

CASE HISTORY

George Washington Elementary School
Lancaster, PA



1200 - MP325-36G, 67 - MP1005-3G, 7 - MP1001-3G

Settlement on an Elementary School because of poor soil about 10' below surface. We drove 74 Magnum push piers to 42'-54' to bedrock. The top 10' required us to push at roughly 6800 psi to be able to enter the poor soil area. For the next 30-40' we pushed continuously at only about 1200 - 2400 psi until reaching bedrock (7500 psi). The piers were staggered inside and outside in order to provide better stabilization and prevent rolling of the wall due to its 3 story height.



800-822-7437 | www.magnumpiering.com

MAGNUM
PIERING
designed to support