Picture This! Automated Survey Machines Ensure Safety in Seattle’s Big Dig



Picture This! is usually about safety done wrong, but this time we are featuring safety done right, in the form of automated survey machines such as the one seen here being used to detect ground movement during construction of a two-mile (3.2 kilometer) long tunnel being dug under downtown Seattle. The SR99 tunnel will replace the 60-year-old Alaskan Way Viaduct that was damaged during a 2001 earthquake. The tunnel, costing $3.1 billion, is expected to open sometime late in 2015. (Washington State Department of Transportation)