

Safety Highlight

The South San Francisco Station Improvement project will replace the existing station with a new 700-foot center boarding platform with a new pedestrian underpass. The project improves safety and will provide increased connectivity along Grand Avenue for the City of South San Francisco.



Main Track 2 Relocation Work - facing south

Currently, the South San Francisco Station can only be accessed from the west side of the tracks. The station will be relocated and built south of its current location and will provide access from both sides of the tracks via a pedestrian, wheel chair, and bike underpass. This will be similar to the Santa Clara Station, which has an underpass below Union Pacific Railroad tracks as will be the case at the South San Francisco Station.



Temporary Platform Extended North



Main Track 2 Relocation Work - facing north

Both Main Tracks, 1 and 2, were shifted east of the previous location to make room for construction. A temporary platform has been extended north at the current station. This segregates the construction work safely from passenger train service.



Main Track 2 relocated east

This improvement project is expected to be completed in Fall of 2019.

At Caltrain, safety, as always, is a priority as we focus on safe and reliable passenger service.



Education

Rail Safety Presentations/Activities	City	Attendees
San Mateo County Suicide Prevention Committee	San Mateo	20
NorCal Rail Safety Team Meeting	Stockton	15
PCEP Fire Life Safety Committee	San Mateo	13

Enforcement

Event	APR 2018	YTD 2018
Felony and Misdemeanor Arrests (all)	7	53
Parking Citations	886	2049
Traffic Citations	81	148
All Other Infraction Citations (including trespassing)	24	311
Ejections/Contacts: Train, Station, Right of Way	31	105
Proof-of-Payment Citations	0	60
Crisis Interventions w/ Emergency Commitments	5	10
Total Calls For Police Service	952	3565

Significant

- Apr. 1 Apr. 30: During this period, the Transit Police conducted monthly High-Intensity Strategic Enforcement Program (HISEP) initiatives targeting education and enforcement in locations where persons may engage in unsafe behavior.
 - The Transit Police responded to one report of a person trespassing on the Caltrain right of way. The person was cited and released
 - The Transit Police cited 23 persons for safety violations as part of the HISEP effort.
- Apr. 1 Apr. 30: The Transit Police conducted routine security checks at various Caltrain stations. As a result, three persons were arrested on outstanding misdemeanor warrants. In each instance, the person was booked into county jail.



- Apr. 1 Apr. 30: Transit Police responded to five reports of individuals who appeared to be a danger to themselves. In each instance, the person was located, taken into protective custody, and transported to emergency psychiatric care.
- Apr. 1 Apr. 30: Transit Police received
 - Three reports of vehicle vandalism at various Caltrain stations
 - Two reports of stolen vehicles from the Tamien Caltrain station in San Jose.
- Apr. 5: The Transit Police responded to a report of an adult male trespassing on the Caltrain right of way in Palo Alto that was struck by a northbound Caltrain train. The incident is under investigation by the Transit Police.

Bike Thefts:

- Apr. 1 Apr. 30: The Transit Police received in total six reports of bicycle thefts:
 - three thefts occurred onboard Caltrain trains
 - three bicycle thefts occurred at various Caltrain stations with tow thefts having occurred at the Palo Alto Caltrain Station.

Please visit <u>www.smcsheriff.com/patrol-services/transit-police-bureau</u> for tips to keep your bicycle safe.

Engineering

Maintenance of Way

- Surfaced 19,446 lineal feet of mainline track
- Surfaced 3 turnouts, performed maintenance grinding and welding on 12 turnouts on the mainline, installed 11 thermite welds, changed out 800 lineal feet of rail within the Charleston Road crossing, and installed 251 new 9-foot wood ties.
- 1 vehicle strike occurred:
 - Linden Ave. Crossing 4/15/18 @ 11:14 PM MT1
- 1 pedestrian strike occurred:
 - California Avenue Station 4/07/18 @ 1:20 PM MT1
- Completed re-construction of main track 1 and 2 at the Charleston Road crossing in Palo Alto. This road crossing was targeted for reconstruction due to obsolete crossing panels and track geometry deviations. Work was completed over two 56hour weekend shutdowns. The track bed was completely removed down to subgrade and reconstructed with all new materials updating the road crossing to current PCJPB standards. Descriptions of work activities are depicted in the following photos.





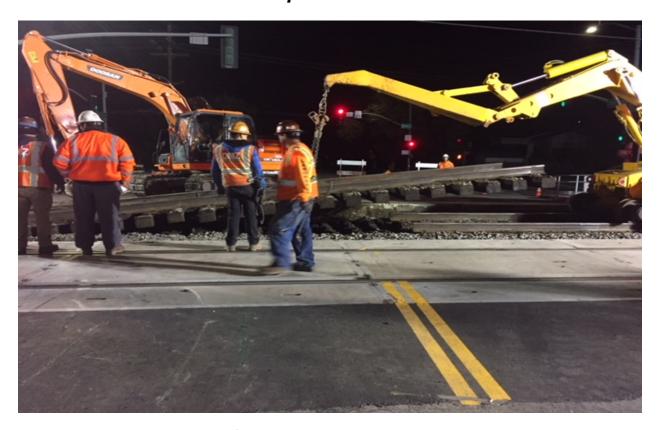
Charleston Road crossing before construction on the first weekend of work.

Note the damaged asphalt and old black rubber crossing panels



Demolition of asphalt and old black rubber panels on the second work weekend on MT-1





Removal of old track including worn rail and old wood ties



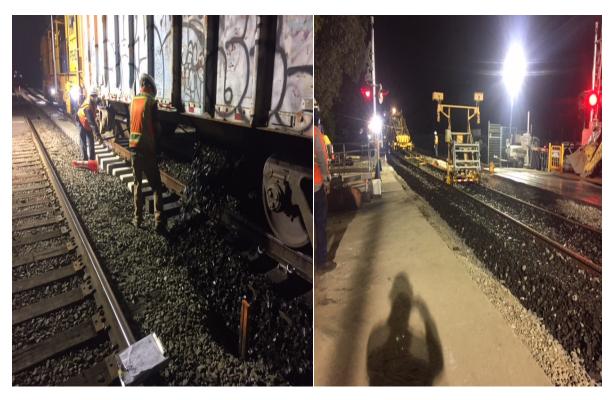
Removal of old ballast and excavation to subgrade. Installation of new underground track drainage pipe and Installation of asphalt layer below future track





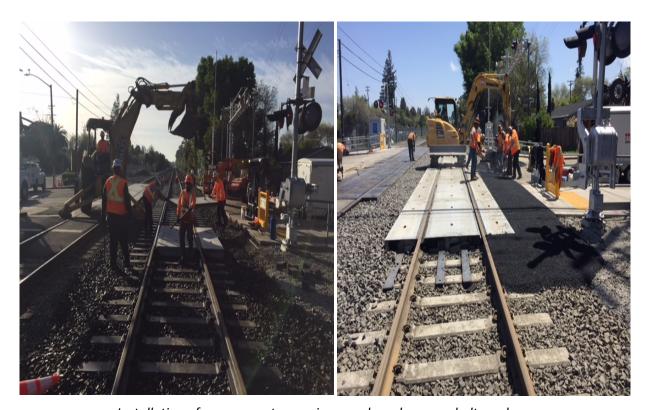


Installation of new ballast, new concrete ties and new rail



Placement of new ballast over new track and track surfacing





Installation of new concrete crossing panels and new asphalt roadway

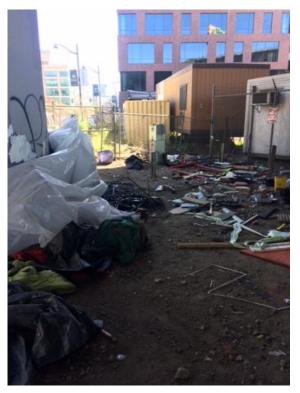




Completed track construction for both main tracks at Charleston



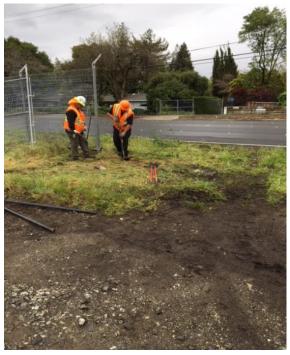
16th Street in San Francisco cleanup of debris





Before After

Access Gate installation at Charleston Road in Palo Alto





After

Before



Stations

- Completed 146 work orders in the month of April including lighting, elevator, station ADA marking, painting, and graffiti clean up.
- The station/project of the month at the San Jose Diridon Station included new traffic island landscaping accents, graffiti removal, and updated ADA markings.

