



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 (SAR4063)

DEC 2022

Name of the Student: S.Lithika

Batch: 2018-2023

Reg No: 38210040

Semester: X



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SCHOOL OF BUILDING AND ENVIRONMENT

DEPARTMENT OF ARCHITECTURE

VIVA-VOCE EXAMINATION

This is to certify that the practical training SAR 5078 is the work of S.LITHIKA 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 08.06.2023

Internal Examiner

External Examiner

BONAFIDE CERTIFICATE



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Date: 2.6.2022

To whomsoever it may concern

This is to certify that, Lithika. S (Regd No: 38210040) is a bonafide student studying 9th semester Bachelor of Architecture, at the Department of Architecture at Sathyabama Institute of Science and Technology. She is presently undergoing Architectural Thesis titled " **Green Building Research & Awareness Centre** " as part of the academic program.

Thanking you

Dr. Devyani Gangopadhyay

Dean, School of Building and Environment

SCHOOL OF BUILDING & ENVIRONMENT
SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
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DECLARATION

I, **S. Lithika** 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 : 08.06.2023

PLACE : CHENNAI

SIGNATURE OF CANDIDATE

S.LITHIKA

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 also wish to thank **Ar. NANDAGOPAL SHANMUGAM** is., for the experience of interning at their firm.

CONFIRMATION LETTER



NANDA
GREEN ASSOCIATES

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

09/01/2023

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

Respected Sir,

Sub: Practical training/ Internship Program - confirmation.

We hereby accept, **S. Lithika (38210040)**, 5th year, B. Arch student of your institution to undergo her practical training in our office as trainee architect for this semester, starting from JANUARY 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

COMPLETION LETTER



NANDA
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 Ms, S Lithika (Reg.No. 38210040), pursuing B. Arch in Sathyabama Institute of Science and Technology, has completed her internship successfully at our firm from 09-01-2023 to 20-05-2023.

Thanking You,

Regards,

NANDAGOPAL. S

(PRINCIPAL ARCHITECT)

NANDA GOPAL .S

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Dip. Stone Tech (Italy), AIIA

CA / 2008 / 42643

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MONTHLYREPORT

1ST MONTH REPORT

2ND MONTH REPORT

SATHYABAMA
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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 : TNHB MAIN ROAD, VELACHERY, CHENNAI - 600 042
- Name of the Student : S. LITHIKA
- Duration : From 09/01/2023 To 16/02/2023
- Total No. of days : 22 days
- 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*		80			

* 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

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Dip. Stone Tech (Italy), AIIA
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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 : LITHIKA . S
- Duration : From 17/02/2023 To 15/03/2023
- Total No. of days : 12
- 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*		80/90			

* 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

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MONTHLY REPORT

3RD MONTH REPORT



Accredited "A" Grade by NAAC | 12B 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)

- Name of the Office / Organization : NANDA GREEN ASSOCIATES
- Address & Contact Number : ECR, VIJAYAPUR (BACK SIDE PVR)
- Name of the Student : S. LITHIKA
- Duration : From 16/03/23 To 16/04/23
- Total No. of days : 26 days
- 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*		20	90		

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

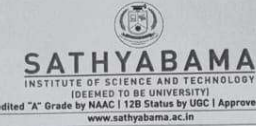
- Any other Remarks:

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

NANDA GOPAL .S

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4TH MONTH 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 : LITHIKA .S
- Duration : From 17.04.2023 To 20.05.2023
- Total No. of days : 30 days
- 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*		18	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

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INTERNSHIP PORTFOLIO

**S. LITHIKA
38210040**

**SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY
BATCH: 2018-2023**

SEAL/SIGNATURE

WORK DIARY

<u>MONTH/DATE</u>	<u>WORK</u>	<u>SOFTWARE</u>
JAN 9/1/23	GRILLDESIGNFOR NGA OFFICE	AUTOCAD
JAN10–15/1/23	NGA OFFICE	SKETCHUP & AUTOCAD
FEB 07/02/23	MYLAPORE RESIDENCE	SKETCHUP & AUTOCAD
FEB 13/02/23	ADAMBAKKAM GRILLDESIGN	AUTOCAD
FEB15– MARCH 5/03/23	ATLANTIUM	AUTOCAD
MARCH 6 – 16/03/23	PHOTOFRAMES FOR NGA	PHOTOSHOP
MARCH17- 29/04/23	PARAMINTERIOR	SKETCHUP & LUMION
APRIL 2/05/23	GURUWILLA	AUTOCAD & SKETCHUP
APRIL 6/5/23	DETAILDRAWING	AUTOCAD
APRIL 10/5/23	RESIDENCE	AUTOCAD

CONTENT:

ABOUT THE FIRM.

PROJECT 1: DESIGN PROPOSAL FOR NGA OFFICE.

PROJECT 2: DESIGN PROPOSAL FOR MR. VENKATRAMAN'S RESIDENCE.

PROJECT 3: DESIGN PROPOSAL FOR MYLAPORE.

PROJECT 4: DESIGN RENDERS FOR PARAM INTERIORS.

PROJECT 5: ADAMPAKKAM RESIDENCE

PROJECT 6: DR. KARTHICK RESIDENCE

PROJECT 7: GURU VILLA

CRITICAL OVERVIEW.

SEAL/SIGNATURE

ABOUT THE FIRM:

PRINCIPLE ARCHITECT - **AR. NANDAGOPAL SHANMUGAM.**

EMAIL - **nandagreenassociates@gmail.com.**

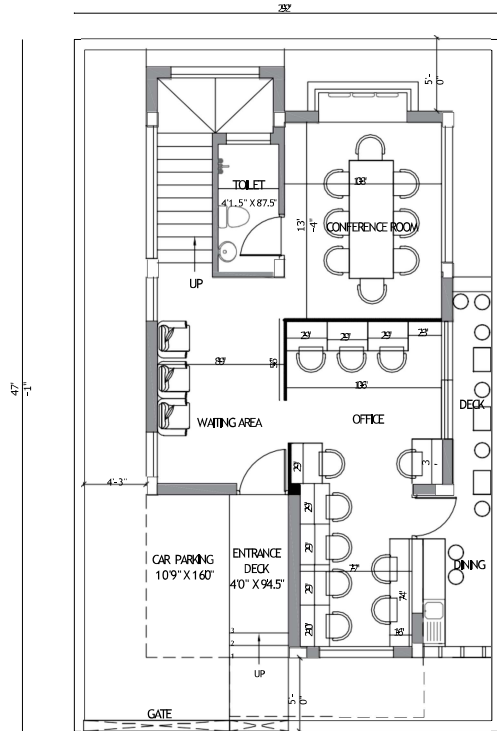
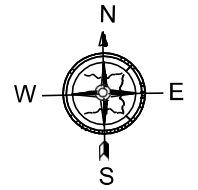
ADDRESS - **2nd Floor, TNHB Main Road, Velachery, Chennai.**

- **Nanda Green Associates is an architectural firm that truly excels in turning visions into reality. With a remarkable portfolio, they have earned a well-deserved reputation as one of the leading architectural firms. Having had the privilege of working with Nanda Green Associates, I am delighted to share my experience and provide a review of their services.**
- **They set the bar high when it comes to attention to detail. From the initial conceptualization to the final execution, their meticulous approach ensures that no aspect of the project is overlooked.**
- **They actively engage their clients throughout the design and construction process, ensuring that their needs and preferences are not only heard but also seamlessly integrated into the final design.**
- **This collaborative approach fosters a strong partnership between the firm and their clients, leading to outstanding results.**

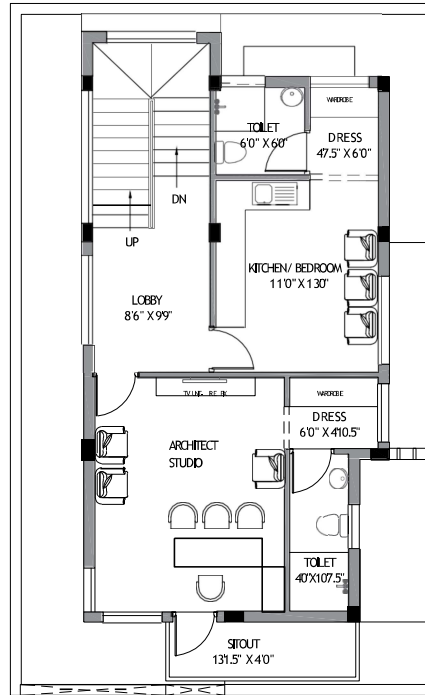
Acknowledgement

Firstly I would like to express my deep gratitude to the chief Architect **Ar.Nandagopal Shanmugam** for providing me with this opportunity to work as a trainee Architect in the firm **NANDA GREEN ASSOCIATES.**

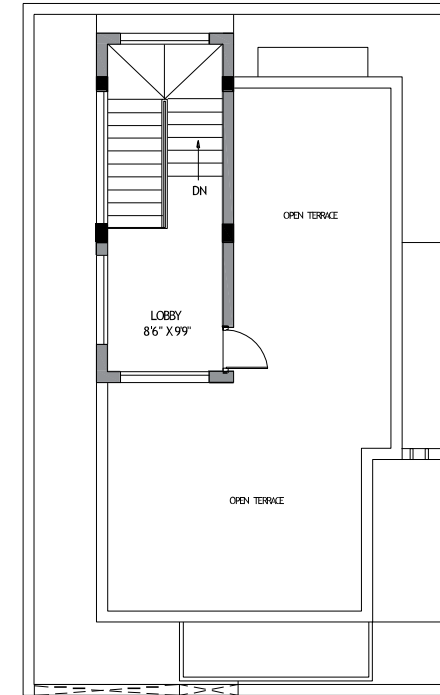
NAME : **S.LITHIKA**
REG. NO. : **38210040**
BATCH: **2018-2023**



GROUND FLOOR PLAN



FIRST FLOOR PLAN



TERRACE FLOOR PLAN

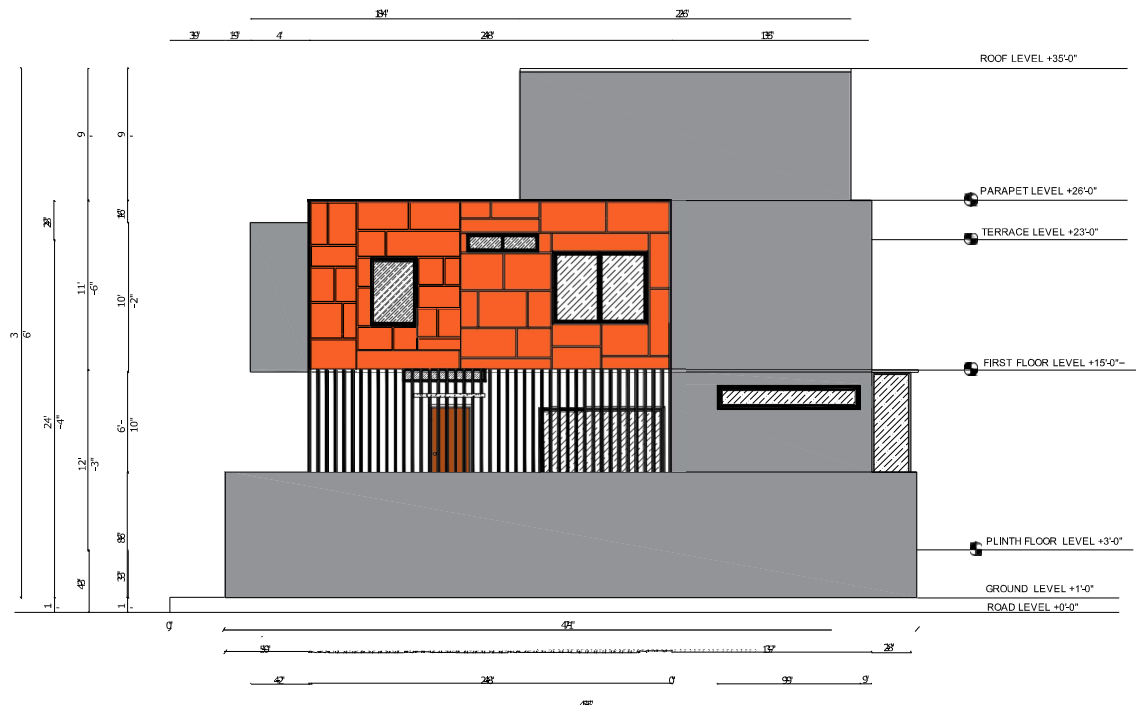


ARCHITECTS:
NANDA GREEN ASSOCIATES
 ARCHITECTS + INTERIOR DESIGNERS
 PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
 ENGINEERS + CONTRACTORS
 # 980, MIG, T.N.H.B Colony Main road,
 ERIKARAI, Velachery Chennai - 600 042.
 Tel : 044 - 42716159, 044 - 22440705
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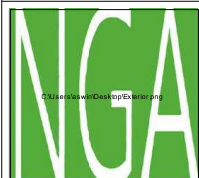
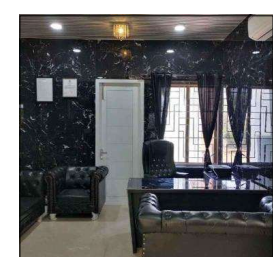
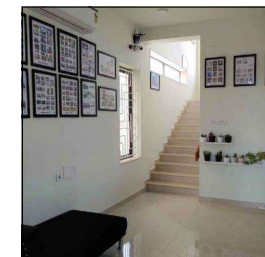
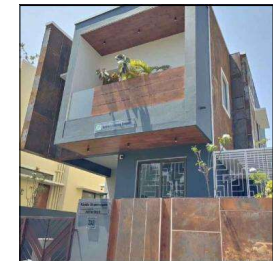
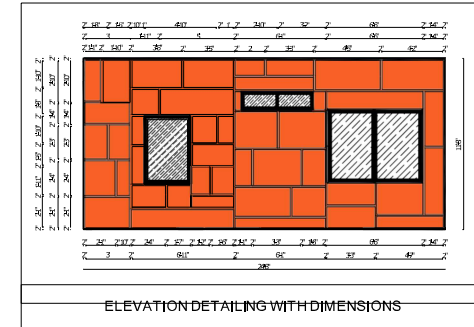
Mr. NANDASHANMUGAM(OFFICE)- NGA FLOOR PLANS

DRAWN : LITHIKA.S
 CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME: Mr. NANDA SHANMUGAM.



[EAST SIDE ELEVATION]

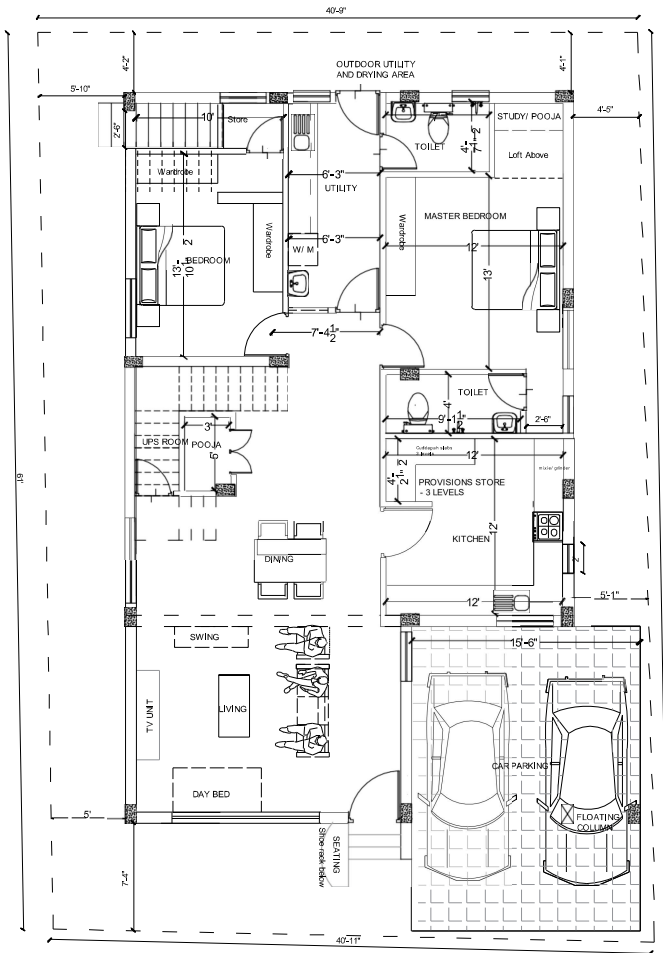


ARCHITECTS:
NANDA GREEN ASSOCIATES
 ARCHITECTS + INTERIOR DESIGNERS
 PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
 ENGINEERS + CONTRACTORS
 # 980, MIG, T.N.H.B Colony Main road,
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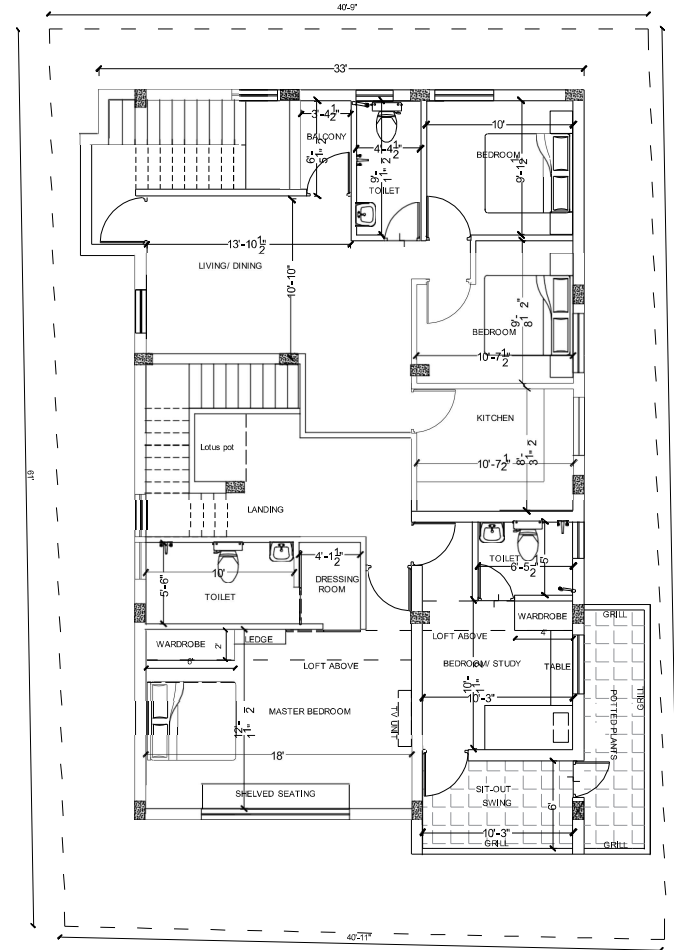
Mr. NANDASHANMUGAM(OFFICE)- EAST SIDE ELEVATION

DRAWN : LITHIKA.S
 CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME: Mr. NANDA SHANMUGAM.



GROUND FLOOR



FIRST FLOOR

PROPOSED RESIDENCE FOR MR. VENKATARAMAN,
ADAMBAKKAM



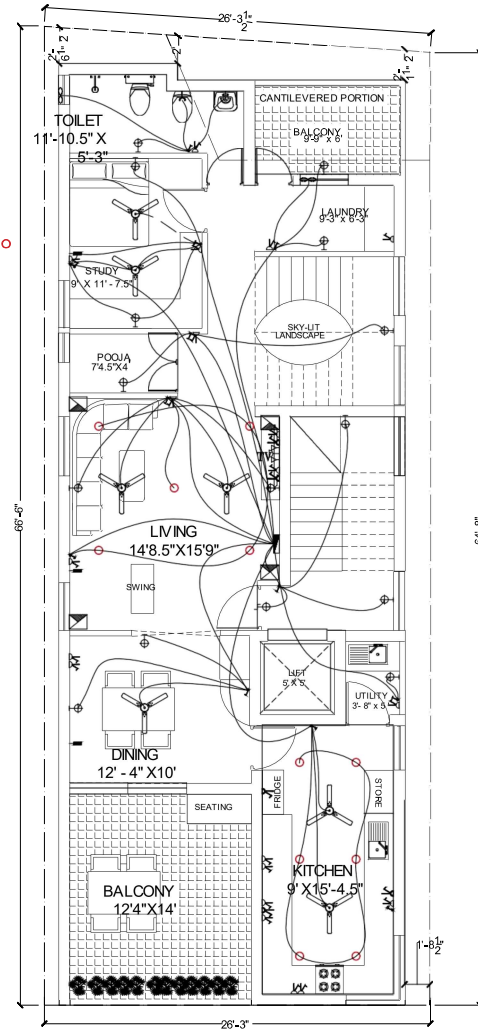
ARCHITECTS:
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DETAIL WORKING DRAWING

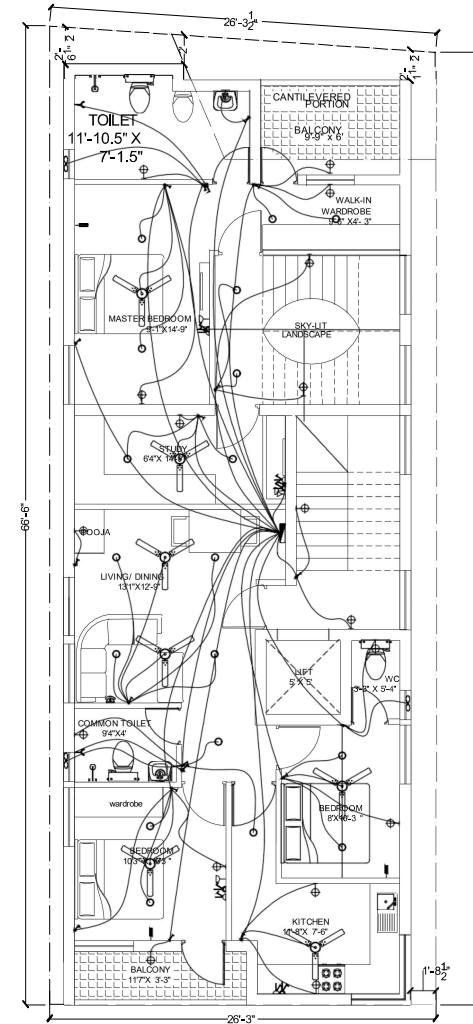
DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Mr. VENKATARAMAN

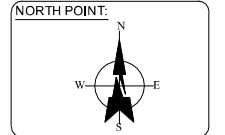
GROUND FLOOR AREA - 1345
FIRST FLOOR AREA - 1548
TOTAL AREA - 2893



FIRST FLOOR ELECTRICAL LAYOUT



SECOND FLOOR ELECTRICAL LAYOUT



NOTE:
 1. DIMENSIONS GIVEN ARE ONLY TO BE READ AND NOT TO BE SCALED.
 2. REFER SEPARATE DRAWING FOR STRUCTURAL DETAILS.
 3. DO NOT SCALE DIMENSIONS IF ANY SHOULD BE BROUGHT TO IMMEDIATE NOTICE OF THE ARCHITECT.
 4. NO CHANGES SHALL BE MADE WITHOUT THE CONSENT OF THE ARCHITECT.

PROJECT:
 VENKATESH RESIDENCE - WORKING DRAWING
 JUHU BEACH ECR, CHENNAI

CLIENT:
 Dr. Ashok

LEGEND BOX

LEGEND	
SYMBOL	DESCRIPTION
	SWITCH BOARD
	TWO WAY SWITCH BOARD
	15A SWITCH
	15/16A SOCKET WITH SWITCH
	BATHROOM SOCKET WITH SWITCH
	WALL MOUNTED LIGHT
	WALL MOUNTED MIRROR
	DISTRIBUTION BOARD
	CALL BELL
	CALL BELL
	CEILING FAN 1200 MM
	EXHAUST FAN
	20A SOCKET FOR GEYSER
	20A SOCKET WITH SWITCH
	TELEPHONE POINT
	INTERNET POINT
	COMPOUND WALL LIGHT
	SOUND SPEAKER BOX
	INVERTER BOX
	MAIN DISTRIBUTION BOX

DRAWING NO.:	
DATE:	11/04/2023
REVISION:	NO
DRAWN BY:	LITHIKA
CHECKED BY:	NANDA
APPROVED BY:	NANDA

SHEET NAME:
 ELECTRICAL LAYOUT

NANDA GREEN ASSOCIATES
 ARCHITECTS + INTERIOR DESIGNERS
 PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
 ENGINEERS + CONTRACTORS
 # 980, MIG, T.N.H.B Colony Main road,
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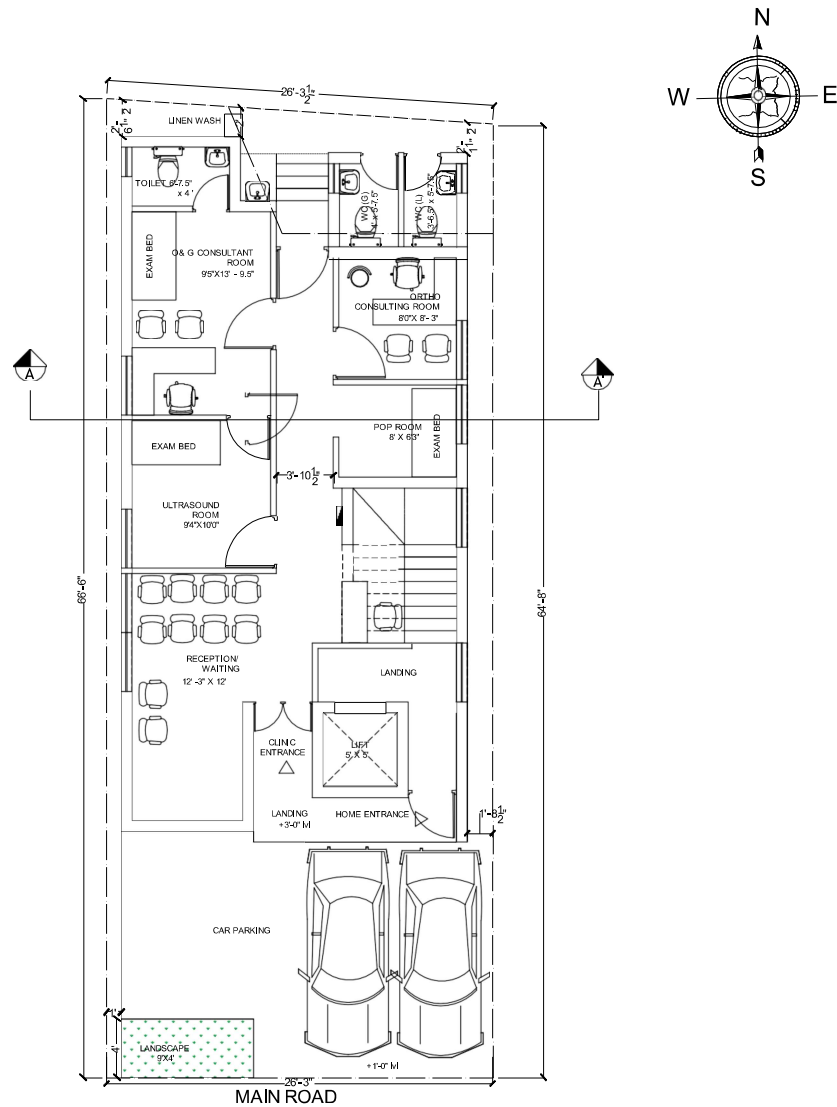


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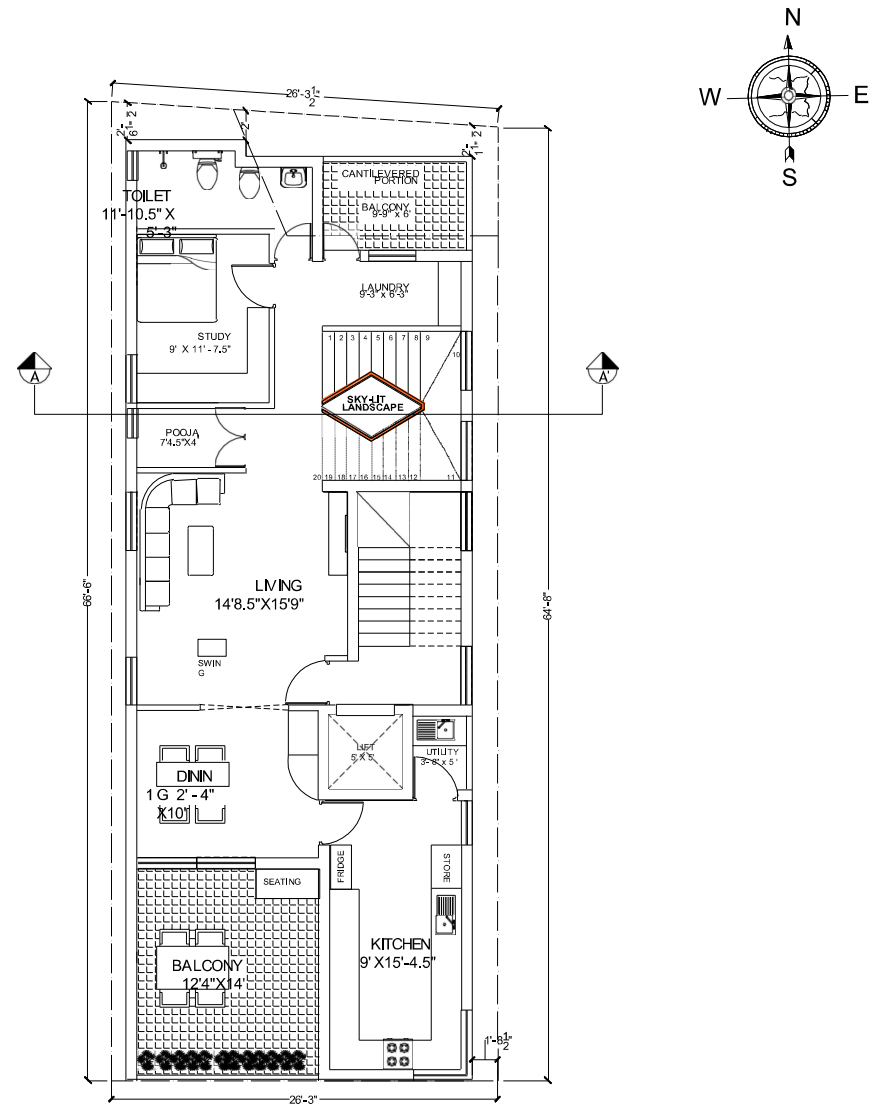
PROPOSED GURU VILLA, JUHU BEACH, ECR, CHENNAI

DRAWN : LITHIKA.S
 CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Dr. ASHOK



GROUND FLOOR



FIRST FLOOR

ARCHITECTS:

NANDA GREEN ASSOCIATES

ARCHITECTS + INTERIOR DESIGNERS
PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS

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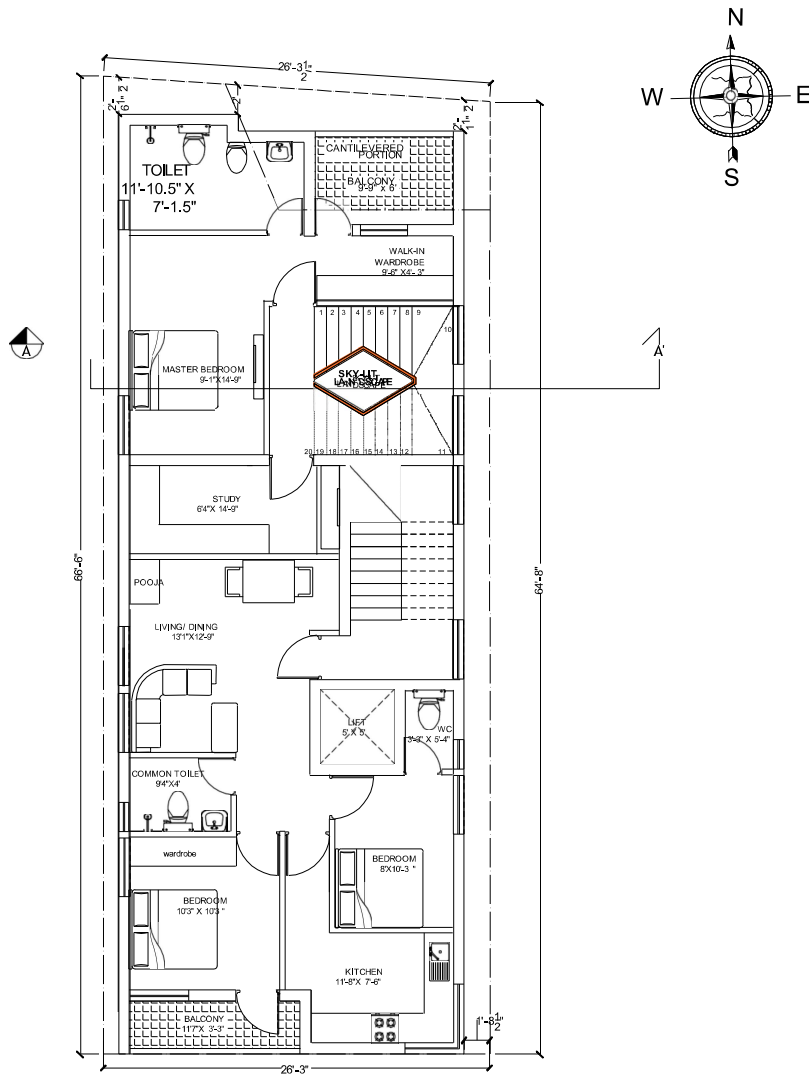
E-mail : nandagreenassociates@gmail.com

PROPOSED RESIDENCE FOR DR.ASHOK, KEELKATALAI, CHENNAI

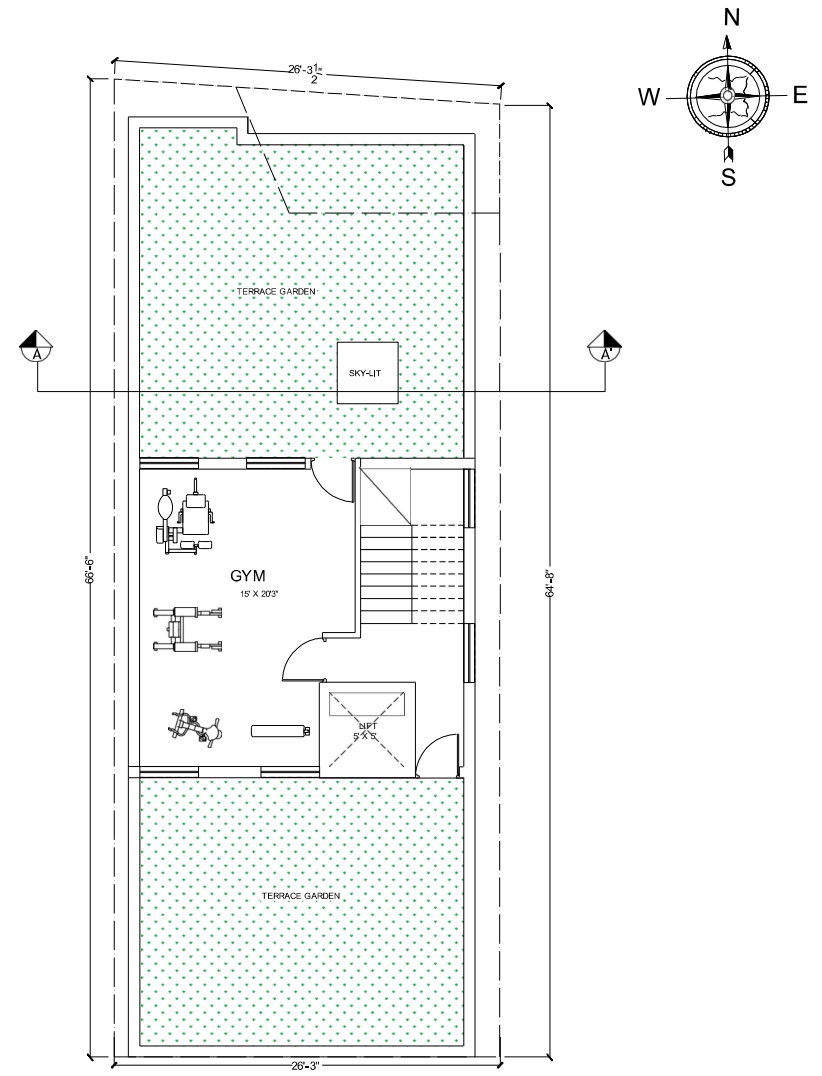
DRAWN : LITHIKA.S

CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Dr.ASHOK



SECOND FLOOR



TERRACE FLOOR

ARCHITECTS:

NANDA GREEN ASSOCIATES

ARCHITECTS + INTERIOR DESIGNERS
PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS

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ERIKARAI, Velachery Chennai - 600 042.

Tel : 044 - 427 16159, 044 - 22440705

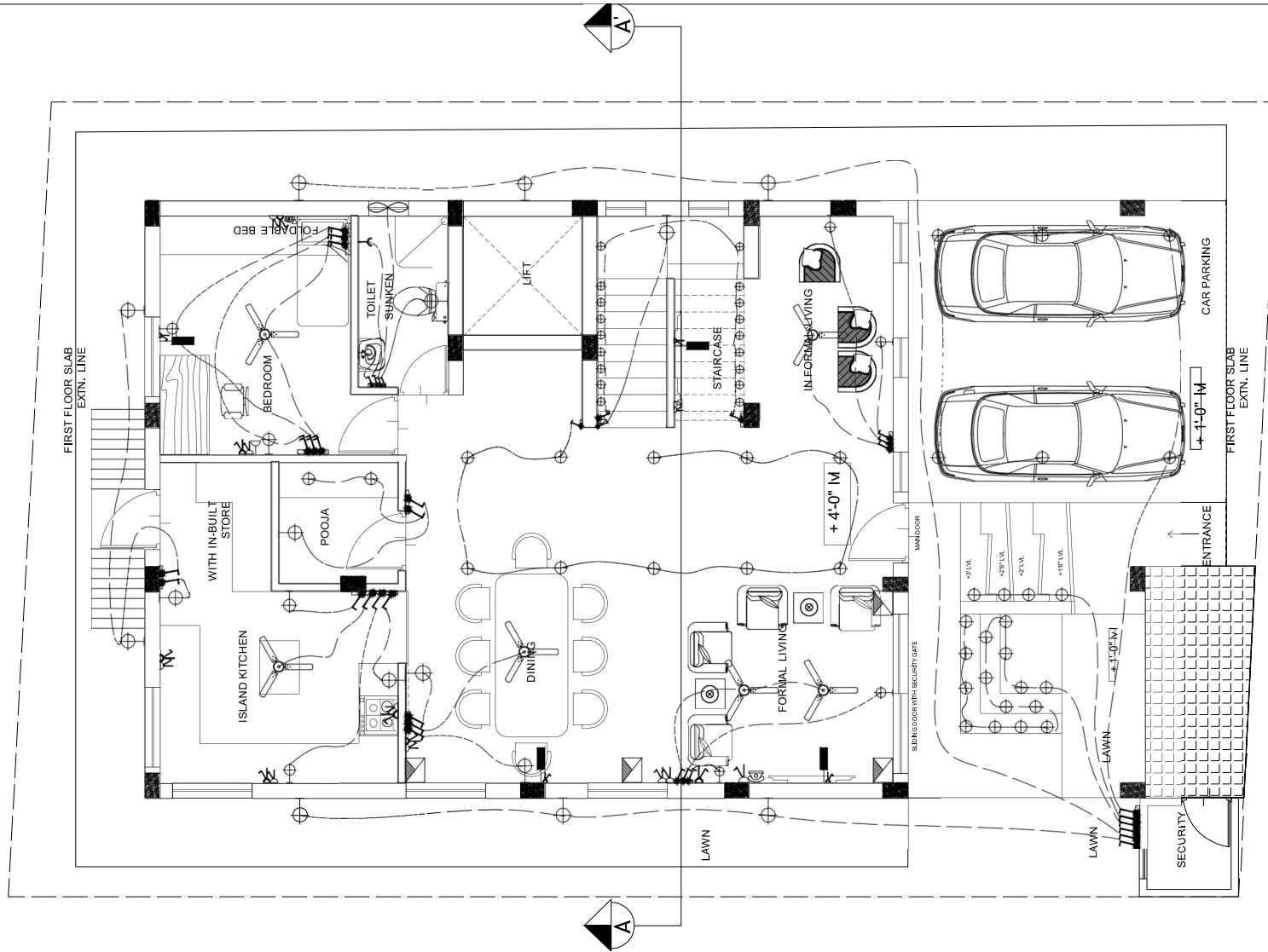
E-mail : nandagreenassociates@gmail.com

PROPOSED RESIDENCE FOR DR. ASHOK, KEELKATALAI, CHENNAI

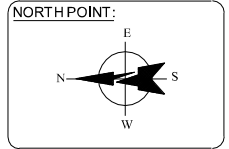
DRAWN : LITHIKA.S

CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Dr. ASHOK



GROUND FLOOR PLAN



NOTE:
1. DIMENSIONS GIVEN ARE ONLY TO BE READ AND NOT TO BE SCALED
2. REFER SEPARATE DRAWING FOR STRUCTURAL DETAILS, 3D REFERENCES IF ANY SHOULD BE BROUGHT TO IMMEDIATE NOTICE OF THE ARCHITECT.
3. NO CHANGES SHALL BE MADE WITHOUT THE CONCERN OF THE ARCHITECT.

PROJECT:

GURU VILLA
JUHU BEACH ECR CHENNAI

CLIENT:

Mr. VENKATESH

LEGEND BOX

S.W.C.	DESCRIPTION	LEVEL
SW	SWITCH BOARD	+ 4'-0" (B)
2W	TWO WAY SWITCH BOARD	+ 4'-0" (B)
1S	15A SWITCH	+ 4'-0" (B)
15	15A SOCKET WITH SWITCH	+ 4'-0" (B)
SS	5A SOCKET WITH SWITCH	+ 4'-0" (B)
WL	WALL MOUNTED LIGHT	+ 7'-6" (B)
WM	WALL MOUNTED MIRROR LIGHT	+ 6'-6" (B)
DB	DISTRIBUTION BOARD	+ 5' (T)
CB	CALLING BELL PUSH	+ 2'-6" (B)
CB	CALLING BELL	+ 7'-6" (B)
CF	CEILING FAN 1200 MM	CEILING
EF	EXHAUST FAN	ROOF
20A	20A SOCKET FOR GEYSER	+ 7'-6" (B)
20A	20A AC SOCKET WITH SWITCH	+ 7'-6" (B)
TP	TELEPHONE POINT	+ 1'-6" (B)
TP	TELEVISION POINT	+ 1'-6" (B)
IP	INTERNET POINT	+ 4'-0" (B)
CU	COMPOUND WALL LIGHT	+ 2'-6" (B)
SB	SOUND SPEAKER BOX	+ 7'-6" (B)
IB	INVENTOR BOX	+ 7'-6" (B)
MD	MAIN DISTRIBUTION BOX	+ 6' (T)

DRAWING NO.:	
DATE:	16.05.2023
REVISION:	00
DRAWN BY:	LITHIKA.S
CHECKED BY:	NANDA
APPROVED BY:	NANDA

SHEET NAME:	ELECTRICAL LAYOUT
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NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIOR DESIGNERS
PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS
980, MIG, T.N.H.B Colony Main road,
ERIKARAI, Velachery Chennai - 600 042.
Tel : 044 - 42716159, 044 - 22440705
E-mail : nandagreenassociates@gmail.com

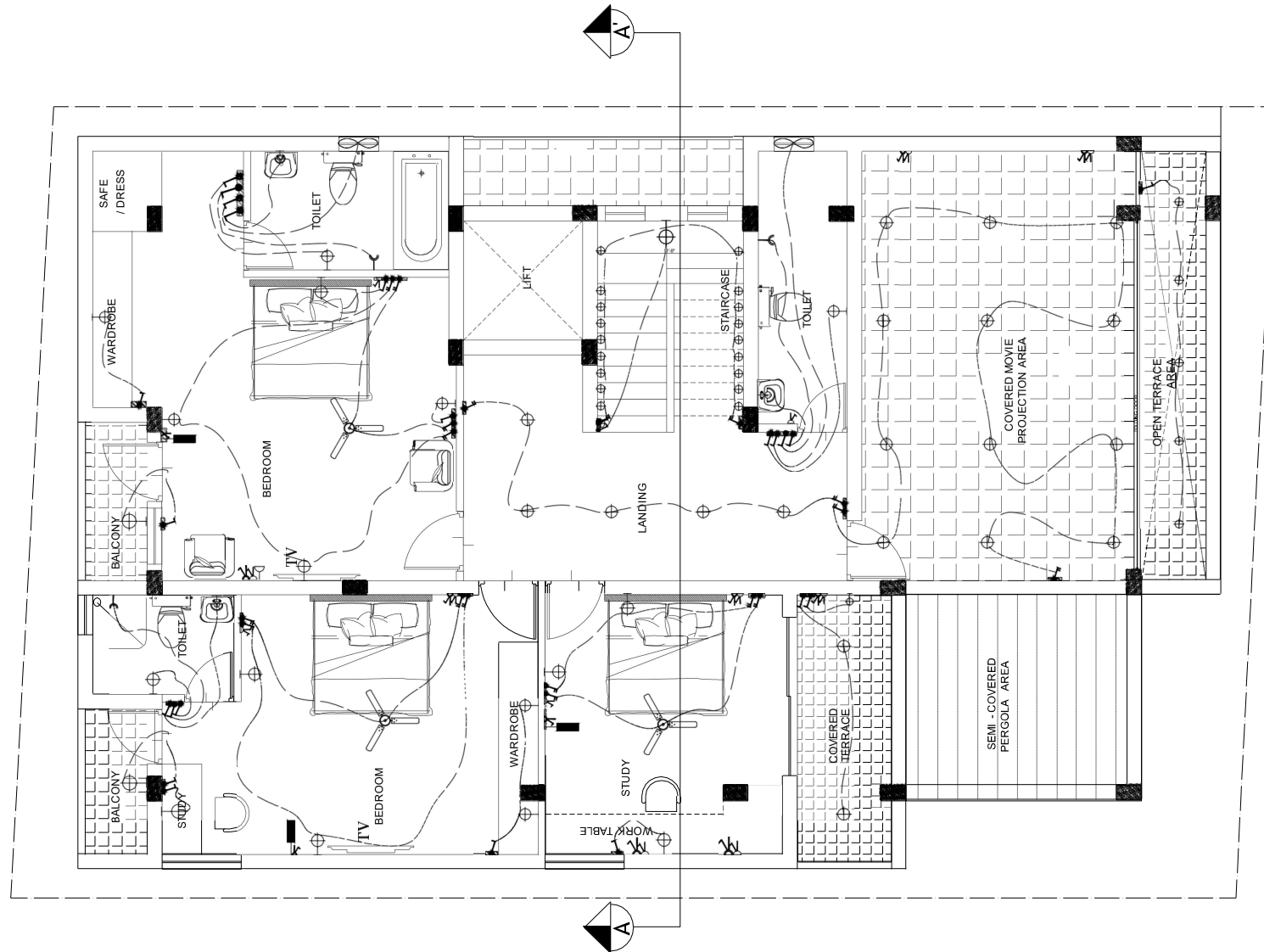


ARCHITECTS:
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ARCHITECTS + INTERIOR DESIGNERS
PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS
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E-mail : nandagreenassociates@gmail.com

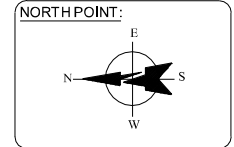
PROPOSED GURU VILLA, JUHU BEACH, ECR, CHENNAI

DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Mr. VENKATESH



FIRST FLOOR PLAN



NOTE:
1. DIMENSIONS GIVEN ARE ONLY TO BE READ AND NOT TO BE SCALED.
2. REFER SEPARATE DRAWING FOR STRUCTURAL DETAILS, 3D CORRESPONDENCES IF ANY SHOULD BE BROUGHT TO IMMEDIATE NOTICE OF THE ARCHITECT.
AND CHANGES SHALL BE MADE WITHOUT THE CONCERN OF THE ARCHITECT.

PROJECT:
GURU VILLA
JUHU BEACH ECR CHENNAI

CLIENT:
Mr. VENKATESH

LEGEND BOX

SYMBOL	DESCRIPTION	LEVEL
	SWITCH BOARD	+4'0" (B)
	TWO WAY SWITCH BOARD	+4'0" (B)
	15A SWITCH	+4'0" (B)
	15/5A SOCKET WITH SWITCH	+4'0" (B)
	SAB BOARD SOCKET WITH SWITCH	+4'0" (B)
	WALL MOUNTED LIGHT	+7'6" (B)
	WALL MOUNTED MIRROR LIGHT	+6'6" (B)
	DISTRIBUTION BOARD	+6" (T)
	CALLING BELL PUSH	+2'6" (B)
	CALLING BELL	+7'6" (B)
	CEILING FAN 1200 MM	Ceiling
	EXHAUST FAN	SITE CONNECTION
	20A SOCKET FOR GEYSER	+7'6" (B)
	20A AC SOCKET WITH SWITCH	+7'6" (B)
	TELEPHONE POINT	+1'6" (B)
	TV POINT	+1'6" (B)
	INTERNET POINT	+4'0" (B)
	COMPOUND WALL LIGHT	+2'6" (B)
	SOUND SPEAKER BOX	
	INVENTOR BOX	+7'6" (B)
	MAIN DISTRIBUTION BOX	+6" (T)

DRAWING NO.:	
DATE:	16.05.2023
REVISION:	00
DRAWN BY:	LITHIKA.S
CHECKED BY:	NANDA
APPROVED BY:	NANDA

SHEET NAME:
ELECTRICAL LAYOUT

NANDA GREEN ASSOCIATES
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PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS
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Tel : 044 - 42716159, 044 - 22440705
E-mail : nandagreenassociates@gmail.com

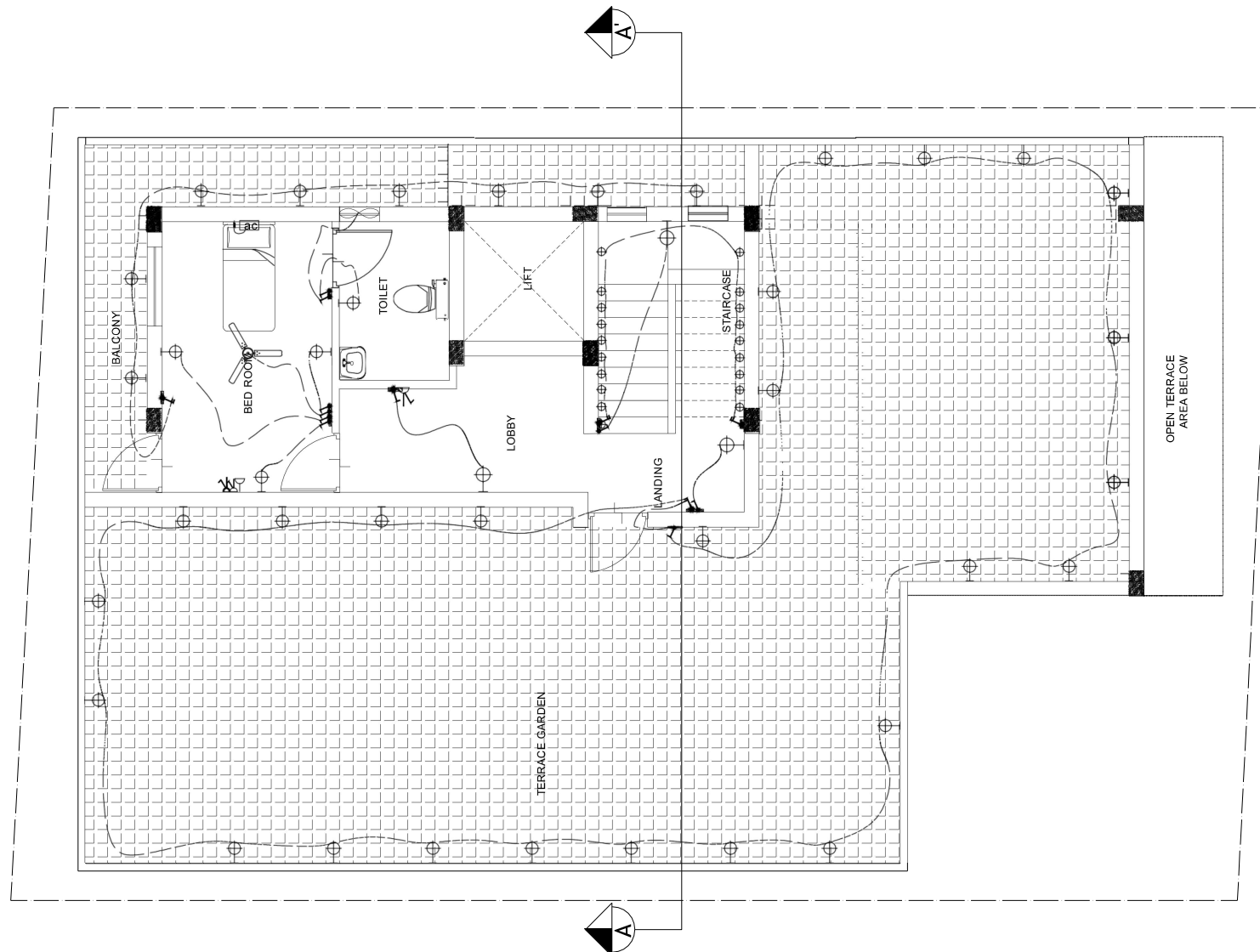


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PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS
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Tel : 044 - 42716159, 044 - 22440705
E-mail : nandagreenassociates@gmail.com

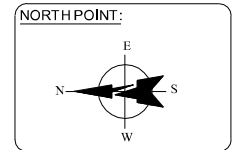
PROPOSED GURU VILLA, JUHU BEACH, ECR, CHENNAI

DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Mr. VENKATESH



SECOND FLOOR PLAN



NOTE:
1. DIMENSIONS GIVEN ARE ONLY TO BE READ AND NOT TO BE SCALED.
2. REFER SEPARATE DRAWING FOR STRUCTURAL DETAILS, 3D ELEVATIONS IF ANY SHOULD BE BROUGHT TO IMMEDIATE NOTICE OF THE ARCHITECT.
AND CHANGES SHALL BE MADE WITHOUT THE CONCERN OF THE ARCHITECT.

PROJECT:
GURU VILLA
JUHU BEACH ECR CHENNAI

CLIENT:
Mr. VENKATESH

LEGEND BOX

SYMBOL	DESCRIPTION	LEVEL
	SWITCH BOARD	+4'0" (B)
	TWO WAY SWITCH BOARD	+4'0" (B)
	15A SWITCH	+4'0" (B)
	15A SOCKET WITH SWITCH	+4'0" (B)
	5A SOCKET WITH SWITCH	+4'0" (B)
	WALL MOUNTED LIGHT	+7'6" (B)
	WALL MOUNTED MIRROR LIGHT	+6'6" (B)
	DISTRIBUTION BOARD	+6'0" (T)
	CALLING BELL PUSH	+2'6" (B)
	CALLING BELL	+7'6" (B)
	CEILING FAN 1200 MM	Ceiling
	EXHAUST FAN	SITE CONCERN
	20A SOCKET FOR GEYSER	+7'6" (B)
	20A AC SOCKET WITH SWITCH	+7'6" (B)
	TELEPHONE POINT	+1'6" (B)
	TELEVISION POINT	+1'6" (B)
	INTERNET POINT	+4'0" (B)
	COMPOUND WALL LIGHT	+2'6" (B)
	SOUND SPEAKER BOX	
	INVENTOR BOX	+7'6" (B)
	MAIN DISTRIBUTION BOX	+6'0" (T)

DRAWING NO.:	
DATE:	16.05.2023
REVISION:	00
DRAWN BY:	LITHIKA.S
CHECKED BY:	NANDA
APPROVED BY:	NANDA

SHEET NAME:
ELECTRICAL LAYOUT

NANDA GREEN ASSOCIATES
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PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS
980, MIG, T.N.H.B Colony Main road,
ERIKARAI, Velachery Chennai - 600 042.
Tel : 044 - 42716159, 044 - 22440705
E-mail : nandagreenassociates@gmail.com

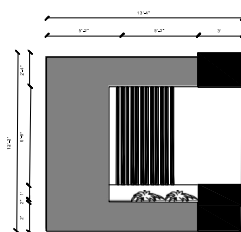
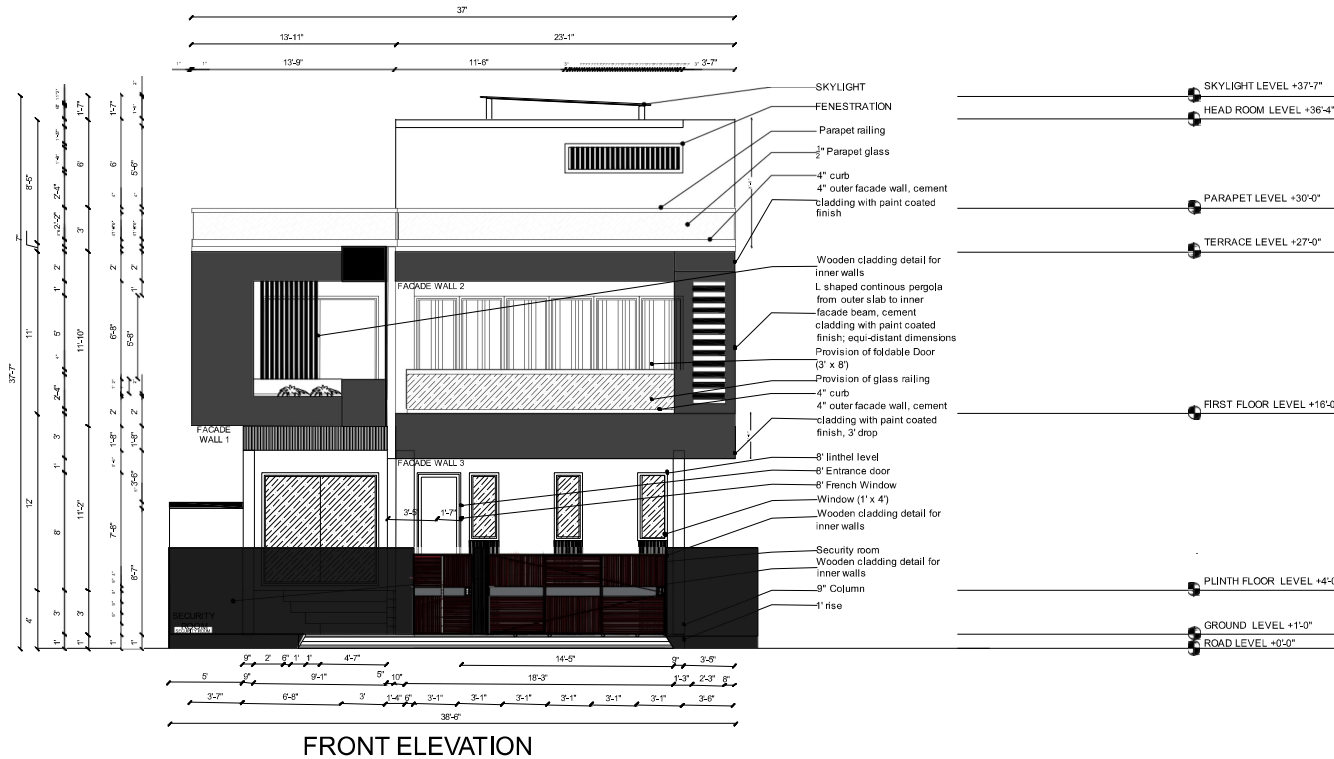


ARCHITECTS:
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ARCHITECTS + INTERIOR DESIGNERS
PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS
980, MIG, T.N.H.B Colony Main road,
ERIKARAI, Velachery Chennai - 600 042.
Tel : 044 - 42716159, 044 - 22440705
E-mail : nandagreenassociates@gmail.com

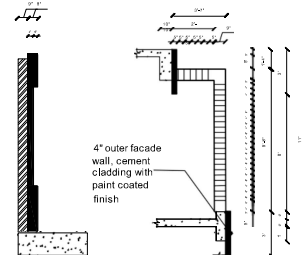
PROPOSED GURU VILLA, JUHU BEACH, ECR, CHENNAI

DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

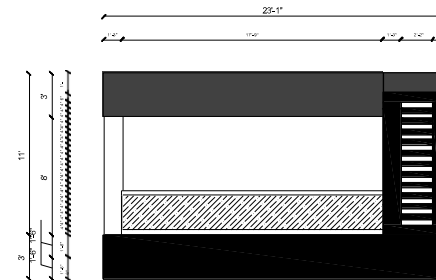
CLIENT NAME : Mr. VENKATESH



FACADE WALL-1



DETAIL - A
CLADDING DETAIL
DETAIL - B
L-SHAPED PERGOLA
AND CLADDING DETAIL



FACADE WALL- 2&3

DETAILED FRONT
ELEVATION



ARCHITECTS:
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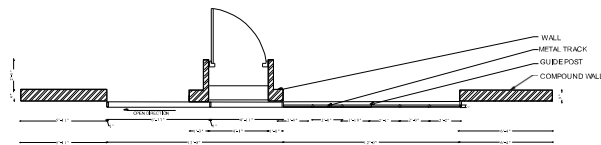
PROPOSED GURU VILLA, JUHU BEACH, ECR, CHENNAI

DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Mr.VENKATESH

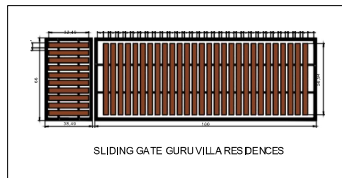


FRONT ELEVATION GATE

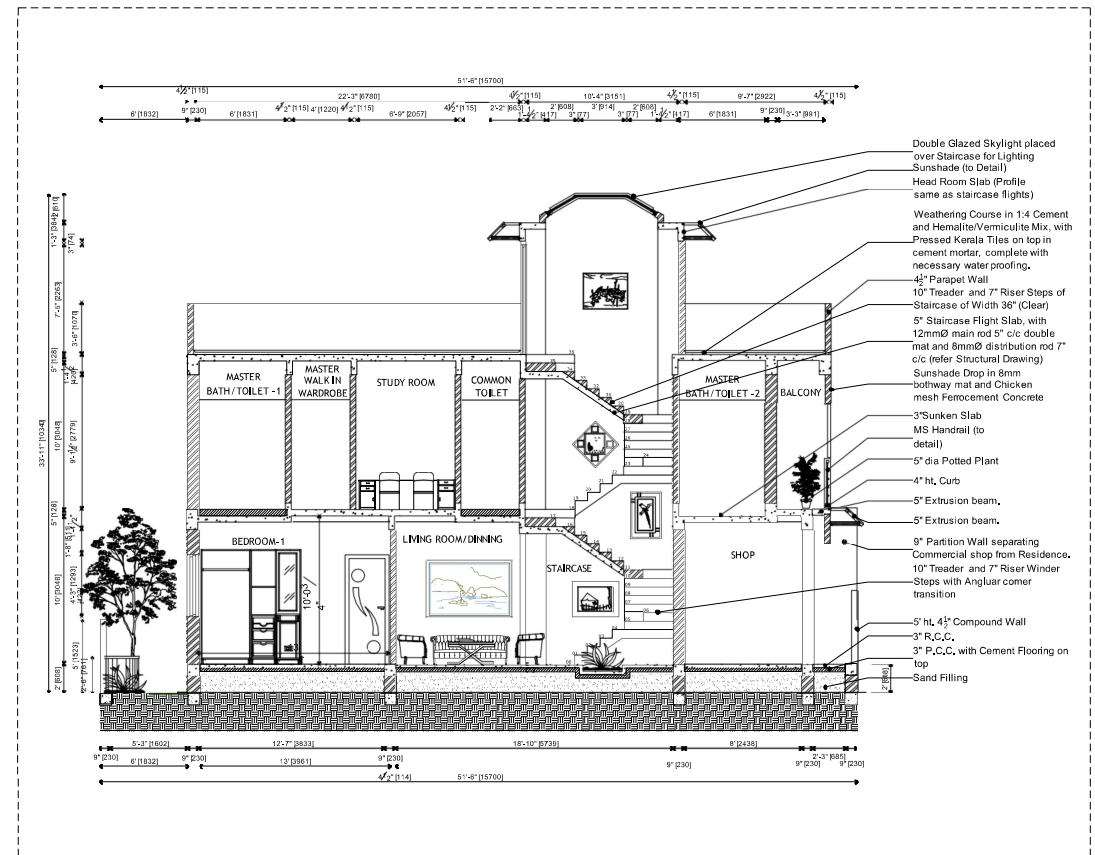


PLAN

OPTION 3



SLIDING GATE GURU VILLA RESIDENCES



SECTION-AA'

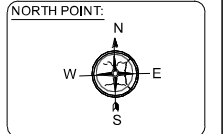
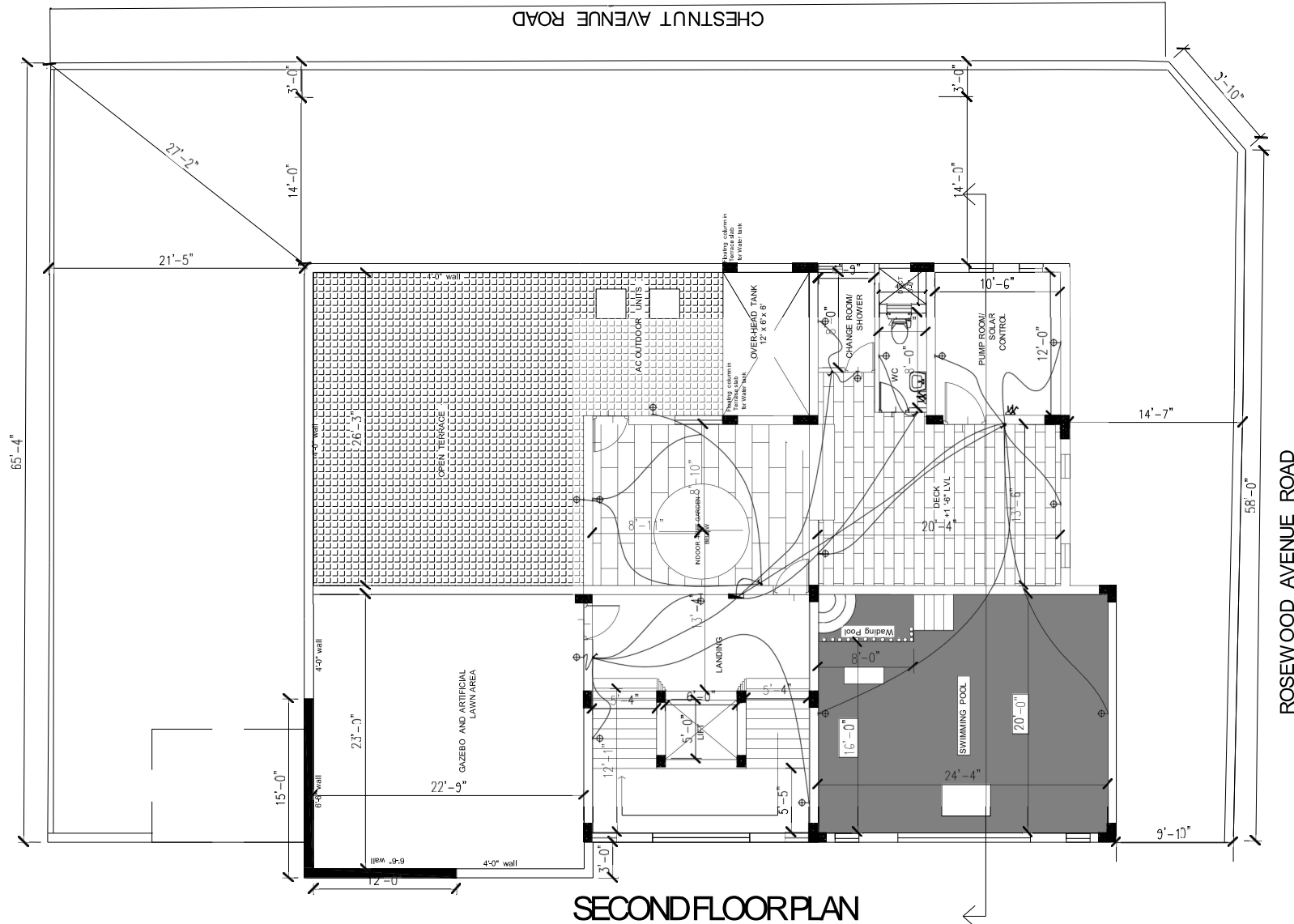


ARCHITECTS:
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PLANNERS + SUSTAINABLE DESIGN CONSULTANTS
ENGINEERS + CONTRACTORS
980, MIG, T.N.H.B Colony Main road,
ERIKARAI, Velachery Chennai - 600 042.
Tel : 044 - 427 16159, 044 - 22440705
E-mail : nandagreenassociates@gmail.com

PROPOSED GURU VILLA, JUHU BEACH, ECR, CHENNAI

DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Mr. VENKATESH



NOTE:
 1. DIMENSIONS GIVEN ARE ONLY TO BE READ AND NOT TO BE SCALED.
 2. REFER SEPARATE DRAWING FOR CONSTRUCTION DETAILS.
 3. CHECK SPACING IF ANY SHOULD BE BROUGHT TO IMMEDIATE NOTICE OF THE ARCHITECT.
 4. NO CHANGES SHALL BE MADE WITHOUT THE CONSENT OF THE ARCHITECT.

PROJECT:
 MR. PARAM, INJAMBAKKAM,
 ECR, CHENNAI

CLIENT:
 Mr. PARAM

LEGEND BOX

SYMBOL	DESCRIPTION	USBL
SWITCH BOARD	SWITCH BOARD	+ 4' 0" (B)
TWO WAY SWITCH BOARD	TWO WAY SWITCH BOARD	+ 4' 0" (B)
15A SWITCH	15A SWITCH	+ 4' 0" (B)
15/16A SOCKET WITH SWITCH	15/16A SOCKET WITH SWITCH	+ 4' 0" (B)
BAROMETER SOCKET WITH SWITCH	BAROMETER SOCKET WITH SWITCH	+ 4' 0" (B)
WALL MOUNTED LIGHT	WALL MOUNTED LIGHT	+ 7' 6" (B)
WALL MOUNTED MIRROR	WALL MOUNTED MIRROR	+ 5' 6" (B)
DISTRIBUTION BOARD	DISTRIBUTION BOARD	+ 6' (T)
CEILING BELT BUSH	CEILING BELT BUSH	+ 4' 6" (B)
CEILING BELT	CEILING BELT	+ 2' 6" (B)
CEILING FAN 1200 MM	CEILING FAN 1200 MM	0 (B)
EXHAUST FAN	EXHAUST FAN	0 (B)
30A SOCKET FOR GEYSER	30A SOCKET FOR GEYSER	+ 7' 6" (B)
30A SOCKET WITH SWITCH	30A SOCKET WITH SWITCH	+ 1' 6" (B)
TELEPHONE POINT	TELEPHONE POINT	+ 6' (B)
TELEPHONE POINT	TELEPHONE POINT	+ 6' (B)
INTERNET POINT	INTERNET POINT	+ 4' 0" (B)
COMPOUND WALL LIGHT	COMPOUND WALL LIGHT	+ 2' 5" (B)
VENTILATOR BOX	VENTILATOR BOX	+ 7' 6" (B)
MAIN DISTRIBUTION BOX	MAIN DISTRIBUTION BOX	+ 6' (T)

DRAWING NO. :	
DATE :	25/04/2023
REVISION :	00
DRAWN BY :	LITHIKA
CHECKED BY :	NANDA
APPROVED BY :	NANDA

SHEET NAME:
 ELECTRICAL LAYOUT

NANDA GREEN ASSOCIATES
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 ENGINEERS + CONTRACTORS
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 E-mail : nandagreenassociates@gmail.com



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MR. PARAM, INJAMBAKKAM, ECR, CHENNAI

DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME: Mr. PARAM



ARCHITECTS:
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Mr. Param's Residence (Luxury Villa) - GROUND FLOOR INTERIOR

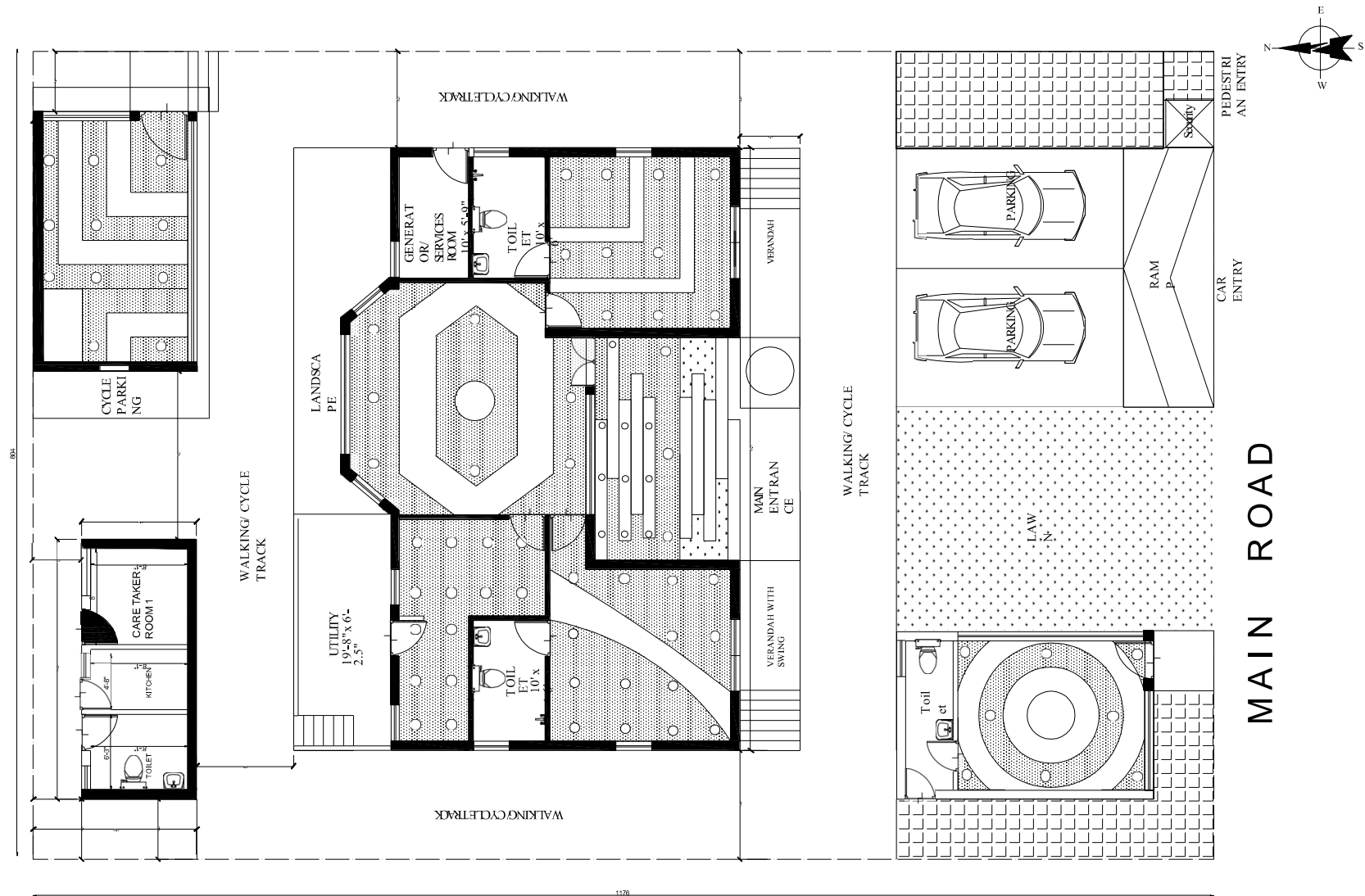
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 CHECKED : Ar. NANDA SHANMUGAM

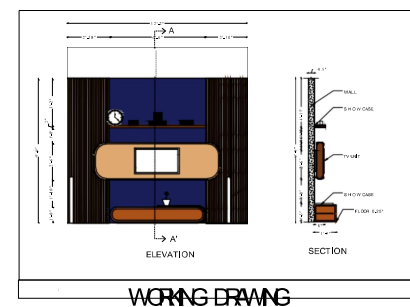
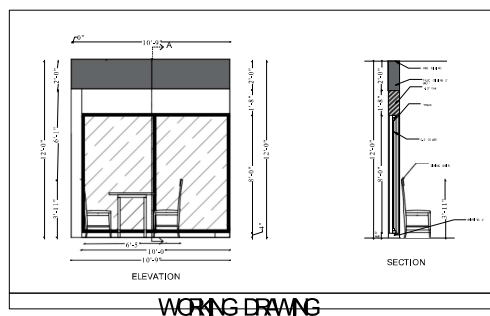
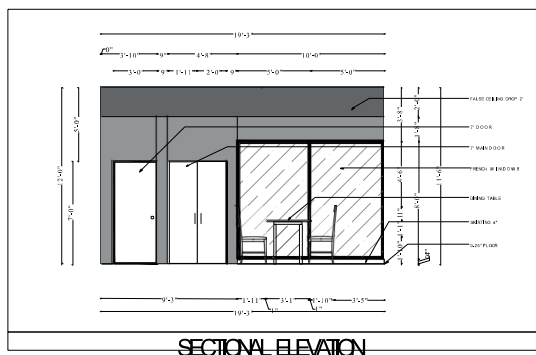
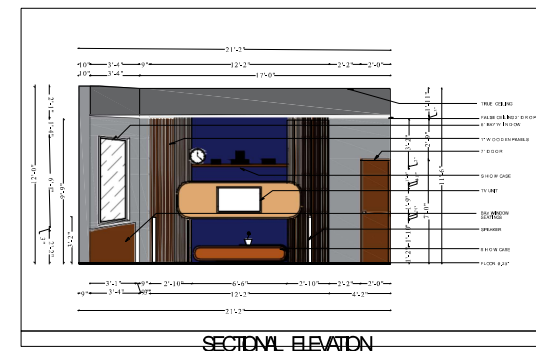
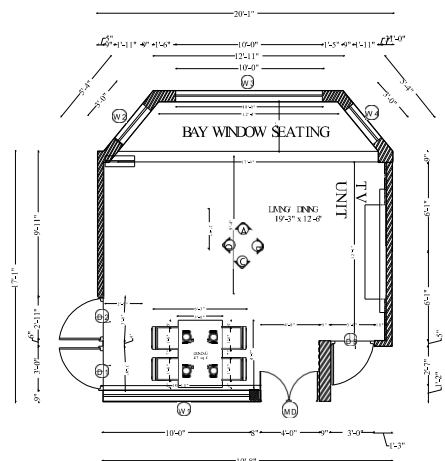
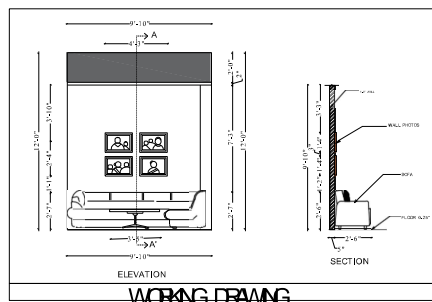
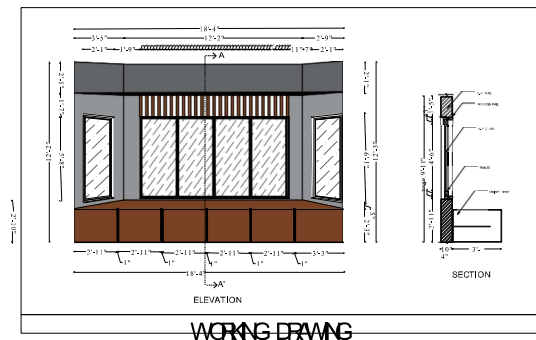
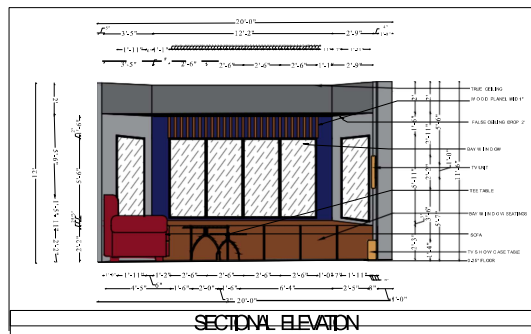
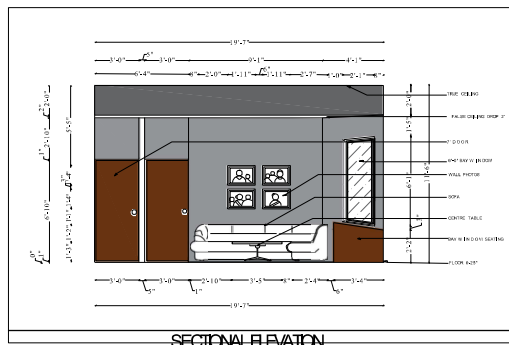
CLIENT NAME: Mr. PARAM.



DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

PROPOSED BUNGALOW FOR MR. KARTHICK,
ECR CHENNAI



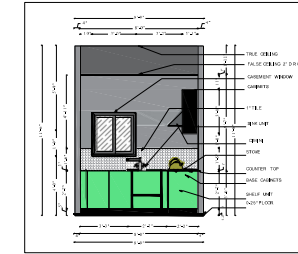
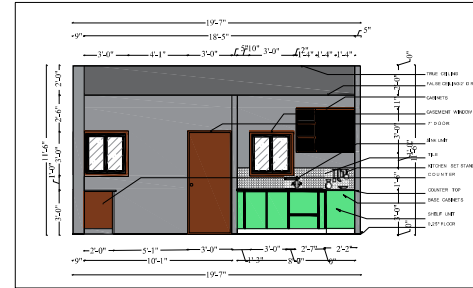
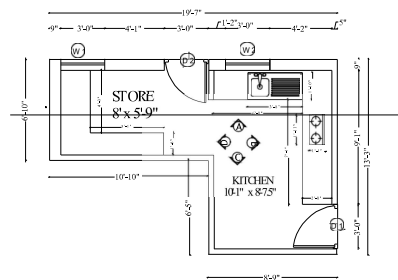
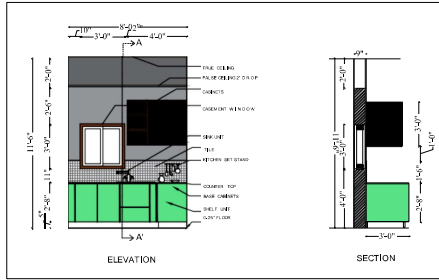


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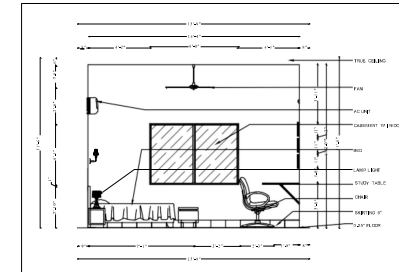
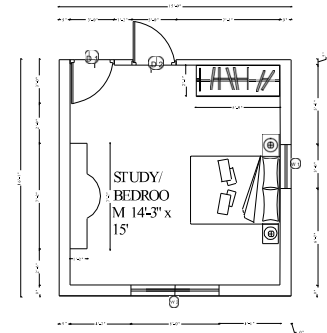
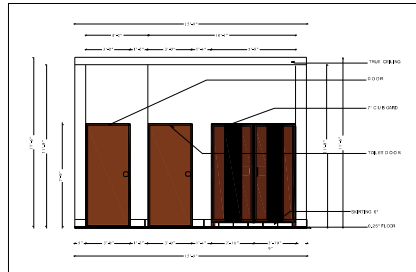
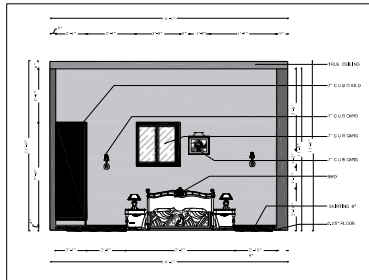
LIVING ROOM WORKING DRAWING

DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

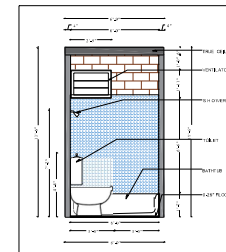
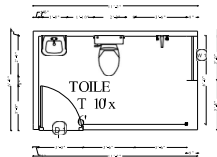
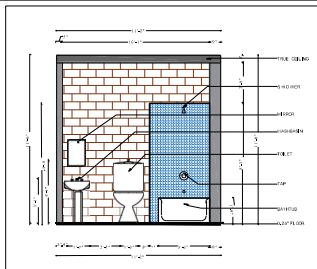
CLIENT NAME : Dr. KARTHICK



KITCHEN WORKING DRAWING



STUDY ROOM WORKING DRAWING



TOILET WORKING DRAWING



ARCHITECTS:
NANDA GREEN ASSOCIATES
ARCHITECTS + INTERIOR DESIGNERS
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Tel : 044 - 42716159, 044 - 22440705
E-mail : nandagreenassociates@gmail.com

DETAIL WORKING DRAWING

DRAWN : LITHIKA.S
CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : Dr. KARTHICK

PROPOS BUNGALOW FOR MR. KARTHICK,
ED CHENNAI



LIVING ROOM



KITCHEN FALSE
CEILING



KITCHEN



STADY ROOM



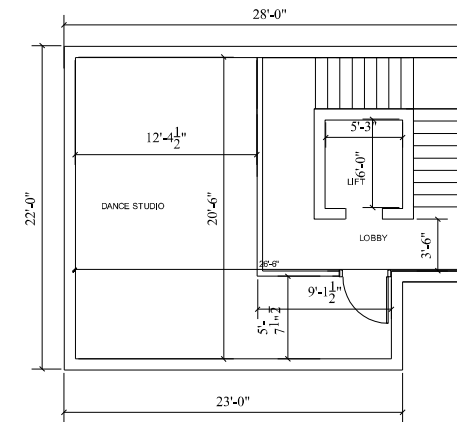
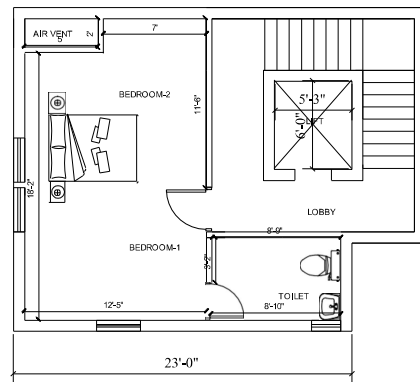
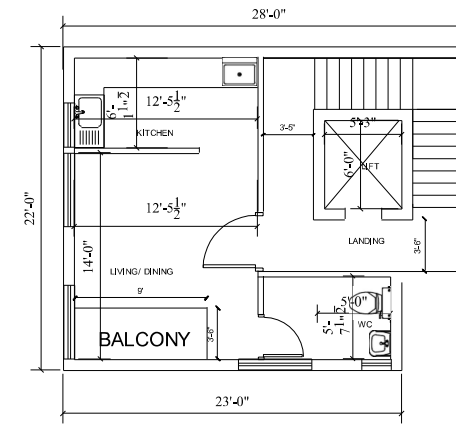
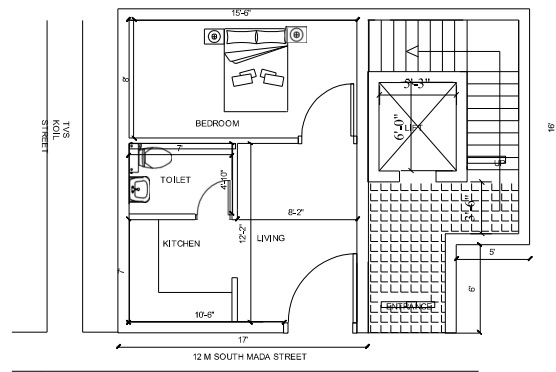
INTERIOR VIEWS



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CHECKED : Ar. NANDA SHANMUGAM

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PROPOSED RESIDENCE FOR MRS. PANDURANGAN, MMAPORE, CHENNAI

DRAWN : LITHIKA.S
 CHECKED : Ar. NANDA SHANMUGAM

CLIENT NAME : MRS. PANDURANGAN

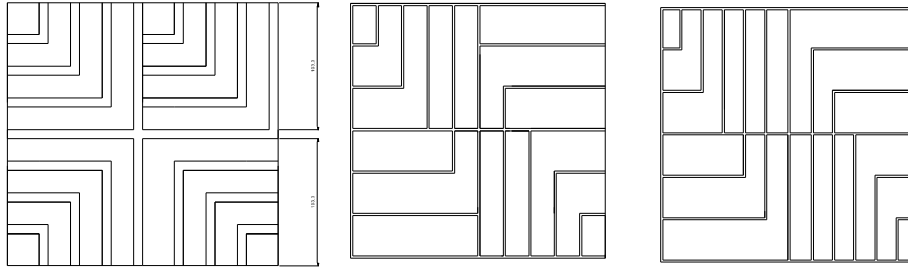


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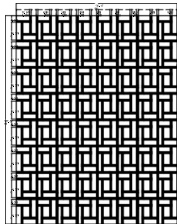
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 CHECKED : Ar. NANDA SHANMUGAM

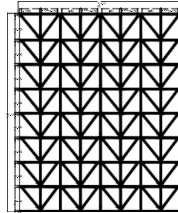
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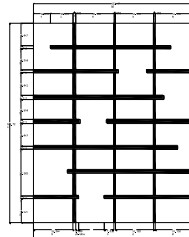
NGA OFFICE GRILL OPTIONS



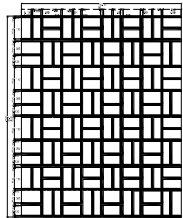
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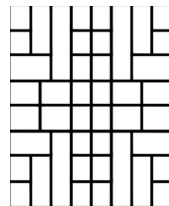
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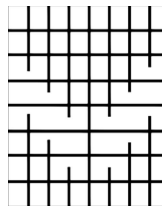
OPTION 3



OPTION 4

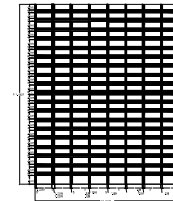
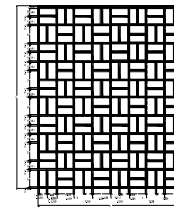
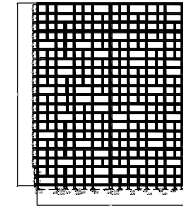
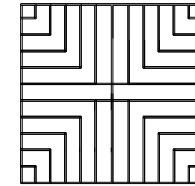
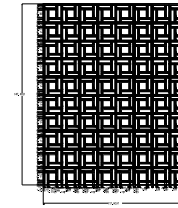


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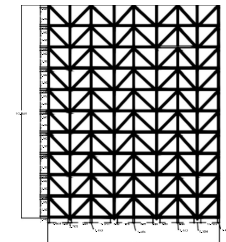
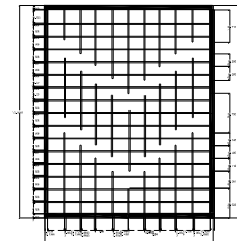
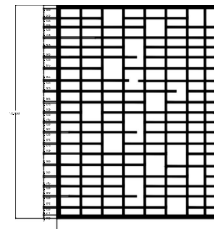


OPTION 6

GRILL DESIGN FOR ADAMPAKKAM OPTIONS



GRILL DESIGN FOR ADAMPAKKAM OPTIONS



GRILL DESIGN FOR ADAMPAKKAM OPTIONS



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NGA OFFICE, AND ADAMPAKKAM WINDOW OPTION DETAILING

DRAWN : LITHIKA.S

CHECKED : Ar. NANDA SHANMUGAM

CRITICAL OVERVIEW:

Introduction:

As an intern at Nanda Green Associates, I had the opportunity to immerse myself in the world of architecture and gain valuable insights into the industry. While my experience had its share of challenges, I would like to provide a constructive critique of Nanda Green Associates, focusing on the positive aspects and the valuable lessons I learned during my internship.

Exposure to Real-World Projects:

Working at Nanda Green Associates allowed me to be part of real-world architectural projects. I had the chance to witness the entire design process, from initial client meetings to final project delivery. This exposure provided me with a firsthand understanding of the practical aspects of architecture, such as project timelines, coordination with contractors, and the importance of effective communication with clients. It was a valuable learning experience that helped me bridge the gap between theoretical knowledge and real-world application.

Collaborative Work Environment:

Nanda Green Associates fostered a collaborative work environment where teamwork and open dialogue were encouraged. Despite the challenges, I had the opportunity to work closely with experienced architects who were willing to share their knowledge and insights. Collaborating with fellow interns and professionals from different disciplines allowed me to appreciate the importance of interdisciplinary collaboration in creating holistic architectural solutions.

Understanding Client Needs:

Nanda Green Associates demonstrated a commendable focus on understanding client needs and translating them into architectural solutions. The firm actively engaged with clients, ensuring their voices were heard and their preferences were integrated into the design process. I had the opportunity to participate in client meetings, witnessing firsthand the importance of effective communication and listening skills in establishing strong client relationships.

Conclusion:

My internship at Nanda Green Associates provided me with a mixed experience, offering valuable lessons and growth opportunities despite some challenges. The exposure to real-world projects, the collaborative work environment, the attention to detail, the emphasis on understanding client needs, and the commitment to deadlines were all positive aspects that contributed to my professional development. While there were areas that could be improved, I am grateful for the constructive critique that allowed me to learn and grow as an aspiring architect. Overall, my internship at Nanda Green Associates provided a solid foundation for my future career in architecture.