

PDI: 40 Years of Engineering & Innovation

Pile Dynamics, Inc. (PDI) commemorated its 40th anniversary on October 12, with a series of events that showcased its past achievements and cheerfully welcomed the future. The day started with field demonstrations of PDI's latest technologies to a group of invited guests, including **International Association of Foundation Drilling (ADSC-IAFD)** director of operations *Tony Marinucci* and PDI's representative in China *Frank Ko*. Thermal Integrity Profiling (TIP) was conducted on two drilled shafts installed earlier that week on the grounds of PDI's headquarters. PDI also demonstrated a combination of wireless transmission of dynamic pile testing data (SiteLink®) with real time pile capacity calculation (using the signal matching software iCAP®). Pile driving was simulated with a small SPT hammer that transmitted data to the guests seated in PDI's lecture hall.

In the afternoon, Pile Dynamics employees and guests attended a celebration held at the beautifully renovated Allen Theater in downtown Cleveland, Ohio. Fittingly, the expansion of that facility is supported by foundations that were dynamically tested using PDI's Pile Driving Analyzer®. Several guests had strong connections to PDI's beginnings and were instrumental



The Allen Theater welcomes PDI

for its success. Among them was **Ohio Department of Transportation (ODOT)** engineer *Jawdat Siddiqi* (ODOT funded the original academic research on dynamic foundation testing), **Case Western Reserve University (CWRU)** Professor Emeritus *Tom Kicher*, Cleveland State University Professor Emeritus *John Tomko*, and the lecturers for the afternoon. ■