



CORNERSTONE
CONSTRUCTION GROUP, INC.

Building a Southern California Medical Unit in Three Months

When a major medical center's crisis stabilization unit needed a complete overhaul of their facilities, they turned to Redondo Beach-based Cornerstone Construction Group (www.cornerstonecg.com). The sizeable project was completed within a nearly impossible schedule – but still met Cornerstone's high standards.

Providence's 2-acre facility is an extension of the medical center's in-house hospital treatment. Here, patients can check in to receive urgent care for drugs, alcohol, addiction and other behavioral health issues within a locked unit, separate from the rest of the medical center. The unit provides medical treatment during the critical first three days after checking in.

Of the facility's three buildings, Cornerstone worked on two, as well as renovating the outside parking lots. The team was given just two months to build it; the project manager allowed an additional month for the exterior work.



Specialized healthcare units demand a specialized approach to construction. Facing a complex challenge - to be met within a tightly compressed schedule - Cornerstone embarked on the three projects: a secure out-patient unit, a secure overnight unit, and a complete overhaul of the exterior parking.

The Secure Out-Patient Unit

The first and most intensive phase was the Crisis Stabilization Urgent Care Unit, a 5,000 sq. ft. building requiring a total gut-out of both interior and exterior. The obstacles facing the project team were significant, each one compounded by the daily emergence of problems

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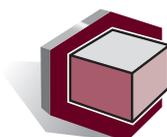
that could not have been anticipated. A six-month design process allowed Cornerstone to mitigate the impact of these issues as they arose, and with only two months to complete the interior work, preparation for all possible contingencies was essential.

The first order of business was the provision of brand new piping, plumbing, electric and AC systems, the latter requiring structural reinforcement of the roof prior to installation. The nurse's call system and fire alarm system were wired in, as was the highly sophisticated security system necessary for a locked unit.

The interior build-out comprised:

- A nurses' station
- Quiet rooms for patients
- Doctors' offices
- Counseling offices
- Common space
- Restrooms for patients
- Locker rooms
- Lounge area with 60" TV screen
- Staff lounge, locker room and toilets

To complete the unit, a locked garden courtyard was fitted with a water feature, built-in barbe-que and concrete benches.



The Overnight Housing Unit

For the second project, the exterior of the Overnight Housing Unit was reframed to match the Crisis Stabilization Urgent Care Unit. The Cornerstone team had to remove the extant exterior, add new architectural features and stucco.

Newly-installed features included a canopy overhanging the entire front of the building and a large hospital monument sign on the roof. Also installed were all-new 24 ft. store front walls with 10 ft. bullet proof glass, and custom ordered security doors with inch-thick bullet-resistant glass.



Exterior Parking

The third and final project was the renovation of the exterior parking, comprising:

- Installation of ADA-compliant ramps and access parking
- Remodeling of the entire parking lot and exterior lighting
- Installation of two large retaining walls for the ramps (approx. 120' on one side and about 100' on the other side)
- Installation of storm drains to carry storm water away from retaining walls
- Installation of catch basins to carry water to the streets and avoid flooding of the parking lots

After a six-month design process and three-month permit application process, this significant project was completed in the two months required by the facility. Cornerstone Construction Group completed the job to the complete satisfaction of the user group of physicians and nurses.

About Cornerstone Construction Group, Inc.:

After having served the U.S. Navy as a Chief Engineer during the Vietnam War and then having spent 12 years serving major SoCal medical centers as director of facilities and construction, Vic Braden, along with his wife, Linda, founded Cornerstone over 30 years ago to provide design and construction management services to health care and commercial enterprises. Their daughter, Stella, joined in 1999 and son V.J. joined in 2007. The family manifests a strong desire to invest in the continued development of the South Bay and over the years, has spent spare time and company resources helping their local communities.

