



July 2025 Construction Update

VTa's BART Silicon Valley Phase II (BSVII) Project continues to progress construction activities at the West Portal at Newhall Yard & Maintenance Facility.

Construction activities are within VTA-owned property bounded by Brokaw Road, Newhall Drive, Coleman Avenue, and the railroad tracks. July marks the first full month of nighttime construction.

Anticipated Work in July – What to Expect:

Construction activities will occur **Monday through Saturday from 6 a.m. to 4 a.m.** at the West Portal site.

Day work will include:

- **Site Preparation:** Crews will dig, drill, and level the ground. Expect visible machines and low humming noise during drilling.
- **Tunnel Wall Foundation Work:** Digging deep holes and filling them with steel and concrete to build strong tunnel walls. Expect some loud noises.
- **Crane Assembly:** Crews are putting together large cranes that will be used to lift heavy equipment and materials. Expect metal sounds and large construction equipment seen on the site.
- **Guide Wall Construction:** Construction of guide walls will help direct the large soil mixing and cutter machines needed to build the support walls underground for the launch structure.

Day and night work will include:

- **Improving Ground Support:** Mixing cement and soil to improve ground stability. Expect continuous drilling and mixing activities and noise from large machines.
- **Support Wall Construction:** Underground support wall construction, including excavation, lifting operations, and concrete placement.
- **Truck Activity:** Expect additional truck activity on Newhall Drive, Brokaw Road, and Coleman Avenue.





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Night Work Considerations

- To ensure safety and visibility during night work, additional lighting will be used and aimed downward toward the site to protect workers and minimize light towards homes.
- Nearby residents may expect flashing of safety lights from construction vehicles. White (low) noise back-up alarms will be used for safety.
- A 16-foot and 24-foot noise curtain is being installed between the construction site and the rail corridor to help reduce noise to nearby residential properties. The taller section of the noise curtain is adjacent to the where the most activity will be occurring.

Construction Progress Made in May and June



Installation of desander equipment that removes sand from wet construction material to help keep equipment running smoothly and the site clean.





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Night work commenced at the West Portal construction site on June 9th.



Noise curtain installation next to the train tracks to help reduce noise for nearby residents.



Crews covering the duct bank with soil to finish installation.



Site grading and leveling continues following removal of the original project trailers.





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Reinforcing steel cages that are pre-tied and staged for efficiency and safety. These cages will be used to form the support walls underground for the launch structure.

Have a Question for us about BSVII?

Contact Us

- Visit with the External Affairs Team located at **2830 De La Cruz Boulevard, Santa Clara** – Tuesday through Thursday between 8:00 a.m. and 5:00 p.m.
- **Email:** vtabart@vtabsv.com
- **Call:** (408) 321-2345

Learn more about the Project by visiting www.vtabart.org and receive construction updates by subscribing [here](#).

