

Centennial Hills Hospital Medical Center

Las Vegas, NV

Facades 

Project Details

Owner

Universal Health Services

General Contractor

SR Construction

Architect

HDR, Omaha NB

Engineer

Buehler Engineering

Building Type

Healthcare / Hospital

Onsite Assembly Date

August 2020

Panel Type

StoPanel® Classic ci

Project Overview

George M. Raymond Company demonstrated their ability to adjust to changing circumstances while they remained focused on the goal during the Centennial Hills Medical Center project. They fabricated 57,092 sq.ft. of StoPanel® Classic ci panels at their facility before transporting them to the Las Vegas jobsite and installing them.

Job Requirements

While George M. Raymond Company did not foresee the challenges they faced on the Centennial Hills Medical Center project, they were certainly prepared for them. For instance, the initial project called for panels to be built onsite, but an aggressive 40-day installation schedule forced them to reconsider that option. Additionally, a design change had to be addressed late in the process. The hospital's location in a residential neighborhood made debris containment especially concerning. And finally, an unforeseen shortage of labor in the Las Vegas area during the assembly timeframe presented additional challenges.

Smart Solution

Adaptability was key for George M. Raymond Company as they undertook this job full of twists and turns. To address the accelerated installation schedule, they moved fabrication from the jobsite to their facility, shortening the field schedule by 3 months. By moving to their facility, they were also better able to contain construction debris, and the condensed schedule reduced the number of plasterers required, solving the labor shortage challenge. As an added benefit, thanks to StoPanel®, fewer onsite workers and no scaffolding was required, dramatically increasing jobsite safety.

