

Retaining Wall Installation

Installation

FM Global Corporate Headquarters
Johnston, RI

Engineer

VHB Engineering
Providence, RI

Site Contractor

DiGregorio Corporation
Smithfield, RI

Structure Description

Project consisted of installing six ReCon/Shea Retaining Wall Systems, totaling over 25,000sf. The architect was looking for a design that was hard to meet using most wall systems. But ReCon and the support team were able to meet the challenge. In addition the architect thought the look of the large block texture offered by Shea Concrete Products matched well with the New England landscape. One of the challenges was the capability of building tall walls without the use of geo-grid. Due to site conditions, buildings and underground utilities would interfere with the reinforcing grids.



Comments

Shea Concrete was able to provide a wall system in heights exceeding 14 feet without the use of geo-grid. Shea Concrete was also able to deliver the material in a quick enough time frame to meet the contractors demand. At one point the contractor was installing almost 1000sf a day.

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Wilmington, MA 01887

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