USER PROFILE

Thiele Geotech, Inc.

Thiele Geotech is a consulting engineering firm based in Omaha, Nebraska that offers geotechnical material and environmental engineering services. In addition to material, soil compaction and quality control testing, Thiele Geotech

conducts environmental site assessments and designs remedial strategies to clean contaminated soil and ground water.

The company provides engineering services that range from the preparation of shop drawings to complete designs for product suppliers, contractors and developers. The firm is equipped with its own drilling equipment, an in-house soils laboratory and an experienced engineering staff.

Committed to segmental retaining wall solutions

Thiele Geotech's design services for retaining walls are in high demand. The company understands the challenges presented by segmental retaining walls (SRW) and has developed a proprietary software that simplifies analysis required for SRW design.



Thiele Geotech corrected a grade separation problem at the CenTech Business Park with a tiered segmental retaining wall featuring straight-faced Anchor Vertica[®] Pro units.

Making Anchor the number one choice

According to Dan Thiele, chief executive, his company routinely specifies Anchor products for the retaining wall projects they handle. "The variety of sizes and colors and beveled or straight faces in the Anchor line offers the versatility our designers



For this custom home on a gott course, I hiele Geotech designed a series of tiered walls using Anchor Vertica' units to create an attractive, economical solution to a sloping site.

and clients value. And from a contractor's perspective, the ease of installation lends to the economic viability of the product." Thiele Geotech has a close working relationship with Anchor producers Watkins Concrete Block Company in Omaha and Reimers Kaufman Concrete Products Company in Lincoln. "Both Watkins and Reimers frequently refer projects to us for input and design," notes Dan Thiele. "I've also had the opportunity to speak at technical seminars they've sponsored for installers."

Expanding their capabilities to include metric

Thiele Geotech has recently revised their extensive library of design details to include metric. The new specifications were recently put to the test having completed the design for a highway project in La Vista, Nebraska that required the use of metric measurements. The project involved 10 separate walls spanning a total of 2,500 square meters (27,000 square feet). The

height of the walls range from 1 to 7 meters (22 feet). Also included was a creative application of a combined steel sheet-pile wall with Anchor Vertica[®] facing to prevent soil disturbance of a nearby cemetery. You can learn more about Thiele Geotech on the Internet at: www.thieleaeotech.com