



TAR HEEL PIERING SYSTEMS, LLC

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Project: Heaton Construction Company, Myrtle Grove, NC. Tie Down Anchors for a SECU Credit Union
Contractor: Tar Heel Piering Systems
Classification: Commercial Tie Down Anchors
Project Date: April 24th, 2008
Anchors Used: (13) 8-10 galvanized starters, installed to an average depth of 14'
Total Installation Time: 6 Hours

Located on the coast of North Carolina, just below Wilmington, Heaton Construction was constructing a SECU Credit Union. The specifications called for 13 tie down anchors to be installed to keep the building from potential uplift. Heaton Construction contacted Tar Heel Piering Systems for a quote to provide labor and material to install the helical tie down anchors. After reviewing the specifications and prints a quote was provided and a contract signed by both parties to do this project.

Helical Piers are typically known for their support of structures, however in this case they were needed as anchors to supply adequate uplift support. Using Fasteels 8,000 ft lb, 8-10 helical anchors installed to an average depth of 14' the proper tension was recorded on all 13 anchors and installation was complete. This particular type of installation requires a tension tie down bracket attached to the top of the anchor to secure the grade beam to the anchor and to create the proper amount of tension. The flexibility of the products that Fasteel and Tar Heel Piering Systems have available, make an almost impossible job seem very efficient and economical.

Once again, timing, scheduling, and cost were all very important to this project and Tar Heel Piering Systems and the Fasteel team came through with flying colors.

