

**Project Profile:**

**UNH DORMITORY, WEST HAVEN, CT**

*Completion – October 2013*

*Owner – University of New Haven*

*GC – Mather Corp. – Consigli Construction*

**Scope:** To drill and blast for a new dormitory for the University of New Haven.

**Challenges:** The rock that needed to be removed for the new dormitory was within 30 feet of the existing dormitory and neighboring houses. It also



abutted the parking lot for the students, the athletic field for the University, and a town road with active underground utilities. The fact that we were working on an active campus with the athletic field in constant use, made site security a challenge.

**Outcome-Summary:** By starting with a conservative test blast plan, our blast crew was able to analyze the existing conditions of the site and adjust design to meet actual conditions. All blasting

was completed well within the vibration specs provided for the project. The use of a well-planned and communicated site security plan insured the safety of the general public and campus population. The project was completed ahead of schedule and without incident.

**Testimonial:** "I want to thank you for sending your crew to the UNH Dormitory project. The crew conducted themselves as true professionals and always kept safety in the forefront. One of the many things that impressed me was the ability to react to changing circumstances and keep the schedule intact. On a project where your men were drilling and blasting next to an occupied dormitory in a residential neighborhood, finishing on time and without incident is what will have Mather Corporation calling MD Drilling again."

*Pierre Bastien  
Superintendent  
Mather Corporation*