



CITY OF PEORIA

FS 8



Peoria Fire Station No. 8 is strategically located on a 2.45-acre site at the prominent corner of Vistancia Boulevard and White Peak Drive in northwest Peoria. Thoughtfully sited to serve the expanding communities of Vistancia, Mystic, and future developments, the facility offers direct access to key roadways for optimized emergency response. Positioned at a visible intersection and adjacent to the future City of Peoria Northpointe Neighborhood Park, the station establishes a strong civic presence and serves as a vital community anchor in this growing region.

Architecturally, Fire Station 8 embraces the regional character of the Sonoran Desert and the design language of the Vistancia community. A mix of simple forms and varied massing is organized under low slope shed roofs to create a contemporary, cohesive appearance. The exterior incorporates ground face masonry in three desert tones, offset by dark bronze accents, decorative red metal screening, and sandstone-hued horizontal metal siding. Apparatus bays feature four-fold doors with clerestory windows for daylighting, while a vertical steel fin provides solar protection and a strong design statement at the public entry. The result is a durable, context-sensitive facility that elevates public safety while reinforcing community identity.



The 14,005- square-foot station is designed for both operational efficiency and firefighter wellness. The facility includes four apparatus bays, 12 dorm rooms, five restrooms, EMS and decontamination restrooms/showers, administrative offices, a dayroom, kitchen, support spaces, and a 487-square-foot storage & training mezzanine. Dedicated wellness spaces feature a fitness room, and a recharge room equipped with a cold plunge, sauna and red-light therapy to support firefighter recovery. Adjacent to the fitness area, a covered outdoor training space enhances hands-on readiness and flexibility for crew exercises. Site improvements include public and secure staff parking, a hose washing area, fuel dispensing, a standby generator, helicopter landing zone, sand bin, and a landscape retention basin for stormwater management. Accessibility is prioritized with a public entry ramp and clearly defined circulation throughout the site.

Training is an integral part of the facility, featuring a functional fitness area, a training tower and platform, and exterior ladder training to keep skills sharp. This health-centered design supports firefighter wellness, performance, and safety—now and for years to come.



PROJECT DATA	
Project Name:	Peoria Fire Station No. 8
Owner:	City of Peoria
Fire Agency Name:	Peoria Fire & Medical Department
Project Location:	Peoria, Maricopa County, Arizona
Arch. Design Firm:	Perlman Architects
Architect of Record:	Ken Powers
Project Manager:	Juan Rivas
Consultant(s):	
Structural Engineer:	Simply Structural
M/P Engineer:	Associated Mechanical Engineers
Electrical Engineer:	Akribis Engineering
Civil Engineer:	Civil Design Solutions
Landscape Architects:	Logan Simpson
Fire Protection:	Firetrol Protection Systems
Contractor:	CORE Constructure, CMAR
Site Size:	2.45 acres
Bldg. Sq. Footage:	14,005 sf
Budget / Actual Cost for Land:	Unknown / Unknown
Budget for Bldg. & Site Imprv.:	\$13.2 Million
Actual Cost for Bldg. & Site Imprv.:	To Be Determined
Completion Month & Year:	To Be Determined 12/2026
Size of Typ. Duty Crew/ Crew Capacity:	12 / 12
Number of Bays:	4
Number of Sleeping Units:	12



