

## PROJECT DESCRIPTION

**PROJECT:** Sheridan College – Thorne Rider Addition

**LOCATION:** Sheridan, Wyoming

**DESIGN TEAM:** Architect: CTA Architects & Engineers : Billings, MT

Structural Engineer: CTA Architects & Engineers: Billings, MT

Geotechnical Engineer: Ground Engineering Consultants, Inc: Casper, WY

**CONTRACTOR:** KWN Construction : Sheridan, WY **OWNER:** Sheridan College : Sheridan, WY







"It has been a pleasure working with Geotech Foundation Company – West. From preconstruction budgeting through system installation, the staff at GFTC-West have been professional team players dedicated to delivering a quality installation and meeting the project schedule. KWN Construction, LLC looks forward to working with Geotech Foundation Company – West to deliver another successful project."

## **DESCRIPTION:**

- 2-story, 2-level addition with slab on-grade
- Very confined working area
- Aggregate piers used to support foundations as well as the slab on-grade
- Soft CLAY to 19'-22', with groundwater at 12'
- Allowable bearing pressure = 5000 pounds per square foot for aggregate piers
- This project required State of Wyoming Resident Contactor status

**REFERENCES:** Brian Bolton, Project Manager Carl Henderson, P.E.

KWN Construction Ground Engineering Consultants