



March 2026 Construction Update

Commented [VV1]: "Excavation and Demolition"-
Wanted to ask for clarification on what exactly is being demolished

@Rita Encarnacion-Malik

Commented [VV2]: What is a slurry wall and how can I translate it to something the public can understand?

Commented [BP3R2]: We typically say "underground support walls"

West Portal Construction Activities Continue to Progress at Newhall Yard & Maintenance Facility

Construction activities are located on VTA-owned property bound by Brokaw Road, Newhall Drive, Coleman Avenue and the Railroad tracks.

Upcoming construction activities include underground support wall installation at the Caterpillar shaft, excavation and bracing activities, concrete pours and commencing elevator installation into the excavated areas. These activities continue to advance the construction of the West Portal Launch Structure which will be home to the launch and operation of the tunnel boring machine.

Anticipated Work in March – What to Expect

In March, work activities at West Portal will occur **Monday through Saturday for 24 hours a day and Sundays as needed from 6 AM to 6 PM.**

Day Time Work Includes:

- **Excavation and Bracing of the Launch Structure:** Continuing excavation and bracing of the Launch Structure at locations where underground support walls are installed. Bracing is required to stabilize the support walls as the excavation progresses deeper. Expect noise and vibration, as well as trucks entering and exiting the construction site to deliver equipment and materials.
- **Construction of Concrete Working Slabs:** Constructing the concrete slabs at locations where excavation and bracing activities are completed. The concrete slabs form the finished surface of the Launch Structure ramp and will support the future tunneling operations. Expect noise and vibration, as well as trucks entering and exiting the construction site to deliver equipment and materials.
- **Elevator Installation:** An elevator will arrive on site and will be installed to support work in the deeper parts of the Launch Structure. Once in place, it will allow crews to safely access lower levels of the construction area. Expect noise and vibration, as well as trucks entering and exiting the construction site to deliver equipment and materials.
- **Maintenance on Adjacent Railroad Tracks:** Planned maintenance of the adjacent railroad tracks will include installing new rocks "ballast" on the tracks. This work will be undertaken by Union Pacific Railroad and will not be performed by VTA's contractor. Expect an increase in freight train activity and noise during daytime hours.

Day and Nighttime Work Includes:

- **Construction of Caterpillar Shaft Underground Support Walls:** Constructing the underground support walls that form the reinforced perimeter of the Caterpillar Shaft. Expect noise and vibration, as well

Weekend Work Includes: Routine on-site maintenance with minimal anticipated impacts to the surrounding area.



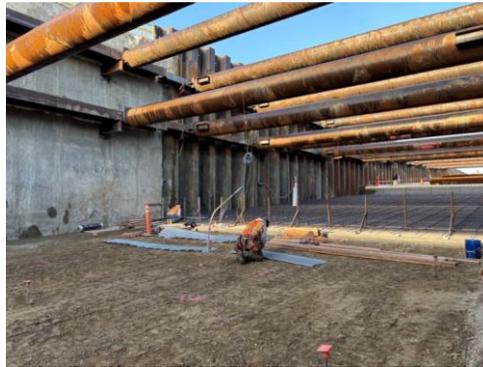


March 2026 Construction Update

January 2026 – February 2026 Construction Progress



Bracing is a temporary steel support installed to stabilize the excavated support walls during construction. In this photo, we see bracing lowered into place to support the work area.



Formwork and rebar installation are installed before concrete is poured as the slab advances further into the launch structure.



Welding of the bracing to allow the excavation to continue deeper.



Excavation of the Launch Structure at areas where bracing struts are installed.

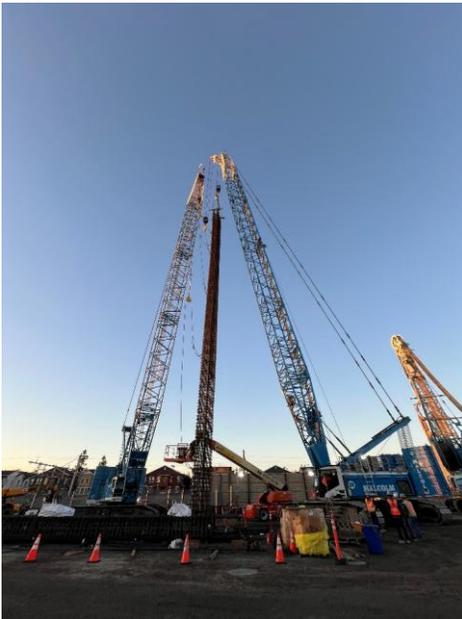




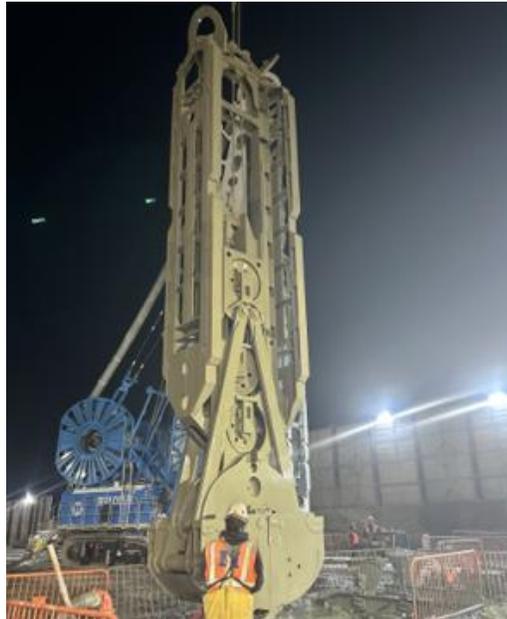
**BART SILICON VALLEY
PHASE II EXTENSION PROJECT**



March 2026 Construction Update



A rebar cage is lifted into place at the Caterpillar Shaft, a key step in building the structural foundation.



A mechanical grab is utilized for crosswall excavation for the Caterpillar Shaft, important for reinforcing the working slab of the launch structure.



(408) 321-2345
(408) 321-2330 TTY



VTABART.org



vtabart@vtabsv.com



[@vtabsv](https://www.facebook.com/vtabsv)



[@vtabsv2](https://twitter.com/vtabsv2)



[@vtabsv2](https://www.instagram.com/vtabsv2)

