



CHAMPA HOUSE

Architectural Design for a Residential Bungalow

Client:

Site Location:

Construction Area:

Plot Area:

Cost of Project:

Year of Completion:

Services:

Firms Involved:

Mr Vijay Kaji

13- 14, Ghanshyam Bungalows,
Near Chandni Chowk Apt., Umra,
Surat, Gujarat

4500 sq ft / 418 sq m + 1150 sq ft /
107 sq m (Outhouse)

500 sq m + 343 sq m (Outhouse)

Confidential

2005- 2018 (Outhouse)

Architecture, Interior Design, MEP
Integration, Landscape, Artworks
EssTeam, Oblique



THE PROJECT:

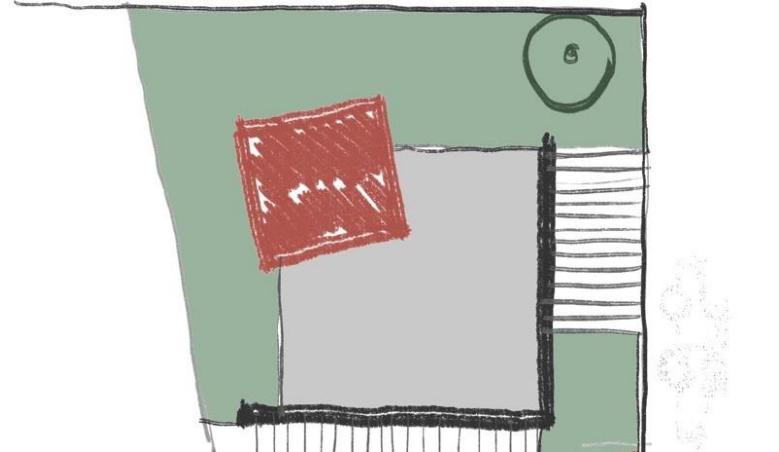
When the clients approached us in 2003, they used to reside in their ancestral house for over 100 years. This traditional Haveli had intricate ornamentations and a real royal demeanor. So, the decision to move to a new house on the plot located then, on the outskirts of the city was a big thing for them. The clients are lawyers and they wanted to build a house that would talk about the grandeur and at the same time wanted to create a small palatial house, the aspirations naturally coming from their house then. It was a long journey educating them about why modernism is timeless, more practical, easier to maintain and how the inherent aesthetics evolve when things are done in the right manner. It was nearly the beginning of our professional career, and first villa project as architects. Being the beginning of our careers, it was difficult to convince them to create a house that reflected modernism, it was a long process to educate and convince the clients and resorted to number of examples and illustrations to make them understand how simple materials could create beautiful spaces. And fortunately, the client took a leap of faith.

THE SITE:

The site is located in a posh locality in the city of Surat with an area of 500 sq m and additionally, another plot adjacent to it, with an area of 343 sq m was bought in 2018 for an outhouse. It is the first plot in the society facing the main road, that is, the north side thereby receiving enough natural light and wind in the built spaces.



DESIGN INTENT



RESPECTFUL GEOMETRY

A crucial part of the design process was the shape of the site that was not even, it did not have parallel walls. The plot was the first bungalow in the society, facing the main road- that is the north and thereby it was an open license to open- up the house in the north to get maximum light. The entire scheme of the design emerged from the shape of the plot, we played with the geometry creating a L- shaped Form Finished Concrete wall and a skewed Red Agra stone clad box that houses the living room on the ground floor and the master bedroom on the top. The space between the L- shaped wall and the red box became the family and public areas, from which the entire plan emerged.



VIEW FROM THE NORTH



THE NORTH EASTERN VIEW

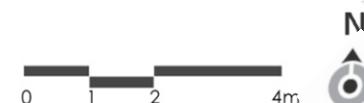


NIGHT VIEW FROM THE NORTH



- 01. Porch
- 02. Entrance Lobby
- 03. Informal Living
- 04. Formal Living
- 05. Dining
- 06. Garden
- 07. Home office
- 08. Common Toilet
- 09. Kitchen
- 10. Store
- 11. Mother's Bedroom
- 12. Attached Bathroom
- 13. Utility
- 14. Kitchen Garden
- 15. Servant's Quarter
- 16. Servant's Bath
- 17. Servant's Toilet

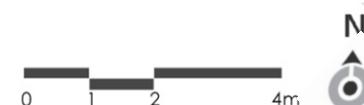
GROUND FLOOR PLAN





FIRST FLOOR PLAN

- 01. Lounge
- 02. Master Bedroom
- 03. Dressing
- 04. Attached Bathroom
- 05. Son's Bedroom
- 06. Dressing
- 07. Attached Bathroom
- 08. Balcony
- 09. Guest Bedroom
- 10. Attached Bathroom
- 11. Common Terrace





FORM FINISHED
CONCRETE



RED AGRA STONE



TEAK WOOD



KOTAH STONE



TEXTURED PAINT



LEATHER AND
FABRIC

The house withstood the test of time when there was a flood in 2006 and the house was submerged 6 ft. underwater for two weeks and to everyone's surprise nothing went wrong because of the material palette chosen- Form Finished Concrete, Stone clad walls and very little Paint. Therefore, essentially the whole idea of convincing him for not going for the classical theme as well as his belief about the decision to go with a very simple house, proved correct.



01. ENTRANCE



02. INFORMAL LIVING AREA



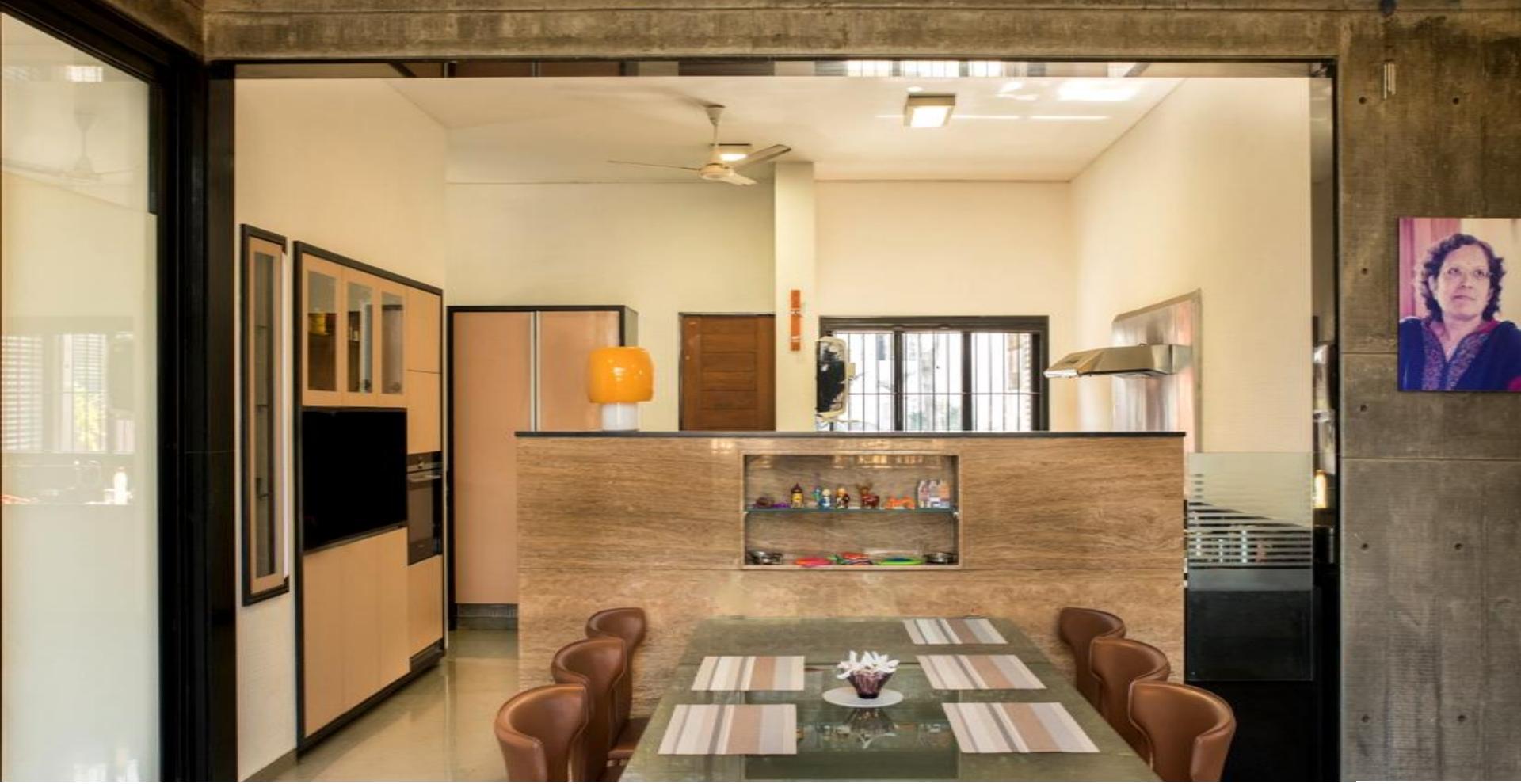
03. FORMAL LIVING AREA



03. FORMAL LIVING AREA



04. HOME OFFICE



05. DINING AREA

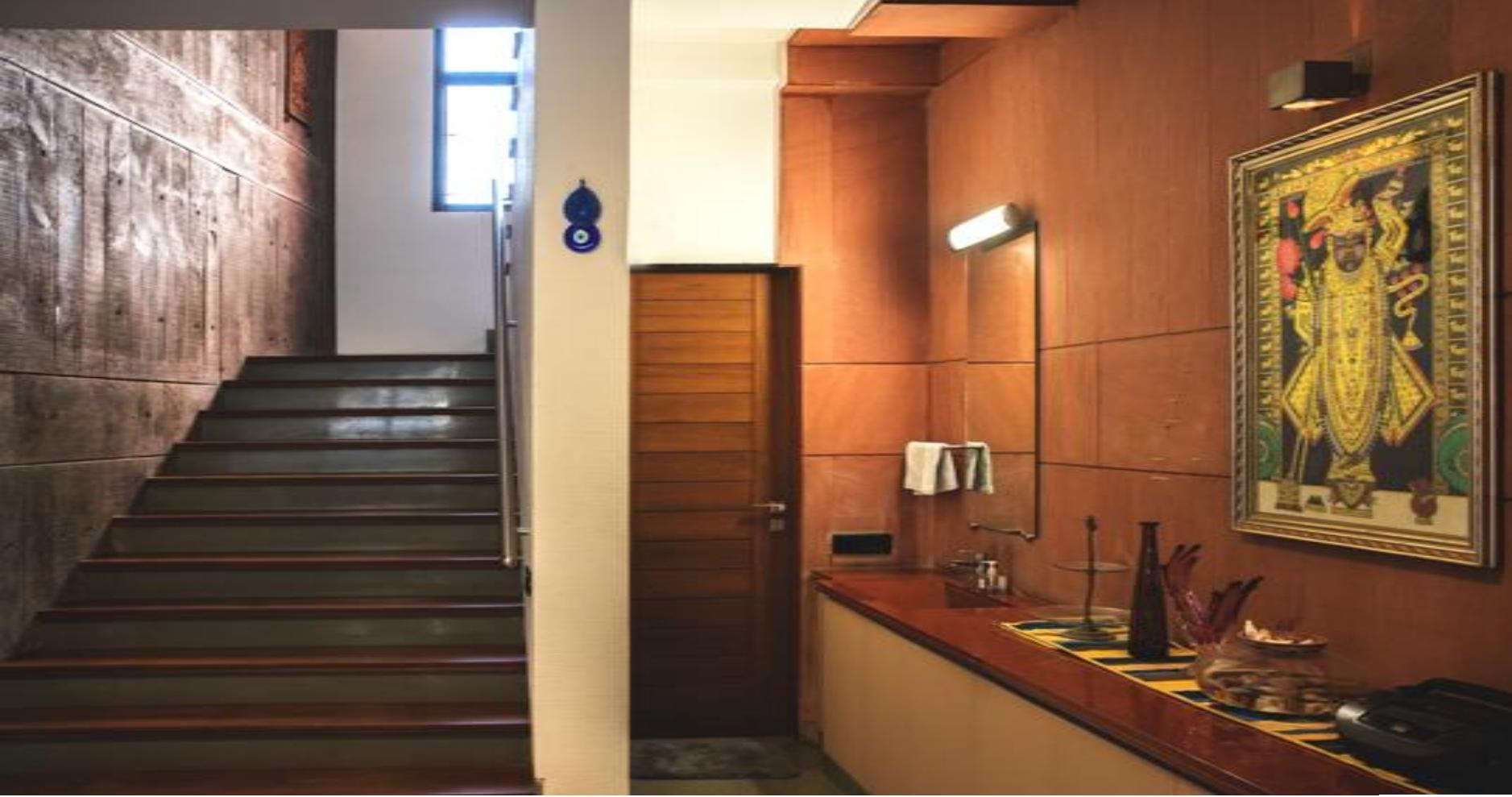


05. DINING AREA



06. MOTHER'S BEDROOM





07. STAIRCASE



08. LOUNGE





09. SON'S BEDROOM

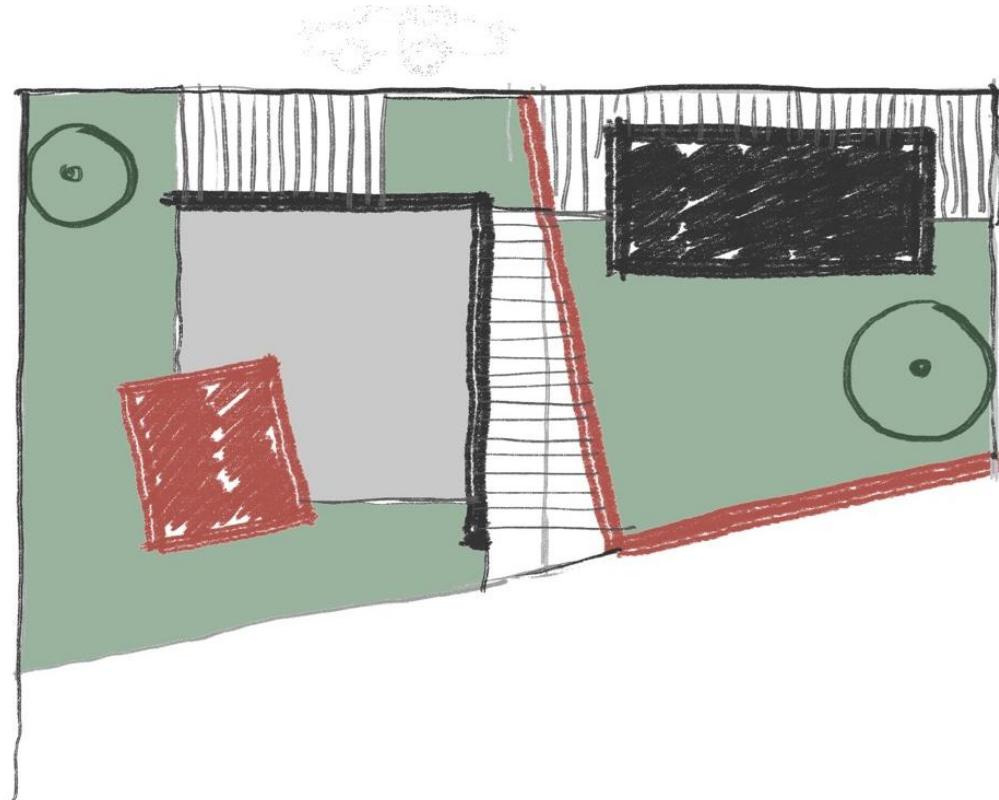


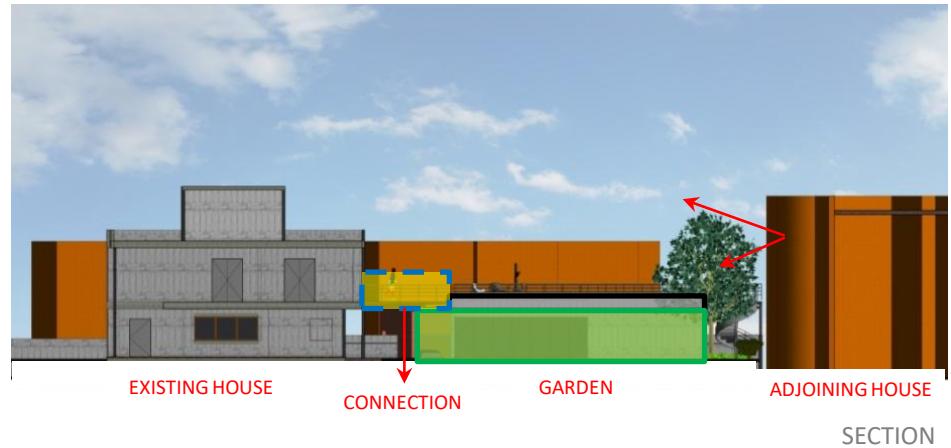
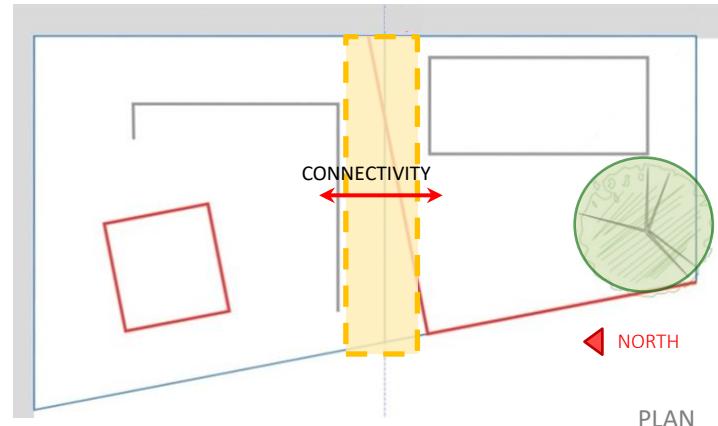
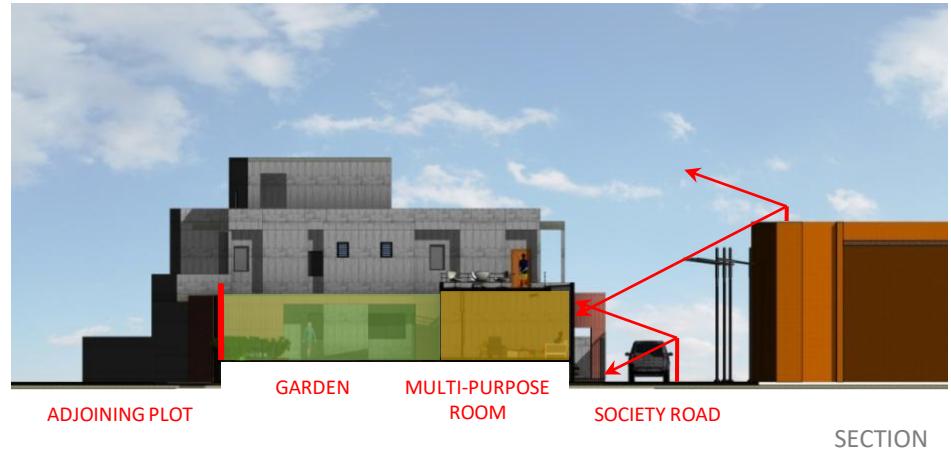
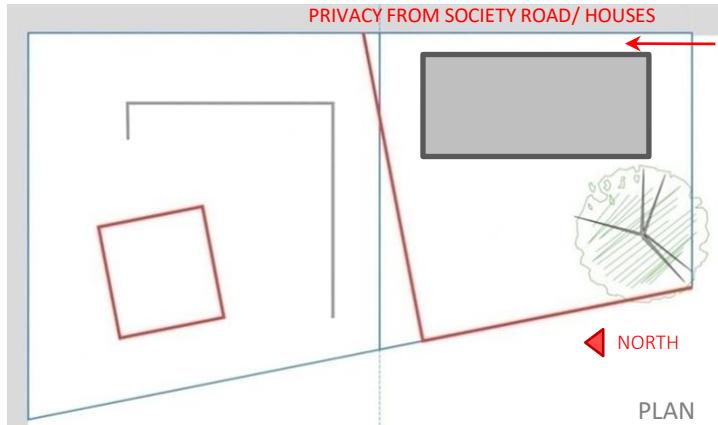


The house was completed in the year 2004 and in 2018 they bought a plot next door where they wanted to create a four car parking and a multipurpose lounge where they could enjoy watching movies as well as chilling out with friends. They also desired to create a beautiful garden for gatherings and to grow their favorite plants.

10. OUTHOUSE- EXTENSION IN 2018

Now as an architect, there were almost 14 years between the old house and the new extension to be designed, and it was extremely appropriate to show and challenge our own selves on how much we have learnt in this period of time. So the new extension, was designed continuing the same geometry. We made a rotated- mirror kind of a diagram, where the L- shaped wall became the Red Agra stone wall and the box became the Form Finished concrete box which was a very nice counter to the original plan. As a whole if one looks at the diagram, it looks like it has been designed at the same time the old house was planned.





11. OUTHOUSE- DESIGN INTENT



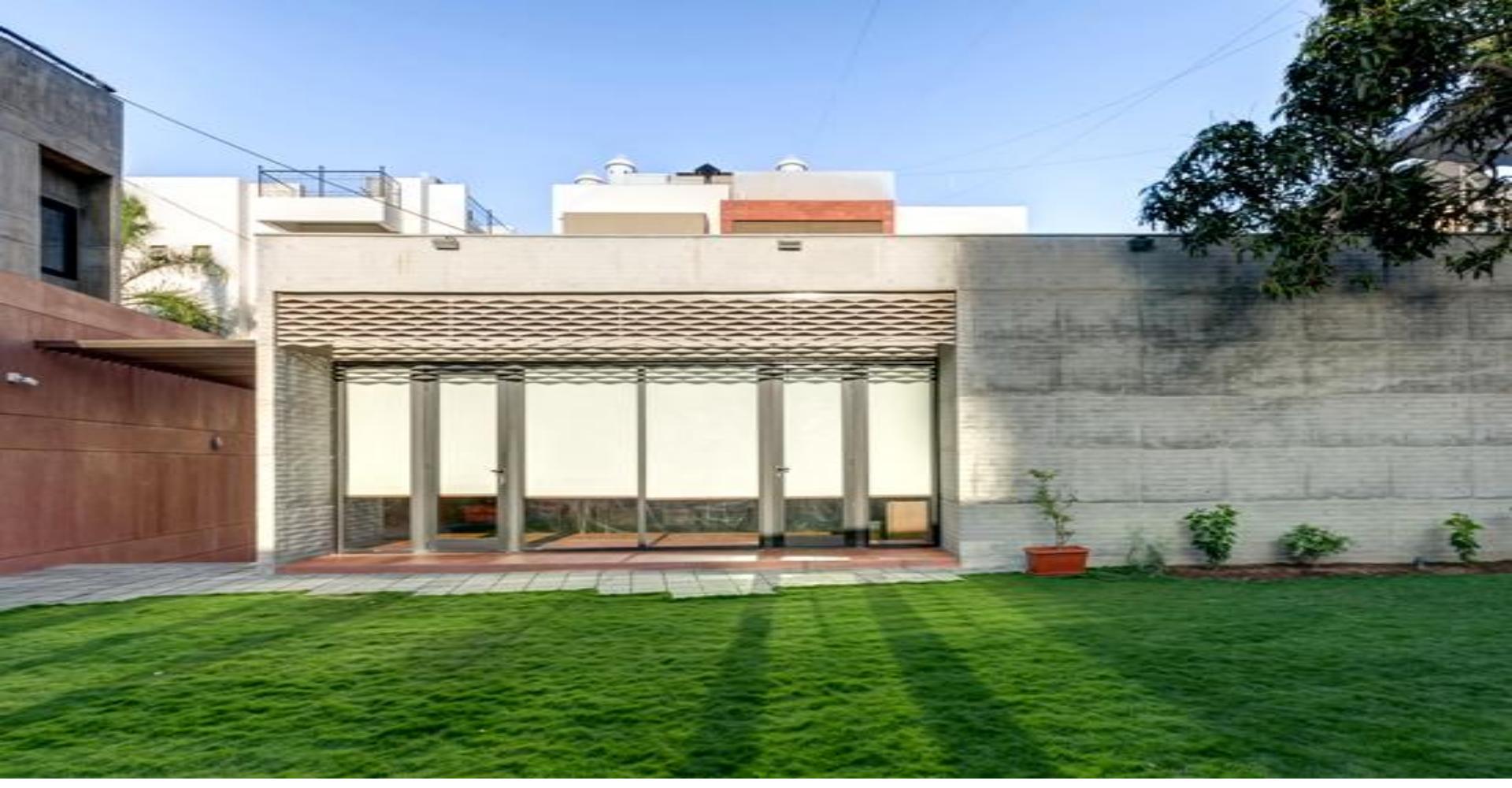
GROUND FLOOR PLAN WITH THE OUTHOUSE EXTENSION

12. OUTHOUSE- PLAN

- 01. Porch
- 02. Entrance
- 03. Informal Living
- 04. Formal Living
- 05. Dinning
- 06. Garden
- 07. Home office
- 08. Common Toilet
- 09. Kitchen
- 10. Store
- 11. Mother's Bedroom
- 12. Attached Bathroom
- 13. Utility
- 14. Servant Quarter
- 15. Servant Bath
- 16. Servant Toilet
- 17. Multipurpose Room
- 18. Outdoor Seating
- 19. Garden Area
- 20. Car Parking
- 21. Parking Passage



13. GARDEN AREA



13. GARDEN AREA



13. GARDEN AREA



14. MULTIPURPOSE LOUNGE

In the new outhouse extension, a new experiment has been done with the texture of concrete in the Multipurpose room where we also tried using upside- down pots embedded in Form Finished Concrete for better acoustics. The abundant skylight coming in and the texture on the wall looks extremely elegant. In all, we are proud to show a lot of restraint in doing the extension rather than reacting by or showing off how much we are able to do in this plot. In all the clients are really happy and now we have a tradition of having dinner together every Friday in their garden.



14. MULTIPURPOSE LOUNGE





 essteam

SURAT AHMEDABAD HYDERABAD

ESSTEAM DESIGN SERVICES LLP

[contact us](#)

office.essteam@gmail.com | +91 99090 16610

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4th Floor, 'Samanvay', Near Chandni Chowk, Piplod, Surat – 395007 INDIA.

A collage of various languages spelling out "Thank You". The words are arranged in a cluster, with "Thank You" being the central focus in large, bold letters. Other visible words include "Merci", "Dakujem", "Spasibo", "Shukriyaa", "Dhanyavadagalu", "Pal die s", "Aabhaar", "Grazie", "Koszi", "Gracias", "Dakujem", "Danke", "Xie", "Xie", and "Grazzi". The background is a light beige color.

Bedankt