



KHEMKA VILLA
KANPUR, UTTAR PRADESH

KANWAL THAREJA ARCHITECTS



To revive and resuscitate Indian Traditional Architecture

LOCATION:

NRI Colony, Kanpur

CLIENT:

Mr. Sunil Khemka &
Mrs. Neelam Khemka

BUILDING TYPOLOGY:

Residential

STYLE:

Indian Classical

PLOT AREA:

16,000 sq.ft

F.A.R:

100

STATUS:

Completed



Sunil Khemka , Neelam Khemka



Kunwar Khemka, Kanwal Thareja, Ayush Khemka



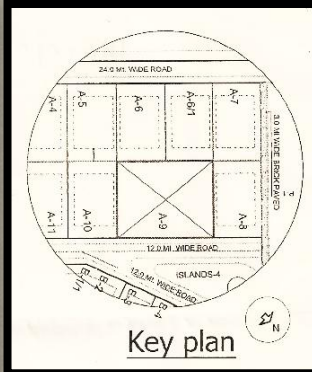
The residence in the outskirts of Kanpur City was meant to accommodate the renowned owner of Shudh Pan Masala and many alike companies- Mr. Sunil Khemka, his wife and two young sons and many visiting guests. The leading lady of the family- Mrs. Neelam Khemka, being a socialite and a poetic singer- desired that the architect builds the palace of her dreams for her small family of four. She along with her husband envisioned the villa to reflect their luxurious yet simple lifestyle and justifies their family name. The two son's being young and of marriageable age were actively involved in the designing their house for their future family.



Kunwar Khemka

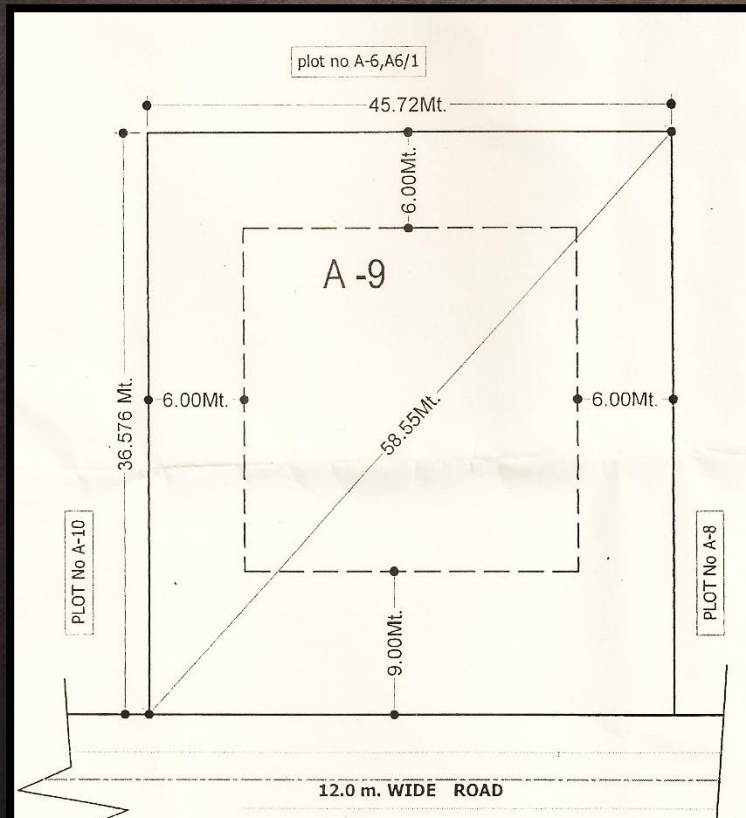


Kunwar Khemka



DESIGN PROCESS

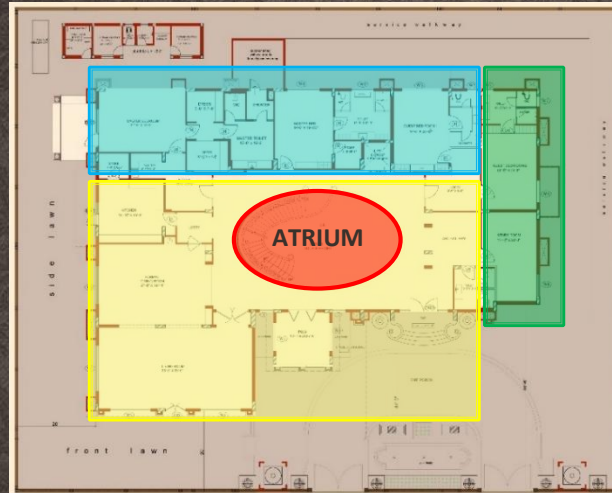
- ❖ Introduction to client
- ❖ Site Visit
- ❖ Client's Brief
- ❖ Design Requirements
- ❖ Spatial zoning
- ❖ Vastu zoning
- ❖ Built Form
- ❖ Façade
- ❖ Working Drawings
- ❖ Execution
- ❖ Material Sampling
- ❖ Finishing
- ❖ Documentation



Perched within the upcoming posh area of Kanpur, sprawling across 16000 sq. ft site, the house speaks luxury in itself. The client's dream was to build a palace for his wife- Mrs. Neelam Khemka. They had minimal requirements for the residence for their family of four soon extending to five with the wedding of their elder son. A grand palatial villa inspiring from the rich culture and heritage of India sitting at the outskirts of the Kanpur City which is growing at a frenetic pace is all that was envisioned by the design team. The design of this particular residence is choreographed around the client's desires and lifestyle. The residence was supposed to represent the extrovert luxurious lifestyle of the client at the same time provide a comfortable introvert space which he can call his own.

REQUIREMENTS

- Ground Floor :**
- Formal Living
 - Formal Dining
 - Pooja Room
 - 2 Master Bedroom
 - Kitchen
 - Powder room
 - Guest bedroom
 - Study Room
 - Art Gallery
- First Floor:**
- 2 Master Bedroom
 - 2 Guest bedroom
 - 2 Pantry
 - 2 Parlor
- Second Floor:**
- Gym & Spa
 - Home Theatre
 - Store
 - laundry area
 - Dancing Floor
 - Terrace Garden
 - Powder Room



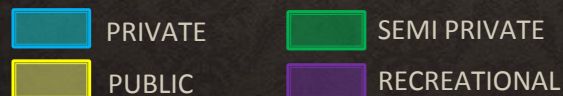
GROUND FLOOR



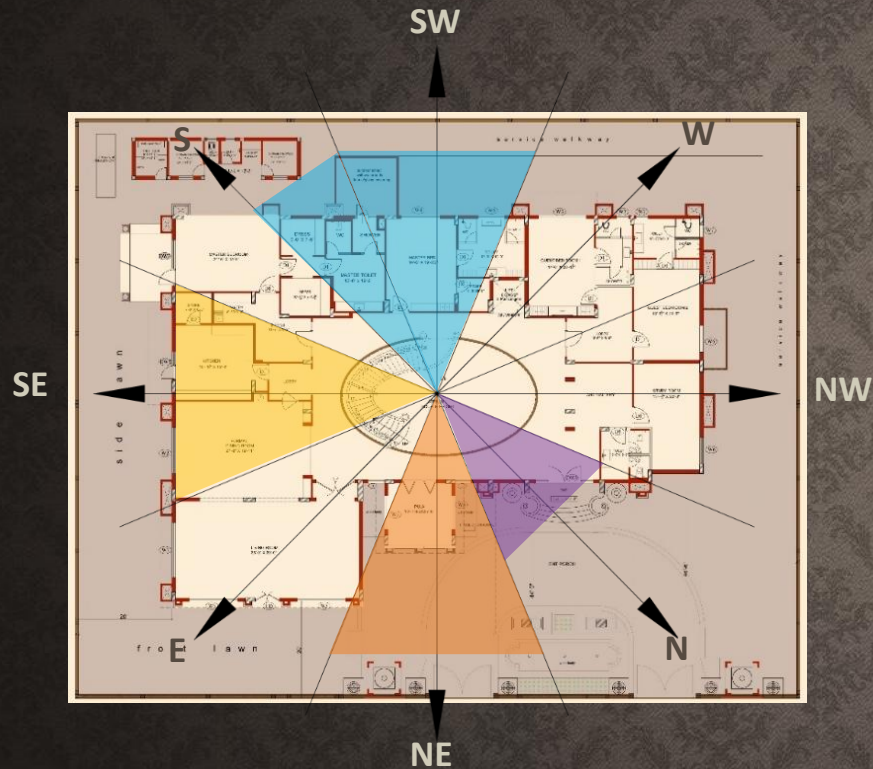
FIRST FLOOR



SECOND FLOOR



The home for the Khemka's was suppose to be a humble and ambitious one in terms of the quality and design of its spaces. The spatial zoning of the residence has been done keeping in mind the privacy of its occupants at the same time to maintain their public profile. The semi public areas are kept at the front whereas the private areas are kept at the rear of floor plat at ground and first floors. The atrium connects the various zonal spaces of the villa. The second floor of the villa is the entertainment level.

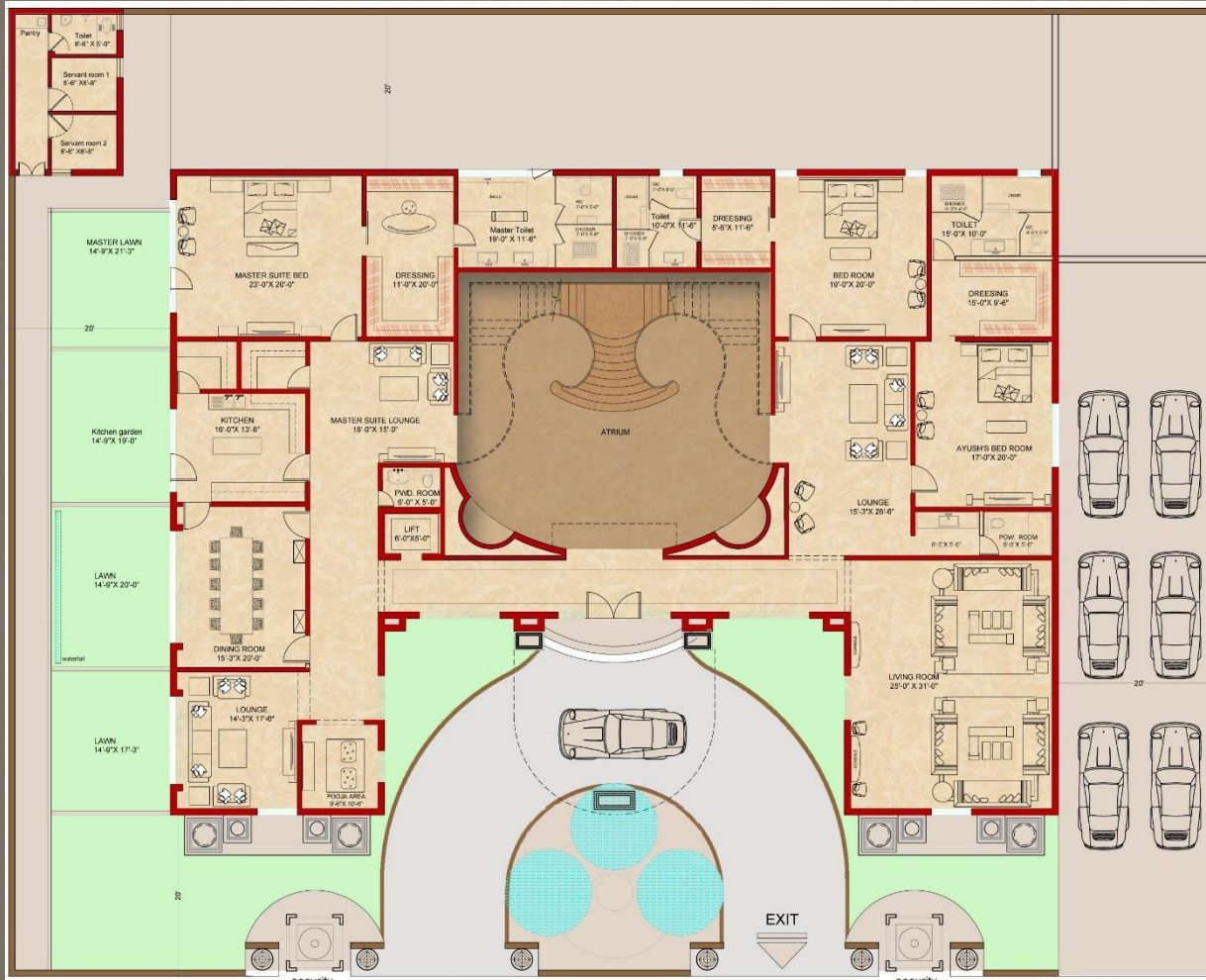


- ❖ The North entry would help the house dwellers in having Prosperity and Good Health.
- ❖ The mandir in in the auspicious north east direction of the house.
- ❖ The kitchen is in the most ideal south west position of the residence.
- ❖ The master bedroom and dressing rooms in the south west direction
- ❖ toilets and bathrooms also being in the south & west side of the plot North or East, this helps the house dwellers in having Prosperity and Good Health.

THE DESIGN AND VASTU TEAM AT SITE WITH CLIENT



OPTION 2



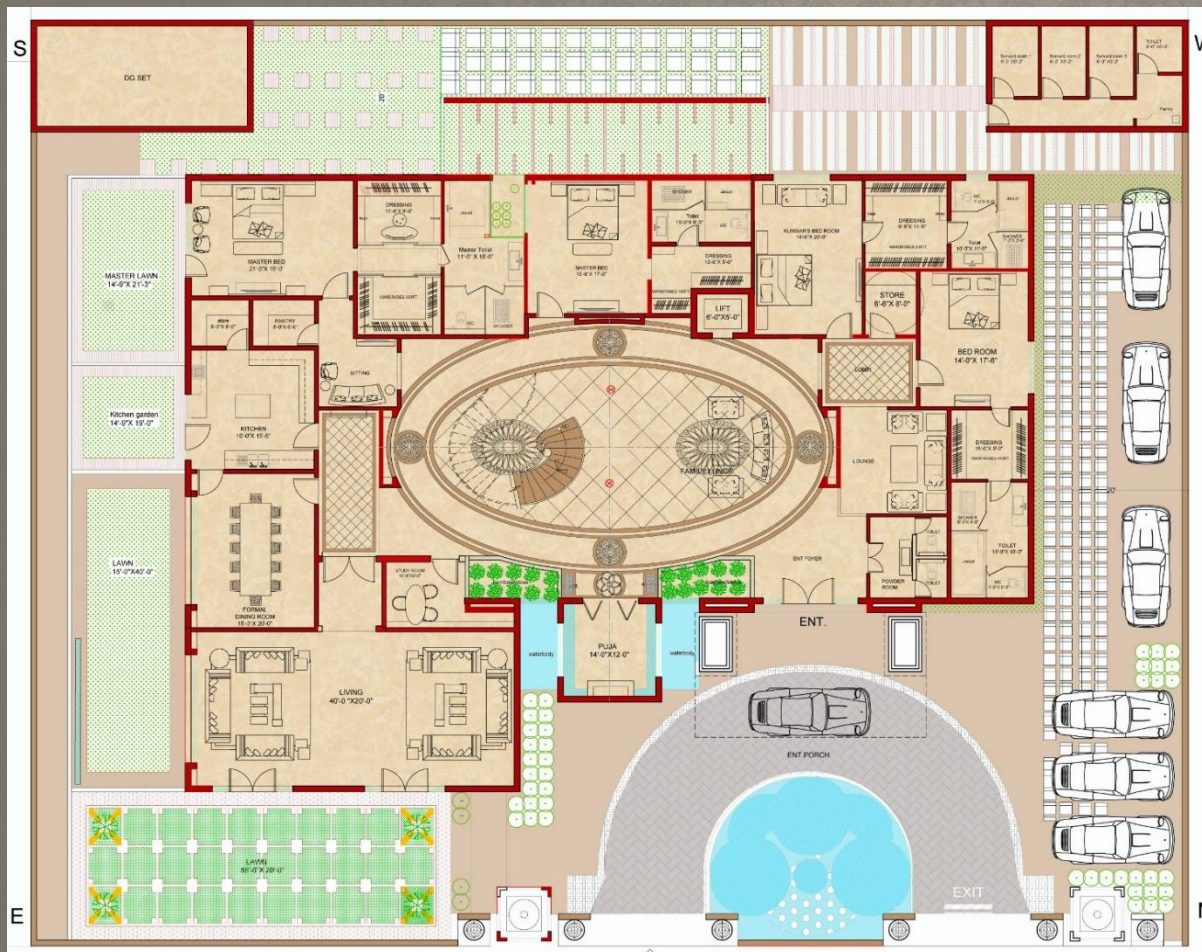
GROUND FLOOR

After incorporating the building bye laws, the design was revised keeping the central staircase planning constant but with a square atrium. With a symmetrical planning, niches and curved staircase, the classical theme has been kept intact. Due to reduced size of the built mass, the planning had been made more functional. The sizes of the spaces comparatively reduced as compared to the previous option.

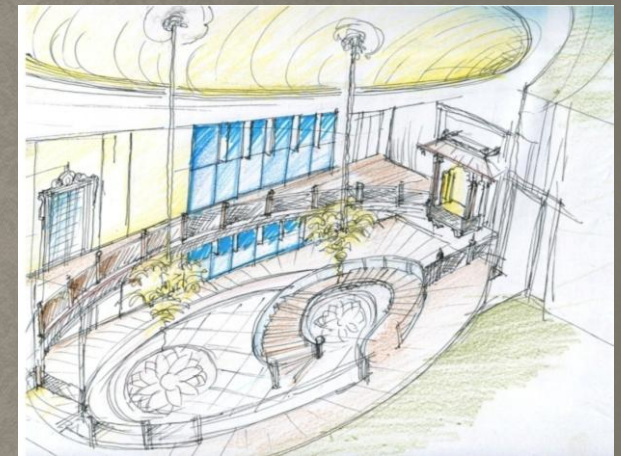


FIRST FLOOR

OPTION 3



GROUND FLOOR



FIRST FLOOR

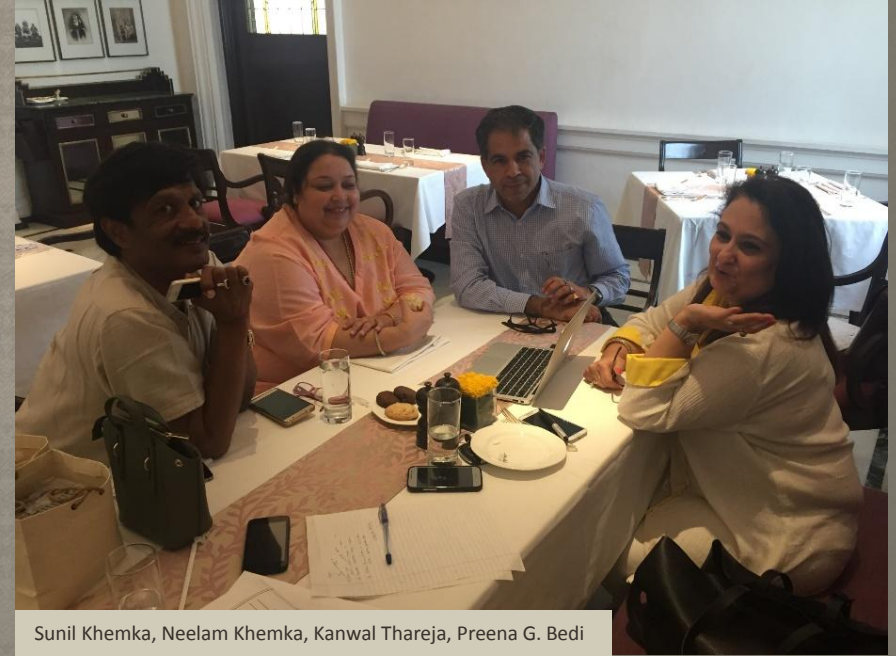
After incorporating the Vastu comments provided by the Vastu Constlant Pt Sahrma, the planning of the villa changed. The entrance shifted to one corner of the plot and the central atrium elongated maintaining the grandeur and classical theme of the villa.

DESIGN MEETINGS AT THE LANDMARK HOTEL, KANPUR



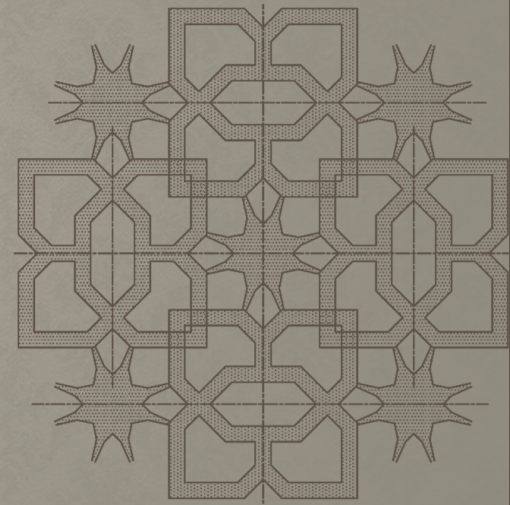
Anjali Goel (I.D), Neelam Khemka, Sunil Khemka

DESIGN MEETINGS AT THE OBEROI MAIDEN, DELHI



Sunil Khemka, Neelam Khemka, Kanwal Thareja, Preena G. Bedi

FINAL FLOOR PLANS





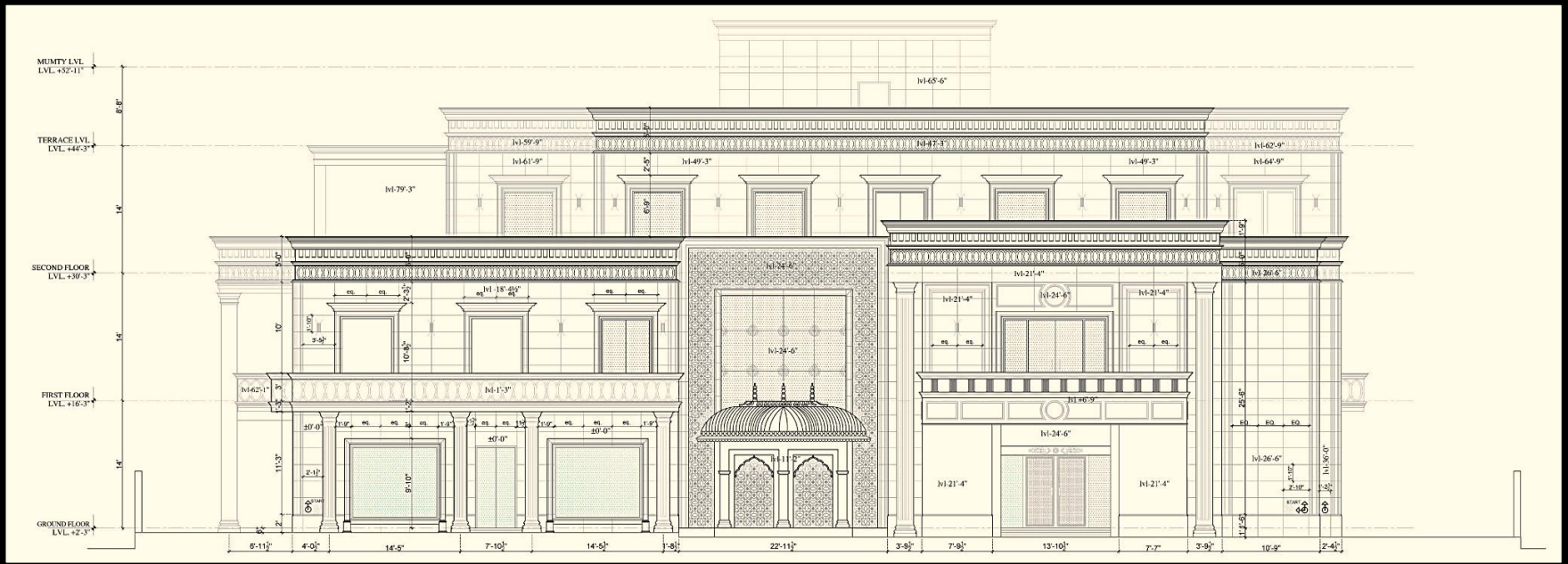
All the formal and informal spaces at the ground floor have been designed around a grand luxury central lobby which consists of a grand central stand alone staircase. The front area of the ground floor is adorned by a beautiful puja room and a set of formal living room and dining room occupies at the left side of the central atrium beautiful puja room followed by the kitchen. Two sets of master suites have been designed from south to southwest corner of the house. The right section of the ground floor is dedicated to 2 guest rooms, a study room and a parlour.



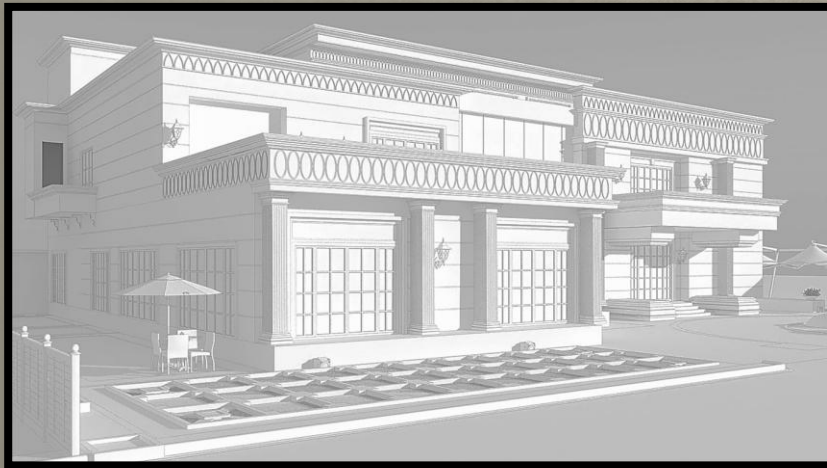
The first floor has been designed for the young sons of the family keeping in mind their soon to be extend family. The entirely private floor consists of 2 sets of master bedroom, guest room, dining areas, lounge and pantry for each son. A set of two parlors sits next to the central atrium.



The second floor of the villa is the entertainment and fitness level. It comprises of a home theater hall , gym & a relaxing spa area overlooking an enormous and beautiful terrace garden that can host large gathering parties and a even a special deck for rain dancing.



FRONT ELEVATION

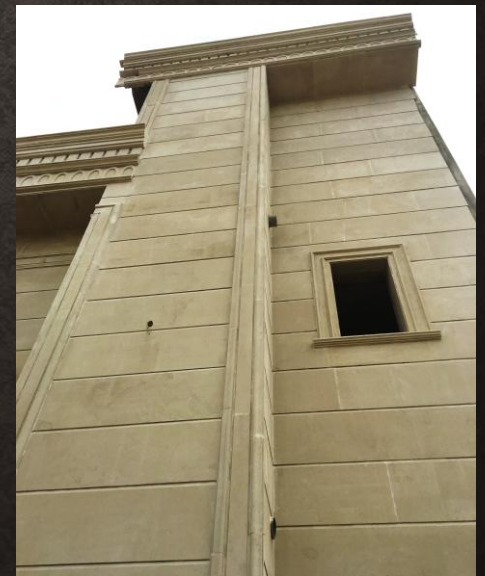








RIGHT SIDE FAÇADE VIEWS

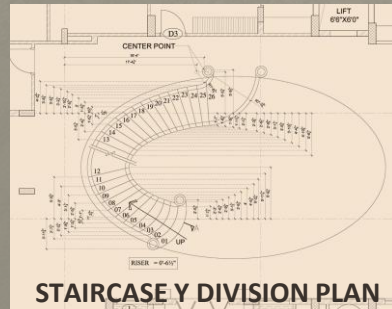
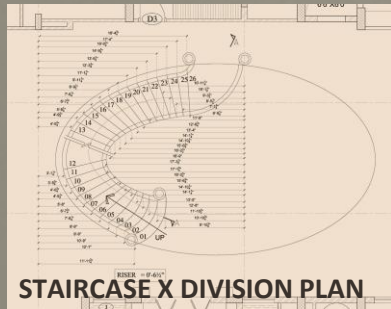




THE PHILOSOPHY

The luxury of the interior spaces is beautifully portrayed by the grand atrium around which the entire villa revolves seamlessly. Adorning the grandeur of the space is a free standing staircase connecting the ground with the first floor. The atrium enjoys a double height volume with natural light inundating the space from all sides. The function of this space was to create emotions, memories at the same time to build a lifestyle of the clients apart from the visual aesthetics.

CENTRAL ATRIUM- Construction Phases



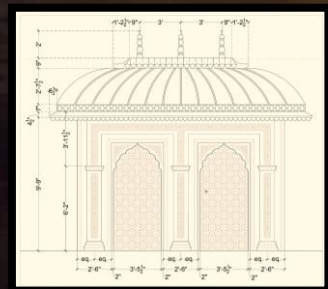






MEETINGS AT THE INTERIOR DESIGNER'S OFFICE







THE BOLD STONE CORNICE

QUANTITY

Parapet Cornice : 2728.65 rn.Ft

Balcony Cornice : 722.62 rn.ft

Window surrounds: 682.63 rn.ft

Column Boxing: 1518.13 rn.ft

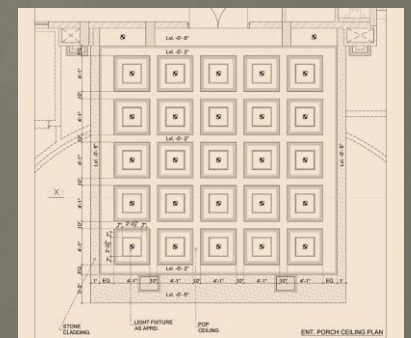
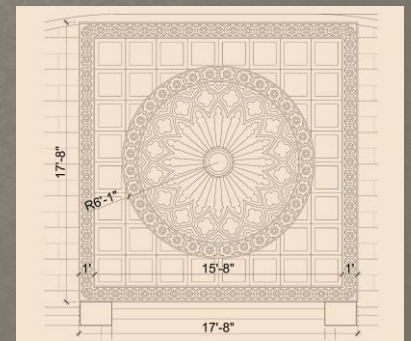
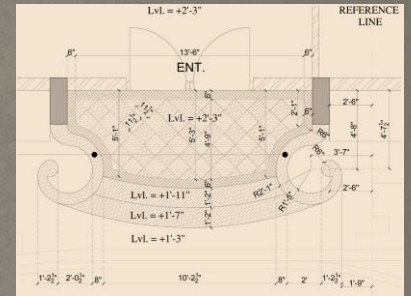
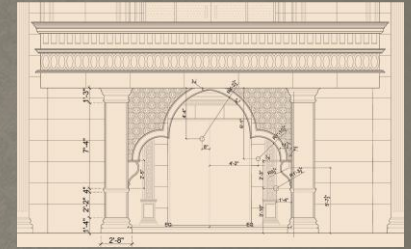


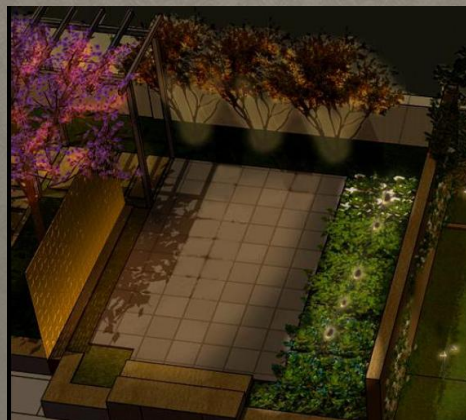


Yadav(P.A to Mr Khemka), Sunil Khemka, Kanwal Thareja, Suraj Mishra, Sanjay Srivastav (Site Engineer)

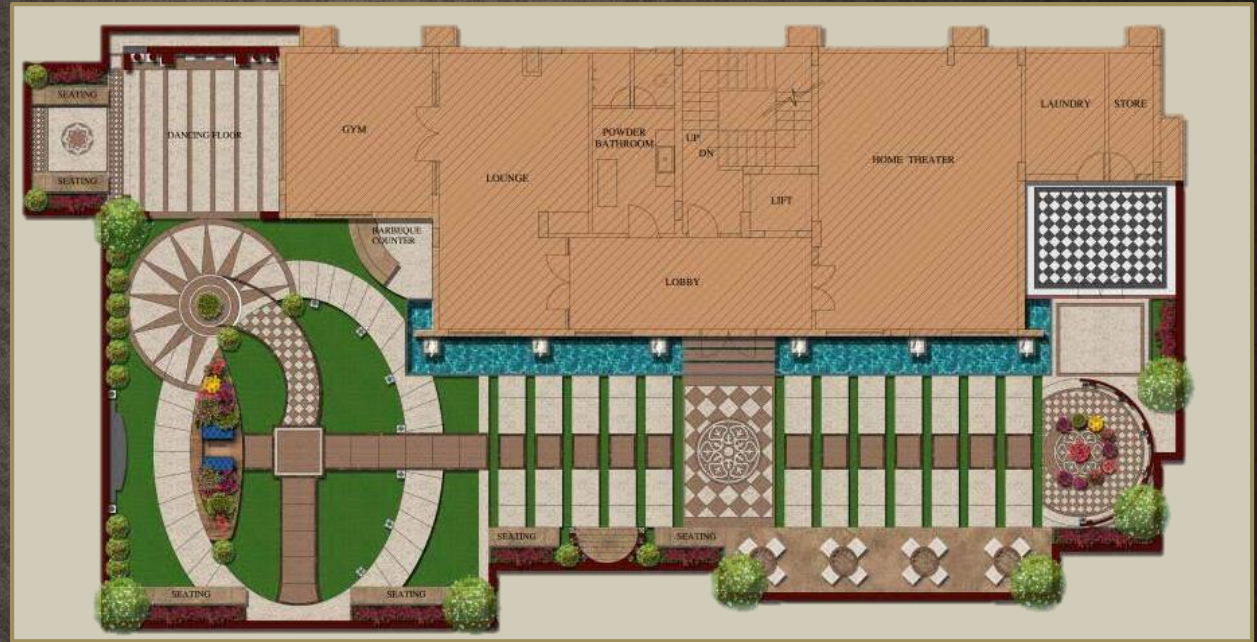


ARCHITECTURAL DRAWINGS





LANDSCAPE SCHEME- Second Floor



OPTION 1



OPTION 2

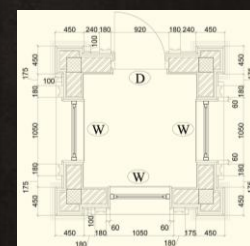
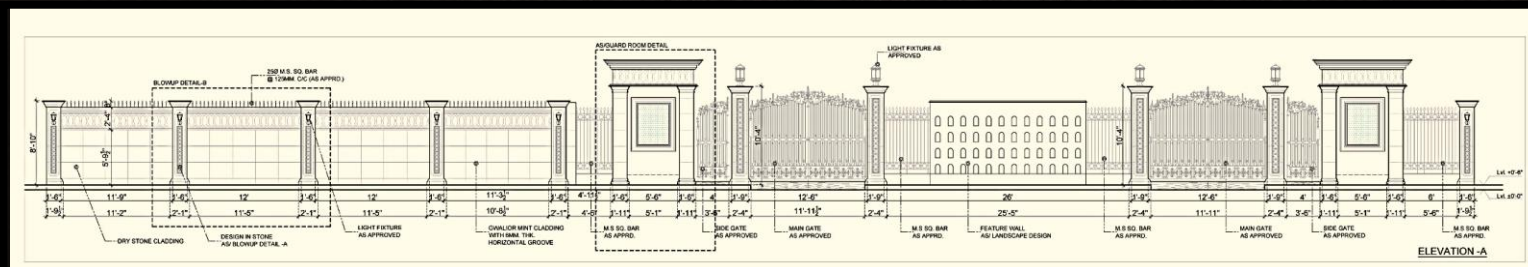
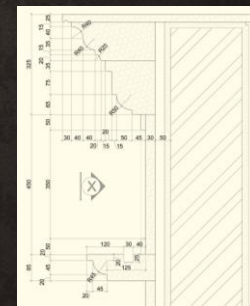
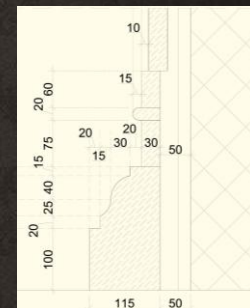
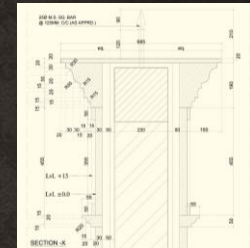


THE LIVING ROOM EXTERIOR



THE PUJA ROOM EXTERIOR

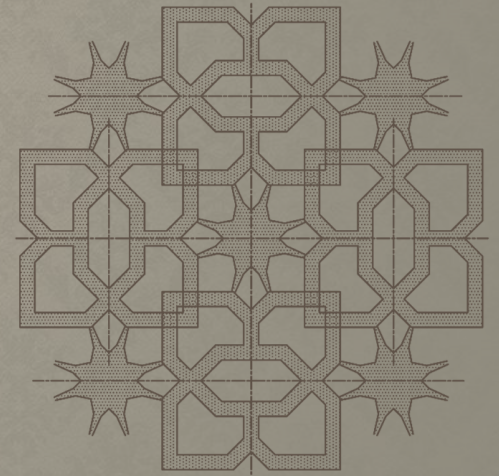






GRIHA PRAVESH





THANK YOU