Industrial Training & Education Centre Warren, Ohio

Project Description

As part of their on-going expansion program, Kent State University planned to construct a new adult training and industrial educational facility at their Trumbull Campus in Warren, Ohio. Pro Geotech, Inc. (PGI) was retained by Moody/Nolan, Ltd. to provide structural and geotechnical engineering services for the new facility. The proposed structure consisted of a 35,000 square foot, two-story steel-frame building. Plans for the new facility included multiple office spaces, conference rooms, multi-purpose areas, laboratories, and an auditorium with seating for up to 50 people and a cafeteria. PGI engineers developed and implemented a subsurface investigation program for the new facility. This program included advancing test borings to obtain subsurface information regarding soil and bedrock formations as well as the groundwater table. Laboratory testing was conducted on representative soil samples collected from the site. A geotechnical report was prepared that included recommended soil parameters to be used for foundation system and pavement design.

Client:

Kent State University c/o Moody/Nolan, Ltd 1776 East Broad Street Columbus, OH 43203

Contact:

Mr. Jay Boone (614) 252-1776

Completion Date:

2000

Project Costs:

\$22,000 (Fee)

PGI's Role:

Geotechnical Engineering Construction Administration





