

PORTFOLIO
2019

WTA | architecture +
design studio



ABOUT US

WTA Architecture and Design Studio is an award-winning group of young and idealistic architects and designers based in Manila. Recognized as one of the "Top 10 Architectural firms in the Philippines," the studio has worked on an increasingly huge number of projects in its short history as a firm. Through its 12 years of operations, the firm has passionately offered within the following typologies: residential; offices; hospitality; commercial; mixed-use; institutional; master plan; transportation; retail (network); homes; competition; research. Through dynamic transitions and progressive evolution, the firm never ceases to put people at the center of its practice and at the core of its design philosophy.

Social responsibility is embedded within WTA's DNA. We design spaces that foster interaction, collaboration and reflection. Our projects are born out of the philosophy that design is an iterative and exploratory process and each building rethinks how society should grow and contribute to social progress.

STUDIO CULTURE

Our studio is motivated by the potential of architecture to improve peoples' lives. We thrive in dialogues and encourage the exchange of ideas to create curated concepts for our clients and our communities. Consistent with the belief that collaboration is critical for creativity, we embrace our studio's diversity as our greatest asset.

Collaboration and consistency is at our company's core. Our teams oversee each project from beginning to end; continually working with the client to deliver innovative solutions to complex design conditions. Each project is filled with a sense of passion, skill and dedication that overflows into the work we do, the relationships we build and the spaces we create.

DESIGN PROCESS

Our studio believes in the importance of a rational design process in architecture. Modernist principles demand that rational approaches determine our actions, while contemporary liberal sensibilities tell us that there are no absolutes. This reasoning has molded the process in which we determine every corner of our work.

To a large extent, our architecture is defined by how we assess the program for any given project, each of which has gone through a thorough evaluation of the project background. Intentions, aspirations, and considerations bring forth insight that creates the value and growth behind our designs.

REDEFINING THE PROGRAM

Program drives our process; our process drives our pursuit for purposeful products. Through our exploratory and iterative design process, we explore, evolve and extend the possibilities of programmatic elements and typologies. By deconstructing assumptions and challenging preconditions, we become free to create new hybrids and contribute concrete improvements to our communities.

RECOGNITION AND AWARDS



WTA ARCHITECTURE + DESIGN STUDIO

2018 BCI TOP 10 ARCHITECTURE FIRMS IN THE PHILIPPINES
2015 BCI TOP 10 ARCHITECTURE FIRMS IN THE PHILIPPINES

THE BOOK STOP PROJECT

2019 DESIGN CENTER PHILIPPINES GOOD DESIGN AWARD
2018 GERMAN DESIGN AWARD
EXCELLENT COMMUNICATIONS DESIGN ARCHITECTURE
2017 ARCHITIZER A+ AWARDS WINNER
2016 WAN AWARDS FINALIST
2016 WORLD ARCHITECTURE FESTIVAL FINALIST
2016 AMERICAN ARCHITECTURE PRIZE, HONORABLE MENTION

WILLIAM TI JR.

SIA-GETZ ARCHITECTURE PRIZE AWARD, NOMINEE

ONE MALL, VALENZUELA

2017 WORLD ARCHITECTURE FESTIVAL FINALIST

EL MUSEO DEL PRADO EN FILIPINAS

2017 WORLD ARCHITECTURE FESTIVAL FINALIST

COURTYARD CITY

2016 XUANXI NORTH COMPETITION BEIJING, SH

THE URBAN BLOCK

2015 WORLD ARCHITECTURE FESTIVAL FINALIST

SOUSVEILLANCE

2014 VENICE ARCHITECTURE BIENNALE EXHIBIT FRAGMENTS
2013 ARCHSTOYANIE COMPETITION MOSCOW WINNER

VAUXHALL KENECTION

2013 VAUXHALL MISSING LINK COMPETITION, SHORTLIST

ARCHITECTURE THAT MATTERS

“Social Architecture” is architecture that creates with communities in mind. It operates more in the manner of discovery and exploration, rather than breakthroughs and invention. It promotes qualities that create a gentler and more harmonious pace of societal development. We believe in promoting ourselves as a studio with the idea that humanity’s story must, more and more, be socially inclusive than selectively exclusive.

Most of our work revolves around the philosophy of creating architecture that has a positive influence on our cities and societies. We build for the users and society in general, eschewing the quantification of architecture, with promoting a more humanist and democratic ideal.

Social architecture as a philosophy pursues an architecture of vision and hope. It takes on economic and socio-political elements to instigate change. To design for greater social cohesion, it aims to take down barriers and create a more transparent society that embraces social limitations over regulations and restrictions. Social architecture strives to break down institutions and bring them to the people, architecture becomes a more vital part of everyday lives by recreating networks that function at a more human scale than centralities.



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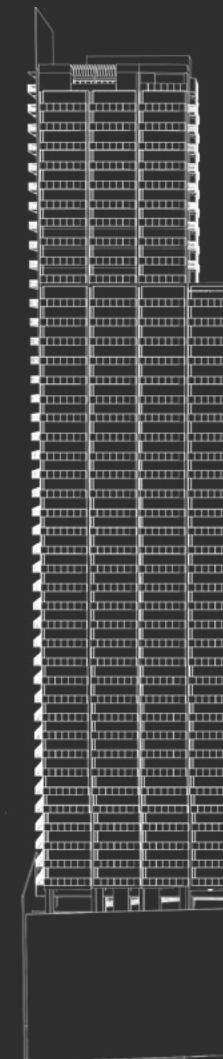
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RESIDENTIAL

OMNI GARDENS
HONGJI GARDENS
BACOR BAY
TWELVE LUXURY FLATS
UPPER WEST PARC

OMNI GARDENS

LOCATION	ONGPIN, MANILA
CLIENT	62 ONGPIN INC.
PLOT AREA	795 sqm
FLOOR AREA	31,554 sqm
STOREYS	41
STATUS	CONSTRUCTION ONGOING

Omni Gardens provides luxury with the kind of space that each of its 58 units provides. This 41-storey garden tower is a modern classic that stands out in the heart of Chinatown. Located along Ongpin Street, Omni Gardens is a meticulous composition of stone and greenery that reflects the values of its surrounding community. It stands out as an oasis in the hustle and bustle of the city with a verdant roof orchard, luxurious amenities and living green walls that provide its residents with an unbroken link to nature in one's daily life.

- 1. The interiors of each 345 and 329 square meter units are an exquisite blend of lighting, composition, and finishing. They provide a unique backdrop for elegant lives that understand the value of coming home to a peaceful sanctuary a few blocks away from where they work. Each unit was designed to have an unobstructed 180-degree view of the city. The South Bay Mansions looks over the Pasig River and into Manila Bay's world-famous sunsets. The North Plaza Mansions look over the San Lorenzo Ruiz Basilica and Plaza with a centuries-old view of the oldest Chinatown in the world.
- 2. A floor plan designed with only two masterpiece units on each floor. Each unit is bigger than 300 sqm to which residents pass through private elevators. The amenities may be found on the 10th floor, designed to give its residents a country club feel. Through the amenities and lounge area, residents will be able to gain a sense of community within a condominium dwelling.

1



2



HONGJI GARDENS

LOCATION	PASAY, MANILA
CLIENT	HONG JI DEVELOPMENT CORPORATION
PLOT AREA	3,924 SQM
FLOOR AREA	40,000 SQM
STOREYS	14
STATUS	CONSTRUCTION ONGOING

Located in the Bay vicinity, the structure aims to mimic the organic character of water, moving away from the cubical shapes of other neighboring developments within the area. The double facade acts as the railings, as a sun-breaker and wraps the entire structure. The atrium acts as the social space that also provides airflow throughout the building. The interior design features quality material to maximize the comfort of its users.

The amenities within the building provide various activities for its residents, including gym facilities, a library, and other social spaces.

Bedroom Interiors



Lounge



ATOM PROJECT

LOCATION	BACCOOR, CAVITE
CLIENT	KINDLEWORKS PROPERTIES, INC.
PLOT AREA	51,600 SQM
FLOOR AREA	380,000 SQM
STOREYS	16
STATUS	CONSTRUCTION ONGOING

Bacoor Bay is a residential development situated in Bacoor, Cavite with a view of Bacoor Bay. It consists of 13 residential buildings and 4 office buildings. The whole development sits on a 51,600 square meter property and totals to about 380,000 square meters of usable space. The amenities in the residential development include a spa, KTV, swimming pool, and tennis court. It also has space for a commercial area, which will have a supermarket, restaurants and service providers for the community.

The design of the buildings is clean and simple as envisioned by the client. Its grey and neutral tones allow for the 17-building development to blend in with the surrounding residential communities.



TWELVE LUXURY FLATS

LOCATION	SAN JUAN, MANILA
CLIENT	ARTESAN PRIME PROPERTIES
PLOT AREA	585 sqm
FLOOR AREA	6,499 sqm
STOREYS	16
STATUS	COMPLETED

The practicality of vertical living meets the comfort of an urban townhouse in this sixteen-storey residential condominium rising on a 586 square meter lot in an upscale neighborhood in San Juan City, Metro Manila, Philippines. Each of the twelve luxurious residential flats is housed on its own exclusive and unique floor with a generous area of 258 square meters per unit. The residential floors, two storeys of commercial units, and another storey for amenities result to a gross floor area of 6,500 square meters.

In Twelve Luxury Flats, each unit is programmed to have generous spaces with daylighting and ventilation on all four faces of every unit. At one unit per floor, it offers the luxury of living in an expansive space with unrestricted views.



- 1. In form, the verandas sweep in and out creating an organic profile with its soft curves and clean flowing contour contrasting to its solid white and grey palette - humanizing the otherwise cold feel of modern contemporary buildings.
- 2. The residential units are planned to cater to a unique setting, for both private moments and social gatherings. The plan centers around a living and dining suite bounded by floor to ceiling windows that open up to a luxurious veranda. This personal yet very open space allows for a blurring of the indoor and outdoor and creates an affinity with the sky.
- 3. This distinct profile coupled with its light scale works with the surrounding streetscape by creating a landmark in this uniquely organic setting instead of dominating and overpowering it.



1



2



3



UPPER WEST PARC

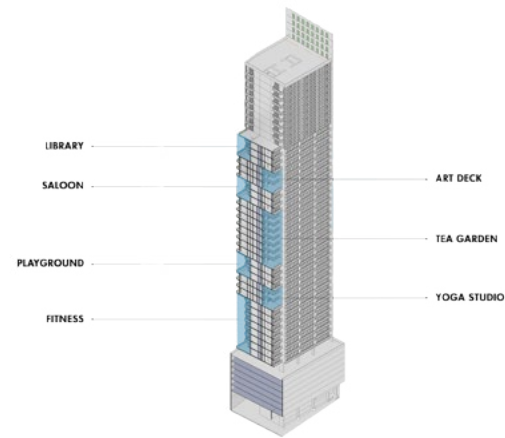
LOCATION	MANILA BAY, PHILIPPINES
CLIENT	TM DEVELOPMENT CORPORATION
PLOT AREA	1,236 sqm
FLOOR AREA	56,661 sqm
STOREYS	47
STATUS	DESIGN DEVELOPMENT

Upper West Parc is a 47-storey residential condominium tower located along United Nations Avenue, Manila City, Philippines. Being close to retail outlets, hotel establishments, institutional buildings, parks, and the Manila Bay, it is in a flourishing community of mixed-use buildings. The concept of the design is to address the problems of contemporary urban lifestyles by providing open public spaces on every level. These spaces are then arranged in collected stacks that form distinct communities, providing a smaller scale neighborhood with specific characters creating cohesion and association among its residents. Taken together, these

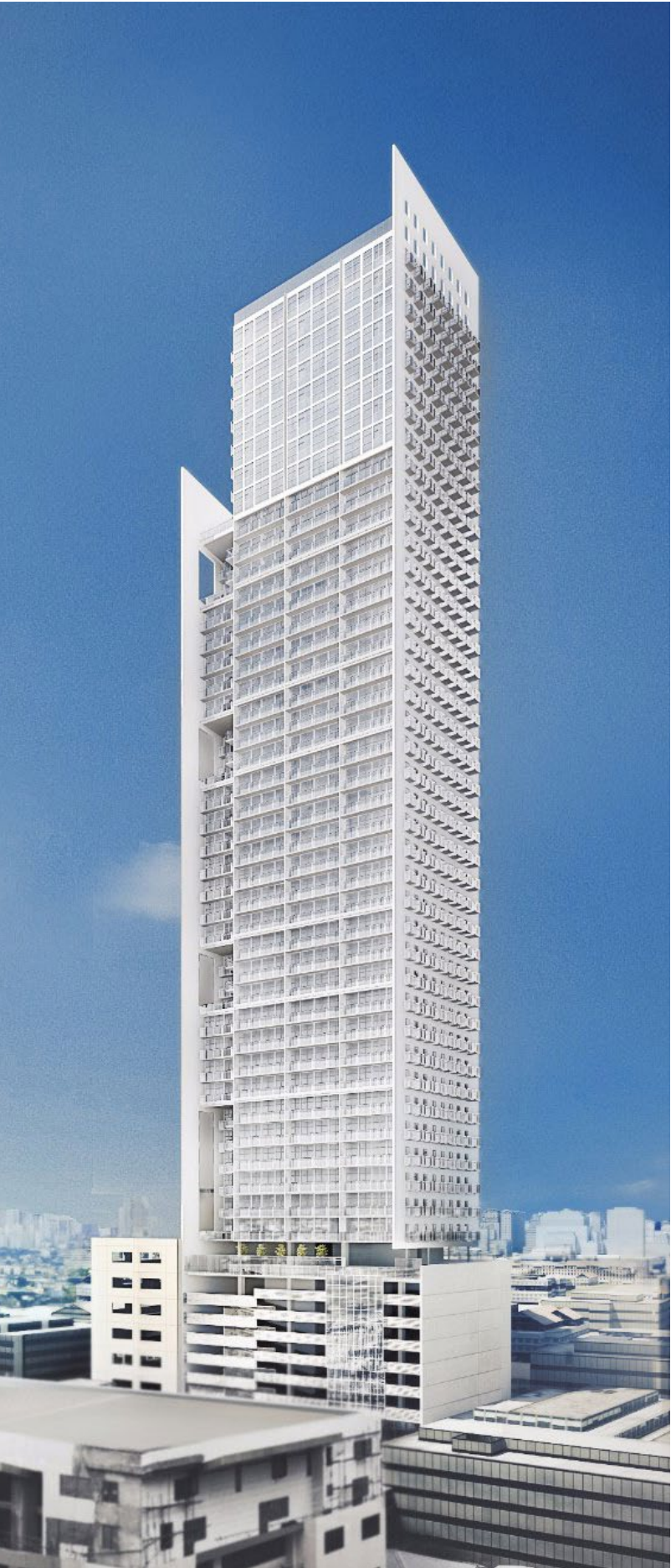
neighborhood stacks provide the much needed communal space for the community, forming a, more cosmopolitan urban community. The strikingly brilliant exterior of white and glass creates a landmark effect by standing out from the skyline and providing a canvass for the vibrant colors of the sunset along Manila Bay.

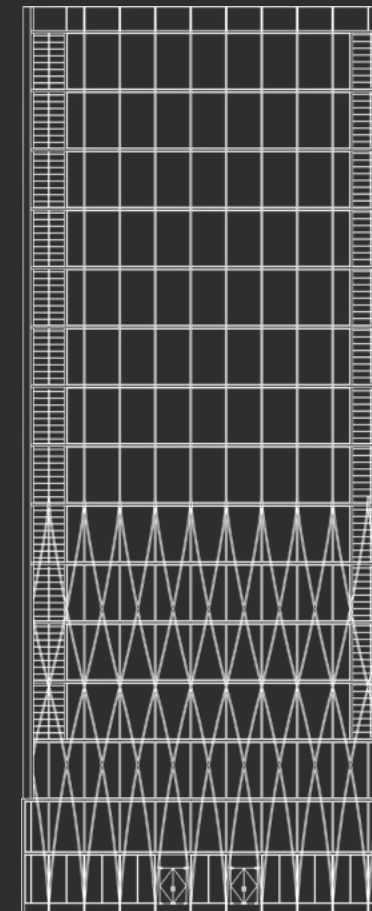


Amenity area and pool deck.



Social spaces are situated on different levels of the building, making them accessible to residents on different floors.





OFFICES

INOZA TOWER
LES SAISONS
VALERO ONE

INOZA TOWER

LOCATION	BONIFACIO GLOBAL CITY, TAGUIG CITY
CLIENT	INOZA PROPERTIES
PLOT AREA	2,494 sqm
FLOOR AREA	12,922 sqm
STOREYS	19
STATUS	COMPLETED

Designated to be the headquarters of Bounty Fresh, one of the leading poultry suppliers in the country, Inoza Tower serves to symbolize the meteoric rise of this company from its humble roots. The development was a celebration of the company and its family of workers. It is a vision of a brighter future, limitless horizons and an increasing presence of a growing organization. As a symbol for bounty fresh, the 19-storey Inoza Center shall provide increasing brand awareness with a sense of progressiveness, modernity, and stability. There is no feeling of cutting corners here. Its design is a differentiating factor that elevates the brand and delivers one clear message: a message of endless possibilities.



- 1. The Inoza Tower's main entrance uses floor-to-ceiling glasss enclosures, doors, and canopy that allow natural sunlight to brighten up the lobby.
- 2. The Main Lobby and Elevator Lobby of the building
- 3. The Inoza Tower serves as the headquarters of Bounty Fresh Group of Companies



LES SAISONS

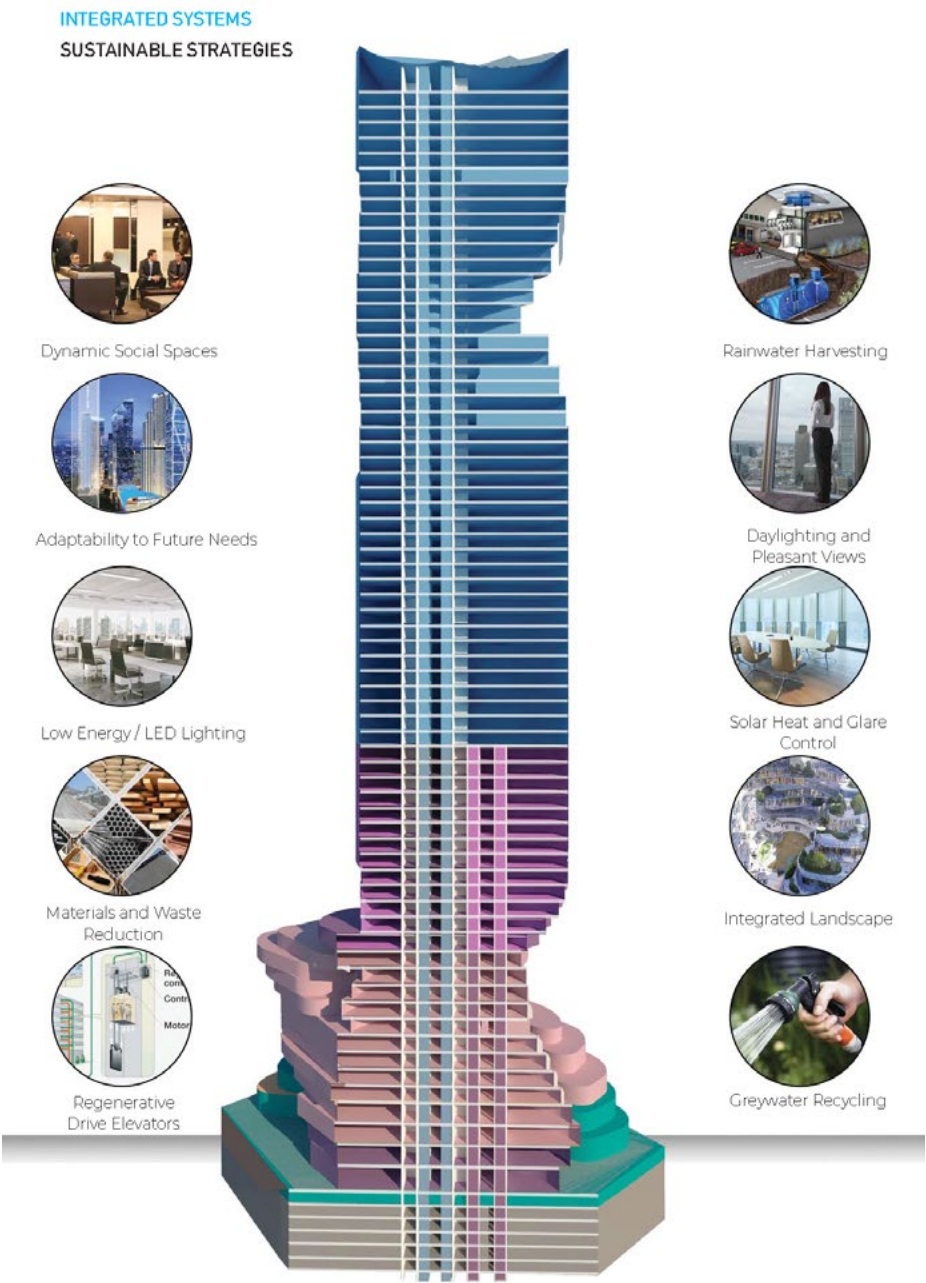
LOCATION	MAKATI CITY, MANILA
CLIENT	GOLDEN TOPPER CORPORATION
PLOT AREA	7,658 sqm
FLOOR AREA	179,464 sqm
STOREYS	44
STATUS	CONCEPT

Les Saisons reimagines an office development within a vertical community. Highly varied amenities are allocated throughout the building with a range of commercial and corporate offerings such as office spaces, cafes, retail stores, alfresco spaces, public parks, and restaurants. Residents in the condominium, workers in the offices and visitors of the public areas have the opportunity to enjoy these facilities whilst maintaining private access through specified elevator strategies. Responding to Manila's

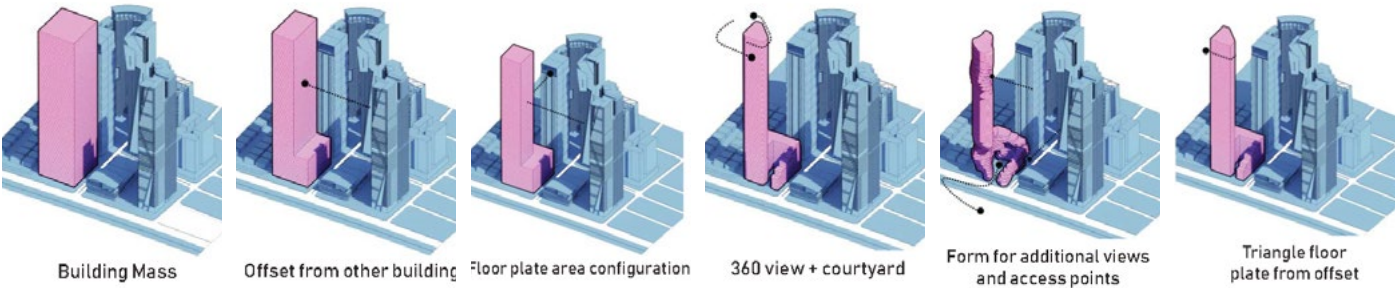
increasingly limited available land, Les Saisons maximizes land use by bringing together different programs. The design integrates different needs and demands into one structure. WTA recognizes that given the building's height, there is responsibility involved in designing a visually significant building. For this reason, site context and different massing were carefully investigated to present an optimal design strategy.



Strategies have been integrated into the engineering design to ensure that the building uses sustainable technology and practices.



Factors that were taken into consideration for the building design.



VALERO ONE

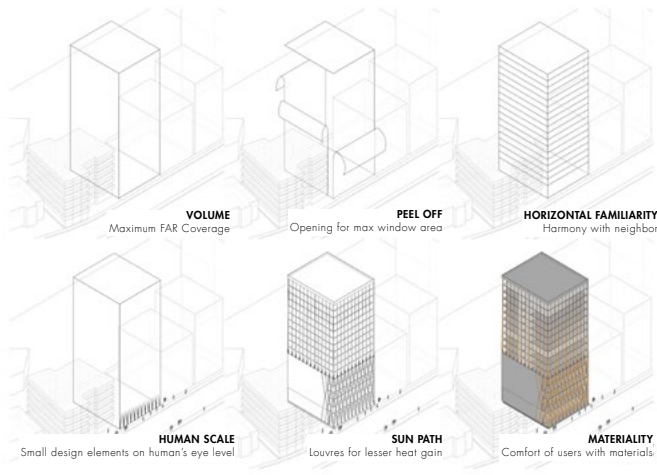
LOCATION	MAKATI CITY, MANILA
CLIENT	DAVID CHUA
PLOT AREA	700 SQM
FLOOR AREA	13,895 SQM
STOREYS	14
STATUS	CONCEPT

The main purpose of an office environment is to support its users in performing their job, preferably at minimum cost and to maximum satisfaction. The right office space will help different people performing different activities. The office building will be divided into sections for different companies. Different types of workspace will suit each company with different tasks. The commercial area will also go hand in hand with the office spaces providing the occupants and the employees in the vicinity choices to fit their basic needs.

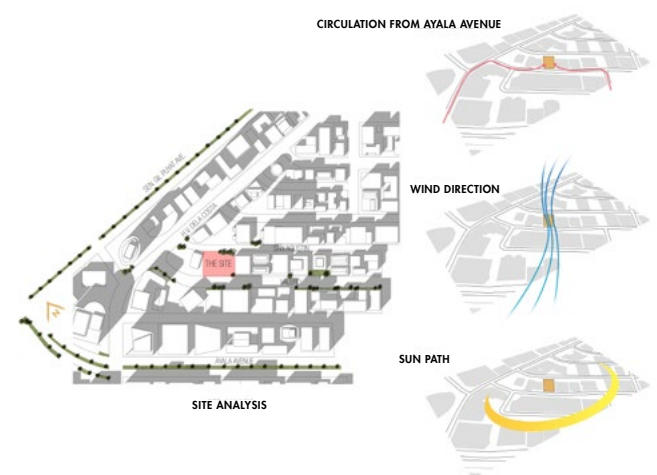
The building composition can be dissected by studying its volume, openness, stature, scale, sun path and treatments.

The design of the structure maximizes the FAR coverage of the property. The openness of the building was given importance by “peeling off” some of the walls in order to give it enough view, natural light and space. In designing the locations of the windows, the sun path was taken into consideration. Louvres were added to lessen the heat gain and the direct impact of the sun. The stature of the building blends in with the neighboring buildings, harmonizing with the context of the place. Small design elements were incorporated for the use and function of the people - both users and visitors of the building. Lastly, design elements and treatments were incorporated for the appreciation and comfort of the building's users.

Building design process



Site Analysis





COMMERCIAL

THE OUTLETS AT LIPA
ROBINSON'S CITYWALK BACOLOD
ONE MALL VALENZUELA
PORTAL MALL

THE OUTLETS AT LIPA

LOCATION	LIPA - MALVAR, BATANGAS
CLIENT	ABOITIZ LAND
PLOT AREA	93,280 sqm
FLOOR AREA	41,173 sqm
STOREYS	1-2
STATUS	COMPLETED



The Outlets at Lipa is a retail pit stop in Batangas. The project is a 9-hectare outdoor retail development in Lipa, Batangas. The 22 retail buildings of this project are developed around ideas of walkability and human scale with a carefully designed pedestrian network connecting the different parts of the project. The pathway is continuous and creates a loop around the complex for a fluid and dynamic shopping experience. The Outlets at Lipa proposes around 300 retails and restaurants, outdoor playgrounds, a football field, and covered areas..



Outlets spread out on each side of the spines, emphasizing the main direction. The inner walkways create a dynamic loop inside of the development, linking the retail stores and making them accessible.



The integration of the football field is central to the project's driving principle to be a playful space for entertainment and retail. The football field also hinges on the country's rising interest in the sport. Locating the football field within the back part of the complex is intended to invite traffic into a less visible part of the development. The main street, which is a central pathway runs through the central axis of the complex and the outlets are spread out on each side of the spine, emphasizing the main direction. The central spine, likewise, divides the development into Phase 1 and Phase 2.

With only one level for the development, the elevation seems monotonous and small compared to the adjacent property. Playing with the levels adds more significance to each building and makes it more attractive. The buildings take advantage of the contours, which make the development more interesting while still keeping it simple and easy to walk around in.



The Aboitiz Pitch. The football field can be converted into an Olympic-sized football field at 106x92m, conforming to FIFA and AFC standards.



The elevations of the site allow a more playful and attractive pathway.



ROBINSON'S CITYWALK BACOLOD

LOCATION	BACOLOD, PHILIPPINES
CLIENT	ROBINSONS LAND
PLOT AREA	31,271 sqm
FLOOR AREA	14,706 sqm
STOREYS	1
STATUS	COMPLETED

Robinson's Bacolod Citywalk embraces the idea of the old sentral - the place to be seen, the place where the flow and ebb of society goes. It is a lifestyle center, replete with symbols of the sentral molded and reformed to suit the aspirations of the contemporary urban population. The architecture reflects the aspirations of modern Bacolod, hip and urban with clean modern lines but still embrace the colors and spirit of its location. Inspired by the spirit of old sentrals, the Masskara Festival, and the old steam locomotives, it projects onto a modern stage the opportunities for reaching out and connecting with an increasingly smaller global village. Planned to feature a

unique anchor store, the "greenhouse," is composed of an eclectic mix needs of a modern townsfolk. It houses a range of stores - art galleries, coffee shops, fashion, accessories, health and beauty boutiques. Designed to carry the new simborios of modern Bacolod, its main feature are the light chimneys, which serve as iconic points of reference visible from the main highway and the horizon. At night, they light up the evening sky and the heart of a progressive and modern community.



A lot of greenery is incorporated into the open spaces, not only giving it an aesthetic and fresh appeal but also serving as a natural rainwater catchment for the concreted outdoor walkways.



The Center serves as a place for convergence and interaction. It also serves as a multi-purpose area for shows and community entertainment.

ONE MALL VALENZUELA

LOCA- TION	VALENZUELA CITY, PHILIPPINES
CLIENT	YATAI INTERNATIONAL CORPORATION
PLOT	7,570 sqm
	31,400 sqm
	4
	COMPLETED

When is a shopping mall considered community-centric and socially relevant architecture? How does it blend the function of retail that requires economically efficient use of space with the function of a community center that, in contrast, does not directly generate profit? One Mall Valenzuela presents a bespoke integration of retail into the community sensibilities. Both program and form are planned and designed based on the parameters governed by its stakeholders and context. Situated on a 7,570 square meter plot of land along a considerably narrow two-way street and the North Luzon Expressway- a major limited-access road, it carries a challenge to be both a soaring icon on one side and a congenial community mall on the other. Answering the call for open spaces in the urbanized city North of Metro Manila, One Mall Valenzuela provides an accessible, functional, and safe open space for the community. It is programmed to maximize the potential of its area to provide a breathing space that the district currently lacks. The familiarity of greeneries amid a dense urban center is spread throughout the building along with a link of green open spaces. Flanked by a scandent community plaza from the street to the sky, it invites the community to explore its surprises. As a result, it allows permeability from the ground up - creating a space that integrates retail with relaxation and community interaction. More than functioning as a place to shop, it becomes a place to mingle, relax, and linger which is consequently good for enterprises in terms of foot traffic.



These staircases provides public access to the open space on the roof deck of the mall.



PORTAL MALL

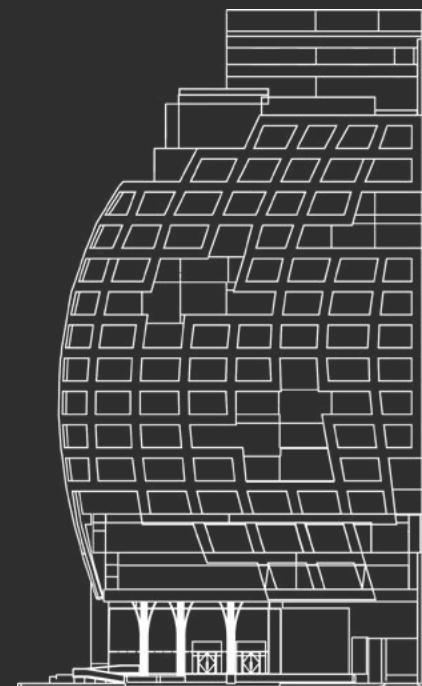
LOCATION	GMA, CAVITE
CLIENT	CAVITE IDEAL INTERNATIONAL CONSTRUCTION AND DEVELOPMENT CORPORATION (CAVDEAL)
PLOT AREA	18,000 sqm
FLOOR AREA	18,000 sqm
STOREYS	3
STATUS	COMPLETED

The Portal mall is an aspirational destination ground for a fast- growing community. It serves to tie the community together by creating new public spaces that are presented in a much more familiar and friendly form of a shopping mall. It is an exploration of the evolution of shopping malls and the need to reorient the commercial interests of the various community mall developers throughout the Philippines. As a result of a growing demand for a gathering place for people who seek entertainment and leisure in a developing town in GMA, Cavite, the Portal Mall is envisioned to be a trigger for the improvement of its surroundings. Built on a one-hectare site with a relative flatness that eases the challenge of the mall's aim for visibility, the built-up area of approximately 8000 homes around it supports its role as a node for commercial activities. The Portal Mall is conceived from the idea of a portal that acts as an inspirational gateway. It is a symbolic threshold through which exciting leisure and entertainment facilities are available and accessible. This portal becomes a beacon that radiates vibrancy and color to the town of GMA.



A conceptual "portal" marks the entrance facade which volutes around the outer walls of the building that acts as the development's entry point to the world of leisure and entertainment. The design of iridescent strips on the structure's surface is its added character - an interesting aspect that will make the mall a town feature as well as an attraction to customers and passersby.





HOSPITALITY

ORIENTAL LEGAZPI
GOLDEN BAY HOTEL
ORIENTAL LEYTE
MAGELLAN HOTEL

THE ORIENTAL LEGAZPI

Location	LEGAZPI CITY, ALBAY
Client	LKY DEVELOPMENT CORPORATION
Plot Area	
Floor Area	
Storeys	6
Status	COMPLETED

Like the proverbial castle on a hill, The Oriental Legazpi sits atop Taisan Hills, commanding the best views of the majestic Mayon volcano. The design program called for an ultra-modern contemporary hotel that takes note of the site as a place of fond nostalgic memories and breathtaking views. So the idea was to create by respecting. By making only positive interventions and additions we pay homage to and embrace this site of memory. The opportunity to create a crystalline palace was evident in the structural framework of the existing building.

1. The 116 guest rooms are all faced with full glass views of Legazpi and Mayon. Custom-designed furniture keeps the theme of urban modernity with its streamlined forms and polished white finishes. The white walls reflect the highest housekeeping standards yet the romance of the setting is maintained by the tactile feel of textured wallpaper patterns, rich leather wall finishes, and woven carpets. The multitude of lighting options is kept bright and warm, enhancing colors and eliminating shadows. Best of all, full glass doors open up to wide balconies where one can enjoy the crisp mountain air.



THE CRYSTAL PALACE

This crystallinity is realized most strongly in the hotel's main lobby where the sun enters the skylight and filters through the crisscrossing beams that create a kaleidoscope of light and shadow that falls on the gleaming white marble floors, as it hits the globular crystal chandeliers. This is your welcome view of The Oriental. The rest of the hotel opens up through huge bay windows and full-height glass

doors framed in white powder-coated aluminum trimmings. This creates an expansive, seemingly endless, lobby space on the ground floor - a sleek modern interpretation of contemporary urban hotel living.



A new floor was added to alter and better structure the proportions of the hotel. The 8-meter high space serves as a penthouse ballroom with an amazing backdrop that defines the hotel from its backdrop. This space is anchored by a cubist crown that serves as the hotel's marquee and also acts as a beacon that is visible from the rest of the city. From outside, the hotel's luminous, airy quality, accented by white-washed walls stands out in stark contrast to verdant greens and blue skies. This is then underlined by retaining strips of the existing cyclopean volcanic rock walls.



A stay in The Oriental Legazpi should be an unforgettable experience. This indelible memory is then set in warmly-lit palatial interiors with open and fluid, playful layouts. Here you can wander about from the lobby to the chic dining halls, to the gallery, the coffee lounge, the cocktail bar, and outside to the breakfast and tea deck covered by a hanging 7-meter planar glass canopy and framed by the view of Mayon, without going through a single wall. Here you can always find yourself instinctively as all these areas are set in order by the grid of hallways framed by the ceilings and floors.

GOLDEN BAY HOTEL

Location	PASAY CITY, MANILA
Client	GOLDEN BAY PROPERTIES
Plot Area	5,184 sqm
Floor Area	46,316 sqm
Storeys	14
Status	CONCEPT

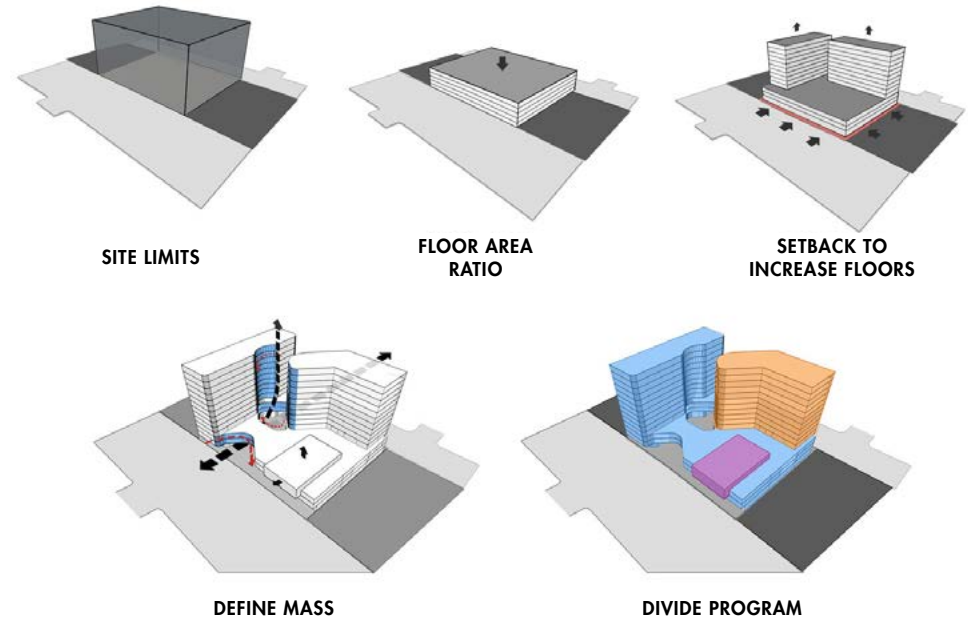


The Golden Bay Hotel is a development designed by WTA Architecture and Design Studio to cater to the big number of locals, businessmen and women, and tourists who visit the Bay City area of Manila. The fluidity in its design breaks horizontal barriers and creates a movement that promotes interaction. A curved walkway was incorporated at the center of the rectangular site defining the initial narrative of the project. A vertical hole was added to connect the elements surrounding the space, creating a form of a plaza

or social space. Given that the program includes uses for offices, commercial and hospitality, the towers were defined and situated to consider the social space below and at the center of the whole site. Movement through a diversity of spatial volumes will create harmonious and interactive energy that strengthens the community that will use the space.

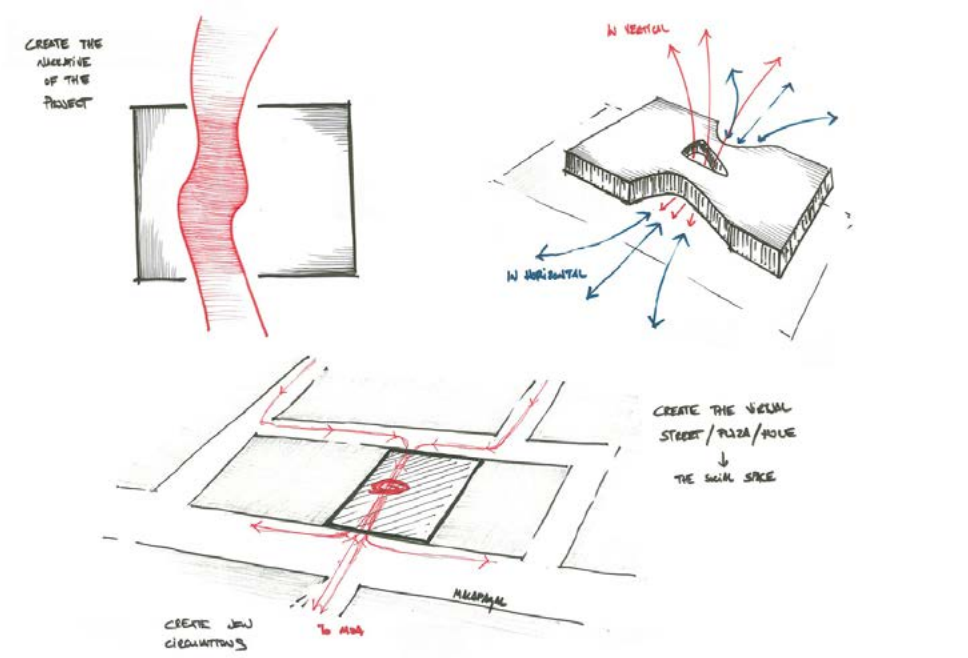


FORM FINDING



1. Being a relatively new development in Metro Manila, the Bay City area has distinct guidelines and conditions that must be followed to harmonize and integrate the built and natural environment. The roadways follow a grid pattern with lots having similar rectangular proportions. Being within proximity to the airport, buildings must adhere to the height limitations of the Ninoy Aquino International Airport (NAIA) aerodrome.

CONCEPT



2. The Forum Concept is a narrative to create spaces where people can interact. This can be in the form of an interesting or attractive virtual street, plaza, and public steps. The main concept of identifying the Golden Bay Forum like a social building is represented in the steps and social areas in the hotel that can encourage social interactions. The Plaza acts as the focal point of the three-building typologies being implemented, while the virtual street promotes the flow of the community around the area.

While the relatively flat terrain is devoid of topographical features, the Bay City area within Manila Bay, Philippines is a reclamation area that has gained strong influence and a popular reputation amongst cities within Metro Manila. Its surrounding built environment has already created a spatial context and character that makes it a unique and special setting for development.

The Bay City area is adjacent to the Entertainment City and the upcoming Ayala Aseana Development. This development is intricately tied to commerce and tourism. As the area becomes increasingly attractive for different typologies, the evolution of an architecture that fits the scale of the surrounding developments is evident. This goes in line with the development of larger volumes of floor plates for commercial buildings, which makes it more adaptive and more open to flexible and varying spatial and commercial configurations.

THE ORIENTAL LEYTE

Location	TACLOBAN, LEYTE
Client	LKY DEVELOPMENT CORPORATION
Plot Area	10 HECTARES
Floor Area	12,900 SQM
Storeys	2
Status	COPMPLETED

Adjacent to the historic MacArthur Landing Memorial is The Oriental Leyte, a 10-hectare resort development in Leyte, Philippines. Fronting the expansive shoreline of Red Beach, its 65 guest suites along with 1st class amenities including three grand ballrooms, a gym, a spa, and family rooms make a tropical retreat. The plan is cut and clustered to frame surprising views and openings throughout the development. The hotel building surrounds the pool deck to make it private and to provide a contrasting backdrop to the open vistas of the beach.

A tropical sojourn with the sea, the architecture of The Oriental Leyte takes advantage of the climate by creating a seamless transition from interior to exterior. The sides facing the beach appear very open, light, and permeable to encourage a seamless spatial relationship with the sea. To address the excessive sunlight and rain of a tropical climate, extensive overhangs and brise-soleil are integrated into the overall design adding character to the minimalist canvas.



A tropical sojourn with the sea, the architecture of The Oriental Leyte takes advantage of the climate by blurring the edges between the interiors and the exteriors. The sides facing beach appear very open, light, and permeable to encourage a seamless spatial relationship with the sea. To address the excessive sunlight and rain that the tropical climate entails, extensive overhangs and brise-soleil are integrated in the overall design adding character to the minimalist canvas.



GRAND GALLEON HOTEL

Location	LAHUG, CEBU CITY
Client	LLOYD CHU.
Plot Area	988 SQM
Floor Area	9,375 SQM
Storeys	17
Status	BIDDING



Situated at the heart of the Visayan Islands, Metropolitan Cebu has emerged as an economic center similar to Metro Manila’s busiest CBDs. With the rise of the BPO (business process outsourcing) industry, Metro Cebu has positioned itself as a premier hub for business and commerce in not only the Philippines but in Southeast Asia as well. It is home to the provincial capital, the central business district, major educational facilities, and the international port with the Mactan International Airport a mere stone's throw away.

The site of the project is at the corner of Salinas Street and La Guardia Street in barangay Lahug. It sits among low-rise commercial buildings and residential subdivisions. The site's advantage lies in its proximity to the Cebu I.T. Park and Cebu Business Park. The area is popular among the local youth for its many commercial establishments.



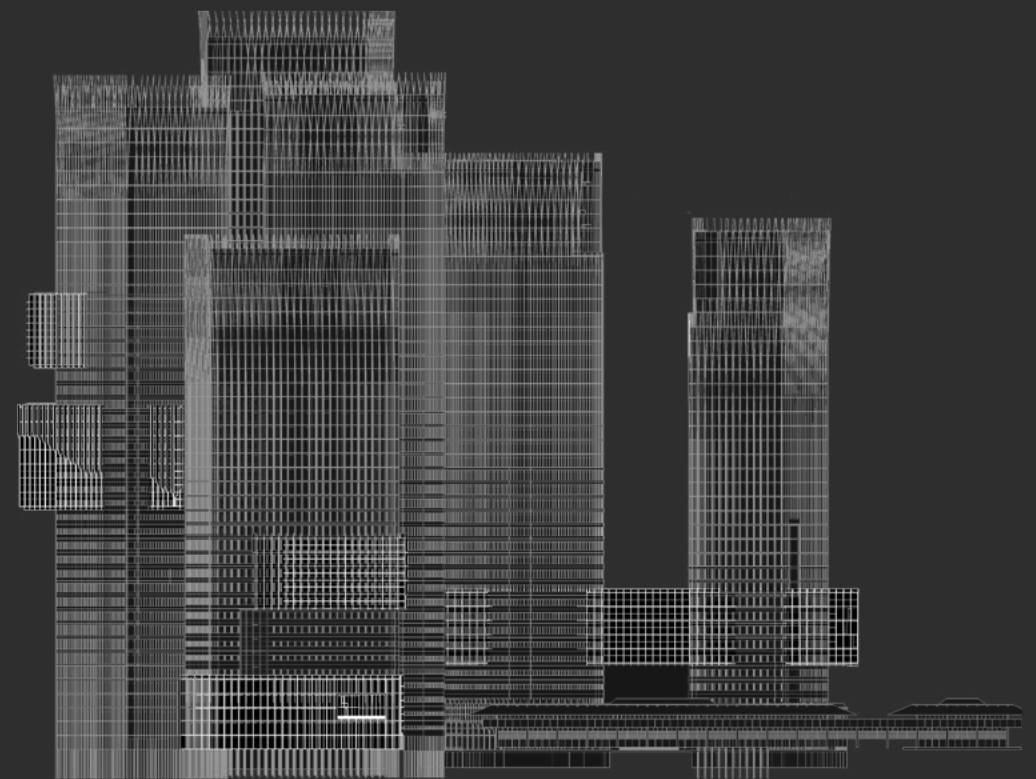
1. The Grand Galleon takes inspiration from the historic trade ships that spearheaded the country's endeavors into the global market. Given Cebu's continuing legacy in socio-economic growth, the team arrived at an architecture that embodies 'movement,' motion in a form that echoes the gravitas of a ship sailing in the open waters of the Pacific. This architecture provides a character of sensible luxury to the hotel that touches on contemporary design principles. Earth-tones and wooden elements outline the building with an organic overtone, which allows guests a warm and inviting experience.



In a highly urban and rapidly progressing city such as Metro Cebu, the challenge for a new boutique hotel is to establish its identity while still staying honest to its nature. The 9,375 square meter boutique hotel project will sit on a 988 square meter lot. With 14 storeys, 126 rooms, 2 Grand Ballrooms and a public plaza that will

connect to the existing commercial strip on the site, the Grand Galleon Hotel is a four-star boutique hotel designed to cater to Cebu City's modern crowd of tourists, businessmen and women, and locals.





MIXED USE

THE EAST GRID
HIGH GARDENS
GARDEN CITY

THE EAST GRID

LOCATION	QUEZON CITY, MANIKA
CLIENT	PSALM (POWER SECTOR ASSETS & LIABILITIES MANAGEMENT CORPORATION)
PLOT AREA	51,948 sqm
FLOOR AREA	558, 842 sqm
STOREYS	PHASE 1: 41
STATUS	PHASE 2: 47
	CONCEPT

The East Grid is a mixed-use development project located in a 5.19-hectare property within Quezon City's CBD. 'The East Grid' was named after its location in the East Triangle. The word 'grid,' represents power grids representing the four major power sector companies it will host, as well as Locsin's grid of columns.

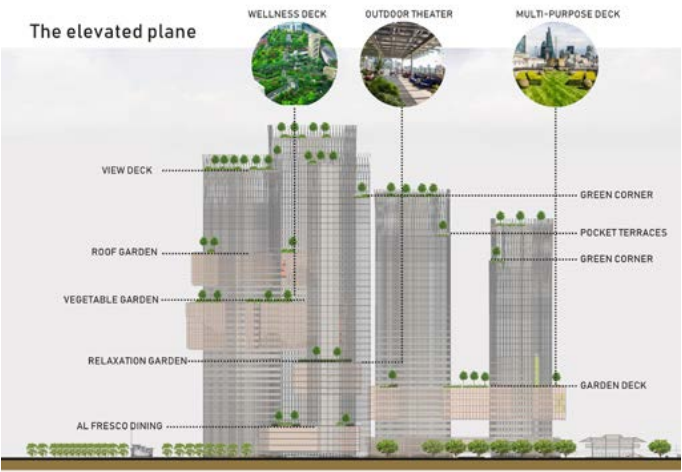
Five main design points were synthesized in master planning the Diliman site. The first is the East Grid as a gathering point or hub. Second is the dialogue between old and new which WTA hopes to achieve by enhancing the presence of the Locsin building through open courtyards and grid reflections on-grid and mass. A multi-dimensional landscape is central to creating a holistic high-rise development. Engaging and active green spaces throughout the vertical floor space of the development will create a rich and dynamic program. This works in conjunction with the firm's other design goals—to enhance work, life, and health through biophilic open spaces.

The design embodies energy-efficient systems and innovative and sustainable design ideas. The East Grid integrates pedestrian-friendly spaces, interactive installations, bike trails, green promenades, alfresco spaces, and play areas into a development that will ensure a net leasable space of about 400,000 square meters.

The plan highlights the journey as the tying element to the different components of the site. The journey is not only physical and spatial—the experience of exploring the East Grid is also symbolic. The Locsin grid is used to inform

the landscape and circulation paths as a way of creating a conversation between the past, the present, and the future. The gridlines of the Locsin building are used as a starting point to design the landscape. They are extruded outwards into the spaces to create dynamic circulation paths. Copious amounts of plants and greenery are integrated not only on the ground plane but on multiple levels as well. The gradual transition of activities from active to passive can be experienced as one moves throughout the open spaces.

The East Grid maximizes commercial and retail space while integrating and honoring the site's heritage structures. Locsin's buildings are characterized by a floating mass and prominent roof distinguishing the buildings architecturally while functionally expressing tropical design. Both evoke a feeling of calm and stability as one walks under their large roof eaves, appreciating views of the surrounding greenery and open space. Four new towers joined by bridges house the companies' new offices, modernized and made more spacious, and other offices for lease. From the ground plane (horizontal), the elevated plane (vertical) creates a multi-level experience through layers of spaces for wellness, culture, community and business office development. The bridges themselves act as both a visual and programmatic focal point.



FUNCTIONALITY

The journey starts with the ground plane that creates an intimate connection of adjacent retail components in the ground level between the Locsin and the new buildings intersected by a central park and promenade. From the ground plane (horizontal), the elevated plane (vertical) creates a multi-level experience through layers of activities including a wellness, culture and business office development.



COMMERCIAL
Retail components on the ground and adjacent levels create a vibrant and bustling hub for the whole development.



CULTURE
Connective podium spaces act as cultural touchpoints for the users' daily activities and act as a connective tissue to build a strong community.



OFFICE
The towers provide ideal floor plates and orientation for a diversity of commercial and office activities maximizing view points and natural daylight.



WELLNESS
Fitness and wellbeing is a vital part of increasingly health conscious urbanities. This vertical integration allows us to tie together the community by providing them with common and accessible spaces for sports, relaxation and wellness.



SUSTAINABILITY

Sustainability is a integrated and embodied in the design of the East Grid. A wooden waffle grid was chosen to complement the timber construction of the podiums and the extension of the Locsin grid. High performance glazing on low-emissivity glass reduces glare and heat gain as well as allows the towers to blend into the sky. In addition, wind, water and energy are integrated for a holistic and forward-thinking development.



NPC

TransCo

PSALM

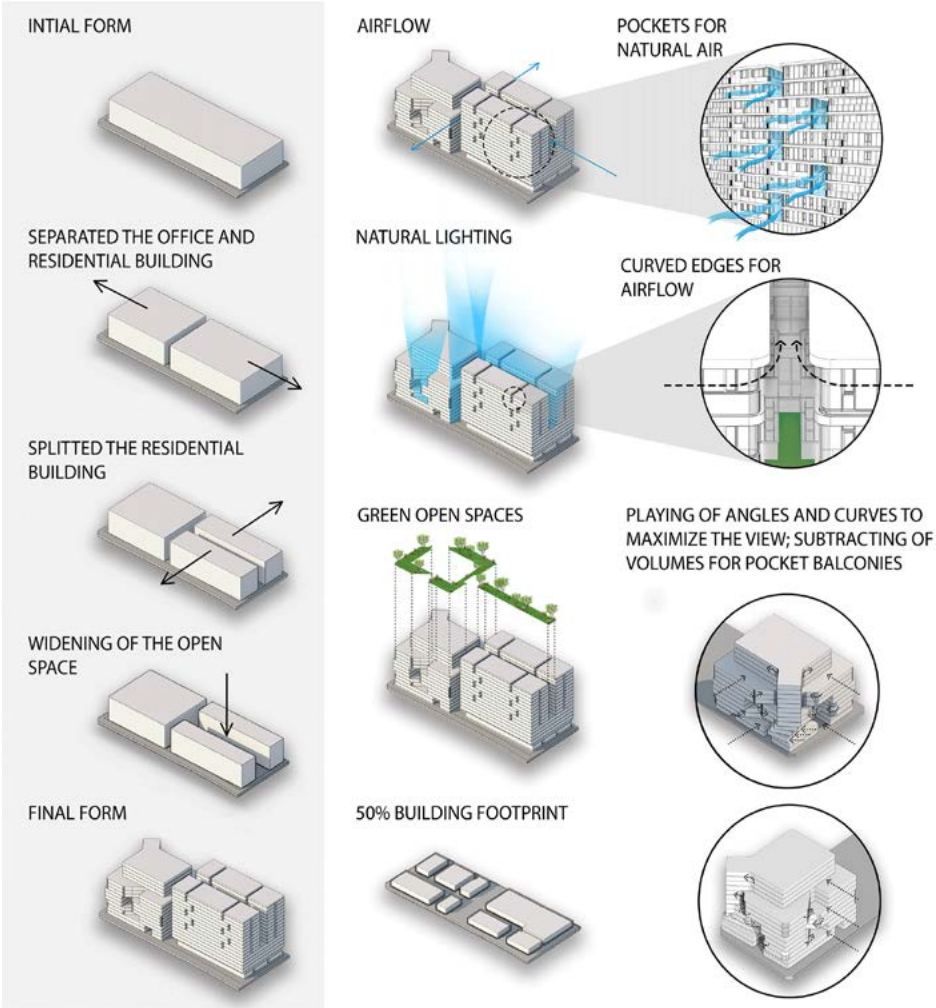
NCC

HIGH GARDENS

LOCATION	PARAÑAQUE CITY, MANILA
CLIENT	DENNIS CHUA
PLOT AREA	8,100 sqm
FLOOR AREA	55,000 sqm
STOREYS	15
STATUS	DESIGN DEVELOPMENT

High Gardens offers a holistic and healthy way of living by creating a self-sustaining ecosystem on its 8,100-square meter plot area. Consisting of three towers - one office and two residential with retail spaces, High Gardens provides a community that promotes work, live and play. This development hopes to find the missing link in Parañaque, where residents seek relief from the stresses of city life. Each of the two residential towers is intervened with openings to promote continuous airflow and visual transparencies. The corners are curved to encourage passive cooling and provide breathing spaces. The garden

is elevated to the fifth floor to transform the ground floor as a host of desirable retail spaces. By elevating the garden, the complex prioritizes human activity over cars. The public promenade on the ground floor connects the various building programs into a continuous circulation. The design embeds connections at its core. Green spaces function to programmatically connect different building functions and act as sanctuaries to reconnect with oneself amid a busy city.





GARDEN CITY

LOCATION	BACOR, CAVITE
CLIENT	GOLDEN BAY PROPERTIES
PLOT AREA	10,062 sqm
FLOOR AREA	108,910 sqm
STOREYS	25
STATUS	DESIGN DEVELOPMENT

The Garden City conceptualizes the use of open areas as gardens with vertically-stacked residential units with greenery hanging vertically through architectural elements. The idea is to return the area occupied by the residential towers in the form of elevated green spaces and pocket green spaces, which creates sightlines and softens edges of the buildings. This allows the development to achieve a high percentage in open or green spaces. The strategic placement of towers between each other allows cross ventilation and promotes passive cooling. Mandarin orchards along the eastern and western wind paths serve as breaks. With varying levels of elevations and open spaces that maximize the vista, the garden city creates a refreshing atmosphere not just for its residents, but also for its neighboring developments. It stands tall as if showcasing the nature embracing a unique residential lifestyle in Cavite.

The development incorporated green spaces and gardens on various floors to ensure that gardens are accessible to everyone, rather than situating the garden on just the amenity floor.





Green spaces were strategically placed on various floors in the whole development, giving everyone good access these spaces.



GREEN SPACE/ LANDSCAPE KEYPLAN
SCALE 1:500 MTS



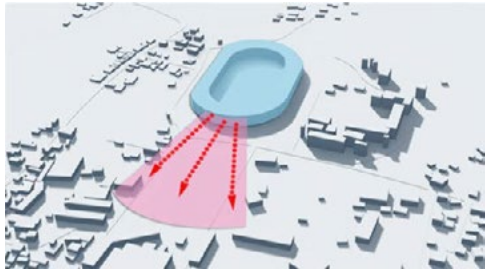
INSTITUTIONAL

FERDINAND E. MARCOS STADIUM
EURO CAMPUS
ADAMSON ANNEX BUILDING
CHINESE EMBASSY CULTURAL SECTION

FEM STADIUM

LOCATION	LAOAG CITY, ILOCOS NORTE
CLIENT	PROVINCE OF ILOCOS
PLOT AREA	43,820 sqm
FLOOR AREA	41,472 sqm
STATUS	DESIGN DEVELOPMENT

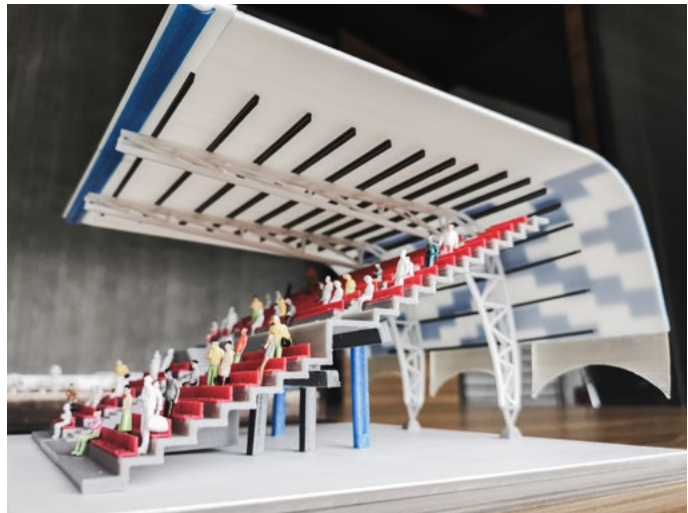




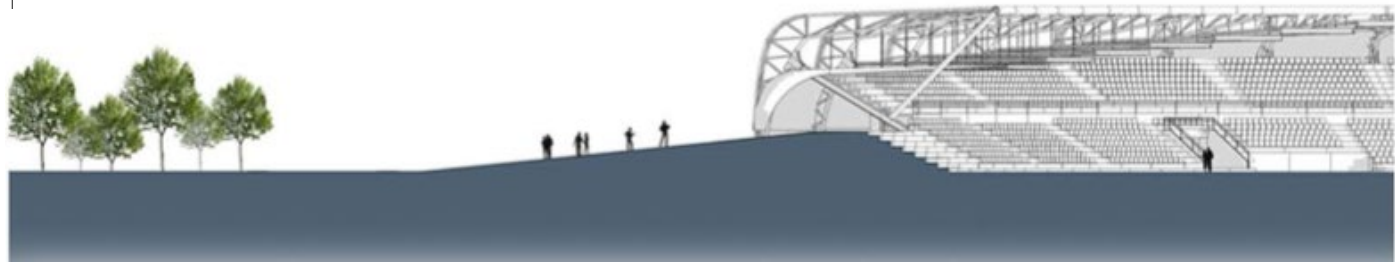
1. The main consideration in designing this stadium is to link it to its surrounding development and open spaces. A proposed sloping landscape that connects the Rizal Park to the stadium creates a sense of openness welcoming everyone to watch or use the venue. By opening the stadium to the park, it creates an amphitheater with an unobstructed view. It links the two spaces connecting the green areas, fostering walkability and accessibility.
2. One of the design considerations for this stadium was to be able to transform the previous structure into a venue that will create memories for the next generation of Ilocanos. The aim is to continue to improve the function of the venue as the main stage for sports, performing arts and daily use of its residents. The design will not only promote the talents and skills of the Ilocanos but will be a historical place showcasing achievement and success.

Through the project, WTA Architecture and Design Studio renovates and rebuilds the existing Mariano Marcos Stadium, located beside the Mariano Marcos State University. It currently has a total area of 43,820 sqm and a capacity of 2,000 people. The stadium is currently open to the public at set hours and is the go-to place for running and exercise of the Laoageños. The complex houses the Ilocos Norte Development Office (INYDO) and Sports

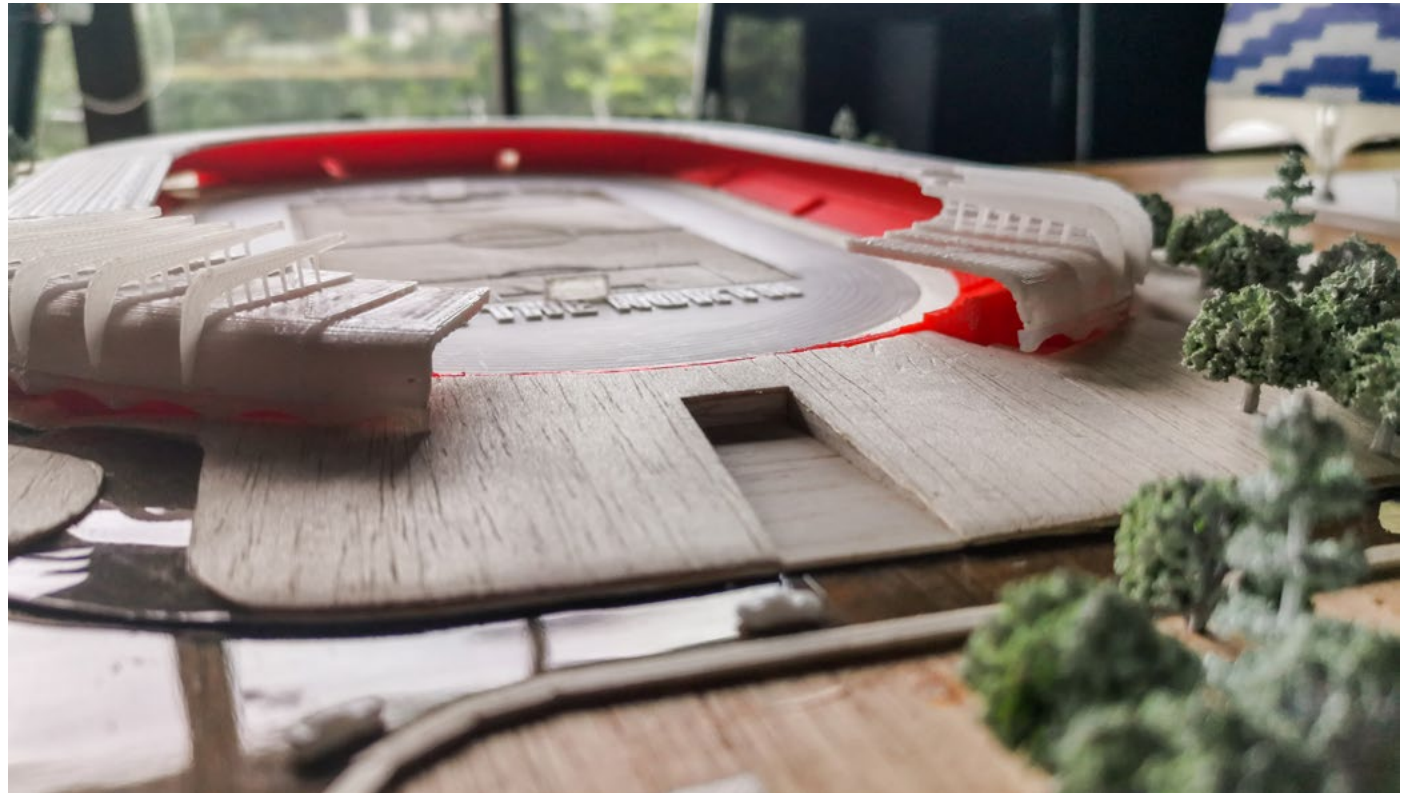
Development Office (INSDO) and was once the venue for the first Ilocos Norte Youth Games and Ilocos Norte Children's Games. The site is situated between residential and institutional developments. The redevelopment of the stadium will not only boost the development of the talents and skills of student-athletes in the area but will serve as a venue for large events in the region.



1



2



EUROCAMPUS

LOCATION	PARAÑAQUE CITY, MANILA
CLIENT	GERMAN EUROPEAN SCHOOL MANILA LYCÉE FRANÇAIS DE MANILLE
PLOT AREA	1,830 sqm
FLOOR AREA	3,229 sqm
STOREYS	EUROCAMPUS EXTENSION: 4 EUROCAMPUS LIBRARY: 2
STATUS	SCHEMATIC DESIGN

The Eurocampus Extension

The Eurocampus Extension project is a redevelopment of an existing house into an extension of the current campus. The building design is guided by the Vision and Mission of promoting cultural awareness in the spirit of intercultural learning and understanding by embracing all professional, educational, and human aspects of cooperation.

The main focus of the extension are the links between the buildings. These links have different programs and activities attached to them. Features that reflect innovative thinking and culture lead to cultural awareness and cultural rootedness.



Eurocampus Library

Being the New Centre of the Eurocampus, the design maximizes the possible impact that it can deliver with the students. The Library creates an atmosphere where collaboration between cultures is effortless. Having a design that completely shaped by its goal of giving sustainability awareness and immersive architectural experience, the library offers them knowledge beyond its walls.

The new Eurocampus Library concept



The existing Eurocampus Library



The existing Eurocampus Faculty Room



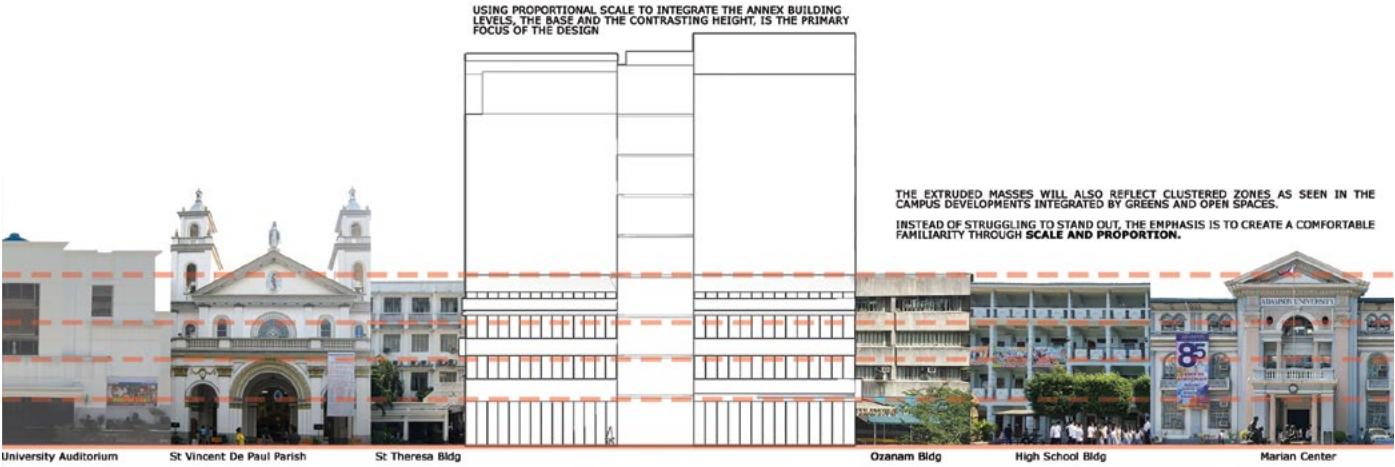
ADAMSON ANNEX BUILDING

LOCATION	MANILA CITY
CLIENT	ADAMSON UNIVERSITY
PLOT AREA	
FLOOR AREA	6,500 sqm
STOREYS	9
STATUS	COMPLETED



Adamson University is a continuously growing institution as seen not only in academics, but also in the steady expansion and development of the campus through the streets of Romualdez and San Marcelino. These constant developments build up a diverse set of structures that need to be integrated through site development to identify as part of a whole.

Using proportional scale to integrate the annex building levels, the base and the contrasting height is the primary focus of the design. The extruded masses on the design will reflect clustered zones as seen in the campus developments integrated by greens and open spaces. Instead of struggling to stand out, the emphasis is to create a comfortable familiarity through scale and proportion.



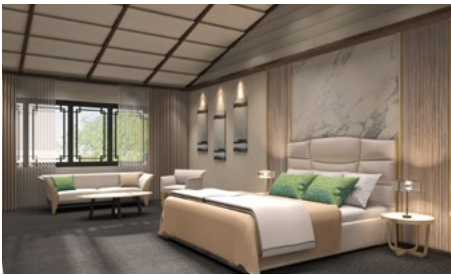
CHINESE EMBASSY CULTURAL SECTION

LOCATION	DASMARIÑAS, MAKATI
CLIENT	THE EMBASSY OF THE PRC
PLOT AREA	
FLOOR AREA	1,694 sqm
STOREYS	2
STATUS	CONCEPT



The Chinese Embassy Cultural Section is located in Dasmariñas Village, Makati. It derives its design cues from the immediate context and character of the People's Republic of China, with a desire to respect and blend with the scale and texture of the neighborhood. The common spaces provide views of the lush green landscape and tree canopies.

The building features a fusion of the traditional philosophies of Chinese architecture and modernity. The main hall leads to a modern and functional interior and several meeting rooms, multi-function halls, and a Chinese-style garden. Landscaping is an important part of the design. The Chinese garden and exterior spaces create an environment of serenity and security. The ceiling and windows were designed to permit plenty of natural daylight. This allows a better appreciation of cultural and heritage assets of the country ideally displayed around the entire vicinity. Hints of Chinese culture may be found in every detail of the design.





MASTER PLANNING

ALABANG GLOBAL CITY
SUPIMA SQUARE
SULONG MAYNILA
GREEN AVENUE

ALABANG GLOBAL CITY

LOCATION	DAANG HARI ROAD, ALABANG, METRO MANILA
CLIENT	LI NIAN RONG
PLOT AREA	45 HECTARES
FLOOR AREA	
STATUS	CONCEPT



The central 80-storey tower consists of a mixed-use program comprising of mostly commercial and hotel spaces. Towering over the development, it aims to be the beacon and icon of the AGC.



“The Megapolis City of the Future” Alabang Global City planning layout gets its inspiration for a modern & livable Chinatown from one of China’s important element of its culture, the Chinese Gardens.

The Chinese gardens are made for reflection and escape from the outside world. They create an idealized miniature landscape, which is meant to express the harmony that should exist between man and nature.

A typical Chinese garden is enclosed by walls and includes one or more ponds, rock works, trees and flowers, and an assortment of halls and pavilions within the garden, connected by winding paths and zig-zag galleries. By moving from structure to structure, visitors can view a series of carefully composed scenes, unrolling like a scroll of landscape paintings.

The AGC masterplan is envisioned as a healthy, sprawling urban oasis. The use of direct and indirect elements from nature throughout its residential, office, hospitality, education, and retail developments are intended to alleviate stress while increasing productivity, creativity, and overall well-being.



WATER

An essential part of AGC’s, water serves as a central element capable of balancing the other natural elements of the whole development. The yin energy of water offsets and interacts with yang stone of stones; therefore, the softness of water contrasts the solidity of the buildings.

COMMUNITY PLAZA

Creating communities in mind, plazas are another significant element of our proposal; making a place for relaxation, recreation, a meeting place for the people boosting social interaction, and at the same time enhancing the overall aesthetics of the surround and pedestrian mobility.

VOIDS

Strategic voids, light wells, and gradual sloping of the gardens allow for natural light to enter into the passageways below. Bioswales at ground level collect water during the rainy season, while acting as dry rivers part of the landscaping during the rest of the year.

PATH

Inspired by the design principles and elements of Chinese Gardens , “The Megapolis City of the Future” AGC envisions a landscape that engages people, allowing interaction with nature.

Its biophilic design incorporates natural materials, vegetation, and views into the built environment, offering broad environmental and economic benefits at both the building-scale and masterplan-scale. These design features encompass a human-centric approach aimed at improving the spaces in which occupants live, play and work.

VEHICULAR DIAGRAM

Vehicular traffic is diverted away from pedestrian foot traffic above on landscaped walkways. Visitors and residents are enticed by winding paths to take leisurely strolls, whether visiting for the first time or on their way home. Pocket gardens take elements from Chinese gardens, each uniquely landscaped for a variety of recuperative and recreational activities.



WTA's whole vision for the proposed "AGC's New Chinatown" is to make its architecture merge with its landscape intention, realizing the perfect balance between the structures and its environment. The silhouettes of the buildings will be an interpretation of towering mountains and other elements Chinese landscape paintings.

Materials for the proposed edifices and landscape features will used natural color schemes which will take traditional Chinese architecture to a modern approach.

WTA's proposal is designed to incite thought about how architecture can be integrated with the proposed landscape intention to provide natural habitats for wildlife and recreation space as well as places to live, shop, play, learn and work for its users.



STREET VIEW

The development can be seen from Daang Hari road and intends to be a holistic Chinese enclave. The varying heights of the different buildings frames a dynamic landscape that contains multiple programs. AGC can be accessed through the main road Daang Hari.

COMMERCIAL

The commercial cluster envelopes a fountain, providing a water feature and consists of a mixture of shops, restaurants, leisure and lifestyle centers. The masterplan is conceptualized around Chinese values and philosophies and thus, engages nature throughout the development.

THE GREEN SPINE

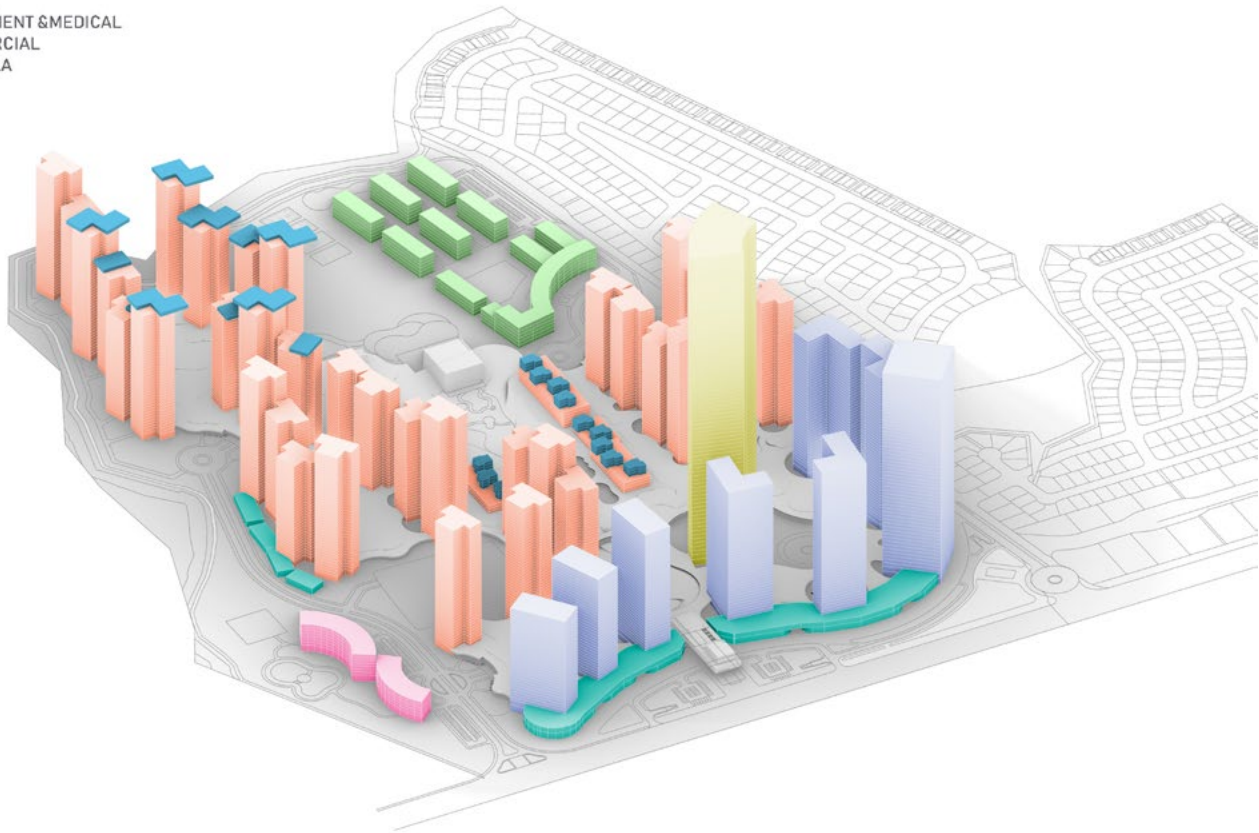
The central spine weaves together the different programs of the development. It connects networks and different amenities, creating a self-sustaining livable environment. Proposed streams on the elevated walkway collect water during the rainy season that flows through voids, creating waterfalls subsequently collected by the Bioswales below which in turn, water will be stored for watering plants, cleaning and other domestic use.

RESIDENTIAL AND OFFICE

The residential areas are designed to cater to different users - the working individual, the family, and the aging population. The sky villas on top of commercial and residential spaces overlook into an undulating landscape that also serve as a space for retreat and play. Infinity pools extend out of the roof deck to imitate the symbiosis of water and nature within the AGC development.

The office buildings are intended to encourage sustainable living communities and pioneer a thriving business atmosphere. Flexible and copious office spaces attract commerce and finance and encourages interaction between user and nature through vertical gardens and greenery. The masterplan aims to encourage work-life balance by providing spaces for relief and relaxation amidst a busy and productive professional life.

- SOHO
- OFFICE &HOTEL
- RESIDENTIAL
- SCHOOL
- RETIREMENT &MEDICAL
- COMMERCIAL
- SKY VILLA



SUPIMA SQUARE

LOCATION	MEYCAUAYAN CITY, BULACAN
CLIENT	SUPIMA HOLDINGS
PLOT AREA	33,000 sqm
FLOOR AREA	33,000 sqm
STATUS	PHASE 1 - COMPLETED 2016 PHASE 1 - COMPLETED 2017 PHASE 1 - COMPLETED 2018 PHASE 1 - ONGOING

Nestled in the northern suburb of Metro Manila, Supima Square is a one-stop destination for leisure, shopping, and work. It is a mixed-use master plan of 33,000 square meters in Meycauayan City, Bulacan composed of a neighborhood for a captive and high-end BPO office and shopping center accentuated with natural lush green open spaces. The design of its major structures separates it from conventional office buildings by introducing unique characteristics and solutions. Ideally, it is conceived with elements based on location such as robust public transportation, visibility along major roads, access to many parts of the metropolis, closeness to residential communities, and availability of commercial establishments. The connections of its spaces provide a break-out area for both users of the facility and the public, encouraging interaction and various activities. Architectural gestures between buildings are smoothened by bands of alternating glass, while windows on each floor are given intentional slight curvatures, finished by a gradual increase in height along the east/west axis. The combination of its airy, wave-like forms and palette of earth-toned colors give it a relaxing and high-end appearance in a busy environment.



SULONG MAYNILA

LOCATION	CITY OF MANILA
CLIENT	CITY VOF MANILA
STATUS	CONCEPT

Sulong Maynila: An Urban Regeneration of Historic Manila Sulong Maynila is a vision of Manila's future developed under the Office of Manila Mayor Joseph Ejercito Estrada together with WTA Architecture and Design Studio and Plaza + Partners. The project looks at the incredibly dense cityscape of Manila and focuses on 10 public sector initiatives to reinject a sense of growth and vitality into our city. The vision proposes a refocusing of public sector projects in the most catalytic and substantial opportunities that can redevelop Manila's touristic and historical image as the cultural heart of our nation. These 10 projects are game-changers and each one of them was chosen for their financial and immediate feasibility, as well as the impact they would have on both their locality and the city as a whole.



GREEN AVENUE

LOCATION	GENERAL TRIAS, CAVITE
CLIENT	ANTEL GROUP
PLOT AREA	312,014 sqm
FLOOR AREA	170, 540 sqm
STATUS	CONCEPT



Green Avenue is a 31-hectare master planning residential development project with commercial spaces located in General Trias, Cavite, Philippines. It is a community-oriented development with an emphasis on green open spaces leading to a lifestyle of wellness through nature. The masterplan will be realized in four phases with a total gross floor area of approximately 170,000 square meters - 152,000 of which will be 600 units of residential; 15,000 square meters will be the BPO outlets; 2,000 square meters for retail; and 1,000 square meters are residential amenities. The masterplan is developed along the main Green Avenue. This spine creates communal spaces between residences encouraging socialization and outdoor

activities. The amenities are scattered along Green Avenue developing it into a green network that brings the public open spaces closer to every residence. The commercial hub housing BPO and retail establishments also adapt a green development approach through a space interrelation that makes the program walkable. The development is also designed to accommodate an architecture that is human in scale. It has envisioned to cradle low-rise structures that are visually relatable and accessible to the users. Also, it offers provisions for structures with programs that forge connections between the indoors and outdoors. It is a development that is designed to integrate nature into the users' daily routines and lifestyles.



The commercial space is located in between the BPO, creating a lively community space everyone can enjoy at the beginning of the development. Directly accessible from the BPO, this commercial space is located in the prolongation of the Green Strip, and is so easily accessible by soft means of transportation for the residents.



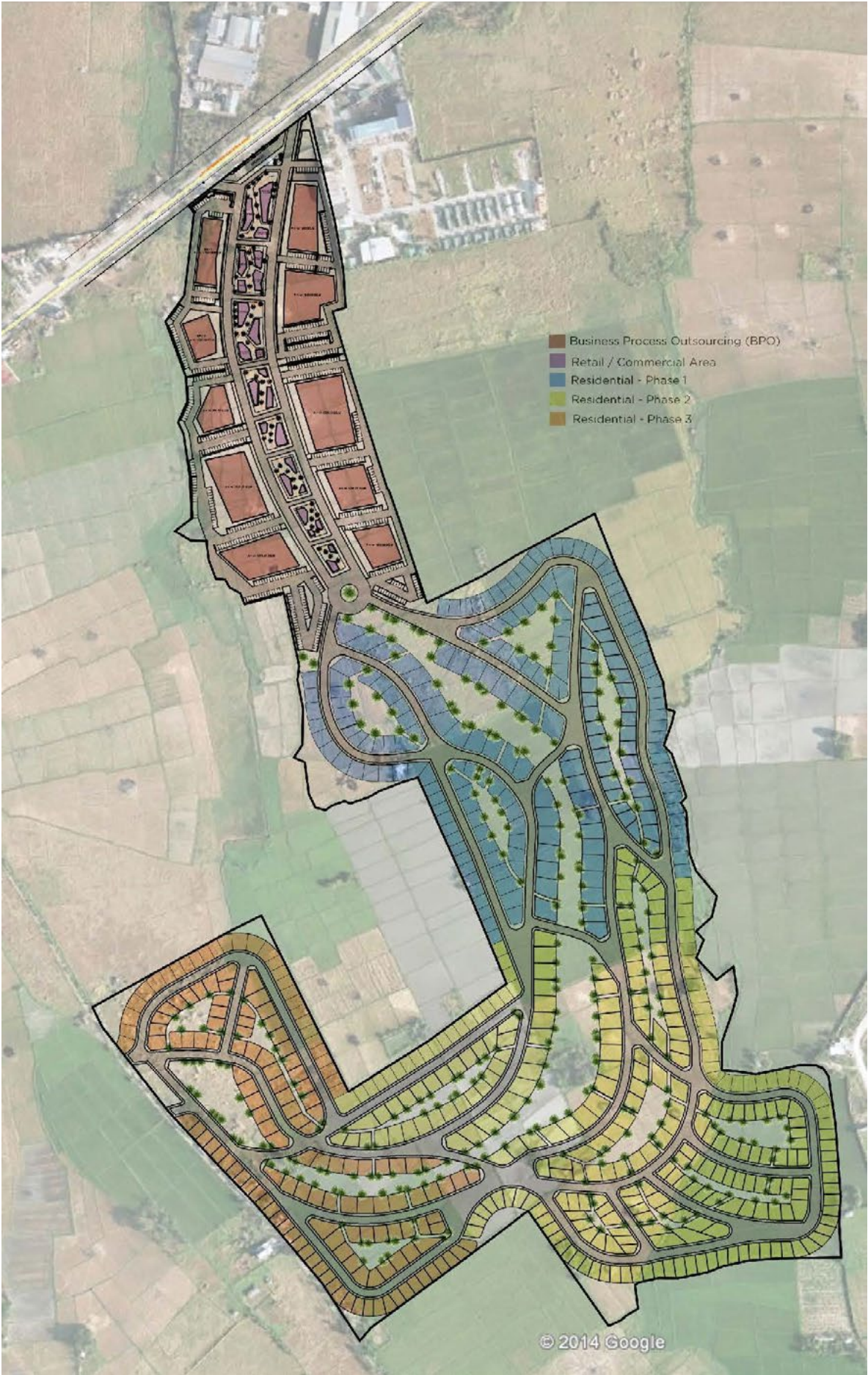
The project is developed around the Green Avenue, a central linear public space providing a space for walking, biking, and social gathering. All the amenities as provided inside of this public strip, allowing everyone proximity to these community spaces.

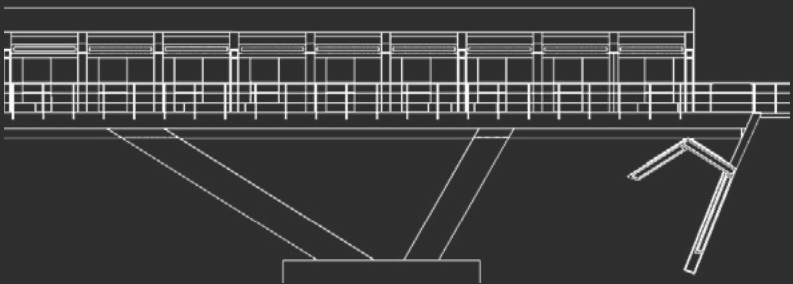


The Green Avenue reaches 50 meters in its biggest part, creating a big space allowing the Avenue to gather all the residents for the main events. Located in the middle of the residential area, this event space is easily accessible from everyone through the green network.

A BASIC LAYOUT WOULD DEVELOP THE PROJECT AROUND TWO MAIN NODES: THE COMMERCIAL SPACE AND THE RESIDENTIAL AMENITIES. (IMAGE ON THE RIGHT)

1. With a linear development, a smoother transition is created through the concept of Green Avenue.
2. The different amenities are scattered along the avenue, giving better access for the residents.
3. Developing this Central Avenue into a Green Network bringing public open spaces to everyone.





TRANSPORTATION

THE RIVERLANE
JOURNEY BY THE BAY
SM LEGAZPI GRAND TERMINAL
PASIG FERRY STATION

THE RIVERLANE

LOCATION	PASIG CITY, MANILA
CLIENT	DPWH
LENGHT	11.5 km
STATUS	FCD

Spanning over 25 km, Pasig River bisects Manila into an urban north and south. There are currently 19 bridges crossing the Pasig River, all of which built for vehicular traffic. While vehicular bridges function as a bypass, a pedestrian bridge offers alternative transport options, brings people together and creates social benefits to changing urban fabrics. With this current infrastructural void in Metro Manila, the Riverlane project aims to unite two neighboring cities by prioritizing human activity, connections, and scale.

Tapping into architecture as a solution to urban issues and emphasizing synergies between different ecologies and urban systems. The form of this bridge is derived from the concept of twisting and knotting.



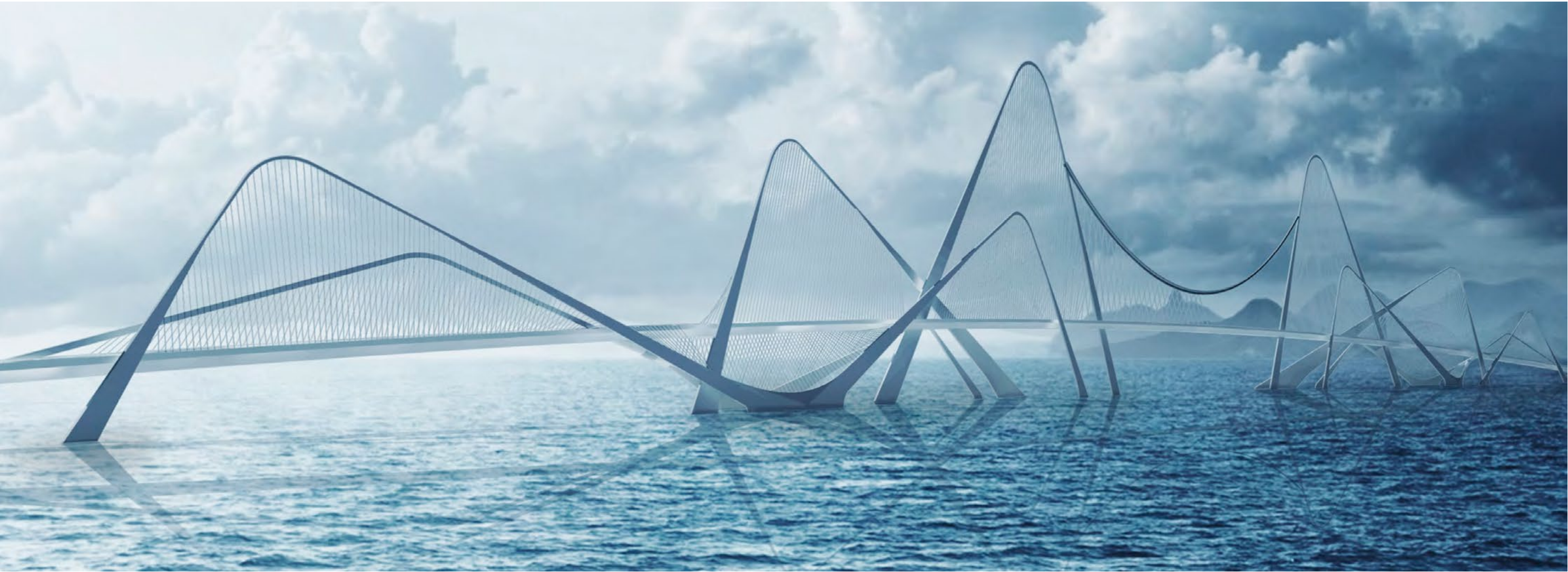
With this current infrastructural void, the Riverlane bridge project aims to unite two neighbouring cities by prioritising human activity, connections and scale.

JOURNEY BY THE BAY

LOCATION	MANILA
CLIENT	MADE 2050 COMPETITION ENTRY
PLOT AREA	43,820 sqm
LENGTH	22 km
STATUS	CONCEPT

“Journey by the Bay” was as MADE 2020 competition entry designed to propose a new approach towards the development of the capital to start a discussion about the future of Manila and Luzon. This proposal develops a backbone of transportation that would be composed of a highway and a High-Speed Train. This would closely connect the different cities around the Bay (Manila, the new Airport, Naic, Corregidor, Balanga, Hermosa and Malolos) with the loop taking only one hour. By creating a direct link between Bataan and Cavite, the highway would be

the perfect opportunity to create a bypass connecting the North and the South, while avoiding Manila. The Backbone would accelerate the development of satellite cities and, at the same time, emphasize the polycentric development encouraged by JICA. These cities would be able to host some functions of Manila, attracting BPOs, universities and even government offices. With its functions scattered in the nearby cities, Manila will be able to regenerate itself without compromising its development.



Journey by the Bay is a 22-km-long bridge between Bataan and Cavite, needed to close the loop around the Bay. This bridge would be the longest in the Philippines with a section of 17km between Cavite and Corregidor, and a 4km section between Corregidor and Bataan. The bridge is designed to disappear when reaching Corregidor, becoming a tunnel and leaving the surface of the historical island untouched, allowing the creation of a stopover for the High-Speed Train for easy access of the public.

The design of the bridge is inspired by the sea, the surrounding mountains and the skyline of Manila the bridge is facing. Each span of the bridge is designed based on the perception of boats that used to link Manila to the rest of the world, transforming the bridge into a fleet of Galleons guarding the Bay. A tower, which is a revisited version of a lighthouse accessible by the public, adds a vertical element to the bridge while emphasizing the historical relationship of the Filipinos to the sea and symbolizing guidance for the years to come.



SM LEGAZPI GRAND TERMINAL

LOCATION	LEGAZPI CITY, BICOL
CLIENT	LKY DEVELOPMENT CORPORATION; SM SUPERMALLS
PLOT AREA	17,000 sqm
FLOOR AREA	2,648 sqm (Building)
STOREYS	1
STATUS	COMPLETED

The 1.7-hectare site currently serves as a bus terminal with routes from Manila. The terminal was proposed to be integrated with the city transport. Geographically located as the central terminal of Legazpi, the site's road network accommodates a wide range of transport systems that serve the dense commercial and institutional district. Operations of the terminal include various modes of transportation such as buses, jeepneys, AUV's, taxis, and tricycles - all of which operate 24 hours.

The Bicol region is known for its flourishing fish industry and for having the world's largest fish, the Butanding (whale shark). The use of fishnet and the flowing pattern as the basis for the facade of the proposed Grand Central Terminal will help depict the rich aquaculture of the region. Cladding details reinforce the visual perception of motion. Converging diagonals in the canopy emphasizes the direction to the entrance of the building. Foot traffic from one transport system to another will be minimized through an integrated layout. A patterned walkway serves as wayfinding for both the passengers and the pedestrians, while it also serves as a connection for the bus terminal and city transport terminal in the site.



The main bus terminal space is approximately 1,350 square meters, composed of spaces for security check, ticketing booths, waiting area, food kiosks and dining shops, and souvenir shops.

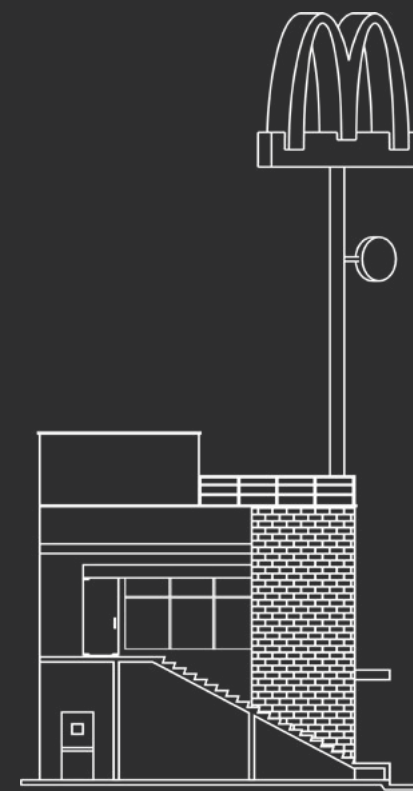


PASIG FERRY STATION

LOCATION	PASIG CITY, MANILA
CLIENT	MMDA
FLOOR AREA	46 sqm
STATUS	CONCEPT

Intended to be a temporary connection between the river and the city, our design approach integrates practicality and permeability into the programmatic requirements of the ferry terminal. In order to break the monotony of the elementary form and create visual and physical transparency, the four walls are interrupted by poles and perforations. The roof is an orange translucent polycarbonate to create a playful, memorable and inviting transitory space.





RETAIL (NETWORK)

SAVEMORE
PRIMARK
BDO
SECURITY BANK
MCDONALD'S
PLDT

PRIMARK

CLIENT LKY DEVELOPMENT CORPORATION

Primark developments aim to create a market that would cater to the needs and wants of contemporary urban societies. In order to do this, we proposed the development of a new kind of marketplace. By tapping into the character and virility of the city and its people, the project seeks to evolve the market typology into a destination for locals, visitors, and tourists that showcases all that the city has to offer. It seeks to retain the character and richness of markets and insert modern retail shopping into them as well.



SAVEMORE

CLIENT SM MARKETS

Departing from the tendencies of supermarkets to look like a drab warehouse, Savemore Market is designed to be more accessible and appealing to the human scale. In contrast to other supermarkets, Savemore brand is about bringing quality products into the neighborhood level. This is addressed by arriving at a design that is lighter, more open, and more pedestrian-oriented.



SECURITY BANK

CLIENT SECURITY BANK CORPORATION

For two evolutions already, the studio has been providing Security Bank Corporation (SBC) with architectural design solutions to aid them in providing better banking experience to its clientele. The first-generation Security Bank designs are set in a firm foundation as it is an image of a solid piece of stone carved to accommodate its functions. Only the cleanest detail applied – reflective of the straightforward, no-nonsense banking experience of SBC. As time called for a more fitting aesthetic as SBC’s banking and service philosophies and needs evolved, the studio’s design evolved and adapted gracefully, further solidifying the concept of providing custom furniture tailor-fitted only for the needs of SBC.



BANCO DE ORO

CLIENT BDO UNIBANK, INC.

True to Banco de Oro's tradition of always finding ways for its clients, WTA Architecture and Design Studio continues to find and apply design solutions towards a more efficient banking experience. To date, the studio has worked on numerous BDO branches, both fit-out and ground up.



PLDT

CLIENT PLDT

PLDT stores immerse consumers into an experience of services they are about to partake. It takes the experience through gadgets or devices out to a hub that physically showcases the smallest elements, which make telecommunications possible. It describes the sharing of data and information through a line of possibilities. The transmittance of data and connectivity is translated into the visuals of a space.

This is a response to the challenge of veering away from the traditional, focusing more on the three passion points (home, entertainment, and experience) so consumers may feel how the different brands can craft for them a fully converged home and away experience.

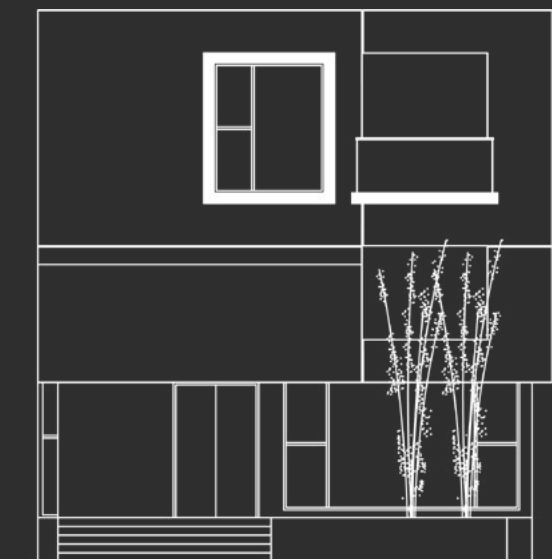


MCDONALD'S

CLIENT GOLDEN ARCHES DEVELOPMENT CORPORATION;
LKY DEVELOPMENT CORPORATION

Fast-food giant McDonald's acquired the services of the studio in early 2014. To date, WTA Architecture and Design Studio has worked on several new McDonald's branches as well as their head office. Under the studio's architectural direction, new McDonald's branches have been infused with vibrancy, boldness, and modernity.





HOMES

C3 RESIDENCE
CRUZ RESIDENCE
TEODORO RESIDENCE

C3 RESIDENCE

LOCATION	MANDALUYONG, MANILA
PLOT AREA	1,190 sqm
FLOOR AREA	1,620 sqm
STOREYS	2
STATUS	COMPLETED

The 1,190 square meter lot is located in a private subdivision in Mandaluyong City. The program calls for a 3-house family compound, that encourages familial interaction, while still providing privacy in their individual homes. From the outside, the residence appears to be one unified structure. However, upon entering the main foyer, the distinction between units is made apparent by the common open spaces that weave a connection from home to home. The spaces in the individual homes are all oriented inwards, towards the grand lawn and lap pool, providing a reprieve from the outside world.





The families share a garden and a swimming pool, both located in the center of the compound and accessible to everyone. The exterior and the interiors make use of neutral finishes in wood, stone or metal. The interiors' layout maximizes the use of space while allowing easy

movement and flow for people. The multiple windows and canopies allow daylight to brighten up the covered areas and rooms, giving the three homes a vibrant ambiance, while minimizing the use of electrical lighting.



The program of the compound provides plenty of usable space for its residents. The swimming pool and open spaces were positioned to be both accessible and in harmony with the rest of the spaces.

The bathrooms make use of clean finishes that still compartmentalizes the different areas. By providing enough space for movement and a window for daylight, the bathroom feels unconfined, spacious and well proportioned.



CRUZ RESIDENCE

LOCATION	ALABANG, MUNTINLUPA
PLOT AREA	370 sqm
FLOOR AREA	303 sqm
STOREYS	3
STATUS	CONSTRUCTION ONGOING

The Cruz residence uses rigid lines, sleek edges and continuous linear lighting. The space seeks to take the residents inside a simplified yet futuristic gaming arena contrasted by gray tones, subdued lighting and raw materials to imbibe a cool, neutral atmosphere that is conducive to gaming. The parameters WTA Architecture and Design Studio worked with included being able to fit more bedrooms on the top floor as well as integrating a family room on the second floor, making it a focal point

of the house. With the intention of having more friendly proportions, four floating walls were created around the four elevations of the house. These walls scaled the general volume of the house and allowed the interiors some privacy, given that big windows were to be used for this space. Finally, a balcony was added to the master's bedroom adding symbolism to the façade design.



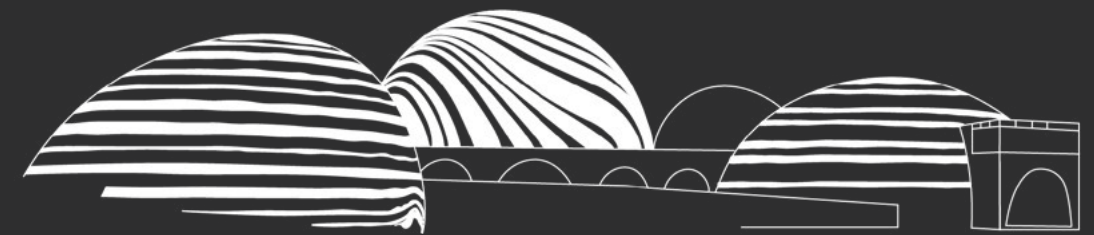
TEODORO RESIDENCE

LOCATION	QUEZON CITY, MANILA
PLOT AREA	1,200 sqm
FLOOR AREA	1,125 sqm
STATUS	COMPLETED

The Teodoro residence showcases an open home lifestyle. The design invites natural light to travel through brings that lightness and energy every house should have. Neutral tones act as the canvas to the ever-evolving outside environment seen through the house.

The 3-bedroom house was designed as an intersection of blocks, where the intersection acts as the common space that connects the family members to one another. This intersection is where they meet to spend time together or even spend quality time by themselves. The space also includes a whole wall of shelves, designed to be a library for the family. To maximize the ground floor for entertaining, a basement was made to house the family's service areas and garage.





COMPETITION

SUPREME COURT COMPLEX
VARNA LIBRARY
VAUXHALL THE MISSING LINK

SUPREME COURT COMPLEX

LOCATION

COMPETITION

STATUS

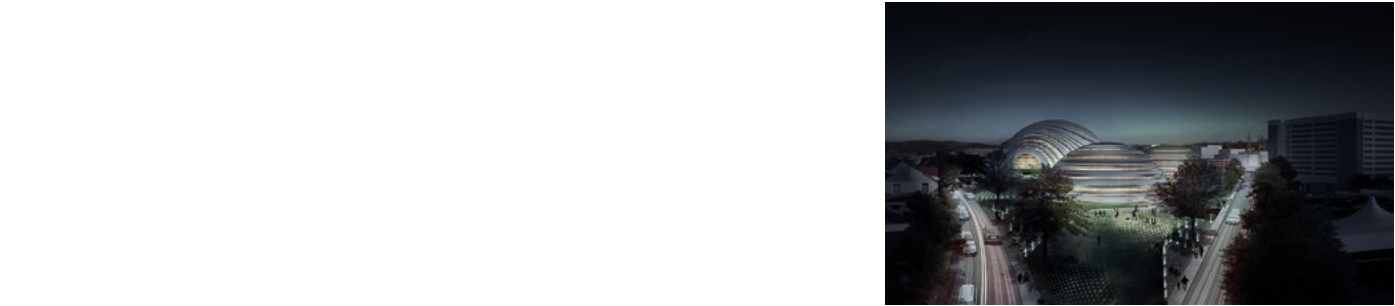
BGC TAGUIG CITY, MANILA
SUPREME COURT DESIGN COMPETITION
CONCEPT

The Supreme Court is one of the most important buildings in the Philippines. It is a singular project that has many facets that make it interesting, and it is the totality of these facets that make it such a great building. So for WTA Architecture and Design Studio’s design entry, the building needed to consider much thought. It was not just a symbolic piece of architecture, but a working institution.

We have used the idea of courts as the starting point for the Supreme Court Building. The various programs are arranged around and connected with a series of courtyards that serve

as the primary organizing system. These courtyards allow us to create order and spaces to accommodate shifting numbers of people as well as shorten the distances and travel time between various divisions.

The site lies within a community fragmented by walls and boundaries which dominate the landscape. We have been able to use this separation to inform our design process and allow us to give something back to the community by creating connections and catalyzing the growth of the surrounding barangay.



The social aspect of our design works beyond our site and emphasizes sightlines, pedestrian connections, preserved green spaces, and public spaces that redefine the urban relationship between the surrounding communities. It is a public-friendly space for people to interact with. The Supreme Court has to be incredible. It has to offer something inspiring and be an aspirational pinnacle for the people in the spirit of supreme courts and institutions around the world that are typified by domes and pillars as symbols, not of raw power, but enlightened authority.

Symbolic elements have been streamlined yet traditional forms were retained. The domes allow us to present the idea of a very Filipino gentility that embraces justice tempered with wisdom and compassion. Domes have a much smaller surface exposure than a rectilinear structure and allow for greater passive cooling and thermal insulation as well as air penetration on site. By creating a series of linked domes that defines us not as an island nation but an archipelagic nation of connected islands sharing a common history, culture, and tradition, we are giving the Supreme Court its identity.

VARNA LIBRARY

LOCATION

COMPETITION

STATUS

VARNA, BULGARIA

VARNA LIBRARY ARCHITECTURAL COMPETITION

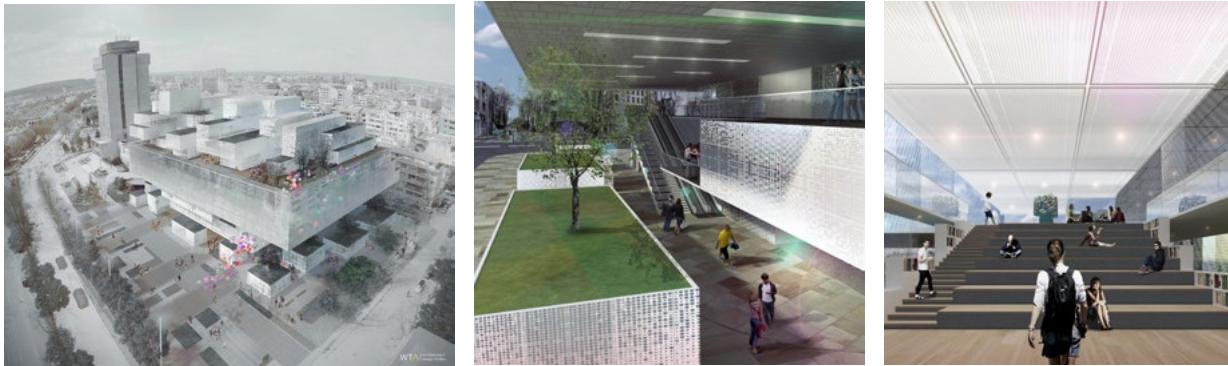
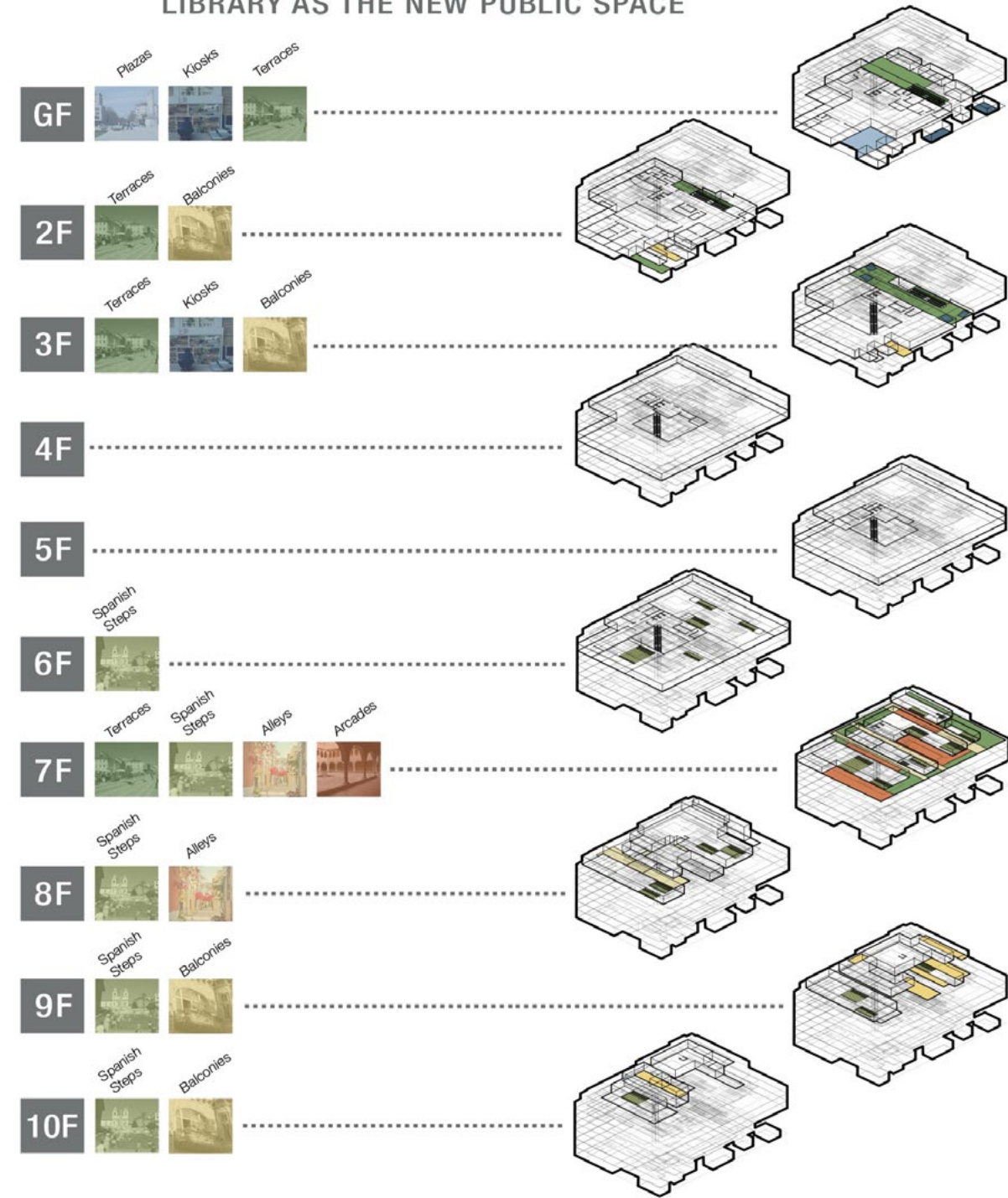
CONCEPT

Every book is a journey, each tells a story. The quest for knowledge always flows through no matter what time or age. We believe that libraries must evolve and continue to have a distinct role in the sharing of knowledge through the stories that this sharing entails. Experiences and stories will always remain precious and provide a web that connects society. These stories form the Varna Library. It disseminates and generates experiences and stories in addition to preserving and sheltering ideas. It is a series of varied experiences that bring people together, not

just with knowledge and learning but also into the act of sharing these learnings. This community of spaces form interrelated civic areas creating an assembly of the richness and breadth of Varna is history and culture. It is a concentration of public activity acting as a new type of urban knot that ties together the energy of active pursuits with the quiet contemplation of reading in a narrative that the people of Varna and its visitors will share and relate to.



LIBRARY AS THE NEW PUBLIC SPACE



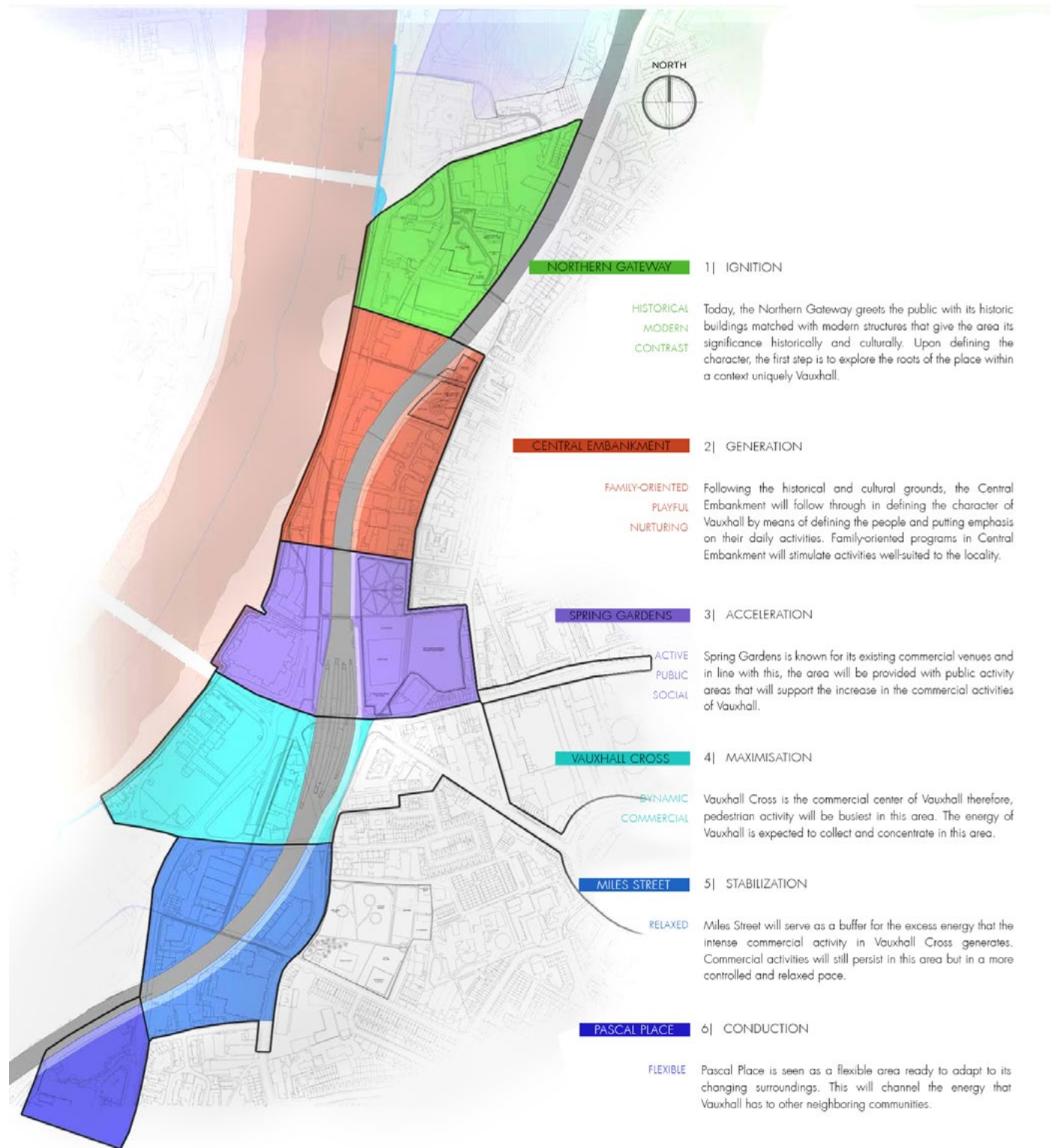
VAUXHALL THE MISSING LINK

LOCATION	VAUXHALL, CENTRAL LONDON, ENGLAND
COMPETITION	VAUXHALL ONE
STATUS	CONCEPT

Vauxhall Kinection is the firm's entry to Vauxhall: The Missing Link Competition - Royal Institute of British Architects (RIBA) Competition organized by Vauxhall One in January 2013. The brief called for a new urban design concept encompassing the landscape, architecture, and urban realm of Vauxhall on London's South Bank. Vauxhall Kinection revolves around the proposition that the missing

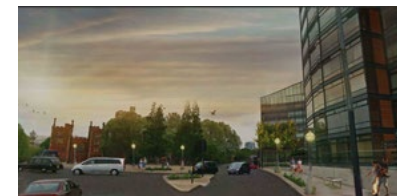
link is the energy unearthing from the current bleak ground - the inherent energy that has always been there waiting to be allowed to seep out and flood Vauxhall with the vibrancy and intensity it used to exude during its heyday.



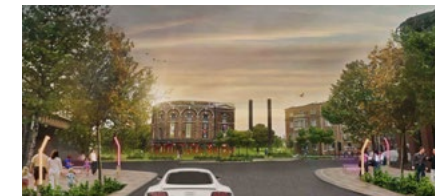


The design then enabled this energy to reactivate the character and life of Vauxhall. To do so, an energy link is formed by establishing character areas and linking them to result into a vibrant and active Vauxhall with a strong connection to the Thames River, Nine Elms, and the South Bank. The energy link starts with the Northern Gateway as the "Ignition" being a district embodying a rich historical and cultural character. The Central Embankment as the "Generation" has activities integral to the people's daily routine;

the Spring Gardens as the "Acceleration" has lively commercial venues and exciting character; Miles Street as "Stabilization" has its relaxed atmosphere; and Pascal Place as "Conduction" has a flexible nature ready to adapt to its changing surrounding. These characters were translated into the urban furniture, archway focal activities, and the established development spine along Thames River.



Northern Gateway



Spring Gardens



Vauxhall Cross



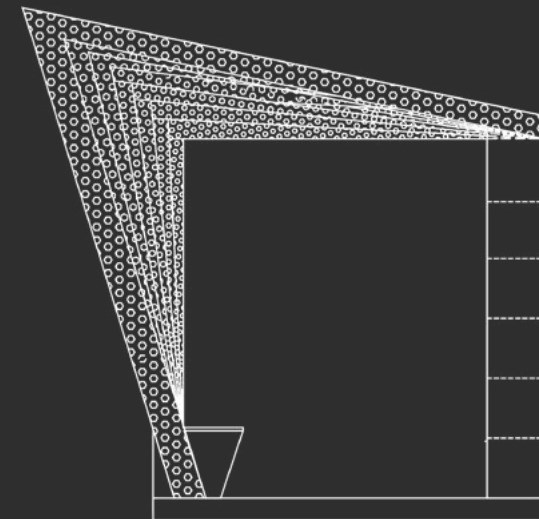
Central Embankment



Miles Street



Pascal Street



RESEARCH

THE BOOK STOP PROJECT
EL MUSEO DEL PRADO

THE BOOK STOP PROJECT

Intramuros and Makati City, Manila

The Book Stop Project reimagines the core program of a library as a place for books and reading, a space for human interaction, and a platform for learning. With an extensive collection, The Book Stop is a network of mobile spaces spread across the city each garnering far more foot traffic than the typical library. In a modern society where no library or bookstore can beat the collection of books that are available online, The Book Stop refrains from trying to reinvent the purpose of libraries. It instead works on rethinking the physical architecture and the distribution system of libraries, emphasizing casual serendipity and ease of access.

The project is a pop-up public library network that explores how libraries need to evolve to engage with and attract contemporary users and promote reading in the next generation, as well as galvanize communities by creating community events where people can interact and share ideas. The project is intended to serve three distinct functions with a social component, a research component, and a program prototype component.

The project maps out various public spaces throughout the city that has a high volume of pedestrian traffic. It serves as a redistribution point for old books, allowing the open and free sharing or transfer of ideas from one person to another. Its mobility allows it to be placed in the most underserved areas and allows it to reach a broader slice of the population. It moves from neighborhood to neighborhood mapping and responding to local issues and creates a platform for civic discussion and community development.

As a research tool, it serves as a data-gathering center for the demand for public libraries in various neighborhoods. This allows planners and policymakers to determine where libraries can make the most impact and which communities can utilize them the most.

The Book Stop Project is a prototype that determines the role that libraries play in contemporary urban societies and the shape that they may take as society develops and grows. How have we changed in our interactions with libraries and what sort of network depth and breadth would be ideal for our cities? The project seeks to reinvent the place and space that a library embodies and not the platform itself which distributes books and encourages reading.



EL MUSEO DEL PRADO

Intramuros and Makati City, Manila

El Museo del Prado en Filipinas Travelling Exhibition takes the museum experience of one of the most important national museums of Spain into the public spaces of the Philippines. More than a frame for the museum's art prints, it brings to the country a spatial experience of El Museo del Prado through an implied formation of its arches and vaults – walking through the series of the travelling exhibit modules is an interpretation of wandering through the vaulted galleries of El Museo del Prado. Moreover, as it provides shade and visual interest through its sail-like canopies positively reminiscent of familiar umbrellas, it appeals to the sensibilities of the Filipino people. It is elegant yet approachable; fresh yet familiar. It brings the institution closer to the public.

The concept of this traveling exhibit takes the basic elements of a museum and creates a module adaptive to the streetscape. Through a modular design that is both visually and functionally derivative of the Museo Nacional del Prado, the project achieves its goal of giving the public access to the museum's rich collection of art.

Urban lifestyles are made richer by bringing our institutions to the people, making culture part of our everyday lives, and engaging more with the public., El Museo del Prado en Filipinas travelling Exhibit disseminates the museum experience to the street-level community. It makes prized art accessible to the general public.



“Architecture must be a searing passion for new ideas as we strive and continue to make our cities beautiful.”

WILLIAM TI, JR.

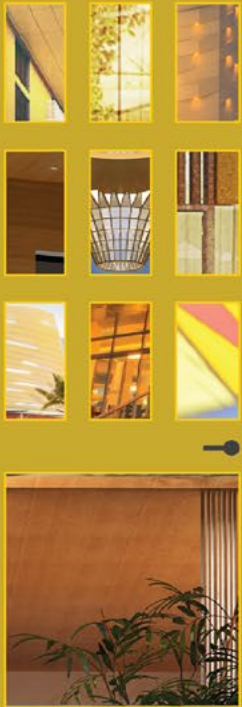
Principal Architect



William graduated from the National University of Singapore (NUS) with a Master's Degree in Urban Design in 2012 and acquired his bachelor's Degree in Architecture from the University of Santo Tomas (UST) in 2002. He placed 12th in the June 2003 Architecture Board Exam and has been practicing architecture since. Together with friends, he formed a partnership in 2005, and finally founded WTA Architecture and Design Studio in 2007. In the 16 years of his professional career, he has worked on hundreds of projects ranging from retail shops and housing projects to large scale malls to condos as well as hotels and master-planned developments.

Currently, with a team of about 100 architects, engineers and designers, he has been working extensively on large-scale developmental work.

As a firm believer in sustainable planning and the advantages of urban living, he tries to imagine a better curated and more design-focused society where beautiful things and pleasant environments are ubiquitous, even in the densest city centers. He avidly collects superhero toys religiously reads comic books and fantasy novels. On the rare day off from architecture, he wanders around as a student of life, observing urban conditions.



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