



Weber State University Hurst Center for Lifelong Learning

Ogden, Utah

This two-story structure was awarded LEED® certified green building status with help from Geopier® sustainable solutions

Description: This project involved the construction of a two-story building with a footprint of approximately 16,000 square feet and column loads up to 340 kips.

Subsurface Conditions: The soil conditions were determined to be silty clay to the explored depths of 35 feet. Groundwater was encountered at 10 feet below basement footings.

Geopier Solution: Built for continuing education, development and alumni relations, this two-story structure with a basement was awarded LEED® certified green building status with help from sustainable solutions, such as the Geopier GP3® system. Geopier technology provided superior support of moderate column loads and afforded the use of spread footings.



PROJECT TEAM

Owner:

Utah Department of Facilities
Management & Weber State University

Geotechnical Engineer:

GSH Geotechnical

General Contractor:

R & O Construction

Geopier Installer:

GFC-Northwest

Geopier Designer:

GFC-Northwest