viviana fernández : arquitectura

viviana fernandez

Patricias Mendocinas 610, 1ero 8 Mendoza CP 5500, Argentina M +54 261 6105073 E vivianagfernandez@gmail.com

Education

Bachelor Degree in Architecture (6-year program degree)

Facultad de Arquitectura y Urbanismo - Universidad de Mendoza

Mendoza, Argentina

Architectural Design Studio Final Grade: pass with distinction

Professors: Architects Adolfo Mallea, Emilio Piñeiro

1990-1994 High School Bachelor Degree (5-year program)
Colegio San José de los Hermanos Maristas

Mendoza, Argentina

Finished and passed a variety of courses and seminars aimed at gaining broad

broad architectural knowledge with a focus on architectural design,

habitat and sustainability, LEED and ISO norms.

Experience

2007-2011 Presidente S.A.

Production of documents and projects, interior and exterior design

Activities: I am part of the team, for the technical managment of the construction site,

selection of materials and evaluation of costs.

Reference: Ing. Mario Groisman

2000-2006 Samaco S.A.

Technical counselling for different clients and construction companies.

Activities: Construction site visit, counselling on different material for the

construction, production of documents and interior design specially, batrooms and kitchens.

Reference: Eduardo Zavaroni

1999-2000 Work System Argentina

Architecural internships (1 year)

Activities: Production of drawings and documentation of different projects.

Reference: Architect José Pitella

Independent work

2004-2011 Mixed used building, Mendoza, Argentina

In association with architect Pablo Guerra

Activities: Schematic and concept design, Design Development, and coordination with clients.

Production of interactive presentations and all related drawings for the project.

Skills

Autocad 2011 Sketch Up Adobe Photo Shop Adobe InDesign Corel Draw Microsoft Office

Languages

Spanish

Advance knowledge and conversation skills

English French Pre-intermediate (2 years)

Referals

Work System Argentina Arq. José Pitella W www.worksystemsrl.it/sede_argentina_esp.htm M+54 261 5672133

Work System Argentina Arq. Fernando Llensa W www.worksystemsrl.it/sede_argentina_esp.htm M +54 261 5125632

Pablo Guerra y Asoc. Estudio de Arquitectura Arq. Pablo Guerra W www.pgarq.com.ar M + 54 261 5342142

Brunzini arquitectos y asociados Arq. Guillermo Brunzini W www.brunzini.com M + 54 11 44001406w



Da Vinci Building

CONTRACTOR ASSESSMENT OF THE SECOND

Currently the tallest building in Mendoza, the Da Vinci Building is an all residential tower of 20 floors. Its ondulating shapes imitates the summits of the Andes mountains, main view of all the residential units of the tower.

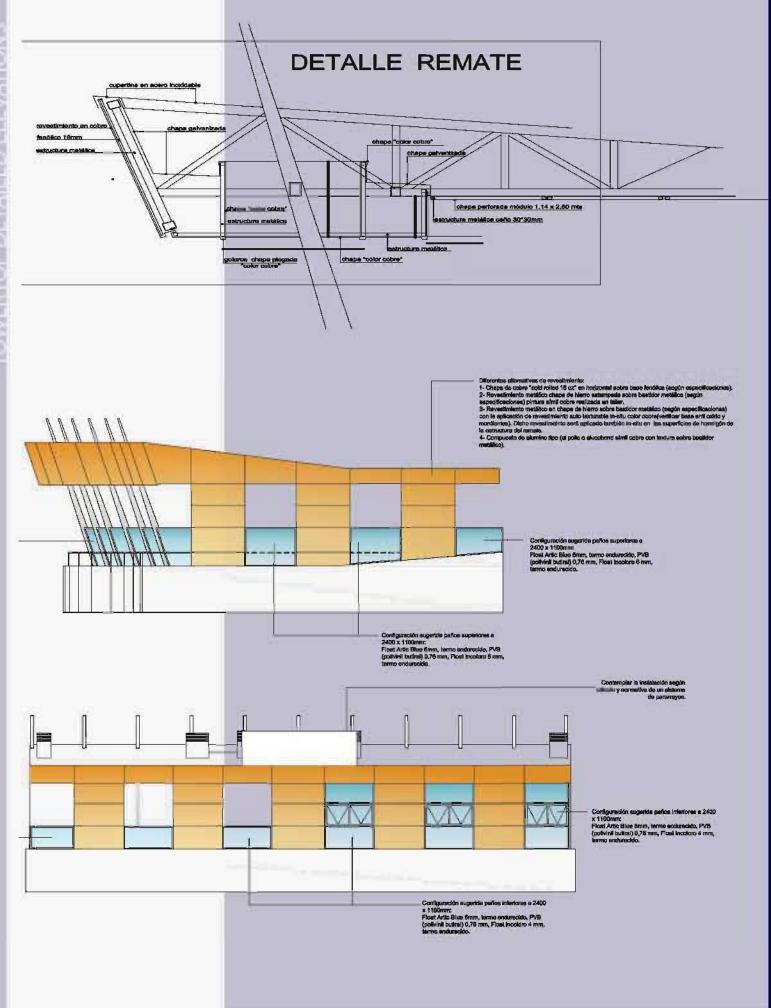
It consist of a 70 meters tall tower with two underground parking levels, a conference room and a lounge at ground floor.

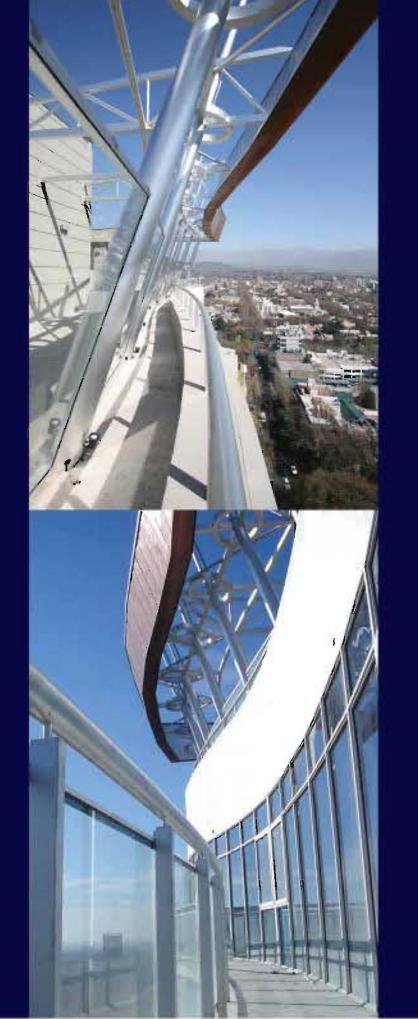
Each residential floor has 5 aparments overlooking the andes mountains. In order to maximize the enjoyment of each unit, large deep balconies have been provided on all floors.

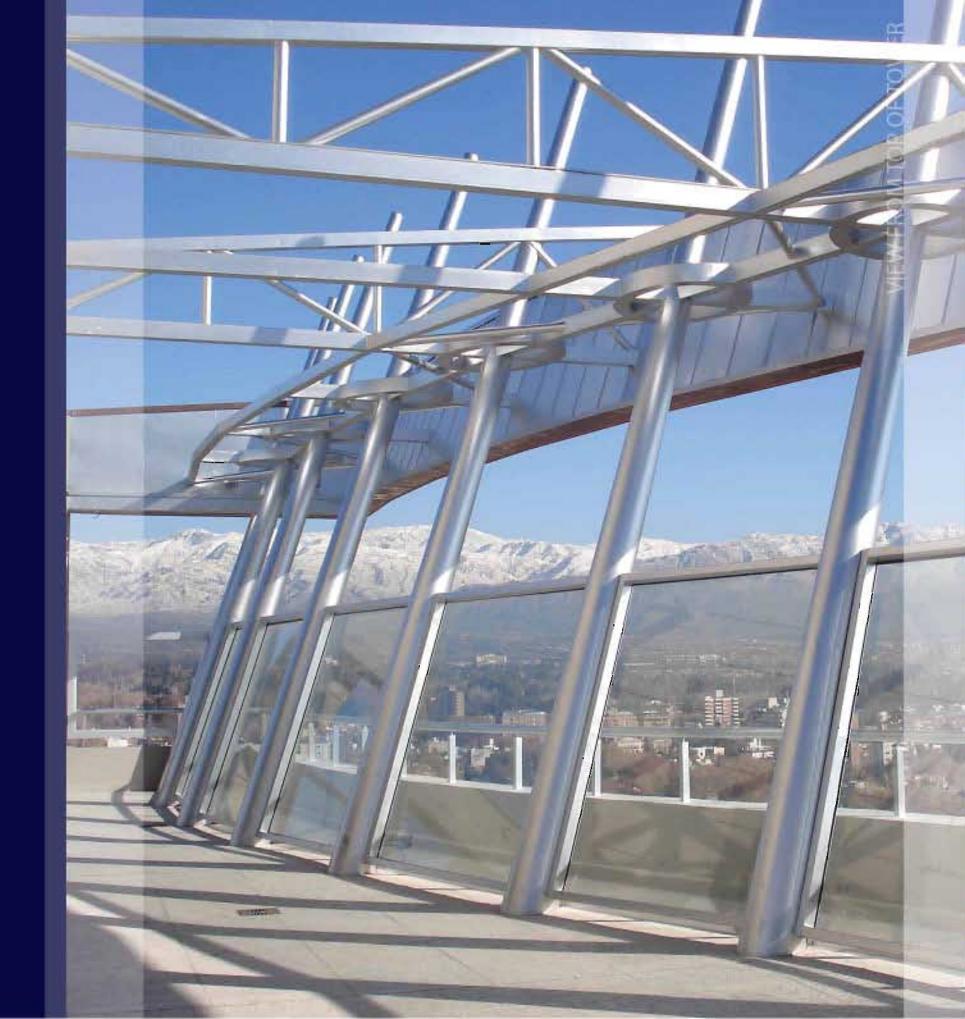
In order to provide a sense of quality to the residents of DaVinci, the entire lobby is cladded in travertino limestone.

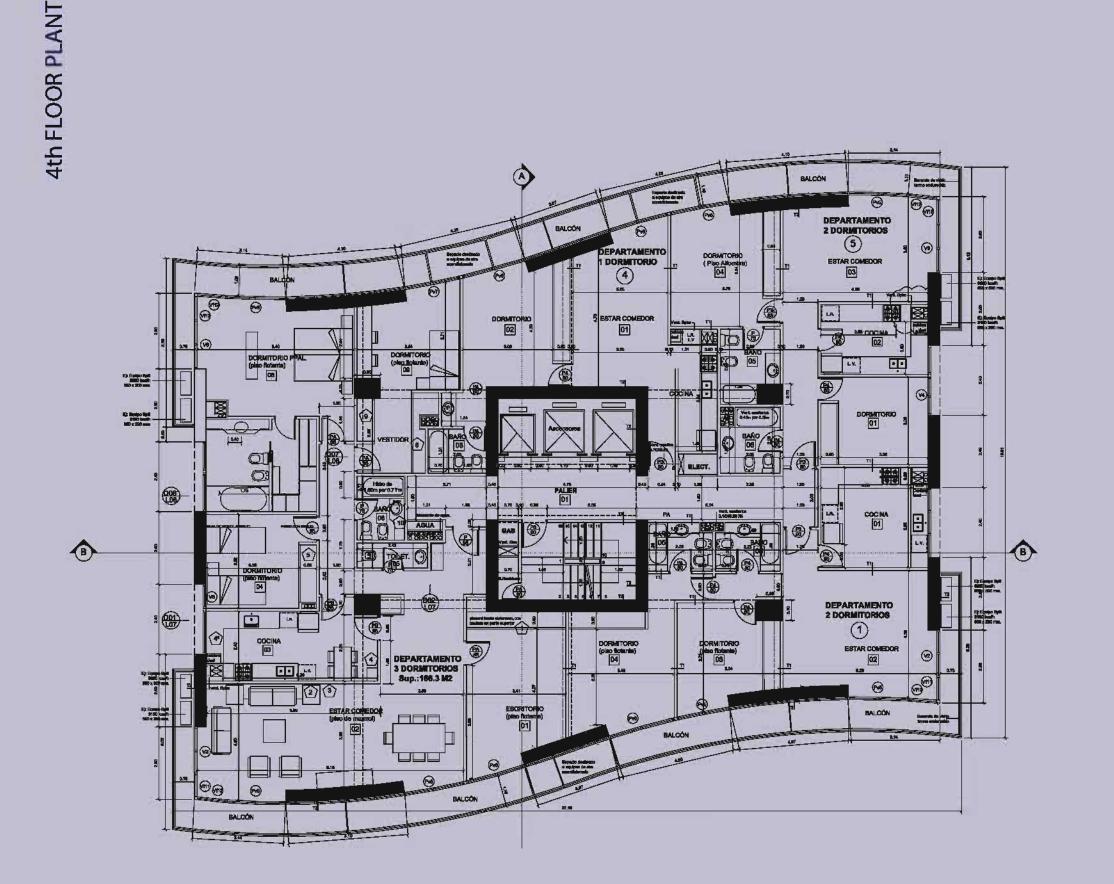
The entire above grade area is 14'500 sqm and it took 27 month of construction

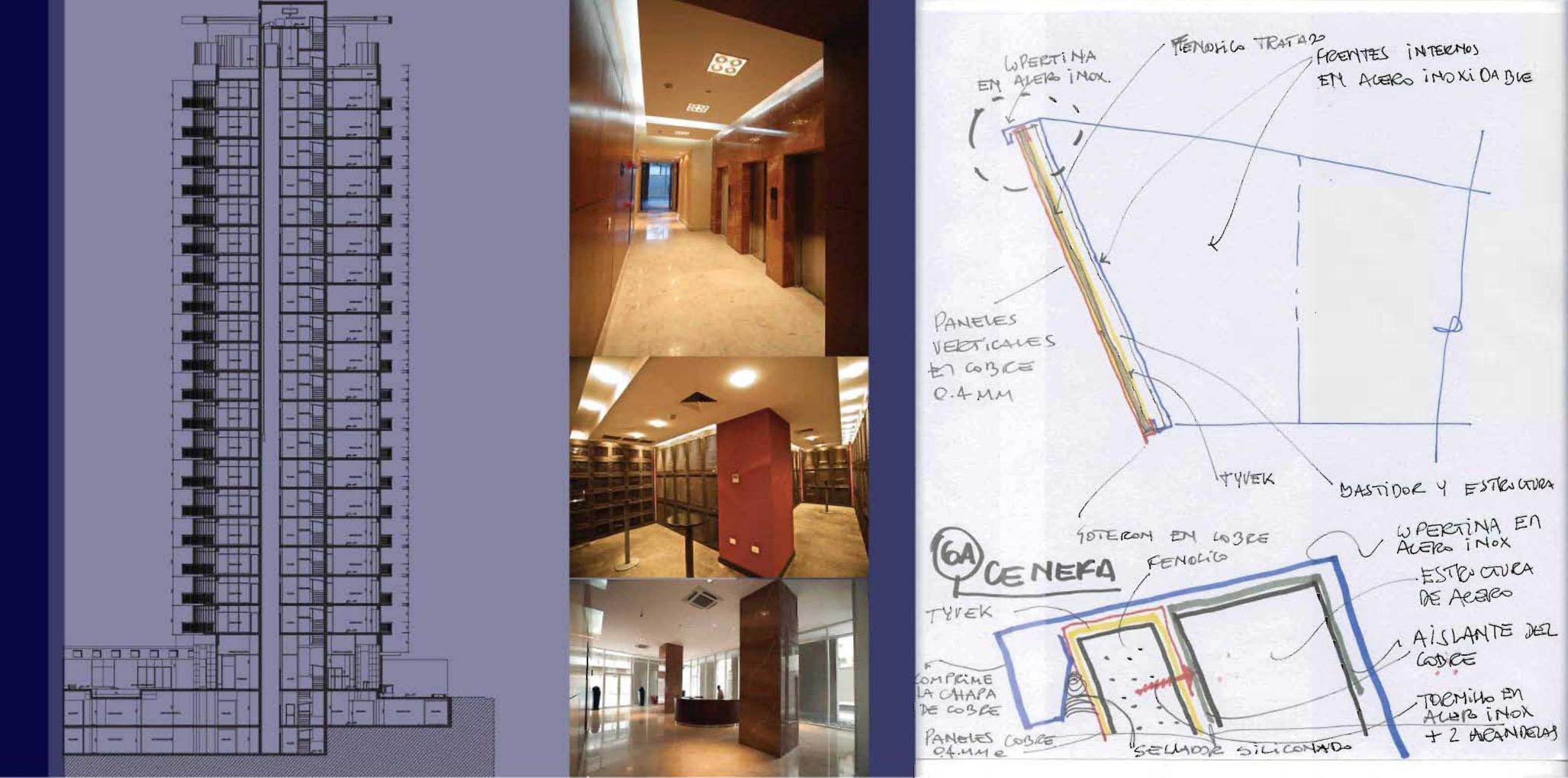
















Diplomatic Hotel

Five-star hotel with unique characteristies in the city, 177 units destined for hotel rooms in a 21-story building. It is strategically located in the most valuable area of the city.

It has 15.205 square meters and finished in 2.009.

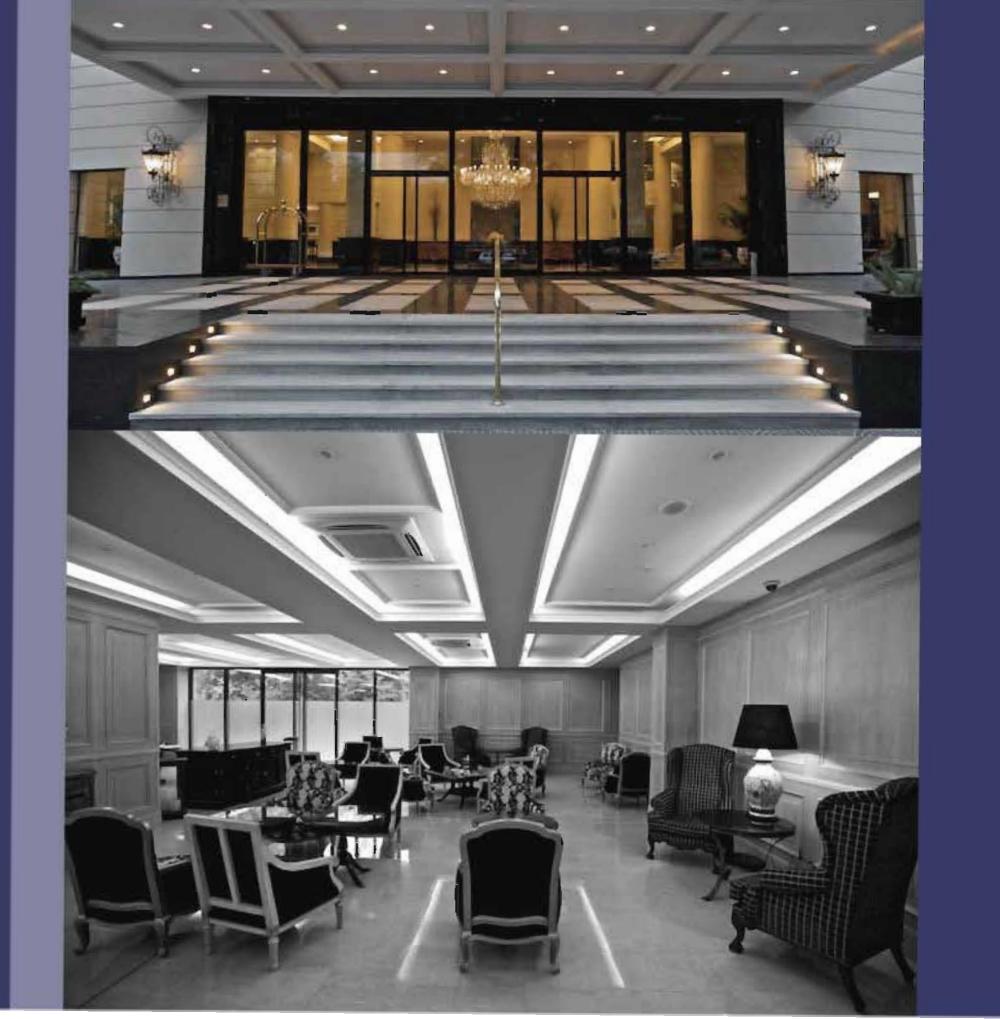
Is a single block where the curves allow the best sight or view of the mountains. The principal idea was to achieve a simple, modern exterior, and a classic, overloaded interior, decorated to the minimal detail.

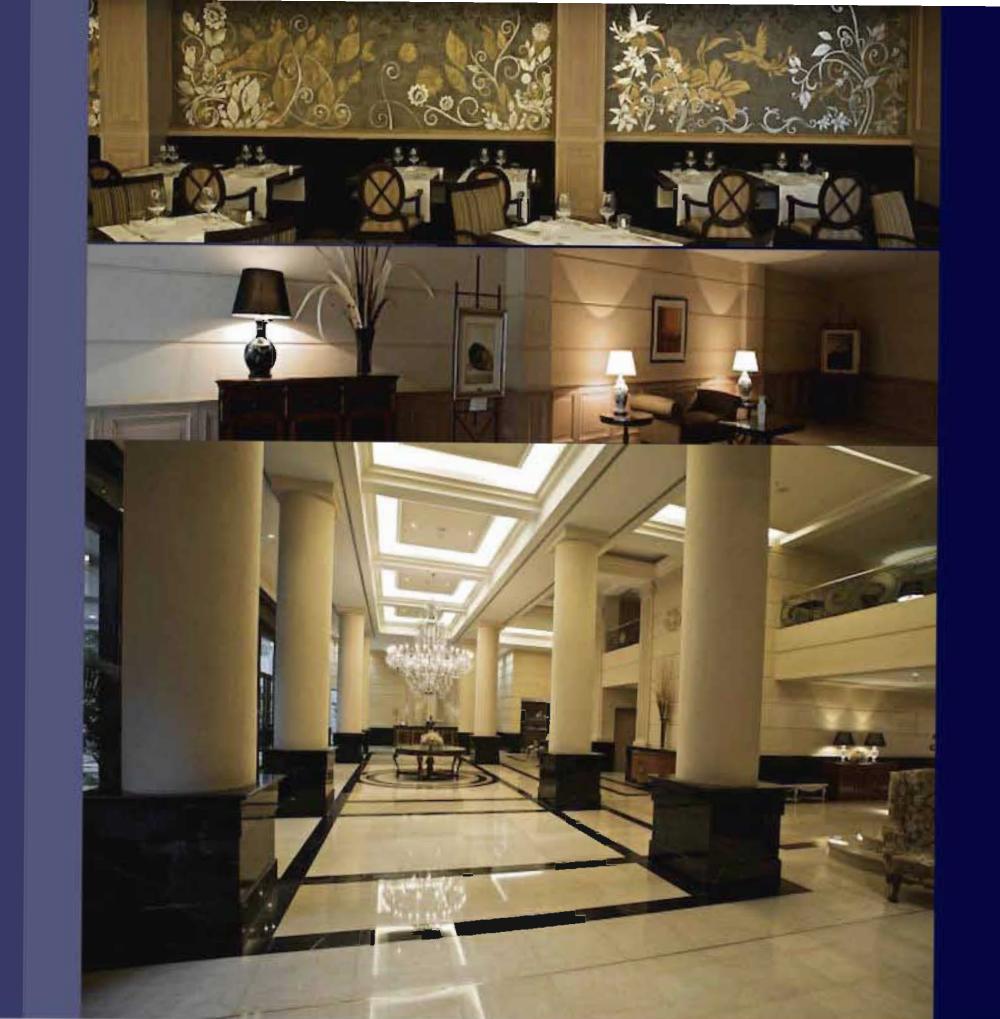
It consists of two lower levels for parking, a lounge and a restaurant in the ground floor, two conference rooms in the mezzanine, a gym, a spa and a heated pool in the first floor and eighteen floors of ten rooms each.

Different to the other constructions, the hotel had to be furnished and set for its opening and functioning.

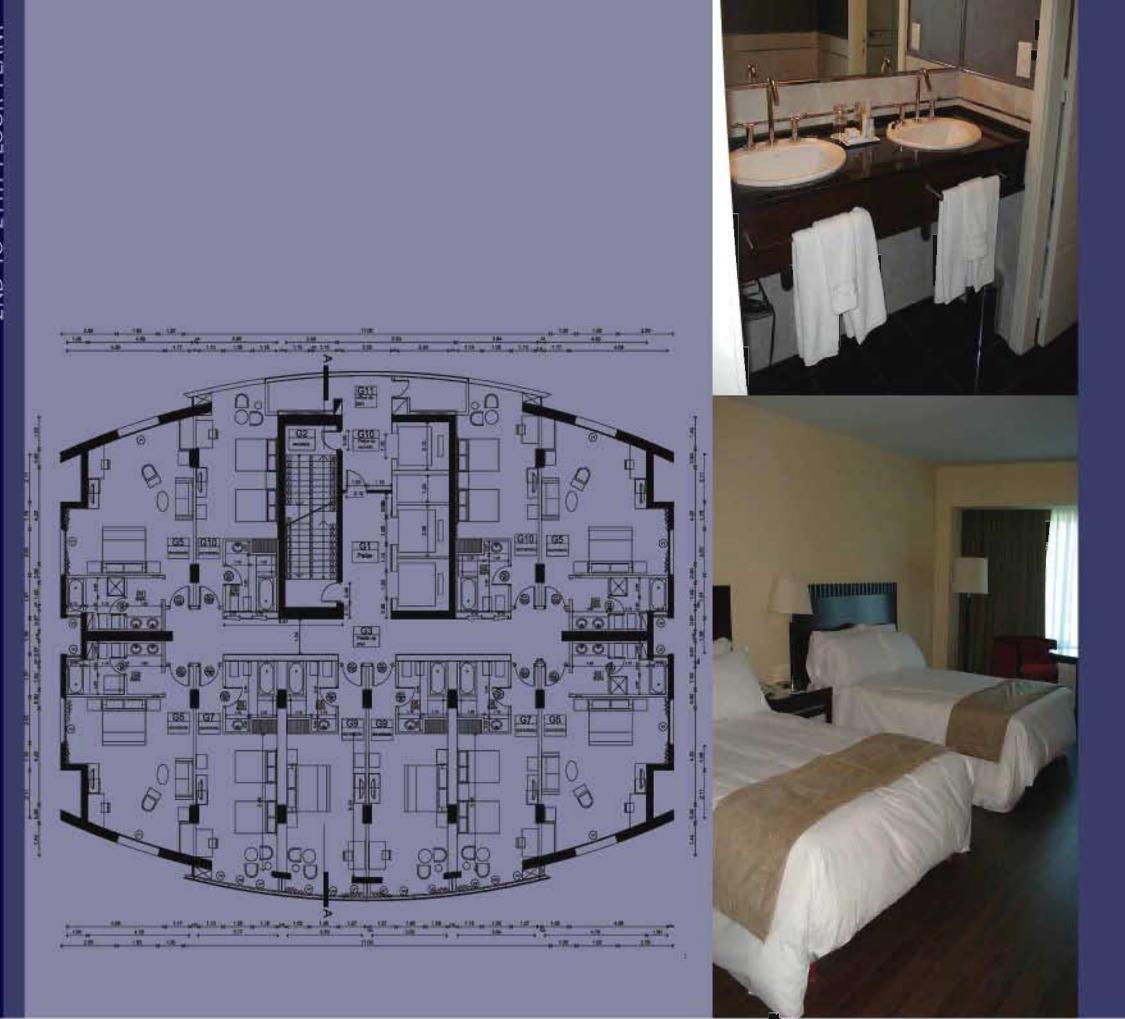
In the lounge there is botticcino marble, black marquina and yellow indalo, coating stone walls, in the restaurant use of white albayalde wood and Luis XV, XVI style furniture and berguere armchairs, there is art deco furniture in the room, cherry-tree color, wooden floors and black granite and porcellanato in the bathrooms.

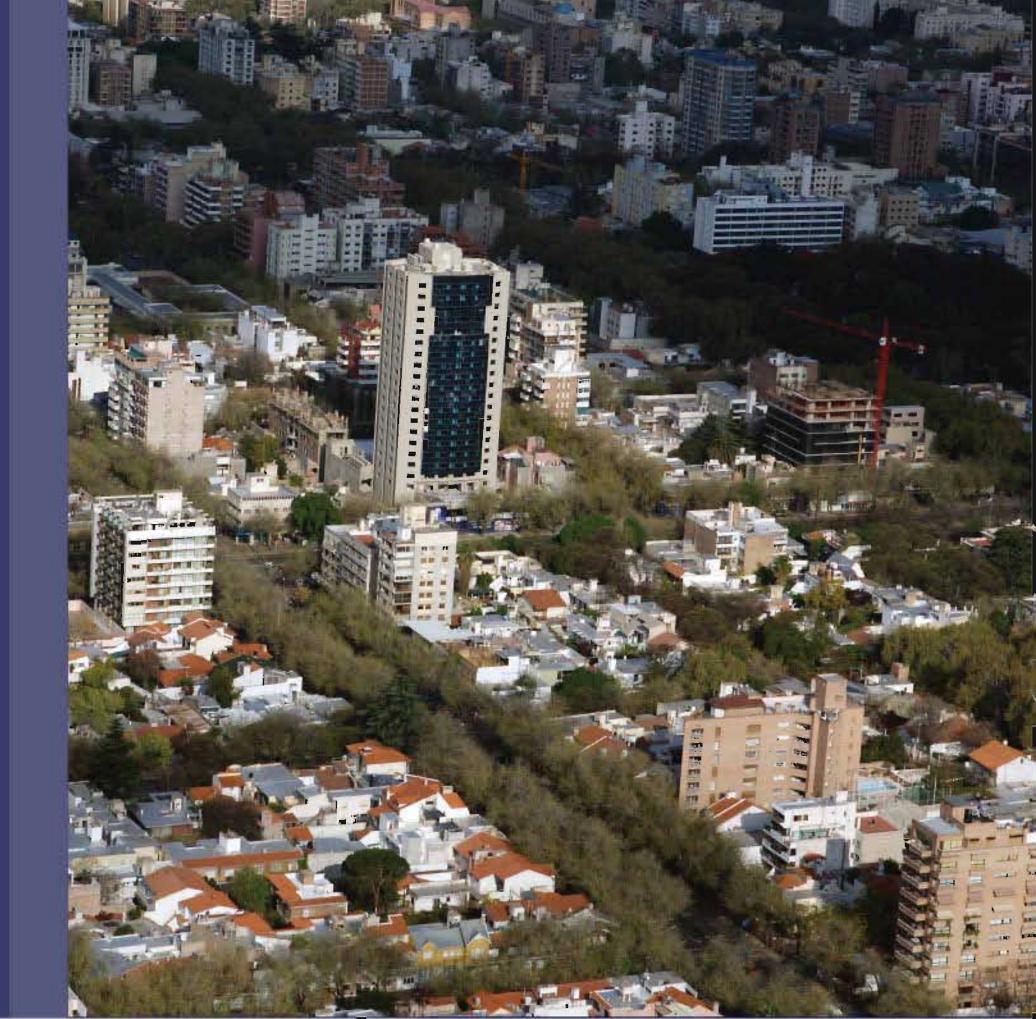














Villa Palmares residential building com-

plex Mendoza, Argentina

Residential building complex of 1 and 2 bedroom-apartments, built with an avant-garde architecture inspired by nature. The project consist of 5 block of apartments of different heights that range from 4 to 14 floors to take advantage of better view of the Andes.

It has 30,000 square meters and finished in 2,011.

There are between 20 to 75 apartmens per building, the units have broad terraces and are furnished with wooden floors, fully equipped kitchen and bathrooms with first quality fittings, exterior metalwork (anodized aluminum) and interior woodwork.

The lounge in the ground floor is a big square wich has a floor of three different types of material due to its big surface, making in this way a walk between each one,

The area is surrounded by parks and open spaces, very close to Palmares Open Mall but with fast approaches to the city.

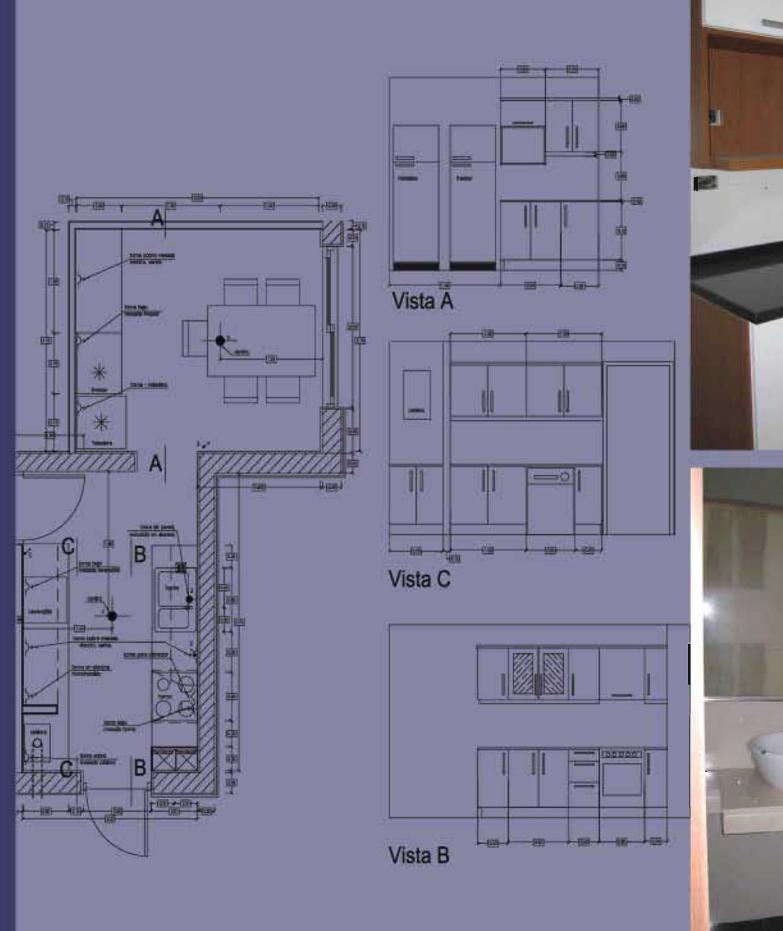
It has Multiple Uses Hall, with all the confort to emjoy gatherings and recreational activities. The heated pool is located in the last floor of every building.









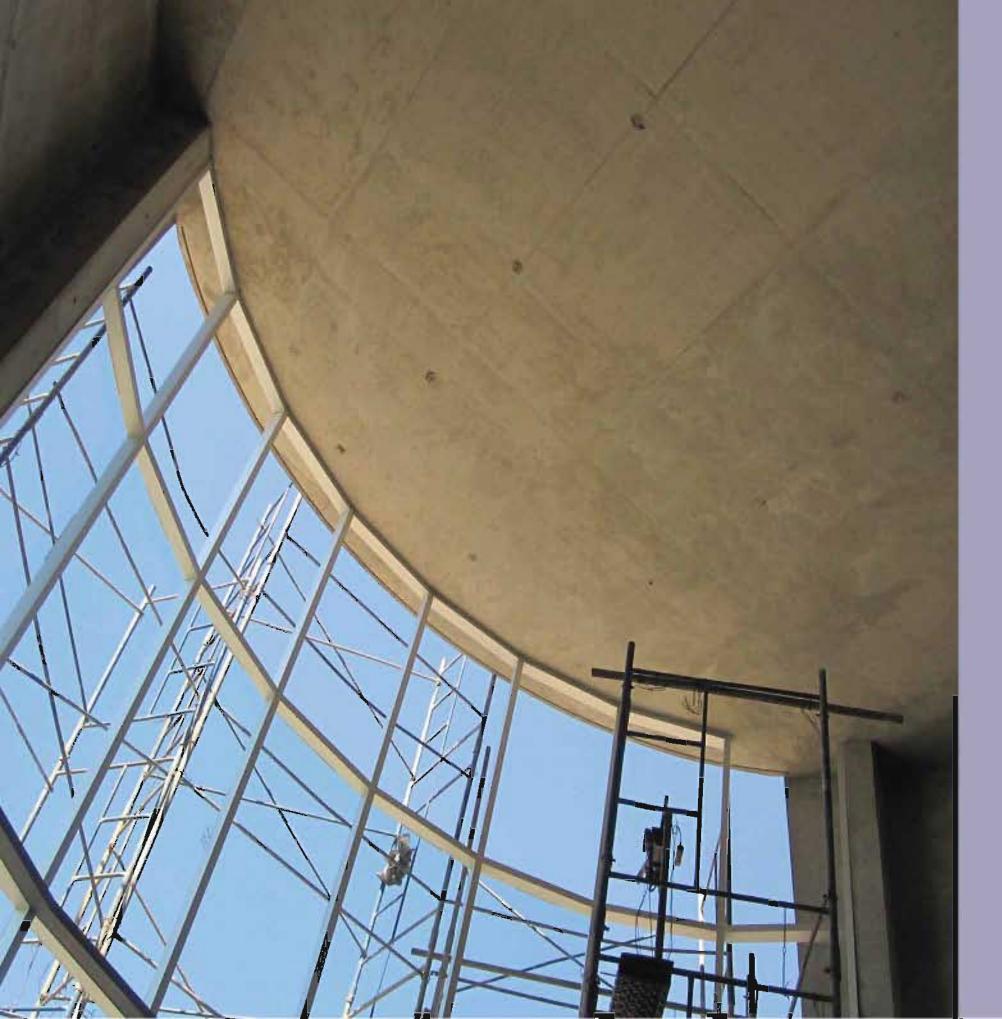












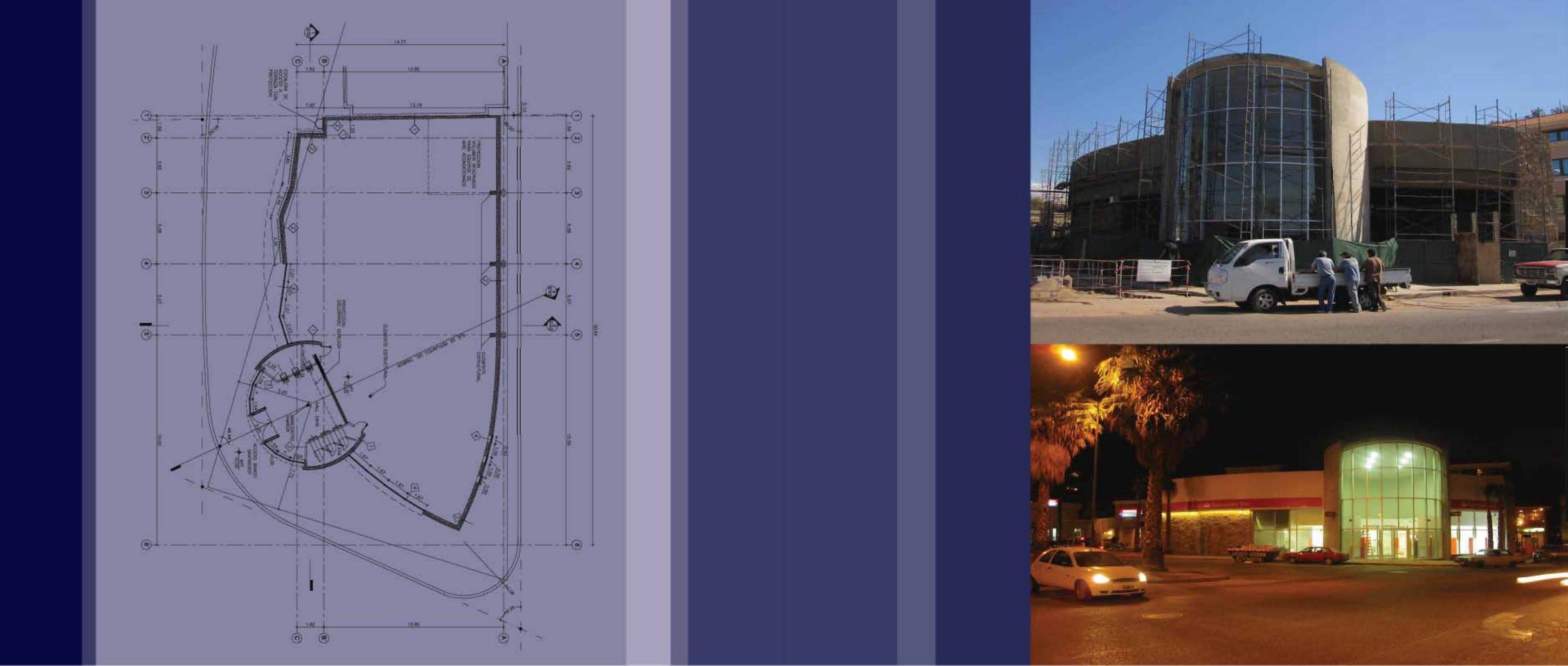
Shops for Palmares Open Mall

Palmares Area: Urban development in the south-western area of Gran Mendoza grew rapidly in the last few years. The trend of this demand was due to the need of a different lifestyle, in contact with nature, peacefulness, security and quality services.

The mall has a surface area of 35.000 square meters, with spacious open areas and terraces. Its architecture stands out the other constructions built in Mendoza.

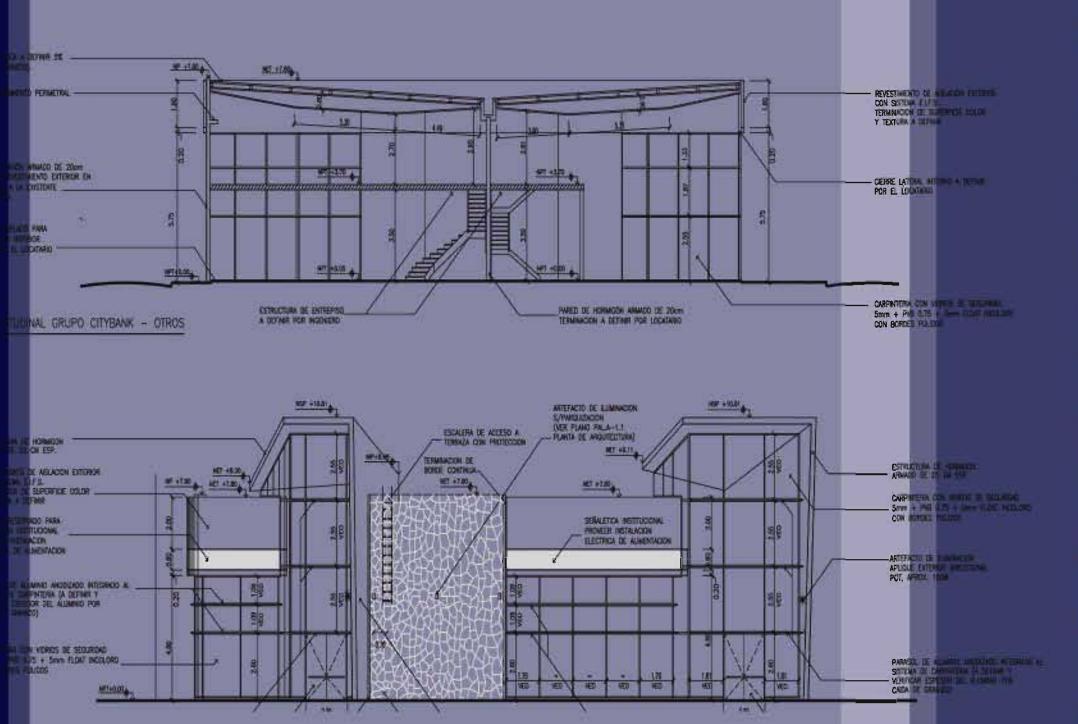
Shops: 500 square meters for Porsche store and three more stores of 250 square meters each for bank use. Starting time september 2010 and finishing time november

The Porsche's project is about an architectural type designed by the brand in Italy and the stores that surround it try to immite the curves and the pure lines, at the same time they use materials that have been used in the mall.



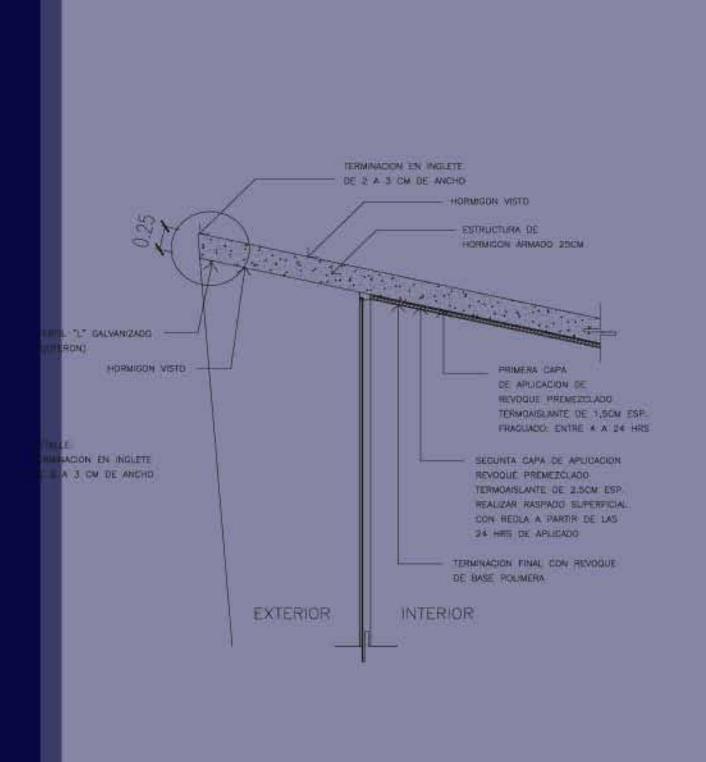




















Architectural Design Studio final Grade

We designed a new comercial office building for the Mendoza's winerers center (an organization that meet the owners of wineries of Mendoza). Lat.: 32.88 South, Long.: 68.85 West, Alt.: 835 MSNM.

It is important to mention two characteristic of the climate of the place where the buildings is inserted:

- 1- Mendoza has 1384°C day/year heating degree day with temperatures like as: 1.1°C design outdoor winter temperature, 6.9° absolute minimun temperature in june.
- 2- Mendoza is closed to Los Andes Mountains so it is considered seismic zone.

The building is a half sphere developed in three floors with a cilinder acting like a central hall of distribution, and the services block is nuclated in the south part of the building (the cooler exposed zone)

Passive solar systems are direct gain and sun-space combined with wine bottle wall as storage wall these provide 89% of the energy supply in heating season. The storage bottle wall consist in two drilled acrylic plate where the bottles are situated to form squares of 1m*1m passive cooling systems are earth tube and night ventilation. Earth tube cooling enter into the building, passing throug the interiors places helped by an effect produced by designing a wall like a snail.

Solar panels -photovoltaics cells provide part of electricity supply in an integral design, situeted in a way to shade the bottle wall in summer solar water heater system (in north facade) cover all requirement of heat water.

Chimeney-it is a central cilinder to discharge the exhausted air from the offices during the day automatic blinds-regulate light and heat gains sustainability materials that have been considered to contribute to reduce the environmental impact are: gypsum board, acustic tile, aluminium plate(alucobond), glass, etc.

Also the structure is metalic with no sealing components together and covering materials are light and have no glueing components together for dismonthing and reuse.

