

# Rancho Cielo Youth Campus Ted Taylor Ag Vocational Center



a **NUCOR**® company



## LOCATION

Salinas, CA

## SIZE

30,000 sf

## WALL SYSTEM

R-Panel

## ROOF SYSTEM

R-Panel

## BUILDING END-USE

Vocational Training Center

Located in Salinas Valley at the Rancho Cielo Youth Campus, a comprehensive learning and social services center for underserved and disconnected youth, this state-of-the-art structure, the Ted Taylor Ag Vocational Center offers training in ag processing mechanics and electrical; sustainable construction; tractor and automotive repair; and ag production futures.

The 2-story central office building is a hybrid structure designed with conventional steel and incorporates a beautiful open beam gluelam truss system across the vaulted ceiling with expansive glass curtain walls. The exterior of the central office building and vocational wings feature a R-Panel roof and wall system, along with Reverse R-Panel walls used horizontally that cohesively integrate the office core building with the pre-engineered vocational wings. The vocational wings, situated in a windmill shape which surround the central office building, include an open clear span design with 2nd floor classrooms, extensive use of cupolas and windows for natural lighting. Each wing has a 900 sf mezzanine classroom overlooking the training area.