



## Marble Valley Regional Correctional Facility Exterior Masonry Wall Repairs

167 State Street, Rutland, Vermont



### PROJECT MILESTONES

Project Estimate: \$600,000  
Design: Spring 2016  
Final Design: Spring 2017  
Bid Advertisement: Summer 2018  
Contract Award: Fall 2018  
Construction Start: Fall 2018  
Estimated Completion: Summer 2019

*For More Information:*  
*Brian A. Terhune*  
*(802) 272-9906*  
*Brian.terhune@vermont.gov*



The exterior brick masonry wall at the Marble Valley Regional Correctional Facility (MVRCF) is an integral and historic piece of the secure perimeter. The construction of the wall is mortared marble block (interior) and red brick (exterior) with marble coping (cap) constructed on a dry laid stone rubble foundation wall. The wall has deteriorated for a number of reasons. The foundation at the north end of the wall was constructed on inadequate soil and has settled causing the wall to lean. The marble cap has settled as the wall moved allowing water to infiltrate into wall causing bricks and mortar to spall. The mortar is missing from a majority of the joints.

The original Vermont House of Corrections was erected on the site in 1877. Until 1879, inmates assisted with the work of grading the grounds, building walls (including the perimeter wall), and generally improving the site. The facility ran as the Vermont House of Corrections from 1877 to 1919, when it closed. The site reopened as Vermont Women's Reformatory in 1921 with continued operations until 1970.

The Department of Buildings and General Services (BGS) contracted with Marble Valley Engineering (MVE) to provide professional engineering services to repair and stabilize the masonry wall.

The main purpose of repairing the wall is to maintain the secure perimeter of the correctional facility. Two secondary reasons are to maintain the historic nature of the wall and to block the view to the existing recreation yard from the street. The City of Rutland has an elementary school located up the street from the facility. Children walk to and from school along the sidewalk opposite the facility. The wall acts as a screen between the inmates and the public.