

## **Cesar Chavez Middle School**

## Using Metal While Keeping with Surrounding Architecture

Inviting, with clean lines and Craftsmanstyle architecture, Cesar Chavez Middle School in Oceanside, California provides teachers and students with room to grow. Designed by John Groth of Groth Architects, the facility can accommodate as many as 1,400 students. Built to eliminate crowding at another local school in Oceanside, Chavez Middle School is a \$34 million campus with 38

classrooms, an outdoor lunch area, a large multi-purpose room, music rooms and an expansive outdoor sports area.

Located in a residential area, Groth wanted a roofing product that blended with the surrounding neighborhood, yet offered the performance of an industrial metal roof. Groth chose a stone-coated steel roof by DECRA Metal Roofing. The DECRA Shake profile in Weathered Timber perfectly complemented the clean look of the Craftsman-style school and DECRA's proprietary stone-coating manufacturing





method softened the aesthetics of the roof, lending a more relaxed and comfortable feel to the campus.

"The generous roof overhangs protect the buildings from sun and weather, contributing to the comfort of the occupants and longevity of the buildings," says Groth.

In addition to the visual appeal, the school required a low maintenance product with a long life cycle. DECRA Shake is made of corrosion-resistant, aluminum-zinc alloy coated steel with an acrylic bonded stone chip finish. Groth chose DECRA for this project as the roof will last for at least fifty years. The long life cycle contributes to the sustainability of the product and will not place the school in a short-term re-roof situation.

An additional benefit of DECRA Shake is that it is installed on battens. The air space in batten installations contributes to continuous airflow across the roof and helps pull the heated air away from the conditioned space. This equates to less stress on the cooling system, reduced energy costs, and a more comfortable environment for students and teachers.

## **About DECRA Metal Roofing**

DECRA Metal Roofing has provided the first line of defense against the elements for homes and buildings for more than 60 years and is unsurpassed in every roofing product comparison category, from wind, fire, and impact resistance to energy efficiency and sustainability. With a Lifetime Limited Warranty that goes far beyond the 10 or 20-year warranties of asphalt roofing products, DECRA is the gold standard of modern roofing systems for architects, contractors, and homeowners who will settle for nothing less than the best.