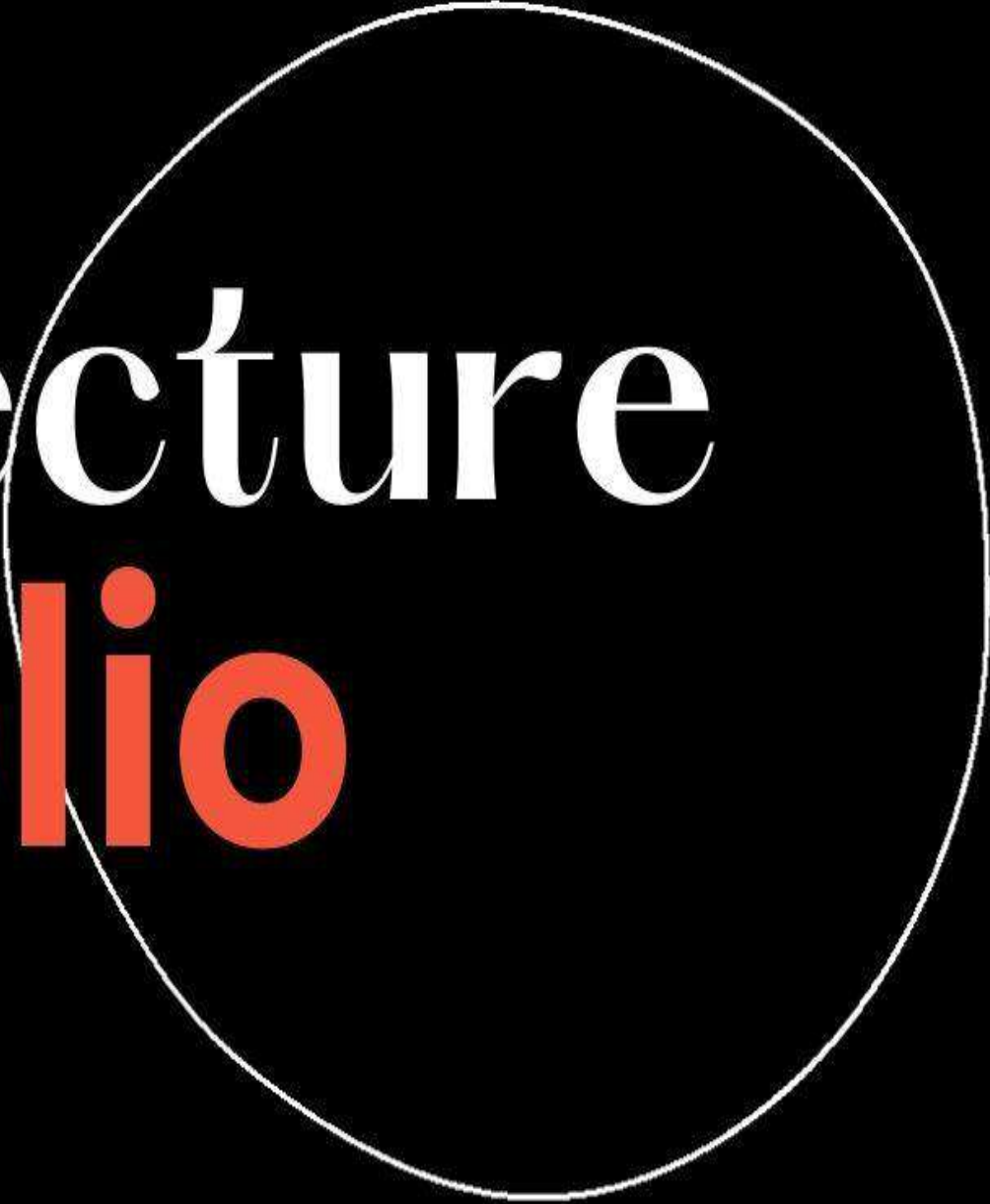


Architecture Portfolio



NAME-KAUSHIK RAM.G
ROLL NO- 38210036
BATCH- 2018-2023



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited with “A” grade by NAAC | 12B Status by UGC | Approved by AICTE

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119

www.sathyabama.ac.in

SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE
PRACTICAL TRAINING PORTFOLIO (SAR5077)
MAY 2022

Name of the Student : KAUSHIK RAM.G

Batch : 2018 - 2023

Reg No : 38210036

Semester : X



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited with "A" grade by NAAC | 12B Status by UGC | Approved by AICTE

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119

www.sathyabama.ac.in

SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE

VIVA-VOCE EXAMINATION

This is to certify that the practical training SAR 4063 is the work of **KAUSHIK RAM .G** who had undergone training in **NANDA GREEN ASSOCIATES** has been monitored by the continuous assessment during **JANUARY 2023 to MAY 2023.**

Dr. Devyani Gangopadhyay
DEAN

Submitted for Viva voce Examination held on 08.06.23

Internal Examiner

External Examiner



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited with "A" grade by NAAC | 12B Status by UGC | Approved by AICTE

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119

www.sathyabama.ac.in

DECLARATION

I, **KAUSHIK RAM.G** hereby declare that the Training Report **JANUARY 2023 to MAY 2023** done by me under the guidance of **Ar. NANDAGOPAL SHANMUGAM** is submitted in partial fulfillment of the requirements for the completion of practical training session.

DATE : 06 - JUNE - 23

PLACE : CHENNAI

SIGNATURE OF CANDIDATE

ACKNOWLEDGEMENT

I am pleased to acknowledge my sincere thanks to **Board of Management of SATHYABAMA** for their kind encouragement in doing this practical training and for completing it successfully. I am grateful to them.

I convey my thanks to **Dr. Devyani Gangopadhyay**, Dean, School of Building and Environment and **Ar.Sarath Chandra Kanth**, Design Chair, Department of Architecture for having been a constant source of support and encouragement.

I wish to express my thanks to all Teaching and Non-teaching staff members of the Department of who were helpful in many ways for the completion of the project.

I would like to express my sincere and deep sense of gratitude to **Ar. NANDAGOPAL SHANMUGAM, NANDA GREEN ASSOCIATES** for his valuable guidance, support and constant encouragement which paved way for the successful completion of my practical training session. I also wish to express my gratitude to the entire team who gave me complete freedom to explore and experiment my ideas.

JOINING LETTER



NANDA
GREEN ASSOCIATES
Architects | Interior Designers | Planners
Sustainable Building Design Consultants
Engineers & Contractors

22/01/2023

To,
Dr. Devayani Gangopadhyay,
Dean,
School of Building and Environment,
Sathyabama Institute of Science and Technology,
Jeppiar Nagar, SH 49A,
Chennai,
TAMILNADU – 600119.

Respected Sir,

Sub: Practical training/ Internship Program - confirmation.

We hereby accept, **kaushik ram.g (38210036)**, 5th year, B. Arch student of your institution to undergo his practical training in our office as trainee architect for this semester, starting from jan 2023 and to a period of 90 days.

Thanking you,

Kind regards,

NANDAGOPAL.S
(PRINCIPAL ARCHITECT)

NANDA GOPAL .S
M.Arch, M.Sc, Sustainable Building (UK)
Dip. Stone Tech (Italy), AIIA
CA / 2008 / 42643
IIA No : 16792
No.980, TNHB Colony Main Road,
Erikarai, Velachery, Chennai - 600 042.
Email : nandagreenassociates@gmail.com
Phone : 044 - 42716159
Mob : 98401 45917
Web : www.ngreenarchitects.com

M.I.G. 980, T.N.H.B Colony Main Road, Erikarai, Velachery, Chennai - 600 042. Tamilnadu, India
+91 98401 45917 | nanda_architect@yahoo.co.in | www.ngreenarchitects.com

MONTHLY REPORT

PROFESSIONAL PRACTICAL TRAINING REPORT 2023

(Monthly Progress to be documented and submitted to the HOD by the Architect in charge of Trainee of the Organization)

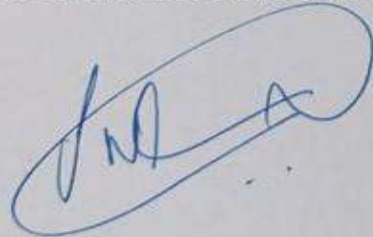
- Name of the Office / Organization : NANDA GREEN ASSOCIATES
- Address & Contact Number : 2nd FLOOR, TNHB MAIN ROAD, VELACHERY, CHENNAI.
- Name of the Student : KAUSHIK RAM
- Duration : From 23/01/2023 To 15/03/2023
- Total No. of days : 40
- Evaluation of Performance Criteria shall be on

Description of works	Excellent	Good	Fair	Poor	NA
Office Culture Comprehension		✓			
Participation in the Office		✓			
Reading of Drawings		✓			
Presentation Techniques		✓			
Model Making		✓			
Understanding of Construction Details		✓			
Drafting Skills (Manual/Computer)		✓			
Site Supervision / Client Interaction Skills	✓				
Time Schedule Adherence	✓				
Other Computer Skills		✓			
Files and Office Maintenance		✓			
Coordination with other Consultants		✓			
Overall Grading*		81/90			

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month*

- Any other Remarks:

Signature of the Head of the Office / Organization (With Seal)



NANDA GOPAL .S
 M.Arch, M.Sc, Sustainable Building (UK)
 Dip. Stone Tech (Italy), AIIA
 CA / 2008 / 42643
 IIA No : 16792
 No.980, TNHB Colony Main Road,
 Erikarai, Velachery, Chennai - 600 042.
 Email : nandagreenarchitects@gmail.com
 Phone : 044 - 42716139
 Mob : 98401 45917
 Web : www.ngreenarchitects.com

PROFESSIONAL PRACTICAL TRAINING REPORT 2023

(Monthly Progress to be documented and submitted to the HOD by the Architect in charge of Trainee of the Organization)

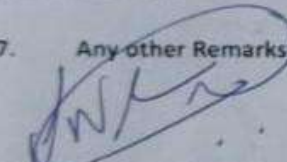
- Name of the Office / Organization : NANDA GREEN ASSOCIATES
- Address & Contact Number : #980, TNHB COLONY MAIN ROAD, ERIKARAI, VELACHERY, CHENNAI - 600 042
- Name of the Student : KAUSHIK RAM .A
- Duration : From 16-03-2023 To 05-04-2023
- Total No. of days : 17
- Evaluation of Performance Criteria shall be on

Description of works	Excellent	Good	Fair	Poor	NA
Office Culture Comprehension	✓				
Participation in the Office		✓			
Reading of Drawings		✓			
Presentation Techniques			✓		
Model Making			✓		
Understanding of Construction Details		✓			
Drafting Skills (Manual/Computer)		✓			
Site Supervision / Client Interaction Skills	✓				
Time Schedule Adherence	✓				
Other Computer Skills		✓			
Files and Office Maintenance		✓			
Coordination with other Consultants	✓				
Overall Grading*		84			

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month*

- Any other Remarks:

Signature of the Head of the Office / Organization (With Seal)



MONTHLY REPORT


SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Accredited "A" Grade by NAAC (11B Status by UGC) | Approved by AICTE
www.sathyabama.ac.in

PROFESSIONAL PRACTICAL TRAINING REPORT 2023
(Monthly Progress to be documented and submitted to the HOD by the Architect in charge of Trainee of the Organization)

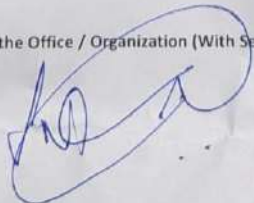
1. Name of the Office / Organization : NANDA GREEN ASSOCIATES
2. Address & Contact Number : TNHB COLONY MAIN ROAD, VELACHERY
3. Name of the Student : G. KAUSHIK RAM
4. Duration : From 16-04-23 To 7-05-23
5. Total No. of days : 21
6. Evaluation of Performance Criteria shall be on

Description of works	Excellent	Good	Fair	Poor	NA
Office Culture Comprehension	✓				
Participation in the Office	✓				
Reading of Drawings		✓			
Presentation Techniques		✓			
Model Making			✓		
Understanding of Construction Details			✓		
Drafting Skills (Manual/Computer)			✓		
Site Supervision / Client Interaction Skills	✓				
Time Schedule Adherence	✓				
Other Computer Skills		✓			
Files and Office Maintenance		✓			
Coordination with other Consultants		✓			
Overall Grading*		<u>80/90</u>			

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month *

7. Any other Remarks:

Signature of the Head of the Office / Organization (With Seal)



NANDA GOPAL .S
M.Arch, M.Sc, Sustainable Building (UK)
Dip. Stone Tech (Italy), AIIA
CA / 2008 / 42643
IIA No : 16792
No.980, TNHB Colony Main Road,
Erikarai, Velachery, Chennai - 600 042.
Email : nandagreenassociates@gmail.com
Phone : 044 - 42716159
Mob : 98401 45917
Web : www.ngreenarchitects.com

CONSOLIDATED CERTIFICATE



N A N D A
GREEN ASSOCIATES
Architects | Interior Designers | Planners
Sustainable Building Design Consultants
Engineers & Contractors

Date: 03/06/2023

To

The Head of the Department,

Sathyabama Institute of Science and Technology,

Rajiv Gandhi salai, Jappiaar Nagar,

Sholinganallur, Chennai- 600119

Respected Sir/Madam,

Subject: Completion letter

This is to inform that **Mr. KAUSHIK RAM G (Reg.No. 38210036)**, pursuing B. Arch in **Sathyabama Institute of Science and Technology**, has completed his internship successfully at our firm from **22-01-2023 to 20-05-2023**.

Thanking You,

Regards,

NANDAGOPAL. S

(PRINCIPAL ARCHITECT)

NANDA GOPAL .S

M.Arch, M.Sc, Sustainable Building (UK)

Dip. Stone Tech (Italy), AIIA

CA / 2008 / 42643

IIA No : 16792

No.980, TNHB Colony Main Road,

Erikarai, Velachery, Chennai - 600 042.

Email : nandagreenassociates@gmail.com

Phone : 044 - 42716159

Mob : 98401 45917

Web : www.ngreenarchitects.com

TABLE OF CONTENTS

1.AADAMBAKKAM PLUMBING LAYOUT

2. PARAM ELECTRICAL LAYOUT

3. PARAM PLUMBING LAYOUT

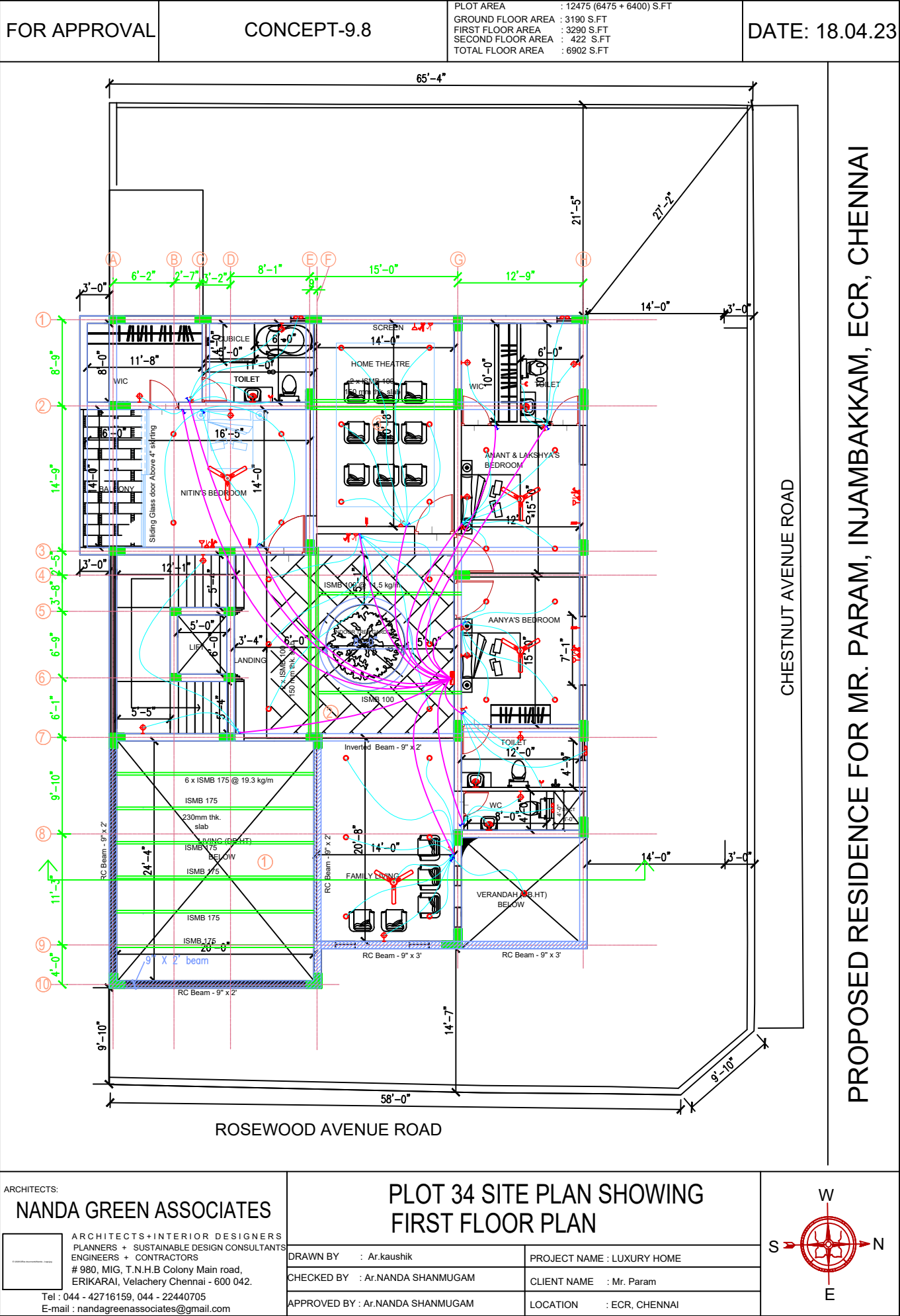
4. GURUVILLA SKYLIGHT DETAIL DRAWING

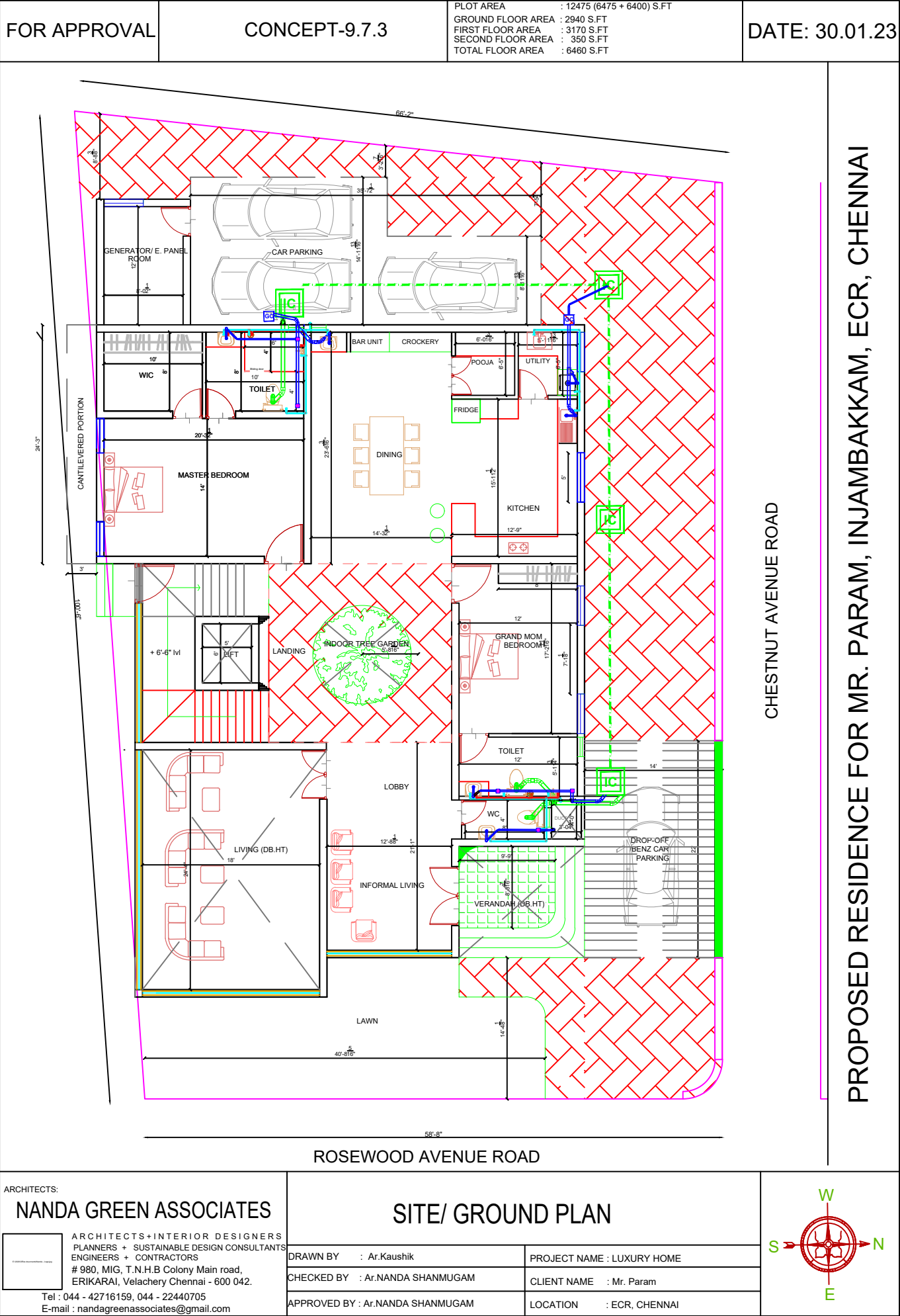
5. GURUVILLA ELEVATION

6. GATE OPTION

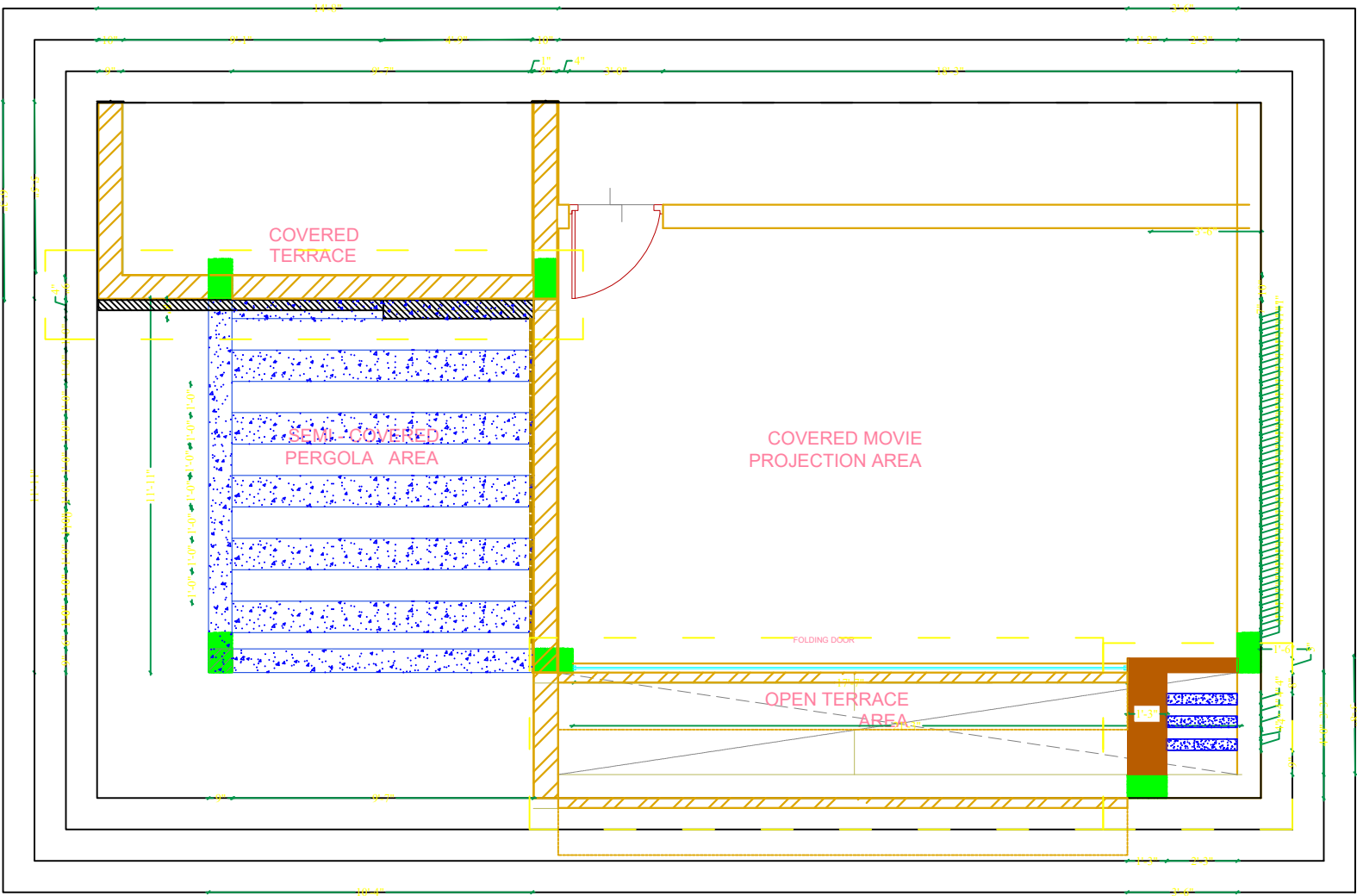
7. RENDERED IMAGES

PROPOSED RESIDENCE FOR MR.VENKATARAMAN, ADAMBAKKAM

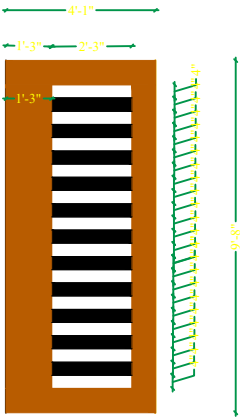




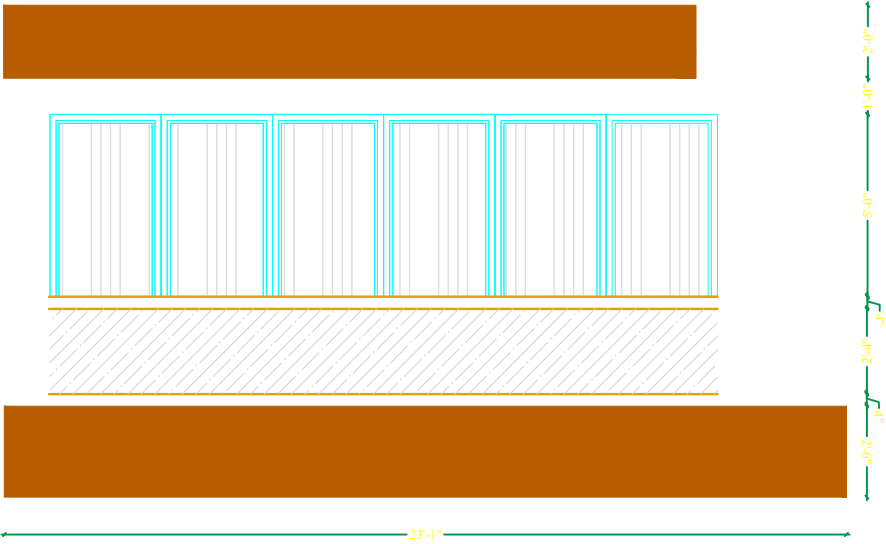
DETAIL DRAWING

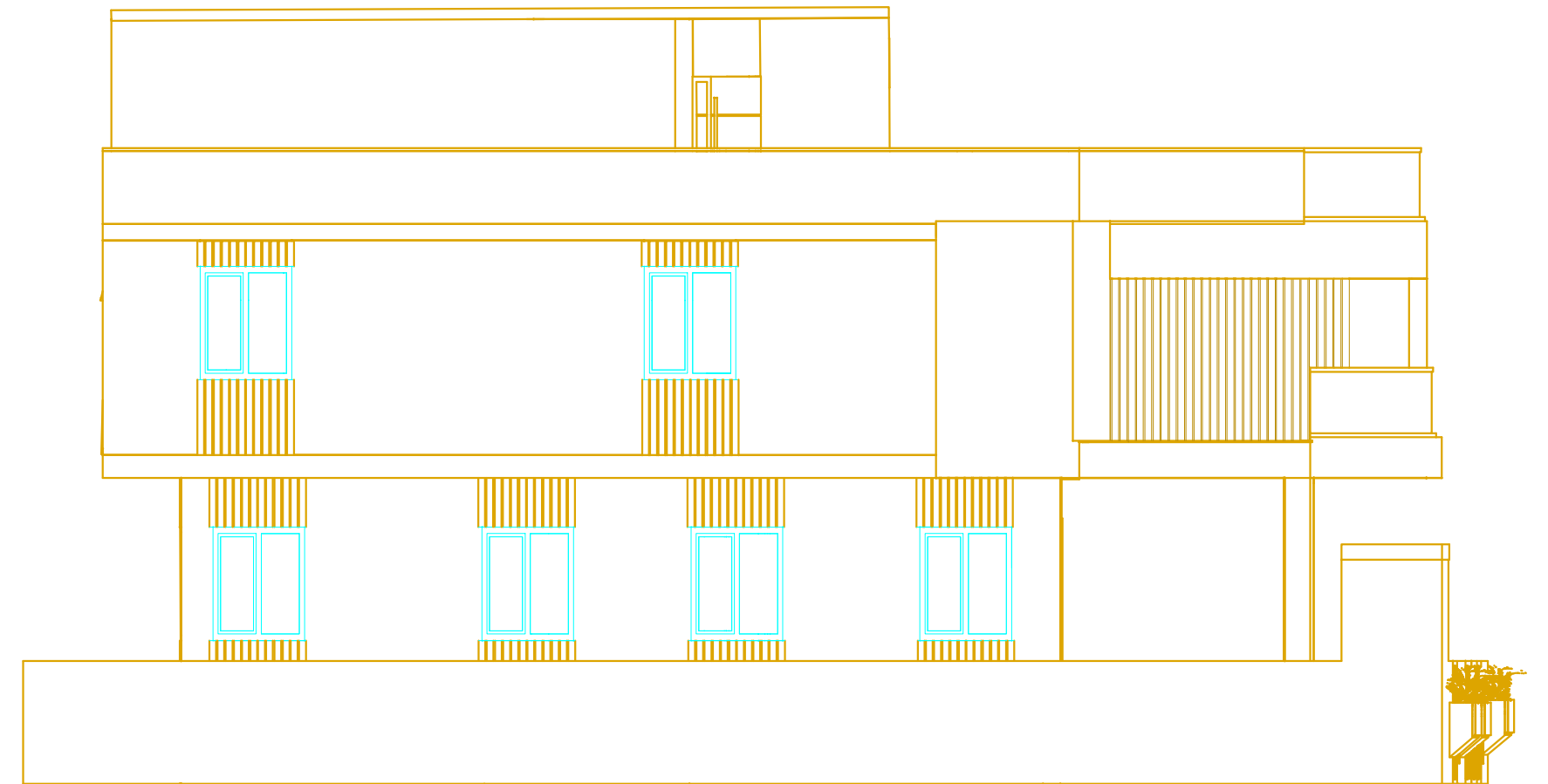
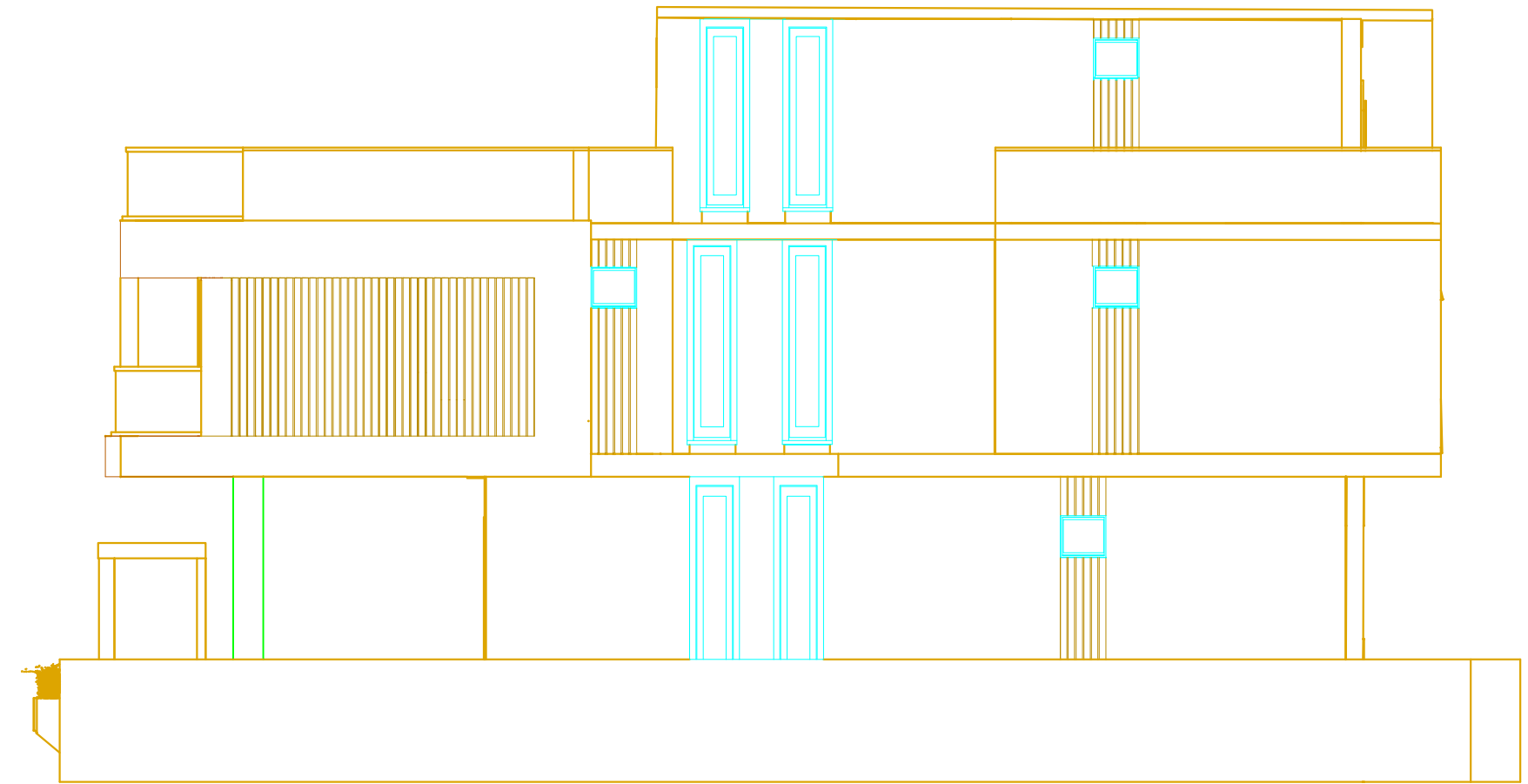
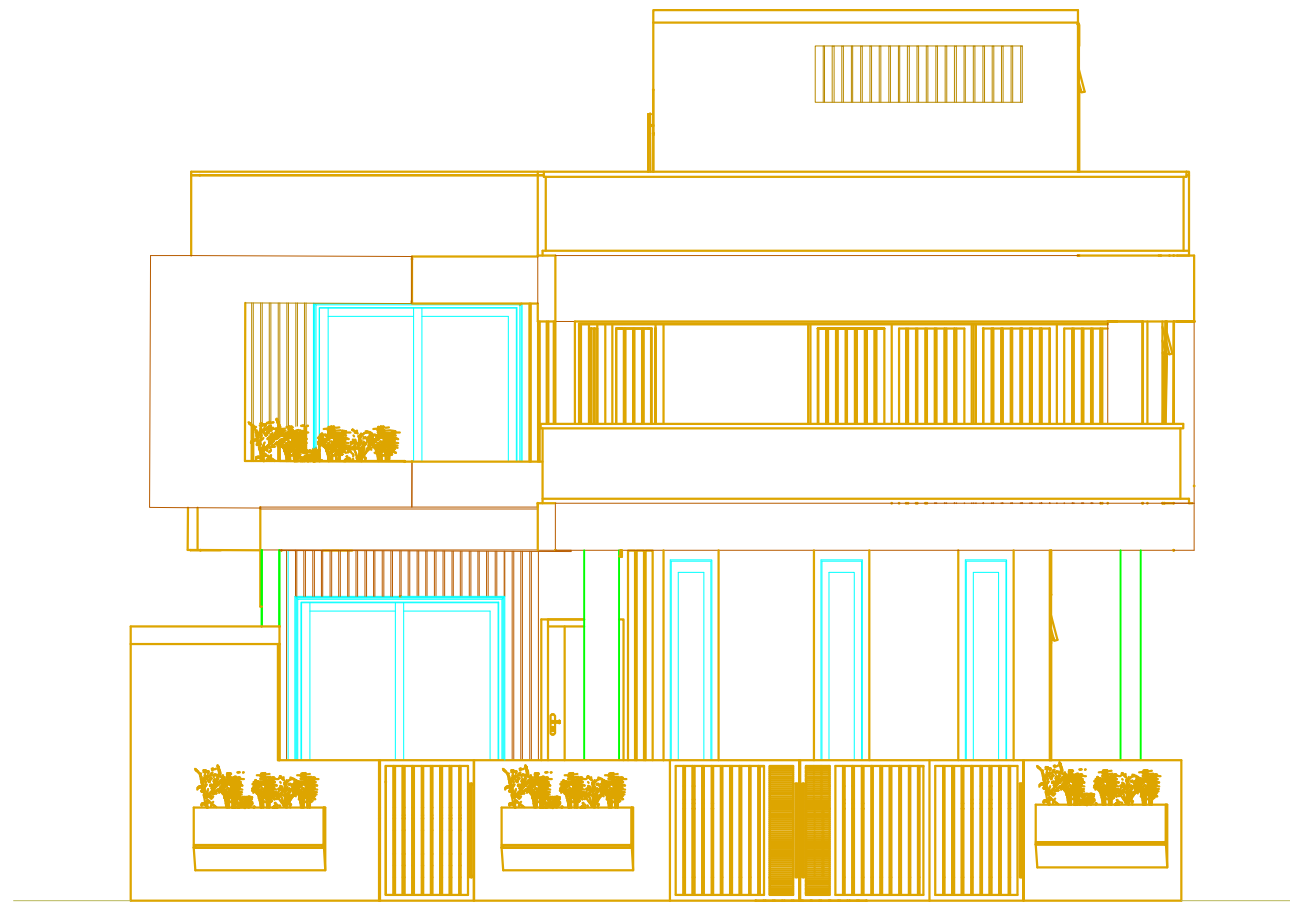


DETAIL 3



DETAIL 2





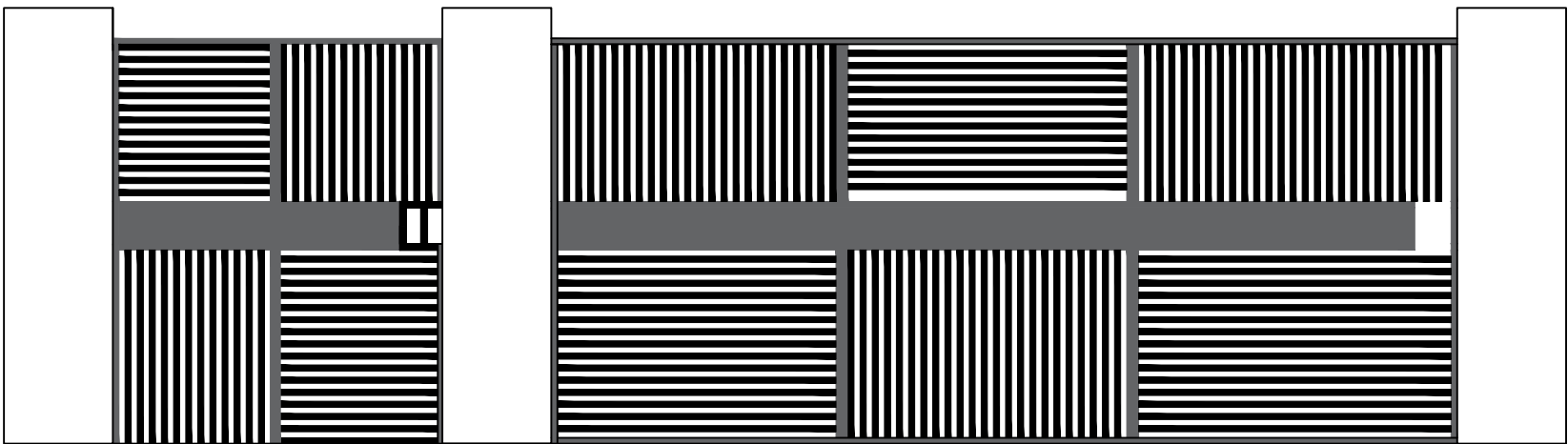
OPTION 1



OPTION 2



OPTION 3





ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
 ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
 SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
 CONTRACTORS
 #980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
 VELACHERY CHENNAI-600042.
 TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
 ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
 SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
 CONTRACTORS
 #980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
 VELACHERY CHENNAI-600042.
 TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
CONTRACTORS
#980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
VELACHERY CHENNAI-600042.
TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY: KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
 ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
 SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
 CONTRACTORS
 #980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
 VELACHERY CHENNAI-600042.
 TEL: 044 - 42716159, 044 - 22440705.

PROJECT CONTENT

RENDERED BY:

KAUSHIK

CLIENT NAME - PARAM



ARCHITECTS:
NANDA GREEN ASSOCIATES
 ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
 SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
 CONTRACTORS
 #980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
 VELACHERY CHENNAI-600042.
 TEL: 044 - 42716159, 044 - 22440705.

SIDE VIEW - TVS KOVIL STREET

PROPOSED RESIDENCE FOR PANDURANGAN, MYLAPORE, CHENNAI.



ARCHITECTS:
NANDA GREEN ASSOCIATES
 ARCHITECTS + INTERIORS DESIGNERS + PLANNERS +
 SUSTAINABLE DESIGN CONSULTANT ENGINEERS +
 CONTRACTORS
 #980, MIG, T.N.H.B COLONY MAIN ROAD, ERIKARAI,
 VELACHERY CHENNAI-600042.
 TEL: 044 - 42716159, 044 - 22440705.

FRONT VIEW - SOUTH MADA STREET

PROPOSED RESIDENCE FOR PANDURANGAN, MYLAPORE, CHENNAI.