**THESIS REPORT ON** 

**"FARM HOUSE,** 

**NOIDA SECTOR 135"** 



A THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE DEGREE OF:

#### **BACHELOR OF INTERIOR DESIGN**

BY

ATUL SINGH

(1180107007)

THESIS GUIDE

**AR. ANSHU RASTOGI** 

**AR. ABHINAV KHARE** 

SESSION

2021-22

#### TO THE

SCHOOL OF ARCHITECTURE AND PLANNING BABU BANARASI DAS UNIVERSITY LUCKNOW.

# SCHOOL OF ARCHITECTURE AND PLANNING BABU BANARASI DAS UNIVERSITY, LUCKNOW (U.P.).

#### CERTIFICATE

I hereby recommend that the thesis entitled **FARM HOUSE**, **NOIDA SECTOR 135** " under the supervision, is the bonafide work of the students and can be accepted as partial fulfillment of the requirement for the degree of Bachelor's degree in interior design, school of Architecture and Planning, BBDU, Lucknow.

Prof. Mohit Kumar Agarwal Dean of Department Prof. Sangeeta Sharma Head of Department

Recommendation

Accepted

Not Accepted

External Examiner

External Examiner

## BABU BANARASI DAS UNIVERSITY, LUCKNOW (U.P.).

Certificate of thesis submission for evaluation

- 1. Name :ATUL SINGH
- 2. Roll No. : 1180107007
- 3. Thesis :FARM HOUSE Title

<ul><li>4. Degree for which the thesis is submitted: B I D</li><li>5. Faculty of University to which the thesis is submitted:</li></ul>	Yes / No
6. Thesis preparation guide was referred to for preparing the thesis.	Yes / No
7. Specification regarding thesis format have been closely followed.	Yes / No
8. The content of the thesis have been organized based on the guidelines.	Yes / No
9. The thesis has been prepared without resorting to plagiarism	Yes / No
10. All the sources used have been cited appropriately	Yes / No
11. The thesis has not been submitted elsewhere for a degree.	Yes / No
12. Submitted 3 hard bound copied plus one CD	Yes / No

(Signature(s) of the supervisor) Name: (Signature of the Candidate) Name:ATUL SINGH Roll No.:1180107007

# **ACKNOWLEDGEMENT**

I acknowledge my sincere thanks to my guide **AR. ANSHU RASTOGI, AR. ABHINAV KHARE** who guided me through active participation in discussions and gave his kind cooperation throughout the process. My sincere thanks to our Thesis coordinator Mr. **Ar. SAURABH SAXENA** for his cooperation and understanding at every stage of the study, which gave my study a new direction and made it more meaningful. I am thankful to our Dean, Prof. Ar. Mohit Aggarwal, for his cooperation and invaluable support. I am also thankful to the persons concerned to my studies for their cooperation and devoting their valuable time for discussing withme.. Above all, thanks to my friends for their sincere help throughout, without which this report would not have been in its present shape. Last but not the least I thank my Parents for their forever support and blessings.

#### **ATUL SINGH**

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# **SITE ANALYSIS**

# <u>NOIDA</u>

#### **HISTORY OF FARM HOUSE**

Originating in Germany and Scandinavia, farmhouse architecture began as a need for homes built on farms with the purpose of housing farmhands. In the 1700s, the simple yet solid construction of farmhouses make its way to the US.

#### **INTRODUCTION OF FARM HOUSE**

A farmhouse is a type of a house, which serves a residential purpose in an agricultural setting. It is surrounded by a farm or a well landscaped garden. These can also be called as country houses, away from one's residential address, where one can go to spend some time in the lap of nature. The farmhouses are designed in varied manners from traditional to modern.

#### TYPE OF FARM HOUSE

French Farmhouse. French provincial style is huge right now. Scandinavian Farmhouse. Rustic Farmhouse. Modern Farmhouse. Coastal Farmhouse. Colonial Farmhouse. Traditional Farmhouse. Industrial Farmhouse.

#### SITE LOCATION

Location : Alaska Farms, Sector 135, Noida, Uttar Pradesh 201301

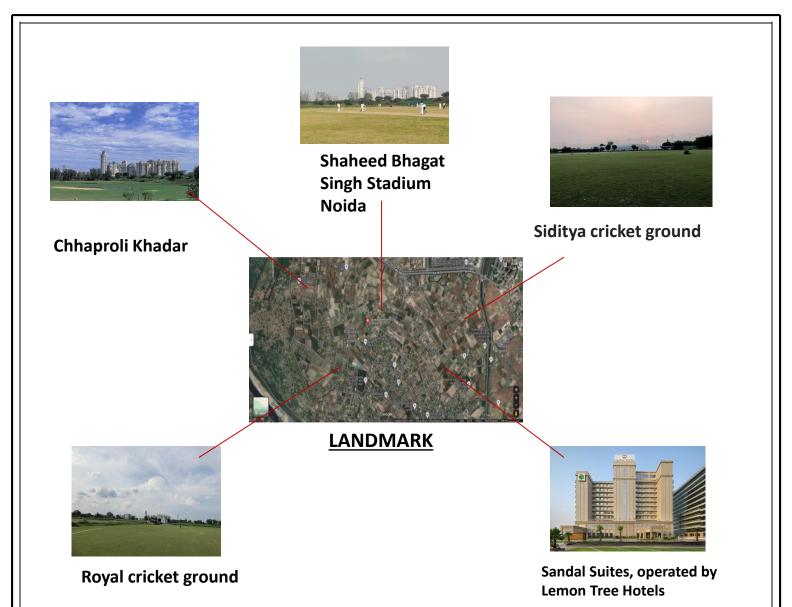
**SITE AREA**: 3,735.07 m<sup>2</sup> **LONGITUDE:** 77.028557E **LATITUDE:**28.613279N

#### ACCESSIBILITY AREA

DISTANCE

Metro station	7.7 km
Hospital	5.6 km
Indira Gandhi	
international airport	35.9 km
Greater Noida express	
way	5.3 km





#### **CLIMATE ANALYSIS**

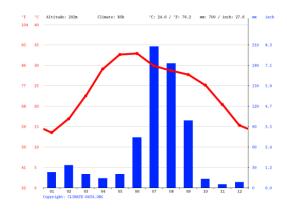
Noida are in the northern hemisphere.

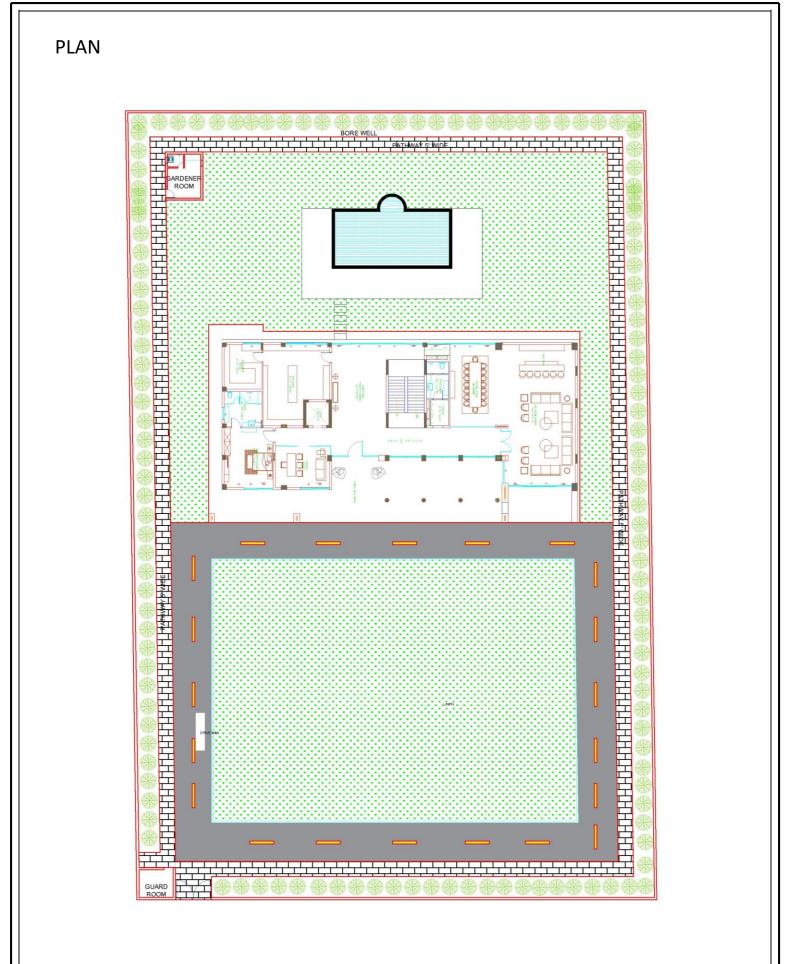
Summer starts here at the end of June and ends in September. There are the months of summer: June, July, August, September.

The best time to visit are March, October.

The month with the highest relative humidity is August (77.96 %). The month with the lowest relative humidity is April (29.24 %).

The month with the highest number of rainy days is August (19.93 days). The month with the lowest number of rainy days is December (1.10 days).





#### CORPORATE OFFICE

### **INTERIOR**















# LITRATURE STUDY -I TE HANA FARMHOUSE NEW ZEALAND

#### INTRODUCTION

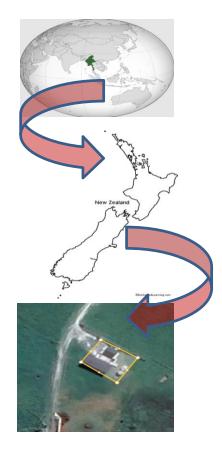




Te Hana Farmhouse in Te Hana, a tiny town in New Zealand. This home is placed on a large farm property and which is how it takes its farmhouse title. However, that is where the similarities to a farmhouse stop. The Te Hana Farmhouse is a modern single-story dwelling with a modern, minimalist interior design that has access to some pretty spectacular views of the surrounding landscapes.

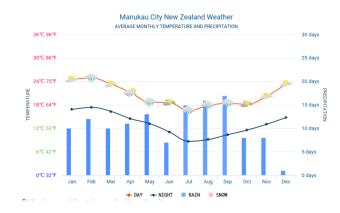
The clients brief was for a family holiday home located within their large farm property. The preferred site was on a ridge line with expansive rural views. The site is exposed to strong winds and has predominantly southern views.

The objective was to respond to the views while providing a sense of shelter from the elements. And a simple bold form was considered an appropriate response to the vast rural landscape.



## CLIMATE

New Zealand's climate varies wildly. The far north has subtropical weather during summer, while inland alpine areas of the South Island can be as cold as -10°C (14°F) in winter. However, most of the country lies close to the coast, which means mild temperatures year-round. The average New Zealand temperature decreases as you travel south.



#### SUN PATH

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23



23:13 – Dawn 23:39 – Sunrise 06:04 – Solar noon 12:28 – Sunset 12:54 – Dusk More detailed »

# Position: -36.84845970.174.76333150

#### SITE DISCRIPTION

Architects : S3 Architects Year : <u>2013</u> Area : 2 Acre Photographs :<u>Patrick Reynolds</u> <u>Builders</u> : <u>Cook Brothers</u> Project Team : Stephen Smith, Natalie Snowden, Justin Turnbull Design Team : Natalie Snowden, Justin Turnbull Design Architect : Stephen Smith City : Te Hana Country : <u>New Zealand</u>

#### MATERIALS

#### New Zealand houses

typically **use** lightweight **construction** systems comprising timber framing combined with building underlay, insulation and internal and external cladding **materials** for the walls and roofs. Heavyweight **construction** generally uses reinforced concrete, concrete masonry or brick.

#### SOIL TYPE

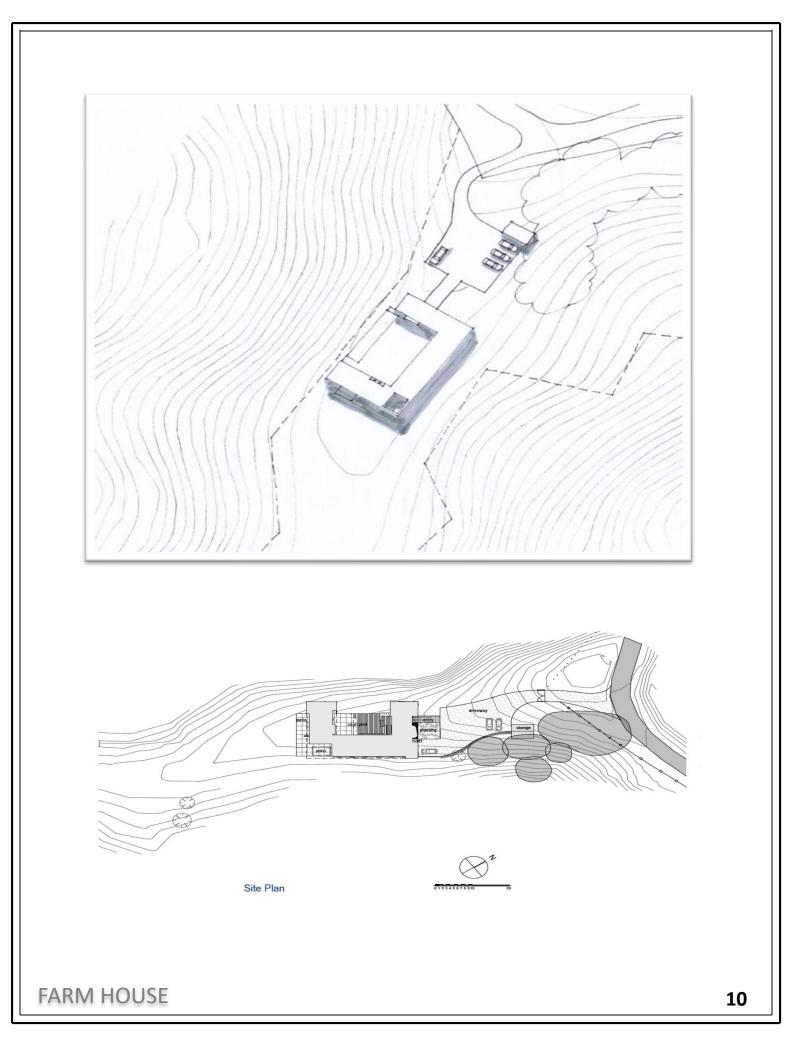
New Zealand Genetic Soil Classification and, where possible, preserved its useful features. Acidic-mafic Allophanic Brown **Soil** Westcoast/ Southern Alps Hochstetter Fine Sandy Loam

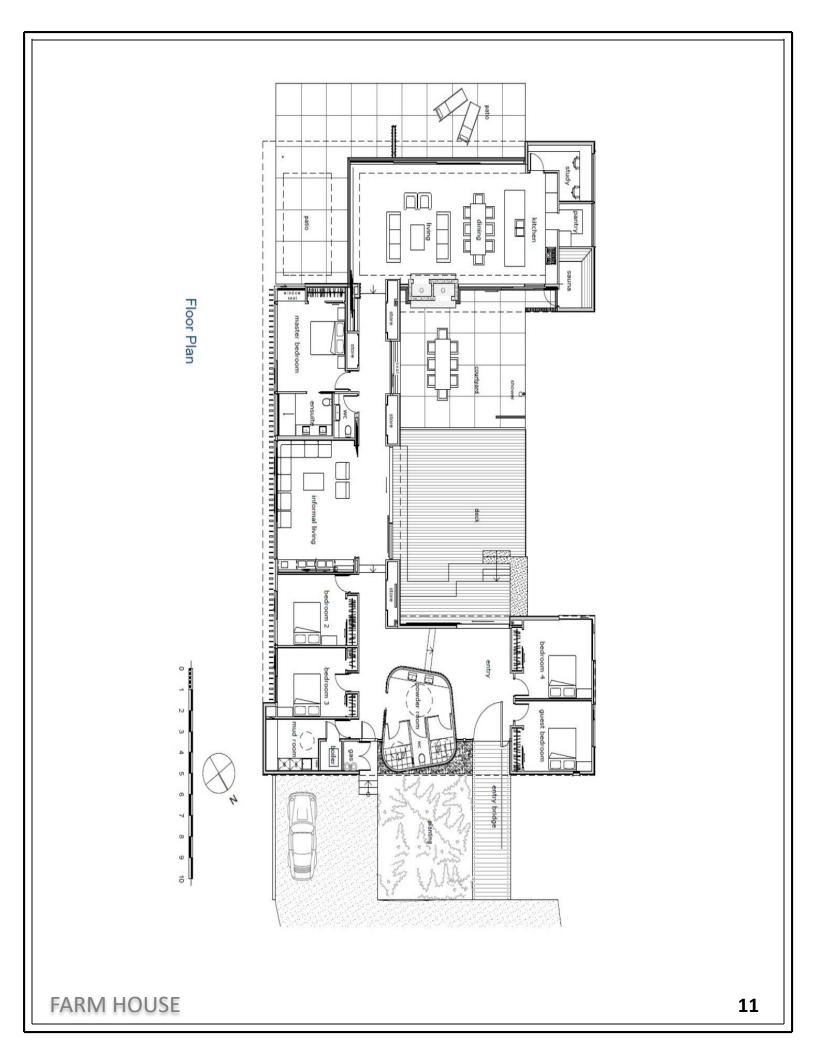
#### **INTERIOR**

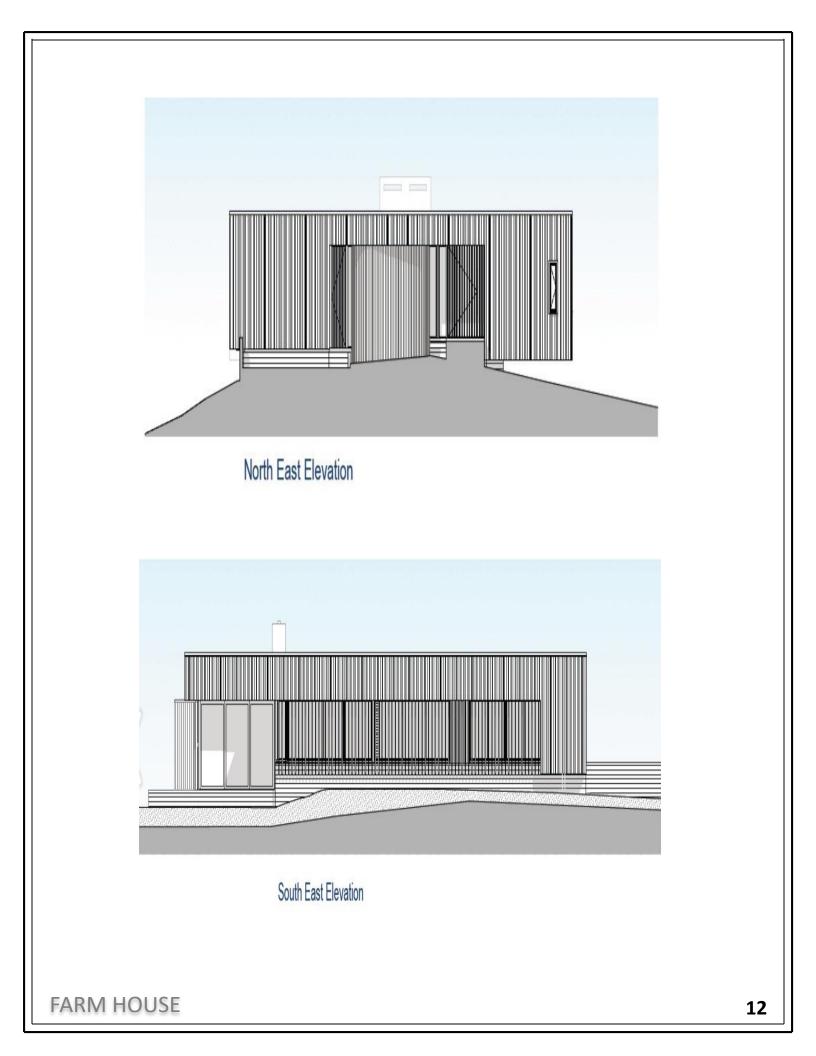


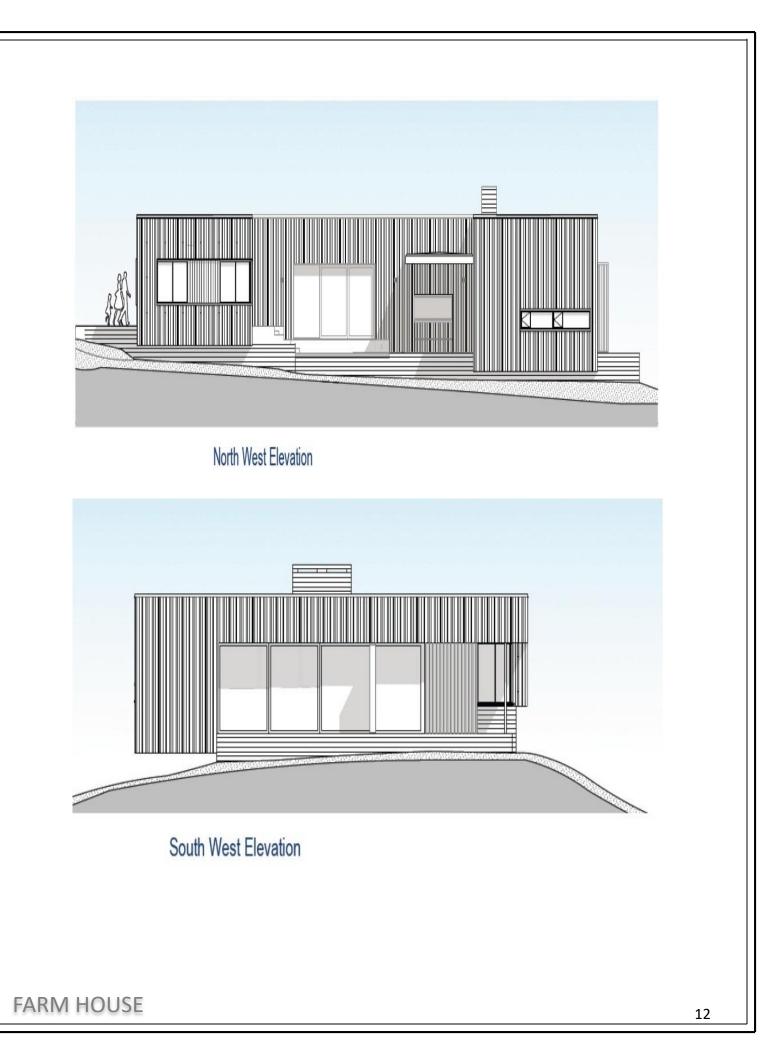












# LITRATURE STUDY -II AHMADABAD

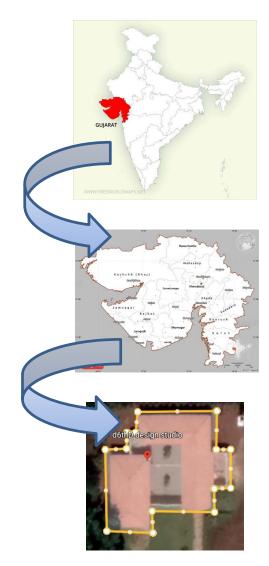
#### INTRODUCTION







- In a country with a history and culture like India's, it is always interesting to see how designers and architects bring that context into their modern efforts. The quaint, vivid "Vashi farm house" featured in this post was designed by Ahmadabad based architect himanshu patel from d6thD design studio with overt principle of vernacular architecture in mind.
- Clay tiles over the truss shaped roofs, and buildings finished with masonry stone texture along with central focal element leave a bucolic lasting impression.
  - This picture relates to/has: Outdoors, concrete paver, Plant, Potted Plant, Villa, Tree, Roof, Hut, Pergola, Tile Roof, Stone Finishes
- Curvilinear pavers play along the built up spaces, composed of brick and stone finishes with traditional style facades.



#### SITE DISCRIPTION

Project : Vashi Farmhouse Architect : Himanshu Patel Area : 54,450 Cost (INR) : 20,000,000 Location : Ahmedabad Country : India

#### LATITUDE AND LONGITUDE

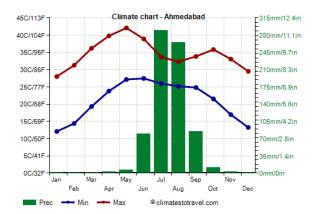
23°01'40.0"N 72°36'00.9"E

#### CLIMATE

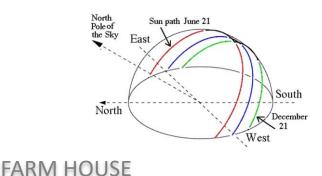
Climate of <u>Gujarat</u> are very hot and dry in summer and cold and dry in winter. Summer is milder in the hilly regions and the coast. The average daytime temperature during winter is around 29 °C (84 °F) and in nights is around 12 °C (54 °F) with 100 percent sunny days and clear nights. During summers, the daytime temperature is around 49 °C (120 °F) and at night no lower than 30 °C (86 °F).

The <u>monsoon</u> season lasts from June to September. Most of <u>Gujarat</u> receives scanty rainfall. Southern <u>Gujarat</u> and the hilly regions receive heavy rainfall during

the <u>monsoons</u> with high <u>humidity</u> which makes the air feel hotter.



#### **SUN PATH**



#### **INTERIORS**









#### SOIL TYPE

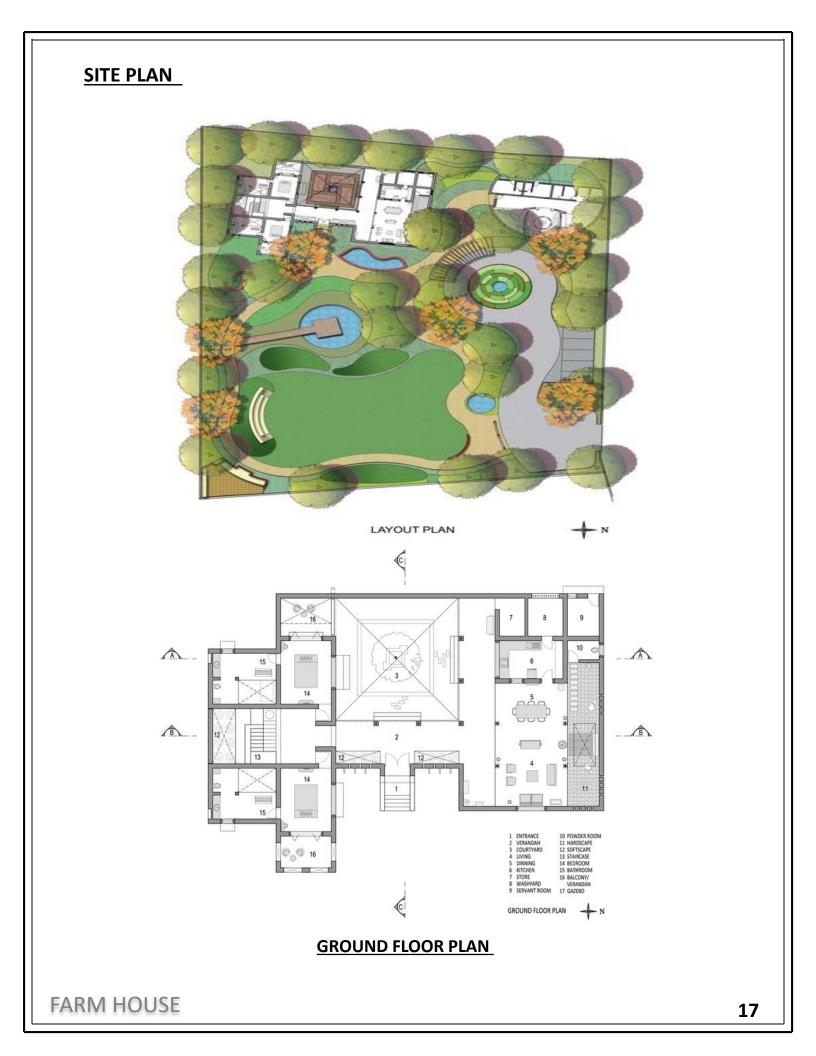
The southern parts of the Gujarat plains shows deep black soils. The central Gujarat possesses **sandy loam soil**, locally called Goradu which is highly fertile. The Goradu region of Gujarat is called the 'Garden of Gujarat' because of it's amazingly fertility in raising crops in abundance.

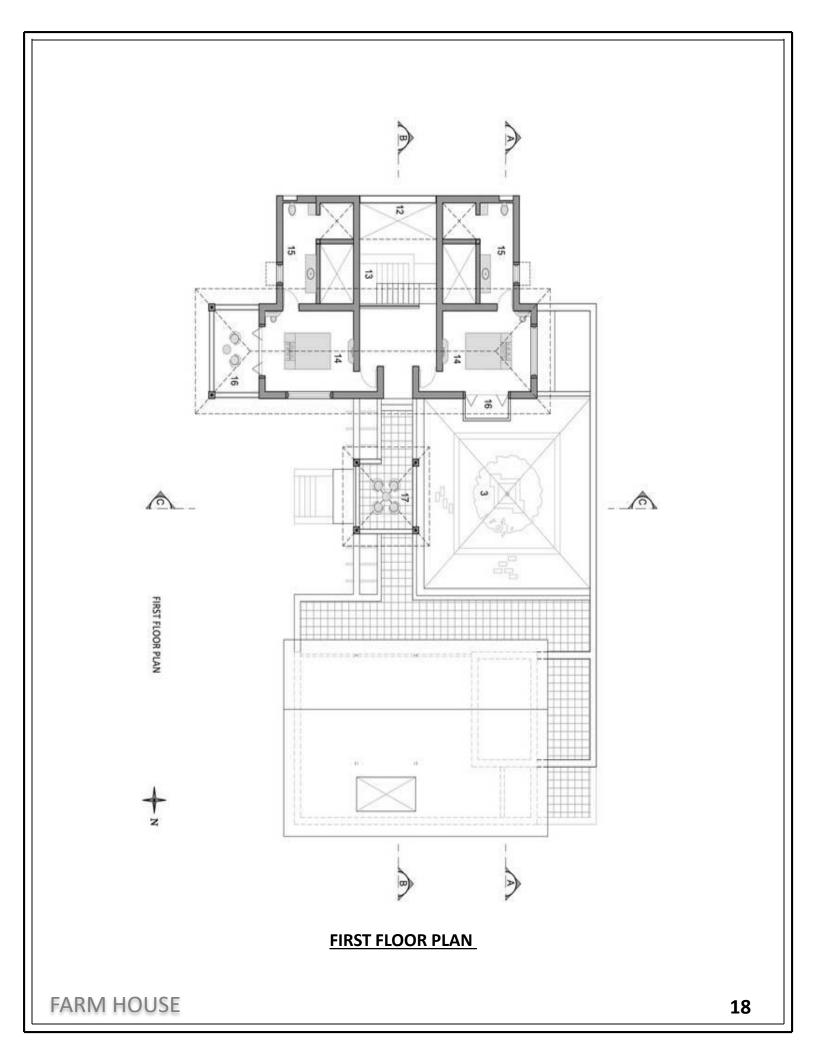
### LIGHT

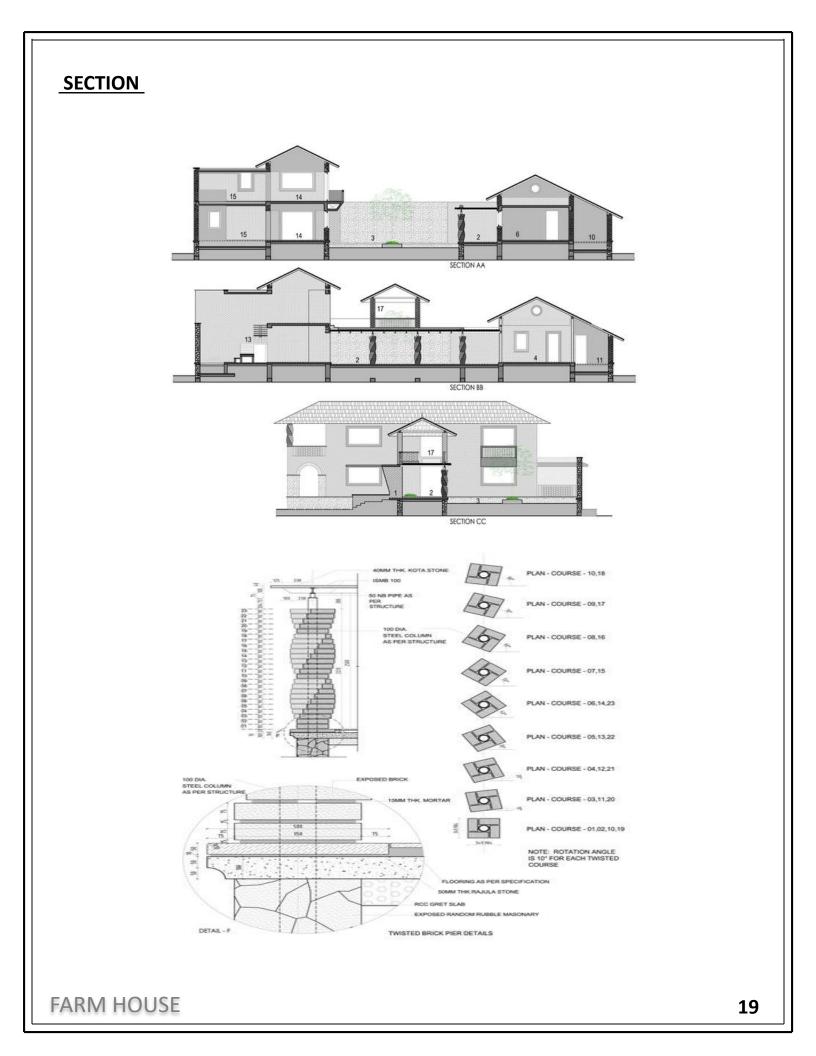
**Spot** lights help to change the overall look of the room quickly. By choosing the right light fixtures, you can change the entire mood and ambience of your interiors.

**Pendant Lights** 









# <u>CASE STUDY- I</u> <u>BANGALORE</u>

#### INTRODUCTION

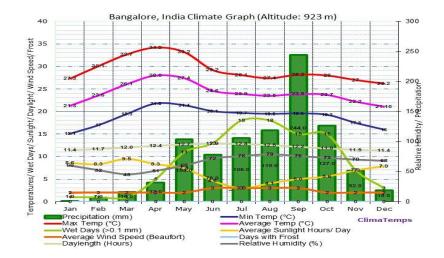


The house as we call "FARM HOUSE" is not really a Farm house in its literal sense. It's a house for a retired couple who spent most part of their working days in the heart of Bangalore city. They wanted move out of the hustle and bustle into a quieter locality. This plot was in a gated community near Electronic-city which is the hub of all major IT giants. The minimum plot size was 10,000 sq.ft , with a lot of coffee plantation and eucalyptus trees around. The greenery, serenity of this gated community and the quietness made us name this house as the "Farm



#### **CLIMATE**

The City of Bangalore is situated 949 metres (3113 feet) above sea level. Due to this high elevation, Bangalore city enjoys moderate climate throughout the year. April, **usually is the warmest month with a temperature range** of 33.5 degree C to 21.3 degree C. On the other hand, winter is at peak during January with a temperature range of 25.6 degree C to 15.2 degree C. Usually people do not feel the need of air-coolers or fans unless there are occasional heat waves in summer.



#### SITE DISCRIPTION

Architects : Shuonya Nava Designs Area : 4200 ft<sup>2</sup> Year : 2017 Photographs :Shamanth Patil J Manufacturers : AutoDesk, Jaquar, Adobe Systems Incorporated, Air-Conditioning, Fenesta, Fie Tech, Granite Floor, Green Lam, Green ply, Hafele Fittings, Kajaria, Philips Lights, ZWCAD, Zenia Kitchens Lead Architects : Chetan G.B Contractor : Sri Balaji Constructions Consultants : NUGY Technology **Engineering : RAYS consultancy** Design Team : Chetan G.B, Shubha, Raj Clients : Dr.Shashank Garg, Dr.Isha Garg Landscape : Radhika Garg Collaborators : Radhika Garg City: Bengaluru Country : India

#### LATITUDE AND LONGITUDE

12° 58' 20.7912" N 77° 34' 50.3148" E.

#### MATERIALS



HARDWOOD

#### **INTERIORS**

#### SOIL TYPE

Peninsular Gneissic Complex (PGC) is the most dominant rock unit in the area and includes granites, gneisses and migmatites, while the soils of Bangalore consist of red laterite and **red**, **fine loamy to clayey soils**. Vegetation in the city is primarily in the form of large deciduous canopy and minority coconut trees.

#### LIGHT

**Spot** lights help to change the overall look of the room quickly. By choosing the right light fixtures, you can change the entire mood and ambience of

your interiors.

#### ACCESSIBILITY TO SITE

Tennise Pavilion : 1 k.m. Banglore Cant : 900 m. Government Veterinary Hospital : 1 k.m. Cigma Central Mall : 900 m. Mount Carmel College Autonomus : 800m Military Compound : 1.4 k.m.

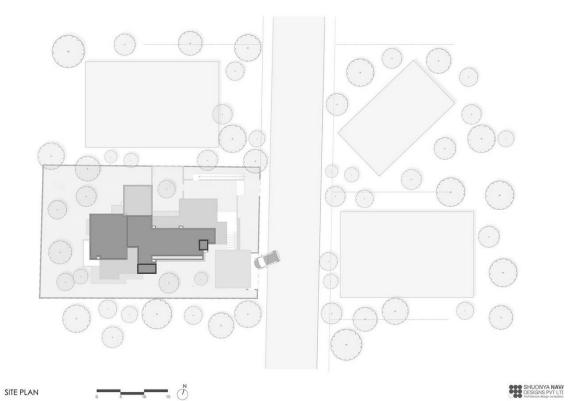


**YELLOW SANDSTONE** 



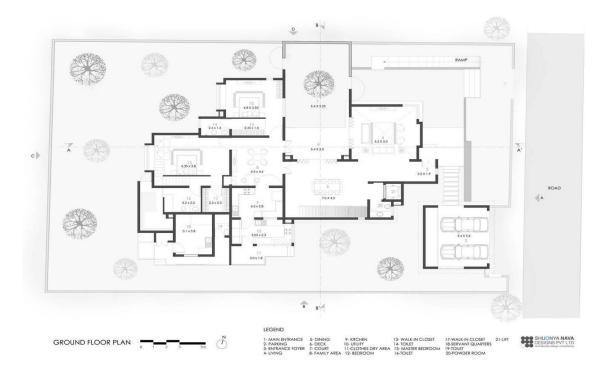


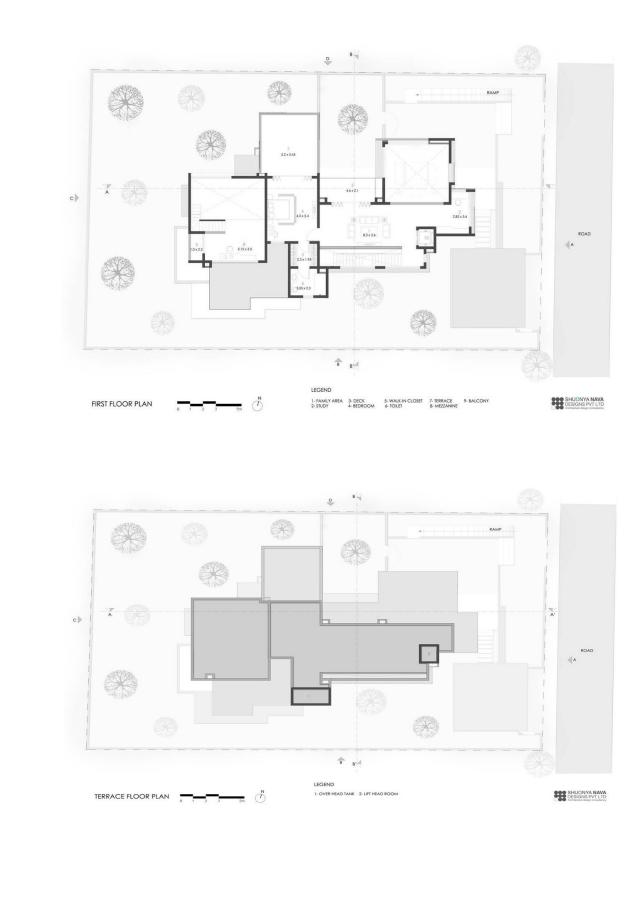
### SITE PLAN



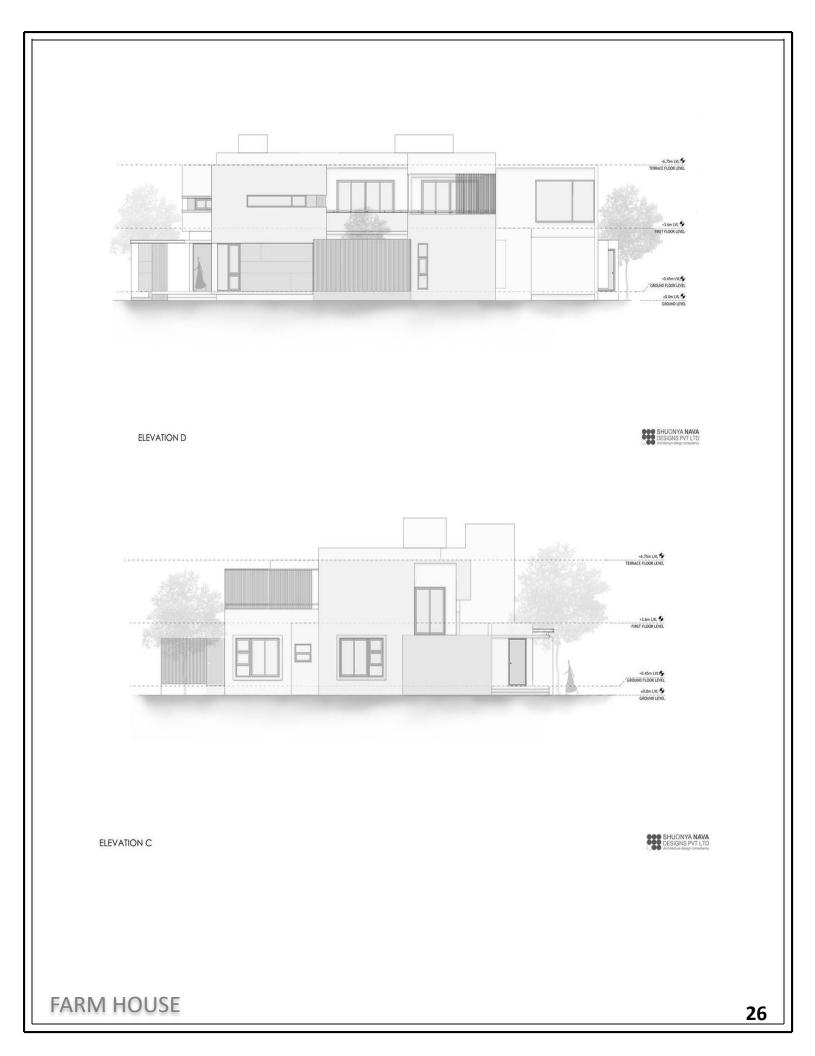
SITE PLAN

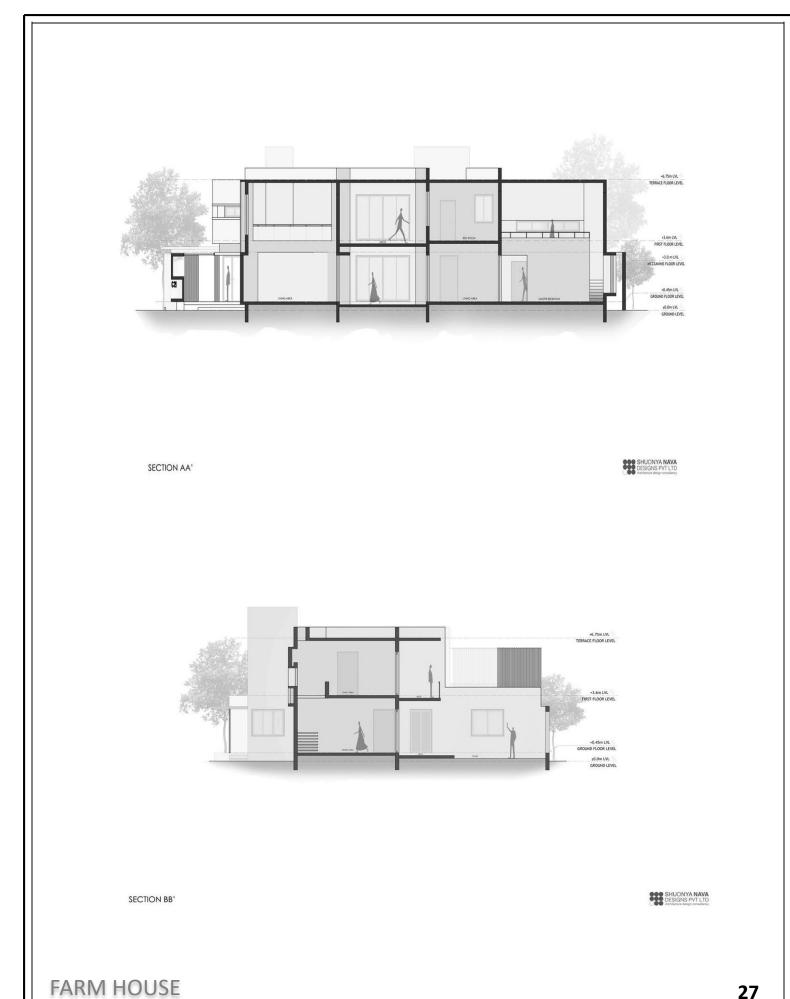
SHUONYA NAVA DESIGNS PVT LTT











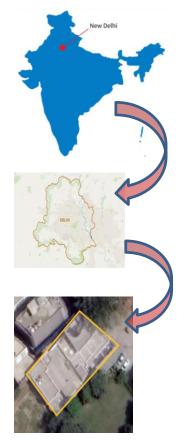
# CASE STUDY- II NEW DELHI

#### INTRODUCTION



The sprawling farmhouse has a built-up area of 20,000 sq ft on a 2.5 acre site. With a contemporary vocabulary enhanced by attention to detailing, the layout of the structure ensures views of the pool or the lawn from all parts of the house.

a modern structure, sits at the rear end of the rectangular plot, with a landscaped garden in front. Its geometry is composed of a cluster of perpendicular blocks, with a protruding cantilevered box over the entrance. A pergola casts interesting shadows, which change with the time of the day. Various architectural compositions present themselves, when viewed from different sides. The approach through the driveway provides a view of the cantilevered block, which is clad with zinc from a European company, (for the first time in India), giving it a distinctive character. The rest of the exterior is a combination of glass, and rough tile cladding.

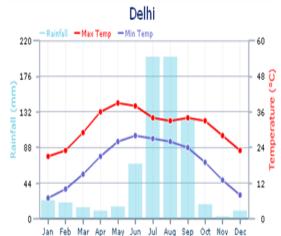


FARM HOUSE

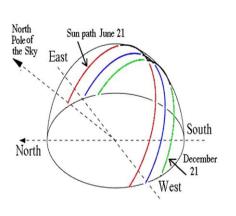
#### **CLIMATE**

Climate. There is a very extreme climate in Delhi. The temperature in summer (April – July) is very high, while winter (December – January) is very cold. During the summer, the average temperature can reach 45oC,

while in the winter, it can reach 22oC to 5oC.



#### SUN PATH



#### SITE DISCRIPTION

Project:	Sachdeva Farmhouse
Location:	New Delhi
Client:	Himanshu Sachdeva
Site:	2.5 Aces
Built Up Area:	20,000 sq.ft
Architect:	Kapil Aggarwal
Firm:	Spaces Architects@ka
Team:	Kapil Aggarwal, Pawan Sharma, Shankar Vignesh, Heebok
Photographs:	Akhil bakshi

#### MATERIALS

Tiles are usually thin, square or rectangular coverings manufactured from hard-wearing material such as ceramic, stone, metal, baked clay, or even glass. They are generally fixed in place in an array to cover roofs, floors, walls,

edges, or other objects such as tabletops.





#### **SOIL TYPE**

The soils of the Delhi area are mostly light with subordinate amount of medium texture soils. The light texture soils are represented by **sandy**, **loamy**, **sand and sany loam**; whereas medium texture soils are represented by loam silty loam.

# FARM HOUSE

#### ACCESSIBILITY TO SITE

AIIMS Hospital : 2.6 k.m. Thyagraj Stadium Complex 2.9 k.m. Railway Station : 11.5 k.m. Metro Station : 600 m. Indira Gandhi International Airport : 13.4 k.m.

#### LATITUDE AND LONGITUDE

28°36'50.18"N 77°12'32.48"E

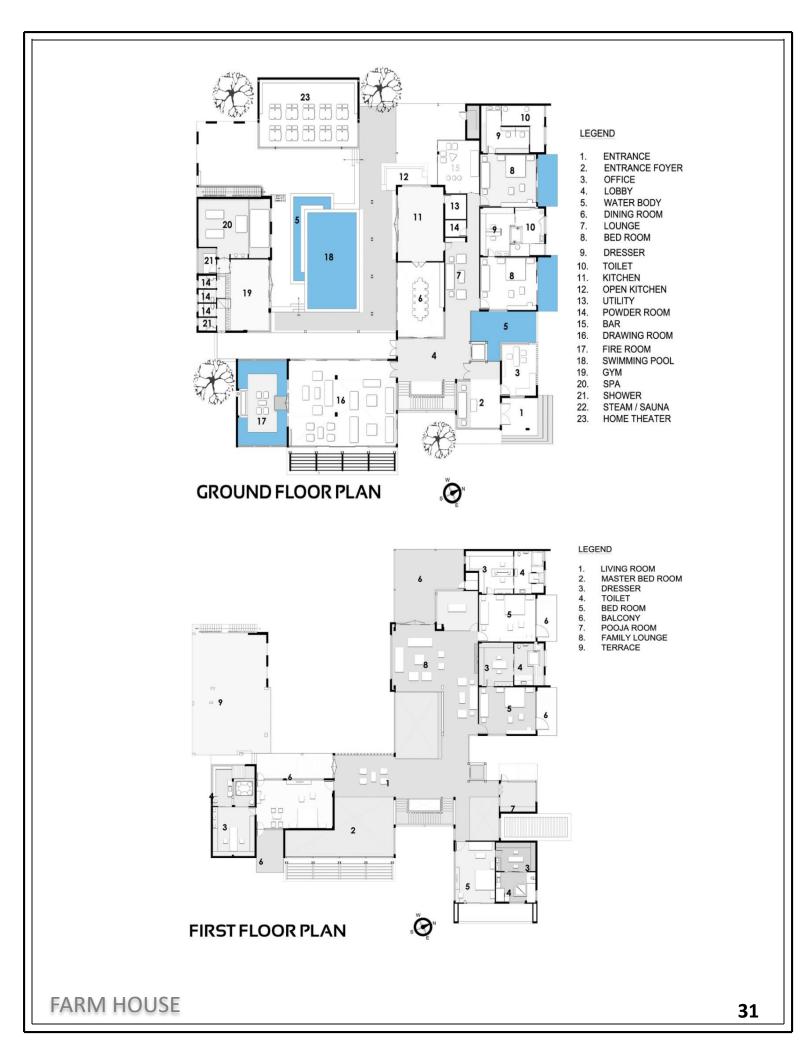
#### **INTERIORS**



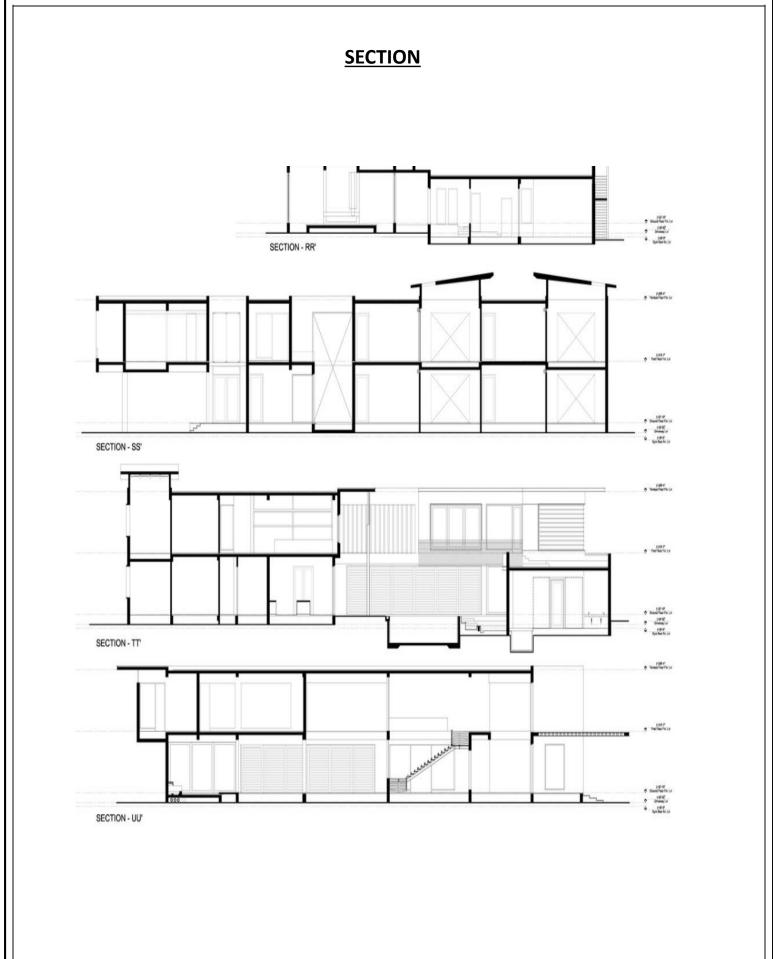












# CONCEPT AND AREA ANALYSIS

#### **INTRODUCTION**

Originating in Germany and Scandinavia, farmhouse architecture began as a need for homes built on farms with the purpose of housing farmhands. In the 1700s, the simple yet solid construction of farmhouses make its way to the US.

#### **TYPES OF FARMHOUSE**

French Farmhouse. French provincial style is huge right now. Scandinavian Farmhouse.

Rustic Farmhouse. Modern Farmhouse. Coastal Farmhouse. Colonial Farmhouse. Traditional Farmhouse. Industrial Farmhouse.

#### **CONCEPT**

Contemporary is design at this very moment in time.

This definition makes it more fluid and hard to pin down. Modern design, on the other hand, has a distinguishable aesthetic that emphasizes crisp lines, warm neutrals, and balance.

#### **Important Features of Modern Interior Design**

Environmentally-Friendly. Natural Materials and Elements. Open and Natural Lighting. Neutral Walls and Textures. Simple, Clean Lines and Simplistic Furniture. Practicality and Functionality.



Furnishing and accessories in a modern farmhouse kitchen should be comfortable and practical. They should welcome you into the room, and nothing should be too precious touse regularly.

#### <u>THEME</u>

#### **COLOR THEME**

Modern design is an interior design style characterized by a monochromatic color palette, clean lines, minimalism, natural materials, and natural light. It refers specifically to a historical aesthetic movement that took place during the early to mid-twentieth century.

# Important Features of Modern Interior Design :

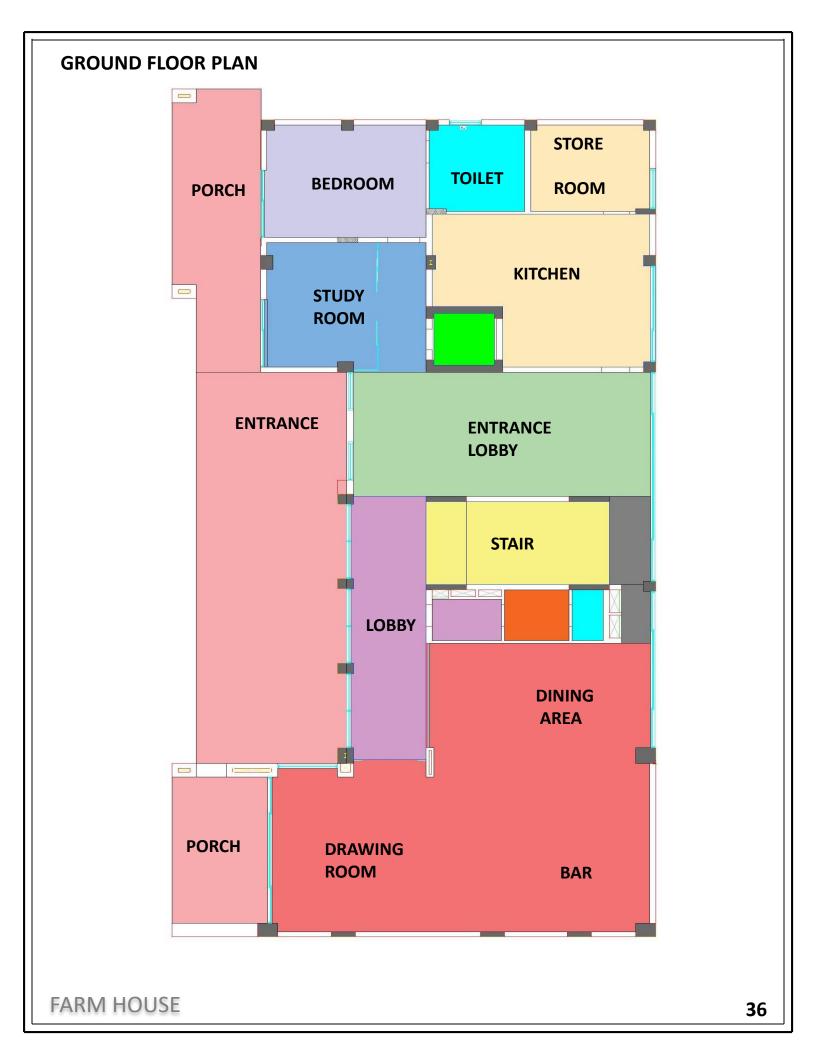
Environmentally-Friendly. Natural Materials and Elements. Open and Natural Lighting. Neutral Walls and Textures. Simple, Clean Lines and Simplistic Furniture. Practicality and Functionality

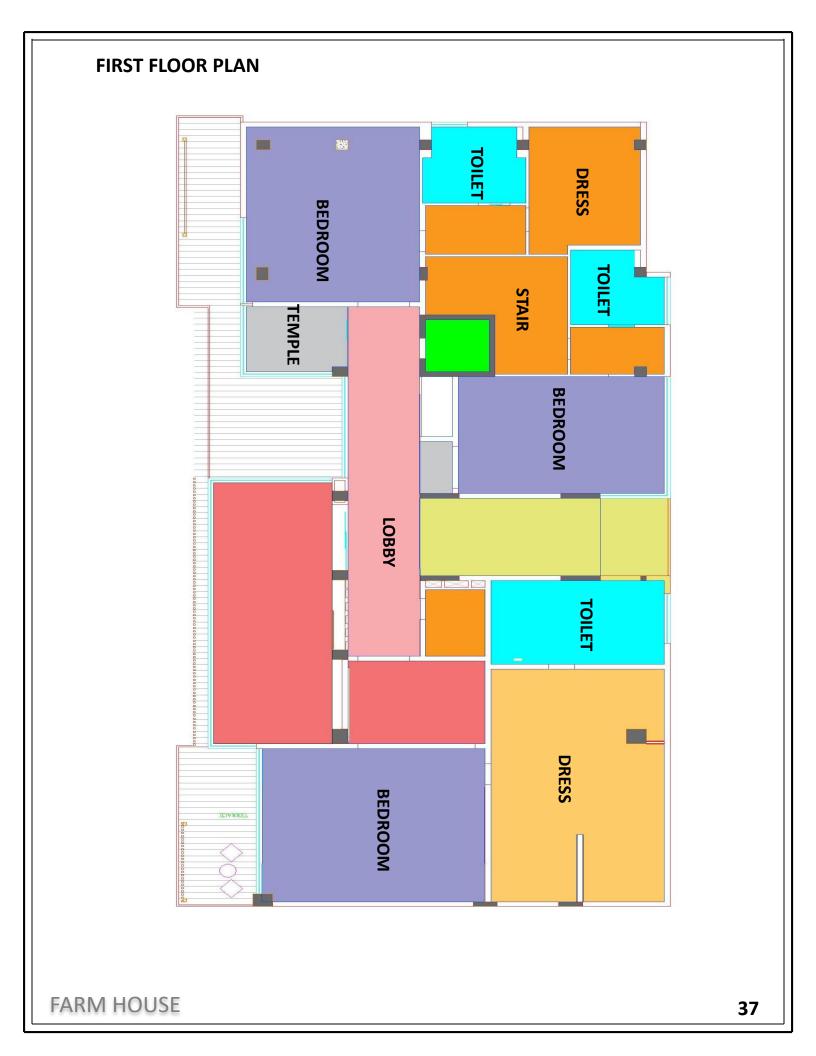


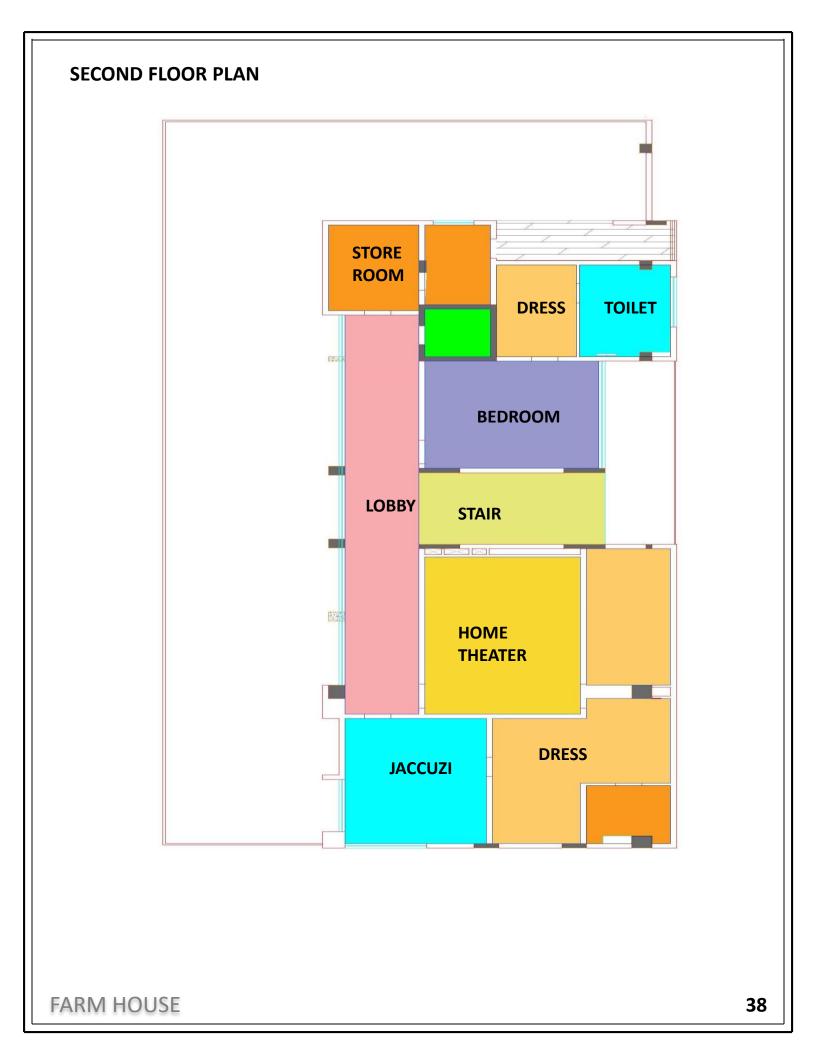
# Modern farmhouse style, look for these features:



**Mixed and matched**: <u>Mix and match</u> <u>furniture</u>, especially vintage and new. Craftsman vintage furniture has authenticity, and new furniture has added comfort and style. Also, mix and match traditional natural elements such as wood with newer ones like stainless steel.







#### **BENEFITS OF TILE FLOORING**

Design Versatility Easy Cleaning Simple to Repair and Maintain Rugged Durability Cool to the Touch

#### **TYPES OF TILES**

Ceramic Tile Porcelain Tile Glass Tile Marble Tile Granite Tile Other Natural Stone Wooden Flooring



MARBLE TILE







CERAMIC TILE



WOODEN TILE





SOFA





#### **TYPES OF LIGHTS**



PENDANT LIGHT



**MINI PENDANT LIGHT** 



WALL SCONES



TRACK LIGHT



**RESSESED LIGHT** 



**CHANDELIER** 



UNDER CABINET LIGHT

FLOOR LAMP



WALL WASHERS LIGHT

#### **TYPES OF FURNITURE**



**CONSOL TABLE** 



COUCH



FAMILY LOUNGE



DRAWING ROOM



**DINING ROOM** 



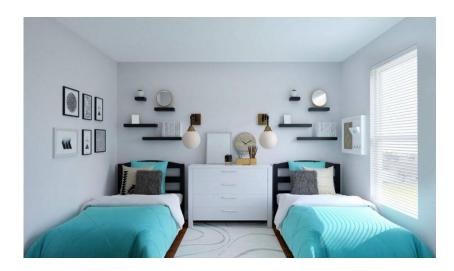
**BEDROOM** 



**ENTERTAINMENT ROOM** 



PARTY HALL



**CHILDREN ROOM** 





<u>KITCHEN</u>



# FARM HOUSE

**BATHROOM** 

#### **INDOOR PLANTS AND BENEFITS**

#### SNAKE PLANT(DRACAENA TRIFASCIATA)

Dracaena trifasciata is a species of flowering succulent plant native to tropical West Africa. It is also known as Saint George's sword, viper's bowstring hemp.

#### <u>CARE</u>

Allow the soil to dry between waterings especially in the winter. Take care not to wet the leaves during watering. Snake plants prefer indirect light such as in a bright room away from the window.

#### **SOURCE**

This living plant was purchased from Home Depot.

#### ALOE VERA

Aloe Vera is a succulent plant species native to the Arabian Peninsula. The gel from the aloe plant's leaves can be used to relieve pain from scrapes and burns. We have several of these plants and apply their gel to sunburns and overly dry skin.

#### <u>CARE</u>

Aloe thrives in bright, indirect sunlight. We keep ours in the master bathroom near the window. Our bathroom is a north-facing room and not overly sunny, so placement by the window is not overpowering.

#### SPIDER PLANT (CHLOROPHYTUM COMOSUM)

Chlorophytum comosum is a species of perennial flowering plant with a trailing form when it produces plantlets (also known as spiderettes). The most common variety is variegated- green with a white stripe up the middle of each leaf, but there are also solid green varieties.

#### <u>CARE</u>

Spider plants are known as easy-care plants that are very hardy. These plants prefer well-drained soil and bright indirect light. They too like to dry out slightly between waterings. They tend to prefer cooler temperatures.







#### **UMBRELLA PLANT**

Schefflera actinophylla is a tree native to tropical rainforests and gallery forests in Queensland Australia. This is a fast-growing, non-flowering plant that can grow up to 6 feet tall. It is mildly toxic, so keep out of reach of pets and small children.

#### <u>CARE</u>

The umbrella plant is easy to care for and prefers bright indirect light and moist soil Wait until just the top layer of soil is dry before watering. To maximize this plant's growth potential, fertilize it every 2-3 weeks.



# FIDDLE-LEAF FIG (FICUS LYRATA)

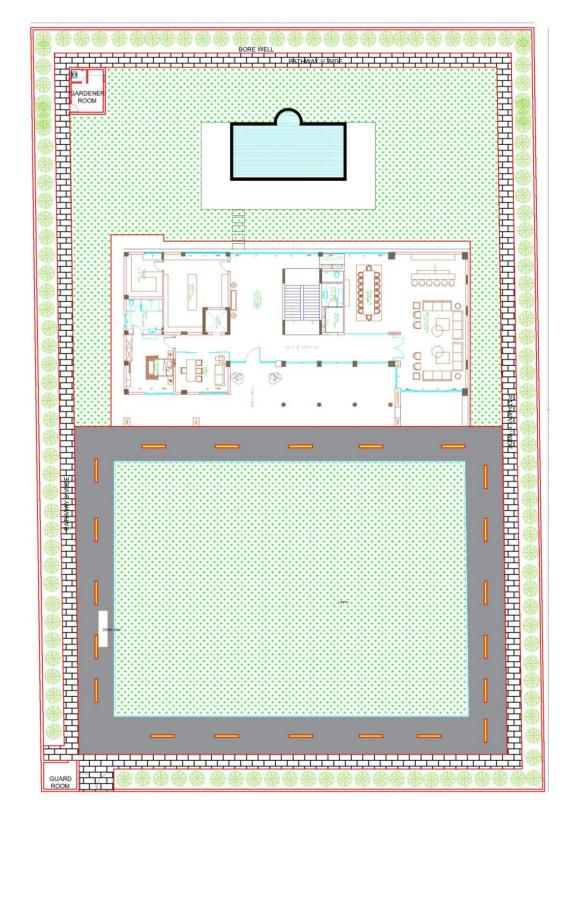
Ficus lyrate is a species of flowering plant from the mulberry and fig family Moraceae. This plant is native to the lowland tropical rainforests of South Africa. It can grow to a maximum height of 12 15 meters

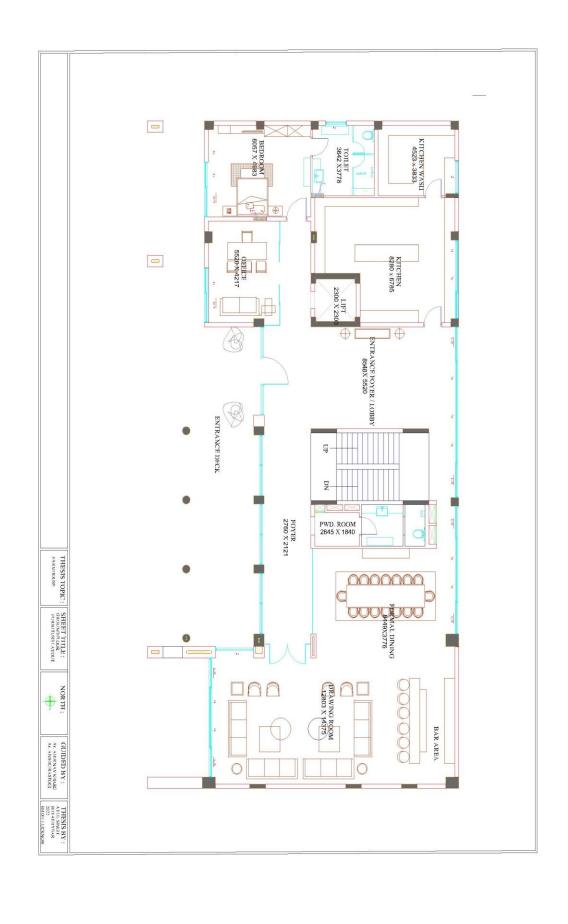
#### <u>CARE</u>

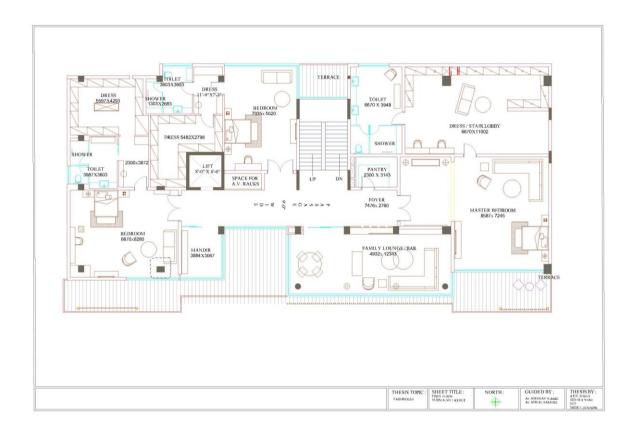
These plants are more challenging to care for. They require good drainage and typically a small pot relative to their overall size. Make sure you use a well-draining potting mix soil. As with all the plants discussed so far, the fiddle-leaf fig likes bright, indirect light.

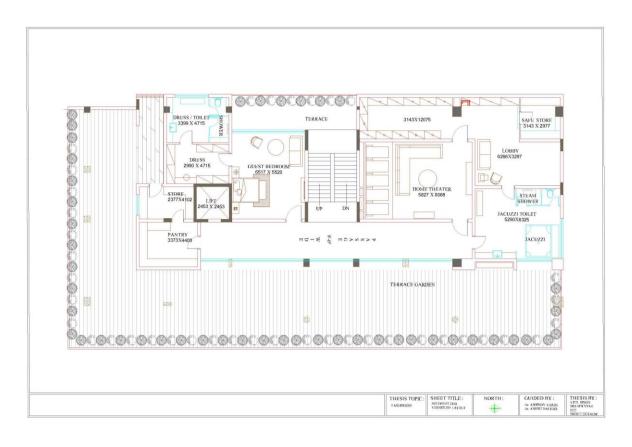


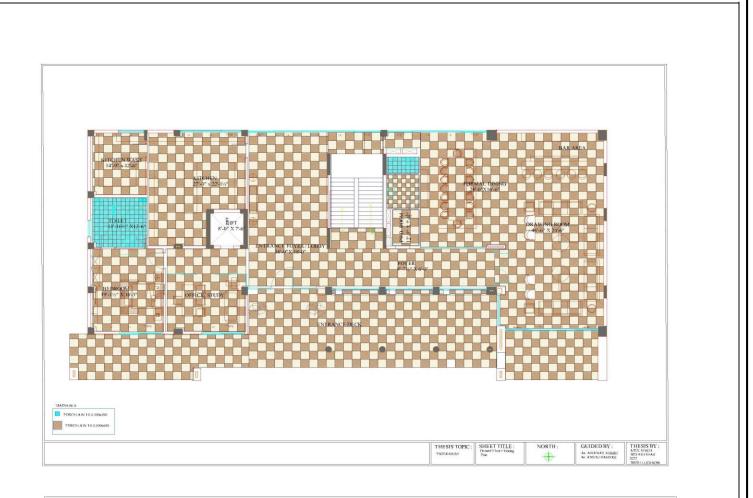
# SITE PLAN – FLOOR PLAN-SECTION- ELEVATION-ELECTIVE



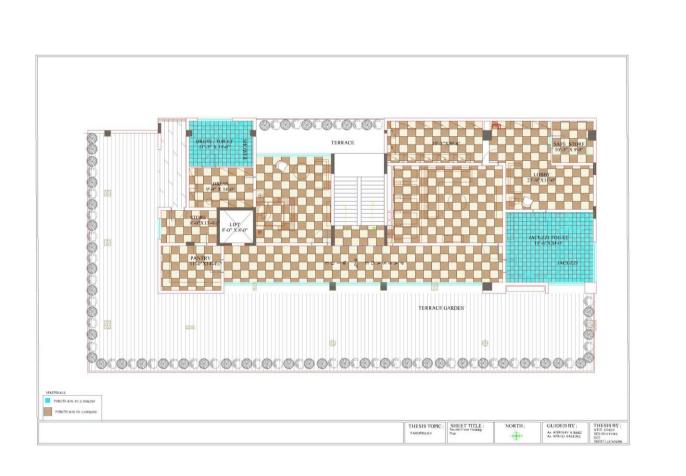


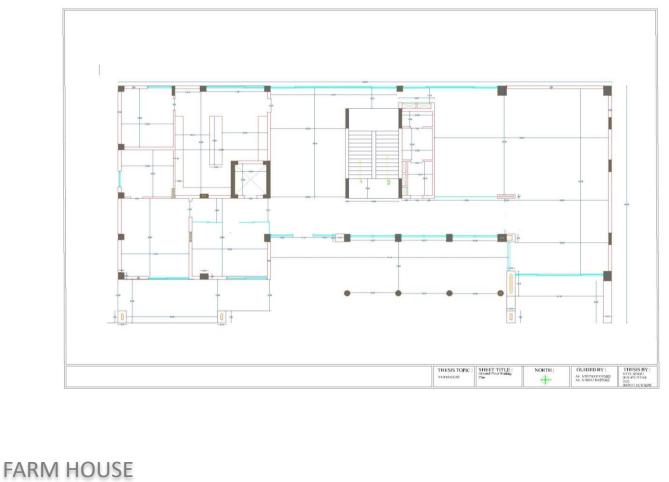


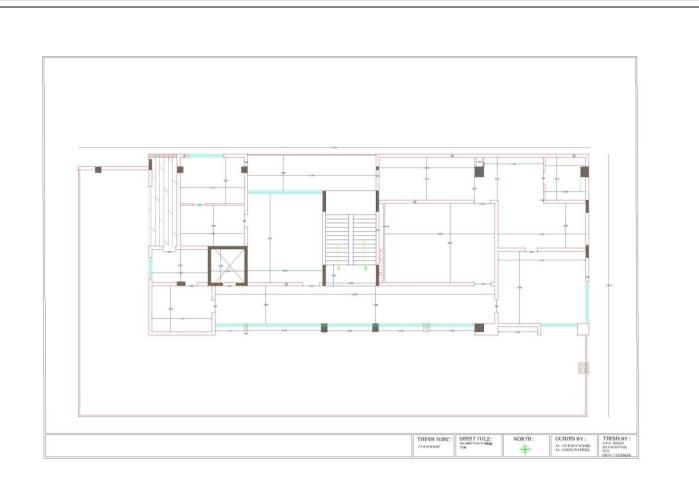


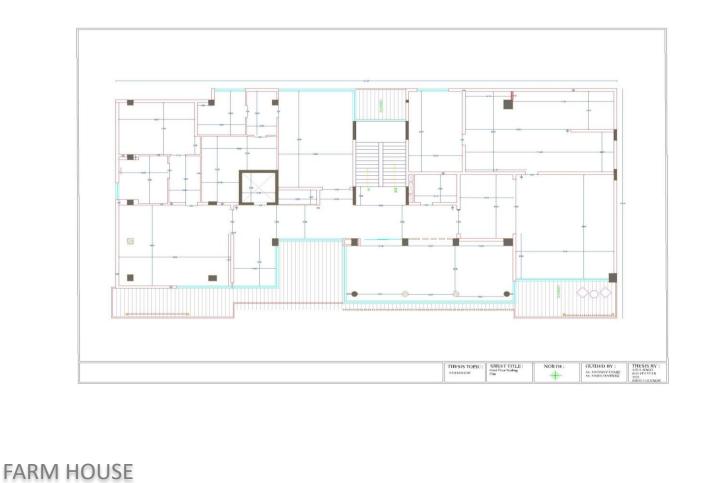


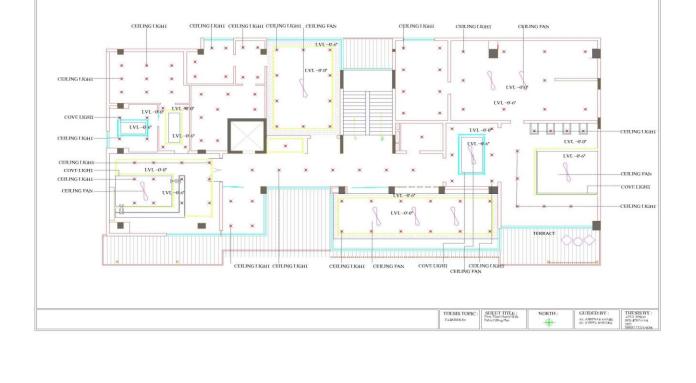


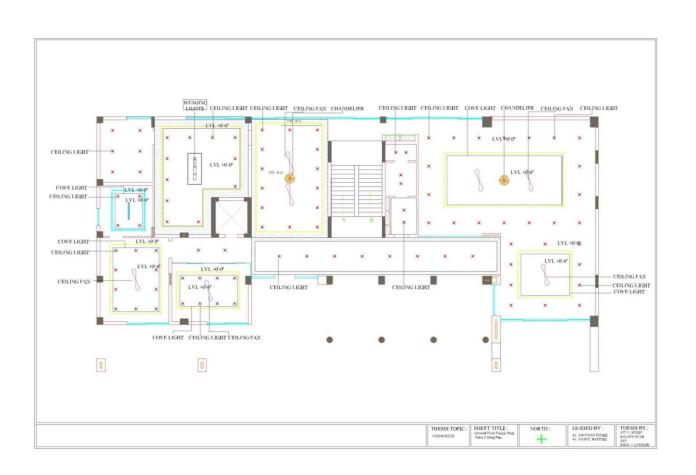


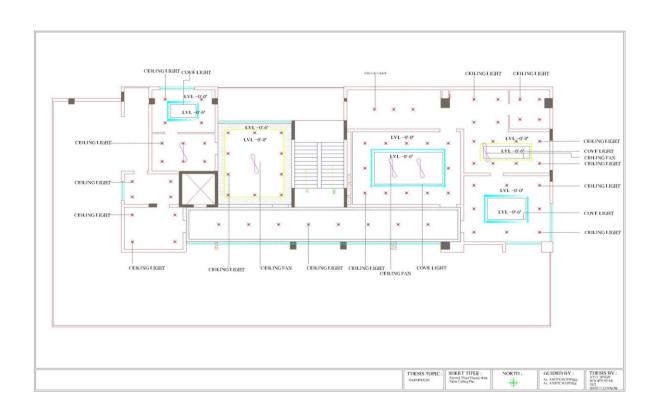


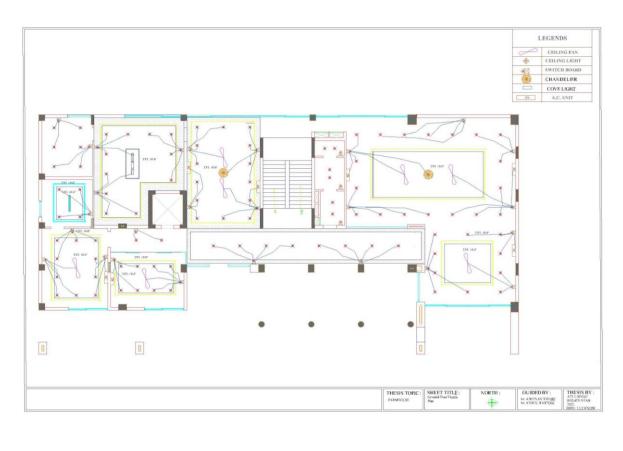


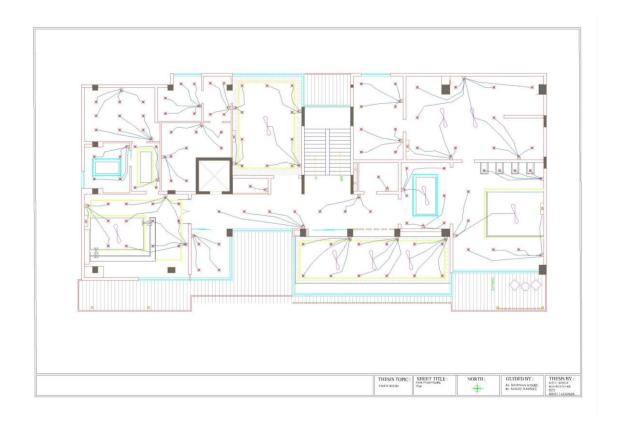


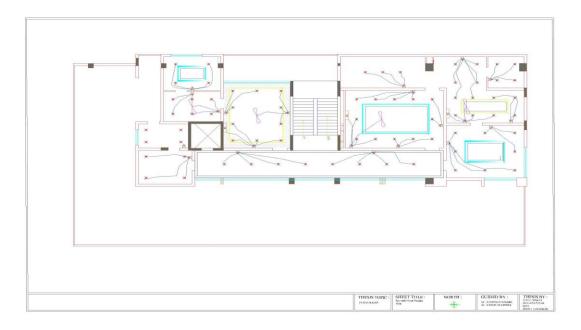


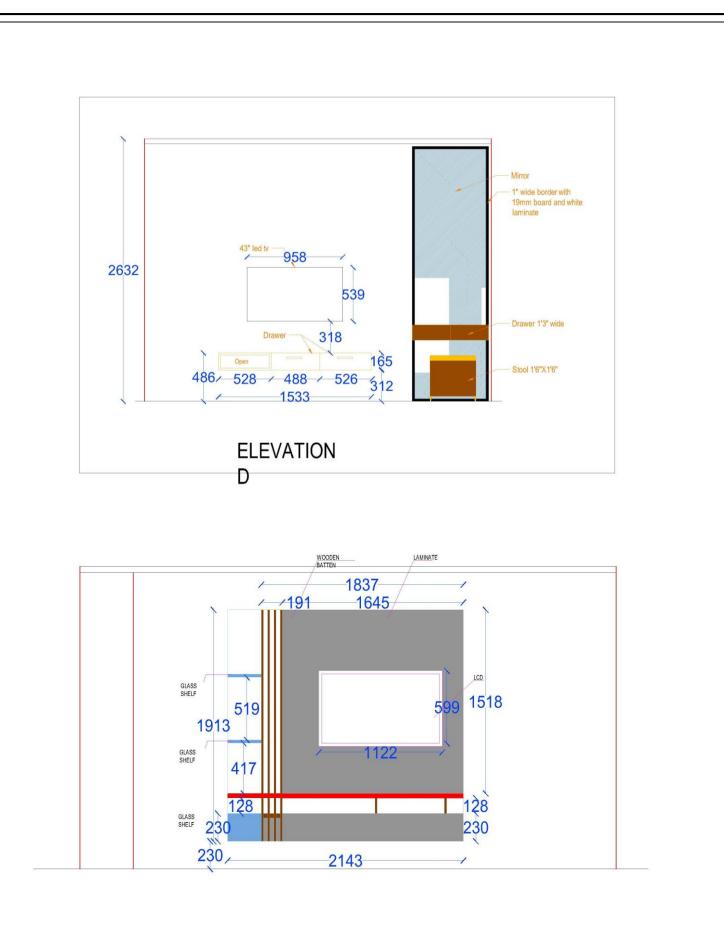


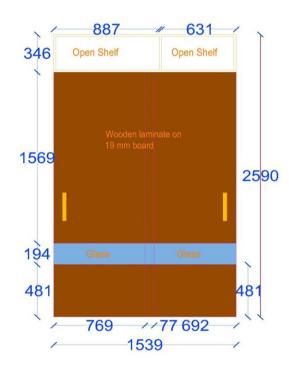




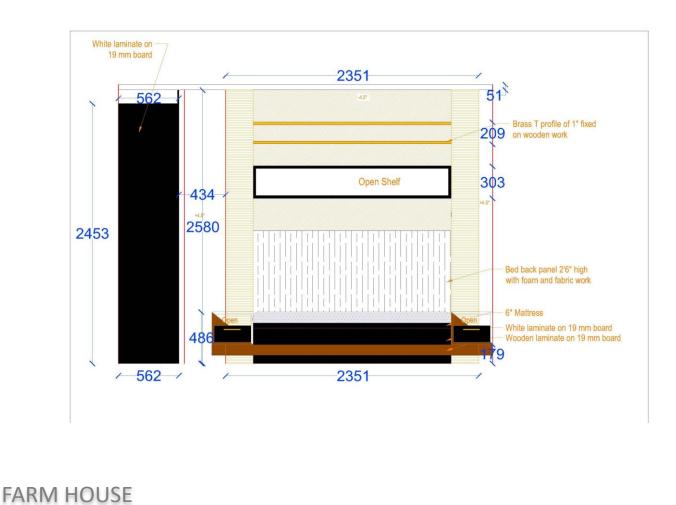






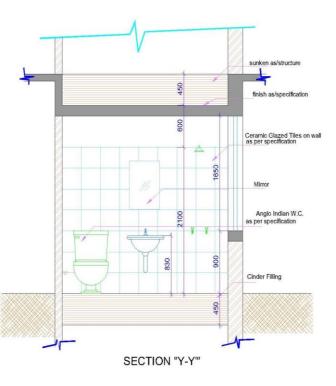


Open Shelf	Open Shelf	
Rod —	Rod	
	Hanging / Trouser	
Long Hanging		
	Storage	
	Drawer/Locker	
	Drawer	
	Storage	
Shoe SI.	Rem.Shelf Storage	
Shoe St.	Storage	

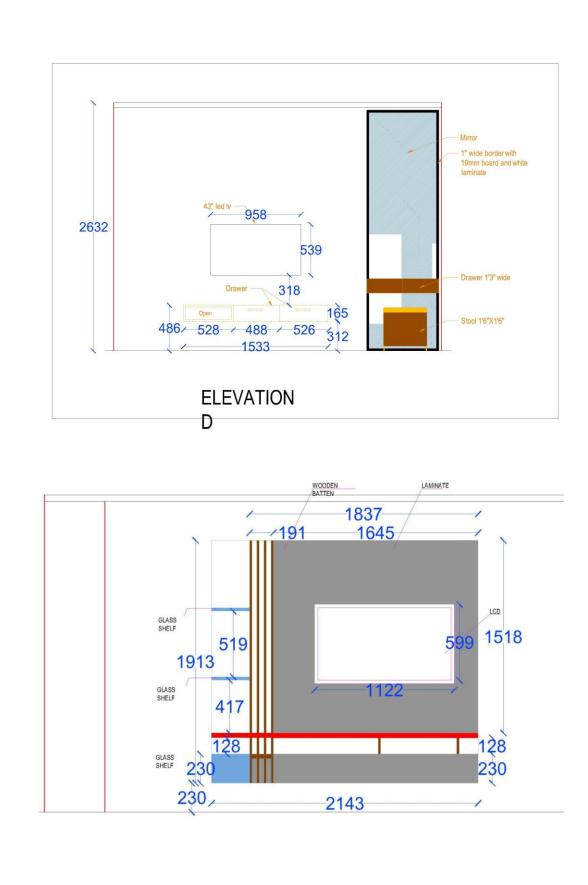


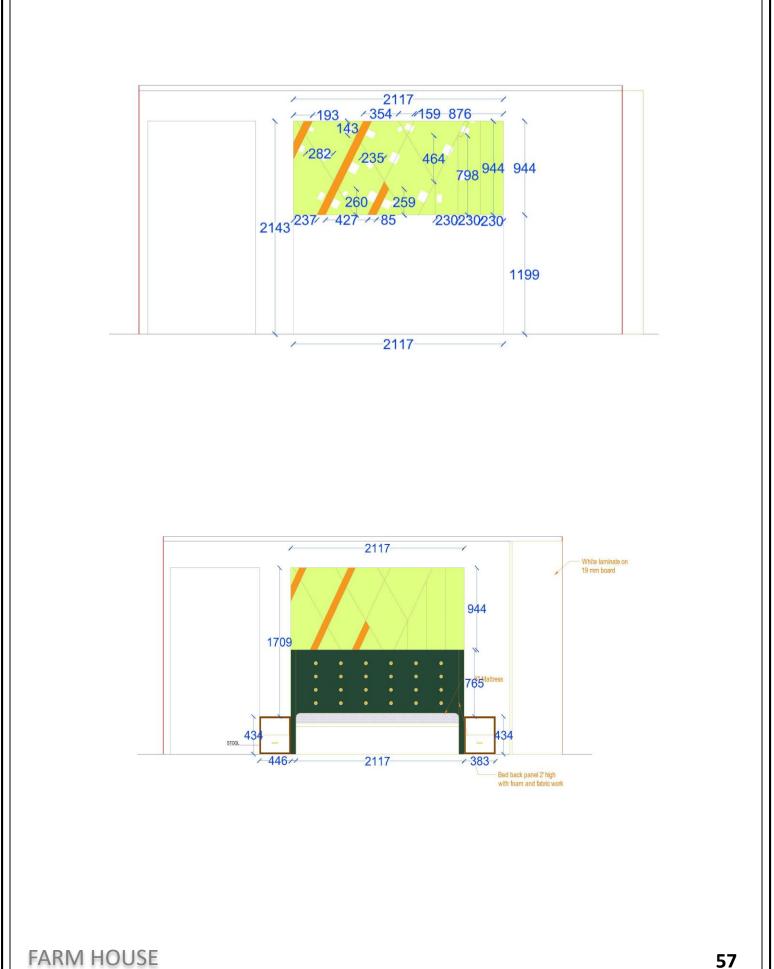
115 750 11<u>()</u>\_\_\_\_ 1015 Ť 230 33815 18mm Marble stone Rajnagar White 460 X 900  $\otimes$ ĔΦ TOILET 1650X2605 850 Drop 12 mm. 750 845 Anglo Indian W.C. as per specification 955 ablution tap at 300 ht. 450 115 115 1 () -900 750 115 PLAN sunken as/structure 450 finish as/specification 600 F Ceramic Glazed Tiles on wall as per specification TH 2100 006 Cinder Filling 450

SECTION "X-X"



NO.	TYPE	SIZE/SPEC.	COMPAN
1.	FLOORING	18mm MARBLE STONE (RAJNAGAR	WHITE)
2.	TILES ON WALL	300 X300 GLAZED CERAMIC TILES AS APPROVED BY ARCHITECT	
3.	CEILING	WHITE WASH	
4.	W.C	ANGLO-INDIAN W.C. WITH LOW LEY P.V.C. CISTERN	VEL
5.	BASIN	SIZE AS/ SPECIFICATION	

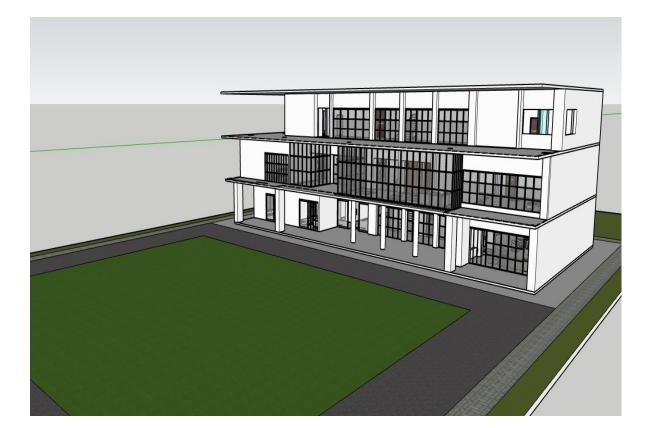




SL NO.	INTERIOR MATERIAL	THICKNESS	SIZE	TYPES	COMPANY NAME	MANUFACTURING MARKET RATE
1	CERMAIC TILE	5-10MM ,10-15MM	300X300MM 300X450MM 300X600MM	GLAZED UNGLAZED PORCELAIN	KAJARIA SOMANY SIMPOLO NITCO VARMORA	MIN PRICE = 0-5 MM RS 27 RS SQ.F RS 20 SQ.F 10- 15MM 5- 10MM 50BOX 5-10MM MAX PRICE = 0-5 MM RS 60RS SQ.F RS 1250 BOX 5-10 MM RS 85 SQ.F
2	MARBLE	16MM, 17MM, 18MM, 20MM	300X200XX200 300X200 CM 30X30 CM 30X60 CM 40X40 CM 60X40 CM 60X60 CM 60X90 CM	MAKRANA MARBLE AMBAJI MARBLR INDIAN GREEN MARBLE	CLASSIC MARBLE COMPANYPVT LTD INDIAN MARBLE COMPANY PVT LTD KUSHLABH AGH MARBLE LTD	MIN PRICE =16MM RS 40 SQ.F 17MM RS 50SQ.F 18MM RS 220 SQ.F 20 MM RS 225 SQ.F MAX PRICE = 0-5 MM RS 950 SQ.F 10-15 MM RS 315 SQF 5-10 MM RS 1000 SQ.F 5-10 MM RS 520 SQF
3	GRANITE	20-40 MM	10X3 FEET	PREMIUM RAJASTHAN BLACK GRANITE BLACK GALAXY BLACK PEARL GRANITE LEATHER FINISH	RK MARBLE LAMROD BHANDARI MADHAV	RS 80 SQF RS 190 SQ.F RS 450 SQ.F RS 150 SQ.F
4	VETRIFIED TILE	10-12 MM	600X600	FULL BODY VETRIFIED TILE DOUBLE CHARE VETRIFIED TILE GLAZED VETRIFIED TILE	KAJARIYA SOMANY SIMPOLO NITCO VARMORA	MIN PRICE = RS 52 BOX MAX PRICE = 1500 BOX MIN PRICE = 18 RS SQ.F MAX PRICE = RS 65 SQ.F

5	PVC SHEETS	3MM TO 10 MM	1220 MM X 2440MM	TRANSPARENT VINYL FLEXIBLE SHEETS RIGID SHEETS PVC SOLID SHEETS INKJET PVC SHEETS	SOFTEX CENTURY PLY GYPROG SANT GORMAN	MIN PRICE = 166 KG MAX PRICE = RS 176 KG MIN PRICE = RS 660 SHEET MAX PRICE = RS 2500 SHEET MIN PRICE = RS 11 PIECE MAX PRICE = RS 5000 PIECE MIN PRICE = RS 10 SQ.F MAX PRICE = RS 300 SQ.F
6	ASIAN PAINTS			ROYAL ASPIRA ROYAL ATMOS ROYAL LUXURY EMULSION ROYAL SHYNE ROYAL MATT ROYAL LUSTURE		RS 395 1L RS 355 1L
7	LED LIGHT (31308 LED STRIP ) 28 WATT	2MM	5 METRE 15 METRE 20 METRE 40 METRE 60 METRE	WATERPROOF	PANASONIC PHILIPS RR HAVELS ORIENT	MIN PRICE = RS 150 METRE NAX PRICE = RS 350 METRE
8	GYPSUM BOARD	12.5 MM	4X6 FEET		GYPROC GREENPLY ARMSTRONG	RS 50 SQ.F
9	PLYBOARD	3 MM TO 25 MM	8X4 FEET 8X6 FEET 9X3 FEET 9X6 FEET	SOFT HARD TOPICAL	CENTURY PLY GREENPLY	MIN PRICE = RS 20 SQ.F MAX PRICE = RS 350 SQ.F







### INTERIOR













