

# Merrill's Quarry

*Presented by*

**Clark Property Development Inc**  
**Howard Stein Hudson**  
**Farrell & Robbins, P.C.**

*Presented to*

**Parcel Abutters**

**April 27, 2021**



**HOWARD STEIN HUDSON**

Engineers + Planners

*Clark Property Development*

# Aerial Image

Engineers + Planners



# Quarry Image



# Aerial Rendering



# Architectural Rendering

Engineers + Planners



Clark Property Development



HOWARD STEIN HUDSON

# Issues Related to Blasting

***APPLICANT WILL COMPLY WITH ALL SPECIAL CONDITIONS FOR BLASTING ON SITE, INCLUDING THE TOWN OF WESTFORDS GENERAL SPECIAL PERMIT CONDITIONS FOR BLASTING:***

***Any blasting activity at the site must conform to the requirements of the Town's Fire Department, the State Fire Marshall's Office and any other appropriate regulatory official. Additionally, the Contractor shall be responsible for seismograph monitoring, notification to neighbors within the immediate work area prior to blasting and posting a fire detail on the site. If blasting is required for site construction, the following steps will be taken to monitor/rectify any potential damage as a result of the blasting:***

- a. The Applicant shall provide documented inspections, i.e. videotaping, of any foundations and pools within 400' of any expected blast area prior to the start of any blasting;***
- b. The Applicant shall provide pre and post blasting water testing for all residents within 400' of any expected blast area in the subject subdivision prior to the start of any blasting. Water quality, including radon testing, and a specific capacity/short term pumping test shall be included in this testing;***
- c. The Applicant or their hired contractors, shall notify those residents within 400' of any expected blast area, when blasting will begin on the site and will again notify them when all blasting is complete;***
- d. Blasting hours will be limited from 8:00 a.m. to 4:00 p.m., weekdays only;***
- e. The Applicant shall rectify those problems that are proven to be a result of blasting on the subject subdivision, i.e. foundation cracking and deterioration in water quality of abutting properties;***
- f. The use of any perchlorate blasting material is prohibited;***
- g. Hours of operations pertaining to air hammering or similar practices shall be limited to Weekdays between the hours of 8:00 a.m. through 4:00 p.m.***

# Aerial Rendering

