



SFMTA

Municipal
Transportation
Agency

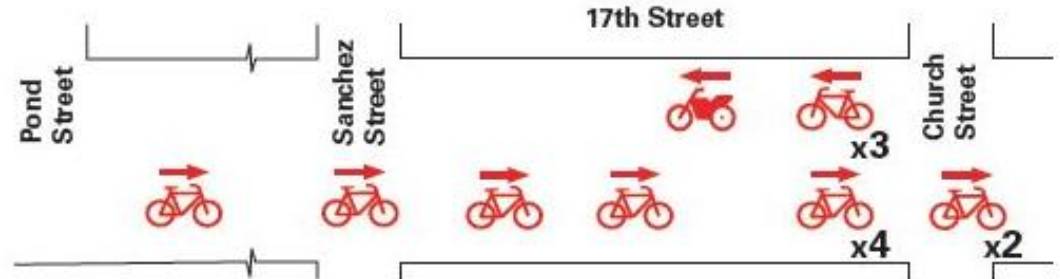
17th Street, Church to Sanchez

November 7, 2017 SFMTA Board

Bicycle Network



Diagram of Reported Crashes Involving Tracks



The majority of crashes involving the tracks on 17th Street occur midblock.

Muni Network



Non-Revenue Service Tracks

Bicycle Volumes

(bicyclists in the AM / PM peak hour)



Vision Zero High Injury Network

- High Injury Intersections
- High Injury Corridors



17th Street – Existing Conditions

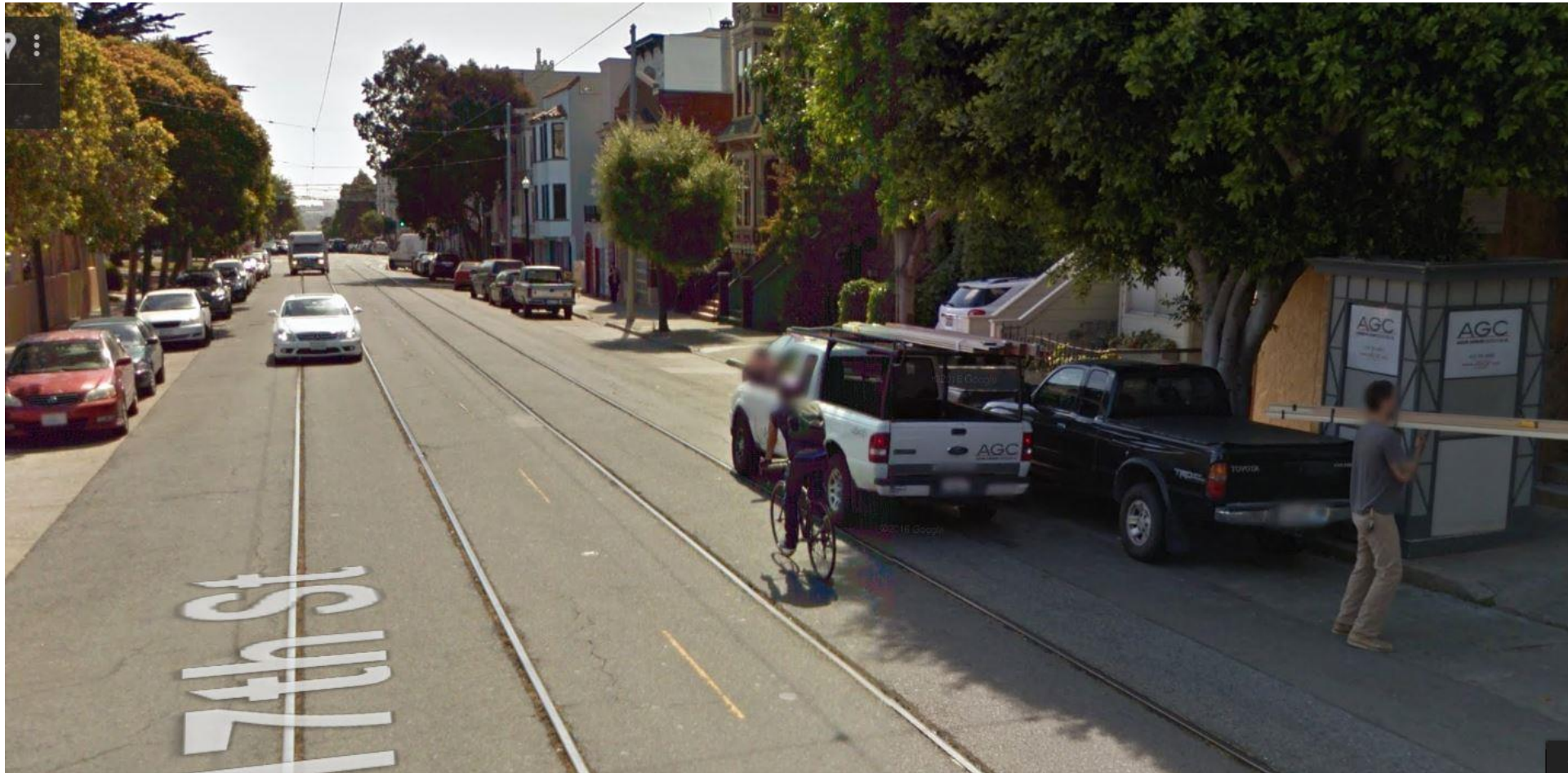


17th St, Sanchez - Church

17th/Church



Street Level View of 17th St



Crashes on Street



Two track caused hospitalizations within 30 minutes on 17th Street.



JESSE GARNIER/SFBay

Emergency crews attend to a bicyclist who fell on 17th Street last July after catching their tires in Muni tracks.

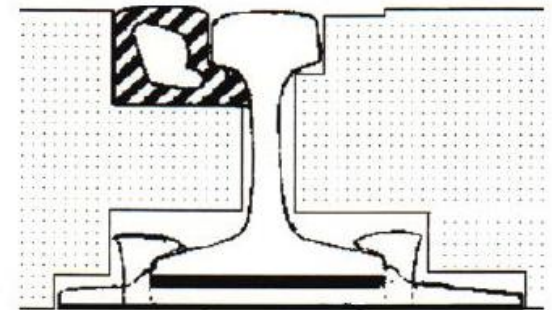
Video of Crashes



Maintaining the Tracks



- » The F line serves over 20,000 daily customers.
- » In 2017, the 17th Street tracks will resume carrying 20 streetcars a day into service to and from Cameron Beach Yard and for their return trip to the Cameron Beach Yard. Additionally, the many civic events (both planned and unplanned) necessitate the city to maintain tracks to allow transit to continue to operate during festivities.
- » While all of our tracks are not on revenue lines, all of our existing track is necessary for continued operation of our extensive rail system. No track work is planned to be removed in this corridor.
- » Streetcar service has been and will continue to be a vital part of our diverse transportation network.



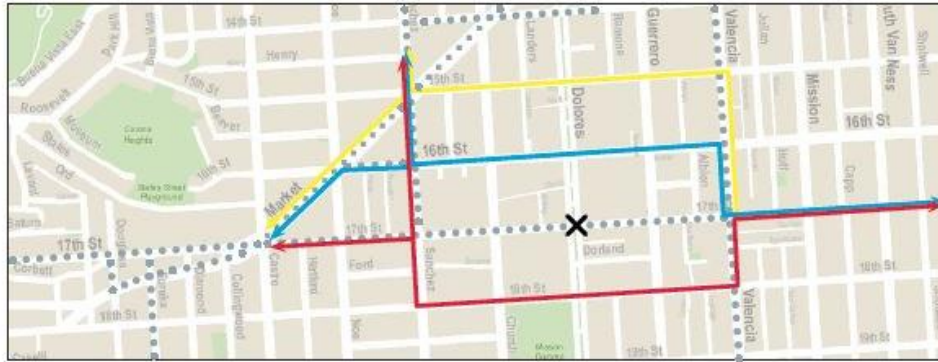
Flangeway fillers not currently viable ⁷

Work Completed to Date



Some Alternatives Considered

Move Bike Route



15th Street

16th Street

18th Street



18th Street looking west towards Sanchez

Changes along 17th St



Intersection Changes

One-Way Street



White Zones for Passenger Loading



Enforcement



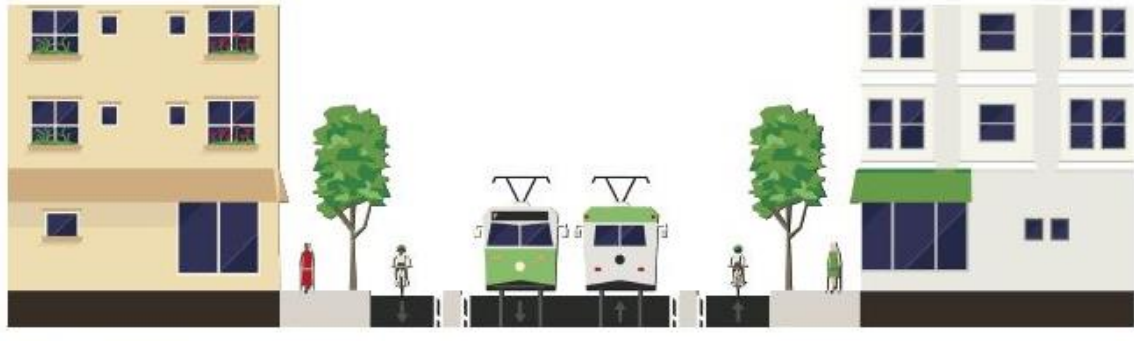
Traffic Calming

Bikeway Designs Considered

Existing Conditions

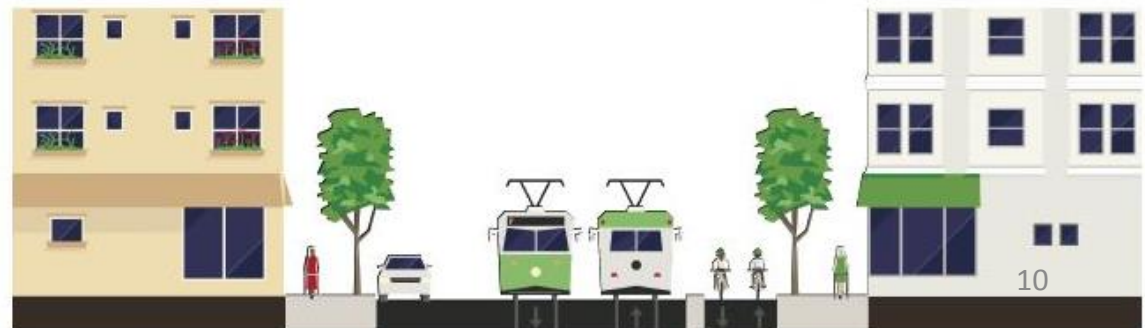


One-Way Protected Bikeway



17th St,
Church to Sanchez

Two-Way Protected Bikeway



Outreach and Feedback

External Outreach

- Sup Wiener, then Sup Sheehy
- Residents along the block and in project area
- Everett Middle School
- Sanchez Elementary School
- SF Unified School District
- SF Bicycle Coalition
- Castro/Upper Market CBD
- Castro Merchants

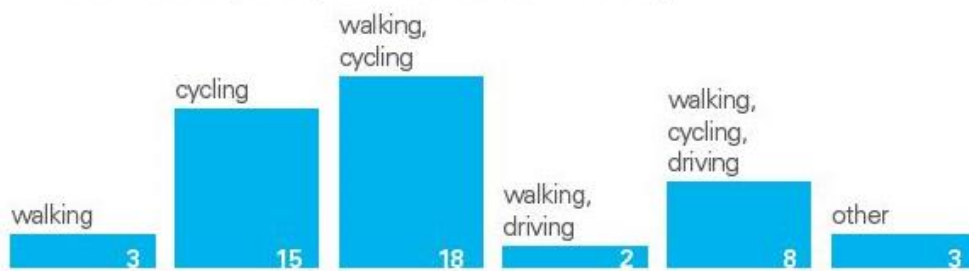
Internal SFMTA stakeholders:

- Transit
- Rail Change Control Board
- Accessibility
- Traffic Engineering
- Enforcement

Partner agency stakeholders:

- Public Works Curb Ramp Program
- SF Fire Department
- SF Police Department
- SF Planning Department

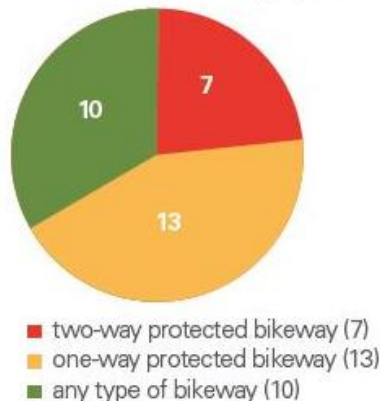
Commenter frequently travels on 17th Street by...



Of the 49 people who responded...



Opinions about bikeway options

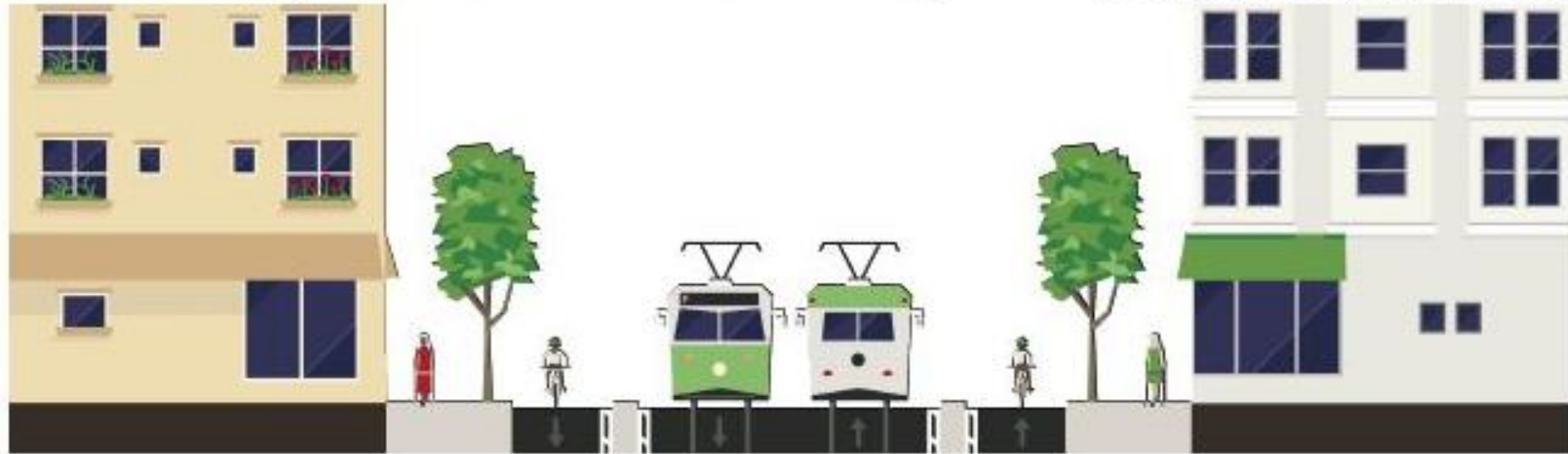


Opinions about on-street parking



One-Way Protected Bikeway

looking west towards Sanchez



Features:

- ❖ Green Pavement
- ❖ Concrete Islands (where possible)
- ❖ Posts Used where Islands not Possible
- ❖ Driveway Access Maintained
- ❖ Tracks to Remain
- ❖ Improve Church St for School Drop-Offs/Pick-Ups
- ❖ Explore Signal Changes
- ❖ Curb Ramps at 17th/Church, 17th/Hartford

Thank You

Questions?