

Palo Alto rail intersections: Scenarios under consideration, Nov. 2017

		Palo Alto Ave	Everett/Lytton Ave	University Ave	Homer Ave	Embarcadero	Churchill Ave	California Ave	Oregon Expressway	Matadero Creek/Loma Verde	Meadow Drive	Charleston Road
Current status*		Full at-grade crossing	No crossing	Full separated crossing	Ped/bike separated crossing	Full separated crossing	Full at-grade crossing	Ped/bike separated crossing	Vehicle separated crossing	No crossing	Full at-grade crossing	Full at-grade crossing
Scenario 1	<i>Low build</i>	No crossing	No crossing	Full separated crossing	Ped/bike separated crossing	Same but widened	No crossing	Ped/bike separated crossing	Vehicle separated crossing	No crossing	No crossing	Full separated crossing
Scenario 2	<i>Low-medium build</i>	No crossing	Ped/bike separated crossing	Full separated crossing	Ped/bike separated crossing	Ped/bike separated crossing	Full at-grade crossing, but quiet zone	Ped/bike separated crossing	Vehicle separated crossing	Ped/bike separated crossing	No crossing	Full separated crossing
Scenario 3	<i>Medium build</i>	Full at-grade crossing	No crossing	Full separated crossing	Ped/bike separated crossing	Same but widened	Ped/bike separated crossing	Ped/bike separated crossing	Vehicle separated crossing	No crossing	Ped/bike separated crossing	Full separated crossing
Scenario 4	<i>Full build, phase 1</i>	Full at-grade crossing	No crossing	Full separated crossing	Ped/bike separated crossing	Ped/bike separated crossing	Full at-grade crossing	Ped/bike separated crossing	Vehicle separated crossing	Ped/bike separated crossing	Full at-grade crossing	Full separated crossing
Scenario 5	<i>Full build, option A</i>	Full at-grade crossing, but quiet zone	No crossing	Full separated crossing	Ped/bike separated crossing	Ped/bike separated crossing	Ped/bike separated crossing	Ped/bike separated crossing	Vehicle separated crossing	Ped/bike separated crossing	Full separated crossing	Full separated crossing
Scenario 6	<i>Full build, option B</i>	Full separated crossing	Ped/bike separated crossing	Full separated crossing	Ped/bike separated crossing	Same but widened	Full separated crossing	Ped/bike separated crossing	Vehicle separated crossing	Ped/bike separated crossing	Full separated crossing	Full separated crossing

* In addition to the six scenarios, two "no build" scenarios would keep the rail intersections the same as they are currently.

Blue indicates current status of the intersection/crossing; yellow indicates a proposed change.