

## PROJECT > Longmeadow High School



Mason Mix Portland Lime Type N (PLN) Mortar)  
Longmeadow, MA



### PROJECT DESCRIPTION:

Students at the sixth best public school in Massachusetts (according to Newsweek, 2011) are being educated in a facility truly befitting that lofty rank. Built in 1956 with subsequent additions in 1964 and 1971, Longmeadow High School replaced the original main building and added or upgraded other areas including the natatorium (swimming facility), athletic fields, library, public access television station and

business department. Champlain Masonry laid 375,000 Norman bricks, or the equivalent to 500,000 standard bricks using 401-3,000 lb bulk bags of light brown QUIKRETE® Mason Mix Portland Lime Type N (PLN) Mortar. A fleet of bulk mortar silo systems enhanced productivity and reduced labor costs on the project.

QUIKRETE® Mason Mix Type N is a contractor grade mortar mix designed for laying brick, concrete masonry units and stone. It achieves compressive strength of 1,800 PSI at 28 days and exceeds ASTM C 270 and C 1714 standards.

**CONTRACTOR:** Gilbane Contractors  
**MASONRY CONTRACTOR:** Champlain Masonry

**PROJECT START DATE:** April 2012  
**PROJECT COMPLETION DATE:** August 2013



### QUIKRETE® PRODUCTS USED:

- 3,000 lb Mason Mix Portland Lime Type N (PLN) Mortar: 401 bulk bags

