

*"Pouring the Future, Preserving the Past"®*

# QUINN CONSTRUCTION, INC.®

Merion Gardens External Masonry Repairs @ St. Joseph's University  
Philadelphia, PA

OWNER: **St. Joseph's University**

ENGINEER: **TBS Services**

## PROJECT DESCRIPTION

Merion Gardens Building is a multiuse facility housing college students, a counseling center and the residence of the president of the University.

Substantial repair work was completed between mobilizing on July 1st, and construction completion on August 24, 2013.

Repair items included: brick veneer repair and replacement, tuck pointing, CMU wall replacement, moisture management / flashing, shelf angle replacement, supplemental masonry anchorage, caulking and power washing.

## CHALLENGES

Masonry Repairs, wall replacement, flashing and waterproofing within a two month time period.

## SOLUTIONS

Creative use of construction equipment via shoring towers, FRACO Mast Climbers, and swing stages. Quinn was able to complete this project on time and on budget.



610.586.1332 ♦ 1017 4th Avenue , Suite 100, Essington, PA 19029

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## TOTAL PROJECT SCOPE COMPLETED

- ◆ Remove and replace brick façade veneer.—appx.7,200 sq. ft.
- ◆ Remove and replace toothed-in brick veneer.—appx.300 sq. ft.
  - ◆ Remove and replace CMU back-up .—appx.525 sq. ft.
- ◆ Installation of 8” Stainless Steel helical anchors.—appx.675 Ea.
- ◆ Installation of stainless steel all-thread supplemental anchors .—appx.270 Ea
- ◆ Removal and replacement of galvanized steel shelf anchor.—appx.460 LF.
  - ◆ Installation of flashing and waterproofing.—appx.790 LF.



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