



STELCOR DRILLED-IN DISPLACEMENT MICROPILES

PROJECT SUMMARY

GEOTECHNICAL DESIGN & CONSTRUCTION

Project Overview:

CMI was contracted to install 132-Stelcor Micro-piles consisting of a 7" main shaft and 20" bearing plate for supporting a new 2-story building. The Piles were designed with a 75 ton working load and statically load tested to 150 tons.



STELCOR DRILLED-IN DISPLACEMENT MICROPILES

Ontario, NY (315) 524-4780

PROJECT SUMMARY

GEOTECHNICAL DESIGN & CONSTRUCTION

Equipment:

PC200 Komatsu Excavator, Digga
SD80 Planetary Drive, Colshear
AD410H Grout Plant, Bobcat T-770



Benefits:

- Using the Stelcor system eliminates the need to haul spoils.
- No Vibrations or Pounding means they can be installed in noise sensitive areas. (Hospitals, Schools, Offices etc.)
- Fast project completion- depending on pile depth, up to 20 Stelcor Piles can be installed in one day.



STELCOR® DRILLED-IN DISPLACEMENT MICROPILES