

# Student Housing at Rowan University Glassboro, NJ

## Facades



## Project Details

### Owner

Rowan University

### General Contractor

Nexus

### Architect

Blackney Hayes

### Building Type

Multi-Family/Mixed use

### Onsite Assembly Date

2014-2018

### Panel Type

StoPanel Classic ci

StoPanel Brick ci,

StoPanel Backup

## Project Overview

The three-phase construction project included seven buildings in total: two residential apartment buildings and five student housing / mixed use buildings with 500,000 sq. ft of floor spaces and over 300,000 sq. ft. of exterior wall. The detailed exterior of phase one included three different finish materials – brick, cast stone and textured before transitioning to a Stolit® Lotusan® finish in phases two and three.

## Job Requirements

Phase one of the job required a 12-month construction schedule from start to finish. Because it was designated as student housing, the building had to be completed in time for students arriving for the fall semester. Phases two and three saw similar challenges – with each being intended to host incoming students, they faced hard and fast deadlines.

## Smart Solution

The architect used his experience working with StoPanel in the design phase, going back to rework their conceptual designs to include prefabricated panels, locking in materials earlier and allowing for more cost-effective pricing. By combining the use of a fast structure (steel and precast plank) along with prefabricated StoPanels, this developer offered the university new buildings with the highest quality and pleasing aesthetics while completing each construction phase in time for incoming students. And because of Jersey Panel's location relative to the jobsite, they could fabricate especially large panels and install more square footage in less time than with conventional construction, saving both time and money.

