

# Raised Bikeway Demonstration Project

## Evaluation Overview

### Project Overview

The SFMTA worked with San Francisco Public Works to create the city's [first raised bikeway](#) on a two-block stretch of Market Street between 12th and Gough streets in the eastbound/downtown direction. The goal of the project is to test and get feedback on this innovative way to increase safety and comfort for users of the bikeway and travel lanes. Raised bikeways are common in great cycling cities like Copenhagen and Amsterdam but new to San Francisco. Four slightly different designs were installed:

#### A. Wide Mountable Curb:

- 1 foot wide mountable/beveled curb (shallower)
- Bikeway raised 2-3 inches above roadway and 4-5 inches below sidewalk level
- Bikeway is 6 feet wide

#### B. Mountable Curb:

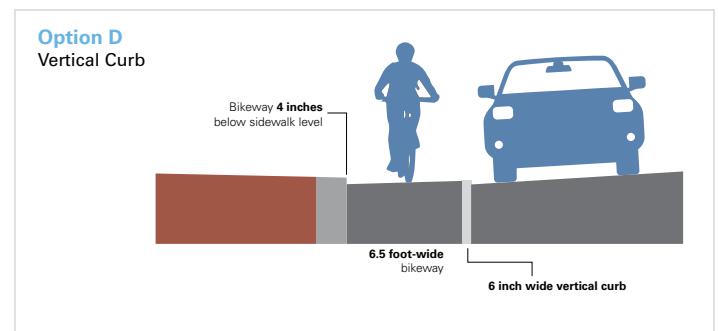
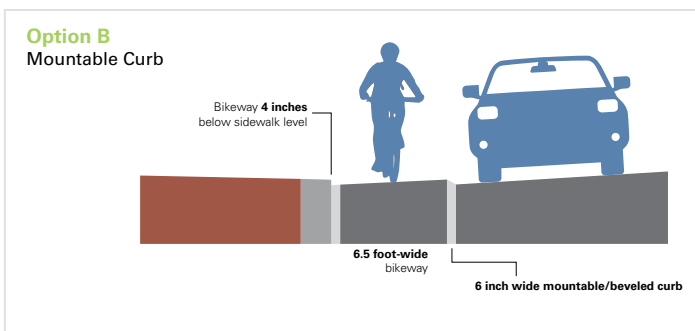
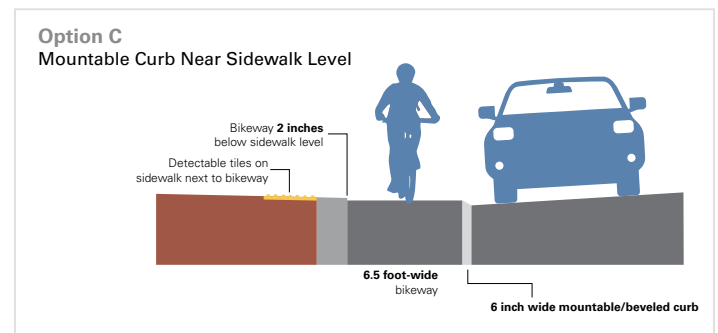
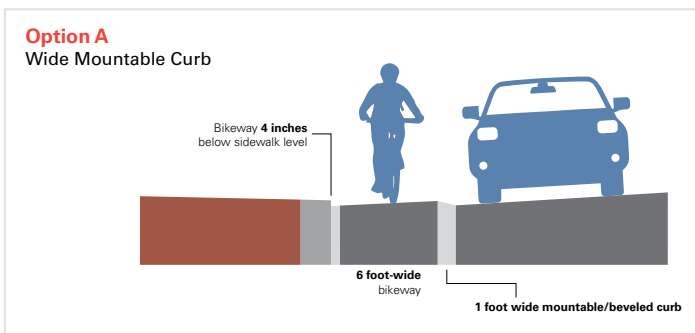
- 6 inch wide mountable/beveled curb (steeper)
- Bikeway raised 2-3 inches above roadway and 4-5 inches below sidewalk level
- Bikeway is 6 ½ feet wide

#### C. Mountable Curb Near Sidewalk Level:

- 6 inch wide mountable/beveled curb (steeper)
- Bikeway raised 3 inches above roadway and 2 inches below sidewalk level
- Bikeway is 6 ½ feet wide
- Detectable warning tiles on sidewalk adjacent to bikeway

#### D. Vertical Curb:

- 6 inch wide 90 degree (vertical) curb
- Bikeway raised 2-3 inches above roadway and 4 inches below sidewalk level
- Bikeway is 6 ½ feet wide



Evaluation Method	Objective	Timeline
Online Survey	Gain public input on overall feeling of safety when interacting with the raised bikeway as a bicyclist, pedestrian, or motorist.	November 2015 - May 2016
Staff/Video Observation	Review vehicle/bicycle/pedestrian conflicts and loading issues.	February 2016
Bikeway Testing and Stakeholder Interviews	Conduct interviews to gain feedback from specific stakeholder groups including: <ul style="list-style-type: none"> <li>• Maintenance (Street Sweeping)</li> <li>• Taxi</li> <li>• Paratransit</li> <li>• Muni</li> </ul>	Maintenance-March 2016 Taxi, Paratransit, Muni- April 2016
Stakeholder Guided Tours	Receive specific feedback on the four different raised bikeway designs from specific stakeholders including: bicyclists, pedestrians, and people with disabilities.	April 2016
On-Site Outreach Event	Get detailed feedback from the public on the raised bikeway.	May 17 2016
Collision Data Review	Record any bicyclist collisions from January- May 2016 that occurred on the Raised Bikeway.	November 2015- May 2016
Open Comments	Record feedback from 311 reports, emails sent directly from the community and through advocacy groups, and the Better Market Street Community Advisory Committee (CAC).	November 2015- May 2016