

UNDERPINNING

IVY TOWER - MINNEAPOLIS, MINNESOTA

The historic Ivy Tower is the narrowest tower in Minneapolis, MN at just 50 ft x 55 ft in plan and 140 ft tall. Construction on the Hotel Ivy + Residence, which wraps around and incorporates the historic Ivy Tower, required a unique combination of earth retention and underpinning systems to allow a 51 ft deep excavation for five levels of underground parking directly adjacent to the historic Ivy Tower. The Ivy Tower was closely monitored for building movements throughout construction with satisfactory results.

Owner: **Ivy Tower Minneapolis, LLC**
General Contractor: **BOR-SON Construction, Inc.**
Design/Build Specialty Contractor:
Schnabel Geotechnical Design & Construction

For more information on this project or any other of our projects please contact Schnabel at:

(703) 742-0020 or visit our website at www.schnabel.com