

structurally
sound

OF BUILDINGS AND BUTTERFLIES



Zac Zavala, Swinerton Builders



Courtesy of Herrick

EVERY BUILDING PROJECT SITE has its own unique challenge. For Genesis North Tower in South San Francisco, it was butterflies.

The 21-story, 390,000 sq.-ft steel-framed building is located on a slope that is home to three endangered species of butterflies. To mitigate any risk that would negatively impact the local landscape and its inhabitants, the team created a specific environmental orientation program for all site personnel, ensuring the protection of Callippe Silverspots, San Bruno Elfins and Mission Blue butterflies.

The building, which recently topped out, includes offices,

conference rooms, biotech laboratories and a fitness center. The project includes roughly 4,500 tons of structural steel, fabricated and erected by The Herrick Corporation (an AISC member and certified fabricator and erector) and detailed by AISC member SNC Engineering. Designed by Skidmore, Owings and Merrill and Paradigm Structural Engineers, with Swinerton Builders as the general contractor and Phase3 Real Estate Partners as the developer, it is one of three towers planned for Genesis South San Francisco, a 21-acre, 800,000-sq.-ft life science campus that sits off Highway 101 at the base of San Bruno Mountain. ■