

STAHELI Trenchless consultants

Construction Method: Microtunneling

Project: Eastside Interceptor, Section 1
Capacity Restoration Project

Location: King County, WA
Water Treatment Division

Date: 1999-2002

Job Scope:

- ❖ Design Review
- ❖ Geotechnical Investigation
- ❖ Specialized Construction Management



Project Description:

Staheli Trenchless Consultants performed an independent design review for this 60-inch diameter microtunneling project. The project included tunneling through liquefiable soils and soft organic material. A review of the geotechnical baseline report was also performed, evaluating the appropriate project baseline and establishing levels of shared risk between the Owner and the Contractor.

Staheli Trenchless provided full-time specialty construction management for the 1,800+ feet of microtunneling construction, reviewing all tunneling submittals, evaluating contractor performance, and assisting in claims evaluation and management.

Reference:

David Dittmar, Project Manager,
King County (206) 684-1813.

