

SPECTRA HISTORIC CONSTRUCTION

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HISTORIC PRESERVATION - STATEMENT OF QUALIFICATIONS 2025

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Company Profile



Company Information

Founded in 1985, Spectra Company is the leader in historic preservation, restoration and rehabilitation in the western United States offering a wide range of services including historic construction, materials restoration and preservation consulting. For over 30 years, Spectra Company has been entrusted with the rehabilitation of over 300 of the most cherished, historical, architectural and cultural landmarks in the country.

Spectra is one of the few construction companies that self-perform the entire spectrum of restoration services, which allows us to ensure skill, expertise, and quality control on every project. Our award-winning team includes over 150 in-house builders, craftsmen, and preservation professionals. Together we work to meet a shared goal to respect, restore, and revitalize our communities, one building at a time. Spectra Company Headquarters 350 N Garey Avenue, Pomona, CA



West Coast's #1 "Historic" Contractor Preservation Award Winning Company Excellent Job Safety Record



Services

Services | Historic

CONSTRUCTION • DESIGN

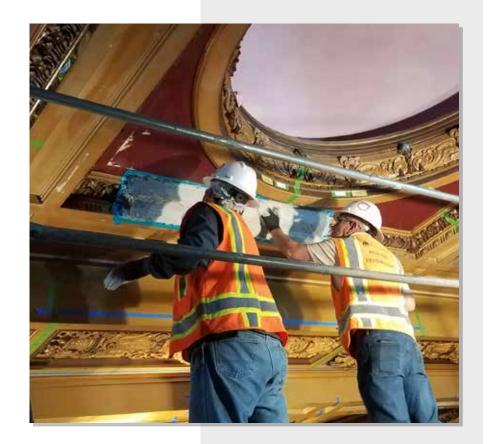
- General Contracting
- Historic Construction
- Design-Build
- Adaptive Reuse
- Structural Retrofit
- Façade Rehabilitation

MATERIALS RESTORATION

- Stone
- Marble
- Granite
- Terra-Cotta
- Masonry
- Brick
- Adobe
- Concrete
- Bronze
- $\bullet \text{ Brass}$
- Copper
- Ornamental Metal
- Ornamental Plaster
- Architectural Woodwork
- Finish Carpentry
- Decorative Tile
- Mosaics
- Doors
- Windows
- Sculptures
- Fountains
- Decorative Painting
- Murals
- Conservation
- Gilding
- Faux Finishing

PRESERVATION CONSULTING

- Preconstruction Services
- Building Assessment and Investigation
- Budget and Cost Estimating
- Surveys and Feasibility Reports
- Salvaging and Cataloging
- Licensed Drone Investigation



License Classifications

General Contractor Licenses CALIFORNIA – 605280 NEVADA – 0075007 ARIZONA – 285869

Architect Licenses CALIFORNIA ARIZONA LEED Accredited Professional

California Classifications

- B–1 General Contractor
- C-17 Glazing
- C-29 Masonry/Adobe
- C-33 Painting and Decorating
- C-35 Lathing and Plastering
- C–39 Roofing and Waterproofing C–
- 54 Tile (Ceramic and Mosaic)

Lead and Mold Certified





Hearst Castle was built by newspaper magnate William Randolph Hearst and designed by architect Julia Morgan. Construction began on the 250,000-acre estate in 1919 and the mansion became famous for hosting the Hollywood and political elite of the day. After Hearst left due to his ailing heath, the mansion was donated and is currently operated by the California Department of Parks and Recreation which offers daily tours of the estate.

Spectra worked on the castle to complete stone restoration at the window sills and door thresholds, stained glass restoration, preservation consulting, preconstruction documentation, and construction monitoring.

SCOPE OF WORK

Materials Restoration Preconstruction & Design Preservation Consulting Self-Perform Stone Wood Windows





PROJECT LOCATION 750 Hearst Castle Road San Simeon, CA

OWNER

California Deptartment of Parks & Recreation

ORIGINAL ARCHITECT Julia Morgan

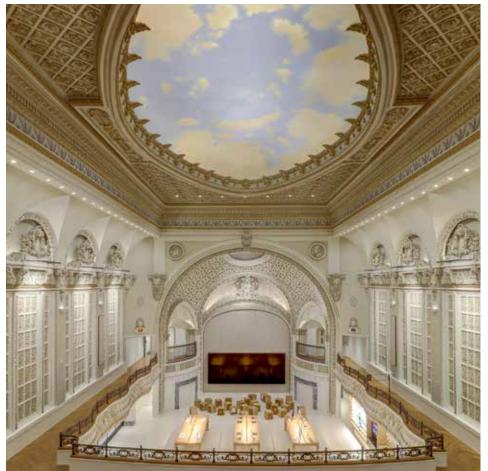
HISTORIC PRESERVATION ARCHITECT Page & Turnbull, Inc.

RESTORATION CONTRACTOR Spectra Company

STRUCTURAL ENGINEER DCI Engineers

GENERAL CONTRACTOR Best Contracting Services, Inc.





Apple Tower Theatre

The Tower Theatre was designed in 1927 by architect Charles Lee, who modeled the interior after the Paris Opera House. It was the first theater in Los Angeles to be wired for talking pictures, as well as the first to have air conditioning. After the theater's closure in 1988, it sat abandoned for nearly 30 years. Today, after a 3-year renovation, it serves as the flagship Apple store for Los Angeles.

Spectra catalogued, removed and reinstalled the historic plaster ceilings, railings and decorative elements in over 1,200 separate pieces. Spectra also surveyed and rehabilitated the terra-cotta exterior facade, including the previously removed clock tower.

SCOPE OF WORK

Building Condition Assessment Facade Rehabilitation Materials Restoration Ornamental Plaster Preservation Consulting Self-Perform Terra-Cotta





PROJECT LOCATION 802 S Broadway Los Angeles, CA

OWNER Apple

DESIGN ARCHITECT Foster + Partners

ARCHITECT OF RECORD Gruen and Associates

HISTORIC CONSULTANT Historic Resources Group

RESTORATION CONTRACTOR Spectra Company

STRUCTURAL ENGINEER Simpson Gumpertz & Heger

GENERAL CONTRACTOR Shawmut

GFRC SUBCONTRACTOR Moonlight Molds





Santa Barbara Mission

The Santa Barbara Mission was established on the Feast of Santa Barbara on December 4, 1786 as the tenth of the twenty-one California Missions to be founded by the Spanish Franciscans. A series of four missions have been built on the site. Santa Barbara Mission is the only mission to remain under the leadership of the Franciscan Friars since its founding. Today, the mission is a parish church of the Archdiocese of Los Angeles.

The church underwent restoration and Spectra joined the design team to complete the rehabilitation. Spectra performed masonry and adobe restoration as well as sandstone, lime wash, and lime plaster restoration.

SCOPE OF WORK

Adobe Facade Rehabilitation Masonry Plaster Self-Perform PROJECT LOCATION 2201 Laguna Street Santa Barbara, CA

OWNER Franciscan Province of Santa Barbara

ORIGINAL ARCHITECT Father Antonio Ripoll

CONSERVATOR Griswold Conservation Associates, LLC

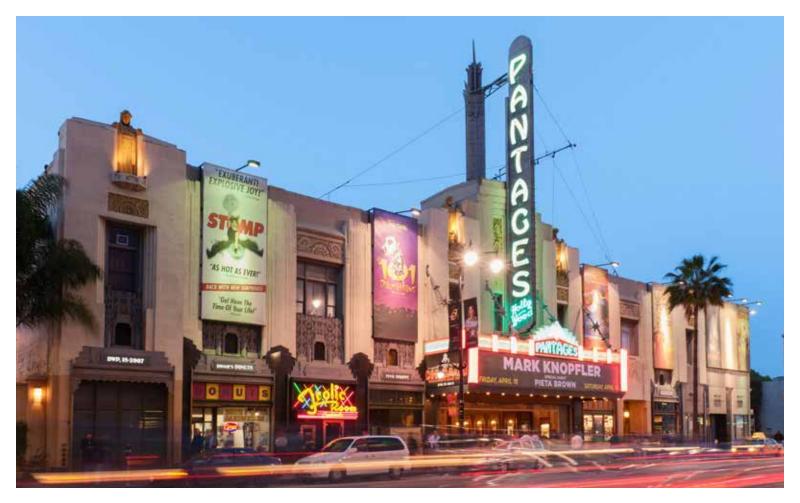
STRUCTURAL ENGINEER Nels Roselund

HISTORIC CONSULTANT Chattel Architecture

RESTORATION CONTRACTOR Spectra Company

AWARDS California Preservation Foundation Governor's Award





Pantages Theater

Designed by B. Marcus Priteca, the almost 2,700-seat Art Deco Pantages Theatre opened in Hollywood in 1930. The lavish auditorium and stunning lobby of the theatre has attracted touring musicals and concerts, and became a symbol of Hollywood's golden age where the Academy Awards and multiple movie premieres have taken place.

Spectra Company completed the façade restoration and restoration of many other historic materials.

SCOPE OF WORK

Architectural Woodwork Concrete Repair Decorative Metal Facade Rehabilitation Materials Restoration Metal Door Metal Windows Ornamental Plaster

Plaster Restoration Painting & Coatings Selective Demolition/Abatement Self-Perform Stone Tile Wood Doors

PROJECT LOCATION 6233 Hollywood Boulevard Los Angeles, CA

PROJECT OWNER Nederlander Company

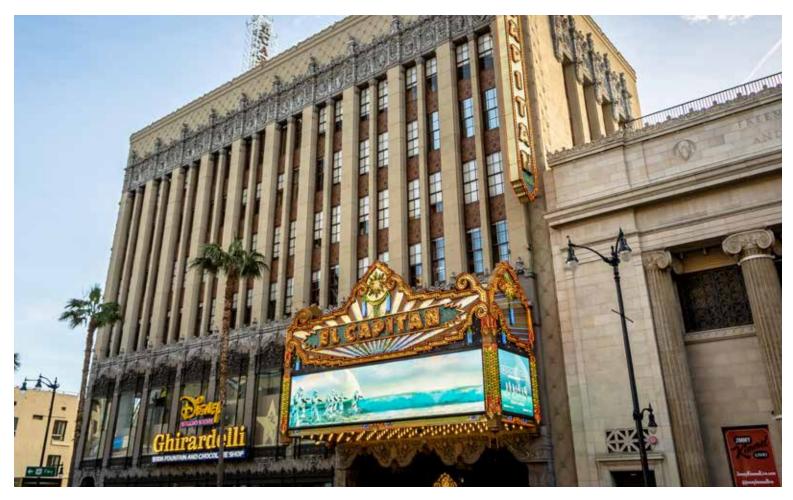
ORIGINAL ARCHITECT B. Marcus Priteca

ARCHITECT SPF Architects

GENERAL CONTRACTOR Spectra Company

CONSTRUCTION MANAGER Wexco International





El Capitan Theatre

The "Father of Hollywood", Charles Toberman, and his associate Sid Grauman built the El Capitan Theatre and Office Building in 1926 as well as the famous Egyptian and Chinese Theatres. The cast concrete Spanish Colonial Churrigueresque façade makes this historic building stand out amidst the National Register Hollywood Boulevard Commercial and Entertainment District. Within its first ten years of existence, one hundred and twenty plays were produced at the theatre. The El Capitan Theatre is now home to "Disney" world premieres and other special events.

Spectra has completed a wide variety of services on the El Capitan in recent years including restoration of damaged cast stone figures and recasting of missing portions of damaged statues, preservation consulting, metal restoration, decorative paint finishes, and restoration painting as well as ongoing annual maintenance.

SCOPE OF WORK

- Concrete Repair Decorative Concrete Decorative Metal Decorative Paintings & Murals Estimating & Value Engineering Facade Rehabilitation General Contracting Materials Restoration
- Metal Windows Plaster Preconstruction & Design Preservation Consulting Restoration Painting & Coatings Self-Perform Waterproofing/Roofing

PROJECT LOCATION 6838 Hollywood Boulevard Hollywood, CA

OWNER California Capital EC, LLC

ORIGINAL ARCHITECT G. Albert Lansburgh & Stiles O. Clements

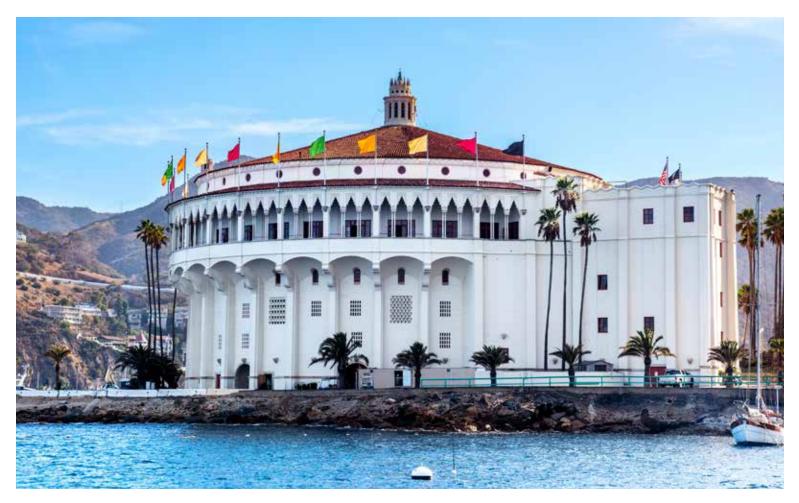
ARCHITECT JAG Architects

HISTORIC PRESERVATION ARCHITECT John Fidler Preservation Technology, Inc.

STRUCTURAL ENGINEER Melvyn Green and Associates, Inc.

GENERAL CONTRACTOR Spectra Company





Catalina Casino

Built by chewing gum magnate William Wrigley Jr, the Catalina Casino is an Art Deco/Mediterranean Revival style circular building. The casino, meaning 'gathering place', was originally designed as a movie theater for films with sound. The 12-story building also has a ballroom on the upper level, adorned with sterling silver and gold-leaf accents.

Spectra completed a wide variety of services as part of its rehabilitation, including façade restoration, ornamental cast stone, decorative painting, faux finish, structural repairs, and preservation consulting.

SCOPE OF WORK

- Brick Concrete Repair Decorative Metal Decorative Paintings & Murals Facade Rehabilitation Lighting & Chandeliers Materials Restoration Ornamental Plaster Plaster
- Preservation Consulting Restoration Painting & Coatings Self-Perform Stone Structural Retrofit Waterproofing/Roofing Wood Doors Wood Windows

PROJECT LOCATION 1 Casino Way Avalon, CA

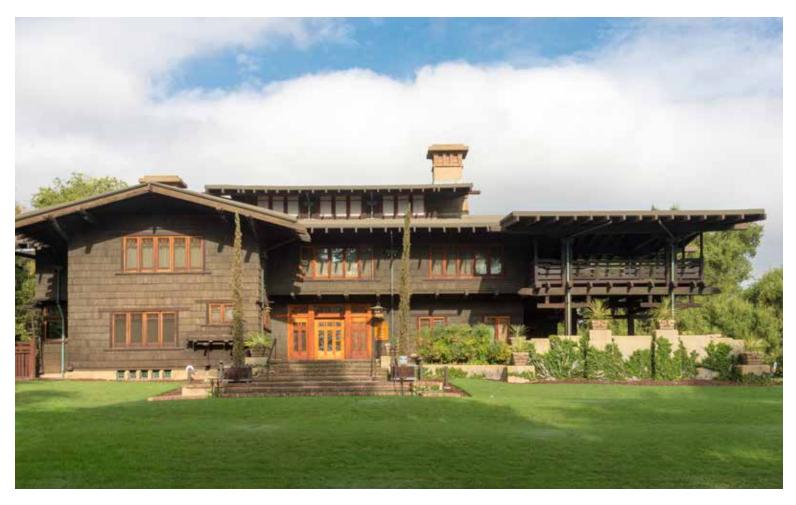
OWNER Santa Catalina Island Company

RESTORATION CONTRACTOR Spectra Company

AWARDS

Los Angeles Conservancy





Gamble House

Often described as "America's Arts and Crafts masterpiece", the Gamble House stands today as one of the most famous and beloved historic houses in America. David and Mary Gamble commissioned the house to be built in 1908 by architects Charles and Henry Greene. The Greene brothers presented a breakthrough in American architectural design featuring Japanese woodwork and inspiration drawn from nature. The house features wide terraces, sleeping porches, and large overhanging eaves.

The home underwent a complete exterior rehabilitation that was overseen by an experienced team of historic architects, consultants and conservators. Some of the finest examples of architectural woodwork exists at the Gamble House. The Spectra team on this restoration project consisted of expert artisans who worked to restore, replicate and refinish the most intricate of architectural woodwork.

SCOPE OF WORK

Architectural Woodwork Conservation Materials Restoration Selective Demolition/Abatement Self-Perform Waterproofing/Roofing Wood Doors Wood Windows PROJECT LOCATION 4 Westmoreland Place Pasadena, CA

OWNER USC and City of Pasadena

ORIGINAL ARCHITECT Greene and Greene Architects

HISTORIC PRESERVATION ARCHITECT Kelly Sutherlin McLeod Architecture, Inc.,

CONSERVATOR Griswold Conservation Associates, LLC

HISTORIC CONSULTANT Historic Resources Group

GENERAL CONTRACTOR Voss Industries

RESTORATION CONTRACTOR Spectra Company





Hollywood Bowl

The Hollywood Bowl is the world's largest outdoor amphitheater. It may be the official summer home to the Los Angeles Philharmonic, but it is famously known for hosting famous musicians, dancers, and entertainers throughout the year. The original Hollywood Bowl, which opened on July 11 in 1922, was a wooden platform with a canvas top, surrounded by moveable benches for the audience. In 2004, after continued degradation of the shell's acoustics, the architectural firm of Hodgetts and Fung designed a replacement shell incorporating the prominent front arch of the 1926 design, the wide layout of the 1928 shell, and the white finish of the 1929 design.

Spectra completed concrete restoration of the buttress, metal restoration, and tile restoration.

SCOPE OF WORK

Concrete Repair Decorative Metal Materials Restoration Self-Perform Tile PROJECT LOCATION 2301 N Highland Avenue Los Angeles, CA

OWNER Los Angeles Philharmonic Association

ORIGINAL ARCHITECT Allied Architects

ARCHITECT Bill Caskey & Associates, Inc. (Buttress and Railing Restoration to Scope)

HISTORIC PRESERVATION ARCHITECT John Fidler Preservation Technology, Inc.

GENERAL CONTRACTOR MATT Construction

RESTORATION CONTRACTOR Spectra Company





Culver Studios

Culver Studios is a movie studio lot originally created by silent movie pioneer Thomas H. Ince in 1918. The first structure to go up on the lot was 'The Mansion', which is a colonial style building that was modeled after George Washington's home at Mount Vernon. Over the years, a theater, multiple bungalows and a blacklot for outdoor sets were added to the property. The lot went through a redevelopment and Culver Studios is now home to Amazon's Los Angeles area operations.

Spectra Company rehabilitated the main mansion, including a major structural retrofit that was carefully concealed. In addition, four of the historic bungalows were relocated and rehabilitated along with several more historic buildings.

SCOPE OF WORK

Architectural Woodwork Building Relocation Facade Rehabilitation Self-Perform Structural Retrofit PROJECT LOCATION 9336 Washington Boulevard Culver City, CA

OWNER Hackman Capital Partners

ARCHITECT Gensler

PRESERVATION ARCHITECT Kaplan Chen Kaplan

HISTORIC CONSULTANT ESA

RESTORATION CONTRACTOR Spectra Company

STRUCTURAL ENGINEER John Labib & Associates

GENERAL CONTRACTOR Taslimi









PROJECT LOCATION 2607 Glendower Avenue Los Angeles, CA

OWNER Ennis House Foundation

ORIGINAL ARCHITECT Frank Lloyd Wright

PRESERVATION ARCHITECT Eric Lloyd Wright Architects and Planners

STRUCTURAL ENGINEER Melvyn Green and Associates

HISTORIC CONSULTANT Historic Resources Group

CONSERVATION CONSULTANT John Fidler Preservation Technology

RESTORATION CONTRACTOR Spectra Company

Frank Lloyd Wright's Ennis House

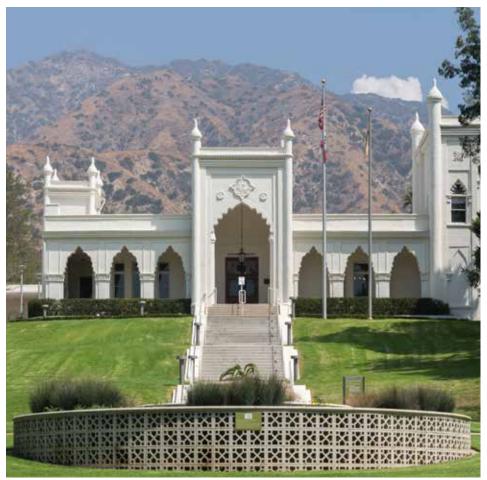
Frank Lloyd Wright's Ennis House is one of four 'textile block' homes in Los Angeles, constructed with patterned concrete blocks that give a unique texture to the exterior façade. The house consists of an estimated 27,000 to 40,000 of these concrete blocks. After the condition of the house deteriorated from earthquake and rain damage, it was listed on the National Trust for Historic Preservation's most endangered places.

Spectra Company contributed to the restoration, which included structural upgrades, materials restoration and new roofing, conservation of the textile blocks, window and door restoration, exterior cleaning, and hardware restoration.

SCOPE OF WORK

Architectural Woodwork Concrete Repair Decorative Concrete Decorative Metal Facade Rehabilitation Materials Restoration Metal Door Restoration Painting & Coatings Selective Demolition/Abatement Self-Perform Stone Waterproofing/Roofing Wood Doors Wood Windows









PROJECT LOCATION 1601 W Mountain Street Glendale, CA

OWNER City of Glendale

ORIGINAL ARCHITECT Leslie C. Brand

ARCHITECT Gruen and Associates

HISTORIC PRESERVATION ARCHITECT Offenhauser/Mekeel Architects

STRUCTURAL ENGINEER Nabih Youssef Associates

GENERAL CONTRACTOR George C. Hopkins Construction Company, Inc.

RESTORATION CONTRACTOR Spectra Company

AWARDS

Los Angeles Conservancy

Brand Library

At the base of the Verdugo Mountains lays a 5,000 square foot mansion built by Leslie Coombs Brand in 1904. Otherwise known as El Miradero, which means "vantage point", the mansion represents the unique Indo-Saracenic architectural style influenced by Islamic and Indian design, including repeated scalloped arches. When Brand passed away in 1925, he donated the house and its surrounding 488 acres to the City of Glendale to be used as a public library and public park. By 1956, the house was converted into the library that still stands today.

Spectra proudly completed restoration work of its historic features during the project including exterior ornamental plaster and re-creation of the historic ceiling murals found throughout the library. The murals were rediscovered upon removal of suspended ceilings that kept them hidden for decades.

SCOPE OF WORK

- Architectural Woodwork Conservation Decorative Paintings & Murals Facade Rehabilitation Materials Restoration Ornamental Plaster
- Plaster Restoration Painting & Coatings Self-Perform Wood Doors Wood Windows





Irvine Ranch Historic Park

The Irvine Ranch was established by James Irvine in the 1860's. Over the years, multiple buildings were added to accommodate the success of farming operations that took place on the property. Irvine Ranch was once California's largest producers of Valencia oranges, beans and barley.

Spectra Company oversaw the rehabilitation of seven of the original Office buildings as the General Contractor including: Mess Hall, Bath House, Early Office and several structures on Foreman's Row. The project included structural, site and accessibility improvements, and restoration of an original wallpaper mural. These structures now house the offices for the OC Parks Department.

SCOPE OF WORK

- Architectural Woodwork Decorative Paintings & Murals Facade Rehabilitation General Contracting Restoration Painting & Coatings Selective Demolition/Abatement
- Self-Perform Structural Retrofit Wall-Coverings Waterproofing/Roofing Wood Doors Wood Windows





PROJECT LOCATION 13042 Old Myford Road Irvine, CA

OWNER OC Parks

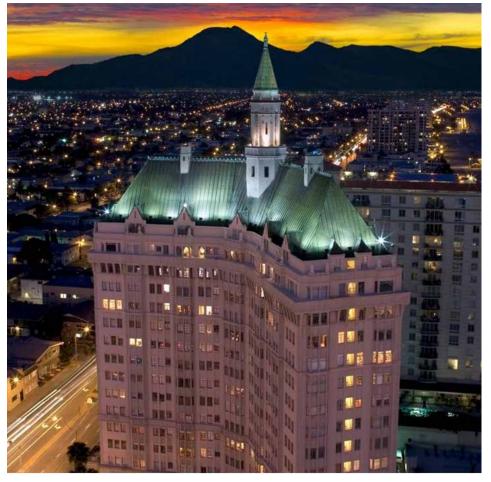
HISTORIC PRESERVATION ARCHITECT Thirtieth Street Architects

STRUCTURAL ENGINEER Structural Focus

GENERAL CONTRACTOR Spectra Company

CONSTRUCTION MANAGER Harris and Associates







Villa Riviera

The Villa Riviera was completed in 1929 as a residential stock co-operative apartment building. At the time, it was the second tallest building in Southern California only after Los Angeles City Hall. The building is one of the most significant landmarks in Long Beach and serves as the visual focal point and entrance to downtown Long Beach.

Spectra completed a facade rehabilitation with a wide scope of restoration services including a complete re-creation of the ornate original bronze doors, based on historic photographs. Many of the grotesques were re-created from molds made from extant figures.

SCOPE OF WORK

- Architectural Woodwork Concrete Repair Decorative Concrete Decorative Metal Decorative Paintings & Murals Facade Rehabilitation Lighting & Chandeliers Masonry Metal Door
- Ornamental Plaster Plaster Selective Demolition/Abatement Self-Perform Structural Retrofit Waterproofing/Roofing Wood Windows

PROJECT LOCATION 800 E Ocean Boulevard Long Beach, CA

OWNER Villa Riviera HOA

ORIGINAL ARCHITECT Richard King

HISTORIC PRESERVATION ARCHITECT Martin Eli Weil Restoration

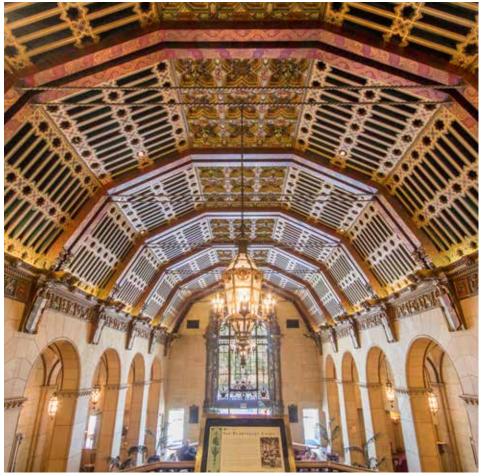
STRUCTURAL ENGINEER Castillo Engineering

GENERAL CONTRACTOR Spectra Company

AWARDS

Long Beach Heritage Los Angeles Conservancy California Preservation Foundation





Millennium Biltmore Hotel

The Millennium Biltmore Hotel was built in 1923 by Schultze & Weaver. The exterior façade beautifully incorporates a combination of Spanish-Italian Renaissance Revival, Mediterranean Revival, and Beaux Arts styles. The detail of the interior is exquisite, with hand painted frescos, murals, carved marble fountains, lead crystal chandeliers, and caste bronze stairwells.

Spectra completed decorative painting services including gilded finishes, metallic leaf, aging and color wash, faux bois, and stone finishes. The scope of the entire project includes conservation, cleaning, decorative painting, ornamental plaster, gilding-gold leaf, faux finish, mural restoration, and preservation consulting.

SCOPE OF WORK

Conservation Decorative Paintings & Murals Ornamental Plaster Plaster Preservation Consulting Restoration Painting & Coatings Self-Perform





PROJECT LOCATION 506 S Grand Avenue Los Angeles, CA

OWNER Millennium & Copthorne Hotels

ORIGINAL ARCHITECT Schultze & Weaver

GENERAL CONTRACTOR Spectra Company









PROJECT LOCATION 416 W 8th Street Los Angeles, CA

OWNER Sydell Group

ORIGINAL ARCHITECT Walker and Eisen

ARCHITECT Killefer Flammang Architects

HISTORIC PRESERVATION ARCHITECT Historic Consultants, Inc.

STRUCTURAL ENGINEER Koenigsberg Engineering, P.C.

GENERAL CONTRACTOR Shangri-La Construction, LP

RESTORATION CONTRACTOR Spectra Company

SIGNAGE RESTORATIOR OneOne7y

AWARDS

California Preservation Foundation Los Angeles Conservancy

Commercial Exchange

The 13-story Commercial Exchange Building was designed by the architectural firm of Walker and Eisen. Completed in 1924, the building served as the headquarters of the Owl Drug Co., and housed the publishing company of "Tarzan" author Edgar Rice Burroughs. It was the tallest building in its area at the time and also boasted three high-speed elevators, offices with abundant light, elegant mahogany trim and millwork, and coveted two-hour street parking.

Vacant since the mid-1980s, the building has now been converted by NY-based hotel developer Sydell Group into their new trendy hostels concept called "Free-hand." The iconic Commercial Exchange neon sign, one of the tallest in LA, was also restored as part of the project. Spectra performed the facade rehabilitation and restored historic ceilings, replicated and restored historic terra-cotta and brick unit masonry, restored and repainted decoratively painted plaster ceilings, and restored original building entrances that had been significantly altered.

SCOPE OF WORK

Adaptive Reuse Decorative Concrete Decorative Metal Facade Rehabilitation Masonry Ornamental Plaster Plaster Restoration Painting & Coatings Self-Perform Terra-Cotta





NoMad Hotel

Located at the corner of Olive and 7th Street in Downtown Los Angeles, Giannini Place was the Los Angeles headquarters for the Bank of Italy. Acclaimed architecture firm Morgan, Walls & Clements was commissioned to design the new bank. Designed in the neoclassical style, the 12-story building features Doric columns, marble floors and an ornate golden-coffered ceiling in the main lobby.

In 2015, the New York-based development firm Sydell Group purchased the abandoned office building. They launched an extensive project to adaptively rehabilitate the building into the chic NoMad Hotel. The space accommodates 250 guest rooms, a rooftop pool, an event deck, and street level restaurant and retail space. Spectra collaborated with Sydell Group, RD Olson, and KFA to restore the 1920's-era structure.

SCOPE OF WORK

Adaptive Reuse Brick Decorative Metal Facade Rehabilitation Masonry Materials Restoration Metal Door Metal Windows Plaster Restoration Painting & Coatings Self-Perform Stone Terra-Cotta Wood Windows PROJECT LOCATION 649 S Olive Street Los Angeles, CA

OWNER Sydell Group

ARCHITECT/HISTORIC ARCHITECT KFA

STRUCTURAL ENGINEER Koenigsberg Engineering, P.C.

GENERAL CONTRACTOR Shangri-La Construction

RESTORATION CONTRACTOR Spectra Company

MECHANICAL, PLUMBING AND ELECTRICAL ENGINEER Creative Engineering Group

CIVIL ENGINEER ENGINEER KPFF

HISTORIC PRESERVATION CONSULTANT GPA Consulting

AWARDS

Los Angeles Conservancy







The Urth Caffe is located in the Old Town Historic District in Orange, which is California's largest National Register district. The building that houses it is one of the oldest contributing historic buildings within the district, with historic sites constructed there as early as 1888.

Spectra Company, working as both the General and Restoration Contractor, performed several historic rehabilitation services including structural retrofit, façade rehabilitation, and restoration of original openings that were missing. Other services included ornamental metal restoration, sign fabrication, roof replacement, both the restaurant and office tenant improvements, and restoring the entire storefront of the building, as close as possible, to its early 1900's period of significance.

SCOPE OF WORK

Adaptive Reuse Architectural Woodwork Brick Conservation Decorative Metal Decorative Paintings & Murals Design Build Estimating & Value Engineering Facade Rehabilitation Fountains General Contracting Lighting & Chandeliers Masonry Materials Restoration Preconstruction & Design Preservation Consulting Restoration Painting & Coatings Selective Demolition/ Abatement Self-Perform Structural Retrofit Themed Construction Tile Waterproofing/Roofing Wood Doors Wood Windows





PROJECT LOCATION 100 W Chapman Avenue Orange, CA

OWNER Urth Old Towne Development, LLC

ARCHITECT SF Jones Architects

GENERAL/RESTORATION CONTRACTOR Spectra Company

STRUCTURAL ENGINEER Grimm & Chen Structural Engineering, Inc.

MECHANICAL AND PLUMBING ENGINEER Zero and Associates

ELECTRICAL ENGINEER OMG Electrical Engineers

AWARDS California Preservation Foundation









Hercules Campus

Hercules Campus, formerly known as Hughes Aircraft Company, was built in 1941 by Howard Hughes. This large 28-acre campus with 530,000 combined square feet of space was used to produce aircraft, atmospheric entry probes, and guided missiles, to name a few. The campus underwent restoration in recent years to adaptively reuse it for corporate office use.

Spectra started working on the campus in 2015 to restore the metal and wood windows and continued to finish a wide scope of work on many of the buildings on campus including the interior restoration of Howard Hughes' office.

SCOPE OF WORK

- Adaptive Reuse Architectural Woodwork Facade Rehabilitation Metal Door Metal Windows Restoration Painting & Coatings
- Self-Perform Waterproofing/Roofing Wood Doors Wood Windows

PROJECT LOCATION 12101 Bluff Creek Drive Los Angeles, CA

OWNER The Ratkovich Company

ORIGINAL ARCHITECT Henry Gogerty

ARCHITECT Killefer Flammang Architects

HISTORIC ARCHITECT Levin & Associates Architects

STRUCTURAL ENGINEER Nabih Youseff and Associates, Structural Focus

HISTORIC CONSULTANT Galvin Preservation Associates

RESTORATION CONTRACTOR Spectra Company

AWARDS

AIA Los Angeles Los Angeles Conservancy





Museum of Man

In 1915 The Story of Man through the Ages exhibit showed at the Panama-California Exposition. The museum's name was later changed to the San Diego Museum of Man due to the museum's concentration on anthropology. During World War II, the museum was converted into a hospital and later returned to its original state in 1951.

Spectra Company assisted with the museum's façade restoration including restoring wood windows, timber beam restoration, replication of ornamental cast stone, ceramic tile, and restoration on the dome.

SCOPE OF WORK

Concrete Repair Decorative Concrete Facade Rehabilitation Masonry Materials Restoration Self-Perform Tile Waterproofing/Roofing Wood Windows PROJECT LOCATION 1350 El Prado San Diego, CA

OWNER City of San Diego

ORIGINAL ARCHITECT Bertram Goodhue

HISTORIC PRESERVATION ARCHITECT Heritage Architecture & Planning

STRUCTURAL ENGINEER Miller/Jaquess Structural Engineers

GENERAL CONTRACTOR Fordyce Construction

RESTORATION CONTRACTOR Spectra Company

AWARDS

American Public Works Association





Lopez Adobe

The Lopez Adobe was completed in 1883 by Valentin Lopez. It is one of the oldest private residences, and the first two-story adobe built as a residence in the San Fernando Valley.

Spectra Company assisted with the restoration of the Lopez Adobe by replicating, repairing and structurally stabilizing the adobe walls, as well as other wood restoration.

SCOPE OF WORK

Adobe Architectural Woodwork Facade Rehabilitation Materials Restoration Plaster Restoration Painting & Coatings Self-Perform Structural Retrofit Wood Doors Wood Windows PROJECT LOCATION 1100 Pico Street San Fernando, CA

OWNER City of San Fernando

ORIGINAL ARCHITECT Valentin Lopez

HISTORIC PRESERVATION ARCHITECT Drisko Studio Architects

STRUCTURAL ENGINEER Melvyn Green and Associates, Inc.

GENERAL CONTRACTOR Access Pacific, Inc.

RESTORATION CONTRACTOR Spectra Company

AWARDS

Los Angeles Conservancy Governor's Award



Ray Adamyk

Chief Executive Officer

Ray Adamyk began his career in construction at the young age of 15, working with his uncle in Canada. At 25, he visited the state of California to train for a triathlon and ultimately decided to call the golden state home. Ray then utilized his adept construction and business experience, combined with his love for historic structures, to start Spectra Company in 1985. He has since grown Spectra into the largest historic construction company on the West Coast.

Ray believes historic structures are the key to defining and preserving the character and legacies of communities. His philosophy has become both the company's culture and mission: Respect, Restore & Revitalize. He served on the Board of Trustees for the CaliforniaPreservation Foundation from 2008 to 2014, holds memberships in the Association for Preservation Technology International, National Trust for Historic Preservation, California Preservation Foundation, Los Angeles Conservancy, Western Association for Art Conservation, and AIA LA Affiliation. His historic preservation projects have received recognition from the National Trust of Historic Preservation, California Preservation Foundation, Los Angeles Conservancy, Long Beach Heritage, and Pasadena Heritage.



Tim Harris

Chief Financial Officer

Tim Harris works as the Chief Financial Officer for Spectra Company. Tim is responsible for the oversight and management of Spectra Company personnel. He manages the logistics of the company, oversees systems development, organizational structure, and has more than 10 years of experience with historic preservation projects and with Spectra Company. Tim is a graduate of Western Michigan University and holds a Degree in Business Management.

As the manager of the project management, administration and scheduling staff, he is integrally responsible for the successful completion of all Spectra projects. Tim is also directly accessible to all clients, coordinating with them to foster great working relationships and client satisfaction.





Reuben Lombardo

Senior Preservation Estimator

Reuben Lombardo works as the Senior Preservation Estimator for Spectra Company. He has extensive experience, and is a key team member of developing and maintaining Spectra's high standards of preservation practices. Having a Master of Fine Art from UCLA and being a hands-on restoration craftsman for many years, his areas of expertise include ornamental concrete and plaster, terra-cotta and tile, historic murals and decorative painting, sculptures, mold-making, stone, wood, and metal restoration. He has shared his expertise in the historic field by serving two terms on the Board of Directors for WCAPTI (Western Chapter of the Association of Preservation Technologies) and participated in multiple presentations and workshops on the restoration/preservation of historic structures for WCAPT, APTI, CPF, LA Conservancy, APF (Arizona Preservation Foundation) and ACI (American Concrete Institute). Reuben's numerous restoration projects include:

- Hoover Dam Exhibit Hall, Boulder City, NV
- Catalina Casino, Avalon, CA
- Museum of Man, San Diego, CA
- Greystone Mansion, Beverly Hills, CA
- Millennium Biltmore Hotel, Los Angeles, CA
- Hearst Castle, San Simeon, CA
- Caltech Linde Robinson Lab, Pasadena, CA
- Pantages Theatre, Hollywood, CA
- Ennis House, Los Angeles, CA
- Santa Barbara Mission, Santa Barbara, CA



Dick Gee, AIA, Leed AP

Historic Architect and Project Manager

Dick Gee works as the Lead Architect as well as a Project Manager for Spectra Company. Having spent most of his career as an architect, he has over 32 years of experience in architecture and is qualified as a Historic Preservation Architect under the Secretary of Interior's Professional Qualifications Standards. He is a licensed architect in California and Arizona, and has previously served as the lead principal of the Los Angeles office for JAG Architects. As a Project Manager for Spectra, Dick oversees preservation consulting, design-build and historic construction projects, adding a broad range of experience to enhance owner, architect, engineer and historic consultant collaboration. All in all, he has over 30 years of experience working on historic projects. Dick has been awarded California Preservation Foundation, Los Angeles Conservancy, and local preservation awards for numerous projects, having worked on every aspect from design, approvals, preparing historic tax credit applications, construction and development. Some of his preservation projects at Spectra include:

- Commercial Exchange Building, Los Angeles, CA
- Crystal Cove Cottages, Newport Coast, CA
- Culver Studios, Culver City, CA
- El Capitan Theatre, Hollywood, CA
- George Key Ranch Historic Park, Placentia, CA
- NoMad Hotel, Los Angeles, CA

- Ocean Center Building, Long Beach, CA
- Porter Hall at Pilgrim Place, Claremont, CA
- San Ysidro Land Port of Entry, San Ysidro, CA
- Urth Caffe, Orange, CA
- San Gabriel Mission, San Gabriel, CA
- Pala Tribe Historic Buildings, Pala, CA



John Tiersma

Director of Construction

John Tiersma has 39+ years-experience as a project manager and scheduler, adhering to plans and specifications, developing schedules, estimating, and preparing and negotiating contracts. He is responsible for all aspects of design and construction, from start to finish, as well as managing team members and supporting staff. As Director of Construction, John works directly with Spectra's project managers, superintendents and project engineers on developing and bidding general contracting projects. John has been the lead on many incredible projects such as:

- Crystal Cove Cottages, Newport Coast, CA
- YMCA 'The Village', Pomona, CA
- Hearst Castle, San Simeon, CA
- San Diego Police Department, San Diego, CA
- University House, San Diego, CA



Justin Warren

Senior Project Manager

Justin Warren works as the Senior Project Manager for Spectra Company. He joined the company in 2015 and came with over 20 years of experience in the construction industry. Having started in the residential arena, he soon transitioned to the commercial side of the industry. Although Justin's expertise is varied, his specialty and interest has always been architectural woodwork and finish carpentry. While most of his knowledge comes from hands-on experience, Justin holds a General Contractor license and previously managed his own General Contracting company. He has gone from a carpenter, to a foreman, onto a superintendent, and ultimately a project manager. His impeccable work ethic coupled with his experience and knowledge make him a key team member for Spectra Company. Justin has been involved with the following projects:with the following projects:

- Crystal Cove Cottages, Newport Coast, CA
- Beverly Hills High School, Beverly Hills, CA
- CBS Columbia Square, Hollywood, CA
- Clark Memorial Library of UCLA, Westwood, CA
- Ford Theatre, Hollywood, CA
- Ford Factory, Los Angeles, CA

- McKinley High School, Honolulu, HI
- Monterey Government Center, Salinas, CA
- NoMad Hotel, Los Angeles, CA
- Pigeon Point Lighthouse, Pescadero, CA
- San Ysidro Customs House, San Ysidro, CA
- Tesoro Adobe, Valencia, CA





John Gonzalez

Senior Estimator and Project Manager

John Gonzalez works as a Senior Estimator and Project Manager for Spectra Company specializing in waterproofing and production. John has worked in the restoration and waterproofing field for over 20 years. His reputation in the industry is unmatched as an expert in application and creative problem solving. His areas of specialty include waterproofing, leak analysis, deck coatings, wall coatings, epoxy/ grout injection, elastomeric coatings, below-grade and negative-side waterproofing. His knowledge and expertise make him a favorite of customers and consultants. Some of his projects with Spectra Company include:

- Alex Theatre, Glendale, CA
- Broadway Trade Center, Los Angeles, CA
- California African American Museum, Los Angeles, CA
- El Capitan Theatre, Hollywood, CA
- Greystone Mansion, Beverly Hills, CA
- Millennium Biltmore Hotel, Los Angeles, CA
- One Colorado, Pasadena, CA

- Pantages Theatre, Hollywood, CA
- Santa Barbara Mission, Santa Barbara, CA
- Villa Riviera, Long Beach, CA

Team Biographies



Mark Green

Senior Superintendent

Mark Green works as a Senior Superintendent for Spectra Company and has over 30 years in the specialty historic construction industry. He has worked as owner liaison for field operations, leading weekly production meetings, developing and maintaining schedules, means and methods of production, subcontractor field management, layout of work, and ensuring compliance with applicable building codes and standards. Mark is responsible for smooth and consistent transfer of information between company field team, project managers, and owner clients. During his tenure, he has overseen the following projects:

- Crystal Cove Cottages, Newport Beach, CA
- San Gabriel Mission, San Gabriel, CA
- Pomona YMCA, Pomona, CA
- Irvine Ranch Historic Park, Irvine, CA
- Breed Street Shul, Los Angeles, CA
- Leo Carrillo Ranch, Carlsbad, CA
- Los Peñasquitos Ranch House, San Diego, CA

- Mother Colony House, Anaheim, CA
- Montanez Adobe, San Juan Capistrano, CA
- Porter Hall, Claremont, CA
- University House Adobe, La Jolla, CA
- Warner Springs Ranch, Warner Springs, CA
- Walker House, San Dimas, CA
- Culver Studios, Culver City, CA





Andrew Franco

Project Manager

Andrew Franco works as a Project Manager for Spectra Company. He brings extensive management past and current experience from over 600 projects in the southwest region. His experience covers several bullet-resistant and security industries including financial institutions such as Bank of America and government buildings. Andrew's experience with financial and government projects is balanced with knowledge in healthcare, higher education, and utility facilities. Andrew developed his foundation in management at the San Joaquin Valley College where he received his degree in Construction Management and graduated as the Construction Management Salutatorian.

- San Gabriel Mission, San Gabriel, CA
- Hotel Del Coronado, Coronado, CA
- Ocean Center Building, Long Beach, CA
- Breakers Building, Long Beach, CA
- Davis-Monthan Air Force Base, Tucson, AZ
- Las Vegas Metropolitan Police Department, Las Vegas, NV
- Orange County Sheriff's Department, Orange, CA
- Seattle Police Department Headquarters, Seattle, WA



Rafael Barrios

Project Manager and Estimator

Rafael Barrios works as both a Project Manager and Estimator for Spectra Company. Rafael has been a professional in the construction industry for over 25 years. He is very well-versed in painting, drywall, carpentry, masonry, tile and granite, waterproofing, glazing, antique restoration and preservation. Rafael's dedication to his hands-on work lead him to managing and supervising large crews and projects, as well as estimating. His wide range of skills makes him an integral part of the Spectra Company team and his past experience as a construction supervisor enables him to bring intimate knowledge of what is required to be successful in the field. Rafael oversees significant construction and restoration projects for Spectra, such as:

- Bob Hope Patriotic Hall, Los Angeles, CA
- Broadway Trade Center, Los Angeles, CA
- Ennis House, Los Angeles, CA
- Globe Theatre, Los Angeles, CA
- Hollywood Palladium, Hollywood, CA
- Hoover Dam Exhibit Hall, Boulder City, NV
- Scotty's Castle, Death Valley, CA
- California Club, Los Angeles, CA
- Naco Land Port of Entry, Naco, AZ
- Douglas Land Port of Entry, Douglas, AZ
- Pioneer Oil Refinery, Santa Clarita, CA





Projects

Historic Projects List

Agua Dolce, CA Ranger Residence – Vasquez Rocks

Alhambra, CA LA Department of Public Works HQ Sacred Heart House

Amador City, CA Amador City Firehouse

Anaheim, CA Anaheim Cemetery Anaheim Packing House Mother Colony House of Founders' Park Packard Building

Arcadia, CA LA County Arboretum Santa Anita Racetrack

Avalon, CA Catalina Casino Elmer Gray House

Berkeley, CA UC Berkeley Bowles Hall

Beverly Hills, CA 421 N Beverly Drive Beverly Hills City Hall Beverly Hills Electric Fountain Beverly Hills High School First Bank of Beverly Hills Golden Triangle Building Grevstone Mansion Saban Theater/Fox Wilshire Theater North Linden Drive Peninsula Hotel Tiffany & Co. Virginia Robinson Gardens Wallis Annenberg Center for the Performing Arts (Beverly Hills Post Office)

Boulder City, NV 100 & 200 Date Street Hoover Dam Exhibit Hall Hoover Dam Penstock Anchors

Burbank, CA 303 N Glen Oaks Boulevard

Calabasas, CA King Gillette Ranch

Calexico, CA Calexico Customs House Cupola

Carlsbad, CA Carlsbad Community Church

Century City, CA Fox Studios

Claremont, CA Padua Hills Theatre Porter Hall (Pilgrim Place)

Coronado, CA Hotel Del Coronado **Culver City, CA** Culver Studios - Presidio Kirk Douglas Theatre

Eureka, CA Carson Block Eureka Veterans Memorial Hall Humboldt County Courthouse

El Toro, CA El Toro Memorial Park

Flintridge, CA Flintridge Sacred Heart Academy

Fullerton, CA Fullerton Fox Theatre John Hetebrink House Muckenthaler Cultural Center Union Bridge

Glendale, CA 527 Whiting Woods Road Alex Theatre Brand Library Forest Lawn Cemetery Glendale Masonic Temple Hunter Residence John Lautner House – Schaffer Residence

Guasti, CA Guasti Mansion

Hancock Park, CA Dorothy Chandler House

Hollywood, CA Assistance League Theater Baby Banana Tree Sculpture **CBS** Columbia Square Celebrity Theatre/Sunset & Vine El Capitan Theatre & Office Building Fonda Theater Ford Theatre Frolic Room Bar Hollywood Bowl Hollywood Bungalows Hollywood Celebrity Center Hollywood Heritage Museum Hollywood Masonic Temple Hollywood Musicians Union Hollywood Palladium Louis B. Mayer Building Pantages Theatre Roosevelt Hotel Second Home Hollywood Security Pacific Building Sunset Bronson Studios Sunset Church Taft Building **Television Center** Vine Campus Honolulu, HI

Jali Pavilion McKinley High School

Inglewood, CA Inglewood Park Cemetery Irvine, CA Irvine Historical Museum Irvine Ranch

Jurupa Valley, CA Crestmore Manor

La Jolla, CA Shops at La Jolla Village St. James by-the-Sea Episcopal Church Wisteria College

La Verne, CA Price House

Laguna Beach, CA Casa Laguna Hotel & Spa Victoria Beach Tower

Las Vegas, NV Westside School

Lincoln Heights, CA Lincoln Park Gateway

Long Beach, CA 110 E Ocean Boulevard 144 N Savona Walk All Saints Anglican Cathedral Breakers of Long Beach Christian Outreach in Action Center Famous Department Store Farmers & Merchants Bank Jergins Pillars Jergins Trust Building Ocean Center Building Polytechnic High School Villa Riviera Walker Building

Los Altos Hills, CA Stegner Studio

Los Angeles, CA 11753 San Vicente 15th Street Middle School 1850 N Cherokee 28th Street YMCA 2500 W 7th Street 440 Seaton 6381 Hollywood Boulevard 740 S Broadway 960 N La Brea Avenue AC Hotel Beverly Hills Ace Hotel African American Museum Alameda Square Building Aon Center Biltmore Hotel Biscuit Company Lofts Bixel House Blackwelder Building Bob Hope Patriotic Hall Boyle Heights City Hall Bradbury Building Brentwood Country Club Broadway Trade Center Bruin Theater Bryson Apartments

California Market Center Cherokee Hotel Commercial Exchange Desmond Building Downtown Women's Center Ebell of Los Angeles El Dorado Lofts Ennis House Fine Arts Building Ford Factory FourFortyFour South Flower Gas Company Lofts George C. Page Museum Globe Theatre Golden State Insurance Building Hall of Justice Hall of Justice - Charles Manson Cell Hilton Checkers Hotel Hollenbeck Terrace (Santa Fe Coast Lines Hospital) Hotel Figueroa Hoxton Hotel La Marquise Los Angeles Law Library Los Angeles Times Center Metropolitan Lofts Metro Water District HQ Morissette Residence Mount St. Mary's College Mount St. Mary's College -Doheny Mansion Museum of Natural History National City Lofts NoMad Hotel (Bank of Italy) Norton Building Occidental College -James Swan Hall Occidental College -McKinnon Center Olympic Theatre One Bunker Hill Pacific Gas & Electric Building Paramount Plaza Public Storage Building Robertson Plaza Roosevelt High School Roosevelt Lofts ROW DTLA Rowan Building Santa Fe Lofts Schaber Cafeteria Schindler House Schindler House - MAK Center Southwest Museum St. Cecilia's Church St. James Park Apartments St. Paul's Lutheran Church Standard Hotel Starbucks Highland (Gilmore Gas Station) Superior Courthouse Temple Beth Temple Beth AM Sanctuary The Bloc – Mr. G's The MacArthur



Projects

Historic Projects List (CONTINUED)

The Olympic Building Title Insurance and Trust Building **Trademark Apartments** Trademark Building UCLA Clark Memorial Library UCLA Hershey Hall UCLA Weyburn Hall Union Oil Building Union Station USC McDonald's Swim Stadium USC Tutor Campus Center VA Governor's Mansion VA LA National Cemetery Chapel Van Nuys Apartments Variety Arts Theater Venice High School Village Fox Theatre, Westwood Western Pacific Building

Malibu, CA Adamson House

Marina Del Rey, CA Marina Del Rey Seawall

Monrovia, CA Monrovia Santa Fe Depot

Monterey, CA California's First Theatre Hermann Hall

Monterey Park, CA F&A Credit Union

Needles, CA El Garces Harvey House Hotel & Depot

Newell, CA Tule Lake Segregation Center

Newport Coast, CA Crystal Cove Cottages

North Hollywood, CA NoHo Weddington House Oakwood School

Norwalk, CA Hargitt House Sproul House Museum

Oak Park, CA Oak Park High School

Oakland, CA Brick House Lofts

Oceanside, CA Marine Corps Recruit Depot

Ontario, CA Bank of Italy Frankish Building

Orange, CA 101 E Chapman Avenue Bank of Italy Chapman Univ Digital Media Arts Center Chapman Univ Packing House Chapman Univ Smith Hall Cigar Mural Orange Grove Masonic Temple Orange Public Library Fountain Packing House of Chapman University Smith and Ebert Building Urth Caffe Wells Fargo Bank Woolworth Store

Pala, CA Blacktooth House Calac Adobe

Pasadena, CA 24 E Union Street 39 W Colorado Boulevard 595 E Colorado Boulevard Ambassador College Baby Banana Tree Sculpture Bank of the West (First Trust Bank Building) Bear Building Caltech - Alles Building Caltech – Baxter Building Caltech – Beckman Lab Caltech - Bridge Annex Caltech - Crellin Laboratory Caltech - Seeley G. Mudd Building Caltech – Thomas Lab Caltech - Tolman Bacher Compound Caltech - Linde + Robinson Lab Constance Hotel Gamble House Glenarm Power Plant Mayfield Senior School One Colorado Pasadena Federal Courthouse Robert Pitcairn, Jr. House Santa Fe Depot (Del Mar Station) Union Savings Building Western Asset Plaza Pescadero, CA

Pigeon Point Lighthouse

Penn Valley, CA South Yuba River Bridge

Placentia, CA George Key Ranch House Kraemer Residence

Playa Del Rey, CA Dickinson and Gillespie Building

Playa Vista, CA Hercules Campus

Pomona, CA The Lassie House

Rancho Cucamonga, CA Etiwanda Pacific Electric Depot Toews Residence

Redlands, CA Redlands Santa Fe Depot Rondor Building Reno, NV El Cortez Hotel University of Reno - Thompson Building

Reseda, CA Mat House

Riverside, CA California Baptist University – James Building Camp Anza Jensen-Alvarado Historic Ranch March Air Reserve Base Riverside County Courthouse Ryan Bonamino Park Stalder Building

Salinas, CA Monterey Government Center

San Bernardino, CA Santa Fe Depot

San Clemente, CA Bartlett Building Casa Romantica

San Diego, CA 1st Presbyterian Church of San Diego Andaz San Diego Bow Wave Fountain Broadway Fountain at Horton Plaza Casa de Balboa Christ United Presbyterian Church Guild Hotel Hotel Anza Hotel Churchill Kettner Lofts Museum of Man New Vision Church Old Police HQ Plaza Hotel Remmen House San Diego County Administration Center San Diego Gas & Electric San Diego Marine Base San Diego Marine Recruit Depot Scripps College Building Scripps Mercy Chapel Sempra Energy HQ Spreckels Organ Pavilion St. George Serbian Orthodox Church Weinberger Courthouse Wilkinson Building

San Fernando, CA Lopez Adobe San Fernando Middle School

San Francisco, CA 888 Brannan Street Building

San Marino, CA San Marino Community Church

San Simeon, CA Hearst Castle San Ysidro, CA San Ysidro Land Port of Entry

Santa Ana, CA Old Orange County Courthouse Unknown Soldier Monument Building

Santa Barbara, CA Santa Barbara Airport Santa Barbara Mission

Santa Clarita, CA Santa Clarita Historic Jail House

Santa Monica, CA 1305 2nd Street 2600 Colorado Avenue 2663 Main Street 3002 Main Street 3008 Main Street 423-429 Ocean Avenue Bradbury House Colorado Campus Marion Davies Guesthouse Mendota Block Oracle HQ Santa Monica City Hall Santa Monica Police Station Santa Monica Post Office Shotgun House

Santa Paula, CA Hardison House Historic Barn

Stanford, CA Stanford University

Studio City, CA Sportsmen's Lodge

Sylmar, CA Sylmar Women's Bridge Housing

Tempe, AZ ASU University Club

Torrance, CA Torrance High School

Tustin, CA St. Cecilias Church

Upland, CA Grove Theater

Valencia, CA Tesoro Adobe

Venice, CA Venice Suites – The Potter

West Hollywood, CA 8899 Beverly Boulevard

Westminster, CA Cathay Bank

White Sands Missile Range, NM The Army Blockhouse

Whittier, CA Andrews Elementary School Fred C. Nelles School





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