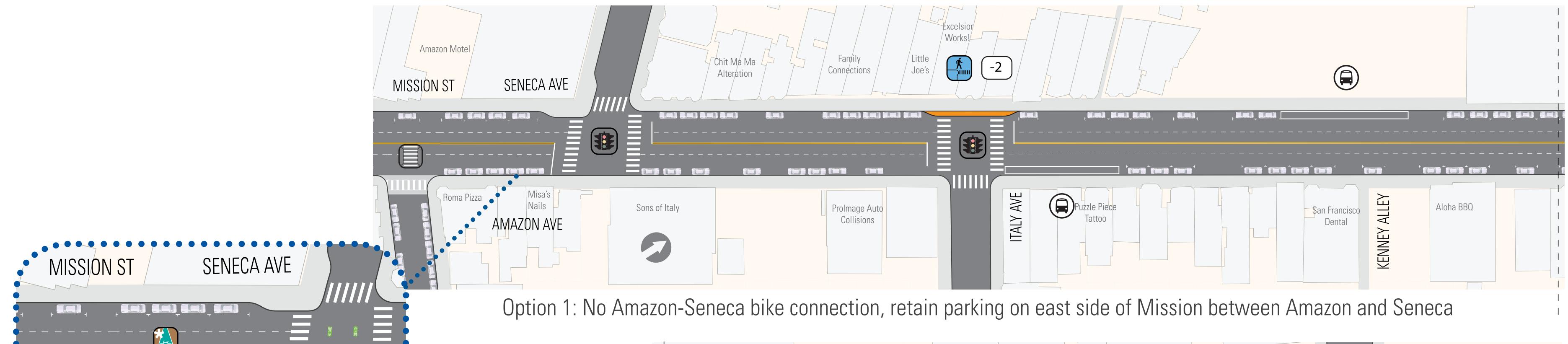
### Mission Street Excelsior Safety Project: Mission, Amazon to Onondaga

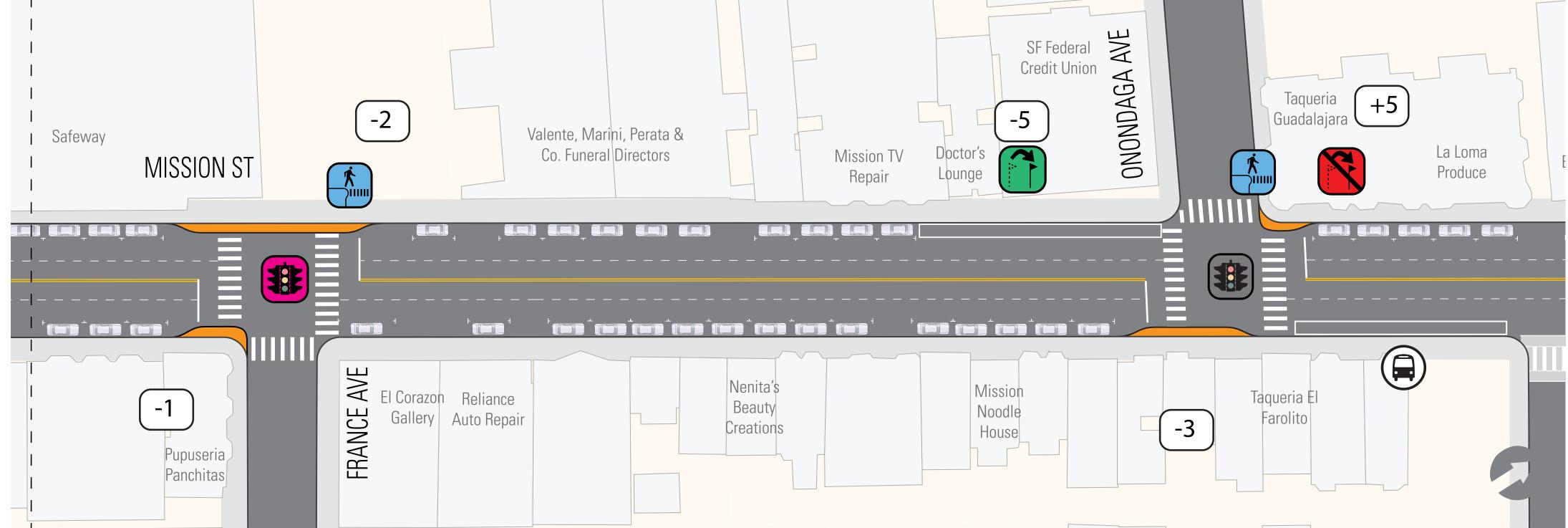




AMAZON AVE

Roma Pizza

- Two-way cycle track on Mission between Amazon and Seneca
- Amazon made one-way eastbound between Mission and London
- Contraflow bike lane on Amazon between Mission and London





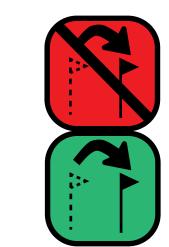
Existing Traffic Signals at Seneca Ave, Italy Ave, and Onondaga Ave



Existing Stop at Italy Ave and Onondaga Ave



New Traffic Signals at France (Flashing Beacon during interim)



Relocate Stop at Onondaga Ave



New Raised Crosswalk at Amazon Ave\*

\*(Coordinated with Excelsior Traffic Calming Project)



New Pedestrian Bulbs at Italy St, France Ave, Amazon Ave, and Onondaga Ave



\*New Bike Lane

on Mission St from Amazon Ave to Seneca Ave, and Amazon Ave from Mission St to London St



\*One-way on Amazon Ave from Mission St to London St

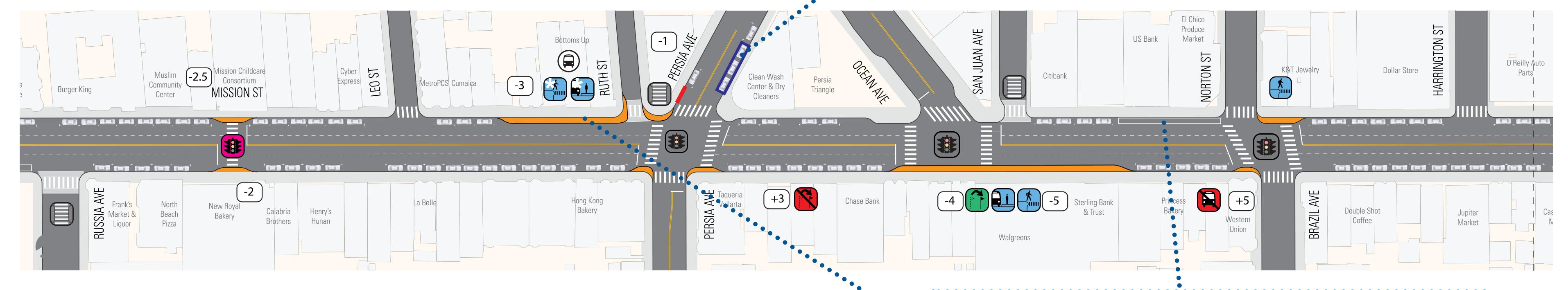
\*Additional outreach, feedback collection, and engineering analysis to be conducted on Amazon-Seneca bike connection proposal

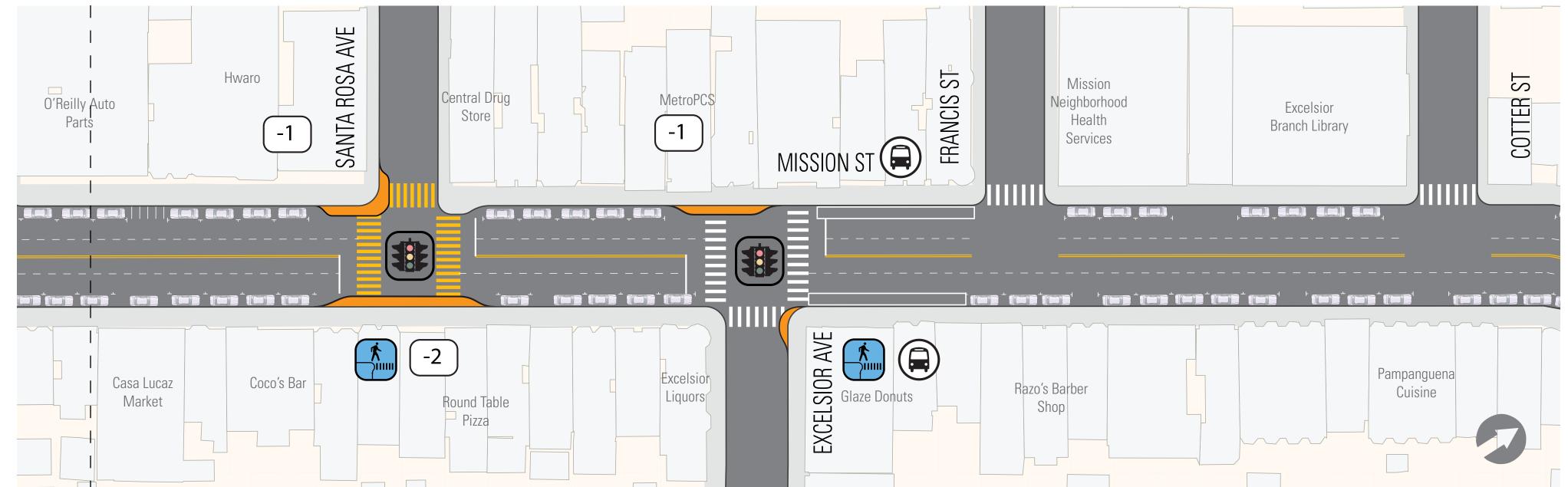


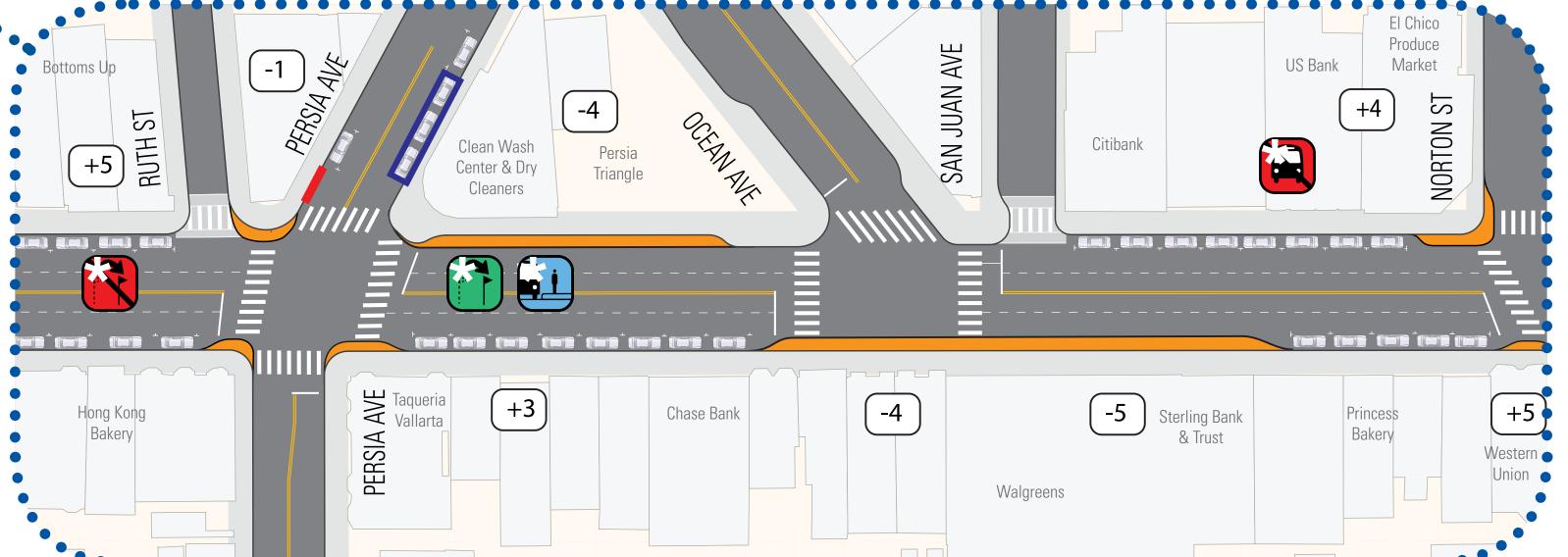
### Mission Street Excelsior Safety Project: Mission, Russia to Cotter

\*Option 1: Transit bulb at existing outbound Muni stop (after Persia); retain Norton stop (impacts three parking spaces)

\*Proposed on-street bikeshare station (-3 parking spaces) All bikeshare proposals are preliminary and will go through a separate outreach process; locations are subject to change based on feedback







\*Option 2: Move outbound Muni stop before Persia with transit bulb; remove outbound Norton stop (gains net five parking spaces)



Existing Traffic Signals at Persia Ave, Ocean Ave, Brazil Ave, Santa Rosa Ave and Excelsior Ave



New Signalized Crossing midblock between Russia and Leo



New Pedestrian Bulbs at Persia Ave, Ocean Ave, Brazil St, Santa Rosa Ave and Excelsior Ave



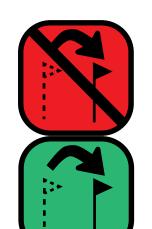
Existing Stop at Ruth St and Francis St



\*Remove Outbound Stop at Norton St & Brazil St (Option 2)



New Raised Crosswalk at Russia Ave\*, Ruth St and San Juan Ave \*(Coordinated with Excelsior Traffic Calming Project)



\*Relocate Stop at Persia Ave, inbound (and outbound, Option 2)



\*New Bus Bulbs at Ocean Ave, inbound; Ruth St, outbound (Option 1) or Persia Ave, outbound (Option 2)



Daylighting on Persia Ave at Mission St



### Mission Street Excelsior Safety Project: Mission, Cotter to Trumbull

#### \*Proposed off-street bikeshare station (no parking impacts)

All bikeshare proposals are preliminary and will go through a separate outreach process; locations are subject to change based on feedback





Existing Traffic Signals at Theresa St, Silver Ave, and Trumbull St



Existing Stop at Silver Ave and Trumbull St



New Pedestrian Bulbs at Theresa St, Silver Ave, Castle Manor Ave, and Admiral Ave



New Traffic Signals at Admiral Ave



New Left Turn Pocket on Mission St at Silver Ave



Right Turn Only at Ney Street



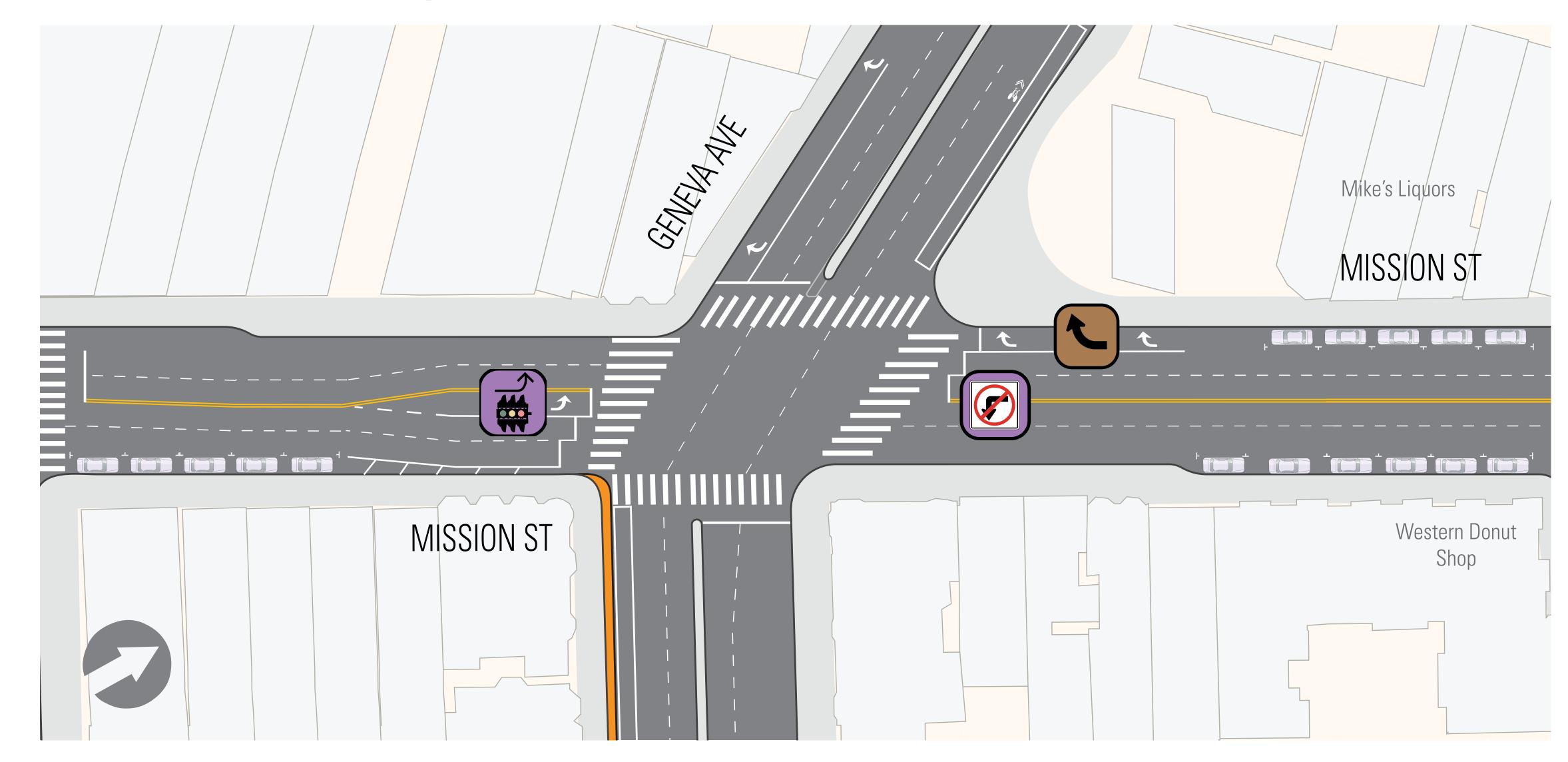
New Median Island on Mission at Ney St

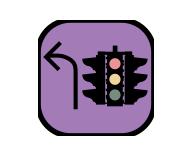


# Mission Street Excelsior Safety Project: Geneva at Mission (Signal Changes)

### **SFMTA Preferred Option**

Both options to be presented to community at project Open House





New Permissive-Protected Left Turn Signal on northbound Mission St at Geneva Ave

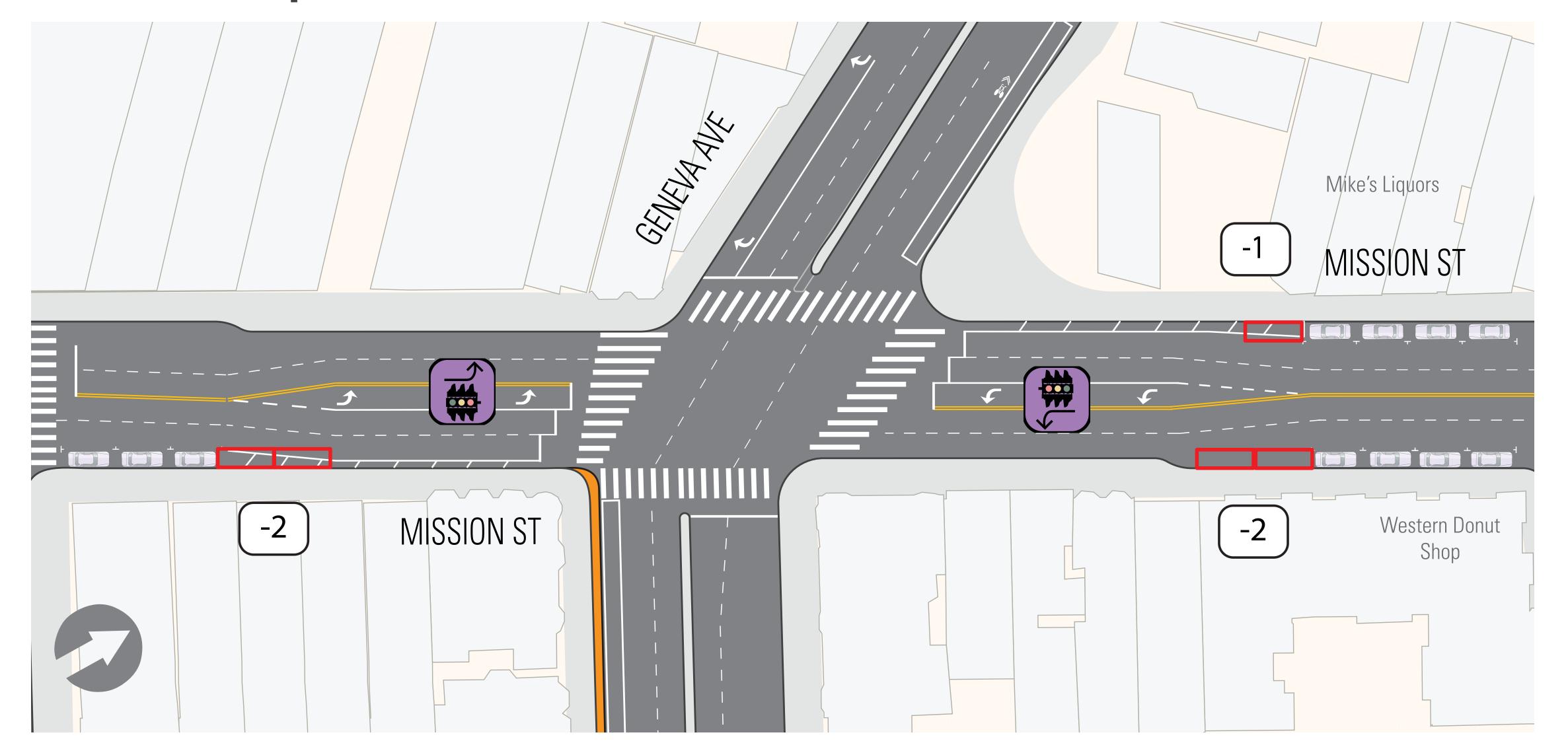


New Left Turn Restriction on Mission St



New Right Turn Only Lane on Mission St at Geneva Ave

#### **Alternative Option**

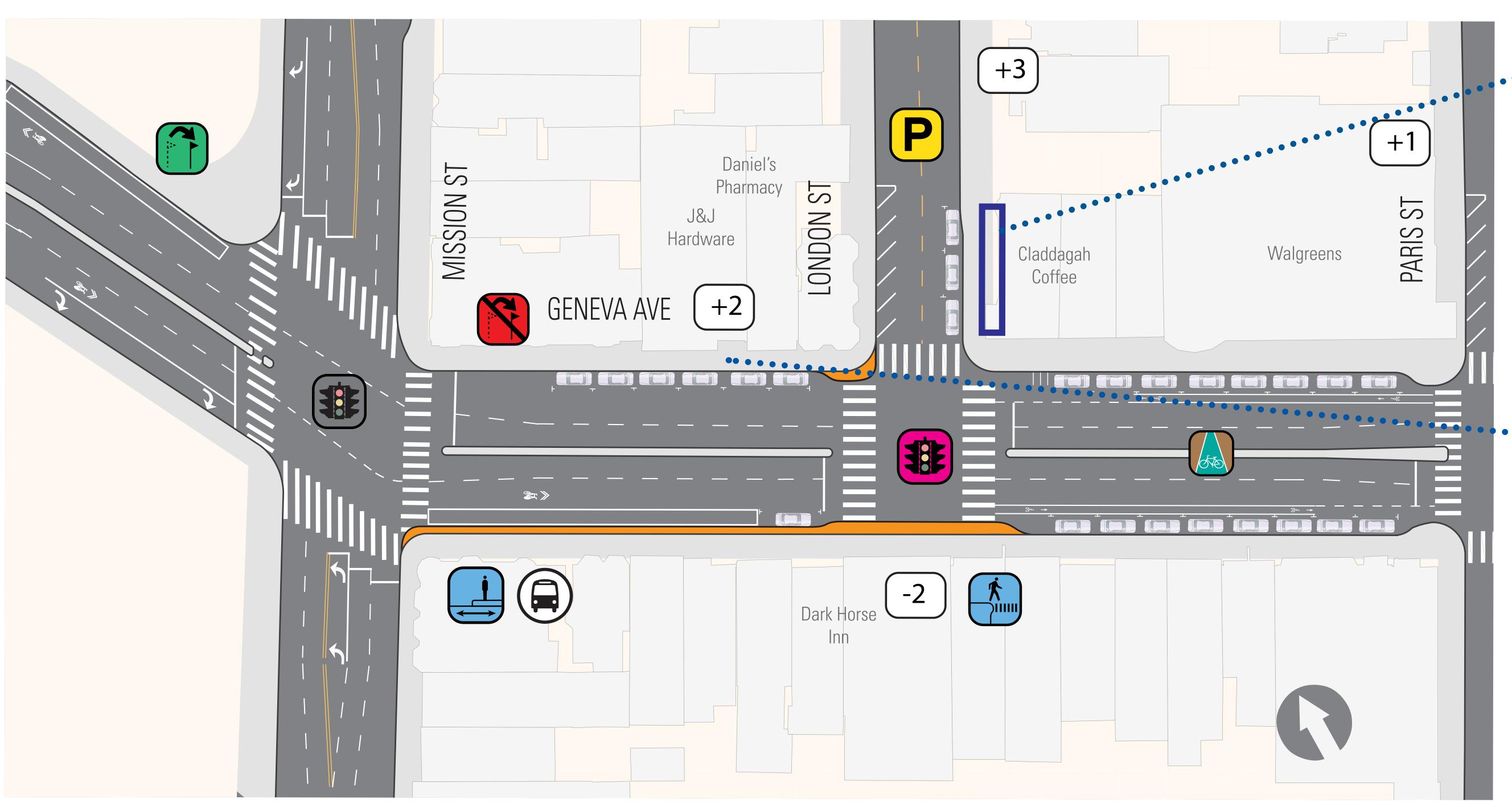




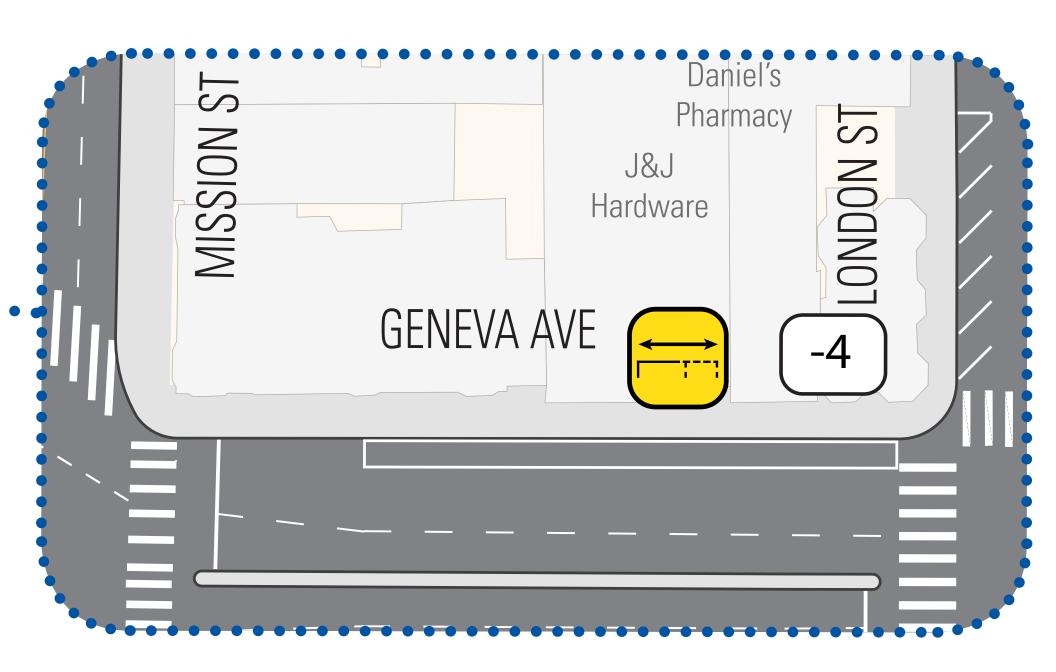
New Protected Left Turn Signals on north and southbound Mission St at Geneva Ave



### Mission Street Excelsior Safety Project: Geneva at Mission



\*Proposed off-street bikeshare station (no parking impacts) All bikeshare proposals are preliminary and will go through a separate outreach process; locations are subject to change based on feedback



\*Option 2: Maintain westbound Muni stop before Mission, extend and shift zone back toward London (impacts four parking spaces)

\*Option 1: Move westbound Muni stop after Mission (gains two parking spaces)



Existing Traffic Signal at Mission St



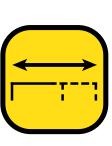
Widen sidewalk (4') between Mission St and London St



Existing Stop at Mission St



New Traffic Signal at London St (and remove existing right-turn only restriction)



\*Extend Bus Zone between Mission St and London St (Option 2)



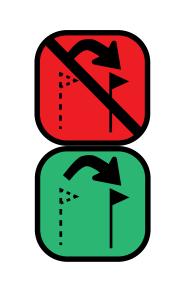
New Pedestrian Bulbs at London St



New Bike Lanes on Geneva Ave from London St to Paris St

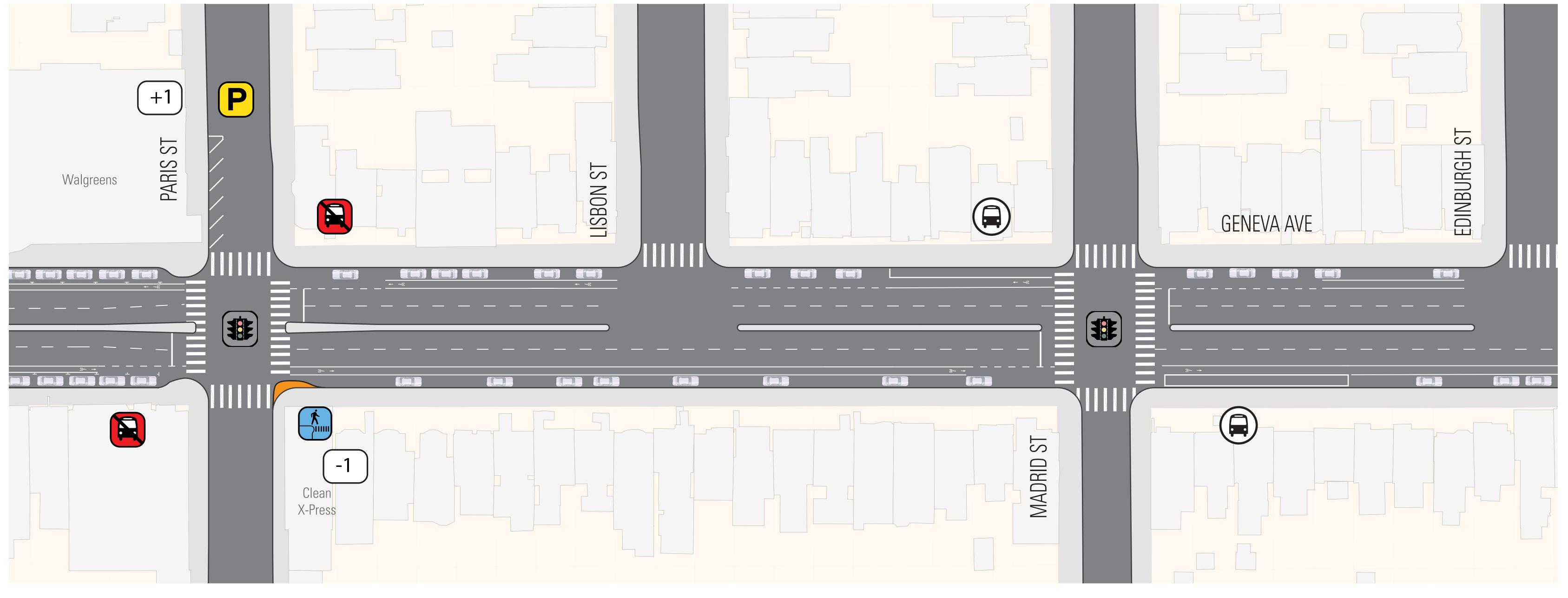


Angled Parking on London St at Geneva Ave and at Amazon St



\*Relocate Stop at Mission Street, westbound (Option 1)

# Mission Street Excelsior Safety Project: Geneva, Paris to Edinburgh





East to Bayview

West to City College

vvest to City College



Remove Inbound Stop at Paris St



Existing Stop at Madrid St



New Pedestrian Bulbs at Paris St



Remove Outbound Stop at Paris St

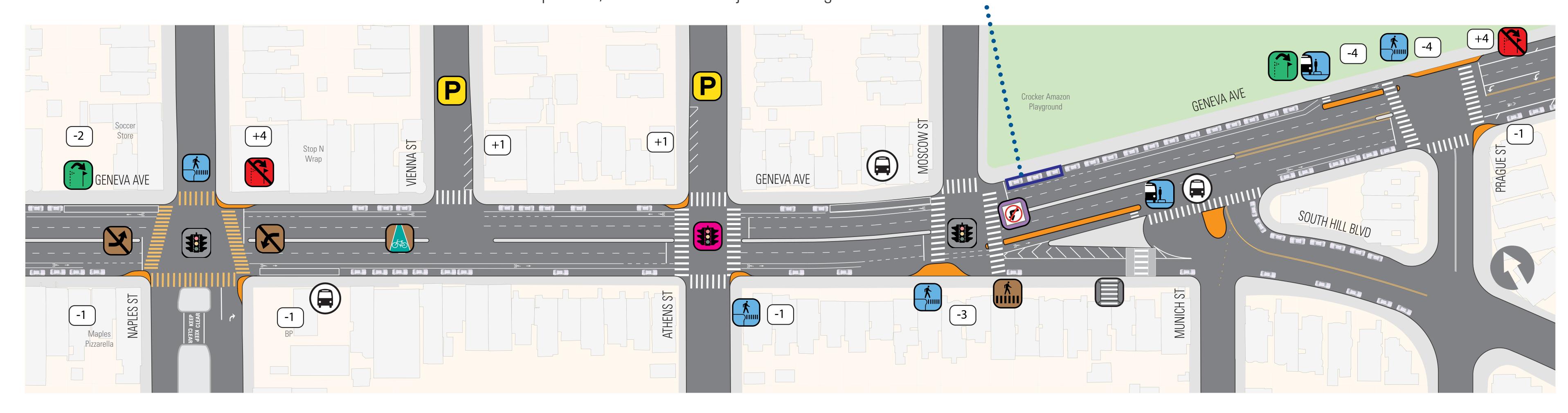


Angled Parking
Paris St at Geneva Ave

### Mission Street Excelsior Safety Project: Geneva, Naples to Prague

#### \*Proposed on-street bikeshare station (-3 parking spaces)

All bikeshare proposals are preliminary and will go through a separate outreach process; locations are subject to change based on feedback





Existing Traffic Signals at Naples St, Moscow St and Prague St



New Traffic Signal at Athens St



Remove Left Turn Lanes at Naples St (left turns still permitted)



Relocate Stop at Naples St and Prague St



New Transit Islands at Munich St and Prague St



New Bike Lanes on Geneva Ave from Edinburgh to Vienna St



Existing Stop at Naples St and South Hill Blvd



New Crosswalk at Moscow St, east side



New Raised Crosswalk at Munich St



New Pedestrian Bulbs at Naples St, Athens St, Moscow St and Prague St



Angled Parking
Vienna and Athens St at Geneva Ave



New Left Turn Restriction on Geneva Ave at Moscow Street