

## HEADQUARTERS FIRE STATION #1 SAN LUIS OBISPO, CALIFORNIA

This fire station is a 24-hour station for firefighters, a training facility for fire department personnel and an office building for all administrative functions for the Fire Department. San Luis Obispo Fire Station #1 is the Headquarters for the City of San Luis Obispo Fire Department. The design challenge lay in creating a single building that is fully functional for everyone.

In addition to meeting the operational needs of the building, there were many other requirements of thisproject. One was to meet the stringent structural/ earthquake requirements for an essential service facility. The project must be constructed of materials with a long useable life and minimal maintenance requirement. The design required a look of quality with the presence of a "Civic" structure and needed to be constructed within budget.

CMU, meeting all the necessary requirements, was chosen by the architects for the exterior of the station leaving it exposed on the interior as a finish material in public locations. The wide range of colors and textures available for CMU gave the architects the flexibility needed to achieve a "Civic" presence and lasting quality. Earthquake design standards are met by CMU, which is a material readily available to local contractors and one that fell within the budget parameters.

This \$2.4 million dollar, 17,250 s.f. facility was delivered on budget and achieved the Fire Department's functional goals and the broader City goal of having a new Civic Building.

#### **ARCHITECT:**

**RRM Design Group** 3701 S. Higuera St. San Luis Obispo, CA 93401

Victor Montgomery, AIA Principal in Charge

Mary McGrath, AIA Architect, Project Manager







## AGOURA HILLS COMMUNITY CENTER agoura hills, california

Scenic rolling hills dotted with coastal oak trees set against azure deep skies, are the pride and joy of the City of Agoura Hills and the City of Calabasas. Before incorporation, early community leaders dreamed of establishing a center to provide needed recreational and cultural services. By the early 1990's, economic conditions made it clear to City leaders that a variety of both public and private sector partnerships would be necessary to achieve their aspirations. A five acre site was identified and retained for future development, and a number of funding mechanisms were explored. Ultimately, a combination of County bond money, community development block grants, and special program allocations from the State legislature provided the capital for design and construction of this beautiful community center.

"First and foremost," says Larry Wolff, AIA and Principal in Charge, "concrete masonry was the single most important factor in bringing this project into budget. Its low maintenance appeal, various colors, textures, forms, features and its incredible durability allowed us to create this project within budget."

The result is a 30,000 sf building that meets all the criteria of the community that include value, performance, image and cost-effectiveness.

#### **ARCHITECT:**

WLC Architects 10470 Foothill Boulevard Rancho Cucamonga, California 91730

Larry Wolff, AIA *Principal in Charge* 

Ricardo Godoy Project Manager







### **OFFICE MAX** south shore shopping center, alameda, california

The Office Max at South Shore is a free standing, single tenant building of 23,500 s.f. Its location on the perimeter of the shopping center site presented the challenge of having all four facades of the building highly visible to the public. All four facades had to present an attractive, mass reducing appearance, harmonious with the existing shopping center structures and existing multifamily residential buildings across the street.

CMU satisfied the criteria of the architect, center owner and prospective tenant for its aesthetics, durability, diversity of textures and surface modulations. It also provides a permanent, low maintenance exterior finish and color.

Concrete masonry walls with differing colors and textures of block were used to define the building's base and cornice, as well as to create surrounds for inset panels of synthetic cement plasters. Matching concrete masonry was also used for the wall screening the loading dock from an adjacent street and the views from nearby residential buildings. Concrete masonry allowed the screen wall to retain an earth berm which reduces the apparent height of the structure from the street. Painted steel trellis work, both free standing and on the building, allow vines to grow, softening the building's bulk. The concrete masonry perimeter wall is resistant to penetration and subsequent damage from the vines. The differing sizes and textures of CMU allowed for a diversity of surface expression, without costly framing or detailing.

#### **ARCHITECT:**

#### SGPA Architecture and Planning

200 Pine St. San Francisco, California 94104

Michael Collier, AIA Principal in Charge

Stuart Stoller Project Manager



Association of California and

# Profiles in Architecture

HEADQUARTERS FIRE STATION #1

AUGOURA HILLS COMMUNITY CENTER

OFFICE MAX



#### ARCHITECTURAL CONCRETE MASONRY

Concrete Masonry Units are dimensionally and aesthetically right for ANY of your existing or future designs. CMU's can be integrally pigmented and textured to meet a wide range of client and project demands. CMU's are design flexible, versatile, noncombustible, durable, economical and locally available.

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- Technical information on concrete masonry for design professionals.
- Protect and advance the interests of the concrete masonry industry.
- Develop new and existing markets for concrete masonry products.
- Coordinate members' efforts in solving common challenges within the masonry industry.

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