



---

UNDERGRADUATE ARCHITECTURAL  
PORTFOLIO

SELECTED WORK FROM 2015-18

---

# About me

---

I am currently doing my bachelors of architecture from Gateway College Of Architecture And Design. I am looking for an internship preferably from Feb 2019 onwards. I am 22 years old and live in Delhi, India. I am very open minded, eager to learn and highly motivated. I very much hope that you will take me into consideration for an intern position, as i would love to learn and gain an insight into the work flow in an architecture studio before i have to practise architecture outside the classroom. I hope that this little selective of different projects of mine will give you an idea of who i am as a creative person and hopefully be suitable candidate for your architectural profile.



# ANMOL SACHDEVA

+919711190898  
asachdeva1996@gmail.com

ADDRESS :  
C-11/8 , MODEL TOWN III , NEW DELHI,  
INDIA.  
PIN CODE - 110009

## PROFILE

An ambitious and adept architectural student, consistently centralizing on adapting to changing priorities and maintaining strong work ethics. Architecture and the concept of architecture with technology have always been the absolute passion. This allows me to strive for desirable outcomes in everything I seek to work upon.

## PURPOSE

To attain a six month long internship opportunity in the field of architecture. Sole motive being learning the modus operandi and execution of design, thereby exploring and pushing my boundaries in a variegated set up of an architectural studio.

## EDUCATION

STANDARD X (CBSE) - 2012  
ST. XAVIER'S SR. SEC. SCHOOL, NEW DELHI

STANDARD XII (CBSE) - 2014  
ST. XAVIER'S SR. SEC. SCHOOL, NEW DELHI

B. ARCH 2014-2019  
GATEWAY COLLEGE OF ARCHITECTURE AND DESIGN  
(3RD YEAR)

## SOFTWARE SKILLS

Autocad  
Sketchup  
Microsoft office  
Photoshop

Revit  
V-Ray

## EXPERIENCE

INTERNSHIP  
JUNE - NOVEMBER 2017

AT ARCHITECT HAFEEZ CONTRACTOR  
MUMBAI - 400023

## COMPETITION

GRIHA NASA 2016  
(jury choice award)

## INTERESTS

Sketching  
Guitar  
Travelling

Shooting  
Swimming  
Gym

## WORK EXPERIENCE

6 month internship

at Architect Hafeez Contractor

Mumbai - 400023

# Architect Hafeez Contractor

November 8, 2017

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Anmol Sachdeva** of **Gateway College Of Architecture And Design, Sonapat** has worked in this office as a B. Arch (IVth Year) student trainee from June 12, 2017 to November 8, 2017 as required by his curriculum. He has attended the office for 120 days.

During this tenure he worked on the following projects;

- Sarojini Nagar, New Delhi
- Kaushal Bhawan, New Delhi
- TSTDC Eco Tourism
- Shalimar One World
- Wadala Custom Enclave, Mumbai

During this period he has shown an ability to understand concepts, work out details, draft design presentations and carry out office procedures. He has also developed considerable skills in computer aided drawings.

He was found to be hardworking and sincere.

I wish him success in the future.



**PEARL CONTRACTOR**  
For **ARCHITECT HAFEEZ CONTRACTOR**

**Hafeez Contractor**

A I A, G D Arch, M S Arch & U D (USA)  
Ph D (Hon) Arch, Ph D (Hon) Housing

29 Bank Street, Mumbai 400 023 Tel : (+91 22) 2266 1920 Fax : (+91 22) 2266 4737 E-mail : hafeez@hcontractor.com

आर्किटेक्ट हाफीज़ कोन्ट्रक्टर, २९, बैंक स्ट्रीट, मुंबई ४०० ०२३ फोन : २२६६ १९२० फैक्स : २२६६ ४७३७

### INTERNSHIP PORTFOLIO ARCHITECT HAFEEZ CONTRACTOR

NAME - ANMOL SACHDEVA  
COLLEGE NAME - GATEWAY COLLEGE OF ARCHITECTURE AND DESIGN, SONEPAT  
COLLEGE ADDRESS - SECTOR 11, SONEPAT, HARYANA  
DATE OF JOINING - 12TH JUNE 2017  
DATE OF LEAVING - 8TH NOVEMBER 2017  
NO. OF PAGES - 31

Human Resources (H.R.)

Architect Hafeez Contractor

Ar. Sushant Warape

Associate Architect  
Architect Hafeez Contractor

Ar. Mahesh Nagar

Senior Associate  
Architect Hafeez Contractor

Ar. HAFEEZ CONTRACTOR

ARCHITECT HAFEEZ CONTRACTOR  
MUMBAI, INDIA

---

# CONTENTS

---

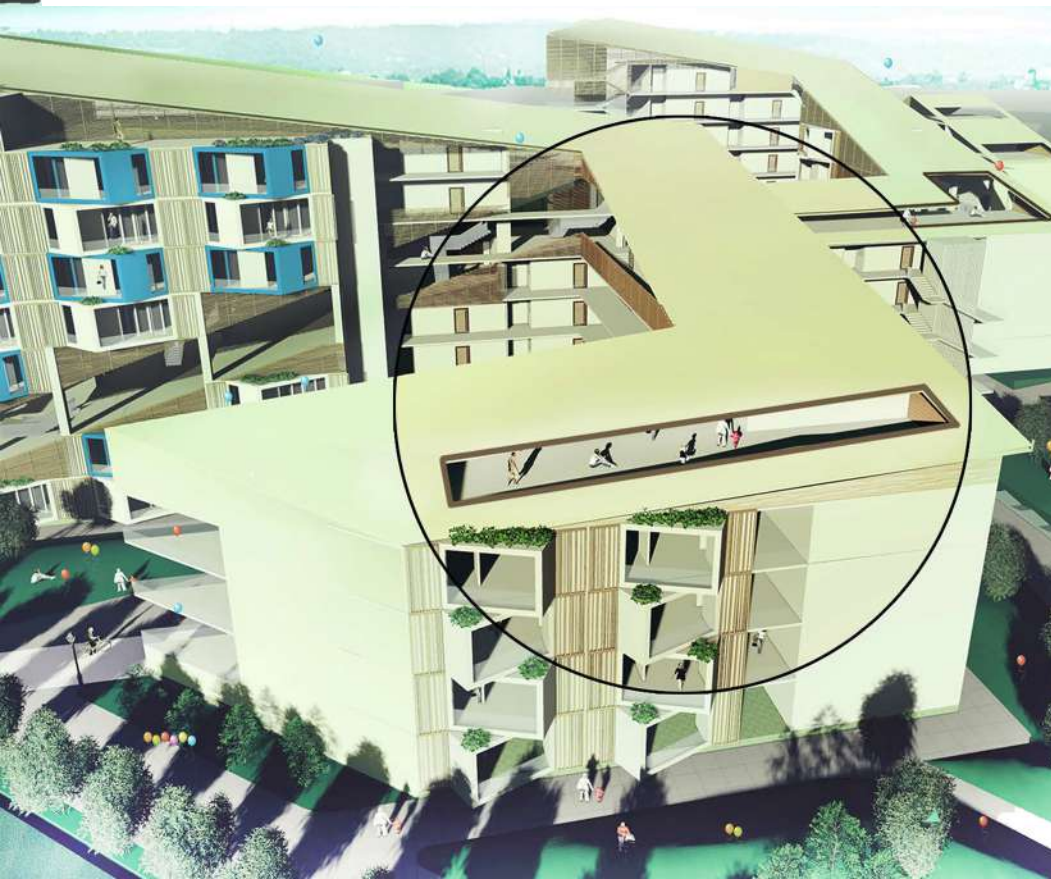
1. INSTITUTIONAL HOUSING
2. HEALTH CENTER
3. KURUKSHETRA HOUSE
4. SCHOOL OF MUSIC AND DANCE
5. REAL TIME PROJECTS
6. WORKING DRAWINGS



# 01

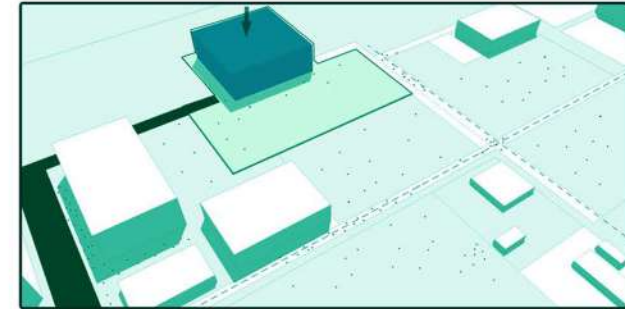
**Project:** HOUSING  
**Area:** 4.3 acres  
**Semester:** 06  
**Site:** SONEPAT

**CONCEPT** - Increase the number of common circulation axis.

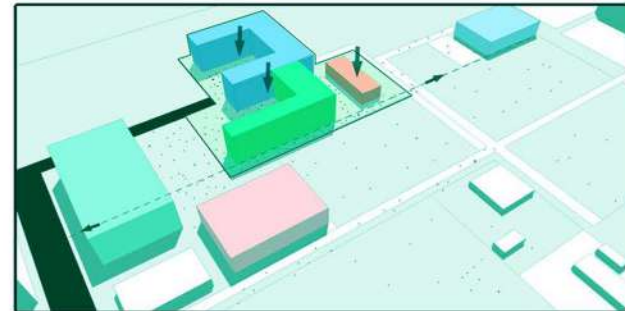


## DESIGN EVOLUTUION

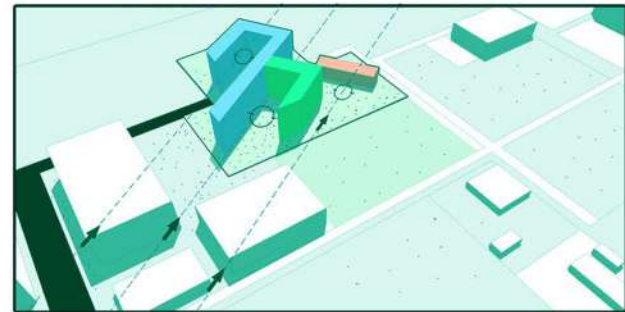
BLOCK OF REQUIREMENTS ON MAIN  
AXIS ROAD



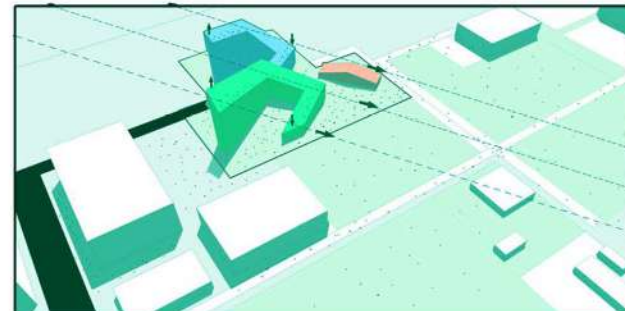
DIFFERENT COURTYARDS ACCORDING  
TO CATEGORIES OF USERS PLACED  
ON AXIS B/W COLLEGE AND EXISTING  
BUILDING.



BLOCKS ROTATED ACCORDING TO  
PREVAILING SUMMER WINDS AND  
CUTTING VIEW FROM COLLEGE.



TILTED TOWARDS THE GROUNDS  
AND FOOTBALL  
FIELD TO PROVIDE VIEW TO ALL  
APARTMENTS.









GREEN  
BUFFER

CENTRAL  
GULI  
COURTYARD

STILT  
PARKING  
LIGHTING  
INLET

GREEN  
LINE TO  
THE FOOTBALL  
FIELD.

DIRECTOR'S  
BALCONY

CONTOURS

GREEN  
BUFFER

+30900

+20100

+16500

+15300

+10800

+7200

GREEN  
BUFFER

VERTICAL  
CIRCULATION

STACKED  
INTERACTION  
SPACES

VERTICAL  
CIRCULATION

CHAMFRED  
JALIS FOR  
PRIVACY

INTERSECTION  
OF TWO DIAGO-  
NAL INTERACTION  
CORES

STILT

CONNECTED  
ROOFTOP

GREEN  
BUFFER



+35600

+31600

+28000

+25200

+18000

+14400

+10800

+7200



# 02

**Project:** Community Health Center  
**Semester:** 05  
**Site:** Plot inside Rajiv Gandhi Education City, Sonapat.

**OBJECTIVE :** Is to design a health care centre in Rajiv Gandhi Education City .As there were no hospitals in that area therefore it requires various facilities that can be utilised during emergency.

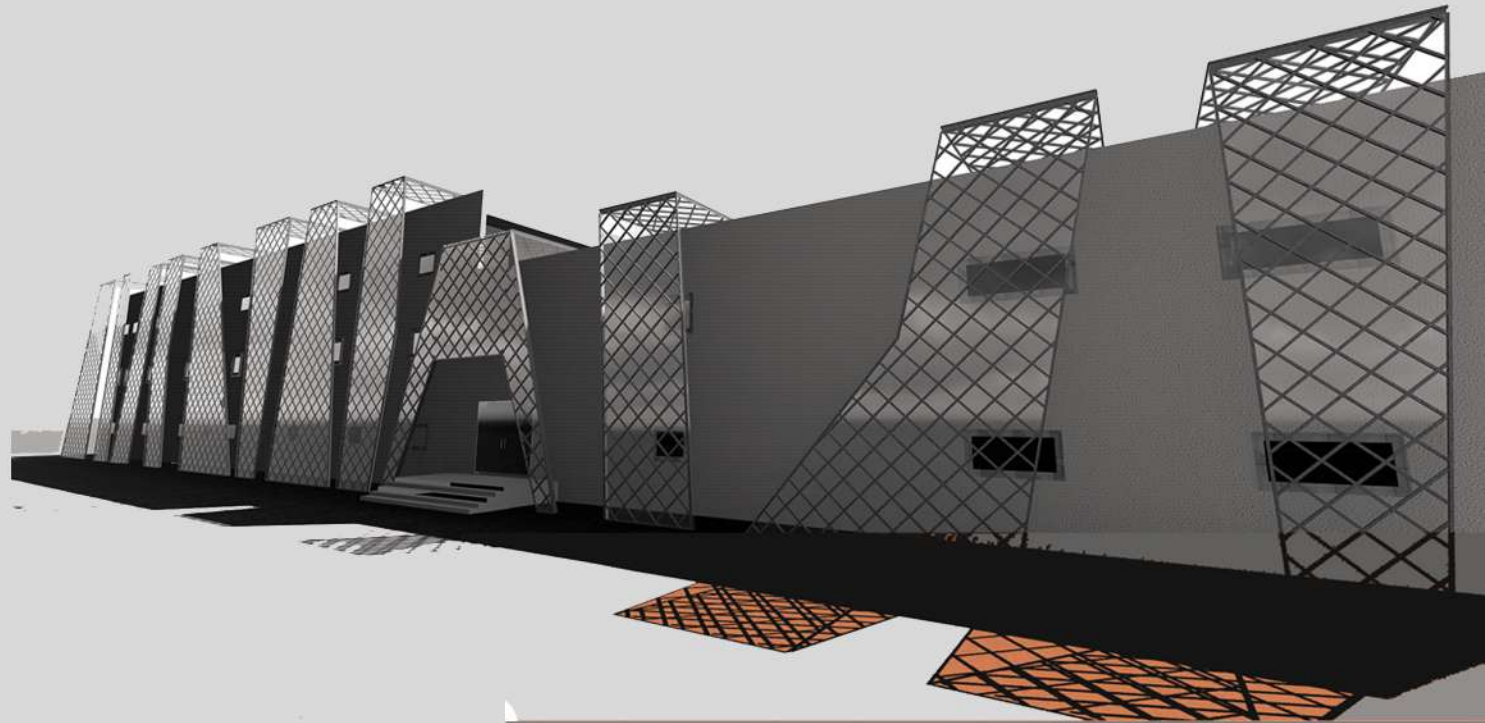
According to the brief , a 72 bedded health care has to be designed.

**BASIC REQUIREMENTS :**

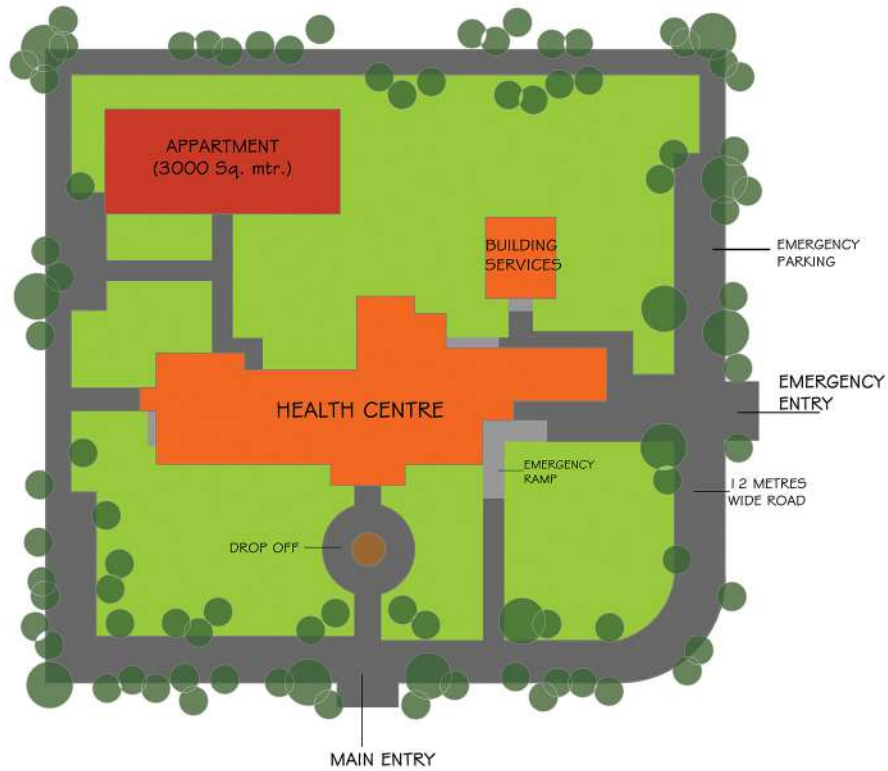
- a. EMERGENCY DEPARTMENT
- b. OPERATION THEATRE
- c. path lab

Planning of health centre has been done in such a way that all the departments are connected to one another. Thus, time saving.

And also, separate entries have been provided for each department in order to avoid traffic inside the hospital

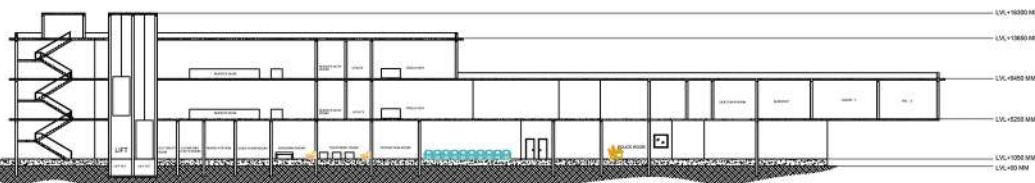


# SITE PLAN



## FUNCTIONS :

1. PROVISION OF MEDICAL CARE
2. MATERNAL - CHILD HEALTH
3. PREVENTION AND CONTROL OF LOCALLY DISEASES
4. SAFE WATER SUPPLY AND BASIC SANITATION

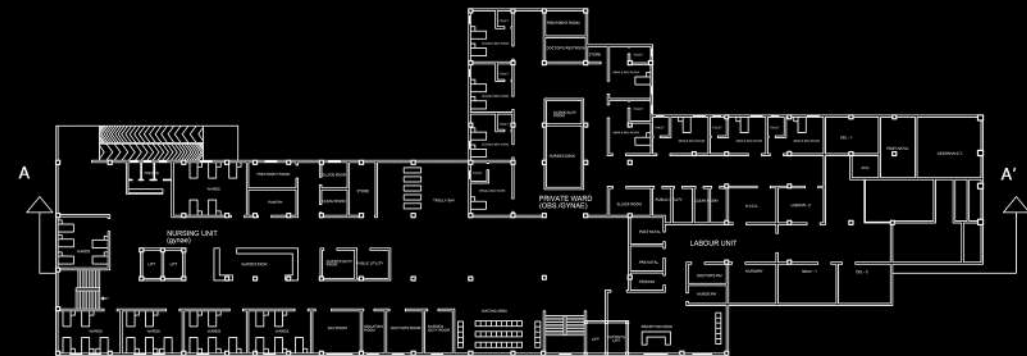


**SECTION AT AA'**

# FLOOR PLANS



**GROUND FLOOR PLAN**



**FIRST FLOOR PLAN**



**SECOND FLOOR PLAN**

# 03

**Project:** Kurukshetra House  
**Site:** Kurukshetra  
**TPOLOGY :** Residential

## CONCEPT :

AN ARRANGEMENT OF SURFACES  
TO ADD MASSING AND BALANCE  
TO ASHTHETICS.

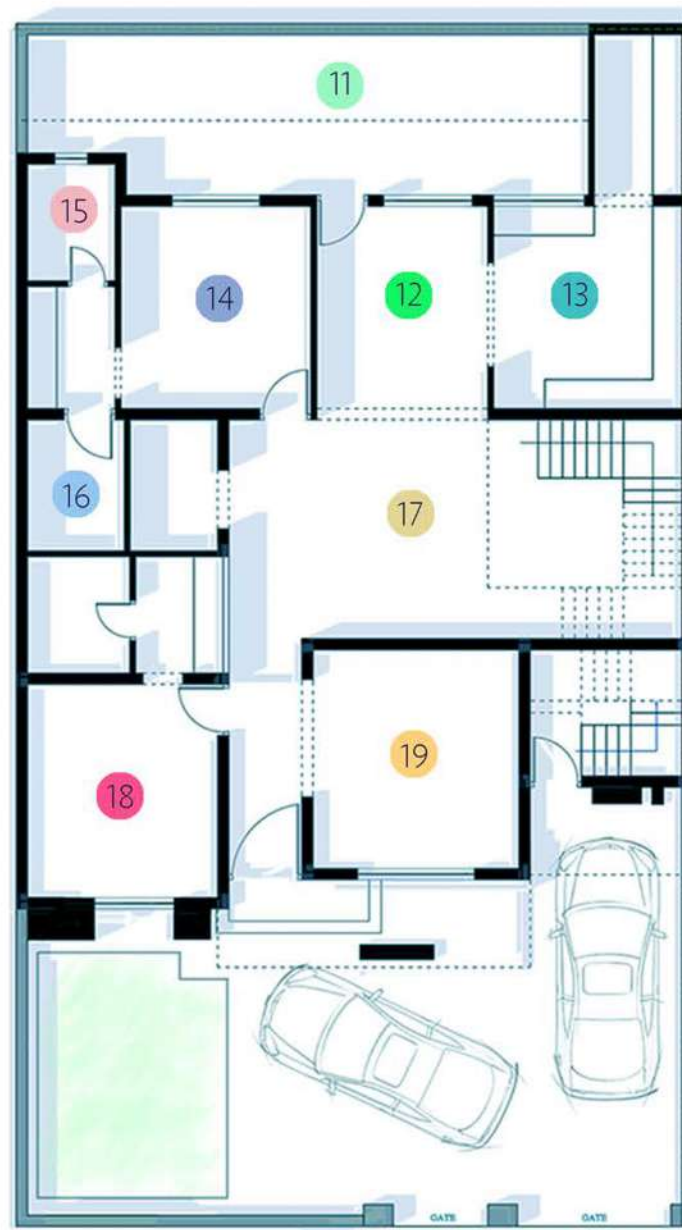
PRINCIPLE OF VARIATIONS HAS  
BEEN ADOPTED TO CREATE  
HARMONY HERE



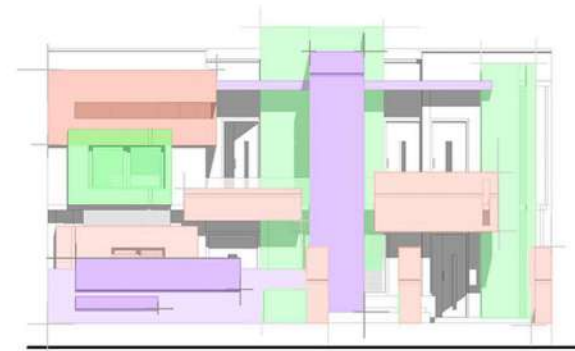




GROUND FLOOR PLAN



FIRST FLOOR PLAN



MASSING DIAGRAM

- |               |                |
|---------------|----------------|
| 1 WASHROOM    | 11 BACKYARD    |
| 2 BEDROOM     | 12 DINNING     |
| 3 LIVING AREA | 13 KITCHEN     |
| 4 KITCHEN     | 14 BEDROOM     |
| 5 OPEN AREA   | 15 WASHROOM    |
| 6 BEDROOM     | 16 STORE       |
| 7 LIVING AREA | 17 LIVING AREA |
| 8 OPEN AREA   | 18 BEDROOM     |
| 9 BEDROOM     | 19 GUEST ROOM  |

# 04

**Project:** School Of Music & Dance

**Semester:** 04

**Site:** Plot inside Rajiv Gandhi Education City, Sonapat.

**INTENT:** To inculcate the appreciation if the design process and an understanding of the design complexities and contradictionsto resolve architectural problems for institutional infrastructure.

**AIM:** The aim is to design a campus for students of art people learning art and music should be connected to nature as theses art forms have been originated from the nature itself. The positive energy will help the students in better understanding of the art forms. Moreover, there is a need to design a gurukul , these kind of spaces enhance the relationships of the students and the gurus. As both the art forms require seperate spaces hence all the departments have been kept seperately so that each individual gets his/her own space. These blocks are connected together by skyways connecting all blocks at the first floor level and connectivity is further done by an open air theatre for all the students from any field.



1. Student's hostel
2. Dance department
3. Library
4. Dining hall

5. Music department
6. Auditorium
7. Faculty housing
8. OAT



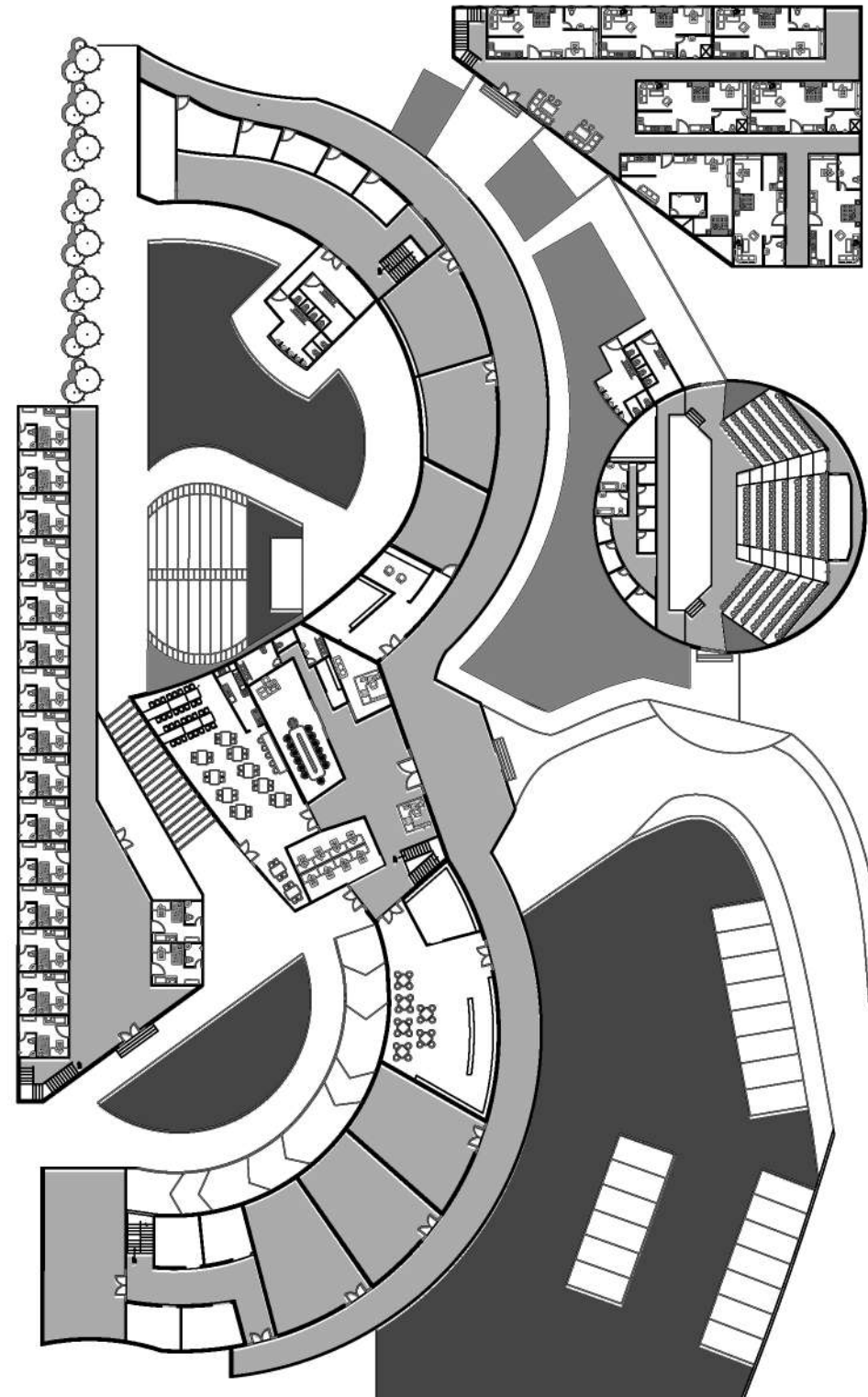
**THE CONCEPT** OF THE SCHOOL OF MUSIC AND DESIGN THAT I HAVE DESIGNED IS THE MOST BASIC AND MOST IMPORTANT TERM OF HINDU MYTHOLOGY, OM. I HAVE EVOLVED THIS CONCEPT OF OM FROM THE TEACHINGS OF LORD SHIVA. LORD SHIVA IS THE LORD OF DANCE.

NATRAJA, IS A DEPICTION OF THE HINDU GOD LORD SHIVA WHO IS CONSIDERED THE LORD OF DANCE WHO PERFORMS HIS DIVINE DANCE TO DESTROY THE WEARY UNIVERSE.

SINCE, THE SCHOOL TO BE DESIGNED IS A SCHOOL OF DANCE AND MUSIC WITH VARIOUS DANCE FORMS TO BE TAUGHT IN THE SCHOOL, LORD SHIVA WAS THE FIRST THING THAT STRIKED MY MIND AS HE IS KNOWN AS THE GOD OF DANCE AND DESTRUCTION. AND SINCE IT IS A SCHOOL A PLACE TO STUDY AND MEDITATE IT RELATES TO THE BELIEFS OF LORD SHIVA i.e OM.

SO THIS IS HOW I HAVE EVOLVED MY CONCEPT FROM A SCHOOL OF DANCE AND MUSIC TO LORD SHIVA THE LORD OF DANCE WHICH FURTHER RELATES TO HIS MANTRA FOR CONCENTRATION 'OM NAMAH SHIVAYA'. AND HENCE MY FORM LOOKS LIKE THE SYMBOL OF OM WHICH IS THE FIRST OF THE SIX SYLLABLES OF LORD SHIVA'S CHANT.

## DETAILED SITE PLAN





# 05

## REAL TIME PROJECTS

Down under is a list of few projects  
majorly in interiors done by me  
itself in 2018.

- (a) ELEVATION DESIGNS
- (b) DREAM AND DESIGNS STUDIO
- (c) HOUSE PLANS
- (c) HOUSE INTERIORS

### (a) ELEVATION DESIGNS

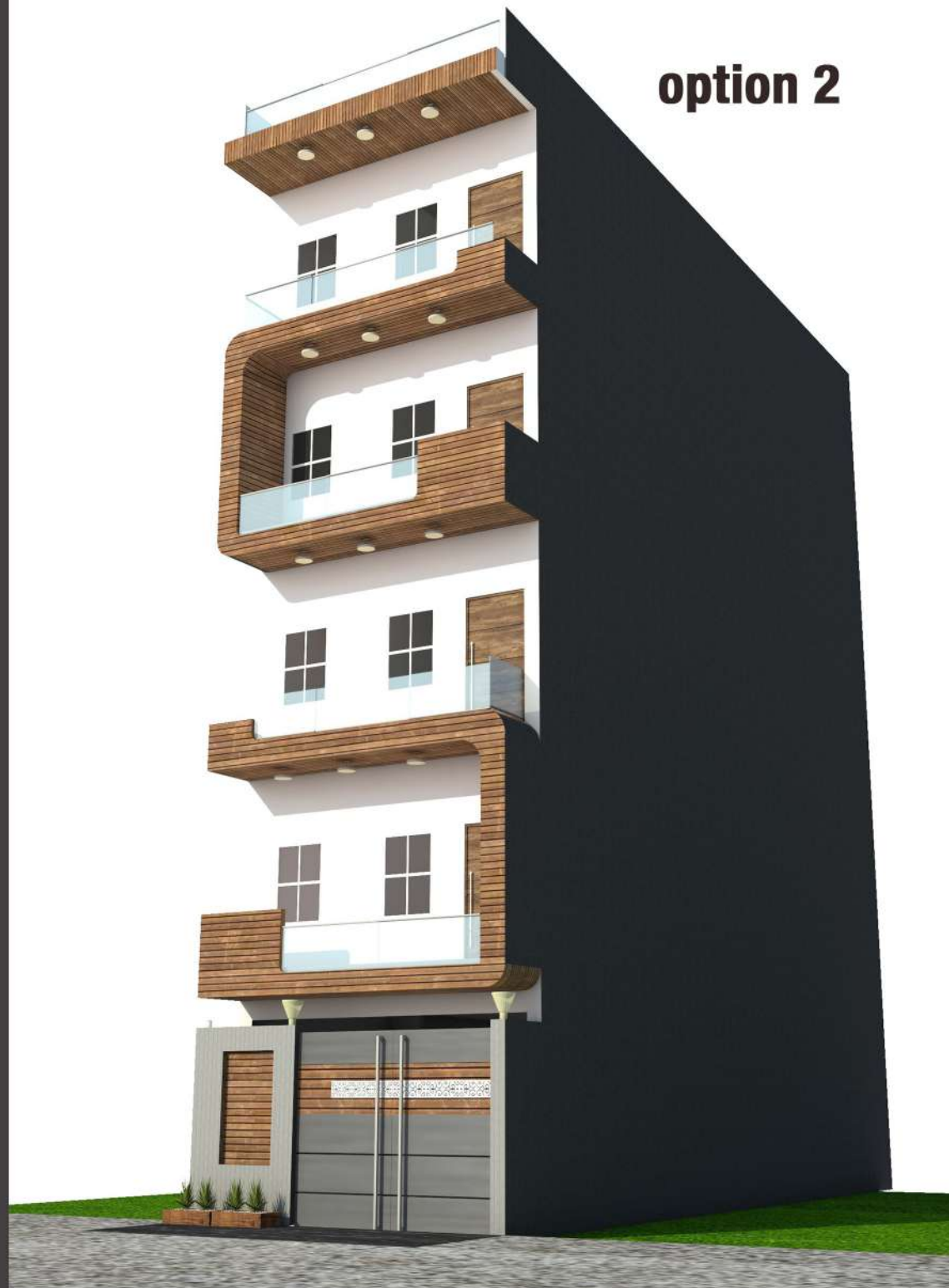
Elevation proposed for a plot in priya darshani vihar of 720 sq ft.

This inspiration for front elevation is achieved by keeping a modern look with simplicity in colour choice and lights designed to suit your theme; solid to suit your interior design. With contemporary exterior details, create a perfect home elevation design with #tasconstruct an epitome of great luxury and refinement.

### option 1



**option 2**



**option 3**

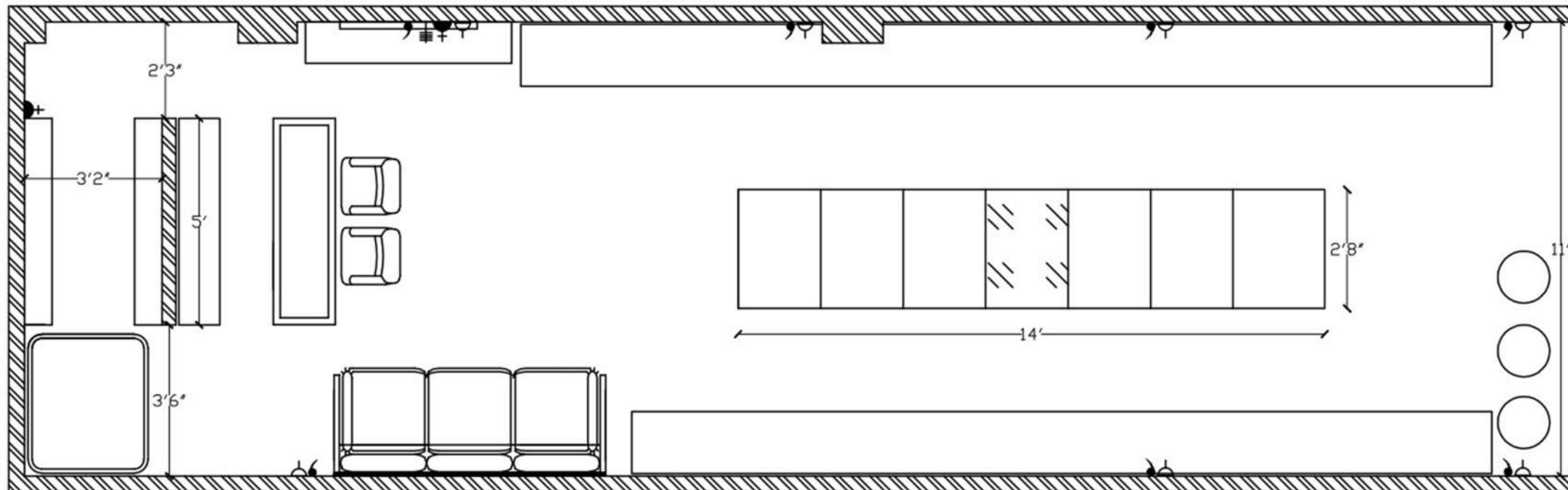




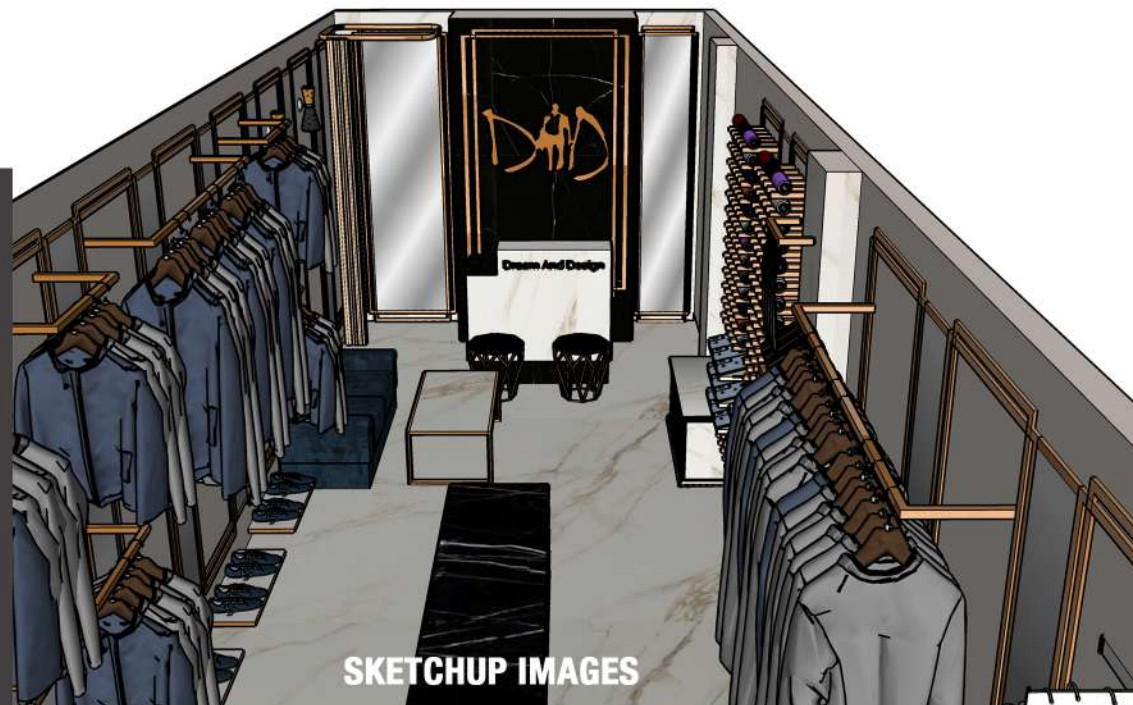
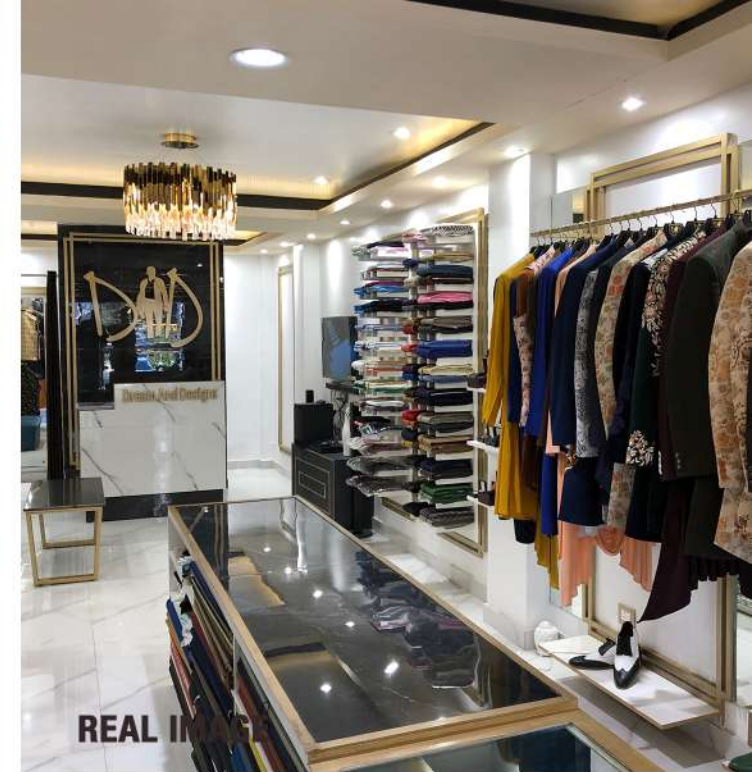
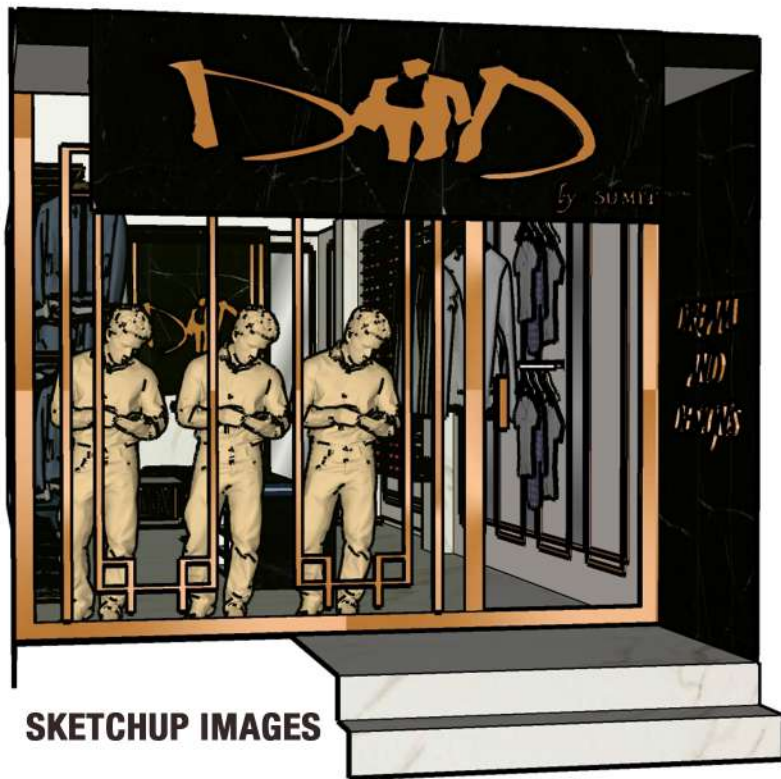
## (b) DREAM AND DESIGNS STUDIO (INTERIOR DESIGN)

LOCATION - HUDSON LANE

From an empty space to a luxury store this transformation for dream and designs\_dad has beautifully styled feature wall with black marquina marble tiles and gold wainscotted walls. The blue suede velvet sofa with white statuario floor adds an immediate wow factor at a glance which portrays the diversity in design.









06

## WORKING DRAWINGS

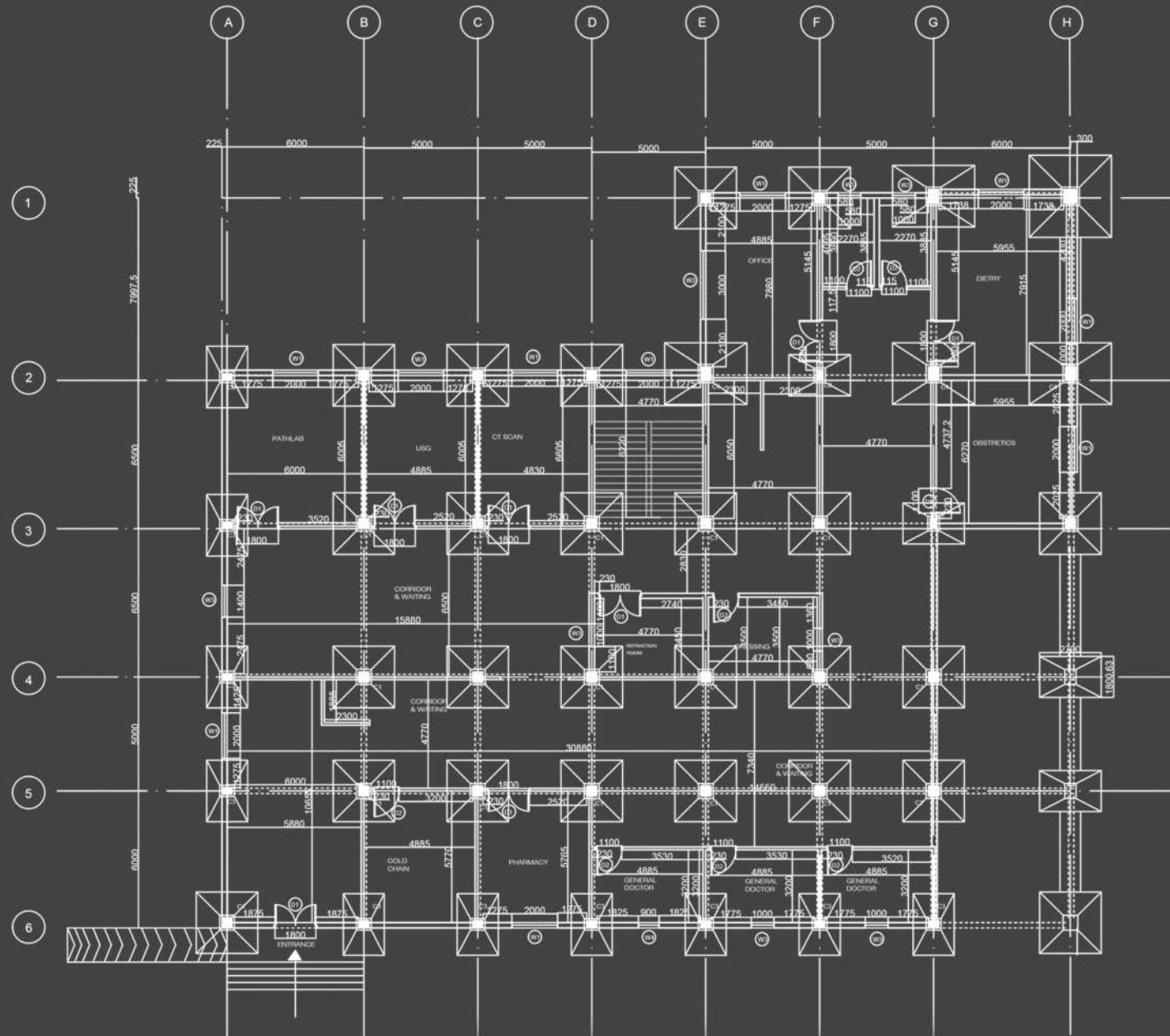
C1	450X450	F1	2700X2700
C2	300X450	F2	1800X2700
C3	450X300	F3	2700X1800
C4	450X600	F4	2700X1800
C5	600X600	F5	3600X3600

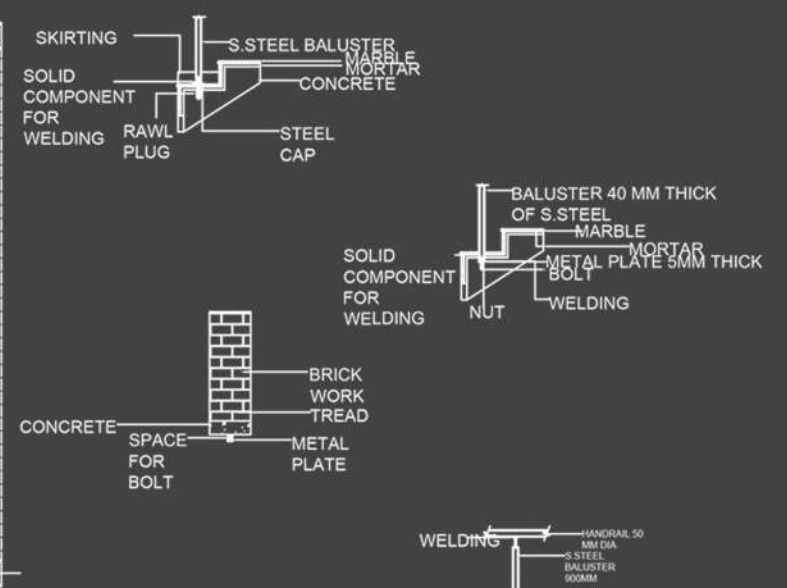
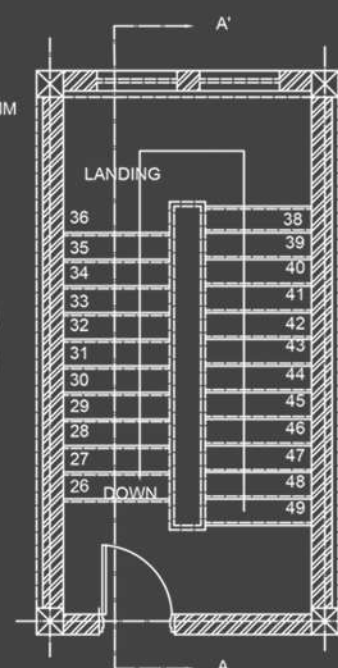
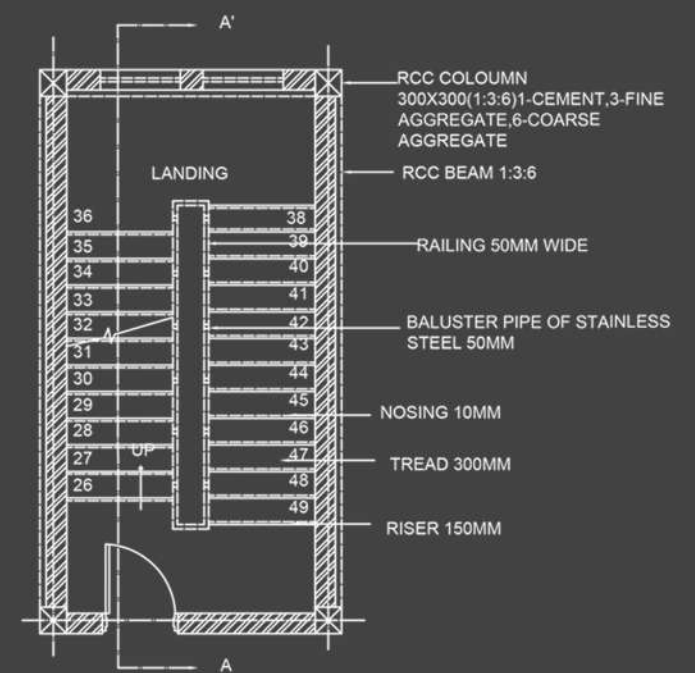
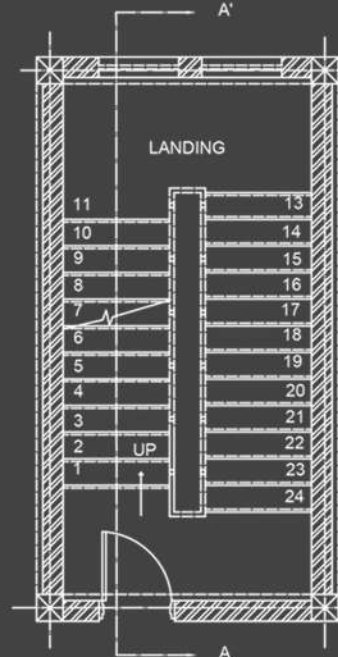
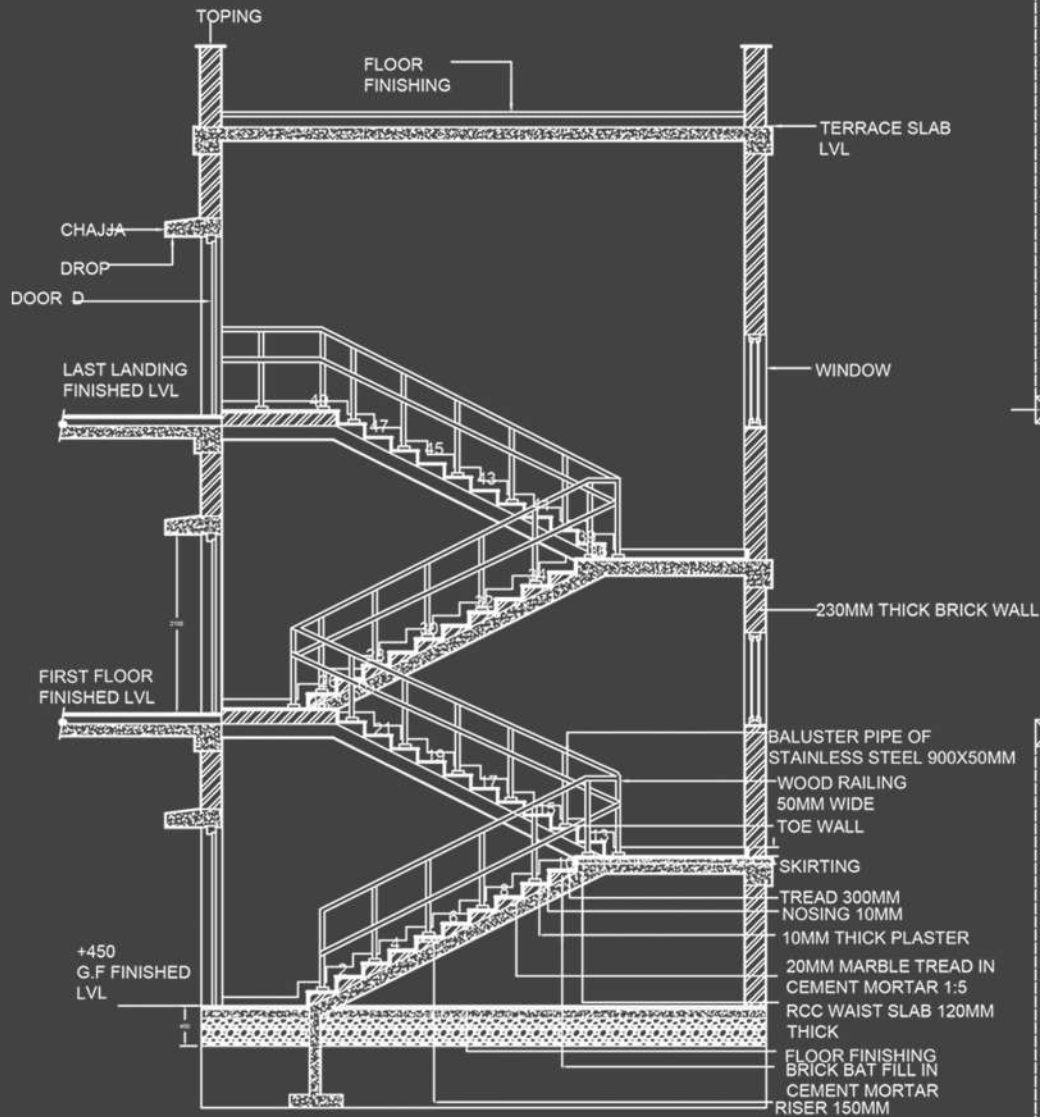
DOOR SCHEDULE

TYPE MARK	WIDTH	HEIGHT	SILL LEVEL	COUNT
D1	1100	2100	0	1
D2	3000	2400	0	16

WINDOW SCHEDULE

TYPE MARK	WIDTH	HEIGHT	SILL LEVEL	COUNT	FIXING
W1	1500	2400	900	9	CENTRALLYFIXED
W2	1200	2400	900	4	CENTRALLYFIXED
W3	1600	2400	900	2	CENTRALLYFIXED
W4	3000	2400	900	1	CENTRALLYFIXED







"Everything is designed. Few things are designed well."

ANMOL SACHDEVA  
+91-9711190898  
asachdeva1996@gmail.com