

Gravity Sewer, Southport, CA

Ben C. Gerwick, Inc. was retained by Brown and Caldwell to review the shoring system design for the Southport Gravity Sewer project.

The work included review of drawings, shoring design calculations, beam and plate pipe supports, and the vertical shoring and sloping system.

Services Performed:

- **Technical Review**
- **Construction Engineering**
- **Geotechnical Engineering**

Year of Completion: 2006

Construction Cost: \$575,000

Client: Brown and Caldwell



Sewer line trench shoring system.



Excavation for gravity sewer line.