

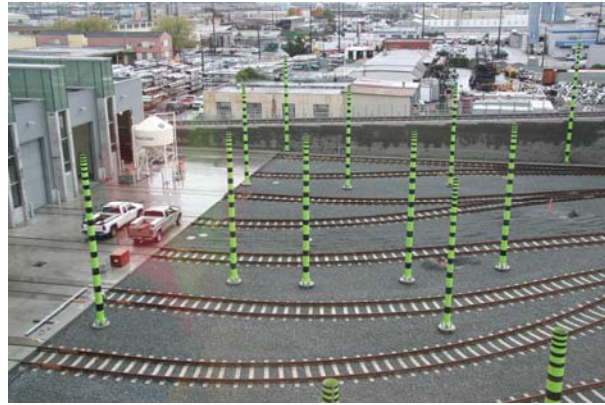
Link light rail Operations & Maintenance Base and site

- Site:** 25 acres in the SODO industrial area south of downtown Seattle. Includes storage capacity for 40 light rail vehicles with future capacity for 100 vehicles.
- The O & M building:** 162,000-square feet supported on 1,100 steel piles.
- Maintenance Shop:** Nine bays with room for two light rail vehicles per bay.
- Major maintenance equipment:** Hydraulic light rail vehicle hoist with turntables to move components into adjacent truck shop. Maintenance pits. Mezzanine work platforms. Cranes for maintenance on nine light rail vehicles. Bridge crane to transfer components to adjacent second floor repair shop. Wheel truing machine. Body shop with frame straightening equipment. Fully enclosed paint booth for light rail vehicle painting. Automated light rail vehicle wash. Truck shop.
- Four-story Operations Building:** Component repair shops on first and second floors. Electronics repair shop. Signals and communications lab. Communications maintenance shop. Emergency uninterrupted power supply. Central control room with space for expansion. Staff training rooms. Conference rooms. Lunch rooms. Locker rooms and showers. Dispatch and wait/ready room. Offices for maintenance and operations management and administrative personnel. Warehouse storage for spare parts.

Art at the O & M facility

“Safety Spires”

Using color, pattern and shape, the artwork Safety Spires transforms the O & M yard’s Overhead Contact System (OCS) poles into a celebration of transit, technology, and nature. One of the original inspirations for this artwork, created by artists Dan Corson and Norie Sato, was a prehistoric plant indigenous to this region- commonly known as the horsetail or Scouring Rush. The patterning on the horsetail, along with allusions to bamboo and spring growth seemed evocative of the renewal, maintenance and caring for the system taking place at the facility, the artists say.



The Rainier “R” returns

Attached to the front of the new maintenance base building is a familiar sign – the Rainier “R.” The maintenance building is located at the site of the old Rainier brewery warehouse in the SODO district in Seattle. In 2002, the Museum of History & Industry donated the 10-foot high, 9-foot wide R to Sound Transit’s public art program, *S*TA*rt*.

The R has returned to become the first letter in the Rail sign at the new maintenance building where it’s highly visible in SODO or to those passing by in nearby I-5.