



Sound Transit Central Link Light Rail, Seattle, WA; RCI Herzog for Sound Transit

White Shield assisted Sound Transit in building the Central Link section of its new light rail system. The anticipated end product will consist of an 82-mile commuter rail line with 12 stations running in North King, Snohomish, East King, South King, and Pierce Counties every few minutes during peak commuting hours. Construction is now complete on the 14-mile Central Link portion that connects downtown Seattle and Southeast Seattle with a South 154th Street Station in Tukwila near the Seattle-Tacoma International Airport. White Shield supported the primary contractor RCI Herzog, who was later acquired by Parsons, by providing all construction survey services in building a 4.5 mile section through Rainier Valley, and was responsible for using alignments and profiles to stake the back of walks, walls, curbs, storm layout, utility relocations, edge of pavement, the rail line, ballast wall, power and traffic pole locations, blue-tops, sidewalks, and other project details. As segments were completed, the “as-built” drawings were developed for client use. Up to 5 crews at a time were utilized on this project.

