

APPENDIX 2-B: RAILROAD CROSSINGS

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Crossing No.	Alternative	Design Option	Railroad Xing Location	Railroad	Railroad Grade	HSR Grade	City	County
San Jose Diridon Approach								
1	1	Viaduct to I-880	South of Taylor Street and Coleman Street	Union Pacific Railroad	At-Grade	Aerial	San Jose	Santa Clara
2, 3	1	Viaduct to I-880	Lenzen Wye, near Cinnabar St. and N. Montgomery St.	Union Pacific Railroad	At-Grade	Aerial	San Jose	Santa Clara
4	1	Viaduct to I-880	Approx. 400 ft north of West Santa Clara Street, north of Diridon Station	Caltrain	At-Grade	Aerial	San Jose	Santa Clara
5	1	Viaduct to I-880	Diridon Station	VTA	Tunnel	Aerial	San Jose	Santa Clara
6	1	Viaduct to I-880	Park Avenue, south of Diridon Station	Caltrain	At-Grade	Aerial	San Jose	Santa Clara
7	1	Viaduct to I-880	Guadalupe Freeway	Santa Clara Valley Transportation Authority	At-Grade	Aerial	San Jose	Santa Clara
8	1	Viaduct to I-880	Approx. 750 ft northwest of Willow Street	Caltrain	Embankment	Aerial	San Jose	Santa Clara
1	2, 3	Viaduct to Scott Blvd	Lafayette Street	Caltrain	At-Grade	Embankment	Santa Clara	Santa Clara
2	2, 3	Viaduct to Scott Blvd	Approx. 350 ft southeast of De La Cruz Boulevard	Union Pacific Railroad	At-Grade	Aerial	Santa Clara	Santa Clara
3	2, 3	Viaduct to Scott Blvd	Approx. 1,250 ft southeast of De La Cruz Boulevard	Caltrain/Union Pacific Railroad	At-Grade	Aerial	Santa Clara	Santa Clara
4	2, 3	Viaduct to Scott Blvd	Approx. 3,000 ft southeast of De La Cruz Boulevard	Caltrain/Union Pacific Railroad	At-Grade	Aerial	San Jose	Santa Clara
5, 6	2, 3	Viaduct to Scott Blvd	Lenzen Wye, near Cinnabar St. and N. Montgomery St.	Union Pacific Railroad	At-Grade	Aerial	San Jose	Santa Clara
7	2, 3	Viaduct to Scott Blvd	Approx. 400 ft north of West Santa Clara Street, north of Diridon Station	Caltrain	At-Grade	Aerial	San Jose	Santa Clara

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8	2, 3	Viaduct to Scott Blvd	Diridon Station	VTA	Tunnel	Aerial	San Jose	Santa Clara
9	2, 3	Viaduct to Scott Blvd	Park Avenue, south of Diridon Station	Caltrain	At-Grade	Aerial	San Jose	Santa Clara
10	2, 3	Viaduct to Scott Blvd	Guadalupe Freeway	Santa Clara Valley Transportation Authority	At-Grade	Aerial	San Jose	Santa Clara
11	2, 3	Viaduct to Scott Blvd	Approx. 750 ft northwest of Willow Street	Caltrain	Embankment	Aerial	San Jose	Santa Clara
1	4	At-Grade	Diridon Station	VTA	Tunnel	At-Grade	San Jose	Santa Clara
2	4	At-Grade	Guadalupe Freeway	Santa Clara Valley Transportation Authority	At-Grade	Aerial	San Jose	Santa Clara
Monterey Corridor								
9	1	Viaduct	Fehren Drive	Caltrain/UPRR	At-Grade	Aerial	San Jose	Santa Clara
12	2, 3	At-Grade, Viaduct	Fehren Drive	Caltrain/UPRR	At-Grade	Aerial	San Jose	Santa Clara
Morgan Hill and Gilroy								
13	2	Viaduct, Embankment	South of US 101	Union Pacific Railroad	At-Grade	Trench	Gilroy	Santa Clara
10	1	Viaduct	South of US 101	Union Pacific Railroad	At-Grade	Aerial	Gilroy	Santa Clara
3	4	At-Grade	South of US 101	Union Pacific Railroad	At-Grade	Aerial	Gilroy	Santa Clara
San Joaquin Valley								
11, 14, 13	1, 2, 3	Henry Miller Road	Ingomar Grade	Union Pacific Railroad	At-Grade	Aerial	Volta	Merced
4	4	Henry Miller Road	Ingomar Grade	Union Pacific Railroad	At-Grade	Aerial	Volta	Merced

Source: List based on November 2018 engineering plans.

This table identifies HSR crossings of railroad tracks within the project extent.

No. = Number

Xing = crossing

HSR = high-speed rail

Prop. = proposed

I = Interstate

Approx. = approximately

Ft = feet