

# WHAT'S A BIKE BOULEVARD?

It's a program to improve quality of life for residents. Implementing a Bike Boulevard Program on city streets means roads are enjoyed by all forms of transportation. The City of San Mateo is rolling out its first Bike Boulevard on 28th Avenue to connect to the new Caltrain station, improving the flow of traffic for residents and visitors alike.

Below are some of the reasons why we think it's a program our community can embrace:

## 1 REDUCE SPEEDS

A Bike Boulevard program on a street can reduce vehicle speeds to less than 25 mph, or in some cases, down to 20 mph. In other cities, like Palo Alto, Bike Boulevards have successfully slowed vehicular traffic in residential areas making it a comfortable environment for all.

## 2 REDUCE VOLUMES

A goal of the Bike Boulevard program is to maintain lower vehicular volumes. Studies have shown that bicyclists ride more comfortably on roads with less cars, and with those cars driving at slower speeds. Traffic calming measures along Bike Boulevards can achieve agreeable volumes.

## 3 HOW IT WORKS

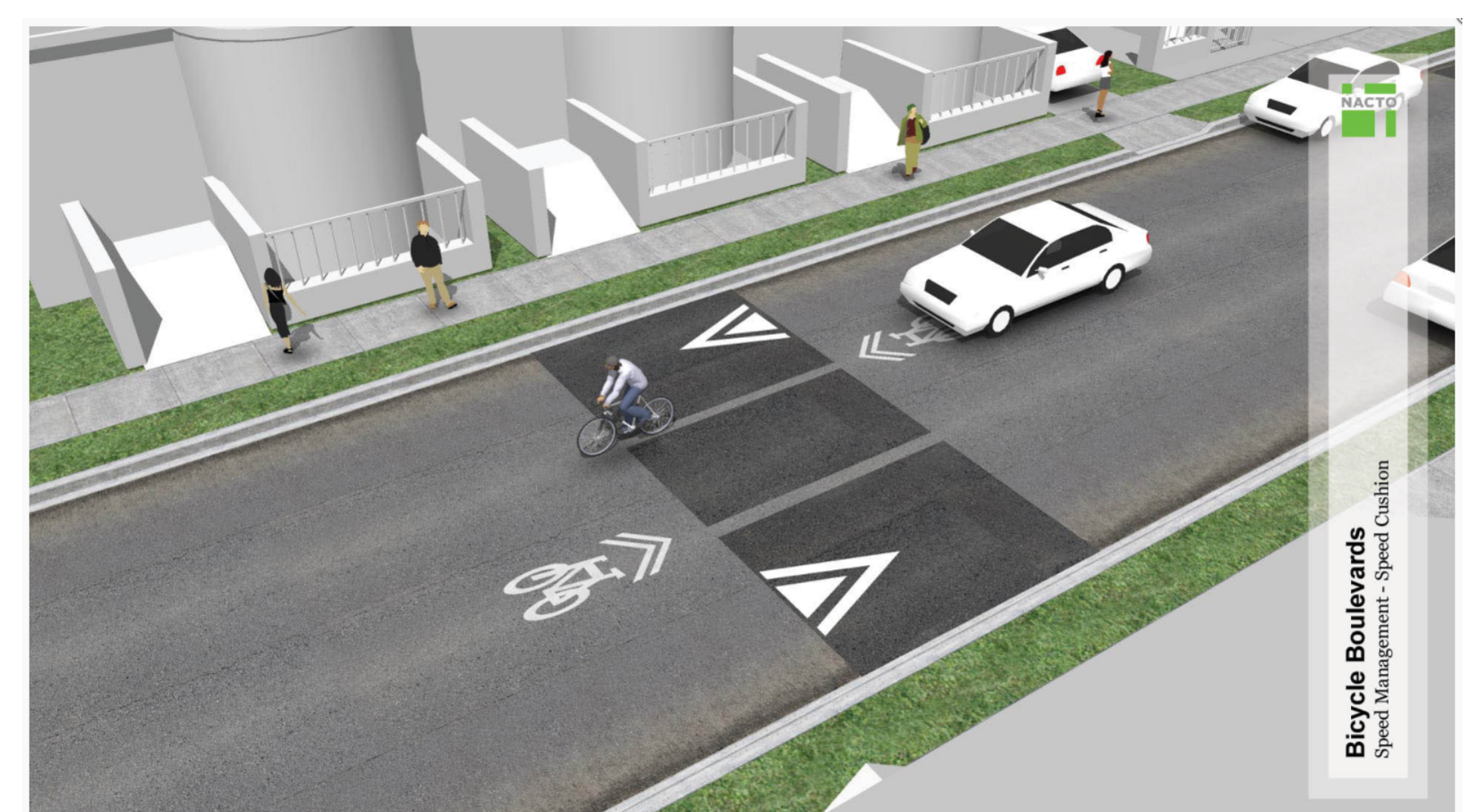
Elements like speed cushions, curb extensions, and mini traffic circles are employed to slow vehicle traffic and ensure safe routes for bicyclists. Which elements would you prefer? HINT: see our Elements poster then **select your favorite elements on your voting card.**

## 4 IT'S NOT A BIKE LANE

Unlike a bike lane, the Bike Boulevard program is a shared route designed to have low speeds and reduced car traffic volumes.

## 5 WHAT ABOUT SAFETY?

Bike Boulevards are an important step toward safety for all residents. By reducing speeds, sharing the road, making alternative forms of transportation a part of our community in the City, we all benefit from a healthier environment.



## 6 WHAT IF I DON'T BIKE?

The Bike Boulevard is a program name, not intended to exclude anyone or any form of transportation. Instead, the program would improve traffic flow of all kinds including pedestrians and cars.

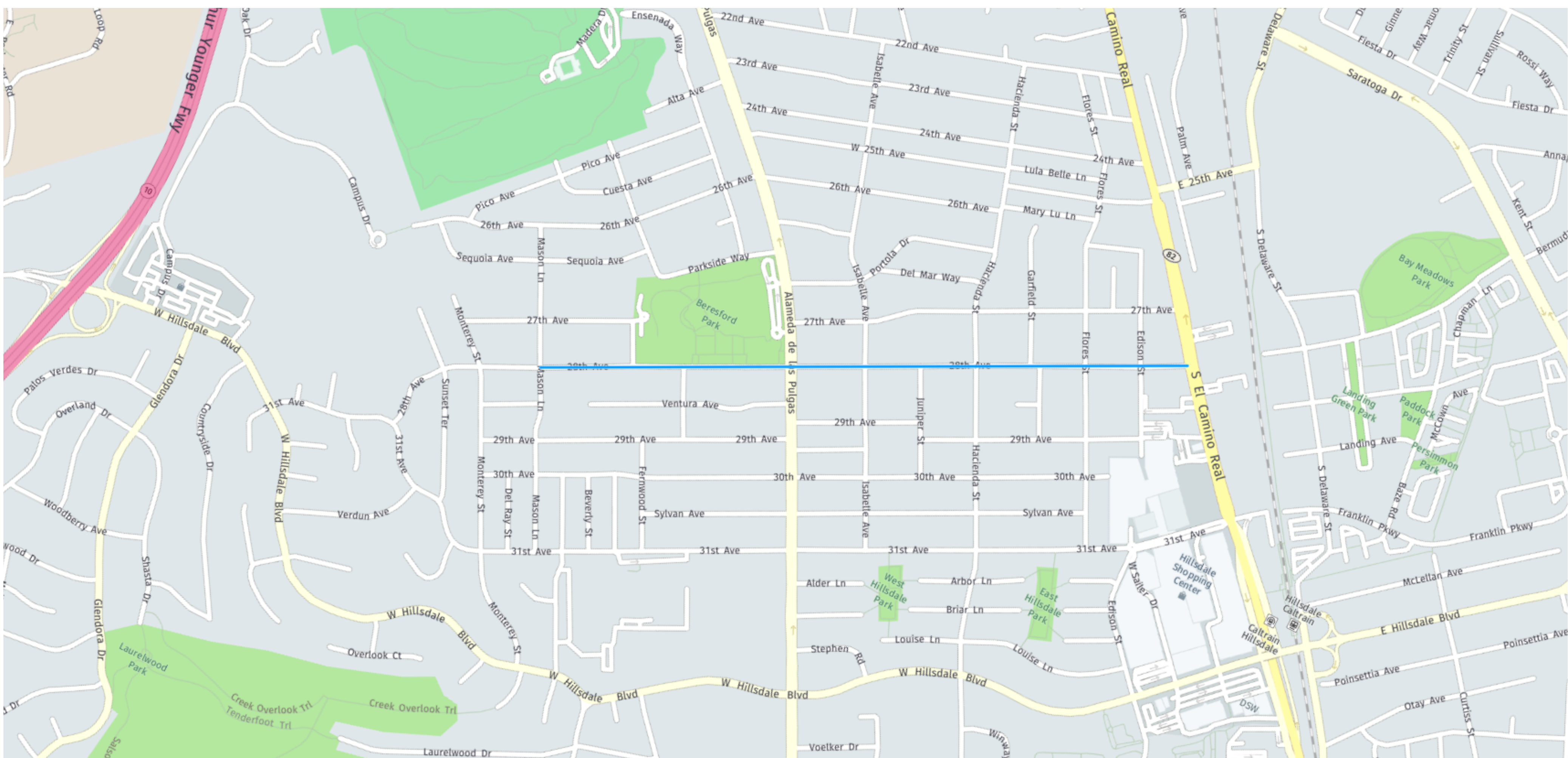
## 7 WHERE IT WORKS

Bike Boulevards work best when connected to a hub for mass transit. The City of San Mateo is working with Caltrain to build the new train station at 28th Avenue. A Bike Boulevard extending along 28th allows for a flow of bike traffic for commuters and recreation riders.

## 8 WHO IS PAYING FOR THIS?

The program is funded by a grant from the San Mateo County Transportation Authority's Measure A, as well as, contributions from private developers through Traffic Impact fees.

# WHY 28<sup>th</sup> AVENUE?



To consider the City of San Mateo's first Bike Boulevard Program, Public Works staff assessed a number of options, including the ideal street to launch the program. Here's why 28th made the perfect fit:

## 1 SHARED GOALS

Caltrain's Grade Separation Project will increase connectivity along 28th Avenue. By introducing the Bike Boulevard here, we take a proactive approach to reducing car volumes and speeds. Consultations with the Homeowners Association in this neighborhood identified the aforementioned qualities as desirable for the community. Finally, providing opportunities for all modes of mobility is a citywide transportation goal.

## 2 CONNECTION TO CALTRAIN

We know that bicycle riding increases when it becomes a viable option for commuters. Or, alternatively, when it's an option for greener choices when visiting or recreating in the City. By placing the Bike Boulevard on 28th Avenue, connecting it to the new Caltrain station or City parks, we're creating a through connection for anyone living in or visiting our City.

## 3 ACCESS TO ESSENTIALS

28th Avenue offers direct access to Beresford Recreation Center, San Mateo Community Garden, Beresford Elementary, St. Gregory's Catholic School and provides a new east-west connection to bike lanes and paths throughout the City. It also connects to north-south routes like Alameda de las Pulgas.

## 4 ALTERNATIVE TO HILLSDALE

28th Avenue gives bike riders an alternative option to Hillsdale Avenue, and still offers direct access to Beresford Recreation Center, San Mateo Community Garden, Beresford Elementary, St. Gregory's Catholic School, and a new east-west connection to bike lanes and paths throughout the City.

## 5 HELP US CHOOSE

Making 28th Avenue viable to bicyclists means we also should make biking easy and worry-free for users. **Should we install bike repair stations (like this one, below) along this route? VOTE on your card.**



# ELEMENTS TO CONSIDER



## 1 PAVEMENT MARKINGS & BIKE SIGNS

These Bike Boulevard elements offer increased awareness of the intentions of the roadway, and alert drivers and cyclists that biking on this route is encouraged.



## 2 CURB EXTENSIONS

These elements on a Bike Boulevard mean shorter crossing distances for pedestrians. They also increase the likelihood for drivers to see pedestrians waiting to cross the road. Curb extensions do, in some cases, make turning right slower.



## 3 SPEED CUSHIONS

Speed cushions mean drivers slow along roadways, while the gap in the cushion placement allows emergency vehicles and bicyclists an easier flow of movement.