

PROJECT OVERVIEW

The Masonic Avenue Streetscape Project is an effort to improve safety for everyone travelling on Masonic Avenue between Geary Boulevard and Fell Street.



This project will bring a variety of improvements to the corridor, including:

- **New landscaped median with new trees**
- **Pedestrian-scale sidewalk lighting**
- **Freshly paved street and new public plaza**
- **Replace century-old sewer & water pipes**
- **Enhanced bus stops for more reliable transit**
- **Wider sidewalks and raised bikeways**

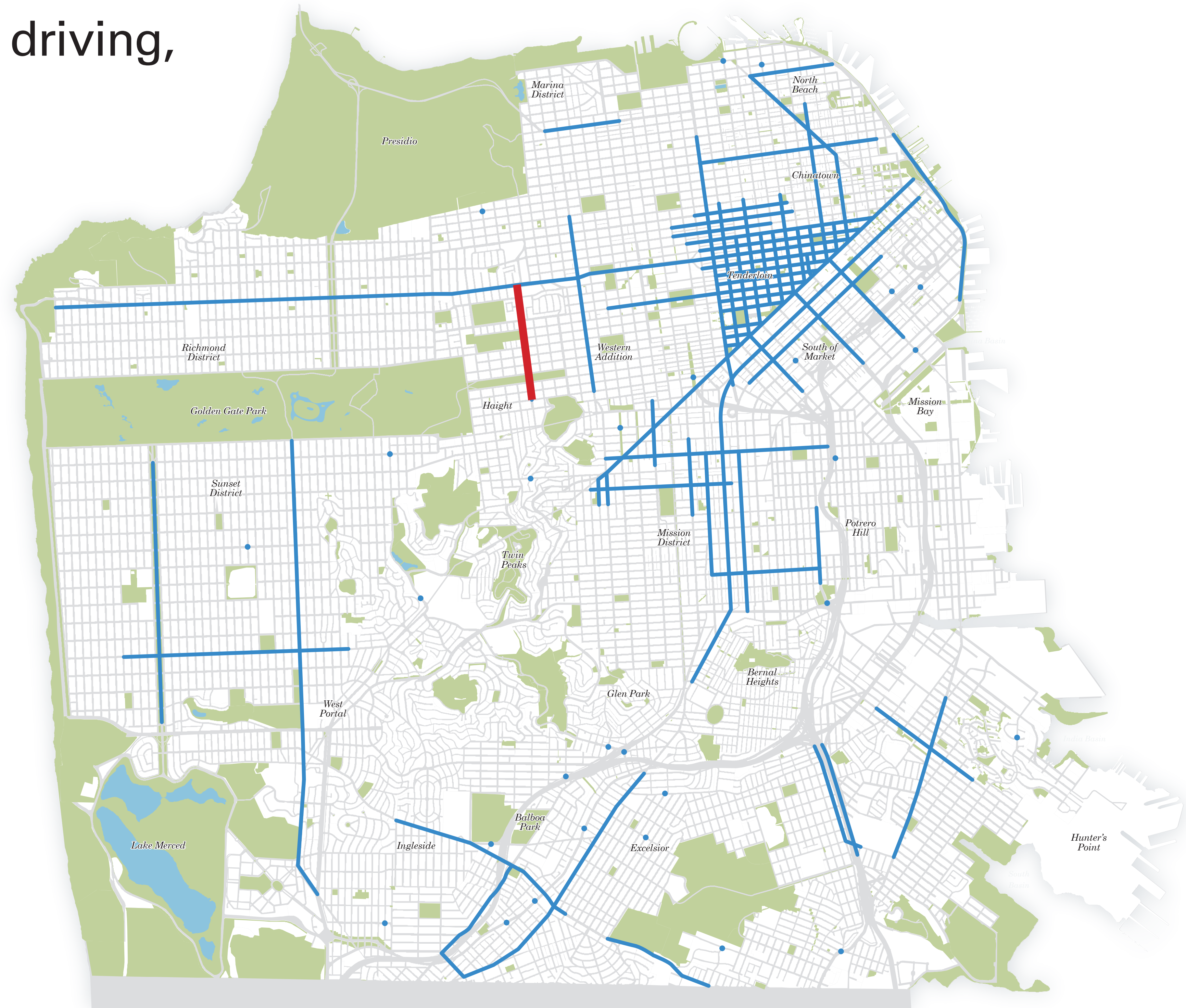
PRESSING SAFETY NEEDS

Masonic Avenue is currently on San Francisco's High Injury Network, which represents the city's 12 percent of streets that have 70 percent of the city's traffic collisions. It is also one of the few city streets that is a high-injury corridor for people driving, biking and walking.

From 2009 to 2014, there were **113** traffic crashes between Fell and Geary, including:

- 2 deaths
- 24 bicycle collisions
- 14 pedestrian collisions

Every year, 30 people are killed and 200 more are seriously injured in SF traffic crashes. Our city's goal, Vision Zero, is to end all traffic deaths by 2024.



COMMUNITY-DRIVEN PLANNING

This project began with a community petition signed by over 500 Masonic- area residents and a Board of Supervisors resolution to improve safety for everyone on the corridor.

After three design workshops, the final design was selected by the community, with 76 percent of survey respondents liking this option (55 percent strongly preferred it.)



PUBLIC ENGAGEMENT

- 3 design workshops
- 4 public hearings
- Door-to-door outreach
- Numerous meetings with neighborhood groups
- Thousands of postcards and project materials mailed

BICYCLE AND PEDESTRIAN SAFETY



Masonic's terrible safety record is the reason the city is doing this project. A variety of traffic engineering improvements to the corridor will increase safety for everyone:

Raised bikeway provides a dedicated space for people biking for the first time on Masonic

High visibility crosswalks increase awareness of people crossing

Sidewalk bulbouts increase visibility of pedestrians, slow turning vehicles and shorten crossings

Median visually narrows the roadway, encouraging slower speeds

UPGRADED WATER & SEWER INFRASTRUCTURE

The oldest potable water pipe along the Fell to Geary route is from **1896** (located at Masonic and Fell).

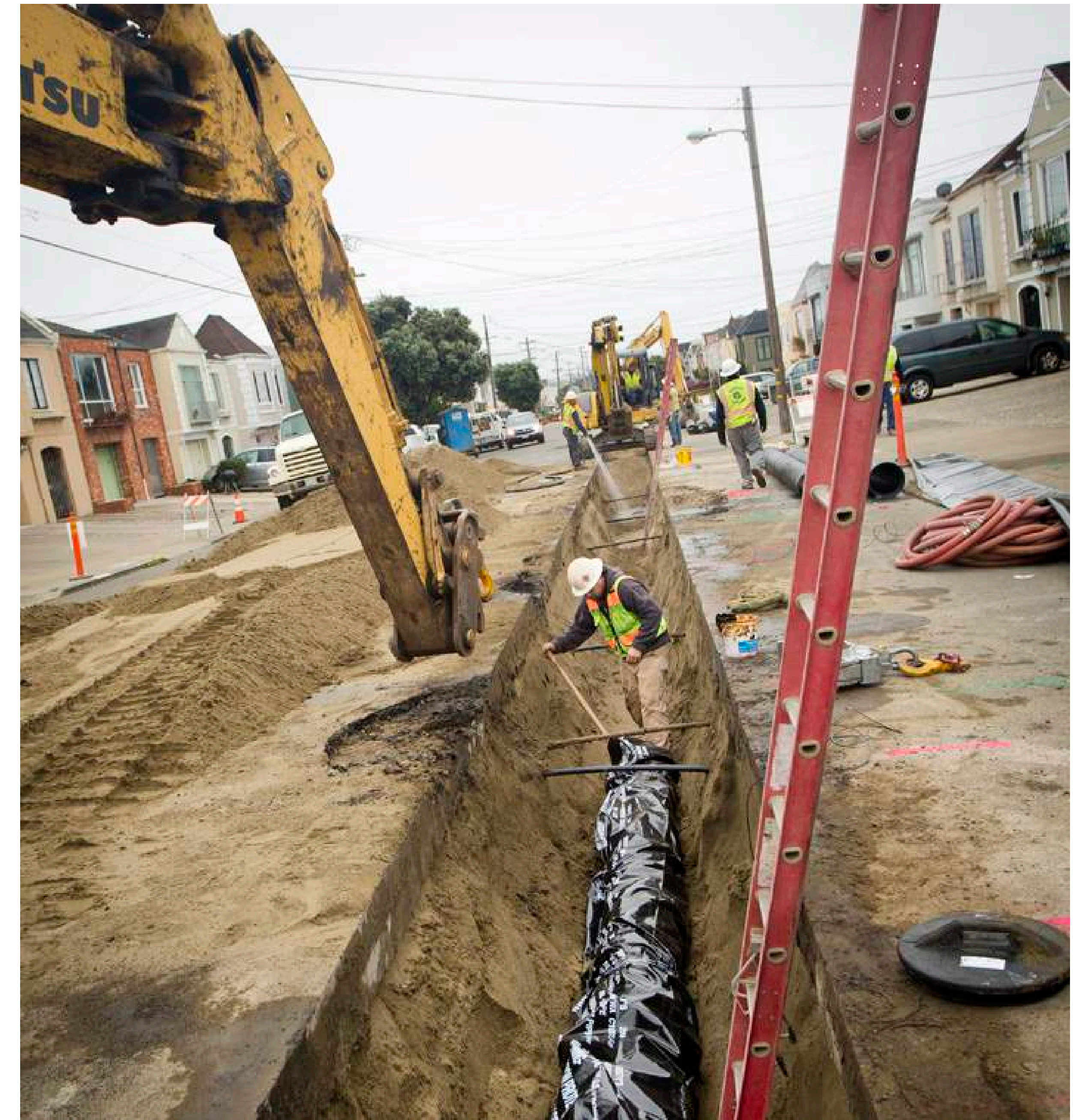
The oldest sewer pipes are from **1840** (Masonic and Geary to O'Farrell).

Newer pipes do exist on Masonic, but they are from the 1970s.

This project will bring to the corridor:

New twin sewer pipes that will replace century-old infrastructure and allow for maintenance flexibility

Upgraded water distribution system to increase the reliability of service to residents and business owners



NEW TREES

146 Existing Trees

-49 Trees Removed

+185 Trees Planted

282 Total Trees

(net gain of 136)



Princeton Sentry



Tulip Tree



Gold Medallion Tree



Victorian Box



Brisbane Box



Zahidi Date Palm

NEW PUBLIC PLAZA AT GEARY AND MASONIC



Nine palm trees

Public cafe zone with six deciduous trees

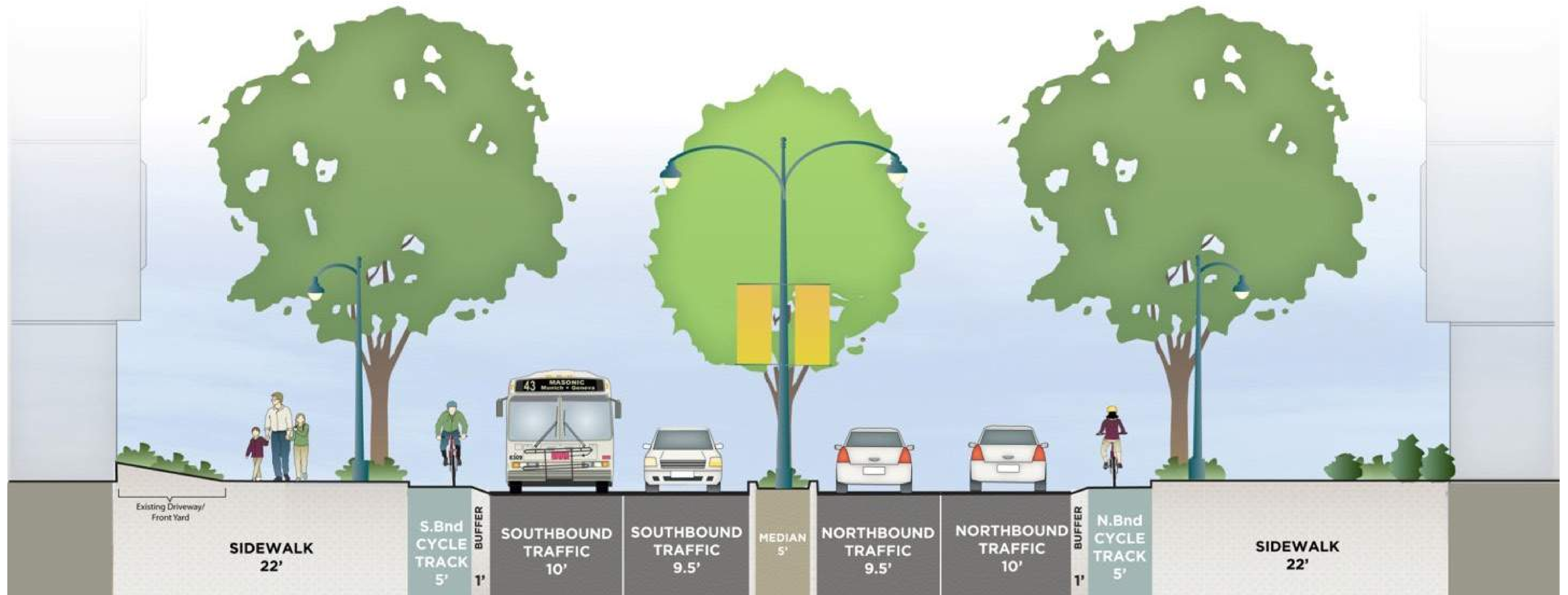
Decorative brickwork

Open area with seating and planters

Enhanced bus stop

Public art installation to compliment plaza palms

A MORE ORGANIZED ROADWAY



People biking have **a separated space**

Landscaped median visually narrows the street and separates passing vehicles

167 parking spaces repurposed for **a safer street**

Wider sidewalks between O'Farrell and Geary, and Hayes and Grove

7 sidewalk bulbouts increase pedestrian visibility and slow turning vehicles

MORE RELIABLE MUNI



Your ride on Muni is going to get better with these improvements coming with the Masonic Avenue Streetscape Project:

Increased transit safety and reliability by removing conflicts with parking vehicles

3 concrete bus bulbouts reduce delay associated with merging in and out of bus zones

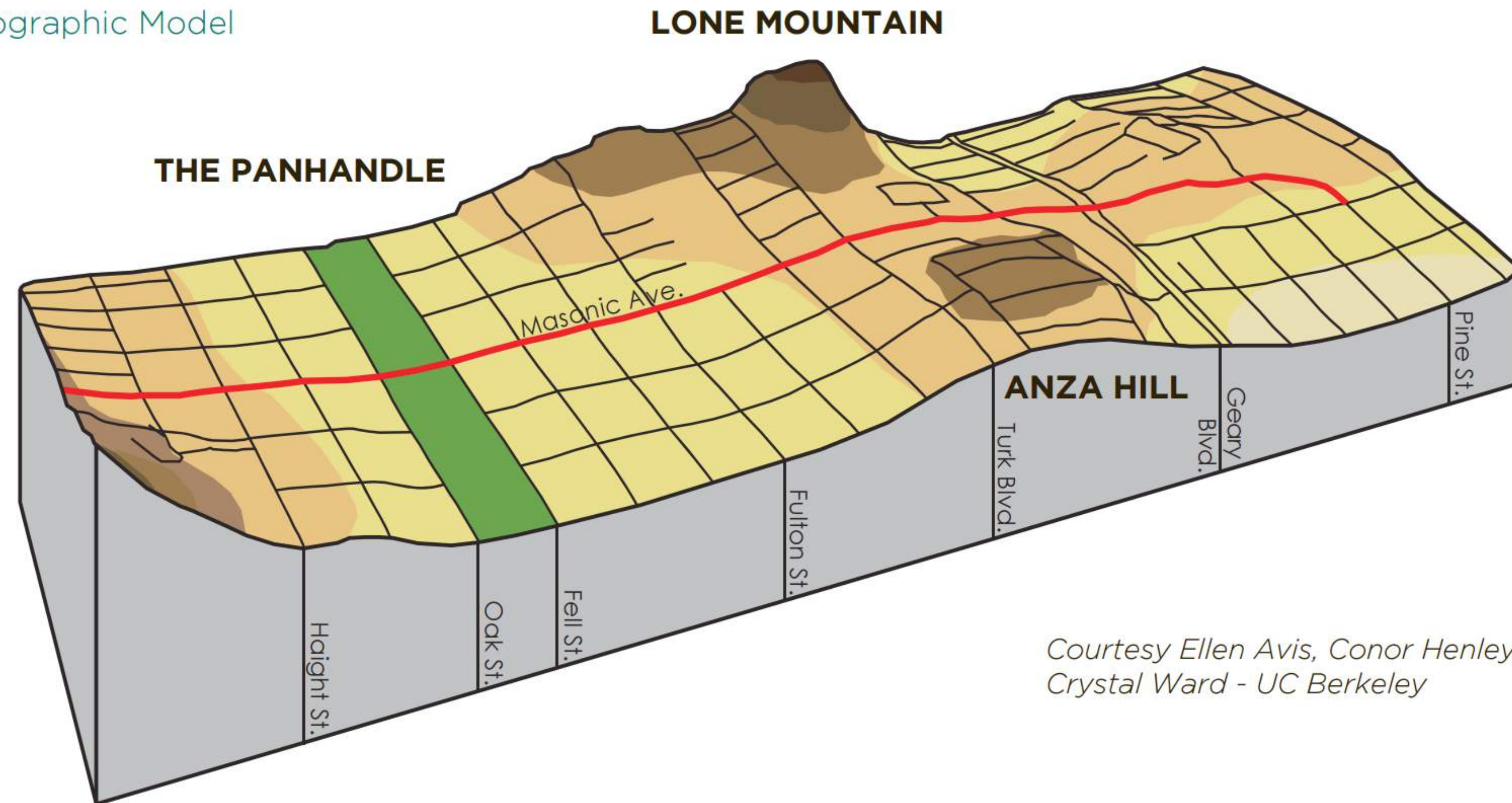
Better placed bus stops that minimize delay

Additional 43-Masonic coach provided during weekday construction

THE FLATTEST, MOST CONNECTED STREET IN THE AREA

Masonic Avenue is a primary north-south corridor in the center of San Francisco. This busy thoroughfare must serve the needs of all users, but today prioritizes only auto traffic.

Topographic Model



Courtesy Ellen Avis, Conor Henley, Crystal Ward - UC Berkeley



The topographic illustrates Masonic Avenue running between Lone Mountain on the west and Anza Hill on the east. Masonic is:

One of the flattest corridors in the area, a logical choice for people biking

One of the only uninterrupted north-south streets between the Presidio and the Haight

CONSTRUCTION DETAILS

Construction will start in June 2016 and last until late 2017.

The comprehensive street redesign, combined with the new sewer and water system necessitate a longer construction period. For example, installing new sewer and water infrastructure may take at least three weeks per block.

Need to Know Details:

- Construction will last approx. 18 months
- Comprehensive redesign adds to duration
- One lane will be open in each direction at all times
- Transit operations will be maintained on Masonic
- Typical work hours will be 8 a.m. - 6 p.m.

STAY IN THE LOOP!

For general project information, you can:

- Visit: www.sfmta.com/masonic
- E-mail: masonicstreetscape@sfmta.com
- Follow the SFMTA and Public Works on Facebook and Twitter!

For detailed construction information, please contact:

Alex Murillo, San Francisco Public Works
Alex.M.Murillo@sfdpw.org or (415) 558-5296

PROJECT HISTORY AND MILESTONES

This project began with a petition of over 500 signatures demanding a safer Masonic Avenue. After a comprehensive planning process, multiple public approvals, and extensive design and engineering, construction is the final step toward a new Masonic Avenue.

