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ARLINGTON 360

Arlington 360 is the redevelopment of the former Symmes Hospital and its 19 acre hilltop campus. This project includes the construction of 200 residential units and two parks that will be open to the public. Construction commenced in April, 2012 and will continue for approximately 24-36 months. The Town of Arlington is please to see construction get started as the project has been planned for several, but stalled due to economic conditions.



The upper site consists of a large community park along Vista Drive. This area is being supported by 7,500 sq.ft. of retaining wall constructed using the StoneTerra Wall System®. JB Concrete Products of Putnam, CT is the StoneTerra producer supplying the block material.



With costs being a major factor in getting the project off the ground, consideration was given to value added engineering proposals. StoneTerra proved to be a more cost effective solution than the originally proposed wall design.

Blocks offer 8 sq.ft. of face with a reduced weight due to tapered sides that also worked well as the majority of the wall follows a large curve.

With a quarrystone architectural pattern the wall provides aesthetic value in addition to the functional significance. The wall extends about 460 feet and has a maximum height of 28 feet tall. The installation contractor commented that the block was easy to work with and they were impressed with the speed of installation.

Location: 39 Hospital Road,
Arlington, MA 02474

Architect: The Architectural Team, Inc.

Engineer: Beals and Thomas, Inc.