



JPB Board of Directors  
Meeting of February 1, 2024

Correspondence as of January 26, 2024

<u>Item #</u>	<u>Subject</u>
1	RE_ Proposed electrified schedule
2	RE_ Reinstating Shuttle at Lawrence Station Adam Syed
3	RE_ Reinstating Shuttle at Lawrence Station Marisa Aquilina
4	Town of Atherton Notice of New Quiet Zone Establishment 01-26-2024

**From:** [Sarah Nabong](#)  
**To:** [Paul Switzer](#); [Board \(@caltrain.com\)](#)  
**Cc:** [friends@friendsofcaltrain.com](#); [Gail Switzer](#)  
**Subject:** RE: Proposed electrified schedule  
**Date:** Tuesday, January 23, 2024 2:00:42 PM  
**Attachments:** [image001.png](#)

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Dear Paul Switzer,

Thank you for reaching out to Caltrain and for your feedback. A copy of this correspondence will also be sent to our Board of Directors. Schedules for our electrified service are still being worked on but the travel times on our new Local trains will improve compared to our local trains today (L1 and L5) during off-peak hours. Travel times are subject to change pending further testing as new electric trains arrive and are prepared for revenue service.

More information regarding our Electrified Service Plan can be found here:

<https://www.caltrain.com/caltrain-electrified-service-plan>

Kind regards,

**Sarah Nabong, Customer Service Representative 2**

1250 San Carlos Ave San Carlos, CA 94070

Phone: 800.660.4287

Websites: [Caltrain](#) | [SamTrans](#) | [TA](#)



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**From:** Paul Switzer <[switzer@stanford.edu](mailto:switzer@stanford.edu)>  
**Sent:** Wednesday, January 10, 2024 5:53 PM  
**To:** Board (@caltrain.com) <[board@caltrain.com](mailto:board@caltrain.com)>  
**Cc:** [friends@friendsofcaltrain.com](#); Gail Switzer <[switzer.gail@gmail.com](mailto:switzer.gail@gmail.com)>  
**Subject:** Proposed electrified schedule

You don't often get email from [switzer@stanford.edu](mailto:switzer@stanford.edu). [Learn why this is important](#)

**ATTENTION:** This email came from an external source. Do not open attachments or click on links from unknown senders.

For us Caltrain commuters who deliberately choose to ride off-peak, the proposed schedule gives us the same train trains per hour but with longer ride times San Francisco-Palo Alto compared to what we now have available!

Not happy.

--Paul Switzer

**From:** [Sarah Nabong](#)  
**To:** [Adam Syed](#); [Board \(@caltrain.com\)](#)  
**Subject:** RE: Reinstating Shuttle at Lawrence Station  
**Date:** Tuesday, January 23, 2024 2:04:58 PM  
**Attachments:** [image001.png](#)

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Dear Adam Syed,

Thank you for your feedback regarding shuttle services to and from Caltrain stations. A copy of this correspondence will also be sent to our Board of Directors.

Caltrain no longer manages or sponsors any shuttle services. For inquiries regarding Santa Clara County bus or shuttle services, please contact the Santa Clara Valley Transportation Authority (VTA), who manages light rail, bus and shuttle service in Santa Clara County as well connecting service to Caltrain stations.

Kind regards,

**Sarah Nabong, Customer Service Representative 2**

1250 San Carlos Ave San Carlos, CA 94070

Phone: 800.660.4287

Websites: [Caltrain](#) | [SamTrans](#) | [TA](#)



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**From:** Adam Syed <[adsyed@paloaltonetworks.com](mailto:adsyed@paloaltonetworks.com)>

**Sent:** Wednesday, December 06, 2023 8:25 AM

**To:** Board (@caltrain.com) <[board@caltrain.com](mailto:board@caltrain.com)>

**Subject:** Reinstating Shuttle at Lawrence Station

You don't often get email from [adsyed@paloaltonetworks.com](mailto:adsyed@paloaltonetworks.com). [Learn why this is important](#)

**ATTENTION:** This email came from an external source. Do not open attachments or click on links from unknown senders.

Hello,

Hope this email finds you well. As a regular Caltrain rider, I appreciate the convenience it offers for my car-free commute to work. I am particularly excited about the upcoming electrification efforts. I also wanted to express my gratitude for organizing the Electric Caltrain Tour; it was a delightful community event.

Recently, I came across an [archived route](#) online that mentioned a shuttle service from Lawrence Station to the major tech campuses in the area. Given that my company, Palo Alto Networks, has implemented a return-to-work policy three times a week, Lawrence Station has become the most convenient stop for our employees.

Currently, some of our colleagues opt for a longer route, riding to Sunnyvale and then taking the #20, while others rely on rideshare options from Lawrence. **To streamline the commuting process for our employees and make it more efficient and enjoyable, I would like to ask you whether there is a possibility of reintroducing a shuttle or bus route from Lawrence Station.**

Thank you for your consideration.

Adam Syed

**From:** [Sarah Nabong](#)  
**To:** [Marisa Aquilina](#); [Board \(@caltrain.com\)](#)  
**Subject:** RE: Reinstating Shuttle at Lawrence Station  
**Date:** Tuesday, January 23, 2024 2:07:56 PM  
**Attachments:** [image001.png](#)

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Dear Marisa Aquilina,

Thank you for your feedback regarding shuttle services to and from Caltrain stations. A copy of this correspondence will also be sent to our Board of Directors.

Caltrain no longer manages or sponsors any shuttle services. For inquiries regarding Santa Clara County bus or shuttle services, please contact the Santa Clara Valley Transportation Authority (VTA), who manages light rail, bus and shuttle service in Santa Clara County as well connecting service to Caltrain stations.

Kind regards,

**Sarah Nabong, Customer Service Representative 2**

1250 San Carlos Ave San Carlos, CA 94070

Phone: 800.660.4287

Websites: [Caltrain](#) | [SamTrans](#) | [TA](#)



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**From:** Marisa Aquilina <[maquilina@paloaltonetworks.com](mailto:maquilina@paloaltonetworks.com)>

**Sent:** Wednesday, December 06, 2023 9:27 AM

**To:** Board (@caltrain.com) <[board@caltrain.com](mailto:board@caltrain.com)>

**Subject:** Reinstating Shuttle at Lawrence Station

You don't often get email from [maquilina@paloaltonetworks.com](mailto:maquilina@paloaltonetworks.com). [Learn why this is important](#)

**ATTENTION:** This email came from an external source. Do not open attachments or click on links from unknown senders.

Hello,

I'm a regular Caltrain rider, I appreciate the convenience it offers for my car-free commute to work. I am particularly excited about the upcoming electrification efforts. I also wanted to express my gratitude for organizing the Electric Caltrain Tour; it was a delightful community event.

Recently, I came across an archived route online that mentioned a shuttle service from Lawrence Station to the major tech campuses in the area. Since my company, Palo Alto Networks, has implemented a return-to-work policy three times a week, Lawrence Station has become the most convenient stop for my colleagues.

Currently, some of our colleagues opt for a longer route, riding to Sunnyvale and then taking the #20, while others rely on rideshare options from Lawrence. To streamline the commuting process for our employees and make it more efficient and enjoyable, I would like to ask you whether there is a possibility of reintroducing a shuttle or bus route from Lawrence Station.

Thank you for your consideration!

Marisa

**TOWN OF ATHERTON**  
80 FAIR OAKS LANE  
ATHERTON, CA 94027  
TEL (650) 752-0570



January 23, 2024

Associate Administrator  
Federal Railroad Administrator  
1200 New Jersey Avenue, SE  
Washington, D.C., 20590

Subject: Notice of New Quiet Zone Establishment  
– Atherton Fair Oaks Quiet Zone Expansion

Dear Administrator:

Notice is hereby provided that the Town of Atherton, California (Town) shall expand the existing Quiet Zone on track owned by Caltrain in the Town of Atherton, California, between milepost 27.25 and 27.64 in accordance with the regulatory provisions contained in Title 49 of the Federal Railroad Administration Code of Federal Regulations, Parts 222 and 229 Use of Locomotive Horns at Highway-Rail Grade Crossings; Final Rule.

#### **SECTION I – CROSSINGS TO BE INCLUDED IN THE QUIET ZONE**

The Quiet Zone will include the two (2) existing highway at-grade crossings shown in Table 1. All affected crossings are located within the Town. There are no existing private at-grade crossings within the Quiet Zone limits.

The Notice of Intent for the proposed quiet zone, was filed on February 18, 2022, and included the addition of one (1) at-grade crossing to the existing **Atherton Fair Oaks Quiet Zone**. The Atherton Fair Oaks Quiet Zone operates 24 hours a day and currently includes one crossing at Fair Oaks Lane (DOT #754986k).

The following is a list of the public and private highway-rail grade crossings and pedestrian crossings proposed to be Included in the Atherton Fair Oaks Quiet Zone, within the Town of Atherton, California.

**Table 1**  
**Atherton Fair Oaks Zone 1 Crossings**

FRA Inventory DOT Number	Mile Post	Street or Highway	Road Authority	Railroad Authority	Public Private Pedestrian	Current or Added
754986K	27.61	Fair Oaks Lane	Town of Atherton	Caltrain	Public at-grade	Current
754987S	27.92	Watkins Avenue	Town of Atherton	Caltrain	Public at-grade	Added

The following railroads currently operate within the proposed Quiet Zone:

- Caltrain (“PCJX”)
- Union Pacific (“UP”)

**SECTION 2 – REGULATORY BASIS FOR ESTABLISHMENT**

The Town is establishing the Quiet Zone by Public Authority designation in accordance with 49 CFR 222.39(a)(3).

**SECTION 3 – REGULATORY BASIS FOR ESTABLISHMENT**

The Quiet Zone shall be effective at 12:00 a.m. on March 1, 2024. The routine sounding of locomotive horns shall be restricted 24 hours a day, 7 days a week.

**SECTION 4 – BASIS FOR NOTICE OF ESTABLISHMENT**

1. The Notice of Intent to Create New Quiet Zone in accordance with 49 CFR 222.43(a)(1) was sent by certified mail return receipt requested on February 18, 2022 to all railroads operating over the public highway-rail grade crossings within the quiet zone, the State agency responsible for highway and road safety, and the State agency responsible for grade crossing safety. A copy of the Notice of Intent (NOI) is attached as Exhibit A. No comments were received from railroad operators in the corridor regarding the proposed Quiet Zone expansion.
2. A Field Diagnostic Team Meeting was held on November 4, 2021. The State agency responsible for grade crossing safety and all affected railroads were provided an opportunity to participate in the diagnostic team review. Appropriate representatives from

the Caltrain, California Public Utilities Commission, Federal Railroad Administration, and Town were present. The diagnostic team recommendations were incorporated in the project design. The final diagnostic team recommendations are reflected in the California Public Utilities Commission's General Order 88-B approval documents attached as Exhibit B.

3. The U.S. DOT Crossing Inventory Forms reflecting conditions at each crossing within the quiet zone prior to installation of the Supplemental Safety Measures (SSMs) are attached as Exhibit C.
4. Accurate and complete US DOT Crossing Inventory Forms reflecting safety improvements, including SSMs, implemented at each crossings within the quiet zone at the time of establishment of the quiet zone are attached as Exhibit D.
5. The persons responsible for monitoring compliance with the requirements are:

First point of contact:

Tim Au, Associate Engineer  
Town of Atherton  
80 Fair Oaks Lane  
Atherton, CA 94027  
Phone: 650-752-0550  
Email: tau@ci.atherton.ca.us

Second point of contact:

Robert Ovardia, Director of Public Works  
Town of Atherton  
80 Fair Oaks Lane  
Atherton, CA 94027  
Phone: 650-752-0541  
Email: rovardia@ci.atherton.ca.us

Third point of contact:

George Rodericks, City Manager  
Town of Atherton  
80 Fair Oaks Lane  
Atherton, CA 94027  
Phone: 650-752-0504  
Email: grodericks@ci.atherton.ca.us


**SECTION 5 – DISTRIBUTION**

<p>Karl Alexy Associate Administrator Railroad Safety &amp; Chief Safety Officer Federal Railroad Administration 1200 New Jersey Avenue, SE Washington, D.C., 20590</p>	<p>Mr. Anton Garabetian, PE Program Manager Rail Crossings and Engineering Branch California Public Utilities Commission 320 West 4th Street, Suite 500 Los Angeles, CA 90013</p>
<p>Board of Directors Peninsula Corridor Joint Powers Board 1250 San Carlos Avenue San Carlos, CA 94070-1306</p>	<p>Union Pacific Railroad Engineering Department Attn: Quiet Zone Establishment 1400 Douglas Street, STOP 0910 Omaha, NE 68179-0910</p>
<p>Kyle Gradinger Railroad Crossing Safety Branch Chief California Department of Transportation Division of Rail 1120 N Street, Room 3400 Sacramento, CA 95814</p>	<p>Steven D. McCulley, Chief of Police Atherton Police Department 80 Fair Oaks Lane Atherton, CA 94027</p>




**SECTION 6 – SIGNATURE OF TOWN CHIEF EXECUTIVE**

I hereby certify that the information contained in this document is accurate and complete to the best of my knowledge and belief.

  
\_\_\_\_\_  
George Rodericks, City Manager

1/23/2024  
\_\_\_\_\_  
Date

Attest:   
\_\_\_\_\_  
City Clerk

Approved as to form:  
  
\_\_\_\_\_  
City Attorney

**Attachments:**

- Exhibit A – Notice of Intent, Dated February 18, 2022
- Exhibit B – California Public Utilities Commission’s General Order 88-B
- Exhibit C – U.S. DOT Crossing Inventory Forms, Prior to installation of SSM’s
- Exhibit D – US DOT Crossing Inventory Forms reflecting safety improvements

Attachment: Notice of Intent Recipients

LIST OF NOTICE OF Establishment RECIPIENTS  
Atherton Fair Oaks Quiet Zone  
Atherton, California

Karl Alexy  
Associate Administrator  
Railroad Safety & Chief Safety Officer  
Federal Railroad Administration  
1200 New Jersey Avenue, SE  
Washington, D.C., 20590

Mr. Anton Garabetian, PE  
Program Manager  
Rail Crossings and Engineering Branch  
California Public Utilities Commission  
320 West 4th Street, Suite 500  
Los Angeles, CA 90013

Board of Directors  
Peninsula Corridor Joint Powers Board  
1250 San Carlos Avenue  
San Carlos, CA 94070-1306

Union Pacific Railroad  
Engineering Department  
Attn: Quiet Zone Establishment  
1400 Douglas Street, STOP 0910  
Omaha, NE 68179-0910

Kyle Gradinger  
Railroad Crossing Safety Branch Chief  
California Department of Transportation  
Division of Rail  
1120 N Street, Room 3400  
Sacramento, CA 95814

Steven D. McCulley, Chief of Police  
Atherton Police Department  
80 Fair Oaks Lane  
Atherton, CA 94027

# EXHIBIT A

## TOWN OF ATHERTON



ADMINISTRATIVE OFFICES  
80 FAIR OAKS LANE  
ATHERTON, CALIFORNIA 94027  
(650) 752-0500

February 18, 2022

Associate Administrator  
Federal Railroad Administrator  
1200 New Jersey Avenue, SE  
Washington, D.C., 20590

Subject: Notice of Intent – Atherton Fair Oaks Quiet Zone Expansion

Dear Administrator:

The Town of Atherton is providing this Notice of Intent to inform you that an existing Quiet Zone is being expanded on track owned by Caltrain in the Town of Atherton, California. The purpose of this notice is to provide an opportunity for railroads and State agencies to provide comments and recommendations to the public authority as it is planning the Quiet Zone. You will have sixty (60) days from the date of this Notice to provide these comments.

The name of the existing Quiet Zone is the **Atherton Fair Oaks Quiet Zone**. The Atherton Fair Oaks Quiet Zone operates 24 hours a day and currently includes one crossing at Fair Oaks Lane (DOT #754986k). The following is a list of the public and private highway-rail grade crossings and pedestrian crossings proposed to be added to the Atherton Fair Oaks Quiet Zone, within the Town of Atherton, California.

FRA Inventory DOT Number	Street or Highway	Road Authority	Railroad Authority	Public Private Pedestrian
754987S	Watkins Avenue	Town of Atherton	Caltrain	Public at-grade

Watkins Avenue is a 2-lane paved roadway with a posted maximum speed of 25 miles per hour. The Watkins Avenue crossing is a public at-grade crossing and is currently treated with approach gates with flashers, bells and cross bucks on each approach, and has constant warning time circuitry. The accompanying south sidewalk also has pedestrian scale railroad gates. A diagnostic review meeting was held on November 4, 2021. The proposed improvements include

Town of Atherton  
Fair Oaks Lane Quiet Zone Extension  
Page 2 of 3

installation of railroad exit gates, to complete a 4-Quadrant Gate System installation. Advance warning signs advising motorists that train horns are not sounded at the crossing will be installed in accordance with §222.35(c) of the Amended Final Train Horn Rule. Upon completion, the highway-rail crossing will be compliant with the requirements for Supplementary Safety Measures as outlined in §222.35 of the Amended Final Train Horn Rule, August 17, 2006. The Town of Atherton will be responsible for maintaining the advance warning signs at the crossing. The name and title of the person to act as point of contact and contact information is as follows:

Robert Ovadia, Director of Public Works  
Town of Atherton  
80 Fair Oaks Lane  
Atherton, CA 94027  
Phone: 650-752-0541  
Email: rovia@ci.atherton.ca.us

A list of the names and addresses of each party that has been sent a copy of this Notice of Intent is attached.

Sincerely,



George Rodericks  
City Manager  
Town of Atherton

Attachment: Notice of Intent Recipients

LIST OF NOTICE OF INTENT RECIPIENTS  
Atherton Fair Oaks Quiet Zone  
Atherton, California

Karl Alexy  
Associate Administrator  
Railroad Safety & Chief Safety Officer  
Federal Railroad Administration  
1200 New Jersey Avenue, SE  
Washington, D.C., 20590

Mr. Anton Garabetian, PE  
Program Manager  
Rail Crossings and Engineering Branch  
California Public Utilities Commission  
320 West 4th Street, Suite 500  
Los Angeles, CA 90013

Board of Directors  
Peninsula Corridor Joint Powers Board  
1250 San Carlos Avenue  
San Carlos, CA 94070-1306

Union Pacific Railroad  
Engineering Department  
Attn: Quiet Zone Establishment  
1400 Douglas Street, STOP 0910  
Omaha, NE 68179-0910

Kyle Gradinger  
Railroad Crossing Safety Branch Chief  
California Department of Transportation  
Division of Rail  
1120 N Street, Room 3400  
Sacramento, CA 95814

Steven D. McCulley, Chief of Police  
Atherton Police Department  
80 Fair Oaks Lane  
Atherton, CA 94027

# EXHIBIT B

STATE OF CALIFORNIA

Gavin Newsom, Governor

## PUBLIC UTILITIES COMMISSION

320 W 4th Street, Suite 500  
Los Angeles, CA 90013



September 13, 2022

File Number: XREQ 2022090001  
Watkins Avenue  
Town of Atherton, San Mateo County

Rick Bartholomew  
Manager, Rail Operations Signals  
Peninsula Corridor Joint Powers Board  
1250 San Carlos Avenue  
San Carlos, CA 94070-1306

### SENT VIA EMAIL

**Re: General Order 88-B Request for Authority to Alter the At-Grade Watkins Avenue Rail Crossing**

Dear Rick Bartholomew:

This refers to your letter dated and received by us on August 11, 2022, requesting authorization pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the at-grade Watkins Avenue rail crossing (crossing) of the Peninsula Corridor Joint Powers Board (Caltrain) tracks, in the Town of Atherton (Town), County of San Mateo. The crossing is identified as CPUC Crossing Number 105E-27.92 and DOT Number 754987S.

Watkins Avenue is two-lane roadway running in the northeast-southwest direction. The double-track crossing is equipped with two curb-mounted Commission Standard 9 (flashing light signal assembly with automatic gate) warning device assemblies, two Commission Standard 9 pedestrian warning device assemblies, two emergency egress swing gates, detectable warning strips, and pedestrian channelization.

The Commission's Rail Crossings and Engineering Branch (RCEB) reviewed the request by Caltrain. As the Town and Caltrain agree on the alterations and apportionment of costs under the provisions of GO 88-B, the following alterations, as described and specified in the request letter and its attachments, are authorized:

- Replace the two Commission Standard 9 pedestrian warning device assemblies in the southeast and southwest quadrants with two new Commission Standard 9 pedestrian warning device assemblies.
- Install two new Commission Standard 9-E (Commission Standard 9 installed on the departure side of the at-grade crossing, also known as exit gate) warning device assemblies in the northwest and southeast quadrants.
- Install additional concrete panels.
- Install raised pavement markers on the roadway edge.
- Install street lighting.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including "KEEP CLEAR" pavement markings.

Temporary traffic controls shall be provided in compliance with the CA MUTCD, published by the California Department of Transportation. All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

This authorization shall expire if the full scope of alterations is not complete within three years of the date of this letter. Caltrain may request time extension to complete the project in writing to RCEB at least 30 days prior to the expiration date. The time extension request shall include evidence of agreement by involved parties. Authorization may be revoked or modified if public convenience, necessity, or safety so requires.

This project is categorically exempt from the requirements of the California Environmental Quality Act of 1970, as amended. [California Public Resources Code §21084].

The following requirements pertain to this authorization:

- The crossing shall have the configuration and operational characteristics as described and specified in the request letter and its attachments.
- Within 30 days after the authorized scope of alterations is complete, Caltrain shall notify RCEB of the alterations by submitting a Form G to [rceb@cpuc.ca.gov](mailto:rceb@cpuc.ca.gov). Form G requirements and forms are available on the CPUC website at <http://www.cpuc.ca.gov/crossings>.
- Caltrain shall electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA per 49 CFR § 234.411(c).

If you have any questions, please contact Eyitejumade "Ade" Sogbesan at (415) 370-1869 or [es3@cpuc.ca.gov](mailto:es3@cpuc.ca.gov).

Sincerely,



Anton Garabetian, P.E.  
Program Manager  
Rail Crossings and Engineering Branch  
Rail Safety Division

cc: **(SENT VIA EMAIL)**  
Peggy Ygbuhay, UPPR  
Robert Ovadia, Town of Atherton  
Robert Tam, Caltrain

# EXHIBIT C

## U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION  
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk \* denotes an optional field.

<b>A. Revision Date</b> (MM/DD/YYYY) 07 / 29 / 2023	<b>B. Reporting Agency</b> <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	<b>C. Reason for Update (Select only one)</b> <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Admin. Correction <input type="checkbox"/> Quiet Zone Update	<b>D. DOT Crossing Inventory Number</b> 754987S
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### Part I: Location and Classification Information

<b>1. Primary Operating Railroad</b> Peninsula Corridor Joint Powers Board [PCJX]		<b>2. State</b> CALIFORNIA	<b>3. County</b> SAN MATEO			
<b>4. City / Municipality</b> <input checked="" type="checkbox"/> In <input type="checkbox"/> Near <u>ATHERTON</u>		<b>5. Street/Road Name &amp; Block Number</b> <u>WATKINS AVENUE</u> (Street/Road Name)   * (Block Number)		<b>6. Highway Type &amp; No.</b> L		
<b>7. Do Other Railroads Operate a Separate Track at Crossing?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		<b>8. Do Other Railroads Operate Over Your Track at Crossing?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Specify RR <u>UP</u>				
<b>9. Railroad Division or Region</b> <input type="checkbox"/> None <u>CALTRAIN</u>		<b>10. Railroad Subdivision or District</b> <input checked="" type="checkbox"/> None	<b>11. Branch or Line Name</b> <input checked="" type="checkbox"/> None	<b>12. RR Milepost</b> <u>0027.92</u> (prefix)   (nnnn.nnn)   (suffix)		
<b>13. Line Segment</b> * 105E-2792		<b>14. Nearest RR Timetable Station</b> * Menlo Park station	<b>15. Parent RR (if applicable)</b> <input type="checkbox"/> N/A <u>PCJX</u>	<b>16. Crossing Owner (if applicable)</b> <input type="checkbox"/> N/A <u>PCJX</u>		
<b>17. Crossing Type</b> <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	<b>18. Crossing Purpose</b> <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	<b>19. Crossing Position</b> <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	<b>20. Public Access (if Private Crossing)</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>21. Type of Train</b> <input checked="" type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input checked="" type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other	<b>22. Average Passenger Train Count Per Day</b> <input type="checkbox"/> Less Than One Per Day <input checked="" type="checkbox"/> Number Per Day <u>104</u>	
<b>23. Type of Land Use</b> <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard						
<b>24. Is there an Adjacent Crossing with a Separate Number?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Provide Crossing Number			<b>25. Quiet Zone (FRA provided)</b> <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established			
<b>26. HSR Corridor ID</b> <input checked="" type="checkbox"/> N/A		<b>27. Latitude in decimal degrees</b> (WGS84 std: nn.nnnnnnn) <u>37.4621300</u>		<b>28. Longitude in decimal degrees</b> (WGS84 std: -nnn.nnnnnnn) <u>-122.1938920</u>		<b>29. Lat/Long Source</b> <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated
<b>30.A. Railroad Use *</b>			<b>31.A. State Use *</b> <u>105E-27.92</u>			
<b>30.B. Railroad Use *</b>			<b>31.B. State Use *</b> <u>SM-1094</u>			
<b>30.C. Railroad Use *</b>			<b>31.C. State Use *</b>			
<b>30.D. Railroad Use *</b>			<b>31.D. State Use *</b>			
<b>32.A. Narrative (Railroad Use) *</b>			<b>32.B. Narrative (State Use) *</b>			
<b>33. Emergency Notification Telephone No. (posted)</b> <u>877-723-7245</u>		<b>34. Railroad Contact (Telephone No.)</b> <u>408-271-4967</u>		<b>35. State Contact (Telephone No.)</b> <u>415-703-3722</u>		

### Part II: Railroad Information

<b>1. Estimated Number of Daily Train Movements</b>					
<b>1.A. Total Day Thru Trains (6 AM to 6 PM)</b> <u>64</u>	<b>1.B. Total Night Thru Trains (6 PM to 6 AM)</b> <u>40</u>	<b>1.C. Total Switching Trains</b> <u>4</u>	<b>1.D. Total Transit Trains</b> <u>0</u>	<b>1.E. Check if Less Than One Movement Per Day</b> <input type="checkbox"/> How many trains per week? _____	
<b>2. Year of Train Count Data (YYYY)</b> <u>2023</u>		<b>3. Speed of Train at Crossing</b> 3.A. Maximum Timetable Speed (mph) <u>79</u> 3.B. Typical Speed Range Over Crossing (mph) From <u>40</u> to <u>79</u>			
<b>4. Type and Count of Tracks</b> Main <u>2</u> Siding <u>0</u> Yard <u>0</u> Transit <u>0</u> Industry <u>0</u>					
<b>5. Train Detection (Main Track only)</b> <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input checked="" type="checkbox"/> AFO <input checked="" type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None					
<b>6. Is Track Signaled?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>7.A. Event Recorder</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>7.B. Remote Health Monitoring</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	



# U. S. DOT CROSSING INVENTORY FORM

<b>A. Revision Date (MM/DD/YYYY)</b> 07/29/2023	<b>PAGE 2</b>	<b>D. Crossing Inventory Number (7 char.)</b> 754987S
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## Part III: Highway or Pathway Traffic Control Device Information

<b>1. Are there Signs or Signals?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>2. Types of Passive Traffic Control Devices associated with the Crossing</b>				
<b>2.A. Crossbuck Assemblies (count)</b> 0		<b>2.B. STOP Signs (R1-1) (count)</b> 0	<b>2.C. YIELD Signs (R1-2) (count)</b> 0	<b>2.D. Advance Warning Signs (Check all that apply; include count)</b> <input type="checkbox"/> None <input checked="" type="checkbox"/> W10-1 2 <input type="checkbox"/> W10-3 _____ <input type="checkbox"/> W10-11 _____ <input type="checkbox"/> W10-2 _____ <input checked="" type="checkbox"/> W10-4 1 <input type="checkbox"/> W10-12 _____		
<b>2.E. Low Ground Clearance Sign (W10-5)</b> <input type="checkbox"/> Yes (count _____) <input checked="" type="checkbox"/> No		<b>2.F. Pavement Markings</b> <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		<b>2.G. Channelization Devices/Medians</b> <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input checked="" type="checkbox"/> None	<b>2.H. EXEMPT Sign (R15-3)</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2.I. ENS Sign (I-13) Displayed</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>2.J. Other MUTCD Signs</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____			<b>2.K. Private Crossing Signs (if private)</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>2.L. LED Enhanced Signs (List types)</b>		
<b>3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)</b>						
<b>3.A. Gate Arms (count)</b> Roadway 2 Pedestrian 2	<b>3.B. Gate Configuration</b> <input checked="" type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) Resistance <input type="checkbox"/> 3 Quad <input type="checkbox"/> Median Gates <input type="checkbox"/> 4 Quad	<b>3.C. Cantilevered (or Bridged) Flashing Light Structures (count)</b> Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		<b>3.D. Mast Mounted Flashing Lights (count of masts) 3</b> <input type="checkbox"/> Incandescent <input checked="" type="checkbox"/> LED <input checked="" type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	<b>3.E. Total Count of Flashing Light Pairs</b> 6	
<b>3.F. Installation Date of Current Active Warning Devices: (MM/YYYY)</b> _____/_____/_____ <input checked="" type="checkbox"/> Not Required		<b>3.G. Wayside Horn</b> <input type="checkbox"/> Yes      Installed on (MM/YYYY) ____/____/_____ <input checked="" type="checkbox"/> No		<b>3.H. Highway Traffic Signals Controlling Crossing</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>3.I. Bells (count)</b> 3	
<b>3.J. Non-Train Active Warning</b> <input type="checkbox"/> Flagging/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input checked="" type="checkbox"/> None				<b>3.K. Other Flashing Lights or Warning Devices</b> Count 0      Specify type _____		
<b>4.A. Does nearby Hwy Intersection have Traffic Signals?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>4.B. Hwy Traffic Signal Interconnection</b> <input checked="" type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	<b>4.C. Hwy Traffic Signal Preemption</b> <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance	<b>5. Highway Traffic Pre-Signals</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	<b>6. Highway Monitoring Devices (Check all that apply)</b> <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input checked="" type="checkbox"/> None		

## Part IV: Physical Characteristics

<b>1. Traffic Lanes Crossing Railroad</b> Number of Lanes 2 <input type="checkbox"/> One-way Traffic <input checked="" type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	<b>2. Is Roadway/Pathway Paved?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>3. Does Track Run Down a Street?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail)</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Crossing Surface (on Main Track, multiple types allowed)</b> Installation Date * (MM/YYYY) ____/____/_____ <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____			
<b>6. Intersecting Roadway within 500 feet?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No      If Yes, Approximate Distance (feet) 31		<b>7. Smallest Crossing Angle</b> <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°	<b>8. Is Commercial Power Available? *</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

## Part V: Public Highway Information

<b>1. Highway System</b> <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	<b>2. Functional Classification of Road at Crossing</b> <input type="checkbox"/> (0) Rural <input checked="" type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local		<b>3. Is Crossing on State Highway System?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>4. Highway Speed Limit</b> 25 MPH <input checked="" type="checkbox"/> Posted <input type="checkbox"/> Statutory
<b>7. Annual Average Daily Traffic (AADT)</b> Year 2021      AADT 3516	<b>8. Estimated Percent Trucks</b> 44 %	<b>9. Regularly Used by School Buses?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No      Average Number per Day _____		<b>10. Emergency Services Route</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

### Submission Information - This information is used for administrative purposes and is not available on the public website.

Submitted by \_\_\_\_\_ Organization \_\_\_\_\_ Phone \_\_\_\_\_ Date \_\_\_\_\_

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

# EXHIBIT D

## U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION  
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk \* denotes an optional field.

<b>A. Revision Date</b> (MM/DD/YYYY) 01 / 12 / 2024	<b>B. Reporting Agency</b> <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> Transit <input type="checkbox"/> State <input type="checkbox"/> Other	<b>C. Reason for Update (Select only one)</b> <input checked="" type="checkbox"/> Change in Data <input type="checkbox"/> Re-Open <input type="checkbox"/> New Crossing <input type="checkbox"/> Date Change Only <input type="checkbox"/> Closed <input type="checkbox"/> Change in Primary Operating RR <input type="checkbox"/> No Train Traffic <input type="checkbox"/> Quiet Zone Update <input type="checkbox"/> Admin. Correction	<b>D. DOT Crossing Inventory Number</b> 754987S
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### Part I: Location and Classification Information

<b>1. Primary Operating Railroad</b> Peninsula Corridor Joint Powers Board [PCJX]		<b>2. State</b> CALIFORNIA	<b>3. County</b> SAN MATEO				
<b>4. City / Municipality</b> <input checked="" type="checkbox"/> In <input type="checkbox"/> Near ATHERTON		<b>5. Street/Road Name &amp; Block Number</b> WATKINS AVENUE (Street/Road Name)   * (Block Number)		<b>6. Highway Type &amp; No.</b> L			
<b>7. Do Other Railroads Operate a Separate Track at Crossing?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR		<b>8. Do Other Railroads Operate Over Your Track at Crossing?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Specify RR UP					
<b>9. Railroad Division or Region</b> <input type="checkbox"/> None CALTRAIN		<b>10. Railroad Subdivision or District</b> <input checked="" type="checkbox"/> None		<b>11. Branch or Line Name</b> <input checked="" type="checkbox"/> None			
<b>12. RR Milepost</b> 0027.92 (prefix)   (nnnn.nnn)   (suffix)		<b>13. Line Segment</b> * 105E-2792			<b>14. Nearest RR Timetable Station</b> * Menlo Park station	<b>15. Parent RR (if applicable)</b> <input type="checkbox"/> N/A PCJX	<b>16. Crossing Owner (if applicable)</b> <input type="checkbox"/> N/A PCJX
<b>17. Crossing Type</b> <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	<b>18. Crossing Purpose</b> <input checked="" type="checkbox"/> Highway <input type="checkbox"/> Pathway, Ped. <input type="checkbox"/> Station, Ped.	<b>19. Crossing Position</b> <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over	<b>20. Public Access (if Private Crossing)</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>21. Type of Train</b> <input checked="" type="checkbox"/> Freight <input type="checkbox"/> Intercity Passenger <input checked="" type="checkbox"/> Commuter <input type="checkbox"/> Transit <input type="checkbox"/> Shared Use Transit <input type="checkbox"/> Tourist/Other		<b>22. Average Passenger Train Count Per Day</b> <input type="checkbox"/> Less Than One Per Day <input checked="" type="checkbox"/> Number Per Day 104	
<b>23. Type of Land Use</b> <input type="checkbox"/> Open Space <input type="checkbox"/> Farm <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Recreational <input type="checkbox"/> RR Yard							
<b>24. Is there an Adjacent Crossing with a Separate Number?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Provide Crossing Number				<b>25. Quiet Zone (FRA provided)</b> <input checked="" type="checkbox"/> No <input type="checkbox"/> 24 Hr <input type="checkbox"/> Partial <input type="checkbox"/> Chicago Excused Date Established			
<b>26. HSR Corridor ID</b> <input checked="" type="checkbox"/> N/A		<b>27. Latitude in decimal degrees</b> (WGS84 std: nn.nnnnnnn) 37.4621300		<b>28. Longitude in decimal degrees</b> (WGS84 std: -nnn.nnnnnnn) -122.1938920		<b>29. Lat/Long Source</b> <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated	
<b>30.A. Railroad Use *</b>				<b>31.A. State Use *</b> 105E-27.92			
<b>30.B. Railroad Use *</b>				<b>31.B. State Use *</b> SM-1094			
<b>30.C. Railroad Use *</b>				<b>31.C. State Use *</b>			
<b>30.D. Railroad Use *</b>				<b>31.D. State Use *</b>			
<b>32.A. Narrative (Railroad Use) *</b>				<b>32.B. Narrative (State Use) *</b>			
<b>33. Emergency Notification Telephone No. (posted)</b> 877-723-7245		<b>34. Railroad Contact (Telephone No.)</b> 408-271-4967			<b>35. State Contact (Telephone No.)</b> 415-703-3722		

### Part II: Railroad Information

<b>1. Estimated Number of Daily Train Movements</b>				
<b>1.A. Total Day Thru Trains (6 AM to 6 PM)</b> 64	<b>1.B. Total Night Thru Trains (6 PM to 6 AM)</b> 40	<b>1.C. Total Switching Trains</b> 4	<b>1.D. Total Transit Trains</b> 0	<b>1.E. Check if Less Than One Movement Per Day How many trains per week?</b> <input type="checkbox"/>
<b>2. Year of Train Count Data (YYYY)</b> 2023		<b>3. Speed of Train at Crossing</b> 3.A. Maximum Timetable Speed (mph) 79 3.B. Typical Speed Range Over Crossing (mph) From 40 to 79		
<b>4. Type and Count of Tracks</b> Main 2 Siding 0 Yard 0 Transit 0 Industry 0				
<b>5. Train Detection (Main Track only)</b> <input type="checkbox"/> Constant Warning Time <input type="checkbox"/> Motion Detection <input checked="" type="checkbox"/> AFO <input checked="" type="checkbox"/> PTC <input type="checkbox"/> DC <input type="checkbox"/> Other <input type="checkbox"/> None				
<b>6. Is Track Signaled?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>7.A. Event Recorder</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>7.B. Remote Health Monitoring</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

# U. S. DOT CROSSING INVENTORY FORM

<b>A. Revision Date (MM/DD/YYYY)</b> 01/12/2024	<b>PAGE 2</b>	<b>D. Crossing Inventory Number (7 char.)</b> 754987S
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## Part III: Highway or Pathway Traffic Control Device Information

<b>1. Are there Signs or Signals?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>2. Types of Passive Traffic Control Devices associated with the Crossing</b>				
	<b>2.A. Crossbuck Assemblies (count)</b> 0	<b>2.B. STOP Signs (R1-1) (count)</b> 0	<b>2.C. YIELD Signs (R1-2) (count)</b> 0	<b>2.D. Advance Warning Signs (Check all that apply; include count)</b> <input checked="" type="checkbox"/> W10-1 2 <input type="checkbox"/> W10-3 <input type="checkbox"/> W10-11 <input type="checkbox"/> W10-2 <input checked="" type="checkbox"/> W10-4 1 <input type="checkbox"/> W10-12	<input type="checkbox"/> None
<b>2.E. Low Ground Clearance Sign (W10-5)</b> <input type="checkbox"/> Yes (count _____) <input checked="" type="checkbox"/> No	<b>2.F. Pavement Markings</b> <input type="checkbox"/> Stop Lines <input type="checkbox"/> Dynamic Envelope <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None		<b>2.G. Channelization Devices/Medians</b> <input type="checkbox"/> All Approaches <input type="checkbox"/> Median <input type="checkbox"/> One Approach <input checked="" type="checkbox"/> None		<b>2.H. EXEMPT Sign (R15-3)</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>2.J. Other MUTCD Signs</b> Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>2.K. Private Crossing Signs (if private)</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>2.L. LED Enhanced Signs (List types)</b>
<b>3. Types of Train Activated Warning Devices at the Grade Crossing (specify count of each device for all that apply)</b>					
<b>3.A. Gate Arms (count)</b> Roadway 4 Pedestrian 2	<b>3.B. Gate Configuration</b> <input type="checkbox"/> 2 Quad <input type="checkbox"/> Full (Barrier) <input type="checkbox"/> 3 Quad Resistance <input checked="" type="checkbox"/> 4 Quad <input type="checkbox"/> Median Gates	<b>3.C. Cantilevered (or Bridged) Flashing Light Structures (count)</b> Over Traffic Lane 0 <input type="checkbox"/> Incandescent Not Over Traffic Lane 0 <input type="checkbox"/> LED		<b>3.D. Mast Mounted Flashing Lights (count of masts) 6</b> <input type="checkbox"/> Incandescent <input checked="" type="checkbox"/> LED <input checked="" type="checkbox"/> Back Lights Included <input type="checkbox"/> Side Lights Included	<b>3.E. Total Count of Flashing Light Pairs</b> 6
<b>3.F. Installation Date of Current Active Warning Devices: (MM/YYYY)</b> ____/____/____ <input checked="" type="checkbox"/> Not Required		<b>3.G. Wayside Horn</b> <input type="checkbox"/> Yes Installed on (MM/YYYY) ____/____/____ <input checked="" type="checkbox"/> No		<b>3.H. Highway Traffic Signals Controlling Crossing</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>3.I. Bells (count)</b> 4
<b>3.J. Non-Train Active Warning</b> <input type="checkbox"/> Flagger/Flagman <input type="checkbox"/> Manually Operated Signals <input type="checkbox"/> Watchman <input type="checkbox"/> Floodlighting <input checked="" type="checkbox"/> None				<b>3.K. Other Flashing Lights or Warning Devices</b> Count 0 Specify type _____	
<b>4.A. Does nearby Hwy Intersection have Traffic Signals?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>4.B. Hwy Traffic Signal Interconnection</b> <input checked="" type="checkbox"/> Not Interconnected <input type="checkbox"/> For Traffic Signals <input type="checkbox"/> For Warning Signs	<b>4.C. Hwy Traffic Signal Preemption</b> <input type="checkbox"/> Simultaneous <input type="checkbox"/> Advance		<b>5. Highway Traffic Pre-Signals</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Storage Distance * _____ Stop Line Distance * _____	<b>6. Highway Monitoring Devices (Check all that apply)</b> <input type="checkbox"/> Yes - Photo/Video Recording <input type="checkbox"/> Yes - Vehicle Presence Detection <input checked="" type="checkbox"/> None

## Part IV: Physical Characteristics

<b>1. Traffic Lanes Crossing Railroad</b> Number of Lanes 2 <input type="checkbox"/> One-way Traffic <input checked="" type="checkbox"/> Two-way Traffic <input type="checkbox"/> Divided Traffic	<b>2. Is Roadway/Pathway Paved?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>3. Does Track Run Down a Street?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>4. Is Crossing Illuminated? (Street lights within approx. 50 feet from nearest rail)</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Crossing Surface (on Main Track, multiple types allowed)</b> Installation Date * (MM/YYYY) ____/____/____ Width * _____ Length * 48 <input type="checkbox"/> 1 Timber <input type="checkbox"/> 2 Asphalt <input type="checkbox"/> 3 Asphalt and Timber <input checked="" type="checkbox"/> 4 Concrete <input type="checkbox"/> 5 Concrete and Rubber <input type="checkbox"/> 6 Rubber <input type="checkbox"/> 7 Metal <input type="checkbox"/> 8 Unconsolidated <input type="checkbox"/> 9 Composite <input type="checkbox"/> 10 Other (specify) _____			
<b>6. Intersecting Roadway within 500 feet?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Approximate Distance (feet) 31		<b>7. Smallest Crossing Angle</b> <input type="checkbox"/> 0° - 29° <input type="checkbox"/> 30° - 59° <input checked="" type="checkbox"/> 60° - 90°	
<b>8. Is Commercial Power Available? *</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

## Part V: Public Highway Information

<b>1. Highway System</b> <input type="checkbox"/> (01) Interstate Highway System <input type="checkbox"/> (02) Other Nat Hwy System (NHS) <input type="checkbox"/> (03) Federal AID, Not NHS <input checked="" type="checkbox"/> (08) Non-Federal Aid	<b>2. Functional Classification of Road at Crossing</b> <input type="checkbox"/> (0) Rural <input checked="" type="checkbox"/> (1) Urban <input type="checkbox"/> (1) Interstate <input type="checkbox"/> (5) Major Collector <input type="checkbox"/> (2) Other Freeways and Expressways <input type="checkbox"/> (3) Other Principal Arterial <input type="checkbox"/> (6) Minor Collector <input type="checkbox"/> (4) Minor Arterial <input checked="" type="checkbox"/> (7) Local	<b>3. Is Crossing on State Highway System?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>4. Highway Speed Limit</b> 25 MPH <input checked="" type="checkbox"/> Posted <input type="checkbox"/> Statutory
<b>7. Annual Average Daily Traffic (AADT) Year 2021 AADT 3516</b>		<b>8. Estimated Percent Trucks</b> 44 %	
<b>9. Regularly Used by School Buses?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Average Number per Day _____		<b>10. Emergency Services Route</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

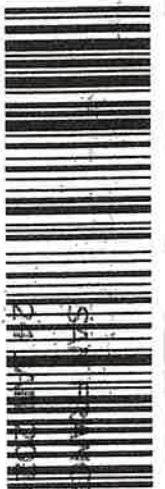
**Submission Information - This information is used for administrative purposes and is not available on the public website.**

Submitted by \_\_\_\_\_ Organization \_\_\_\_\_ Phone \_\_\_\_\_ Date \_\_\_\_\_

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.



Administrative Offices  
80 Fair Oaks Lane  
Atherton, California 94027



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SAINT FRANCISCO CA 940  
24 JAN 2024 PM 2 L

FIRST-CLASS



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JAN 24 2024



To: Board of Directors  
Peninsula Corridor Joint Powers Board  
1250 San Carlos Avenue  
San Carlos, CA 94070-1306

94070-246899

