

Mater Dei High School Athletic & Aquatic Complex

Austin Services
Planning
Architectural Design
Engineering

Location
Santa Ana, CA



The Austin Company provided planning, architectural design and engineering services for this new Athletic and Aquatics Complex to support Mater Dei High School's growing Athletic program needs. The new facility contains a 3-court Gymnasium/Pavilion able to accommodate a regular seating capacity of 2,200 spectators, with a second level wrestling room that has overflow bleachers to accommodate 800 additional, for a total seating capacity of 3,200.

The size of the Gym is expressed on the outside to give a sense of Mater Dei's student athletes' dedication, dominance and strength in the athletics arena for high schools. Subtle cross motifs in different color concrete masonry blocks are used on the building facades to signify Mater Dei's principle of a "heightened sense of spirituality", and at the same time expressing a duality representing two teams at battle with a common goal and glory of victory.



The main parking lot side of the gymnasium is a slightly lower structure. As one enters the lobby to the gymnasium, the entry expresses strength and dominance with high ceilings and a wall of fame atmosphere. Next to the lobby is the Monarch Hall of Fame room, which also functions as a press room before and after games and helps express an atmosphere that establishes the legacy of great Monarch programs and players of the past.

To the far west side of the Athletic and Aquatic center, is a 12-lane, 25-yard by 30-meter swimming pool for water polo and competitive swimming, with two shallow warm up and rehabilitation lanes.

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Between the pool and gymnasium is a two-story portion of the building. The first floor accommodates team rooms, locker rooms and toilet and shower needs for both male and female athletic programs, as well as boy's basketball coaches' offices. To the south side of first floor, a large equipment room with portable bins serves storage needs for athletics and a training/rehabilitation center with close field access accommodates training and injury rehabilitation programs for student athletes. On the second floor are athletic offices for coaches and the athletic director. At the south side, overlooking the south playing field is the Varsity Football team room, a team room for lower level sports, and the football coaching staff offices with direct access to Varsity Team room.

