



AGARWAL RESIDENCE

SECTOR 15, FARIDABAD

KANWAL THAREJA ARCHITECTS

**LOCATION:**

Sector 15, Faridabad

CLIENT:

Mr. Sanjay Agarwal &
Mrs. Rajni Agarwal

PLOT AREA:

10140 sq.ft

F.A.R:

100

TYOPOLOGY:

Sector 15, Faridabad

ARCHITECTURAL STYLE:

Neoclassical

STATUS:

Completed



CLIENT'S PROFILE



SANJAY AGARWAL



RAJNI AGARWAL



ANKIT AGARWAL



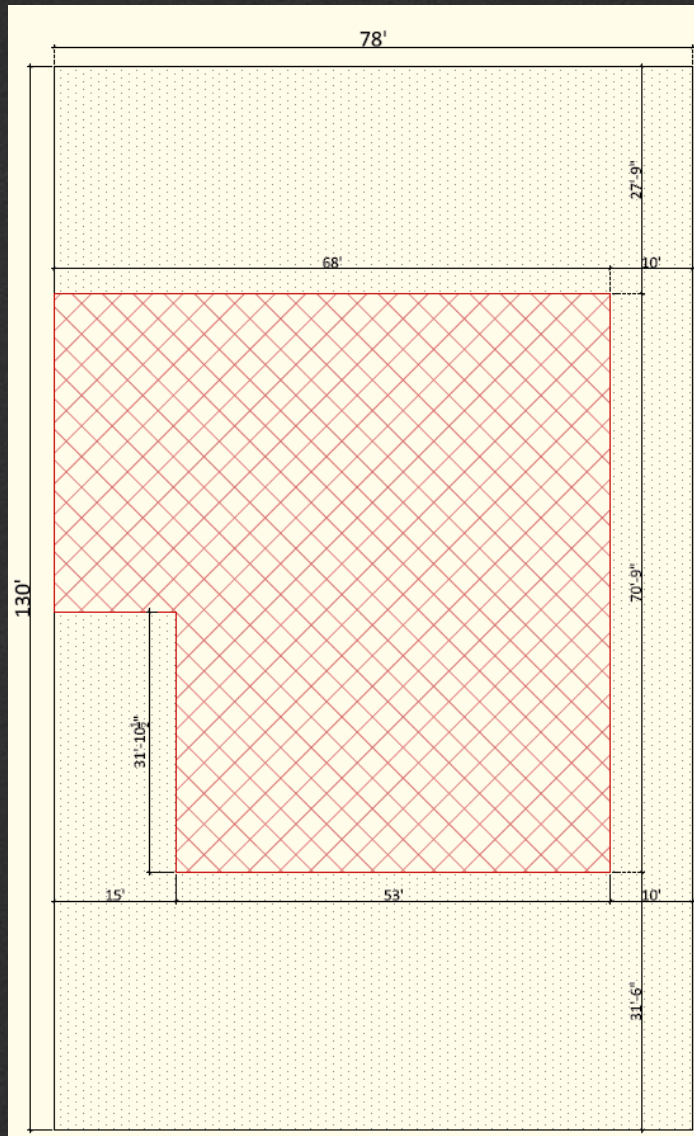
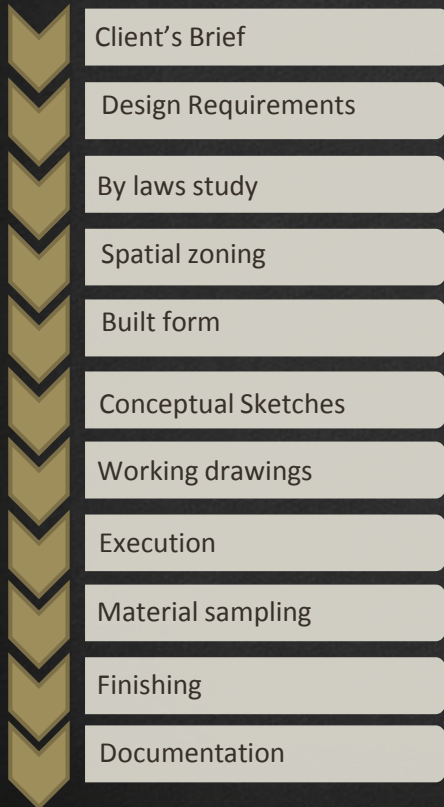
This luxury villa is designed for a young family of four. The owner of the villa - **Mr. Sanjay Agarwal** is an Electrical Engineer himself and reputed owner of the infamous **Globe Capacitors Group of Companies** which has a lot of sister companies like Greendot Health Food Ltd, Seatron Capicitors, etc. His wife- **Mrs. Rajni Agarwal** being a homemaker provided us a clear vision of her dream house. Co-founder of the **Fit India Movement** with **Dr. V. Bala** (founder of the School of Fitness & Preventive Medicine), had a positive outlook towards the journey of designing this house. Their son **Ankit Agarwal** and daughter **Shreya Agarwal** were also actively involved with designing of this villa.





LOCATION

DESIGN PROCESS



SET BACKS & BUILT PROFILE



Located on a compact three side independent plot of 10,140 sq. ft. in the upcoming posh society of Faridabad, the private luxury residence was envisioned as the recreation of the classic Greek and Roman order of architecture with a perfect amalgamation of design and functionality. This created a clear forecourt towards designing of this residence. Emphasis was given to carving a cohesive unit of luxurious formal and informal spaces. A constant dialogue between the inside and the outside is evident in the spatial planning providing natural light and openness to every space inside. A bold statement is conveyed through the front façade of the residence which holds a gigantic Neoclassical Pediment over five Corinthian columns. Limiting the material palette to whites, the architect signed off this piece of art ensuring the design of the villa is a Classical antiquity.

REQUIREMENTS

- Ground Floor :** Formal Living
Formal Dining
Pooja Room
Guest Bedroom
Family Lounge
Kitchen
- First Floor:** Master suite
Daughter's Bedroom
Bedroom
Guest bedroom
Family Lounge
- Second Floor:** Master suite
Guest Bedroom
Pantry
Powder Room
Party terrace
- Basement:** Party Hall
Servants' area
Gym
Parlor
Home Store
Powder Toilet



Ground Floor



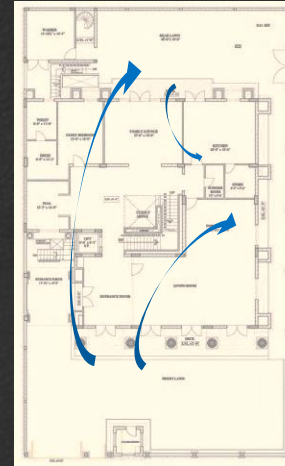
First Floor

The client, since day one were very clear of how they wanted their house to look like, feel like and to be in like. This is what helped us design this house with such perfection. The various spaces are designed in well defined zones so as not to hinder the functionality of this house. The formal set comprising of The formal Living Room, Dining and a functional entrance foyer has been kept in front. The semi formal set comprising a Family lounge, Family Dining, Puja room and a Bedroom for the elderly/guest of the house.

■ PRIVATE	■ PUBLIC
■ SEMI PRIVATE GREENS	■ SEMI PRIVATE
■ SEMI PUBLIC GREENS	■ SEMI PUBLIC

ZONING

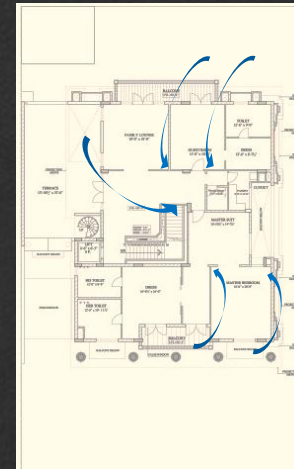
VENTILATION



Ground floor



First floor

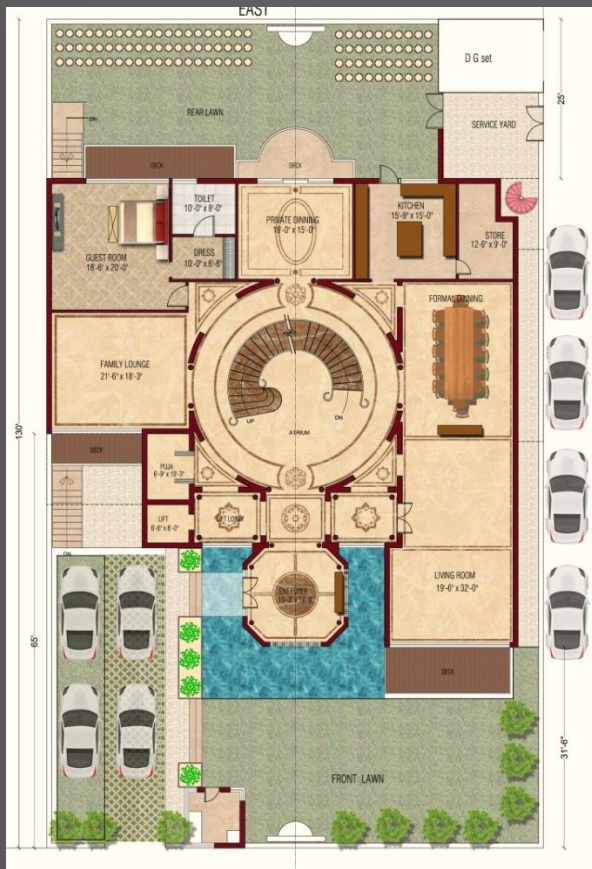


Second floor

Ventilation and airflow was another factor kept in mind while designing the spaces of the residence. All the spaces are attached to an exterior breath out area/balcony. The built at the ground floor opens to front and Rear Lawns.

The second floor has a terrace attached which lights up the family lounge and lobby area. The first floor, the most introvert space of the residence, have balconies as breath out spaces.

STAGE 1- SPACE PLANNING - OPTION 1



GROUND FLOOR

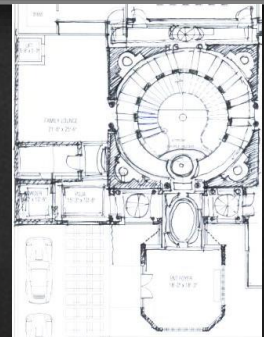


FIRST FLOOR



SECOND FLOOR

This option was made keeping in mind the grandeur and classical vibe of the residence. The grandeur of the residence is reflected at the very entrance with the double height Entrance foyer floating in water on three sides. The same vibe is carried on as we move further to the central Stair hall. This is the focal point of the residence. Done in a classical manner, the central staircase is surrounded by an Archway which also forms foyer to every space on the floor giving a sense of privacy to each space. The same concept of the archway and the foyer has been taken to the above floors. Hence the grandeur necessitated by this form of architecture is reflected in it's triple height Archways.



STAGE 1- SPACE PLANNING - OPTION 3



GROUND FLOOR



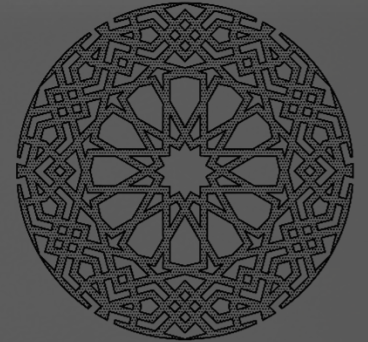
FIRST FLOOR



SECOND FLOOR

The third and the chosen option prepared was a perfect amalgamation of the two options. This option provided a cohesive unit of Function, Grandeur and Classical architecture. The concept of the central focal staircase is retained, however redesigned to make it more functional and provide ample areas to the adjoining spaces. The built form has been concise to provide large greens at the front and the back. A pathway has been provided to connect the front and the rear lawn allowing natural light intake and ventilation from three sides.

FINAL DESIGNING



GROUND FLOOR



SERVICE LANE

SPACES

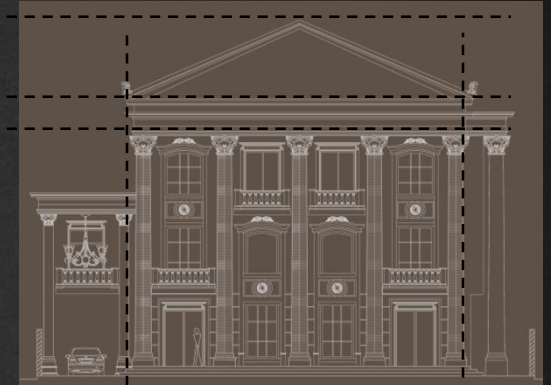
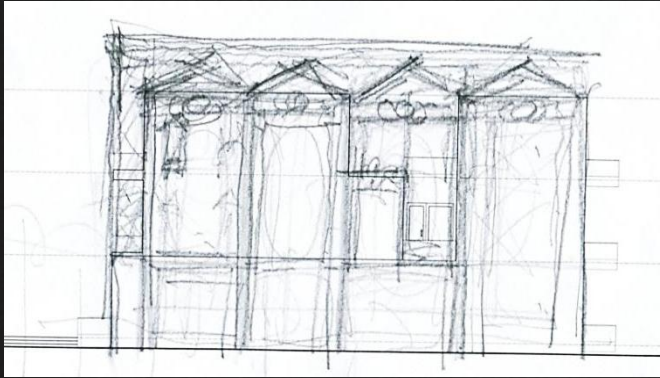
- Formal living room
- Formal dining
- 1 master bedroom
- Family lounge
- Informal dining
- Kitchen
- Puja room
- Powder room

FIRST FLOOR

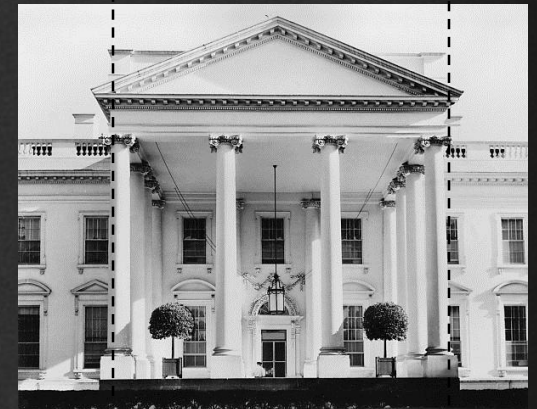


SPACES

- 1 Master Suite
- 1 Master Bedroom
- 1 Guest Bedroom
- Family lounge



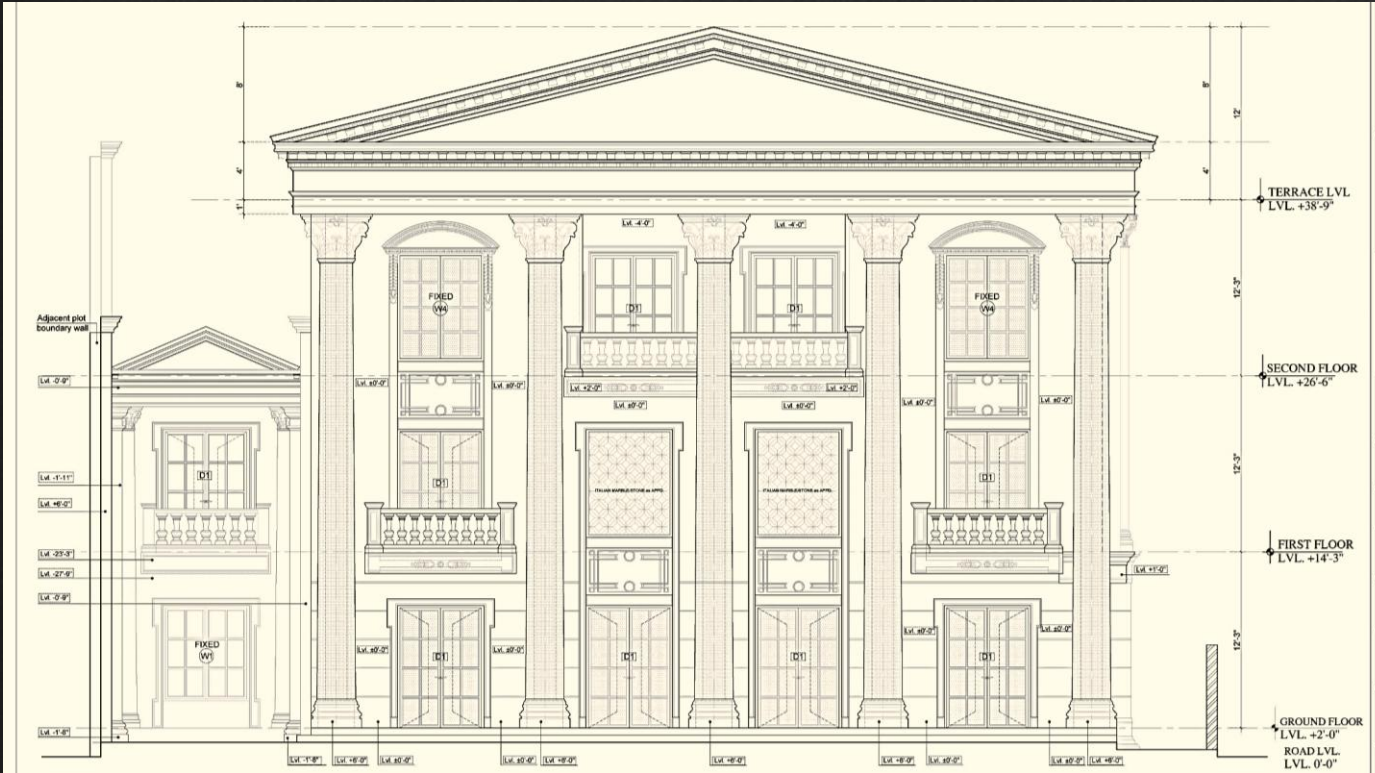
Victorian Architecture being too heavy for a residential building was toned down to Neoclassical architecture inspired by the White House. A detailed study of the proportions and design elements of the White House was done and then reflected in the design of the façade of this residence. The elements were altered in terms of proportions to compliment the space planning of a residence.



The design of the façade of this residence initiated on the lines of the timeless Greek and Roman Style of Architecture. The client, being very much influenced by the architecture of the famous Oxford Street-London, wanted to have the same Colonnaded effect for their residence.

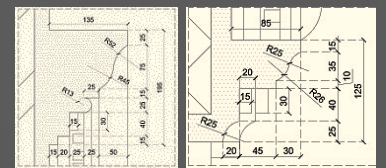
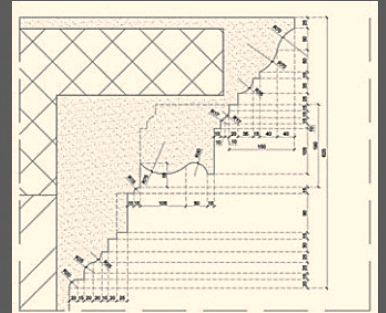
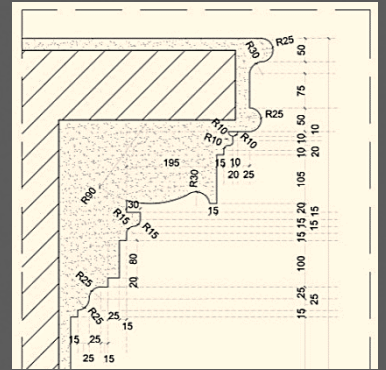
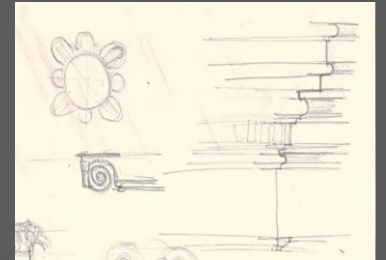


FRONT SIDE ELEVATION- Detailing & Construction



FRONT ELEVATION

ARCHITECTURAL DRAWINGS



CORNICE SAMPLING

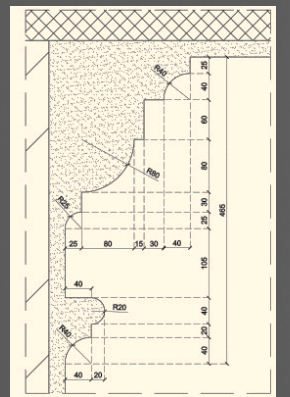
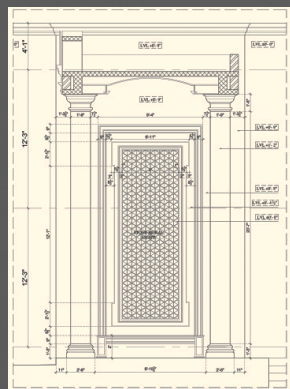
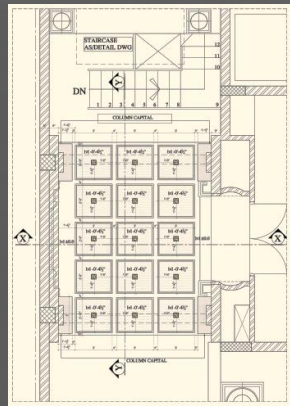
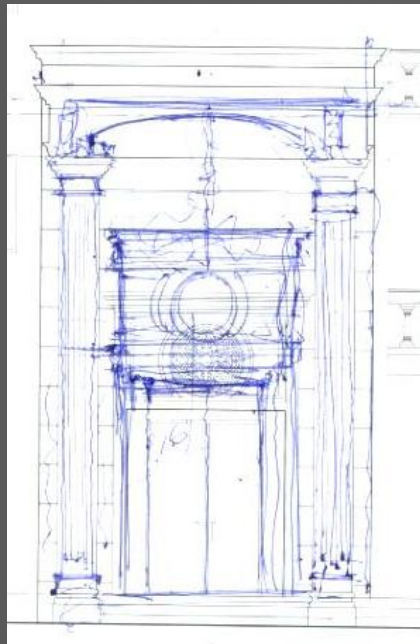








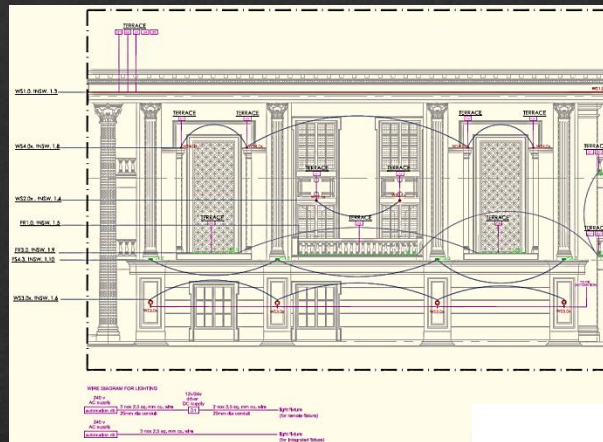
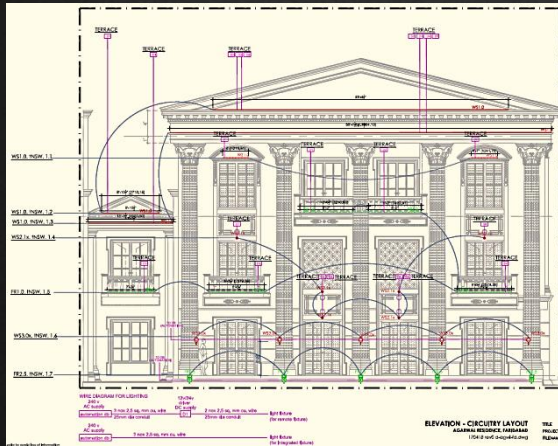
ENTRANCE PORCH & MAIN DOOR - Designing & Detailing





3D VISUALIZATION

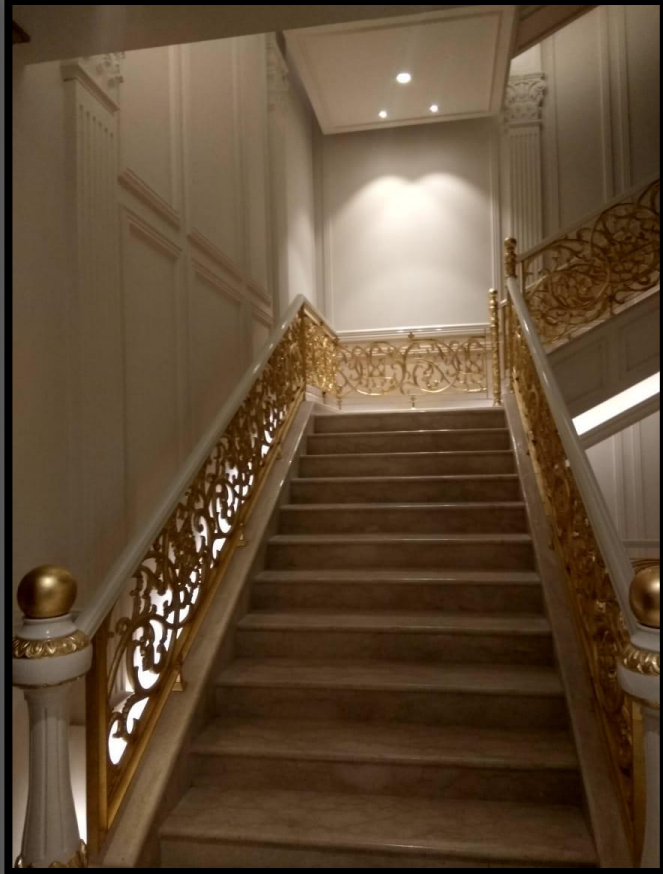
FAÇADE LIGHT SAMPLING



WORKING DRAWINGS









FIRST FLOOR- LOBBY



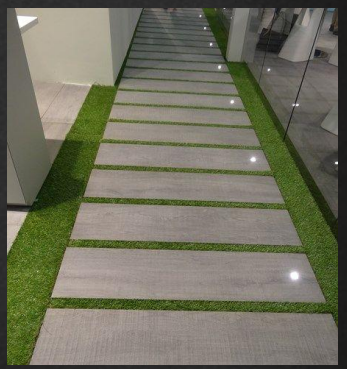
MAIN STAIRCASE



GROUND FLOOR ENTRANCE FOYER



GROUND FLOOR LIVING ROOM





THANK YOU

