

Miguel Garcia

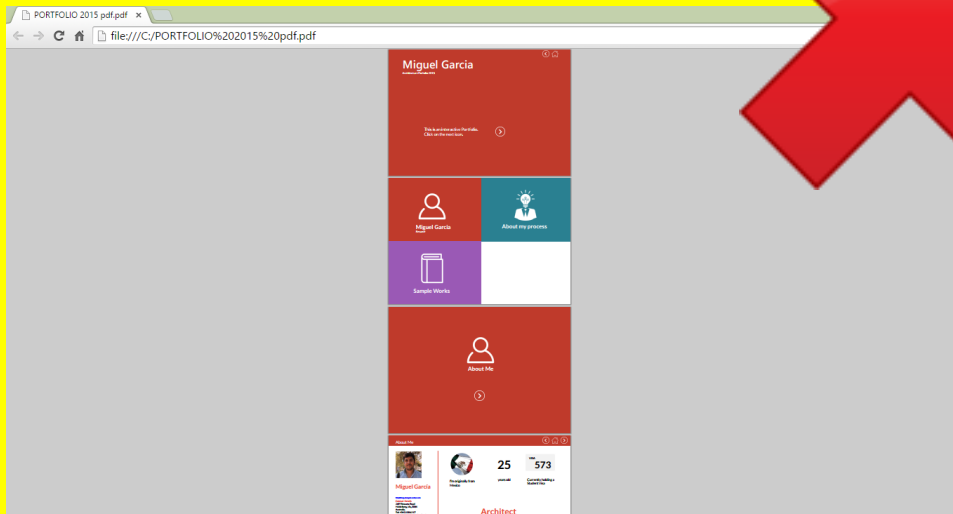
Architecture Porfolio 2015

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Miguel Garcia

Resumé



Design Philosophy



Sample Works



Virtual Tour



About Me





Miguel García

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Contact Details

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Personal Details

Miguel Angel Garcia Escobar
Age: 25 years old
Date of Birth: 8 / Jan / 1990
Nationality: Mexican

Visa Status

Student Visa
573 Higher Educator Sector
40 hours per fortnight.
Full rights on school vacations.



I'm originally from
Mexico

25

years old

VISA

573

Currently holding a
Student Visa

Architect

Profile

Miguel is an international graduate student at Melbourne University, looking for a position in the architectural industry. His background is in project design and project management. He has worked as a Design Architect in different project typologies ranging from commercial shopping malls, supermarket stores, offices buildings, and dwellings in different locations throughout Mexico and has been involved in various design competitions.



THE UNIVERSITY OF
MELBOURNE

I'm currently doing a
Master Degree of Property.
A 3 year program



UANL

At UANL, i did my
Bachelor of Architecture.
A 5 year program.

Innovation



- Design Thinking
- Customer Development
- Business Model Canvas Methodology

Design



- Architectural Design
- Interior Design
- Drafting
- BIM

Digital Media



- 3D Models and Renderings
- Photomontage
- Photography
- 360° Panorama Photography
- Web Design

IT (Software Skills)



Microsoft Office



AutoCAD



Photoshop



Illustrator



Wordpress



FileMaker



ArchiCAD



Revit



SketchUp



Artlantis



Artlantis



VRay

Work History

2014 - 2015	URBN Design Studio	Chief of the Design Division
2013 - 2014	Maiz Proyectos, S.A. de C.V.	Project Architect
2013 - 2014	Faculty of Architecture	Architectural Draftsperson
2012 - 2013	Soriana	Architectural Assistant Internship



Custom Homes,
Design and Construction
company.



Commercial Design and
Construction company.



Faculty of Architecture.
Government Projects.



Supermarket Company.

Activities

- Architectural Drafting
- Design
- Client meeting
- Coordination with consultants
- CAD and 3D Modelling
- Permits
- Rendering



About my process



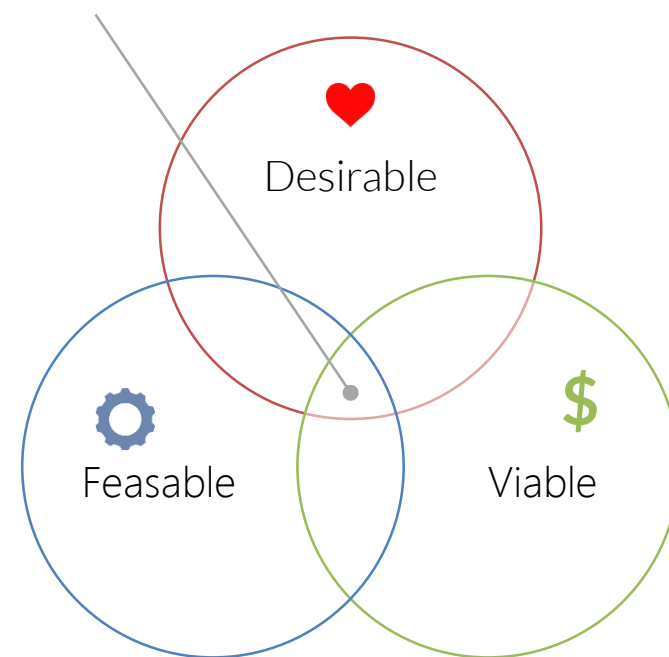
A man with short hair and black-rimmed glasses is looking directly at the camera. He is positioned behind a silver Apple iMac. The background is a wall covered in various posters, including a Bob Dylan poster on the left, a colorful abstract poster in the center, and a large black and white portrait of a man with a Nike logo on the right. The text "Design is useless." is overlaid in white on a dark grey rectangular background.

Design is useless.

Problem solving is the key



I find a solution that is:





Using an innovation approach



Efficient is not always
enough

Efficient is doing
things right, but
effective is doing the
right things.

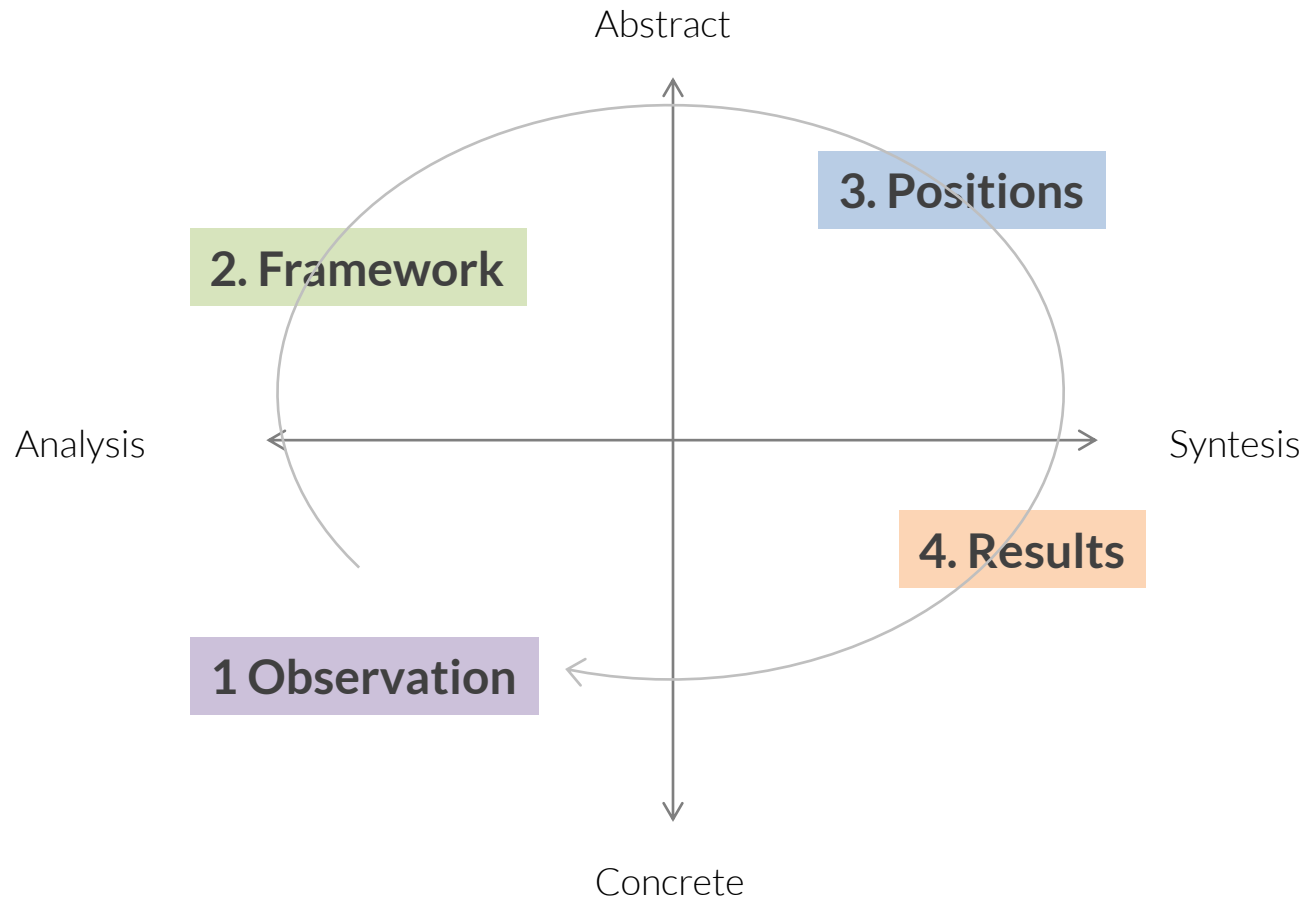




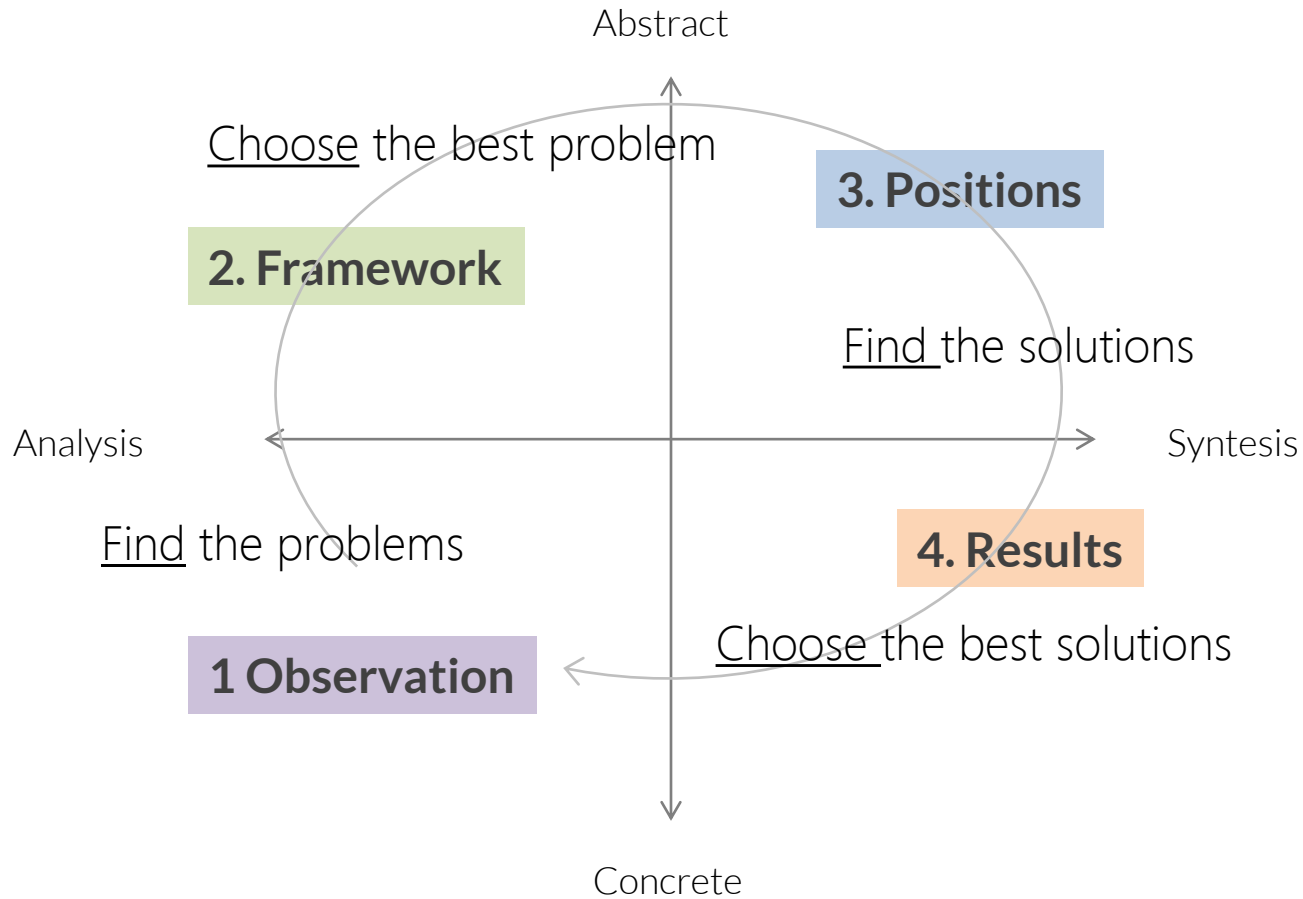
Successful people get things done!

TO DO

DONE



I'd try to use a structured system



With clear objectives and deliverables, to the next stage.



& Teamwork

Alone we can do so little, together we can do so much.



Sample Works



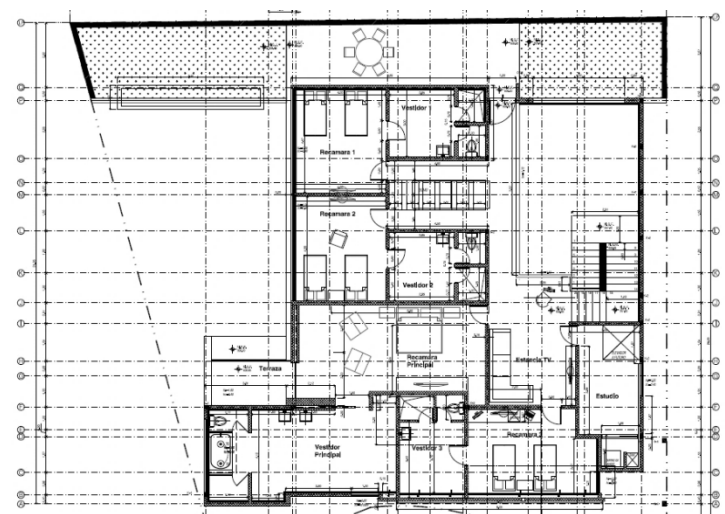
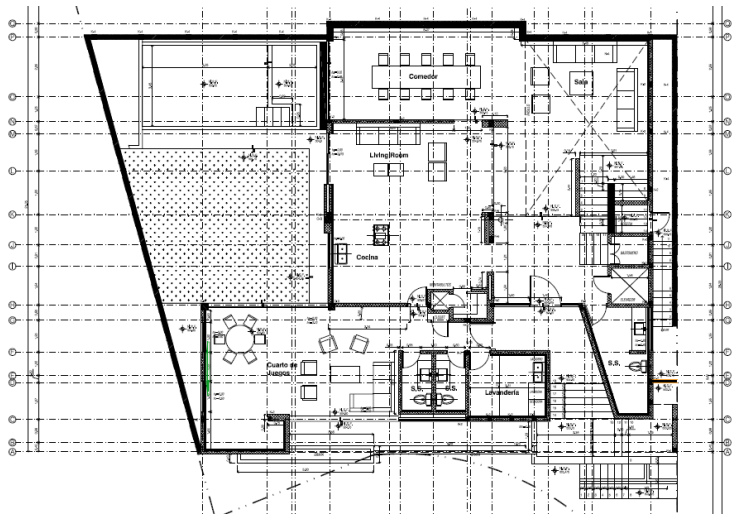


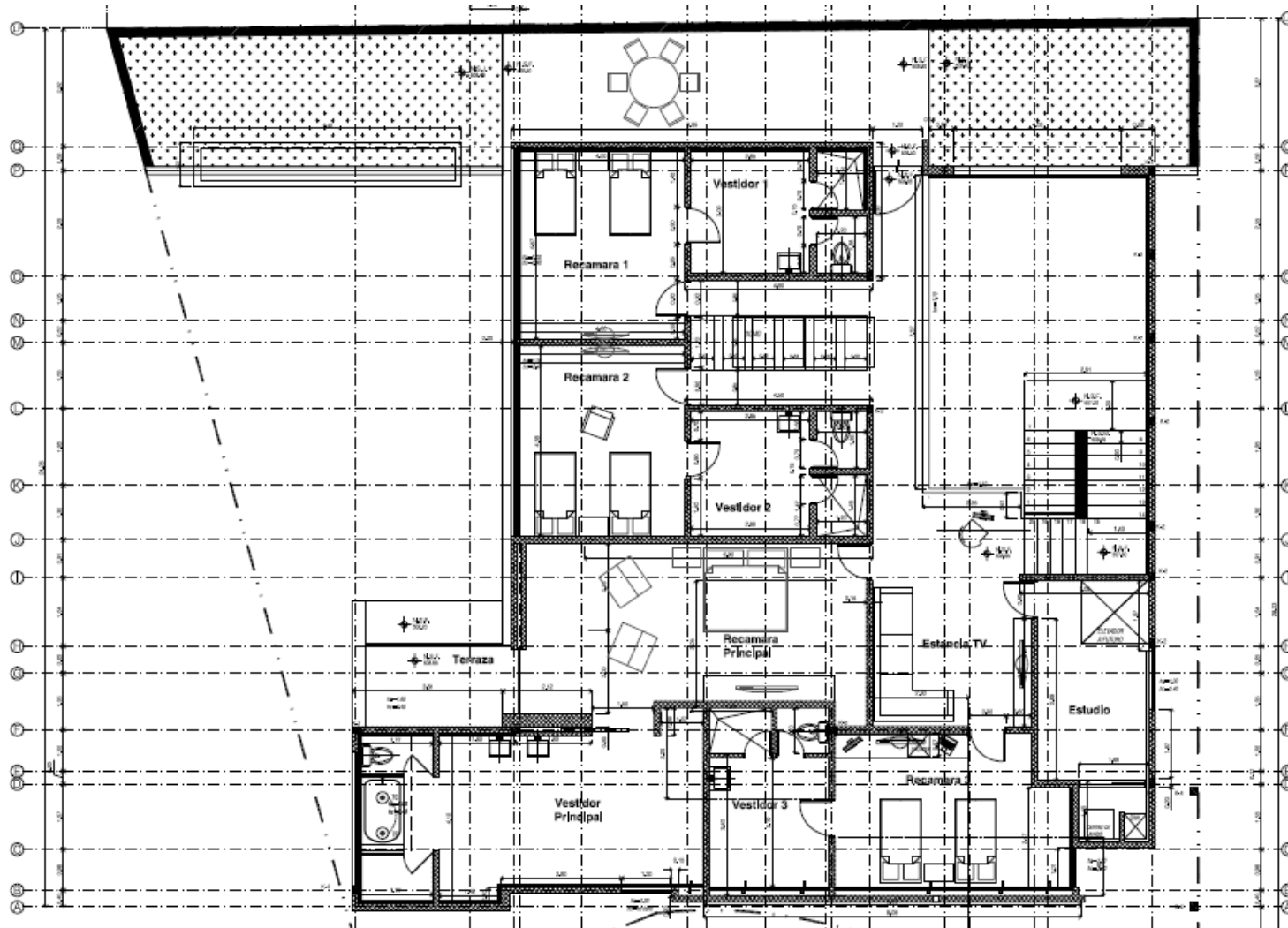
Dwellings





This is a 930 m² three story home, located in Monterrey, Mexico. The land had a 27% slope upwards, so the home was designed acodly. The car basement let us have the best proportions of cut and fill in the land.

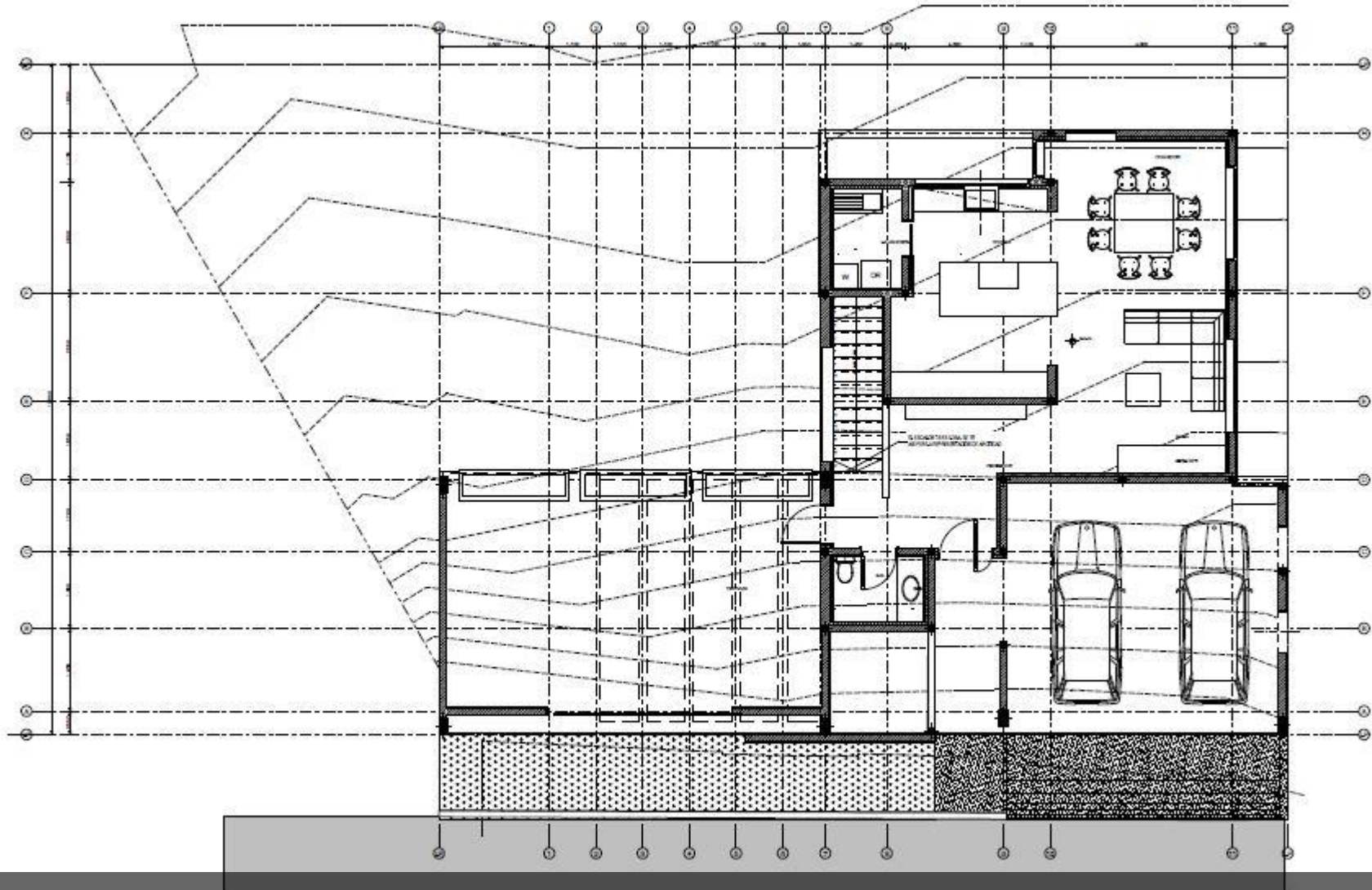




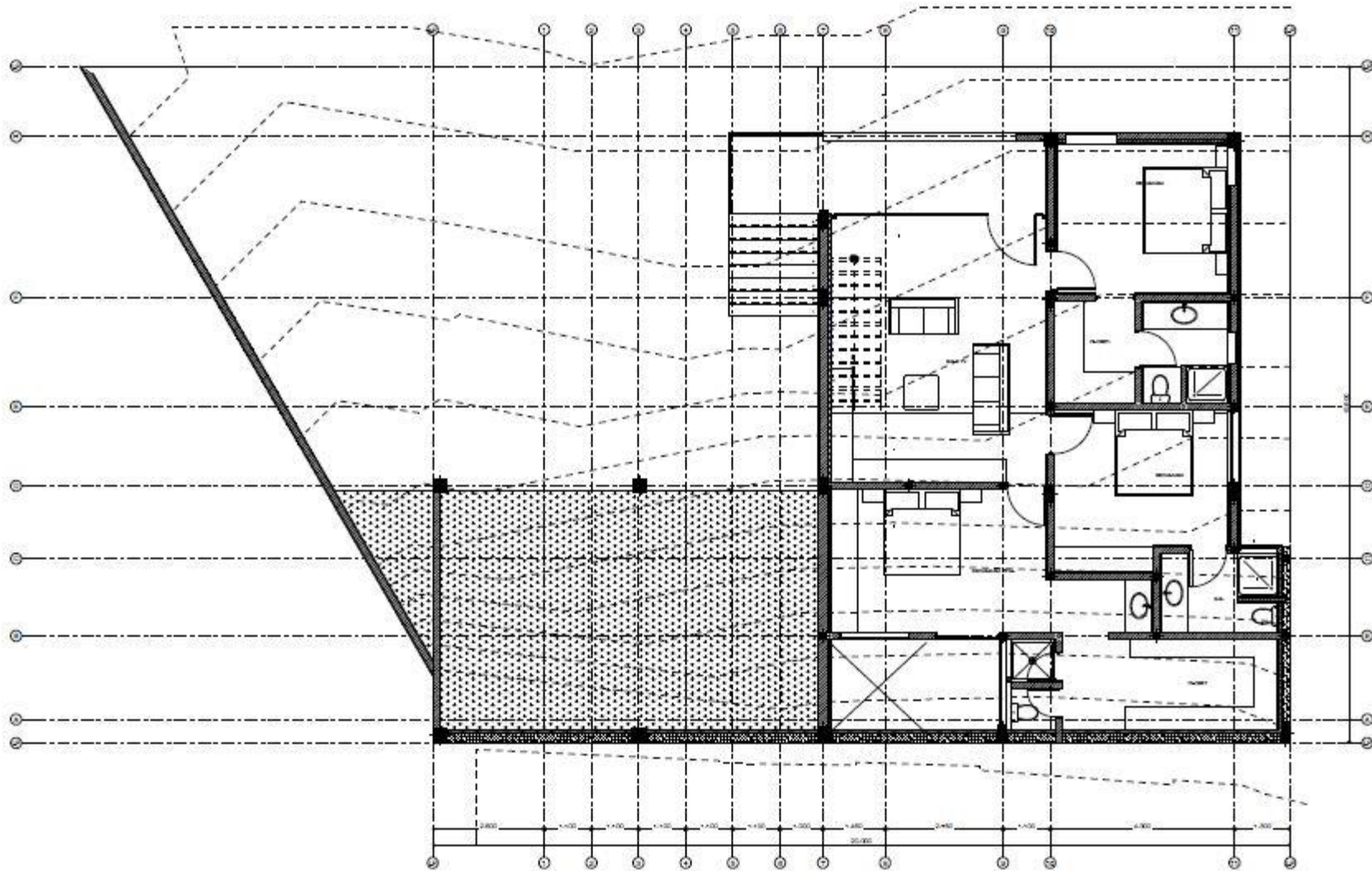
This is a 930 m² three story home, located in Monterrey, Mexico. The land had a 27% slope upwards, so the home was designed acodly. The car basement let us have the best proportions of cut and fill in the land.



This is a 330m² three stories home, located in Monterrey, Mexico. This home had double the plot size of similar to those neighboring the property, so the house was designed using only half of plot area with the intention of future expansion and making sure that the valuation would have a similar yield.



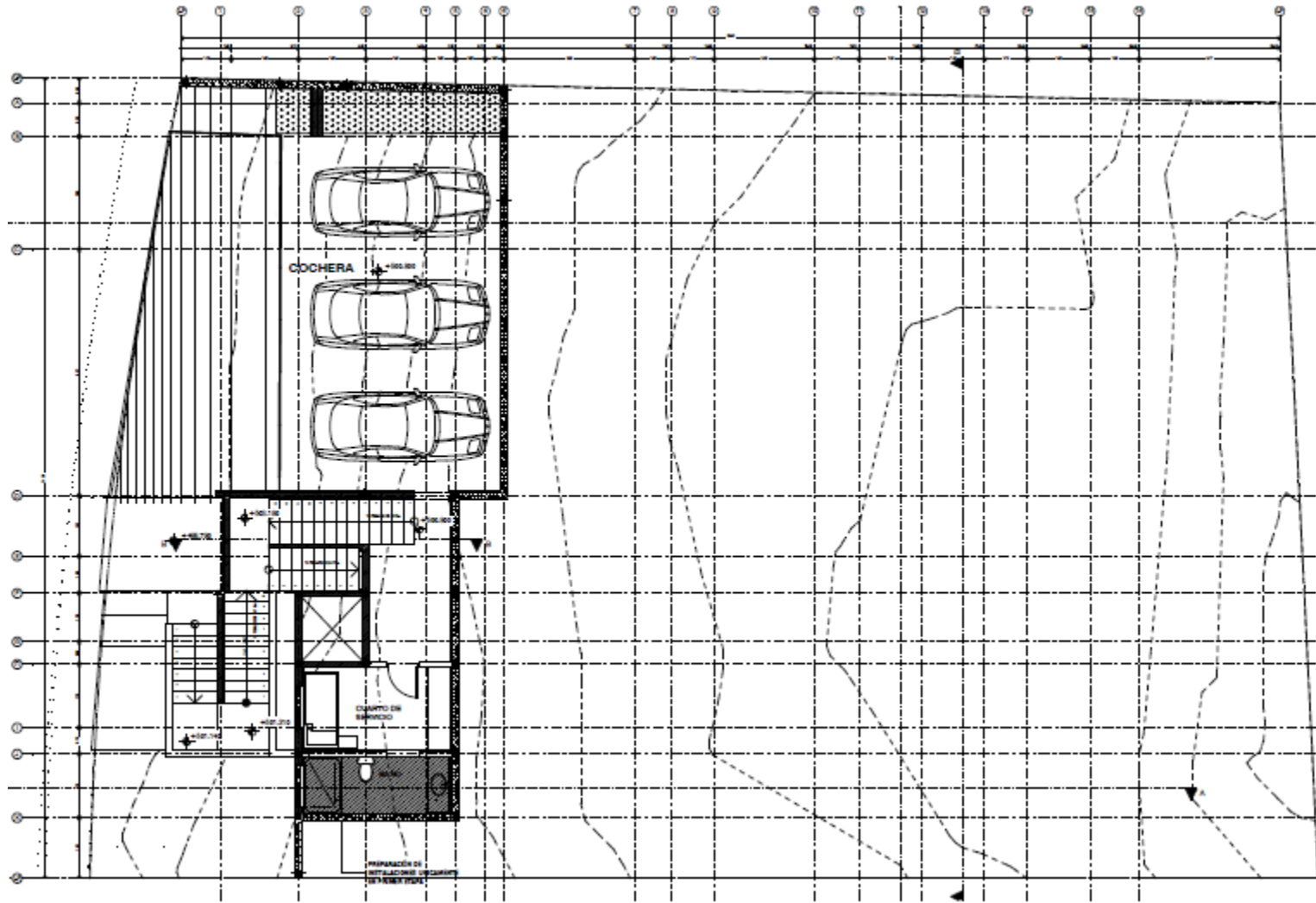
The house has a terrace near the stairway, this will serve for the foundation on future expansions in the home while having a use with a connection with the house.



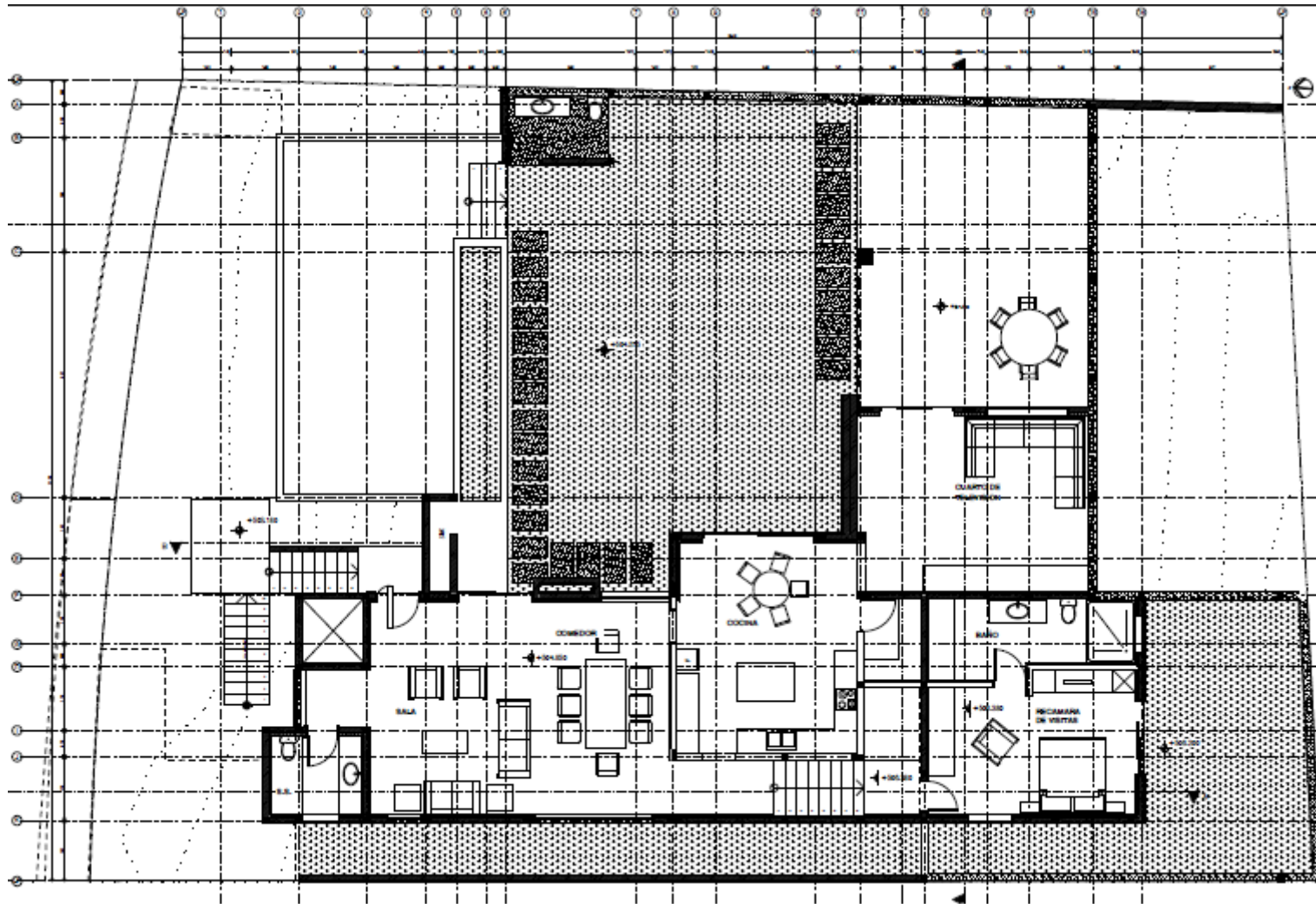
One floor below the house has a common Family Room that opens to the mountain views and has access to a big family garden good for the kids and the



This is a 340 m² three "and a half" stories home, located in Monterrey, Mexico. It is located at a very sloped terrain, as it has 9 meters height rise in a 20 meter distance. The home was solved with this in mind. It has integrated a space for an elevator accessible from the garage, to be built in the near future.

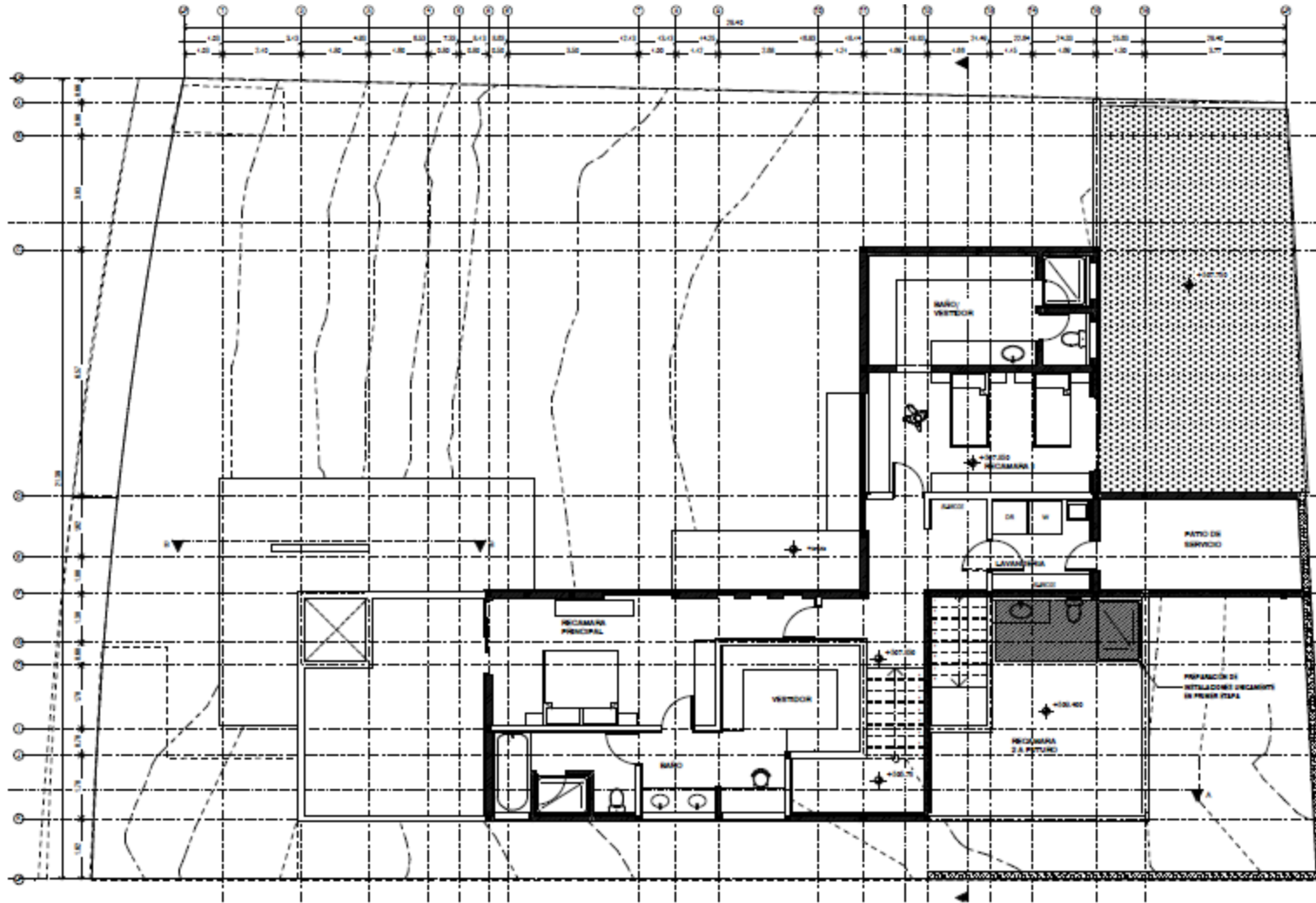


The home has access is designed using the slope in its favor. Using cut and fill along the land the house develops in three storeys and one level in between,



The house has a beautiful central garden accessible from the living room, the kitchen and the family room. As the owner liked to host barbeques to watch soccer with friends, this allows the home to look bigger as it frees up space.





The Master bedroom also has a terrace that leads to a beautiful view of the big mountains such as the “Sierra Madre” and “Cerro de la Silla” in Monterrey.





Shopping stores



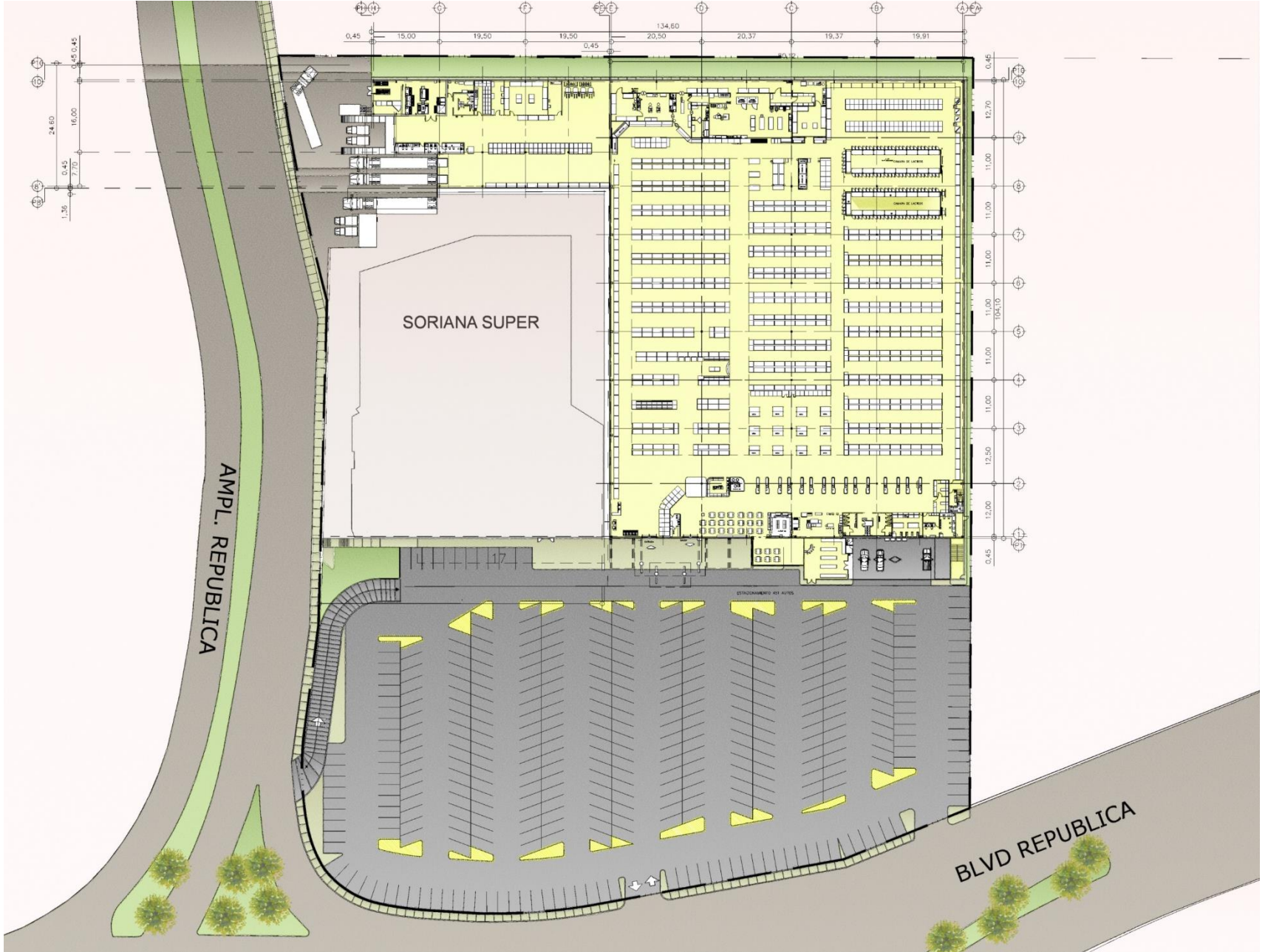


Soriana Mercado is a retail store similar to Coles and Woolworths in Australia, or Walmart in USA.



This were some of the pictures used for the presentation with the planning authorities in Cienega de Flores., a small city in the northeast of Mexico.







Soriana has three different "sub-brands". Soriana super is the brand that is available in bigger cities. This particular store, Soriana Marne is located at San Pedro, one of the wealthiest municipalities in Nuevo Leon, a north state in Mexico.







Soriana Express are similar stores but targeting small towns, so this store's color and façade style was designed to the taste of the people in Serdan.





SORIANA EXPRESS PICHUCALCO



Av. Cesar A. Lara



Industrial





Nissan recently built a new assembling factory in Aguascalientes, one of the central states in Mexico, and requires many industrial warehouses for their partners in order to have easy access to suppliers. Nissan Sanoh is one of these.

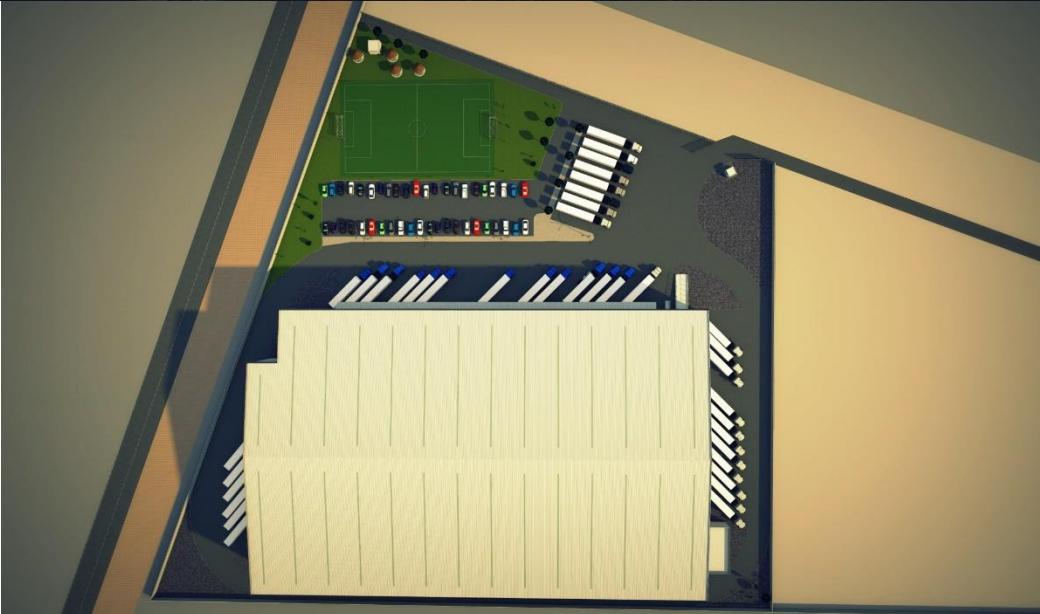


Nissan Sanoh was designed with a tilt-up wall system, for a faster construction to meet the required demand.





Crisa warehouse is the first step of the company's expansion plan. Crisa is one of the biggest suppliers of cristal and glass products in Mexico.





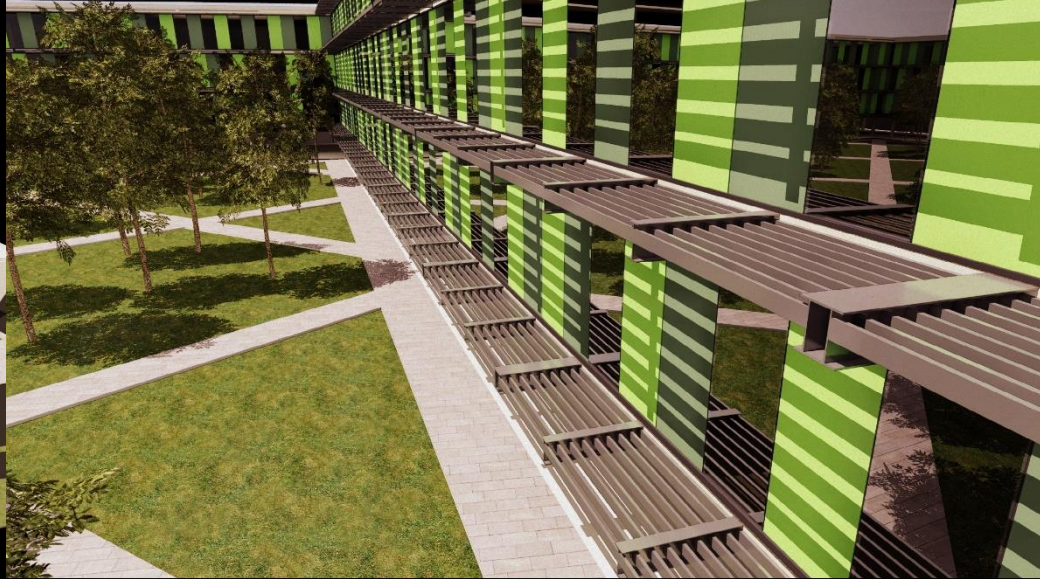
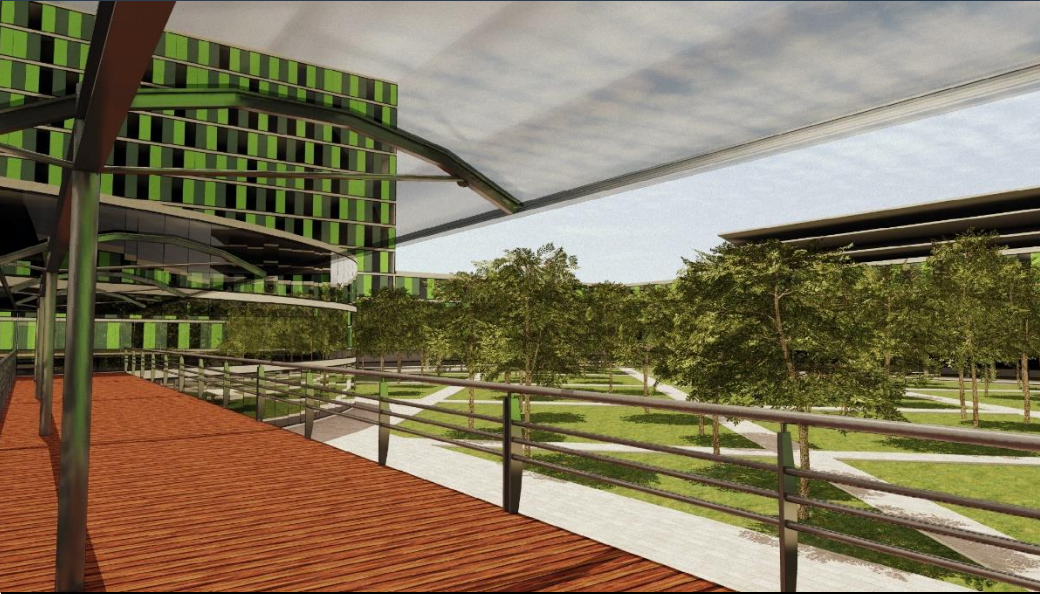
Crisa's new facilities would also include a soccer field for their employees.



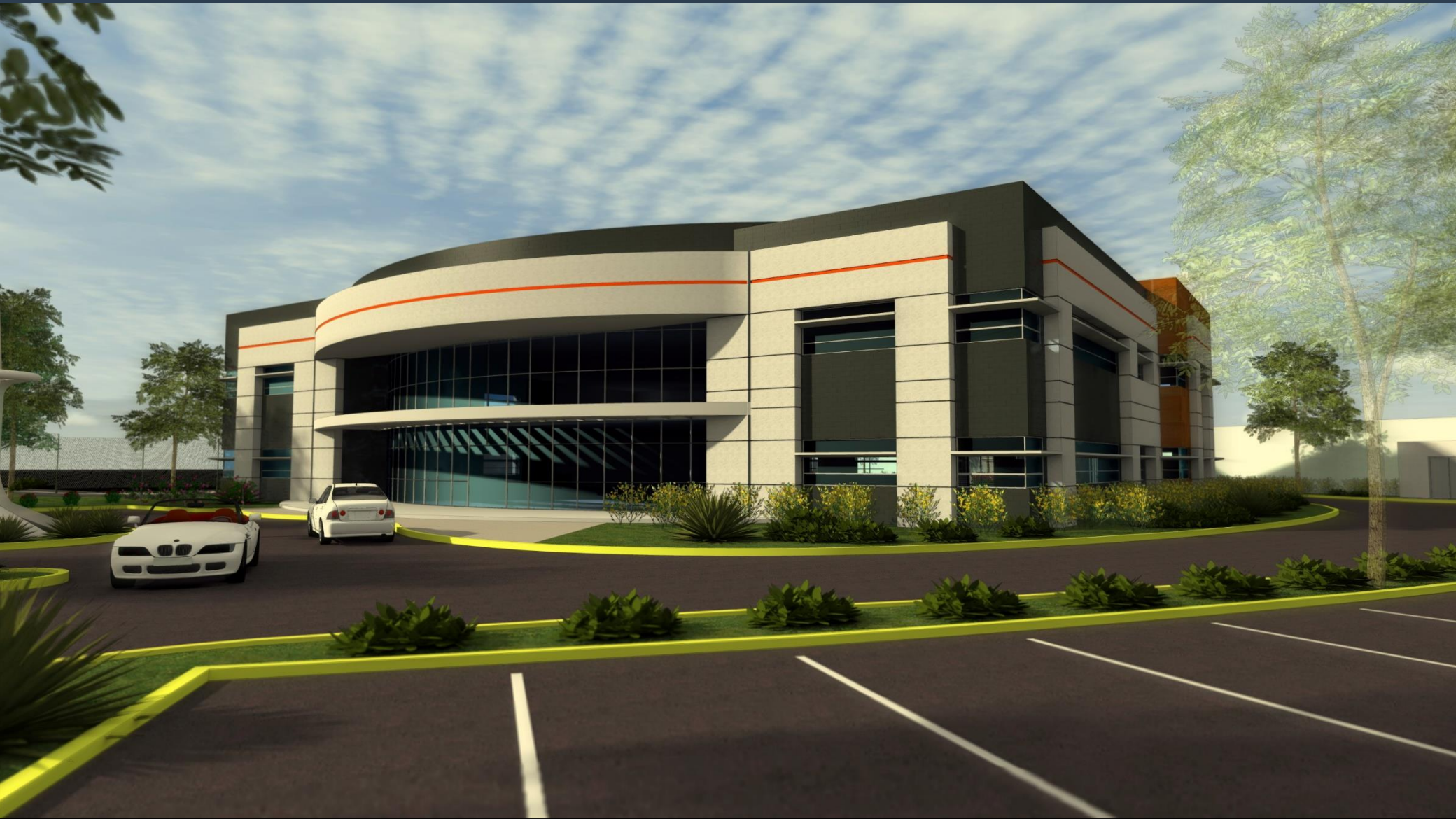
Offices







The development included several floors of office space. Common services in the ellipse building in the middle. And a future tower on the left side. In the center a common garden for the different offices the proposed development will have. Currently under construction.



GTM is a logistics company in Saltillo. They required a new proposal for their headquarters.



The proposed offices would have space for more than 50 employees, and would have space for employee events and client meetings.







Virtual tours



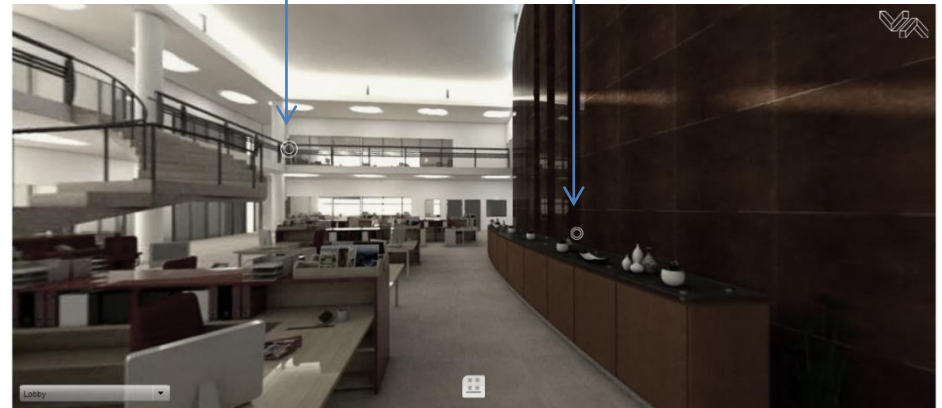
**New technology is not about replacing pen and paper.
It's about better communication with our clients and partners to
make our ideas easier to understand.**

Scan the code with your smartphone



Or click here: <http://goo.gl/zZ4R06>
360° Renderings. Virtual Tour Example

Double click the flashing white spot to go to the specified location.



Change the location

This is a Sample of a 360° Rendering made for my former employers, Maiz Proyetos. The office was modelled with SketchUp and Renders with V-Ray rendering engine. Uploaded to my personal website and programmed so you can see it clearly in an iPhone.



Miguel Garcia

Architecture Porfolio 2015

Thank you.