



David Preciado, LLA

Principal Landscape Architect

Education and Registration

Bachelor of Science in Landscape Architecture, Cal Poly San Luis Obispo, 1992
Licensed Landscape Architect CA #4286

Professional Summary

Mr. Preciado is a Principal Landscape Architect with over 31 years of experience in landscape design, site planning, construction documents preparation, and construction observation services for public and private projects. He is proficient in project management, coordinating design teams, conceptual planning, detailed design, PS&E construction document preparation, irrigation design, erosion control, revegetation, and visual impact analysis throughout Southern California. He specializes in public projects including agency coordination and public presentation to obtain community input and to inform the community. His experience includes transit and transportation facilities, education, urban parks, streetscapes, commercial developments, and urban revitalization projects. Mr. Preciado has completed many PS&E Phase construction documents for SANDAG projects over the last twenty years.

College / Educational Campus Project Experience

SuperLoop BRT Station, UCSD Campus, La Jolla, CA

Project Manager / Project Landscape Architect for the SuperLoop project, a Bus Rapid Transit (BRT) system for the North City area. The project links the UCSD campus, Nobel Park, and all areas in between via bus routes along Nobel, Judicial, Executive, Voigt and Gilman Drives. Mr. Preciado provided landscape architectural and architectural design services for the bus stop locations located along the route. Design services included the preparation of contract documents and included the design of the shelter, windscreen and walls, safety lighting, theme lighting, branding signage, advertisement kiosk, seating, lean railing and curbing, site paving and site furnishings. The site improvements were designed to meet a maximum budget of \$225,000 for each bus stop location.



Eleanor Roosevelt College, UCSD Campus, La Jolla, CA

Landscape Architect for the irrigation systems design of the 16.5-acre site for University Campus Housing. The project entailed several meetings to coordinate the massive design effort to assure the central control operability for the entire site. Irrigation controller and equipment compatibility with the University's existing system was imperative for a successful landscape.

The Preuss School, UCSD Campus, La Jolla, CA

A private/public funded venture as a new elementary charter school on the UCSD campus. Duties included irrigation design, planting design, value engineering, contractor work change order proposal review, construction administration services, and as-built plans.

North Campus Parking Structure, UCSD Campus, La Jolla, CA

The precedent project to the Eleanor Roosevelt College, providing student and faculty parking at the west edge of the campus. The landscape provides native perimeter landscaping that is compliant with the University's landscape master plan. Vines and planter plantings provide color and visual interest at the pedestrian level. The concept is adapted from the 'hanging gardens of Babylon' ideology. Responsibilities included irrigation design and project administration.

Scripps Institute of Oceanography – Vaughn Hall, UCSD Campus, La Jolla, CA

Landscape designer for the planting and irrigation design documentation, including plant materials selection, irrigation design, and detailing for paving, seat walls, and site landscape lighting selection in coordination with the electrical and civil engineers.

Gilman Parking Structure, UCSD Campus, La Jolla, CA

An urban landscape concept complemented the modern architectural theme for the new parking structure. The project was one of several University projects to be initiated under the Landscape Master Plan. The landscape incorporated native plantings to the north and east of the structure creating a 'natural' buffer between the structure and adjacent housing facilities. Turf areas were also minimally incorporated to provide a 'clean, urban feel' to several locations with potential use for student lounging. Deciduous trees were planted along adjacent streets to provide an urban feel to these spaces and to soften the facades of the architecture.

Mission Valley East LRT Extension - San Diego State University Trolley Station

Project Manager for Design Support During Construction phase services that included on site observation of construction for portions of the SDSU "underground" LRT station and the entire adjacent plaza. The project required extensive coordination with the SDSU campus, the SDSU Foundation, MTDB and the community. Areas of the campus adjacent to and impacted by the station and tunnel were redesigned as part of this project. These areas included hillside revegetation at the east and west portals; redesign of "Aztec Green," SDSU's central promenade area; as well as the transformation of the old transit center to pedestrian space. The project won a Grand Orchid Design Award from the San Diego County community.



East Campus Parking Lots, UCSD Campus, La Jolla, CA

Landscape Architect for the irrigation design for two university parking lots located in the Eastern part of the campus. These projects were primarily Campus addition projects to accommodate the need for increased parking facilities for off-campus 'commuter' students. Tasks included the selection of plant materials and layout for surface lots, the design for irrigation systems with coordination with Campus Landscape Architect.

Marine Sciences Research Building, University of California at Santa Barbara

Landscape Architect for the site landscape improvements and irrigation design for the Marine Sciences Research Building. Site improvements include a central court with axial main paths from Lagoon Road, a campus perimeter road, into the heart of the campus. A primary route of the Campus' bike path traverses along the edge of this development, creating the need for specific landscape measures to control bicycle and pedestrian circulation. Special hardscape pavings, drought-tolerant plantings, and automated central-controlled, recycled water irrigation systems were part of the general site amenities.

Environmental Sciences Building, University of California at Santa Barbara

Landscape Architect responsible for the design of the recycled water irrigation systems. The irrigation systems design approach included a 'sustainable' methodology of using recycled water applications appropriate for the plantings selected for use with a low-maintenance, low-water use palette. The project entailed the coordination of central-controlled, remote-operated systems with connection to the region's recycled water system.

Engineering Sciences Building, University of California at Santa Barbara

Landscape Architect responsible for the design of the recycled water irrigation systems. The irrigation systems design approach included a 'sustainable' methodology of using recycled water applications appropriate for the plantings selected for use with a low-maintenance, low-water use palette. The project entailed the coordination of central-controlled, remote-operated systems with connection to the region's recycled water system.

Isla Vista Elementary School, Goleta, CA

Landscape Architectural Designer for the site planning and landscape design for a new elementary school near Santa Barbara, CA. The site plan consisted of classrooms arranged along a 'street' to take full advantage of existing climatic conditions. The focal point of the multi-cultural community is the 'Plaza del Mundo' around which the library, administration and multi-purpose facilities are arranged. The landscape concept provides a gradual transition from the adjacent sensitive natural areas to the school grounds.

City Schools Modernization and Library Improvements, San Diego Unified School District

Landscape Architect/Project Manager for the landscape and irrigation amenities to complement the new Library and ADA access improvements on six city schools within the mid-city area. Services included the design for access and landscape improvements, including planting selection and irrigation retrofit to accommodate new plantings.