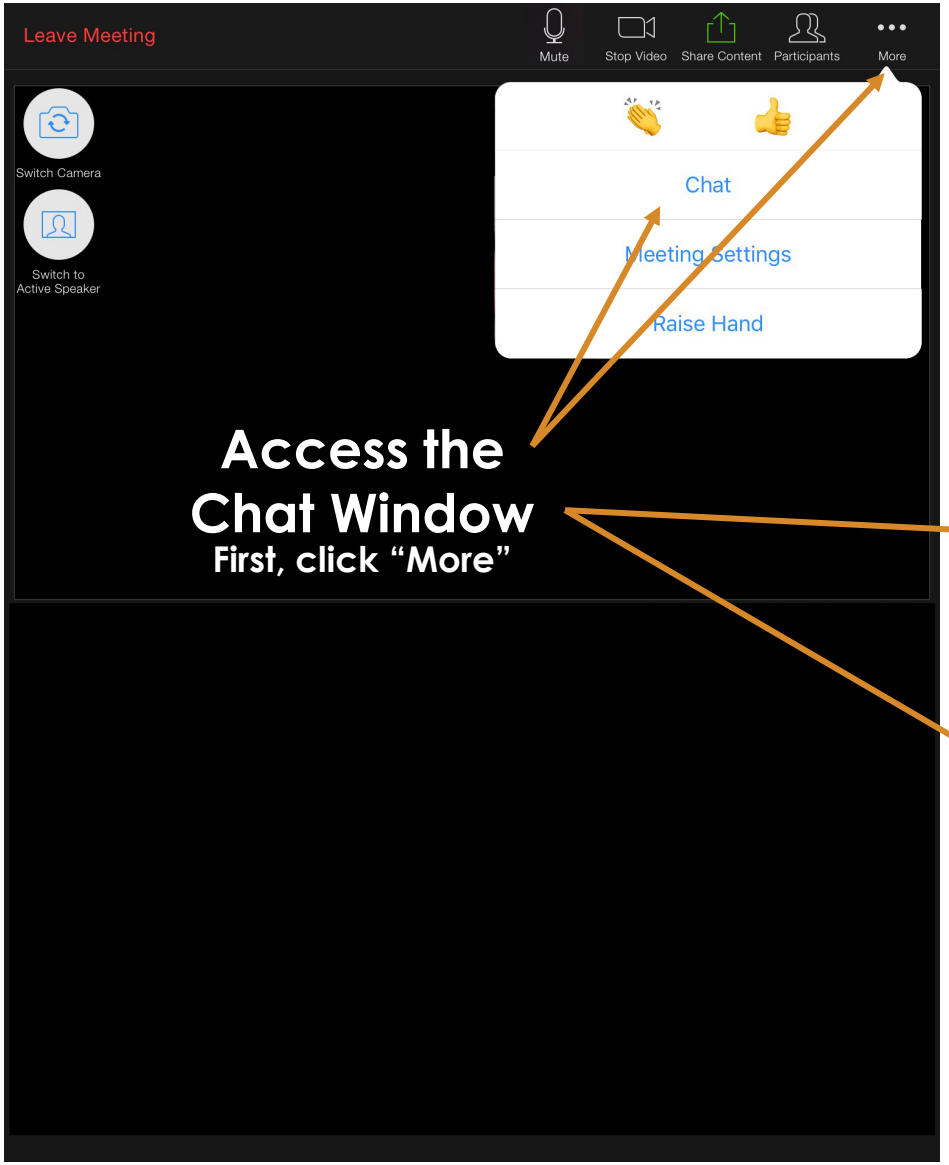

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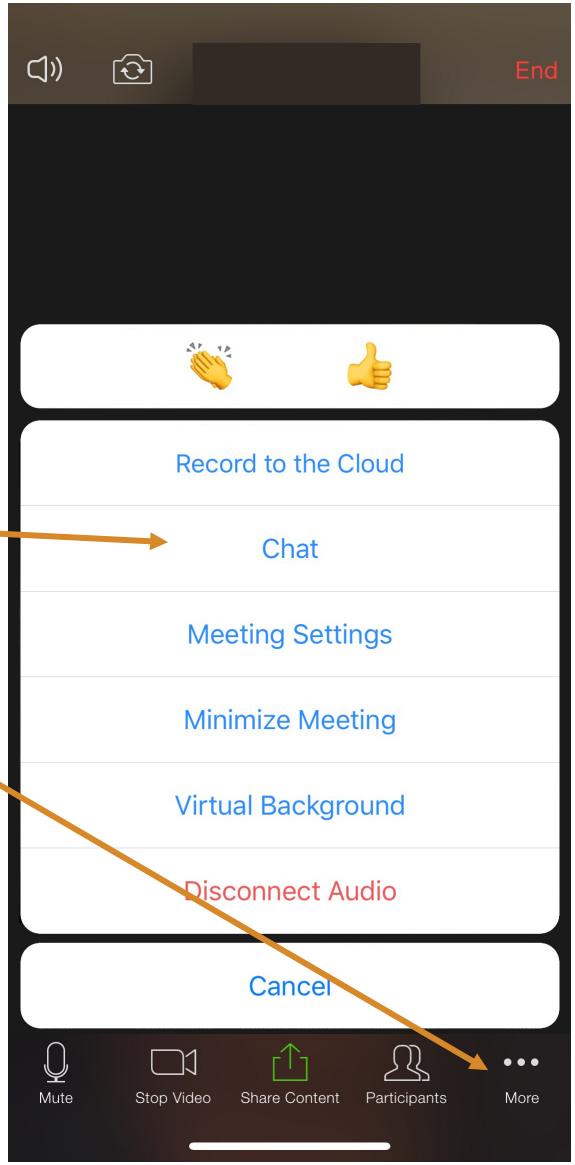
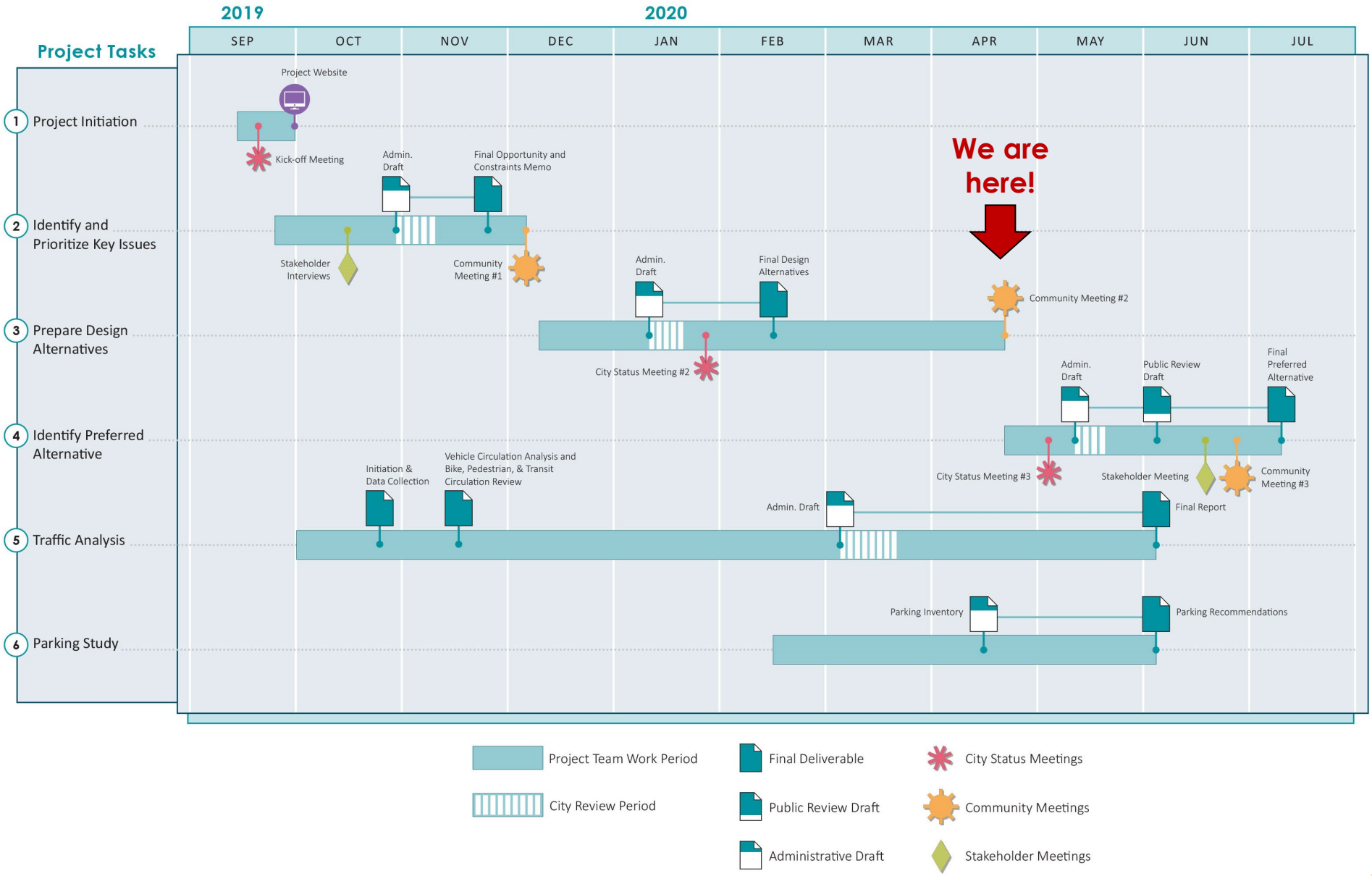


Smart Phone

Please be patient with us! ☺

POLL RESULTS

Project Scope and Schedule



Project Background and Focus Area

- Relinquishment of State Route 84 allows for City control to improve Fremont Boulevard, Peralta Boulevard, and Thornton Avenue
- Centerville TOD Overlay around ACE/Amtrak Station
- Centerville Priority Development Area
- Focus area centered around the Centerville Town Center

Why Complete Streets?

- Safe, comfortable, and convenient for all users and modes of travel regardless of age or ability
  - Pedestrians
  - Bicyclists
  - Transit riders
  - Drivers
- Focused on increasing safety and reducing accidents
- Create a vibrant Town Center
- Balancing act with a potential trade off on vehicular speed to move all people safely and efficiently

City's Vision for the Focus Area

- Implement complete streets improvements to increase safety and improve travel for all modes
- Make Fremont Boulevard more pedestrian friendly and a "Main Street"
  - Reconfigure Fremont Blvd. through the Centerville Town Center
- Create a vibrant and identifiable district
- Existing City plans
  - Centerville Community Plan
  - Centerville Framework Plan
  - Envision Fremont Boulevard
- Existing City policies
  - Complete Streets
  - Vision Zero

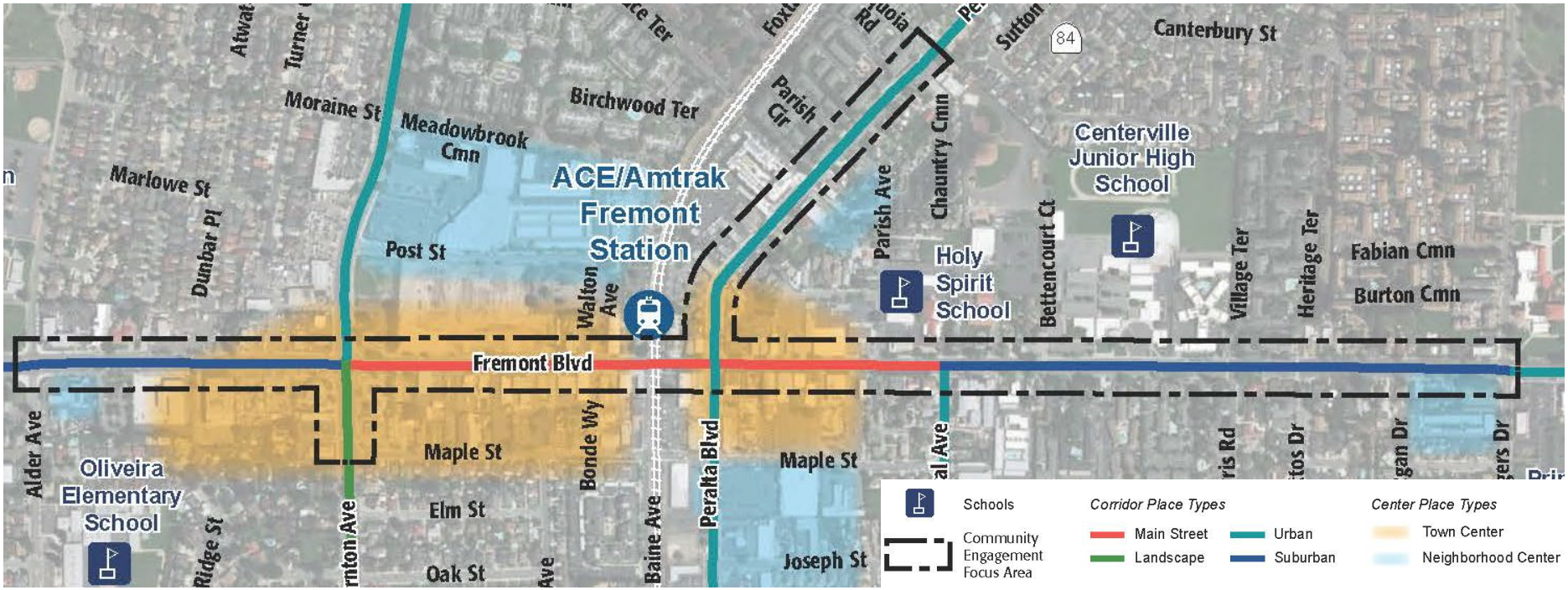
Centerville Framework Plan
Visualizations of Fremont Boulevard

Recap of Community Meeting #1

- Project overview
- Existing conditions
- Planned and potential improvements
- Small group exercise: Complete Streets Prioritization
- Report back from tables

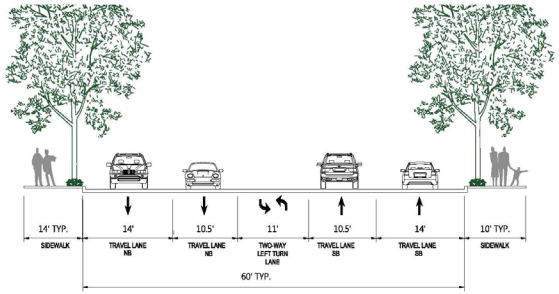
Corridor Place Types

- City's General Plan Place Type Manual with urban form, streetscape, and mobility standards
  - Fremont Blvd. (Thornton to Central): Main Street
  - Fremont Blvd. (north of Thornton and south of Central): Suburban
  - Peralta Boulevard: Urban
  - Thornton Avenue: Landscape



Complete Streets Prioritization Exercise Worksheet

Fremont Boulevard - "Main Street"



Existing Fremont Blvd. Typical Cross Section (Thornton Ave. to Central Ave.)

ACTIVE TRANSPORTATION

☐ Widen **SIDEWALKS** for pedestrians and transit riders

☐ Provide dedicated **BIKEWAY** (e.g., no buffer, buffered, protected, or separated bike lane)

☐ Provide **TRANSIT AMENITIES** (e.g., bus bulb-out, bus shelter, bus island)

VEHICLE TRANSPORTATION

☐ Maintain width and/or number of **VEHICLE TRAVEL LANES**

☐ Provide more **PARALLEL ON-STREET PARKING**

☐ Provide **DIAGONAL ON-STREET PARKING**

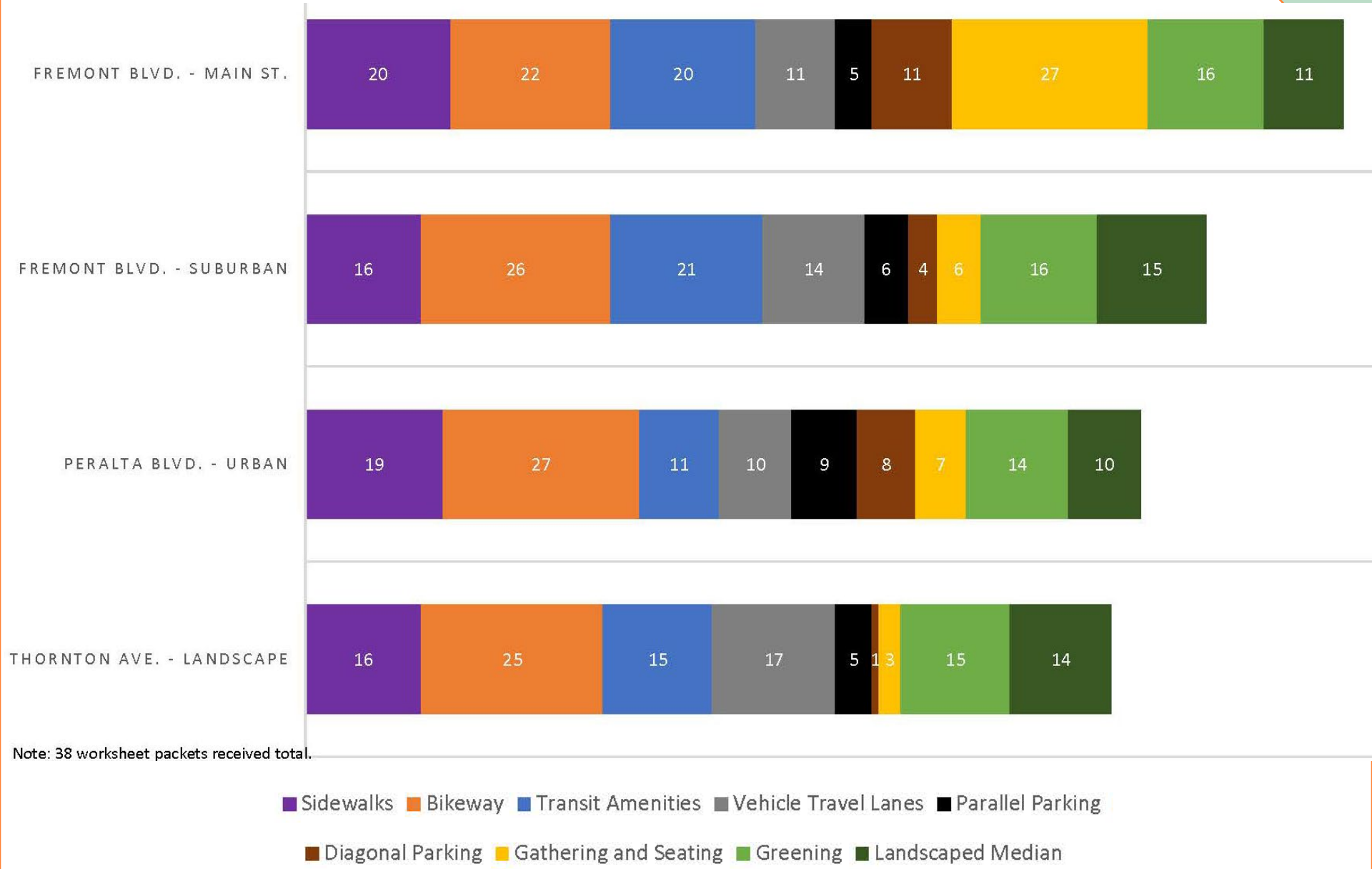
ACTIVATION/BEAUTIFICATION

☐ Provide areas for **GATHERING AND SEATING** (e.g., outdoor dining, benches)

☐ Enhance existing **GREENING** (e.g., street trees, landscaped curb, planters)

☐ Add **LANDSCAPED MEDIAN**

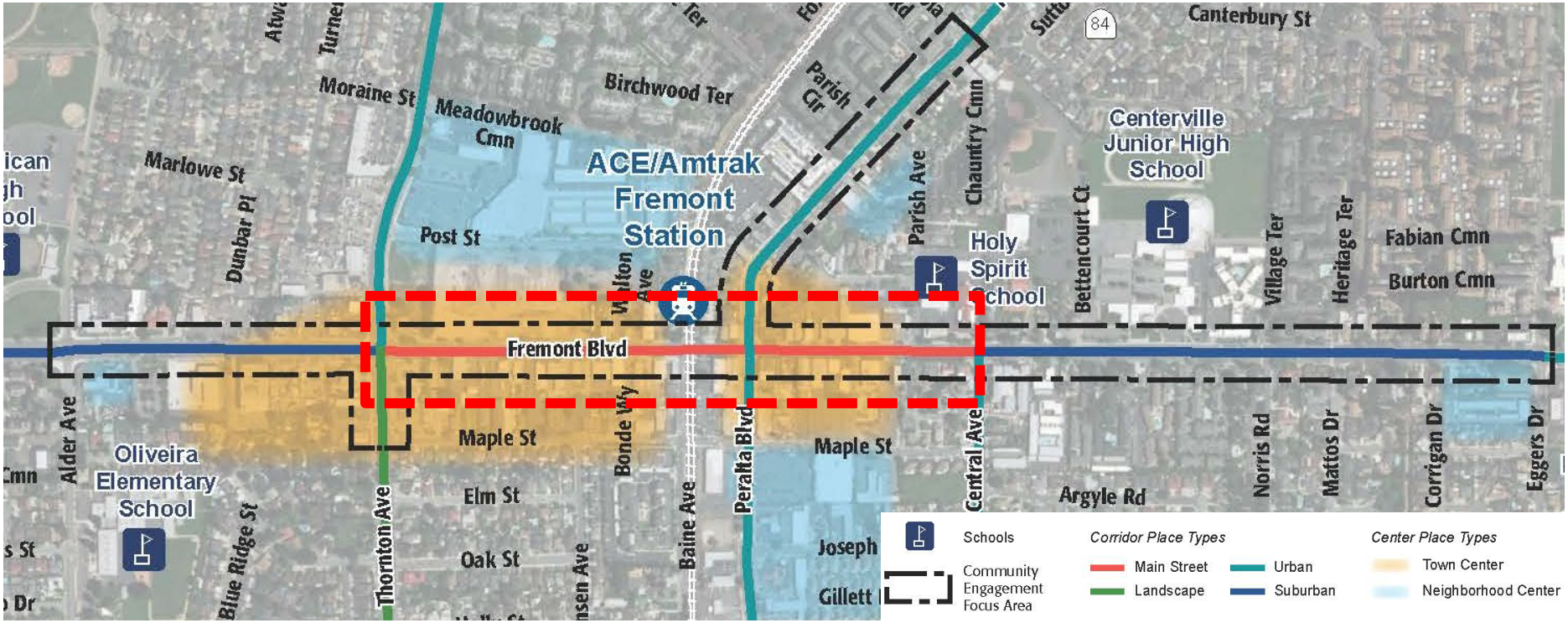
Prioritization Exercise Results



Note: 38 worksheet packets received total.

Tonight's Workshop: Main Street Focus

- **This meeting will focus on Main Street improvements**
  - **General Plan Vision**
  - **Guide improvements for other corridor segments**
  - **Most options for consideration**
  - **Prioritize grant funding toward commercial core**



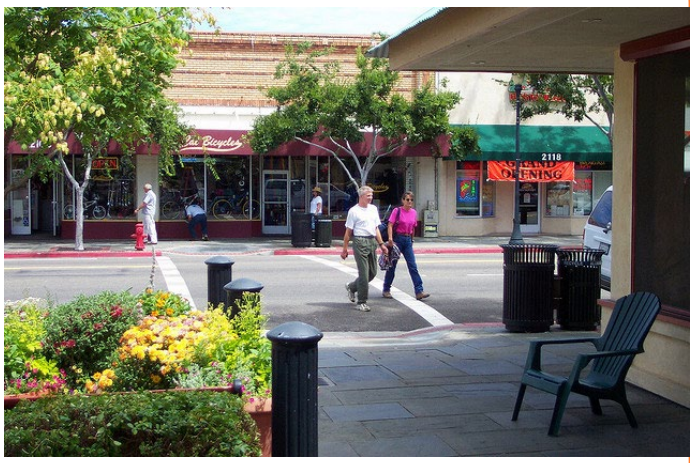
Trade-offs for Complete Streets

- **Trade-offs required due to limited right-of-way on Main Street**
  - **Travel lane widths already relatively narrow**
    - **Little opportunity to further reduce lane widths**
  - **Potential opportunities to remove travel lane and/or parking lane**
  - **Some community interest in lane reduction for complete streets**

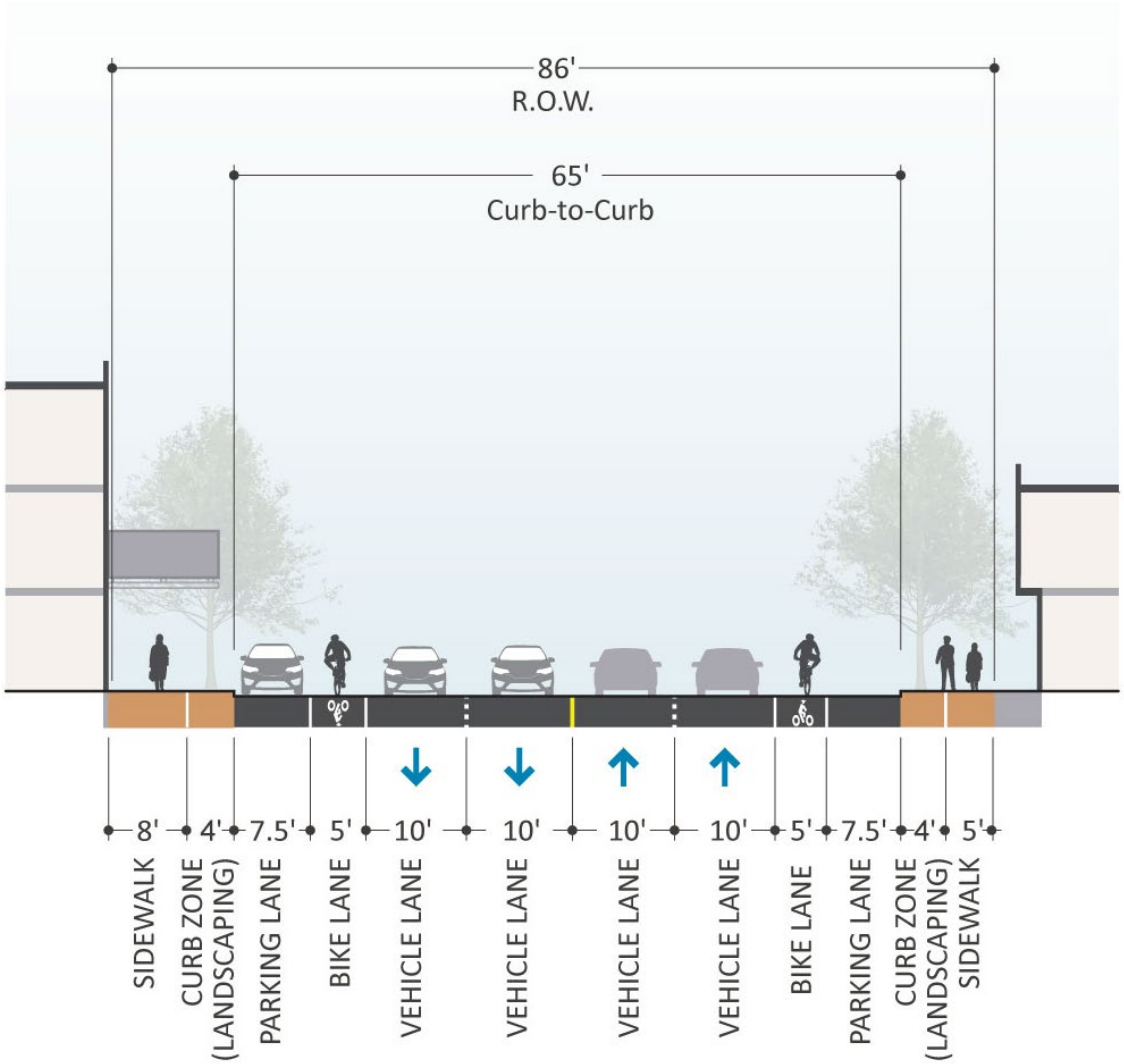
Design Alternatives

1. Alternatives 1A & 1B: 4 travel lanes
2. Alternatives 2A & 2B: 3 travel lanes
3. Alternative 3: 2 travel lanes

- Different options for:
  - On-street parking
  - Outdoor gathering/seating
  - Pedestrian facilities
  - Bicycle facilities
  - Transit amenities
  - Greening



Fremont Boulevard: Main Street Existing Conditions (looking north)

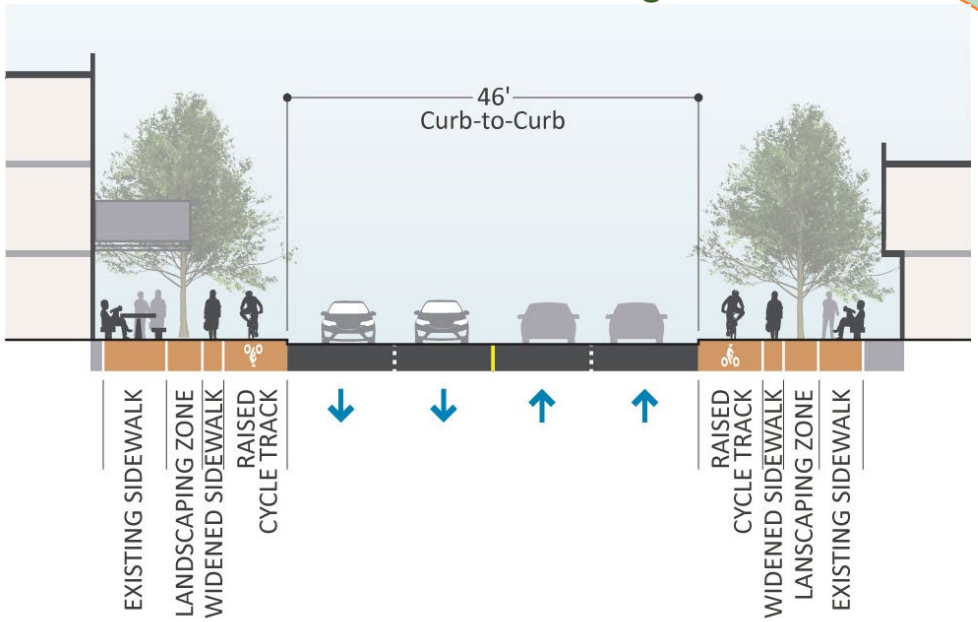


Alternative 1: Maintain 4 Travel Lanes

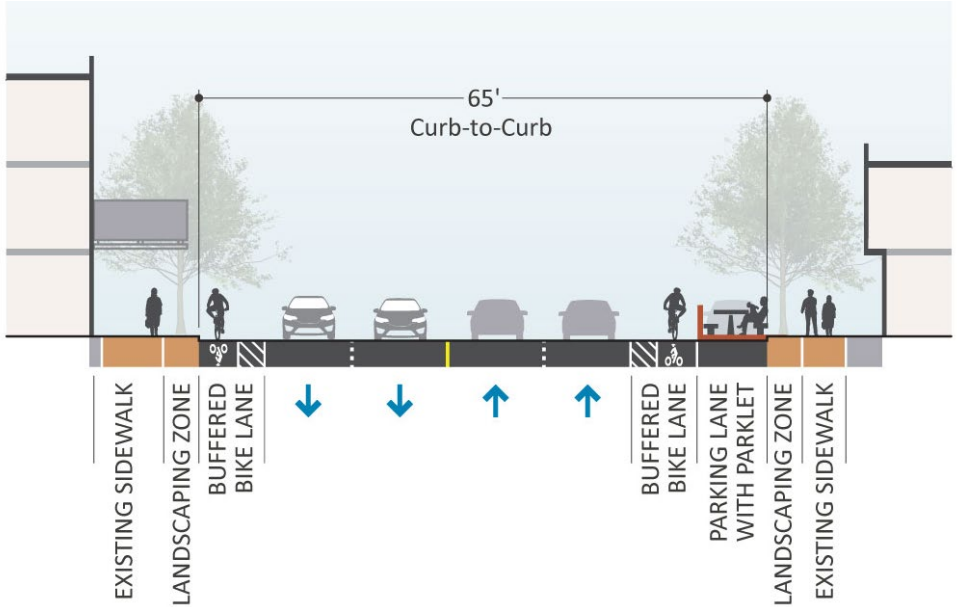
Raised Cycle Track and Bus Stop

Parklet with On-street Parallel Parking

Alternative 1A: No On-street Parking



Alternative 1B: On-street Parking on One Side

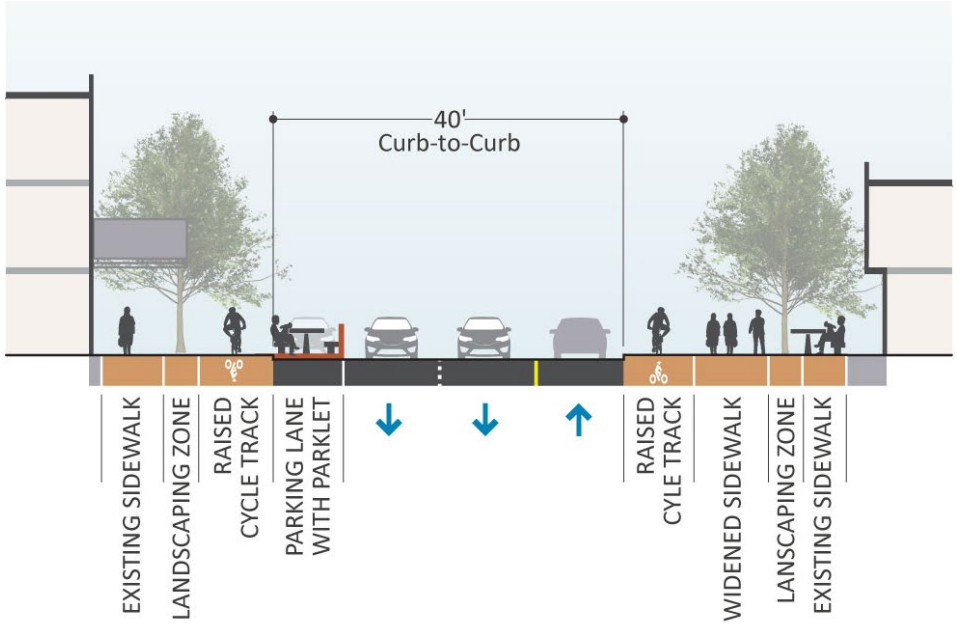


Initial Traffic Findings

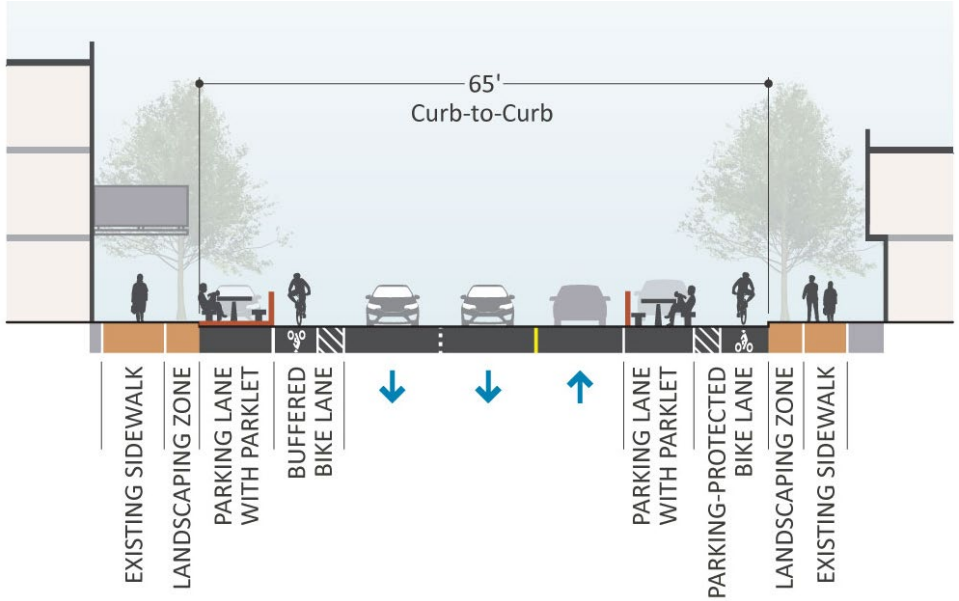
- **Review of travel lane reduction from four lanes to three lanes at peak periods**
- **1 lane in southbound direction, 2 lanes in northbound direction**
  - **Added significant delays to both Fremont Blvd. and alternative/detour routes (~8 min. at AM peak)**
- **1 lane in northbound direction, 2 lanes in southbound direction**
  - **Added minimal delay to Fremont Blvd. (1 min. at AM & PM peaks)**
  - **Future optimized traffic signals could reduce delay**
  - **Acceptable trade-off to gain benefits from complete streets improvements**

Alternative 2: Reduce to 3 Travel Lanes

Alternative 2A: On-street Parking on One Side



Alternative 2B: On-street Parking on Both Sides

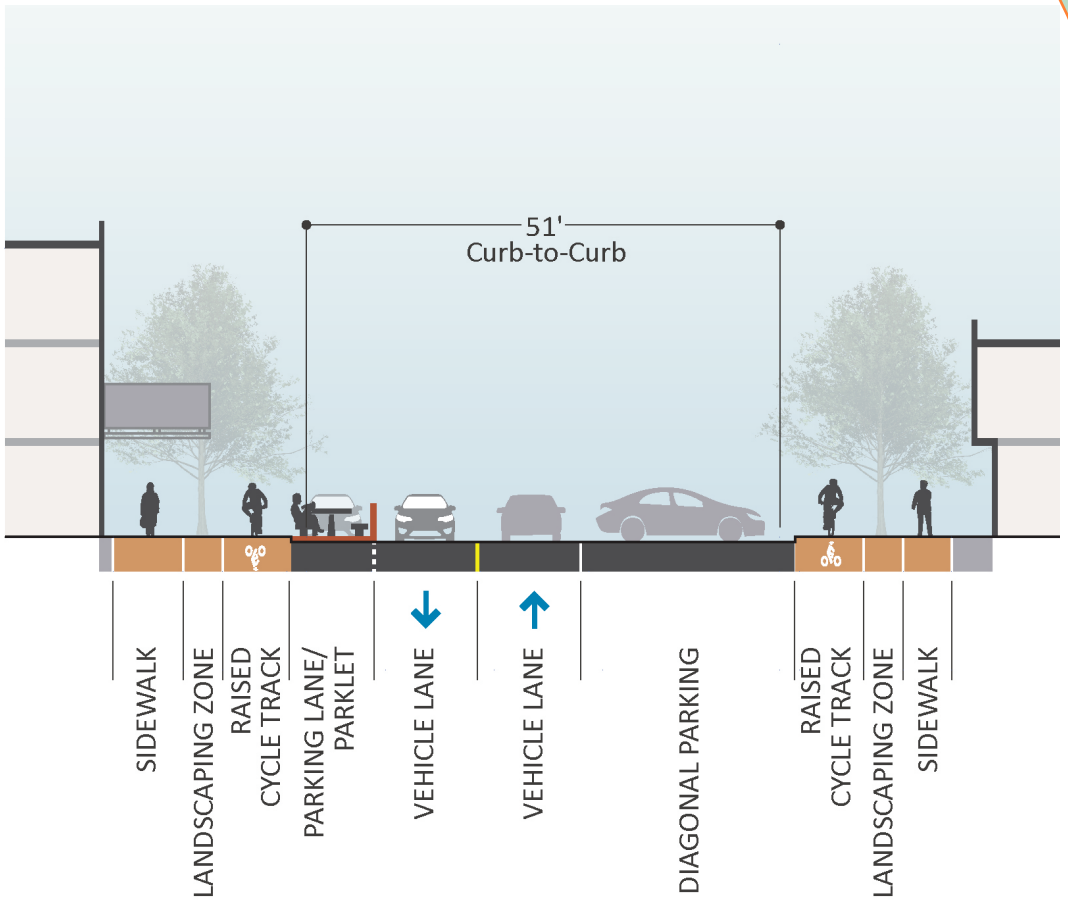


Buffered Bike Lane

Parking-Protected Bike Lane

Alternative 3: Diagonal Parking

- Trade-offs:
  - Reduction to 2 travel lanes - impacts to vehicle traffic
  - Limited pedestrian/ bicycle facilities
- Parking Capacity
  - Diagonal parking configuration yields ~145% more spaces than parallel parking configuration



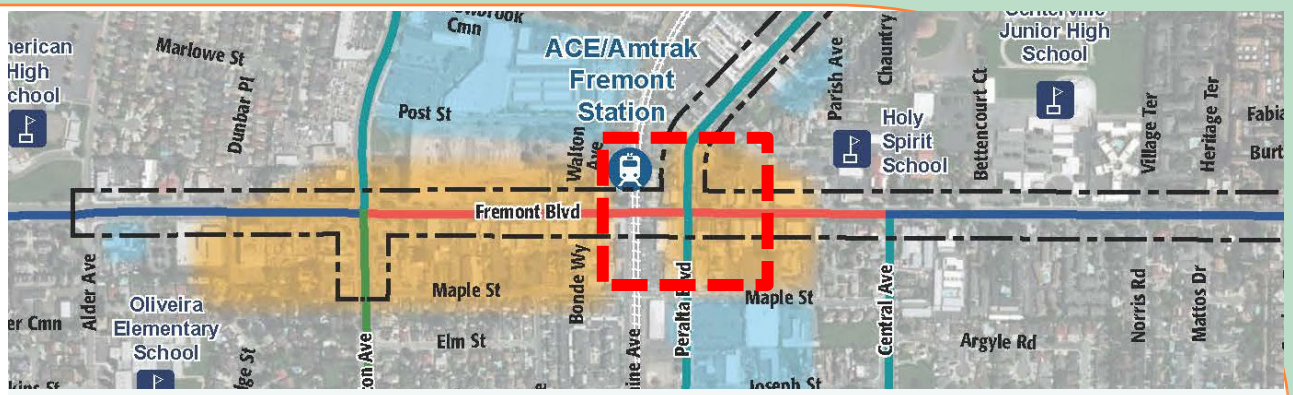
Transit Amenity Options

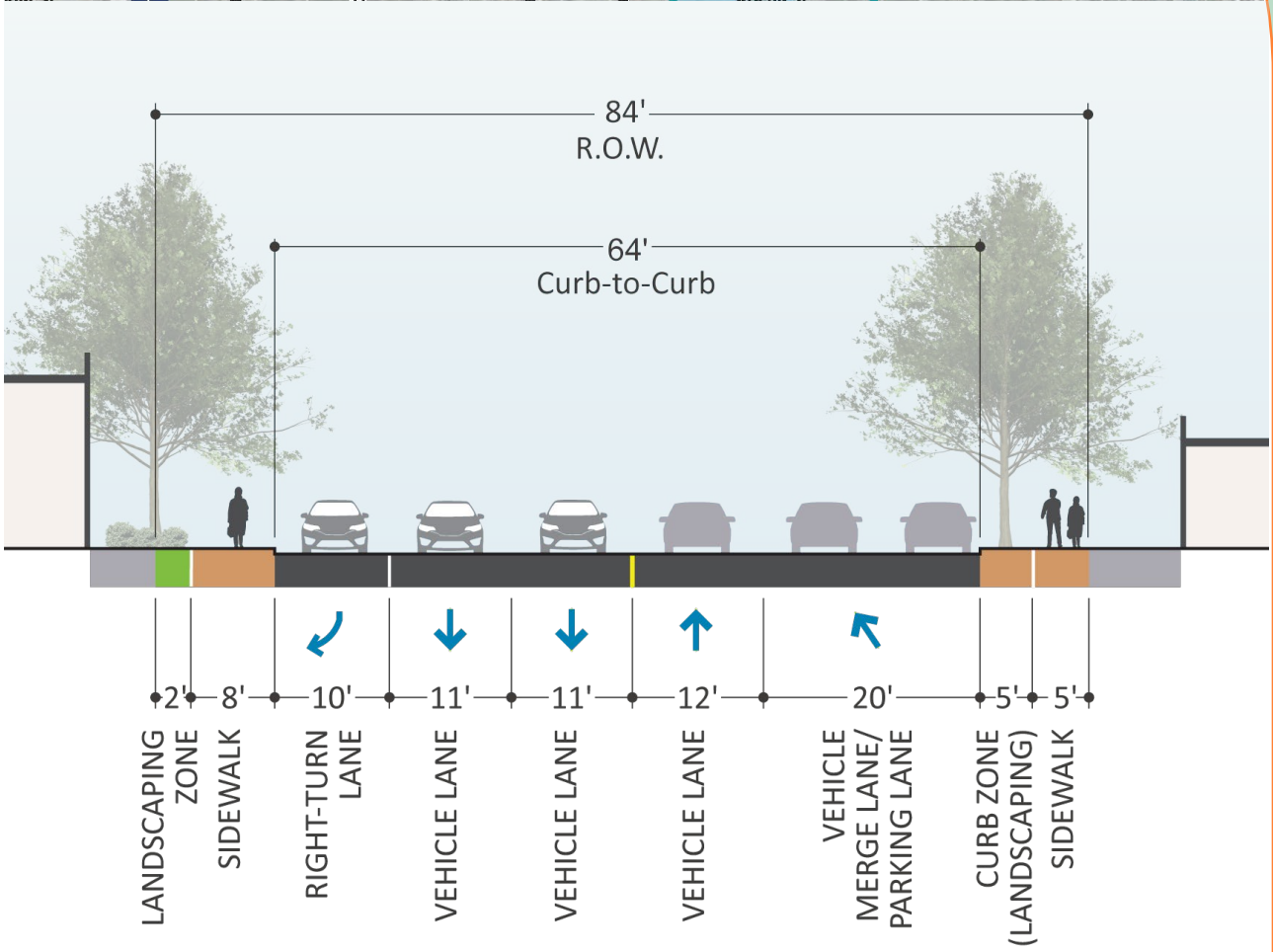
Bus Stop on Sidewalk with Cycle Track

Bus Stop Parklet

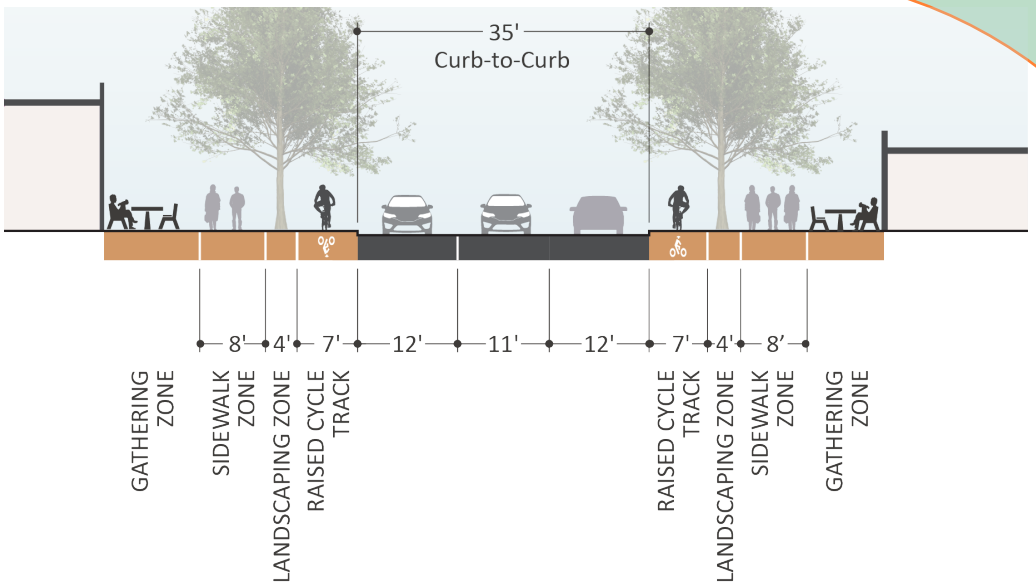
Bus Island

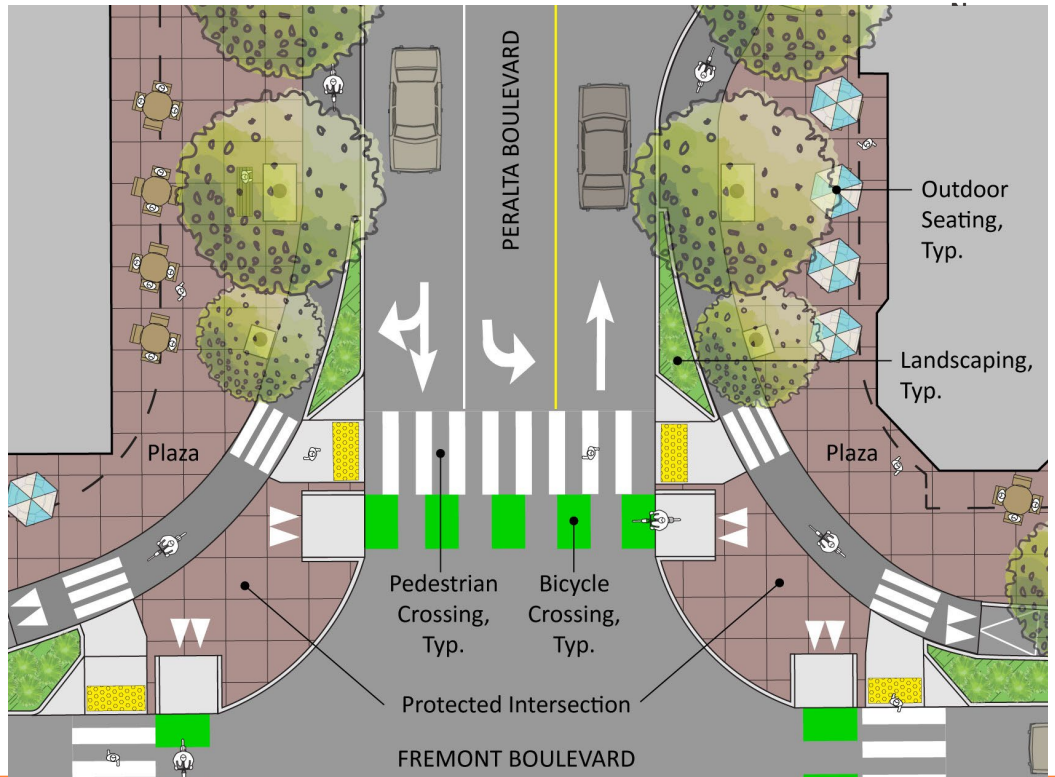
Fremont Blvd./ Peralta Blvd. Intersection Existing Conditions (looking east)





Fremont Blvd./ Peralta Blvd. Intersection Improvements (looking east)





Small Group Exercises in Breakout Rooms

- **You will be assigned into small groups/breakout rooms to discuss the design alternatives**
- **Regroup and report back after small group discussions**
- **Complete the online survey at the end of the meeting!**

- **Open this Google Doc in a separate browser to follow along the note taking: http://shorturl.at/hzLOU**

Q&A

Small Group Exercise & Discussion

Report Back

Next Steps

Complete the online survey at:

https://arcg.is/0jDuG1

Online survey will be available via project website within next few days and open for comment for 1 week

- Develop **draft preferred alternative**
- **Community Meeting #3**: June 2020 to review draft preferred alternative

Visit project website at:
www.fremont.gov/Centerville-Complete-Streets

Contact Jeanne Suyeishi, Senior Engineer with any comments or questions:
JSuyeishi@fremont.gov | (510) 494-4728 (leave a voicemail)

Thank You!