

# San Francisco Bay Area Rapid Transit District (BART), San Bruno, CA

San Bruno Station access, path, and wayfinding improvements

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## Project Overview

Sustainable Group key personnel performed on-site construction services to construct several access, path, and wayfinding improvements at the San Bruno Station.

## Reference

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## Project Description

The very busy San Bruno BART Station is next to the city's Tanforan shopping mall and business area. Interestingly, this entire area before becoming a mall, was once a racetrack, airfield, military center and, during World War II, a Japanese American assembly center.

This project's primary goal was to correct the slope of the relatively large concrete plaza area in order to meet Americans with Disabilities Act (ADA) requirements. Other elements of work included the installation of several truncated dome mats at busy intersections, installing railings to protect pedestrians, resurfacing a portion of roadway, and renewing a crosswalk area used by several hundred BART riders per day while still providing access to the BART station.

This project required the very precise forming and placing of concrete in the plaza area in order to precisely match the ADA requirements to the tenth of a percentage in relation to slope.

Similarly, an adjacent handicap ramp was reconstructed to the same exact slope percentages. This is a very difficult task given the liquid



Existing concrete removal



Concrete reinforcement placement

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**Key Personnel Certifications**

PE, LEED AP, PMP, CFM, QSD/  
QSP

Sustainable Group is a Service  
Disabled Veteran Owned Small  
Business Corporation.

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Concrete placement



Enhanced crosswalk area

nature of fresh concrete and unfortunately, the first concrete placed in the plaza area did not meet the slope percentages. However, Sustainable Group persevered to work closely with the concrete subcontractor and BART to replace this concrete at the correct slope and at no additional cost to the District.

To this day, Sustainable Group enjoys a strong working relationship with both the subcontractor and the BART District.

**About Sustainable Group**

Headquartered in Moraga, California, Sustainable Group Inc. is a premier licensed General Contractor (CA #966993, HAZ) providing general construction environmental remediation, demolition, civil site development, and marine construction services. Sustainable Group also offers Leadership in Energy and Environmental Design (LEED) expertise pertaining to renewable energy and sustainable sites, as well as overall facilities management consulting services. Sustainable Group key personnel have over 22 years of experience in successfully executing projects and performing expert facilities management for multiple Federal entities including the Department of Homeland Security, Department of Energy, Department of Defense, Department of Transportation, and the Army Corps of Engineers.

**Let's Discuss Your Needs**

Sustainable Group will become a highly valued and trusted resource that you'll rely upon to consistently provide expert, efficient and professional construction, remediation, demolition, LEED, and facility management consulting services. Contact us at your convenience; we look forward to discussing your needs.

For more information, call us at **925-899-9721**, or email [info@sustainable-group.com](mailto:info@sustainable-group.com).