

MARKET & VAN NESS DESIGN ALTERNATIVE



WHY IS THERE A DESIGN ALTERNATIVE FOR THE MARKET & VAN NESS AREA?

PUBLIC INPUT

- The Market and Van Ness intersection was identified by the community as a top priority during the Hub planning process.
- Community members expressed strong concerns over existing conditions, as seen in the quotes below:

PERCENTAGE OF HUB PLAN WORKSHOP ATTENDEES WHO **IDENTIFIED INTERSECTION AS** PRIORITY FOR IMPROVEMENT Larger circles indicate higher-priority "The Van Ness/ Market and the S. Van Ness/Otis/Mission intersections are functionally and from an urban design perspective probably the worst in the City ... They could function as grand gateways and vibrant crossroads, but are a complete failure." SION &S VAN NE "Unless something is done to rein in the traffic that passes through the area ... The [area] will remain a wasteland. The City needs to seriously look at strategies to reduce traffic."

LAND USE CHANGES

• Long-planned, substantial high-density residential development is underway in the immediate area, with the majority concentrated within one block of the Market and Van Ness intersection and Van Ness Muni Station

ESTIMATED NUMBER OF NEW RESIDENTS, BY BUILDING Larger circles indicate larger numbers CIVIC CENTER DISTRICT of expected residents

SAFETY/VISION ZERO

- The Market and Van Ness intersection has hazards, conflicts and blockages when vehicles turn
- All streets near the intersection are Vision Zero High-Injury Corridors, and there are significant numbers of collisions at this intersection
- With thousands of people soon living near this intersection, plus the new center-running Van Ness Bus Rapid Transit line, there is a growing need to improve safety for all users

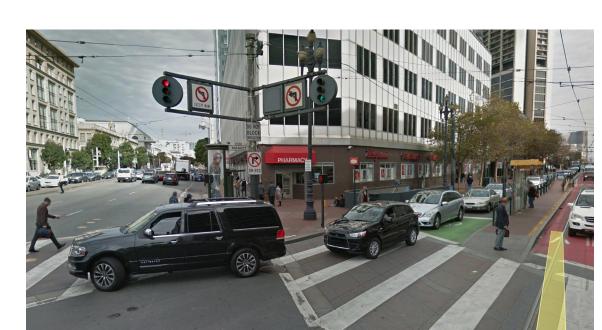
INTERSECTION **GEOMETRY CONCERNS**

The geometry of the northwest and southeast corners allows cars to take turns at high speed, putting crossing pedestrians in danger

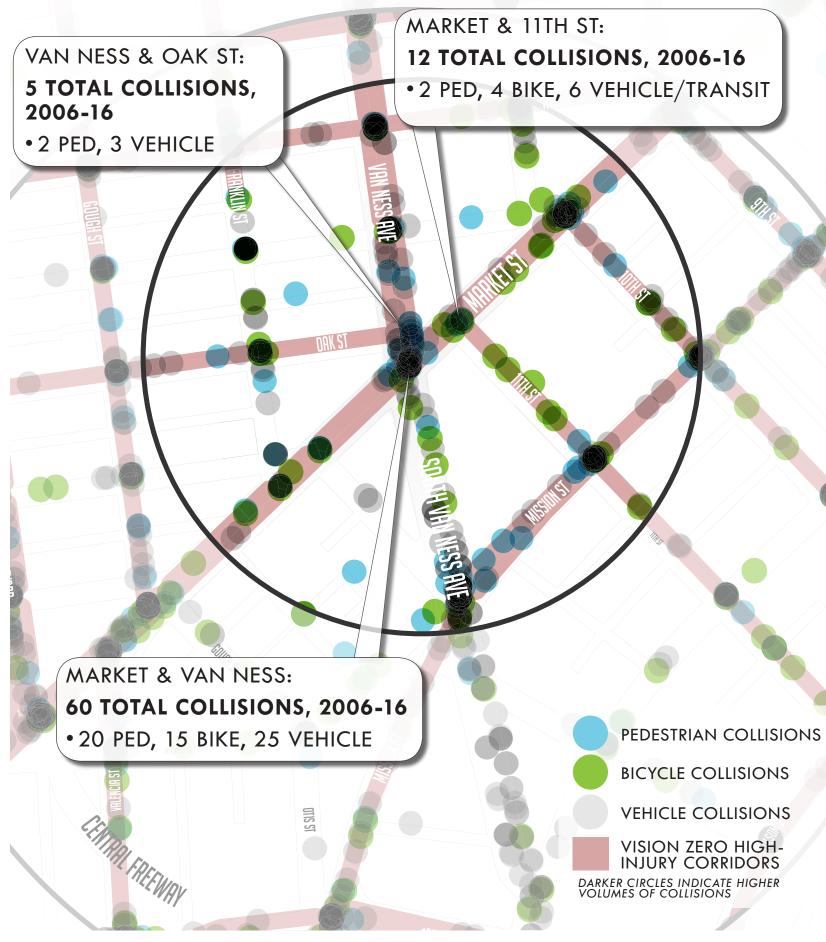
Tight-angle right turns at the northeast and southwest corners are difficult maneuvers for some vehicles, especially trucks. They often create blocked traffic and conflict with people walking and on bicycles

Conflicts will only increase with the new center-running Bus Rapid Transit (BRT) stops









EXISTING

On Market Street, looking west (outbound) at Van Ness



DESIGN ALTERNATIVE















