



The Learning Center for the Deaf Framingham, MA

General Contractor: Chapman Construction
Design by: SW & C Engineering

The excavation for the foundation of the new learning center was adjacent to a historical building and a parking lot. The excavation was up to 27 feet deep. Eighty soil screws and 3344 square feet of shot crete was used to support the excavation.

Epic Enterprises/Pepsi Production Plant Ayer, MA

General Contractor: Stahlman Group, Inc.
Design by: SW & C Engineering

The manufacturer planned an addition with one side to be built directly adjacent to a road which mainly serviced shipping & receiving vehicles and another side adjacent to a parking lot. The permanent excavation support walls totaled over 520 feet long and up to 22 feet tall. They consisted of 320 helical soil screws and over 8000 square feet of shot crete two layers deep.

