

AUREOLE WINE TOWER

Adam D. Tihany, 1999 Mandalay Bay, Las Vegas, NV;

702.632.7777; www.aureolelv.com

The designer of this four-story steel and glass wine tower in Aureole restaurant says he was inspired by the great skyscrapers of New York; but to make the structure a functional part of the restaurant, he filled the tower with over 10,000 bottles of wine and designed a system where girls on harnesses fly about to locate bottles. A staircase winds around the 42-foot-tall, Lucite bin-filled tower.

AZ88

Michael P. Johnson Design Studios, Ltd., 1988 7353 E. Scottsdale Mall; Scottsdale, AZ; 480.994.5576; www.az88.com

Built at a time when Scottsdale sought more traditional architecture for the downtown Scottsdale Civic Center Plaza, AZ88 pushed the boundaries with expansive walls of glass and a metropolitan feel that still infuses the space today, although the architecture has been significantly altered by an attention demanding interior design program.

BANK OF AMERICA (FORMERLY CITY NATIONAL BANK)

Victor Gruen Associates & Rudolf Baumfeld, Designer, 1959

501 S. Palm Canyon Dr., Palm Springs, CA

One seriously large exterior wall of this building is coated with deep blue tiles while stucco, steel,

wood, and glass are used throughout. Furnishings and materials inside this stylish and elegant bank were chosen to impress the growing elite (and their cash) in Palm Springs and were imported from worldwide sources: German slate flooring, Japanese grass cloth wall panels, Rhodesian lion's hair window treatments, and Italian mosaic tile. The design pays tribute to Le Corbusier's Chapel at Ronchamp.

BARRIO METALICO

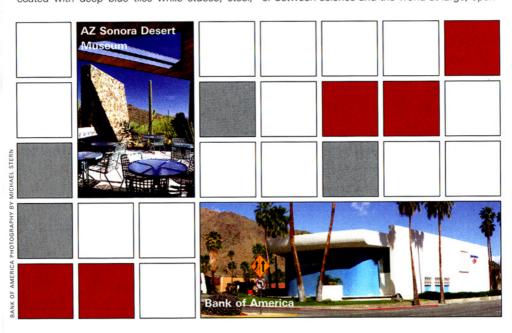
Rob Paulus Architects, 2004 Tucson, AZ

Built as a precursor to Paulus' 51-unit Ice House Lofts down the street, Barrio Metalico is comprised of nine freestanding houses set within the industrial and residential neighborhood of Millville, east of downtown Tucson. Juxtaposing an overall perimeter wall of early 19th-century adobe structures (that once provided housing for factory workers), the exterior skin of each home is clad in sleek corrugated metal with galvalume finish. Each home also has a metal culvert tank that harvests rainwater for supplemental irrigation.

BIODESIGN INSTITUTE

Gould Evans; Lord Aeck & Sargent, 2005-6 1001 S. McAllister Ave., Tempe, AZ; 480.727.8322; www.biodesign.org

Communication is the underlying strand that holds the Biodesign complex together on the campus of Arizona State University. Breaking down the barrier between science and the world at large; open-



ing communication between the scientists within; and referencing the buildings of ASU's past (with red brick) while looking to the future (with steel and glass), Biodesign's dynamic façade resembles ever-changing DNA codes with movable wooden louvers that double as shading devices for the inhabitants.

BOARDWALK

Al Beadle, 1963

Phoenix, AZ

This second iteration of the original Case Study design by Al Beadle fuses affordable multi-family housing with sound design. An elevated aluminum boardwalk (once wood) pulls guests from the street into shady tropical interior courtyards between the condos. Each unit takes on its own individual character as residents modify their common space to build an organically interlocking community. Interiors are defined by floor-to-ceiling sliding doorways allowing light to penetrate into the spaces.

BOB HOPE HOUSE

John Lautner, 1979 Palm Springs, CA

Sitting on a high ridge against a rocky desert mountain is a turtle shell-shaped roof of steel and cement plaster that can be seen from Palm Canyon Drive. Over-hanging ridges cast shade on terraces below, and an immense hole in the middle of the house brings blue skies to the courtyard where Bob's wife. Delores, could impress up to

300 guests. Upon sight of the sketches, Hope reportedly said, "When the Martians come, they'll know where to land"

BOYCE THOMPSON ARBORETUM

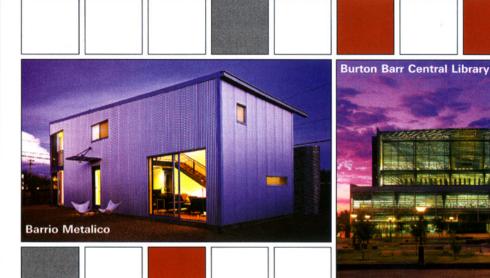
Line and Space, LLC, 1988 37615 US Hwy 60, Superior, AZ; 520.689.2811

As one of the oldest botanical and research gardens in the American West, the facility additions use an existing trail as a conceptual organizer for functional spaces, while it stands ready to accommodate future expansion. Concrete and stonewalls penetrate the interiors while wood ceilings and brick flooring cross the exterior space to visually marry the spacial functions. Durable concrete and site-quarried stone provide longevity and beauty as brown and gray hues complement the mountainous, desert surroundings of the arboretum

BURNETTE RESIDENCE

Wendell Burnette, 1995 Sunnyslope, AZ

Set on an extremely narrow home site – which slopes upwards 20 feet from the street to the back of the lot – this home has become a point of reference for desert architects working on unforgiving and challenging sites. Views toward the desert are manipulated and edited, making habitation a completely sensory experience. The home is bracketed by two parallel lines of two-foot-wide footings stepped up the hill, holding



HOTEL VALLEY HO

Edward L. Varney, 1956; Allen + Philp, 2006 6850 E. Main St., Scottsdale, AZ; 480.248.2000; www.hotelvalleyho.com

The original layout is quintessentially post-WWII with sprawling two-story buildings originally allowing guests to pull their cars right up to their rooms, and a large porte-cochere for those with flashy rides requiring valet. The property is still graced with original concrete masonry adorned with the signature motif, and now a seven-story tower houses condos.

HOUSE OF EARTH + LIGHT

Marwan Al-Sayed, 2000 Phoenix, AZ

Located in Alta Vista Park, this unique house contrasts thick, concrete and poured-earth walls with an angular roof and large panes of glass that allow light to change the mood within the home. Built as a bridge over a natural wash, the home is outfitted with custom glass tile, a terrazzo floor entry, a magenta, cast-glass desk, and walnut cabinets.

HOUSE OF TOMORROW

William Krisel, 1960 Palm Springs, CA

Krisel took four perfect circles, put them on three different levels, and incorporated glass windows in desert-masonry walls to achieve the inside/out-

side relationship in this futuristic home. There's a curved built-in sofa spanning 64 feet along the living room's edge and a centralized vacuuming system. The re-occurring circular patterns explain why it's occasionally referred to as "the platter house."

ICE HOUSE LOFTS

Rob Paulus Architects, 2005 Tucson, AZ

One of the country's best examples of adaptive reuse, a 1923 ice manufacturing plant was converted into about 50 steel and brick homes that preserve the authentic industrial character. Paulus feels this is a "smart growth model of development" that saves old buildings and creates new neighborhoods. Materials reclaimed from the interior of the old building gained new life as courtyard and pool fencing, while equipment used in the ice making process were sandblasted and re-displayed as entry markers. New balconies and shading devices were installed, contrasting the old with the new (also helping to humanize the otherwise massive scale of the industrial architecture).

JESUIT COMMUNITY OF BROPHY COLLEGE PREPARATORY (A.K.A. MARIPOSA RESIDENCE)

DeBartolo Architects, 2003 Phoenix, AZ

This modern-day retreat from campus in the heart of uptown Phoenix houses eight Jesuit priests in a spiritually modern environment. A xeriscaped















HANGER ONE

oasis with meandering concrete pads join the three structures in this testament to refined living, proving that one can live richly by living simply.

JOHN PORTER CLARK RESIDENCE

John Porter Clark, 1939 Palm Springs, CA

Built when Clark was still a bachelor, the single-room house with floor-to-ceiling glass was erected on what was once part of the El Mirador golf course. Slender steel columns were used to raise the home above a single-car parking space. When his bachelorhood ended, Clark added other functional rooms on the ground level but it still remains one of the purest examples of modern architecture in Southern California. The house has been lovingly maintained by his family.

KAUFMANN HOUSE

Richard Neutra, 1947 Palm Springs, CA

A metal frame and simple block walls help the horizontal planes appear to float above the massive panes of glass, giving the inhabitants a total indoor-outdoor experience. This was one of the most simple and logical homes designed by Neutra, and it helped define the laid-back California brand of modernism.

LA CONCHA HOTEL (LOBBY)

Paul Revere Williams, 1961 2955 Las Vegas Blvd., Las Vegas, NV Fate may not be kind to this quintessential Googiestyle building, but its unusual swooping overhangs have found a place in the hearts of many Vegas locals as one of the most iconic design statements not associated with a major casino/resort on The Strip. Its future may lie in the Neon Boneyard provided it can pass under the I-95, so stay tuned.

LAUTNER MOTEL

John Lautner, 1947

www.lautnermotel.com; 760.288.2280

Built 10 years after John Lautner worked with Frank Lloyd Wright at Taliesin West, this concrete, steel, glass, and redwood motel Owas designed to be a hideaway for Hollywood talent and it shows in the exterior angled walls which internalize the structure, making it feel protective like a modern cave. Each of the four interlocking rooms are filled with period furniture – most notably, acrylic pieces by Charles Hollis Jones; and watching the natural light change the interior spaces as the day progresses can be a spiritual experience for any design lover.

LLOYD D. GEORGE U.S. COURTHOUSE AND FEDERAL BUILDING

HCA/Cannon Dworsky, 2000 333 Las Vegas Blvd., Las Vegas, NV

Recognized by its building-height trellised porch (the canopy is held up by a monumental steel column), this courthouse commands atten-

