

Aloft & Element Hotel

Austin, Texas



Facades

Project Details

Owner

White Lodging

General Contractor

DPR Construction

Architect

HKS Dallas

Engineer

Matsen Ford Design

Building Type

Hospitality

Onsite Assembly Date

Summer 2017

Panel Type

StoPanel® Classic ci & StoPanel® Dri-Design

Project Overview

Located in downtown Austin, TX, the façade for this impressive 33 story dual-branded Aloft / Element Hotel was pre-fabricated off-site while the building structure was coming out of the ground.

Job Requirements

Manufactured by StoPanel® affiliate, Baker Triangle Prefab in Dallas, TX, 500 panels of metal rainscreen and an insulated acrylic render system were delivered to the site on flatbed trucks and hoisted in to place by a tower crane, all with 6 workers on-site. An entire floor of StoPanels were erected every two days, allowing an accelerated dry-in schedule.

Smart Solution

Working in collaboration with the Design & Construction team, 7 trades were wrapped up in to one manufactured panel, including the exterior framing & sheathing, waterproofing / air & moisture barrier, Dri-Design rainscreen metal panels, Sto acrylic continuous insulation render, glass & glazing, sealant and staging. The high level prefabrication approach delivered speed to market for the owner while maintaining an aesthetic appeal in downtown Austin.

