The intersection of Diamond Street and Bosworth Street sees significant activity from people who walk, bike, drive and take transit—just as intended in the heart of Glen Park. The healthy activity makes it hard to strike the right balance for all users. The San Francisco Municipal Transportation Agency (SFMTA) constructed bulb-outs and adjusted signal timing in 2016 to address pedestrian and transit safety. Since these changes were made, SFMTA continued to monitor the intersection and heard feedback from residents and businesses about the current conditions.

What We Heard

**Vehicle Turns**

Left-turning vehicles from Diamond to Bosworth have a difficult time finding a gap in people crossing without a dedicated turn signal. Vehicles turning right against a red light don't always wait until people safely reach the sidewalk before turning.

**Bus and Loading Zones**

Shuttle buses take significant time to load or idle in the Bosworth loading zone. Personal vehicles, including Uber/Lyft, regularly use Muni bus stops to pick up and drop off passengers.

**Pedestrian Behavior**

Pedestrians walk against “Don't Walk” signals, especially in the morning to catch buses. Pedestrians cross at non-marked locations on Bosworth and walk through on-coming traffic.

**Queuing**

It can take more than one signal cycle to cross the intersection, especially during morning and evening commutes.

Recent Improvements

**New Pedestrian Bulbs**

Pedestrian bulbs completed construction in 2016. These bulbs reduce overall crossing distance, make pedestrians more visible and slow down turning vehicles to make it safe to cross.

**Improved Signal Timing**

Signal timing accommodates everyone as best as possible, but since April 2017 makes it easier to make a southbound left turn from Diamond to Bosworth.

**Targeted Enforcement**

SFMTA has done targeted enforcement this Spring and Summer to make sure Glen Park access is working for everyone.
OPPORTUNITIES AND CHALLENGES

**Opportunity**: Create a dedicated left-turn phase for southbound Diamond to eastbound Bosworth

**Challenge**: A dedicated phase would require a left-turn only lane with sufficient space; there is not enough roadway capacity to extend the existing left-turn only lane without removing parking in front of businesses.

**Opportunity**: Create a pedestrian scramble so turning vehicles don’t conflict with pedestrians

**Challenge**: A scramble can only be implemented full-time, 24/7, and makes the signal take longer for everyone – people walking and people driving. At Diamond/Bosworth, the pedestrian and vehicle volumes are high only at peak hour, making a scramble a poor tool for the current need.

**Opportunity**: Move shuttle loading zones away from the existing location to improve I-280 access or eliminate the shuttle stop to reduce risky driver behavior

**Challenge**: The Bosworth loading zone serves on average 25 shuttle buses in the morning and serves Glen Park residents and neighbors. SFMTA worked diligently with shuttle providers to identify a different stop area but has not been able to find a better one within the neighborhood which does not impact fronting residents or businesses.

**Opportunity**: Adjust signal timing for the intersection to give vehicles more time to move

**Challenge**: The current signal timing provides required crossing times for people to safely cross the intersection, and there is significant demand from all approaches that makes it difficult to prioritize a single intersection approach to reduce the overall traffic queue. The SFMTA continues to look at opportunities to overall modify the existing signal timing to make the intersection work better for all- the timing was adjusted in April 2017 to improve southbound Diamond left turns and it has been observed to be working well.

The SFMTA continues to monitor and consider changes to make the intersection work for everyone. In addition, SFMTA will continue to address challenges at Arlington/Bosworth and Lyell/Bosworth intersections to make it safer for all users through a project coming in summer 2017.