ARCHITECTURE PORTFOLIO

Irmeen Wani

Address: Wani House, Shiraz road, Khanyar, Srinagar, J & K - 190003

Phone: +91 7006908720 Email: irmeen.w@gmail.com



HAPPY EXCELLENCIA, SURAT

(LUXURY RESIDENTIAL)

MASTER PLAN



3D RENDER OF BUILDING TYPE 'U'

Happy Excellencia is a residential project which is an exceptional combination of residences. Each storey is well planned with all the unparalleled amenities such as children play area, sports club, lavishing banquet hall with luminous stage, musical disco theque, conference room, beauty salon, gymnasium, theatre, library, nursery, play station, swimming pools and much more.

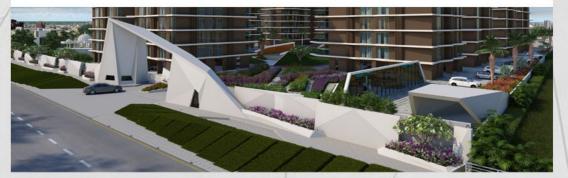


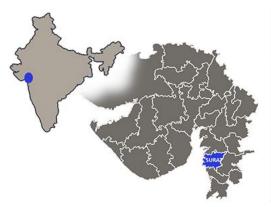
The spacious interiors gives you a visual grace as the large glazed windows bring in view of mesmerizing natural landscape outside. Every building has 2 flats per floor. This type 'U' building includes the following spaces: Lobby, Entrance Foyer, Living room, Deck, Dining, Pooja, Kitchen, Store, Wash, 5 Bedrooms with attached toilets, Home theatre, Gym, Sauna, Steam, Changing Room and Jaccuzzi.



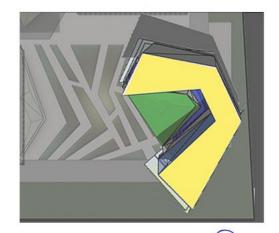








CONTEXT





SUN PATH DIAGRAM



CONCEPTUAL VIEW 1

A series of linear trapezoidal volumes skirt the southern periphery of a site located in Surat in India forming an open court facing the north.

Housing a development sales office this ground floor building opens all the internal spaces towards the focal landscaped court created between the enclosed volumes.

The office spaces oriented towards the court by their layout echo this focus sectionally too with higher heights fronting the north side and the courtyard becoming lower on the south and the periphery.

Designed in response to the client's functional needs and the extreme summer climate of its location, the entire office is north oriented to derive indirect light and reduce the heat gain into the building with glass fronting the northern sides and the courtyard while the southern side is solid constituted of galvalume coated sheets with insulation and minimal openings.

The support mullions for the glazing along the courtyard carry the weight of the roof structure making the entire roof appear as a floating cantilevered canopy opening the internal spaces to the landscaped court.

Angular mounds of grass echo the built form creating a shallow reflecting pool along the uninterrupted glazed front of the office spaces.

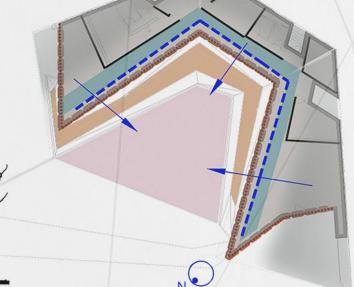
The circulation spine skirts this open threshold between the exterior and the interior allowing one to traverse along the landscaped space whilst moving within the office.

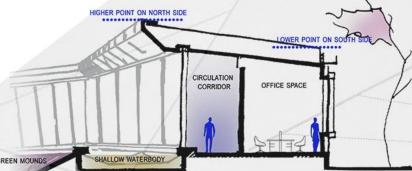
The building whilst being a single level structure creates a sculptural presence that is designed in response to the climate of its location, creating indoor spaces that integrate with the external landscaped garden.



CONCEPTUAL VIEW 2

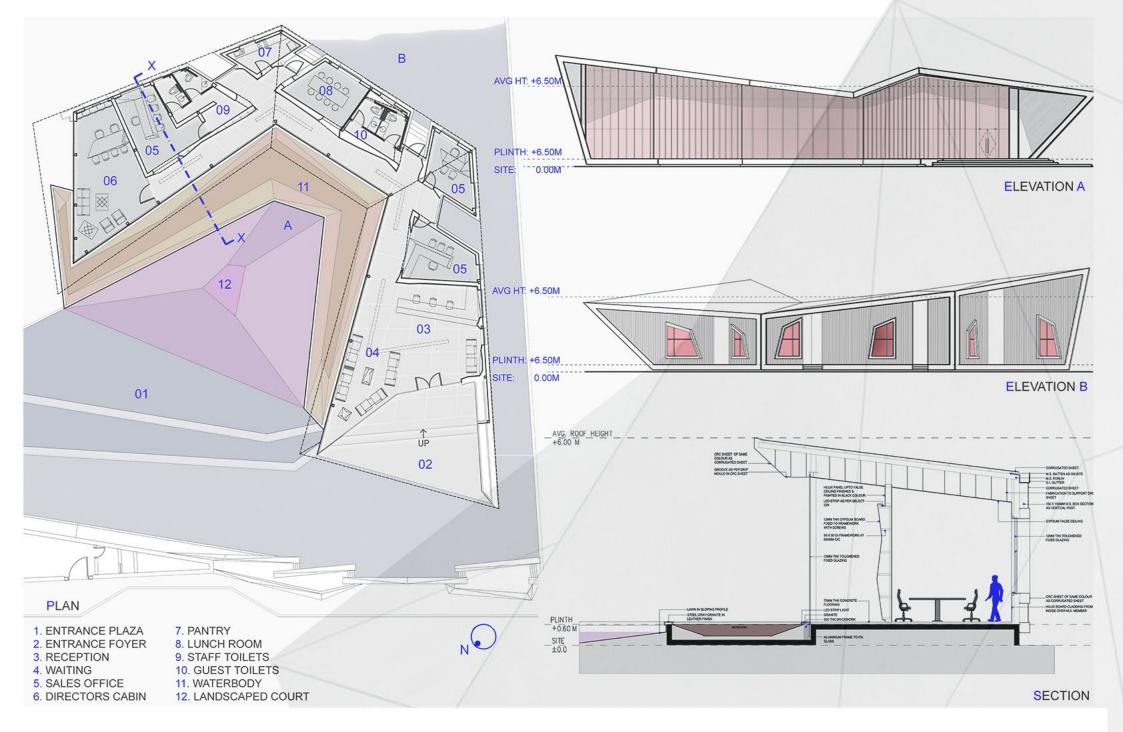
Folding around a central courtyard, the abstract folds of the metal sheet rise from low grass mounds.





HAPPY EXCELLENCIA, SURAT

(SITE OFFICE)



HAPPY EXCELLENCIA, SURAT

(SITE OFFICE)

DESIGN

















HAPPY EXCELLENCIA, SURAT

(SITE OFFICE)





BASEMENT PLAN

TOTAL PLOT AREA = 21391.6 sqm = 230259.18 sft

Basement for building services and parking =7894.8 sgmGround Floor

Hotel –	
1) Banquet + kitchen + toilets	=1469.7 sqm
2) Reception + foyer + lobby + passage area	=737.2 sqm
3) All day dining + kitchen	=643.9 sqm
4) Service cores and other service areas	=408.2 sqm
Mall –	
1) Shops (34 nos. + 1 Anchor)	=1687.8 sqm
2) Service cores and other areas	=408.1 sqm
3) Toilets	=56.93 sqm
4) Courtyard	=1672.25 sqm

First Floor

Hotel =3065.6 sgmMall =3668.21 sqm

Second floor

Hotel =6244.22 sqm

Third, fourth, fifth(provisional) floors (area each floor) Hotel =8411.26 sqm

Terrace used for building services =4906.1 sqm

RESIDENTIAL

Ground, first, second floor (14 rooms each floor) = 1103 (area each floor)sqm Terrace used for building services = 1103 sqm

LEGEND RESORTS, SRINAGAR

(LUXURY RESORT)

PLANS



FIRST FLOOR PLAN



THIRD FLOOR PLAN



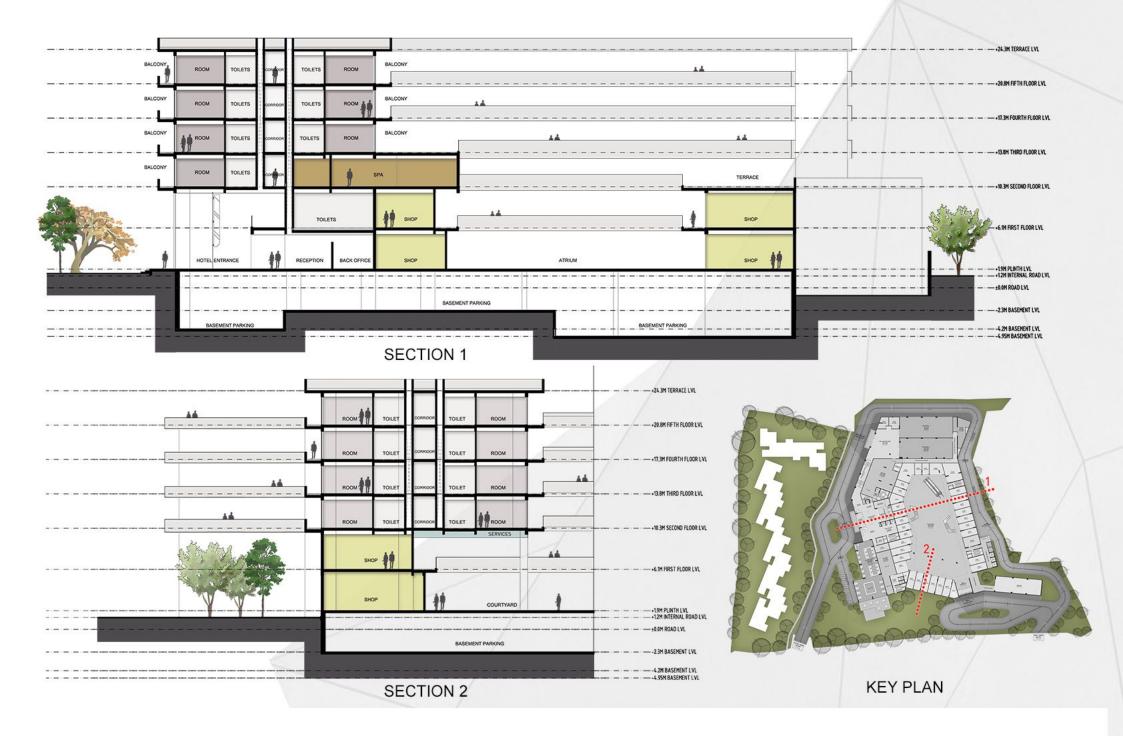
SECOND FLOOR PLAN



LEGEND RESORTS, SRINAGAR

(LUXURY RESORT)

PLANS

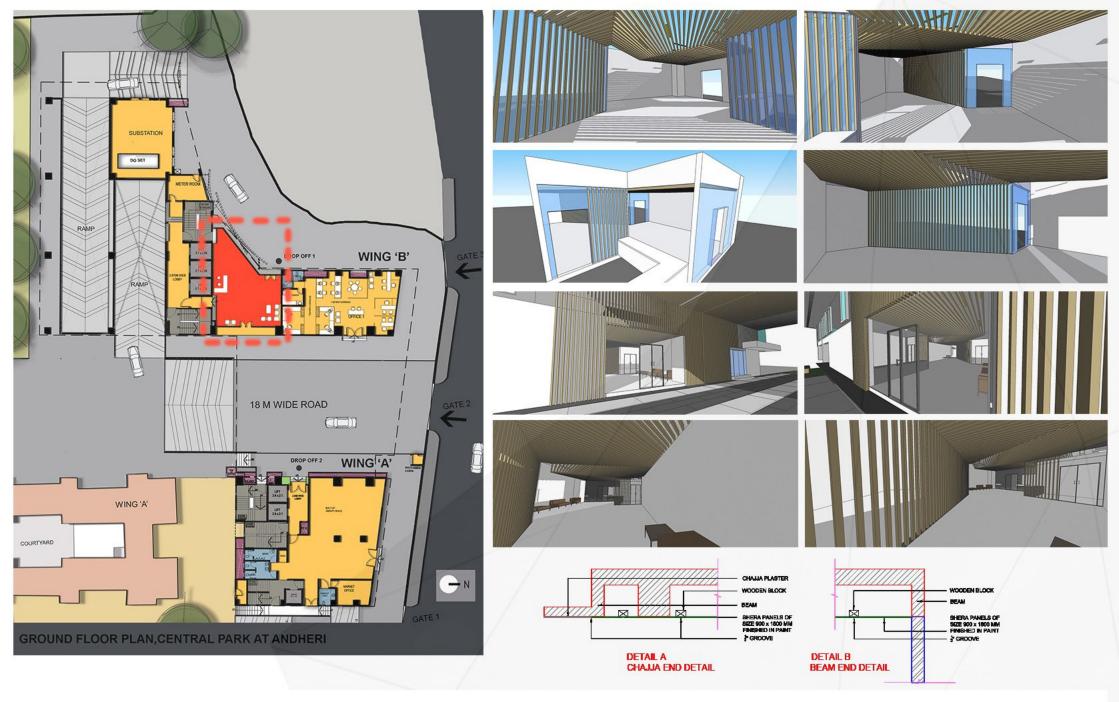


LEGEND RESORTS, SRINAGAR

(LUXURY RESORT)

PLANS AND SECTIONS





CEILING DETAIL

