



ARTECON

DESIGN + DEVELOPMENT

Architect | Builder | Contractor | Developer



01

PROFILE

We are a small design-build team with vision to provide services from design inception through construction completion at any scale of build environment.

We like to carry our design intention and ideas from beginning to end of construction that can give a richer meaning to the end products, i.e. places for people. During the process, we collaborate with our clients, communities, consultants inside and outside of our team. Walt Disney said “You can dream, create, design and build the most wonderful place in the world, but it requires people to make the dream a reality.” As co-founder and principal of the firm, Johannes Masehi has worked at The Walt Disney Company for sixteen years and learned the process and realizations of various built projects while working at Disneyland Theme-Park and Resort.

We start with an abstract idea and through collaborative efforts of all project stakeholders, we create end products—buildings, spaces, and places that enhance social interactions, increase economic values, and friendly environmental concrete/real products that are unique, interesting, and aesthetically pleasing; while also touch the human souls and spirits.

We do not believe in creating the same styles over and over for different projects/programmatic requirements. If possible, we like to study the specific characters of each project and create a distinctive building/place for a specific client, community, and context.

**“YOU CAN DREAM, CREATE, DESIGN
AND BUILD THE MOST WONDERFUL
PLACE IN THE WORLD BUT IT
REQUIRES PEOPLE TO MAKE THE
DREAM A REALITY.”**

WALT DISNEY

**WE COLLABORATE WITH THE
BEST CONSULTANTS AND TEAM
MEMBERS TO BRING A UNIFIED
RESULT THAT ENHANCE AND
TOUCH THE HUMAN SOUL.**

Architecture
Interior
Master Planning
Construction
Management
Commercial
Residential



02

SERVICES

Architectural Design

We are a team of registered architects, professional designers, and engineers that strive to provide excellent design services at any size and scale on both exterior and interior; whether new construction or renovation.

Design-Build

As both licensed professionals with California Architect Board and Contractor State License Board, we can offer our clients with design-build services that will meet or exceed our clients' needs, turnkey services, value engineering services, and project completion within the budget.

Project-Construction Management

Our team consists of professional estimators, schedulers, project and construction managers that can provide our clients with various scopes of project management, such as estimating, scheduling, value engineering, construction management during initial planning, design all the way to construction closeout.

Awards & Recognition

Best Residential Architect
2021 • 2022 • 2023

California Expert recommended Top 3 Residential Architects in El Monte, California. All of our residential architects actually face a rigorous 50-Point Inspection, which includes customer reviews, history, complaints, ratings, satisfaction, trust, cost and general excellence. You deserve only the best!



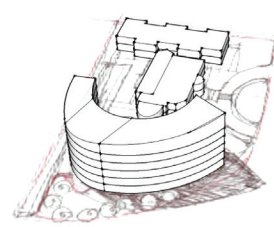
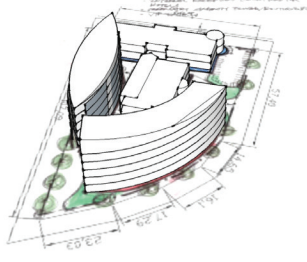
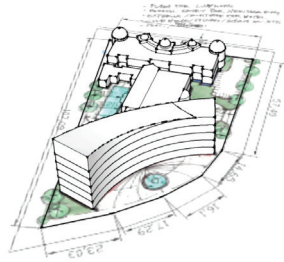
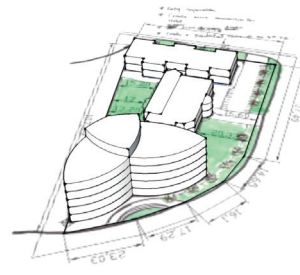
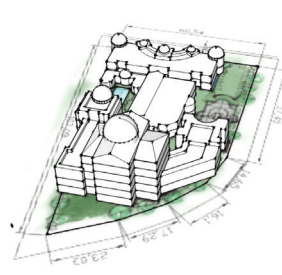
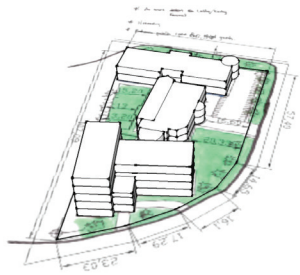
Three Best Rated
317 Ranch Road 620
317 Ranch Road 620 S 302G
Austin, Texas, 78734
United States

03

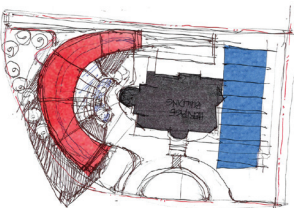
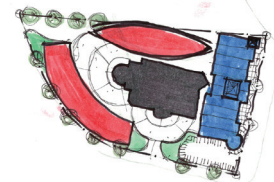
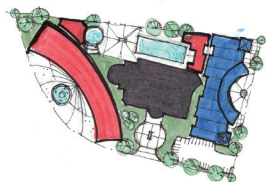
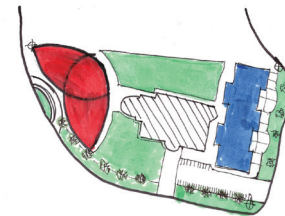
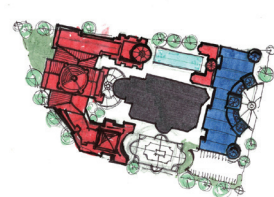
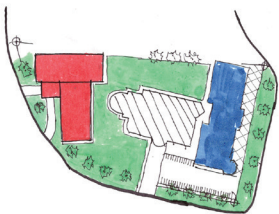
PROCESS

We took pride in what we do by strategizing through our process. We left nothing unturned when it comes to find the right solution for every project. Our process of designing a building or architectural space consists of five phases:





Massing Study (TOP) | Site Plan Study (BOTTOM)



DESIGN PROCESS

1 GOAL & VISION

Our end product is not merely drawings on paper, but a functional space that enhance and touch the human soul.

2 CONCEPTUAL DESIGN

To come up with a unique design, we start with a strong concept that specifically responds to the site and provides solution to the needs.

3 SCHEMATIC DESIGN

We work closely with the client to communicate the vision and to make sure all projects requirements and goals are met.

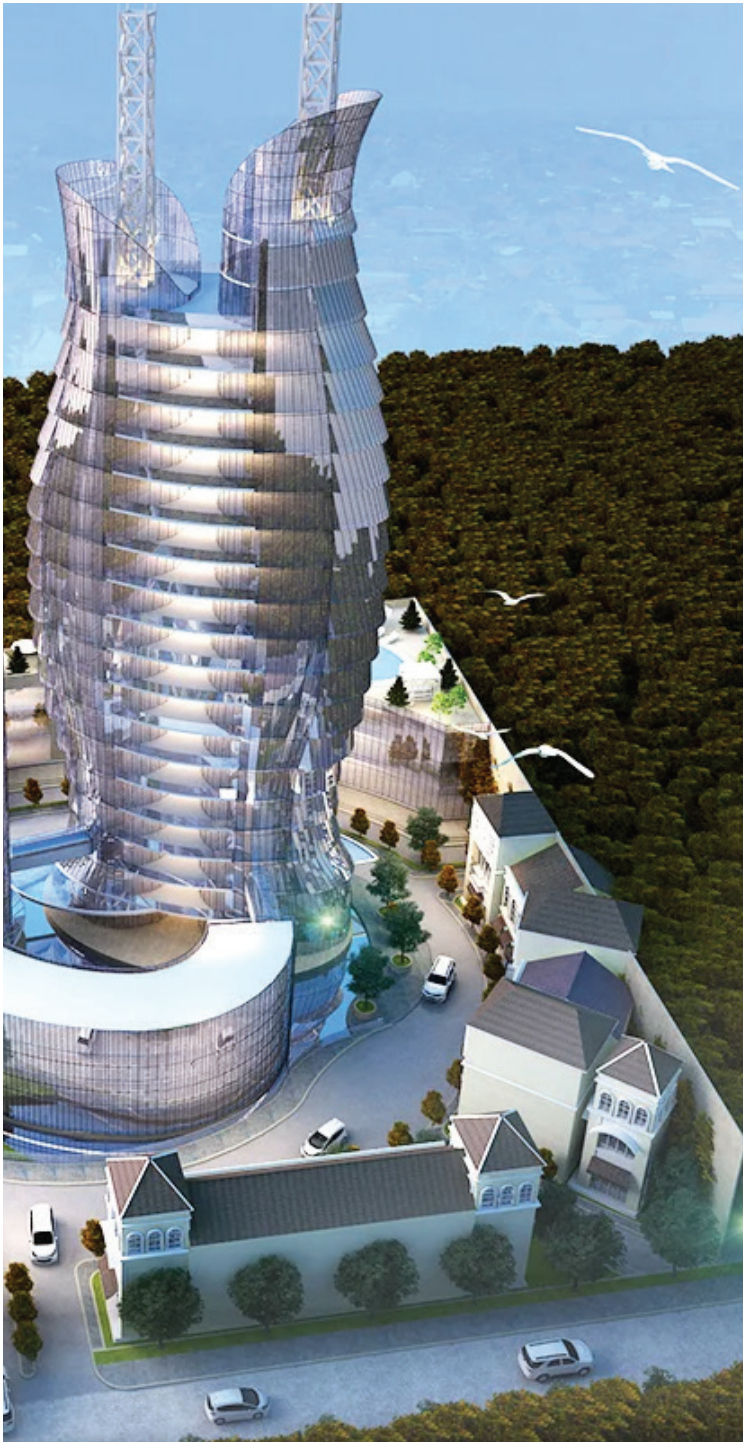
4 DESIGN DEVELOPMENT

Our team of talented designers and consultants work in synergy to create something that is functional, richer in meaning, and aesthetically pleasing.

5 CONSTRUCTION DEVELOPMENT

We pay attention to details all the way to the end; making sure the final space is a meaningful and positive environment.





04

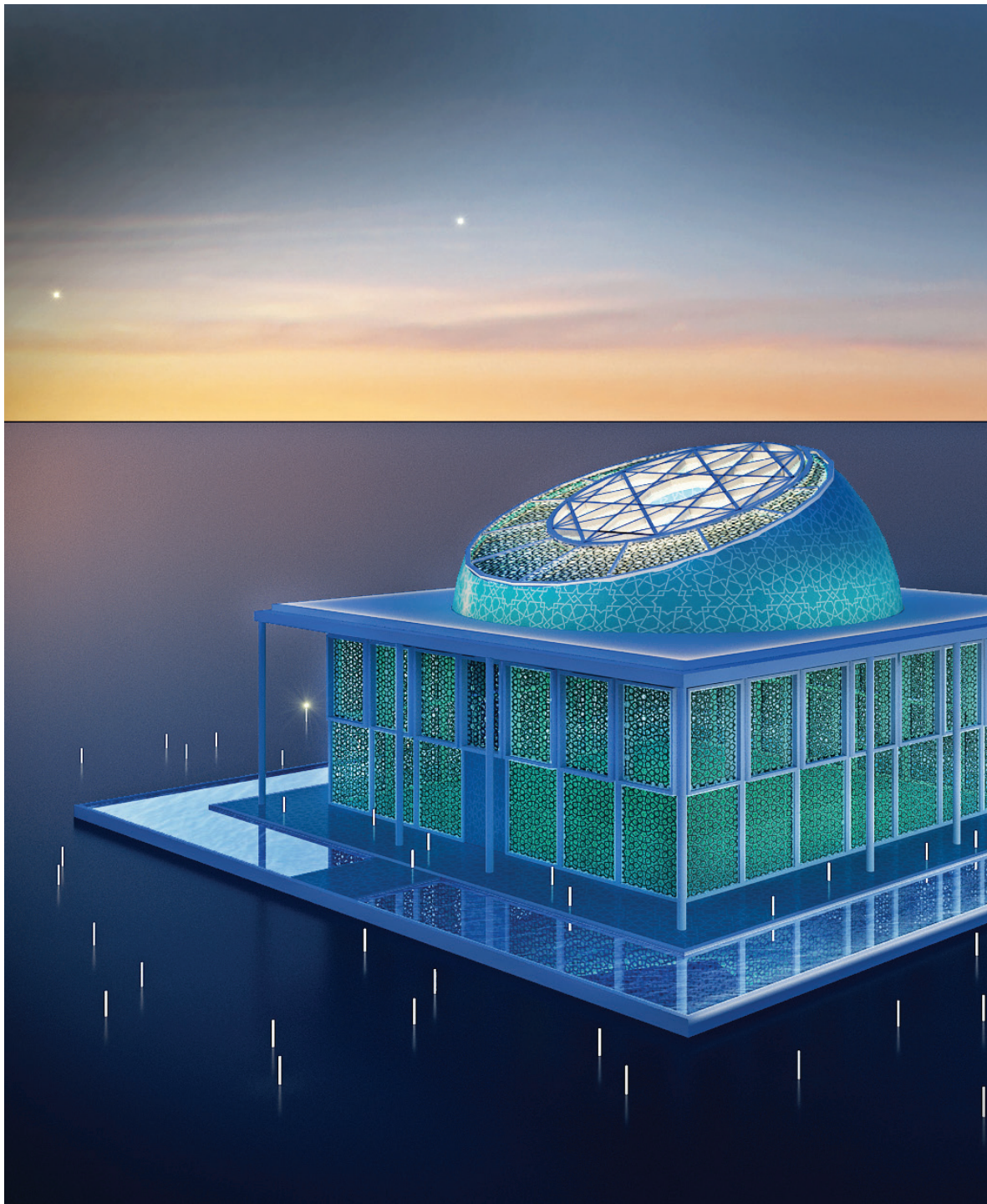
INNOVATIVE SOLUTION

The following are selected projects and conceptual work in progress that we have done in recent years. These are examples of buildings that are functionally efficient, aesthetically pleasing, with innovative solutions that are sensitive to the client's budget, needs, and environment. We stand by our reputation, quality, sustainability, and values on every project.

- Master Planning
- Residential
- Mid-High Rise Buildings
- Commercial
- Industrial
- Institutional

MASTER PLANNING



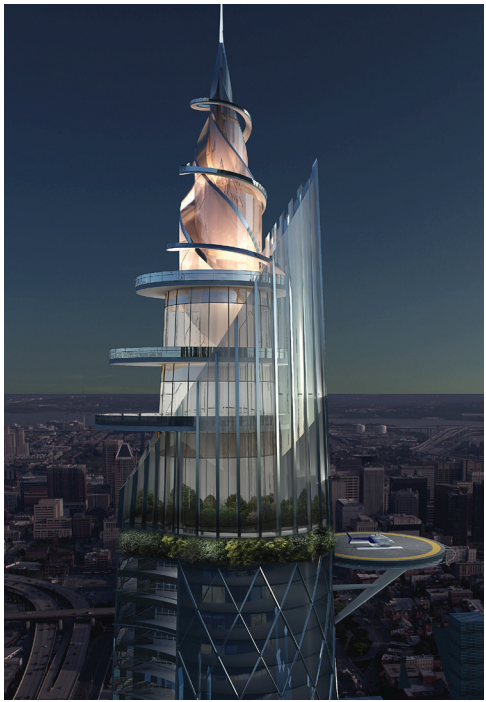


PROGRESSIVE TOWER MOSQUE

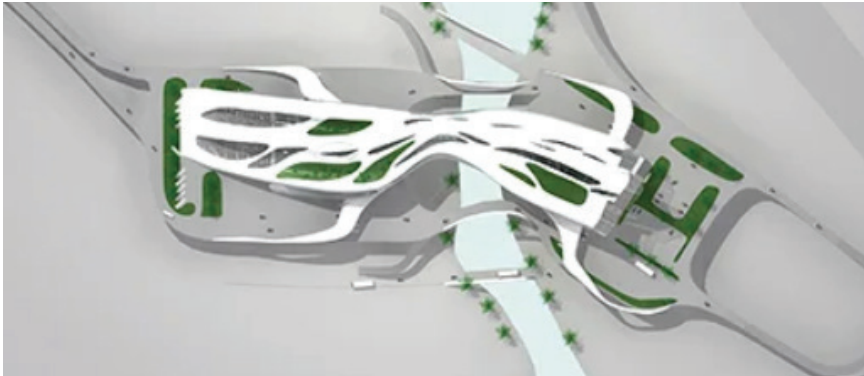
The underlying design concept of this tower represents the significant milestone using human body in Imperial standards (in feet) in lieu of metric system from birth of the nation (1. Base Observatory Deck: Independence Year), birth year of state owned company (2. Middle Observatory Deck) and year of merging of the two state owned company as a combined and conglomerate state owned oil producer (3. Top Observatory Deck). The building footprint also depicts a similarity to the company's logo and gives orientation and direction (as if pointing) toward the Mosque which is part of this masterplan.

Above these observatories, there will be viewing terraces, the tower pinnacle spire that morphs into a "torch-light" which glows during evening symbolizing the eternal beacon of the nation that spirals and points up into sky signifying unlimited growth into the future as a nation and one and only state-owned oil company. This tower during its design would be one of the top five tallest towers in the world.

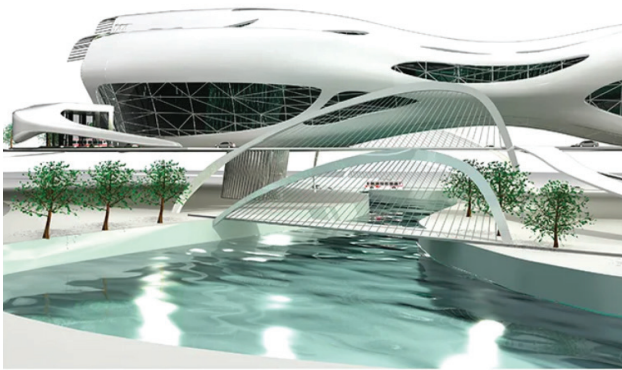




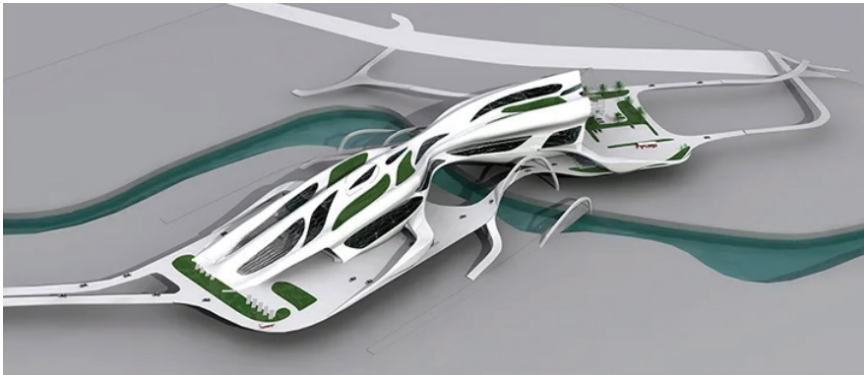
HONG KONG-CHINA BORDER BUILDING BRIDGE



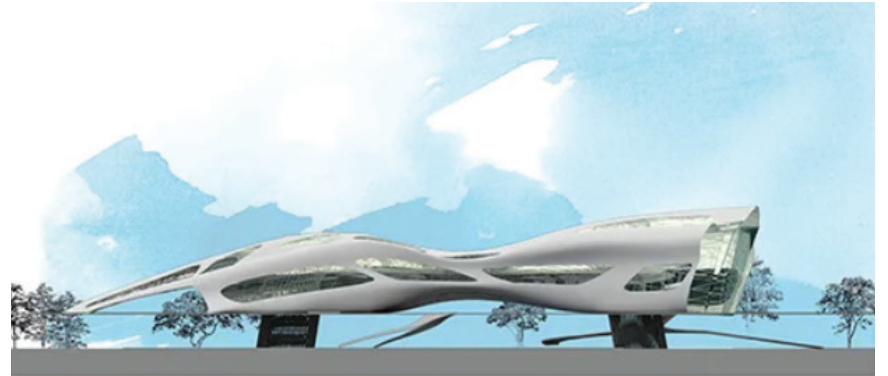
Site Plan



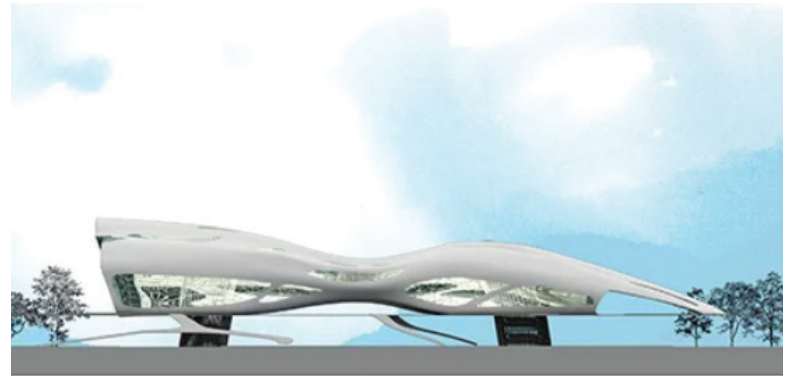
Vehicular Bridge Perspective



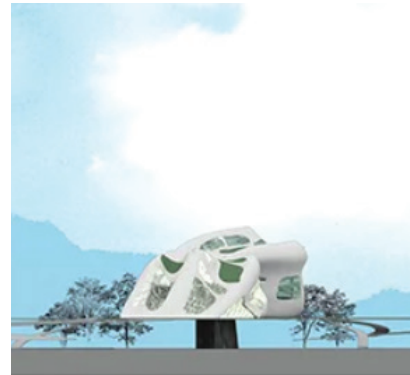
Aerial Perspective



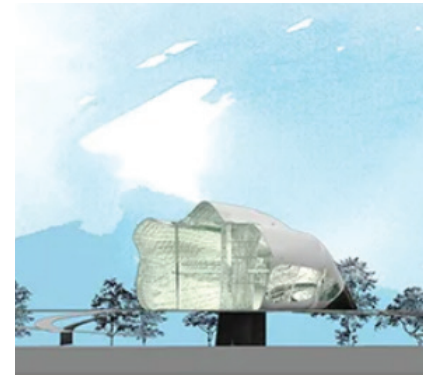
East Elevation



West Elevation

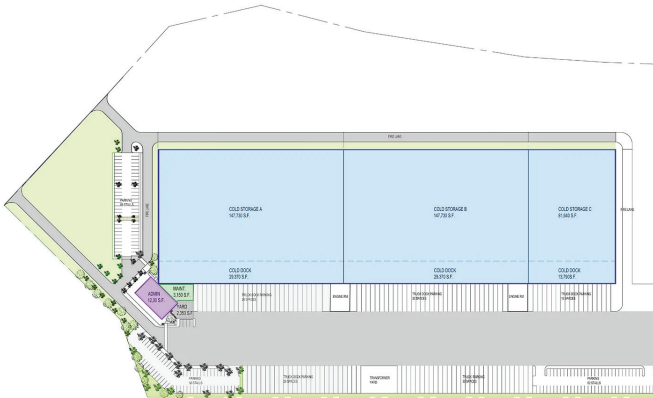


North Elevation



South Elevation

SKYWARD TRANSPORTATION COLD STORAGE • TEXAS



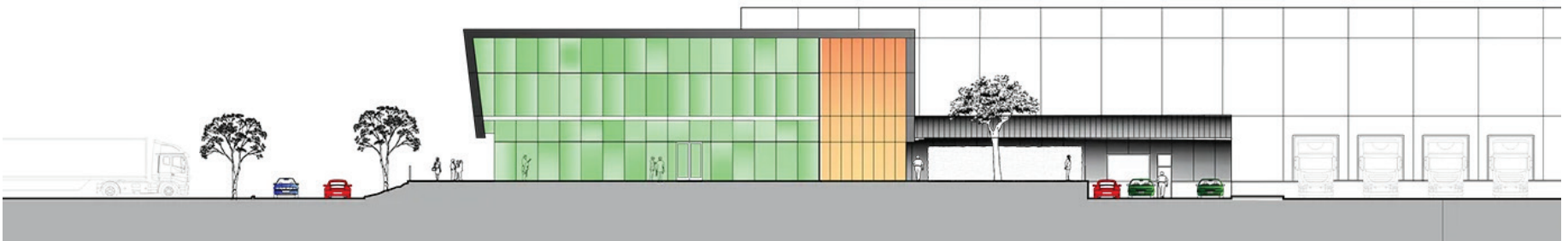
Site Plan



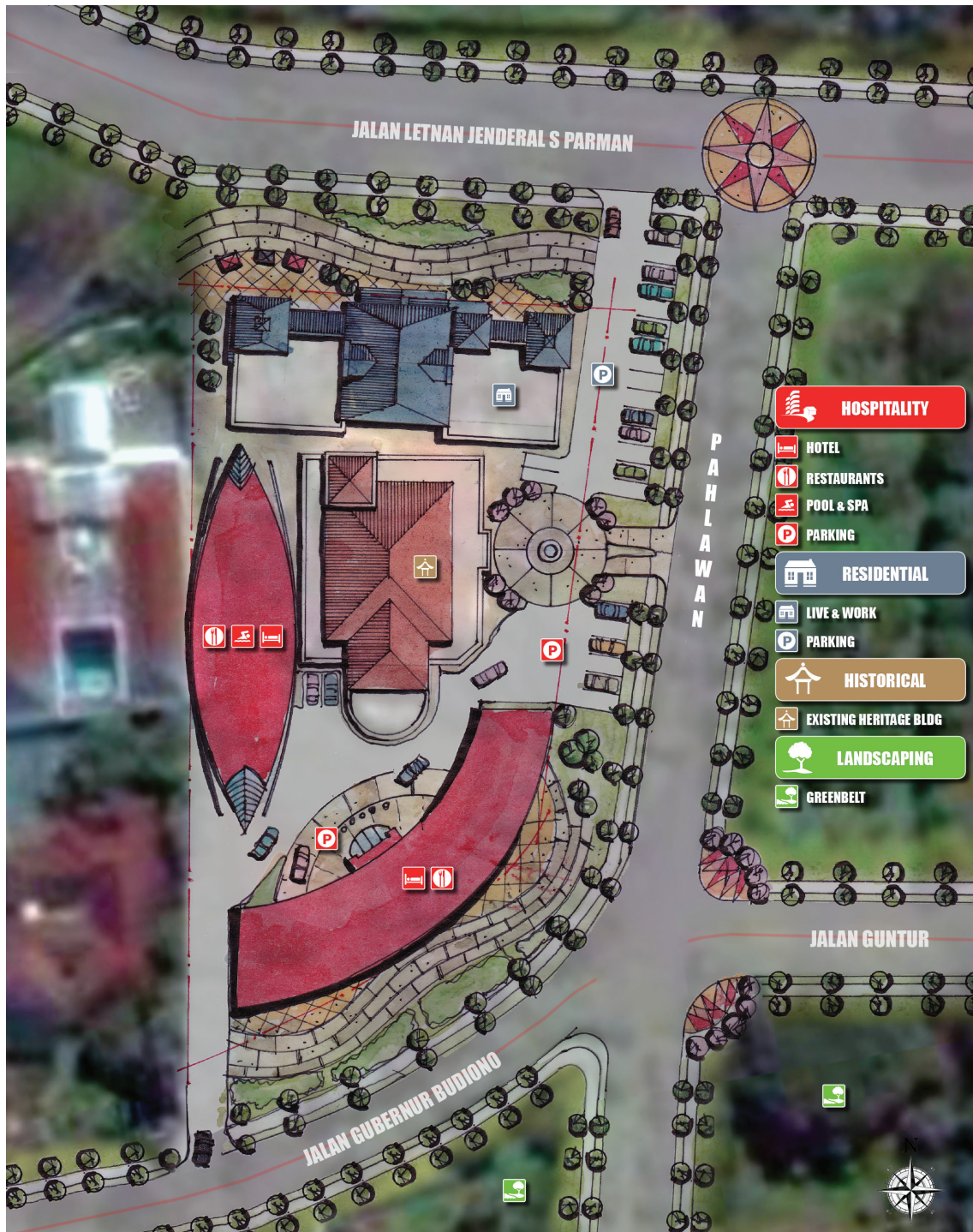
North Elevation



South Elevation



West Elevation



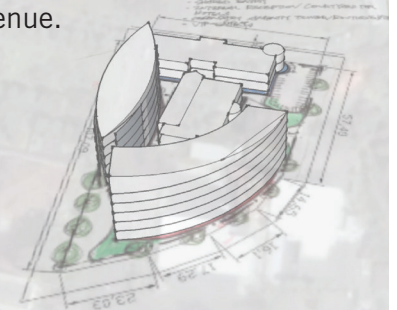
Main Entrance

HERITAGE HOTEL

Central Java, Indonesia

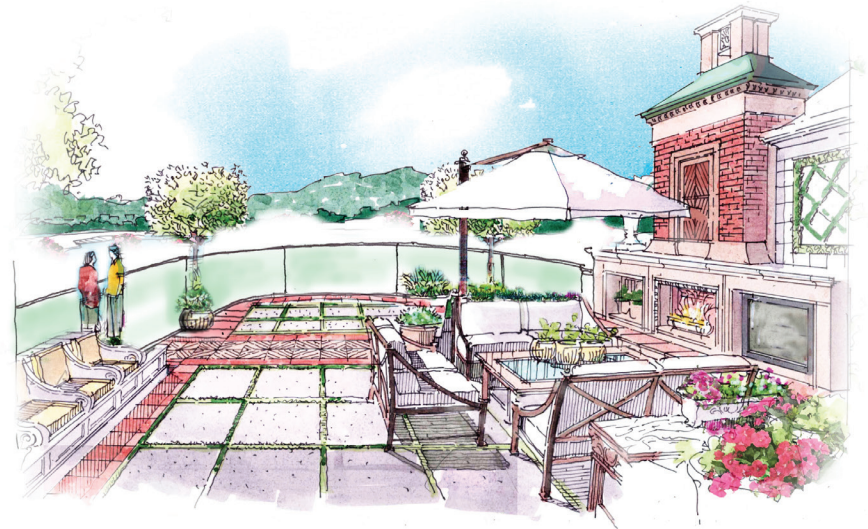
The challenge of this master planning and development project is to preserve the existing historical building (Heritage). New buildings and development must not compete and only acts as backdrops.

The Heritage is to be converted to museum and cafes. New development will also be added to the venue.





Lobby



Roof Garden



Guest Room



Exterior & Street Live

UPLAND INDONESIA SEVENTH DAY ADVENTIST CHURCH (UISDA)

Bloomington, California

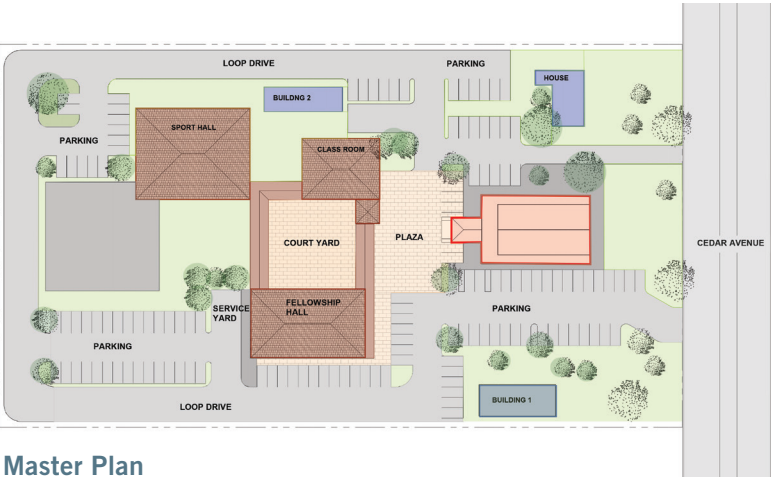
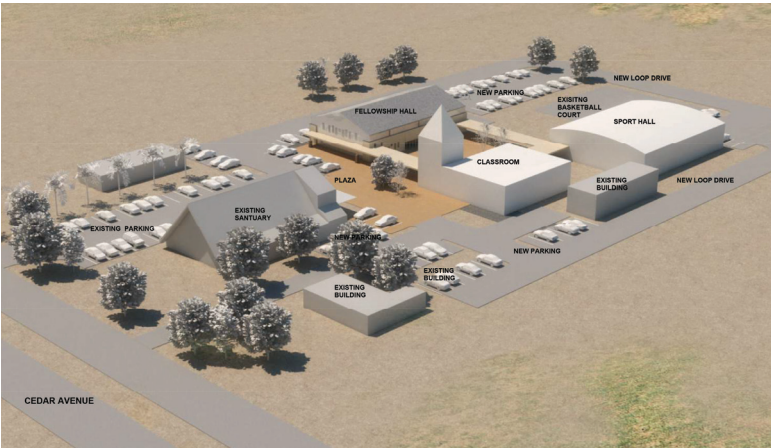
The design objective of this Church campus' master plan is to create hierarchical open spaces around the existing main sanctuary building.

The idea is to transform a large campus quad into a multi open intimate courtyards that encourage the use of space for social gathering and interaction.

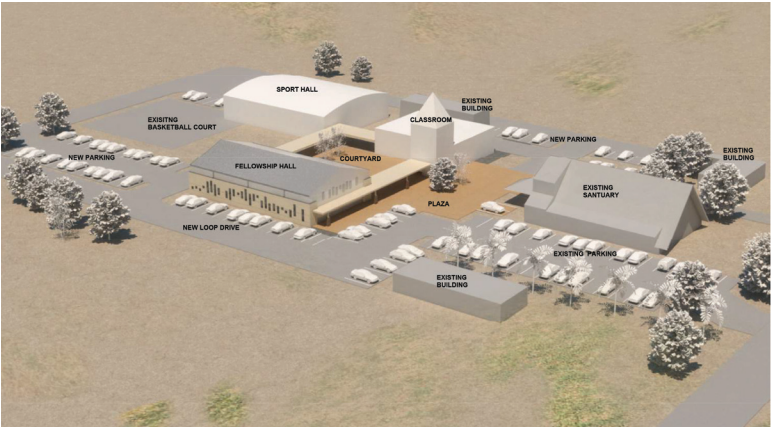
The outdoor space also serves as an extension of the new multi-purpose fellowship hall for performance and other events.

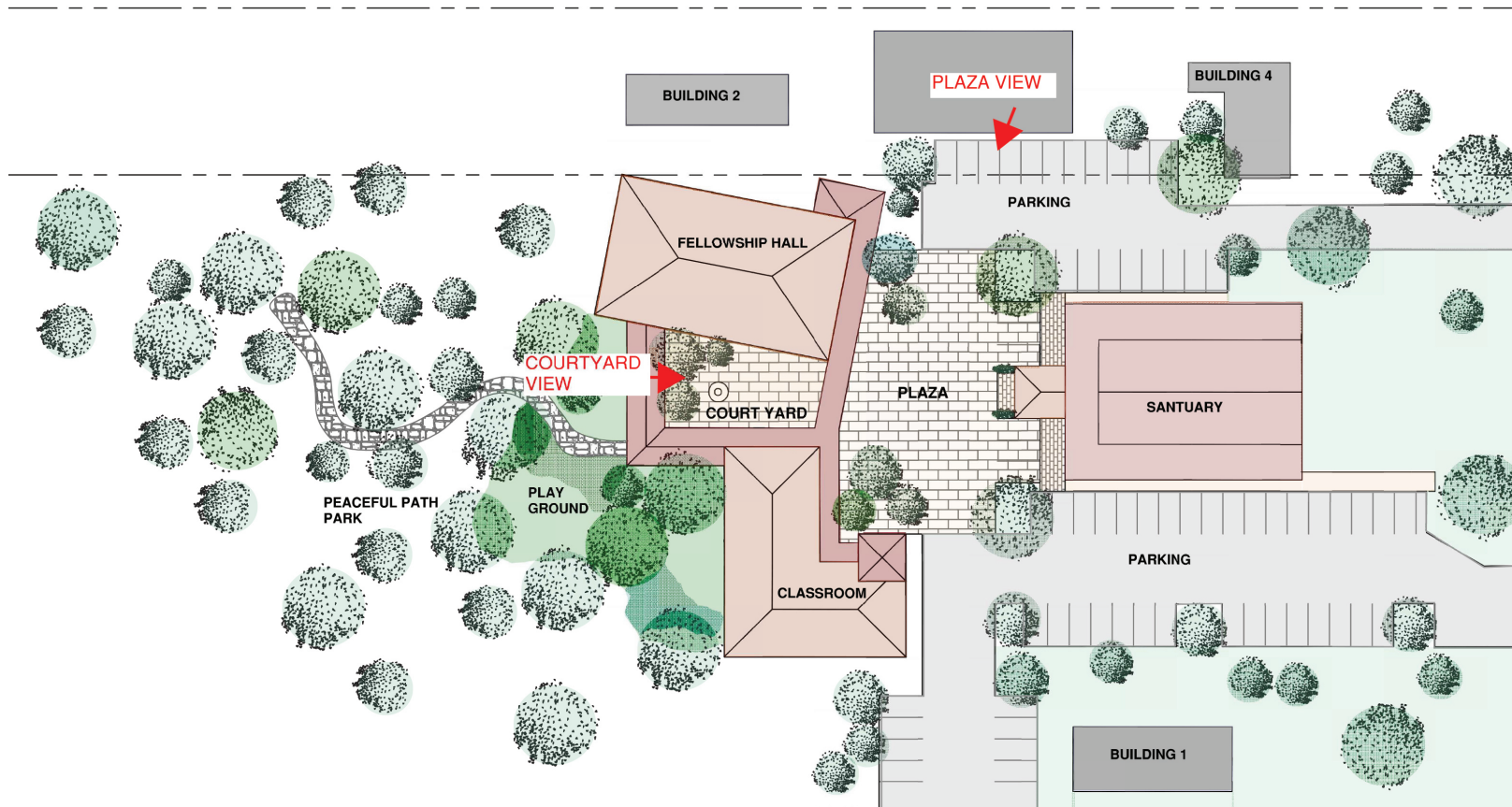
Plaza View >



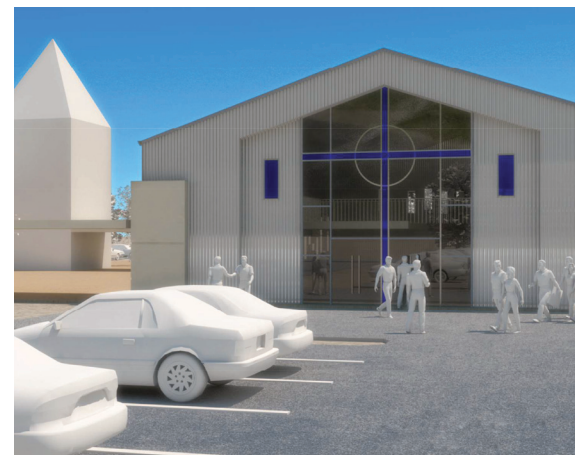


Master Plan





Fellowship Hall Front Elevation >





Courtyard View

RESIDENTIAL



NORTH SIERRA RESIDENCE
Beverly Hills, California



SOAR (STUDIO • OFFICE • ATELIER • RESIDENCE) BUILDING



Front Exterior



Back Exterior



Dining/Kitchen

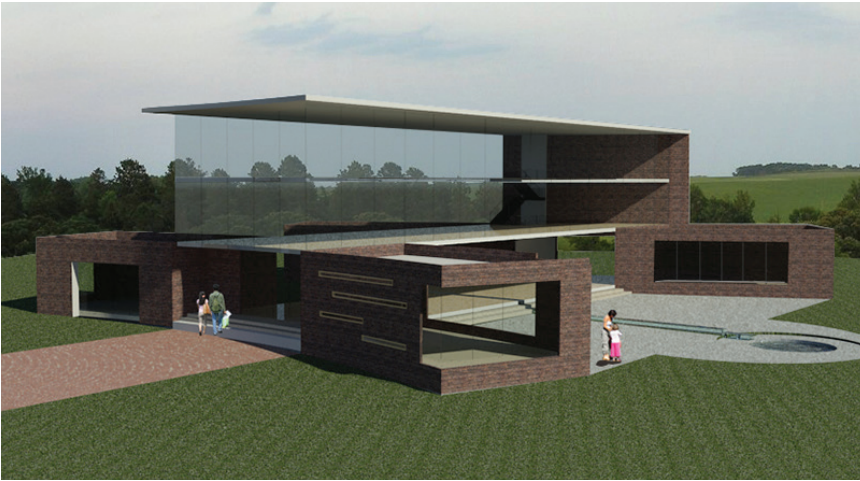


Master Bedroom



Master Bathroom

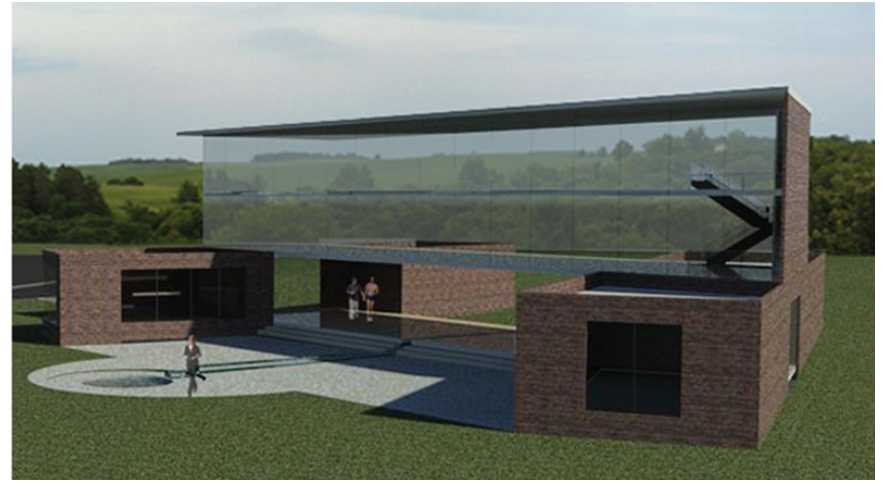
RANCAMAYA VILLA • JAVA, INDONESIA



The site of this villa has inspired us to create a dialogue between indoor and outdoor spaces with a clear distinction between the two. We also used the architecture to frame Salak Mountain in a distant by creating outdoor and indoor spaces, where occupants can enjoy both areas interchangeably.

The structure consist of two bars with a “floating” bridge connecting the two bars. The bridge element has private areas that are open to surrounding natural elements. The glass element is used to blur the indoor and outdoor areas.

The overall composition create a porous effect that help cool a humid tropical climate and making it more breathable.



BUDIMAN RESIDENCE



HILLHURST HOUSING • SAN BERNARDINO, CALIFORNIA



This housing project is located on a valley surrounded with very steep slopes on three sides. The main access road is designed using the existing dirt road and houses would be organized along this axis road with bio-swale while minimizing the impact to existing slopes and natural drainage system. The idea is to make the buildings as part of landscape with means of green/garden roofs and terraces. The future complex amenities to include jogging trails, photovoltaic farms, picnic areas as gathering and social interaction places while maintaining the privacies of the residents.



NORTH DELTA RESIDENCE • SAN GABRIEL, CALIFORNIA





MID-HIGH RISE BUILDINGS







SAIL SCULPTURE • MIX-USE

Southeast Asia

A mix-use project overlooking a beautiful seaport town in Southeast Asia that has all the convenience and amenities one needs—retails, restaurants, food courts, and mini market. Added to the mix is a roof terrace/ garden and infinity pool with spectacular ocean front and night view. Its vertical structure helps preserve open space in surrounding areas and minimize building footprint.





Site Plan 1:750 ▲





SHRIMP SCULPTURE • MIX-USE

Cirebon, West Java, Indonesia

Design of this mix-use complex is based on a study of Sultanate Palaces in the north-west coastal city of Cirebon in West Java Province of Indonesia. The City name derives from Sundanese words “ci” (water or river) and “rebon” or “shrimp,” the word “Cirebon” also derives from the Javanese word, Caruban meaning “mixed” as the city is on the border of Sundanese (Western Java) and Javanese (Central Java).

There are four Sultanate Palaces (keratons) City of Cirebon, which is located approximately 142 miles from Indonesia capital city of Jakarta. The main products of this coastal city is fish including shrimps. The main configuration of complex organized around outer and inner courtyards, which can be found in the Sultanate Palaces with main focal point of twin towers of residential/condominium and independent hotel tower with lower buildings that consist of convention center, exhibit hall, meeting rooms, dining/restaurants, retails, fitness center, spa, wedding gazebo for outdoor wedding with a swimming pool.

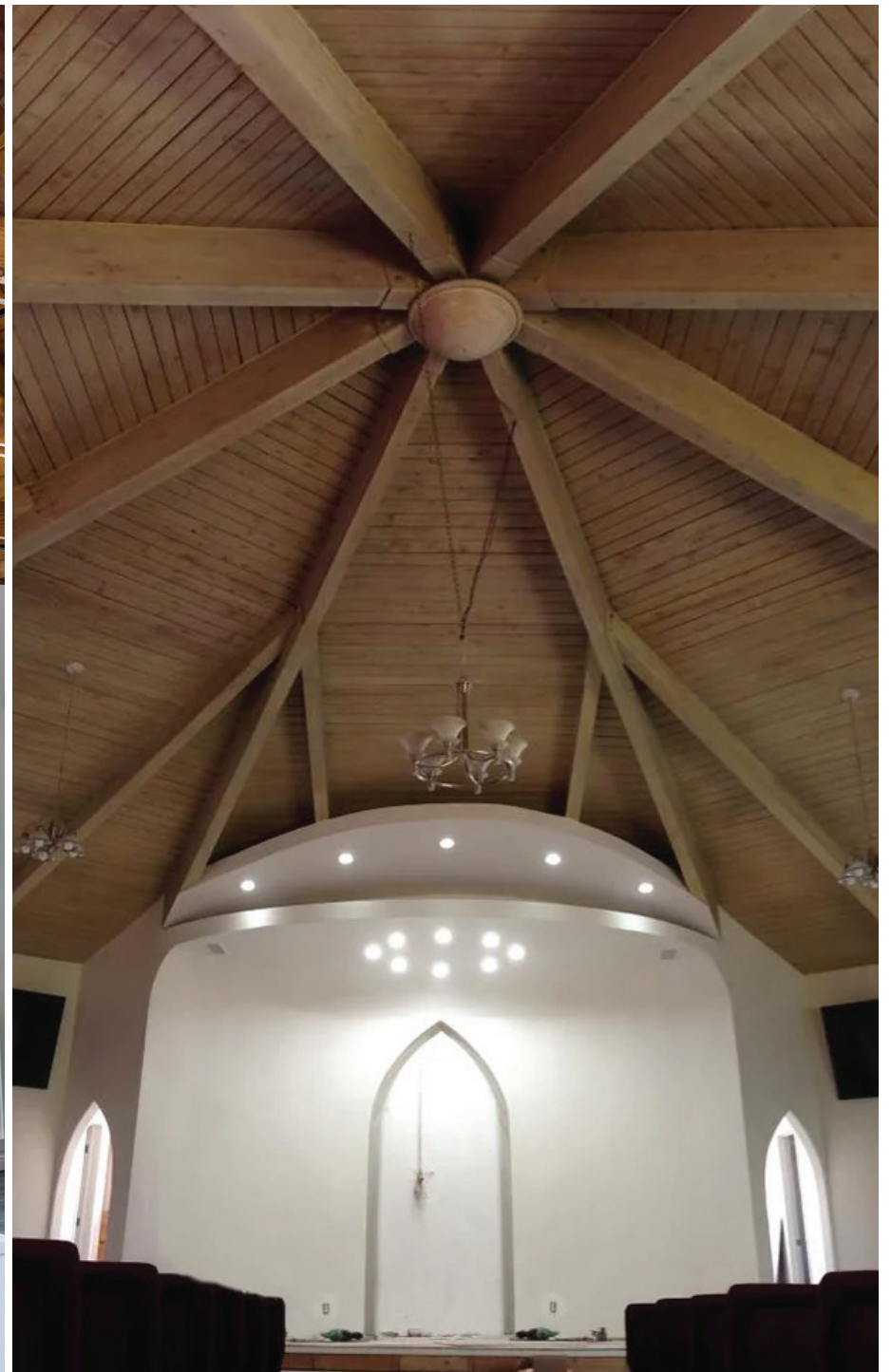
Cirebon historical City Hall was designed and built during Dutch Colonial era with roof facade featuring gargoyles of shrimps, which is also shown on city logo, hence metaphorically the focal point of the composition of this mix-use complex is the shrimp twin-tower sculpture creating semi outdoor terraces and balconies as communal spaces in between. The overall configuration has enable a porous massing of buildings that allows for cross ventilation from the nearby ocean and the mountain. The water feature and reservoir in the center also helps collect the rain water that can be recycled and used for grey water and landscape area irrigation purposes.





COMMERCIAL INDUSTRIAL INSTITUTIONAL







PEAR VALLEY WINERY

Paso Robles, California

This winery complex is situated in the popular wine country of Paso Robles, California with the main complex sited on the highest elevation of the vineyard and the main orientation of the wine tasting spaces facing almost all directions of this and adjacent vineyards. The visitors can enjoy the sunset while tasting and testing wine products in the middle of this vineyard.

This winery/vineyard is also located not far from the original San Miguel Mission Church. The Mission San Miguel Arc-angel Church was established on July 25, 1797

and remains in use as a parish Church today and still maintains the original layout of building. The mission Church was registered on the National Register of Historic Places in 1971 and was named to a National Historic Landmark in 2006.

The brick arches and rough finish stucco of the Church inspire the arches of windows with brick and stucco building materials. In addition, gable and hip roof forms are from Spanish architecture of the area.

This complex is one of the original winery complexes and since then there have been more winery complexes built next, around, and adjacent to this vineyard complex.



TOKYO SHABU SHABU

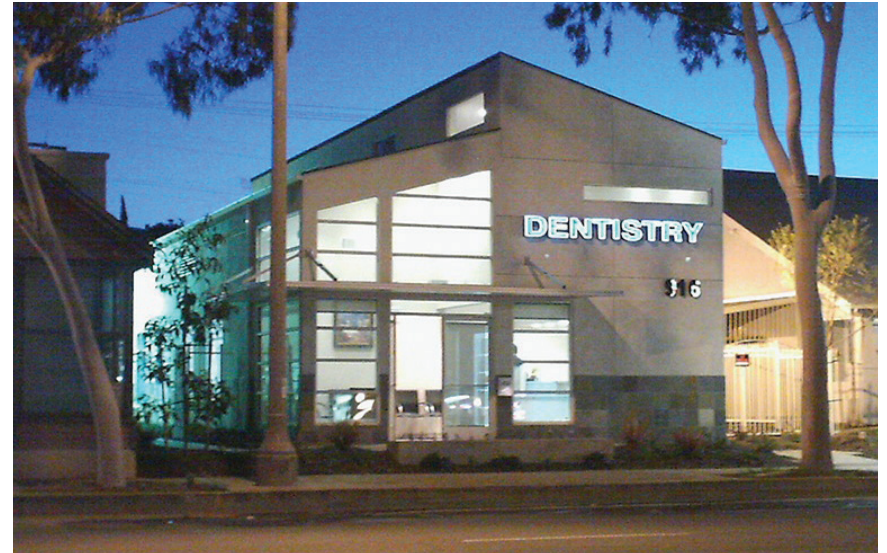
Pasadena, California

We converted a dark restaurant into a bright and inviting interior space for a memorable dining experience. The main theme of this project is to reuse, repurpose, recycle, and refresh all architectural elements; transforming a high ceiling public bar area into a more intimate dining area. We have done this project with a very tight budget, but the transformation was nothing but inviting.

COMMERCIAL | INDUSTRIAL | INSTITUTIONAL



Antelope Valley Adult Health Day Care Center
Lancaster, California



Corona Dental Office
Corona, California



The site is located on a narrow lot across from City Hall of Corona. The existing residential building with a gable roof (deemed to be a historical building) was not demolished, although structurally is no longer suitable for the new function. Instead, it was relocated to the Corona Historic Society lot; therefore, saving demolition cost and disposal of debris to the nearby landfill. The area has transformed from residential into commercial zoning.

Access to site used to be directly on the busy Sixth Street. Per City recommendation, it is relocated to the alley way behind the site. The basic idea is to create a two-story building by creating "solid-void masses with public-private spaces." The front facade's horizontal window open up to a view of the San Gabriel Mountain range to the north. Parking spaces inclusive of disabled spaces were located behind the building. The new composition allows a soaring ceiling in the lobby/waiting area.

COMMERCIAL | INDUSTRIAL | INSTITUTIONAL



Garvey Medical Place
El Monte, California

This medical office building has become an oasis of the neighborhood and inspired by the historic building Legion Stadium once was hosting Olympians in 1931–1932. In addition, the Legion Stadium was place of rock acts for Chuck Berry, Ike & Tina Turner, Ray Charles and Stevie Wonder and part of a School District Facility before it was demolished in 1974.

The massing and composition of building is inspired by once a famous and historic building in City of El Monte, CA. The parking spaces and trash enclosure are located at rear of building so they are screened by building and landscape areas. The building also comply with universal design providing accessibility to disabled visitors and staff. The glazing areas face north and east directions to minimize the heat gain coupled with cool roof.



SPRINGFIELD TECHNOLOGY

Alhambra, California

This is transformation of an outdated and abandoned brick boxy building into functional office and warehouse of high-tech products in an industrial area of Alhambra. Design is based on the Mission influenced Spanish Colonial Revival architecture style such as Union Station in Los Angeles whereby the tower marks the new main entrance of building on asymmetrical facade of building. The building is also based on the adjacent “Rubix Cube” which has become a landmark in the city. The City of Alhambra (which means gateway) is the Gateway to San Gabriel Valley which is the slogan of City. The historic San Gabriel mission is birth place of Los Angeles City. Gateway in this building signifies the new main entry to new main space. The composition of buildings is using a “complementary contrast” between transparent mass of office (extrovert space) and more solid of warehouses (introvert spaces). Double insulated Low-E glass and white membrane roofing materials are utilized for energy saving purposes.



COMMERCIAL | INDUSTRIAL | INSTITUTIONAL



Artecon Design + Development Office
El Monte, California



COMMERCIAL | INDUSTRIAL | INSTITUTIONAL



Industrial Business Park
Alhambra, California



A high tech client approached us to help design and build a complex of office and rental warehouses in an industrial area of Alhambra. “Alhambra” in Spanish means a gateway, hence the city is a gateway to the San Gabriel Valley area.

The concept behind the design is to have a contrast dialogue between a transparent entry tower office with inviting architectural element on the outside. The glass tower represents high tech; to compliment the client’s business of manufacturing computer products.

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EV Charging & Leasing Station
New York, New York



Indonesian Good News (IGN) Church
Baldwin Park, California



The challenge of this project is to create a “focal point” inside the sanctuary within a tight budget. We provided a solution by sculpting a “Gothic shape” niche at center of the pulpit area to house the Cross as the focal point. This solution also created an experience of worship.

In addition, we also reconfigured the backstage area to create a prayer and storage rooms for musical instruments.

EAST PALO ALTO CHURCH • PALO ALTO, CALIFORNIA





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