

# Univ. of Louisville Tower Addition

DEEP FOUNDATION SYSTEM • HELICAL PILES

## PROJECT DESCRIPTION:

Project Name: Univ. of Louisville Tower Addition

Project Type: Deep Foundation System using Helical Piles to support addition

Location: Louisville, KY

Scope: 74 New Construction 4.5" O.D. Helical Piles, 30 tons working capacity.

Project Description: Job was originally designed for a Deep Foundation System using 14" O.D. Auger-Cast Piles. Dwyer Companies was contacted by the structural engineer from Sherman Carter Barnhart PSC to provide an alternate system using helical piles. With the speed of the project and the wetness in the month of July, Helical Piles proved to be a cost saving alternative.

Job Duration: 74 Helical Piles installed in 4 working days.



**Toll Free: 877.399.3726**

**[www.dwyercompanies.com](http://www.dwyercompanies.com)**