



Silver Strand Elementary School

The Coronado Unified School District commissioned Architects Mosher Drew to add three new buildings and a shade structure to Silver Strand Elementary School. The new facilities include a new classroom building (4,090 square feet), a new day care building (1,220 square feet interior and 7,120 square feet total), a new storage building (970 square feet) and a new shade structure (2,600 square feet). Also included in the scope are several courtyard areas that were renovated.

Beyond the new facilities, alterations were made to the media center, administration, buildings 200, 300, 400, 500, 600, and 900. Other site modifications included the daycare playground and one existing elementary playground, repaving and new lighting at an existing parking lot, and a courtyard with curved seat-wall.

Some of the interesting features of this project include a fire lane that is covered with grass with a special underlayment for stability, and a double slab system (a mat slab with a slab on grade above) was created for ease of accessing utilities in lieu of one 24" thick slab, colored CMU was used on new buildings to lower maintenance, artificial turf was used as well as drought resistant plants to lower water costs and maintenance, and skylights were used in the daycare.

PROJECT STATS

Owner: Coronado Unified School District

Location: Coronado, California

Construction Cost: \$3,500,000

*Initiation / Completion Dates:
Design Began in 2007
Construction completed in 2009*

*Key Staff: Larry Hoeksema, AIA
Felipe Ricketts, AIA, LEED AP*

