

# 6<sup>TH</sup> STREET PEDESTRIAN SAFETY PROJECT



SFMTA

The vision of the **6<sup>th</sup> Street Pedestrian Safety Project** is to transform 6th Street into a multimodal transportation corridor that is safe, comfortable, and inviting for all who walk, bike, and drive down the street. Street improvements include the widening of sidewalks on both sides of 6th Street, the installation of new curb bulb-outs at all intersections, and the installation of new traffic signals at Stevenson and Natoma Streets, along with streetscape improvements like decorative sidewalks and pedestrian lighting.



## PROJECT FINDINGS: AT A GLANCE



### Vehicle speed

- On average, weekday average 85th percentile speed decreased by 1 mph, from 25 mph to 24 mph, but when considering each individual location observed, the change in vehicle speeds is more varied.



### Vehicle volumes

- Average weekday vehicle volumes in the project area decreased by an average of 8%, which is considered to be within the threshold of normal daily variation.



### Pedestrian volumes

- On average, pedestrian volumes decreased by an average of 46%. It is possible that this decrease can be attributed to major changes in traffic patterns due to the COVID-19 pandemic.



### Vehicle-pedestrian interactions

- Vehicle and pedestrian interactions at the new signalized intersection of 6th Street and Stevenson did not change much between pre-and-post-implementation conditions. However, when compared to the number of pedestrians crossing in both conditions, there are less vehicle-pedestrian interactions in the post-implementation condition (59% vs 29% of the time a pedestrian crossing experiences an interaction with a vehicle).

# PROJECT FINDINGS (CONTINUED)

-  Vehicle travel time
  - Average vehicle travel time has mostly decreased in the project area (average: -1 minute and 23 seconds).

-  Vehicle loading
  - Frequency of double-parking has not changed much after project implementation, and it is very slightly higher in post-implementation conditions (30 vs 33% of the time).

## Project Location

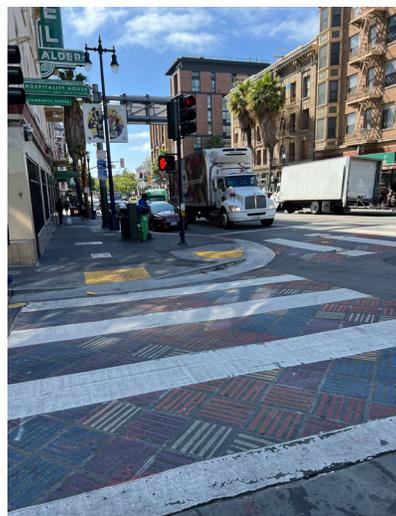
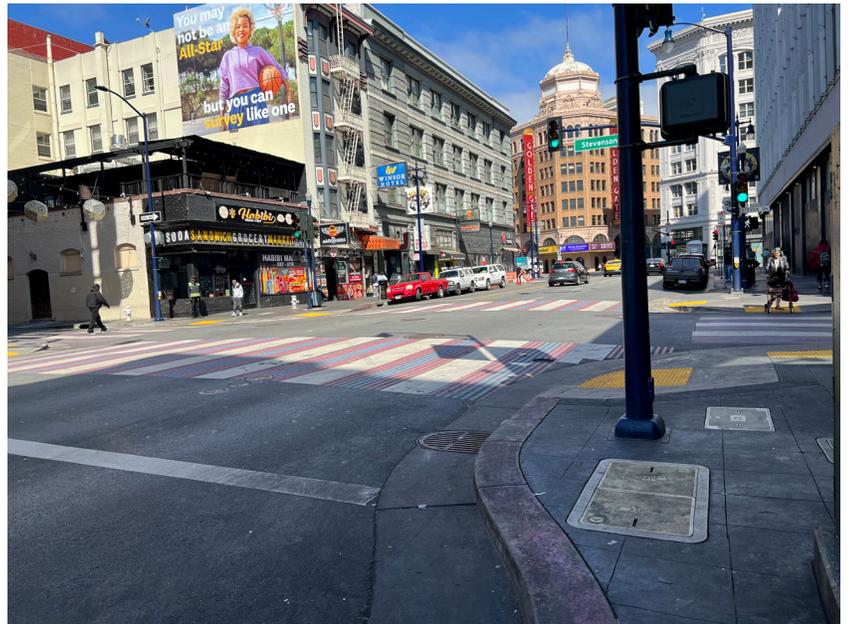
6th Street from Market Street to Howard Street

## Date of Implementation

June 2024

## Project Elements

- Sidewalk widening on both sides of 6th Street
- New curb bulb-outs at all intersections
- New traffic signals at Stevenson and Natoma Streets
- Streetscape improvements like decorative paving, gateway elements, and pedestrian lighting



## Key Evaluation Metrics

- Vehicle volumes
- Vehicle speed
- Pedestrian volumes
- Vehicle-pedestrian interactions
- Vehicle loading
- Vehicle travel time

For more information, please visit:  
[SFMTA.com/SafeStreetsEvaluation](https://sfmta.com/SafeStreetsEvaluation)

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