

PROFESSIONAL TRAINING REPORT

Submitted in partial fulfillment of the requirements for the award of
Master of Architecture degree in Sustainable Architecture

by

(V.S.THARUNA) (40890020)



**SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE**

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Accredited with Grade "A" by NAAC
JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600 119

JAN 2022



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

(Est U/s(3) of UGC Act, 1956) Accredited with Grade "A" by NAAC (A Christian Minority Institution)

JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHEMMENCHERY, CHENNAI – 600119. TAMILNADU.

PHONE: 2450 1443/9941912481 INTERNET: www.sathyabama.ac.in

E-mail: archhod@sathyabama.ac.in



SCHOOL OF BUILDING AND ENVIRONMENT
DEPARTMENT OF ARCHITECTURE
M. Arch (Sustainable Architecture)

PROFESSIONAL TRAINING PORTFOLIO (S89A PT)
JAN 2022

Name of the Student : V.S.THARUNA

Semester : III

Batch : 2020-2022

Reg No. : 40890020



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E-mail: archhod@sathyabama.ac.in



SCHOOL OF BUILDING AND ENVIRONMENT

DEPARTMENT OF ARCHITECTURE

M. Arch (Sustainable Architecture)

BONAFIDE CERTIFICATE

This is to certify that the professional training (S89A PT) is the work of **V.S.THARUNA / 40890020** who had undergone training in **Habitat Design Studio** and has been monitored by the continuous assessment during **Dec 2021 to Jan 2022**.

DR.DEVYANI GANGOPADHYAY

DEAN,

School of Building and

Environment

Department of Architecture

Submitted for Viva voce Examination held on _____

Internal Examiner

External Examiner



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PHONE: 2450 1443/9941912481 INTERNET: www.sathyabama.ac.in

E-mail: archhod@sathyabama.ac.in



DECLARATION

I **V.S.Tharuna** hereby declare that the Professional Training Report **3rd DEC 2021 – 13th JAN 2022** done by me under the guidance of Ar. **Kannan Gopalakrishnan** is submitted in partial fulfillment of the requirements for the completion of practical training session.

DATE : 13th January, 2022

PLACE : Chennai

A handwritten signature in blue ink that reads "V.S.Tharuna".

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 project and for completing it successfully. I am grateful to them.

I convey my thanks to **Dr. Devyani Gangopadhyay**, Dean and Head of Department , School of building and Environment, Dept. of architecture for providing me necessary support and details at the right time during the progressive training session.

I would like to express my sincere and deep sense of gratitude to **Ar. Kannan Gopalakrishnan, Founder, Habitat Design Studio** for his valuable guidance, suggestions and constant encouragement paved way for the successful completion of my project work. My sincere thanks to **Ar. Sheetal Amraotkar** Professional Training Coordinator for her motivation and guidance.

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

Also thanks to **Ar. Kannan Gopalakrishnan / Habitat Design studio / F1, 45,46, Ramachandra Nagar, Road, Madhanandapuram, Chennai, 125.**

CONFIRMATION LETTER

(Annexure –V)

Habitat Design Studio (Architecture wing of The Qwerky Store)

Coral Arch, East Mada St, Srinagar Colony, Saidapet, Chennai – 600015
Mob : +91 98434 49788 | PAN : DSMPS 3411L | GSTIN : 33DSMPS3411L1ZG

06/12/2021

To

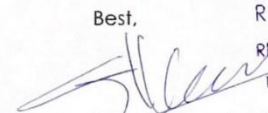
Dr. Devyani Gangopadhyay,
Dean, School of Building and Environment,
Sathyabama Institute of Science and Technology,
Chennai – 600119.

Dear Mam,

Internship training – Joining Confirmation

I confirm that Ms. Tharuna VS (Reg No. 40890020), a 4th semester student of your department, has joined our office for professional/ practical training on 03/12/2021.

Best,


KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT
REGISTRATION NUMBER : CA/2010/0049048
1E, CORAL ARCH, EAST MADA ST., SRINAGAR
COLONY, SAIDAPET, CHENNAI - 15
Kannan Gopalakrishnan
Founder, Architect,
Habitat Design Studio, Chennai.

JOINING LETTER

(Annexure –VI)

Habitat Design Studio
(Architecture wing of The Qwerky Store)

Coral Arch, East Mada St, Srinagar Colony, Saidapet, Chennai – 600015
Mob : +91 98434 49788 | PAN : DSMPS 3411L | GSTIN : 33DSMPS3411L1ZG

06/12/2021

To
Dr. Devyani Gangopadhyay,
Dean, School of Building and Environment,
Sathyabama Institute of Science and Technology,
Chennai – 600119.

Dear Mam,
Internship training – Joining Confirmation

I confirm that Ms. Tharuna VS (Reg No. 40890020), a 4th semester student of your department, has joined our office for professional/ practical training on 03/12/2021.

Best,

Kannan Gopalakrishnan
Founder, Architect,
Habitat Design Studio, Chennai.

KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT
REGISTRATION NUMBER : CA/2010/0049048
1E, CORAL ARCH, EAST MADA ST., SRINAGAR
COLONY, SAIDAPET, CHENNAI - 15

WEEKLY REPORT

(Annexure –VII)



SATHYABAMA

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Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119.

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www.sathyabama.ac.in



DEPARTMENT OF ARCHITECTURE
M. Arch (Sustainable Architecture)
Continuous Assessment Report for Professional training
(Continuous progress report of the trainee architect/Project Manager for the period of 30 working days in the office to be submitted to HOD by the Trainee attending the training session)

1. Name of the office / organization : HABITAT DESIGN STUDIO
PH - 9843449788

2. Address & Contact Number : F1, 45, 46, RAMACHANDRAN NAGAR, ROAD
MADHANANDAPURAM, CHENNAI - 125

3. Name of the student : V. S. THARUNA

4. Duration : From 3.12.2021 To 10.12.2021

5. Total No. of days : 7

6. Evaluation of Performance criteria shall be on

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month; which will be converted to the allotted 200 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture and methodology	✓				
Active Participation in the Project activities	✓				
Documentation and tracking of project	✓				
Presentation Skills developed	NA				
Understanding of construction details & techniques		✓			
Participation and contribution in project meetings		✓			
Understanding of codes and standards	NA				
Schedule preparation & tracking activities		✓			
Preparation / Management of drawings	NA				
Learning / Application of software in Projects		✓			
Preparation of concept for projects	NA				
Site Management / Discussion with clients	NA				

Overall Grading* 8.0

(A - 8.0, B - 7.0, C - 6.0, D - 5.5, E - 5.0, F - <5)

7. Any other Remarks : _____

8. Signature of the Head of the Office / _____
KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT
REGISTRATION NUMBER : CA/2010/0049048
1E, CORAL ARCH, EAST MADA ST., SRINAGAR COLONY, SAIDAPET, CHENNAI - 15



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DEPARTMENT OF ARCHITECTURE
M. Arch (Building management)
Continuous Assessment Report for Professional training
(Continuous progress report of the trainee architect/Project Manager for the period of 30 working days in the office to be submitted to HOD by the Trainee attending the training session)

1. Name of the office / organization : HABITAT DESIGN STUDIO

2. Address & Contact Number : F1, 45, 46, RAMACHANDRAN NAGAR, ROAD
MADHANANDAPURAM, CHENNAI - 125 PH-9843449788

3. Name of the student : V. S. THARUNA

4. Duration : From 10.12.2021 To 18.12.2021

5. Total No. of days : 7

6. Evaluation of Performance criteria shall be on

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month; which will be converted to the allotted 200 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture and methodology	✓				
Active Participation in the Project activities	✓				
Documentation and tracking of project		✓			
Presentation Skills developed		✓			
Understanding of construction details & techniques			✓		
Participation and contribution in project meetings		✓			
Understanding of codes and standards			✓		
Schedule preparation & tracking activities		✓			
Preparation / Management of drawings		✓			
Learning / Application of software in Projects		✓			
Preparation of concept for projects	NA				
Site Management / Discussion with clients	NA				

Overall Grading* 8.0

(A - 8.0, B - 7.0, C - 6.0, D - 5.5, E - 5.0, F - <5)

7. Any other Remarks : _____

8. Signature of the Head of the Office / _____
KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT
REGISTRATION NUMBER : CA/2010/0049048
1E, CORAL ARCH, EAST MADA ST., SRINAGAR COLONY, SAIDAPET, CHENNAI - 15

WEEKLY REPORT

(Annexure –VII)



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www.sathyabama.ac.in

DEPARTMENT OF ARCHITECTURE M. Arch (Building management)

Continuous Assessment Report for Professional training

(Continuous progress report of the trainee architect/Project Manager for the period of 30 working days in the office to be submitted to HOD by the Trainee attending the training session)

1. Name of the office / organization : HABITAT DESIGN STUDIO
Fl. 45, 46, RAMACHANDRANAGAR, ROAD
2. Address & Contact Number : MADHANANDAPURAM, CH-125, PH. 9843449788
3. Name of the student : V. STHARUNA
4. Duration : From 20.12.2021 To 28.12.2021
5. Total No. of days : 7

6. Evaluation of Performance criteria shall be on

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month; which will be converted to the allotted 200 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture and methodology	✓				
Active Participation in the Project activities	✓				
Documentation and tracking of project		✓			
Presentation Skills developed			✓		
Understanding of construction details & techniques			✓		
Participation and contribution in project meetings	✓				
Understanding of codes and standards					
Schedule preparation & tracking activities		✓			
Preparation / Management of drawings		✓			
Learning / Application of software in Projects		✓			
Preparation of concept for projects			✓		
Site Management / Discussion with clients		✓			
Overall Grading*	8.0				

(A - 8.0, B - 7.0, C - 6.0, D - 5.5, E - 5.0, F - <5)

7. Any other Remarks :

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

KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT
REGISTRATION NUMBER CA/2010/0049048
1E, CORAL ARCH, EAST MADRA ST., SRINAGAR
COLONY, SAIDAPET, CHENNAI - 15



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DEPARTMENT OF ARCHITECTURE M. Arch (Building management)

Continuous Assessment Report for Professional training

(Continuous progress report of the trainee architect/Project Manager for the period of 30 working days in the office to be submitted to HOD by the Trainee attending the training session)

1. Name of the office / organization : HABITAT DESIGN STUDIO
Fl. 45, 46, RAMACHANDRANAGAR, ROAD, MADHANANDAPURAM, CH-125, PH. 9843449788
2. Address & Contact Number : CH-125, 9843449788
3. Name of the student : V. STHARUNA
4. Duration : From 29.12.2021 To 07.01.2022
5. Total No. of days : 7

6. Evaluation of Performance criteria shall be on

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month; which will be converted to the allotted 200 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture and methodology	✓				
Active Participation in the Project activities	✓				
Documentation and tracking of project		✓			
Presentation Skills developed		✓			
Understanding of construction details & techniques			✓		
Participation and contribution in project meetings	✓				
Understanding of codes and standards					
Schedule preparation & tracking activities		✓			
Preparation / Management of drawings		✓			
Learning / Application of software in Projects			✓		
Preparation of concept for projects			✓		
Site Management / Discussion with clients	✓				
Overall Grading*	8.0				

(A - 8.0, B - 7.0, C - 6.0, D - 5.5, E - 5.0, F - <5)

7. Any other Remarks :

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

KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT
REGISTRATION NUMBER CA/2010/0049048
1E, CORAL ARCH, EAST MADRA ST., SRINAGAR
COLONY, SAIDAPET, CHENNAI - 15



WEEKLY REPORT

(Annexure –VII)

**SATHYABAMA**
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DEPARTMENT OF ARCHITECTURE
M. Arch (Building management)
Continuous Assessment Report for Professional training
(Continuous progress report of the trainee architect/Project Manager for the period of 30 working days in the office to be submitted to HOD by the Trainee attending the training session)

1. Name of the office / organization : HABITAT DESIGN STUDIO
PH : 9843449788

2. Address & Contact Number : Fl. 45, 46, RAMESHCHANDRAN NAGAR, MADHURAI
PURAM, CH - 125

3. Name of the student : V. SATHURUN

4. Duration : From 08.01.2022 To 13.01.2022

5. Total No. of days : 5

6. Evaluation of Performance criteria shall be on

* Note: Kindly grade the student as per his/her overall performance in the office during the assessment month; which will be converted to the allotted 200 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture and methodology	✓				
Active Participation in the Project activities	✓				
Documentation and tracking of project	✓				
Presentation Skills developed	✓				
Understanding of construction details & techniques		✓			
Participation and contribution in project meetings	✓				
Understanding of codes and standards		✓			
Schedule preparation & tracking activities	✓				
Preparation / Management of drawings	✓				
Learning / Application of software in Projects	✓				
Preparation of concept for projects		✓			
Site Management / Discussion with clients	✓				

Overall Grading* A

(A - 8.0, B - 7.0, C - 6.0, D - 5.5, E - 5.0, F - <5)

7. Any other Remarks : _____

8. Signature of the Head of the Office / Organization (With Seal) : 

KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT
REGISTRATION NUMBER : CA/2010/0049048
1E, CORAL ARCH, EAST MADA ST., SRINAGAR COLONY, SAIDAPET, CHENNAI - 15

WORK DIARY

(Annexure –VIII)

DATE	PROJECT NAME	WORK DONE	DATE	PROJECT NAME	WORK DONE
03.12.2021	Jayakumar Residence	Developing 3d Structural Model	23.12.2021	Martin Residence	Sky light, Terrace Water proofing
04.12.2021		Radiation Analysis	24.12.2021	Martin Residence	Electrical Drawing
06.12.2021-08.12.2021		Daylight Analysis	27.12.2021-31.12.2021	Krishnadass Residence	Concept, Plan, Analysis
09.12.2021		Wind Flow Analysis	03.01.2022-04.01.2022	Krishnadass Residence	Meeting with client , Analysis
10.12.2021		Site Visit, Plan	06.01.2022-07.01.2022	Giridhar Residence	Electrical Drawing
11.12.2021		Update plan daylight Analysis	08.01.2022	Krishnadass Residence	Site visit
i		Plan, Section	10.01.2022	Others	Vendor Details
15.12.2021	Dr. Adhithya Residence	Site Visit	11.01.2022	Krishnadass Residence	site visit , Plan Electrical layout for Giridhar residence
16.12.2021	Martin Residence Giridhar Residence	Electrical Drawing Site visit	12.01.2022	Martin Residence	Site Visit electrical drawing
17.12.2021-18.12.2021	Martin Residence	Electrical Drawing	13.01.2022	Martin Residence	BBQ details
20.12.2021-	Giridhar Residence	Electrical Drawing			
21.12.2021	Giridhar Residence Krishnadass Residence	Electrical Drawing Site Visit			
22.12.2021	Giridhar Residence	Site Visit, Electrical Drawing			

Chief Architect Signature:

Office seal:

KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT
 REGISTRATION NUMBER : CA/2010/0049048
 1E, CORAL ARCH, EAST MADA ST., SRINAGAR
 COLONY, SAIDAPET, CHENNAI - 15



Consolidated Certificate (Experience)

Annexure – IX

Habitat Design Studio

(Design wing of The Qwerky Store)

Coral Arch, East Mada St, Srinagar Colony, Saidapet, Chennai – 600015
Mob : +91 98434 49788 | PAN : DSMPS 3411L | GSTIN : 33DSMPS3411L1ZG

REF : TQS/2020-21/INT-04
25 Jan 2022

ARCHITECTURE INTERNSHIP CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Tharuna VS**, Graduate Architect Intern from **Sathyabama Institute of Science and Technology**, has worked with Habitat Design Studio, Chennai from **03rd December'21** to **13th January'22** for a period of **30 working days**.

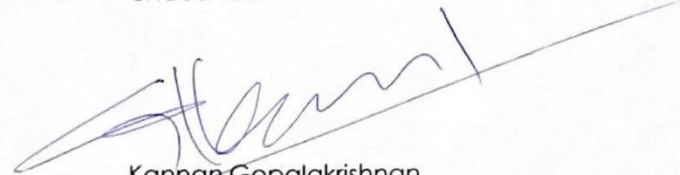
As a part of Team Habitat, she was actively involved in various projects associated with the firm in the fields of architecture, interior design, landscape design, sustainable design, etc.

Some of the projects she worked in are:

- Jayakumar residence – Update & upgrade design, analysis.
- Krishna Dass residence – Concept design, floor plans, analysis.
- Martin residence – Electrical drawings, miscellaneous details
- Giridhar residence – Electrical drawings.
- Site visits of all the above projects.

She has a good technical aptitude, cutting edge knowledge in latest software and shows passion and interest towards learning new things. She was exposed to a variety of skill-set when she was training here including but not limited to drafting, designing, visual perception, conceptual development, sketching, etc. Her effort in understanding, grasping complex ideas easily, adaptability and shrewdness are commendable.

During her stay at Habitat Design Studio, we found her to be punctual and diligent at her work. she displayed a keen acumen for learning and teamwork. We sincerely wish her good luck and success in all her future endeavors.



Kannan Gopalakrishnan
Founder - Architect, Habitat Design Studio, The Qwerky Store,

KANNAN GOPALAKRISHNAN
REGISTERED ARCHITECT

REGISTRATION NUMBER : CA/2010/0049048
1E, CORAL ARCH, EAST MADA ST., SRINAGAR
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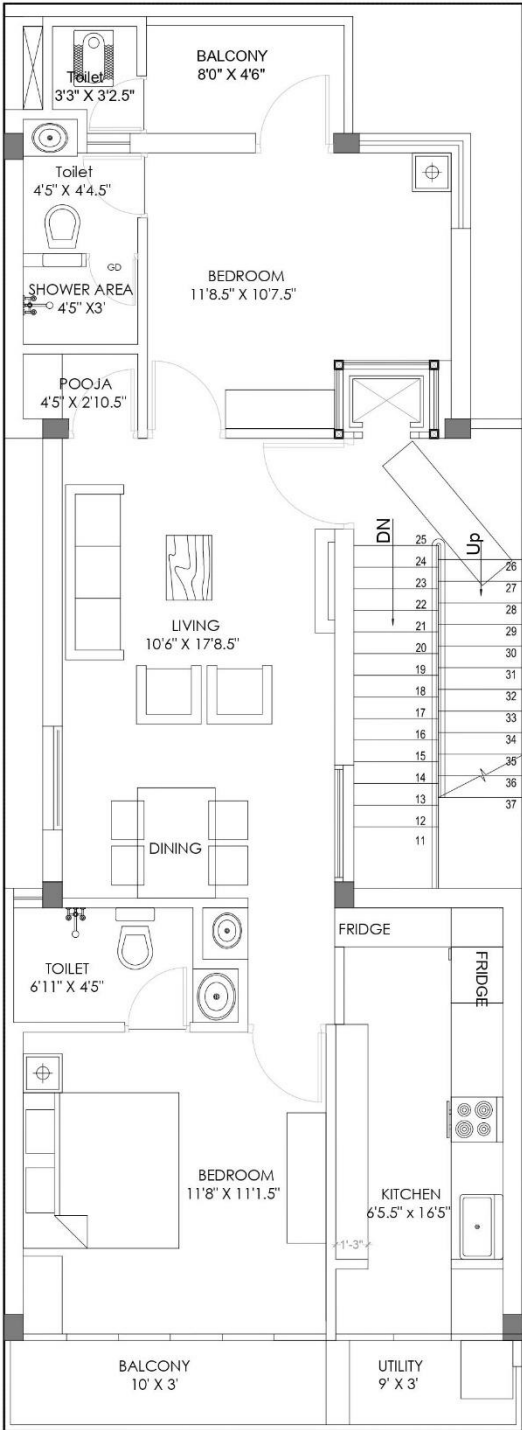
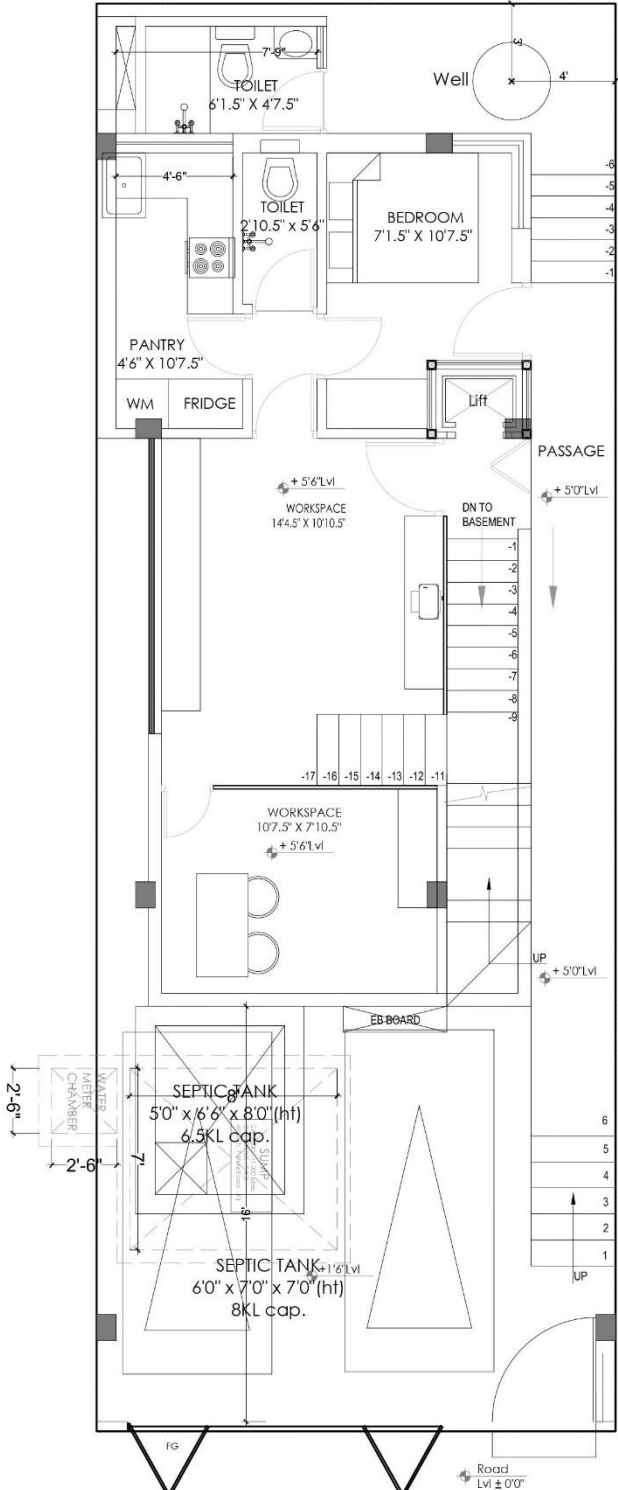
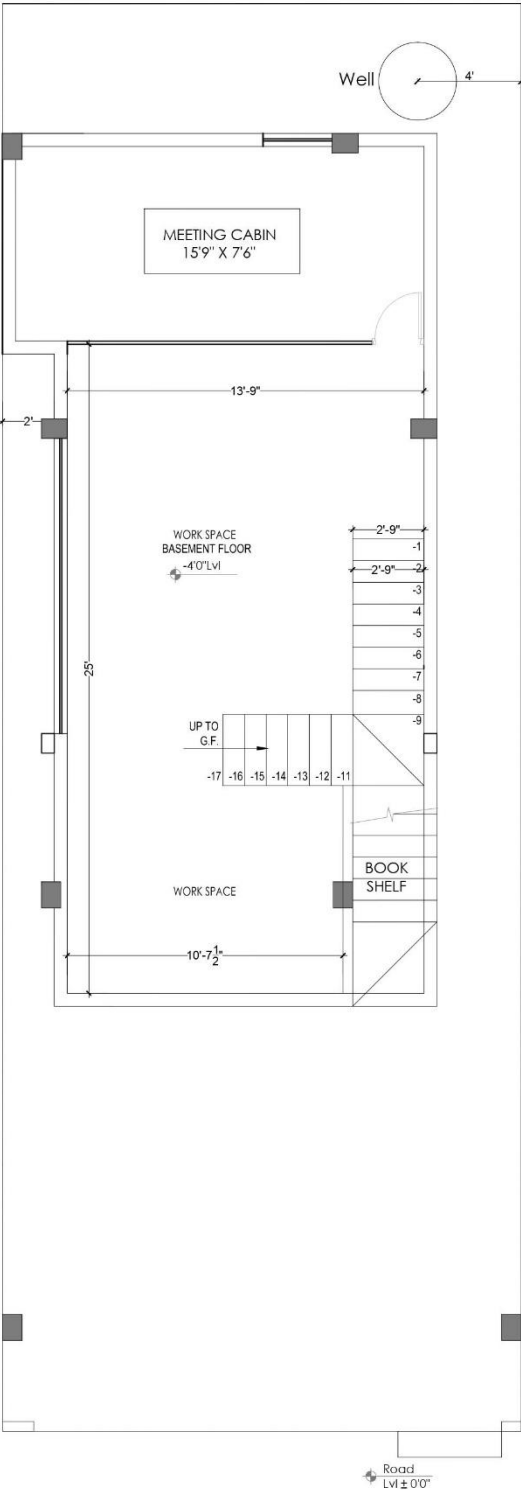
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BASEMENT FLOOR

GROUND FLOOR

FIRST FLOOR



Notes

Client
Mr. Jayakumar Residence

Project
Jayakumar Residence, Chennai

Drawing ownership
Designed Kannan 08-11-2021
Drawn Tharuna 03-12-2021
Checked Solachi 17-12-2021

Drawing title

Drawing number
HDS-20-JK-A-001 | R-1 | A3 | 1:75 | N

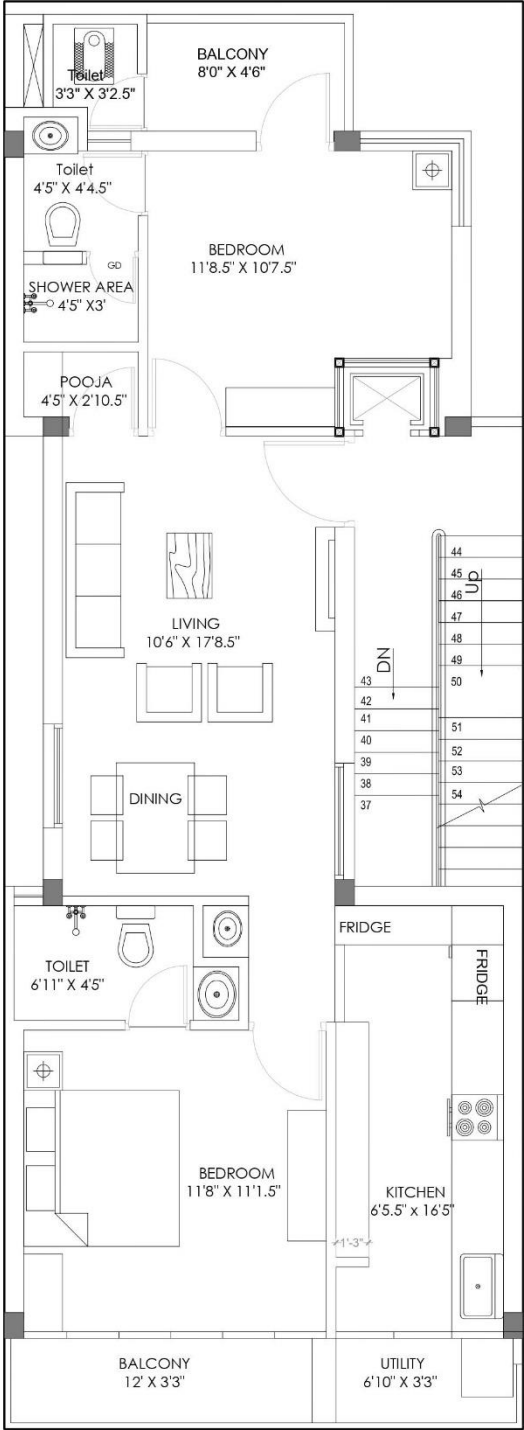
Released for
☐ Concept ☐ Information
☐ Preliminary ☒ Approval
☐ Tender ☐ GFC

Architect
habitat
design Studio
Srinagar colony, Chennai.
Ph: +91 98434 49788

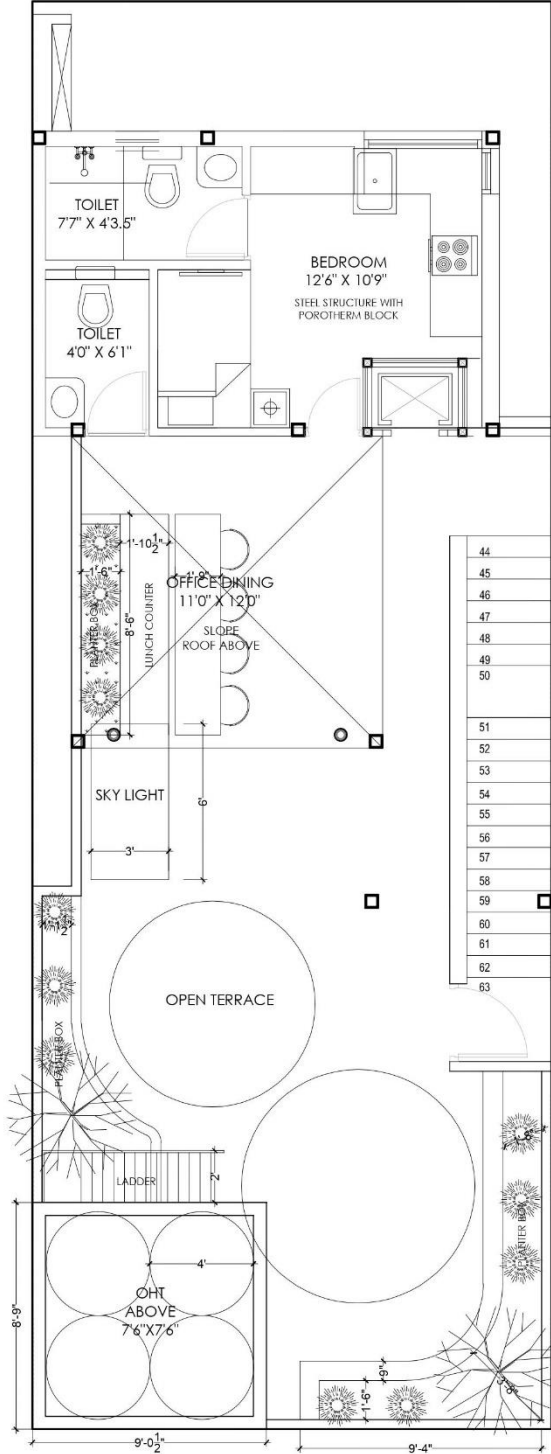
ARCHITECTURE
WINNING
THE QUERRY STORE

This drawing is a property of Habitat Design Studio and shall not be passed on to any person or body not authorized by us to receive it nor be copied or otherwise made use either in full or in part by such person or body without our prior permission in writing.

SECOND FLOOR



TERRACE FLOOR



Notes

Client

Mr. Jayakumar Residence

Project

Jayakumar Residence, Chennai

Drawing ownership

Designed Kannan 08-11-2021
Drawn Tharuna 03-12-2021
Checked Solachi 17-12-2021

Drawing title

Drawing number

HDS-20-JK-A-001 | R-1 | A3 | 1:75 | N

Released for

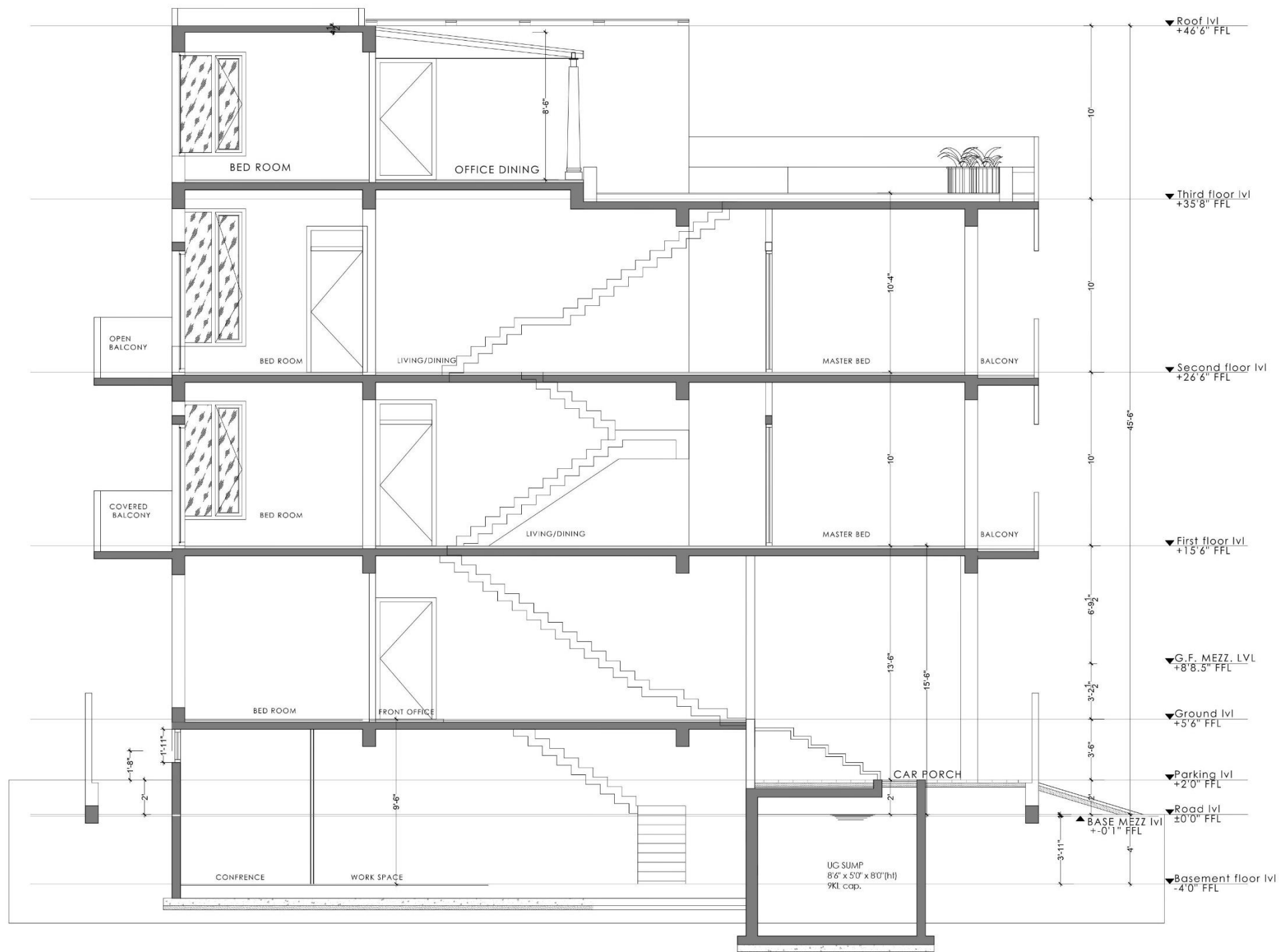
☐ Concept ☐ Information
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☐ Tender ☐ GFC

Architect

habitat
design Studio
Srinagar colony, Chennai.
Ph: +91 98434 49788

ARCHITECTURE
WINNING
THE GWERKY STORE

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SECTION 1

Notes

Client

Mr. Jayakumar Residence

Project

Jayakumar Residence, Chennai

Drawing ownership

Designed Kannan 08-11-2021

Drawn Tharuna 03-12-2021

Checked Solachi 17-12-2021

Drawing title

Section

Drawing number

HDS-20-JK-A-001 | R-1 | A3 | 1:75 | (N)

Released for

☐ Concept ☐ Information
☐ Preliminary ☒ Approval
☐ Tender ☐ GFC

Architect

habitat
design studio
Srinagar colony, Chennai.
Ph: +91 98434 49788

ARCHITECTURE
WINNING
THE GWERKY STORE

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Notes

Client

Mr. Jayakumar

Project

Jayakumar Residence,
Chennai

Dwg ownership

Designed Suganya 25-11-2021

Drawn Tharuna 07-12-2021

Checked Kannan 11-12-2021

Dwg title

Site Visit

Dwg number

HDS-21- JK-A- R-1 A3 N

Released for

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☐ Preliminary ☐ Approval
☐ Tender ☐ GFC

Architect

habitat
design studio
Srinagar colony, Chennai.
Ph: +91 98434 49788
ARCHITECTURE
WING OF
THE QWERKY STORE

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Notes
FOR REFERENCE ONLY

Client
Mr. Jayakumar

Project
Jayakumar Residence,
Chennai

Dwg ownership
Designed Suganya 25-11-2021
Drawn Tharuna 07-12-2021
Checked Kannan 11-12-2021

Dwg title
Site Visit

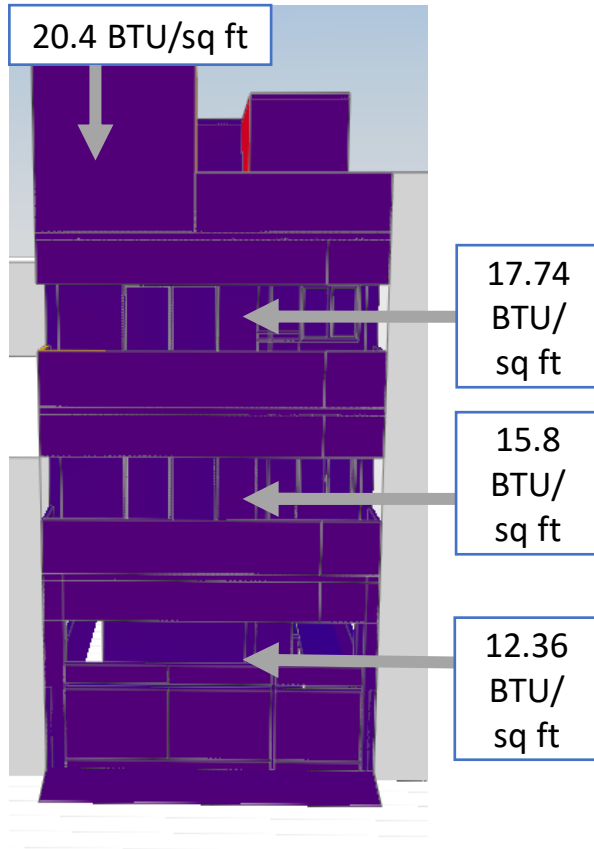
Dwg number
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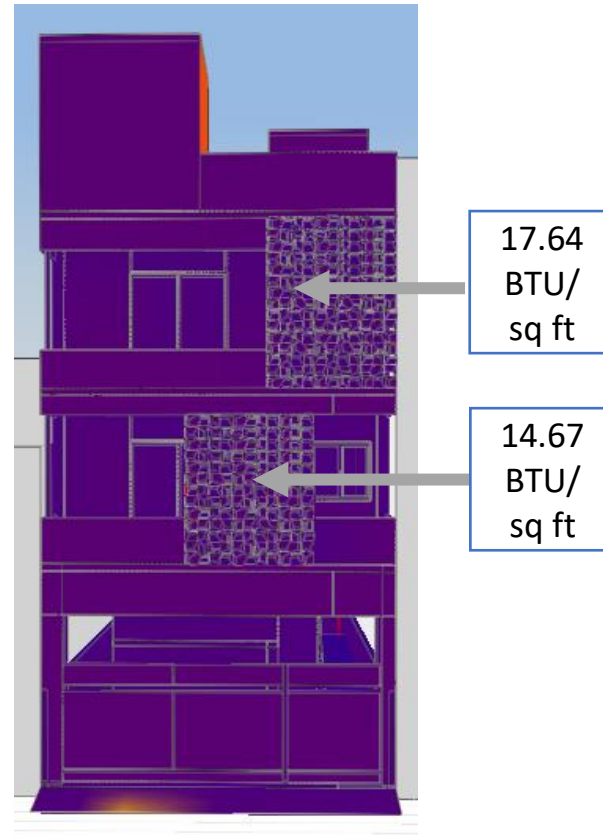
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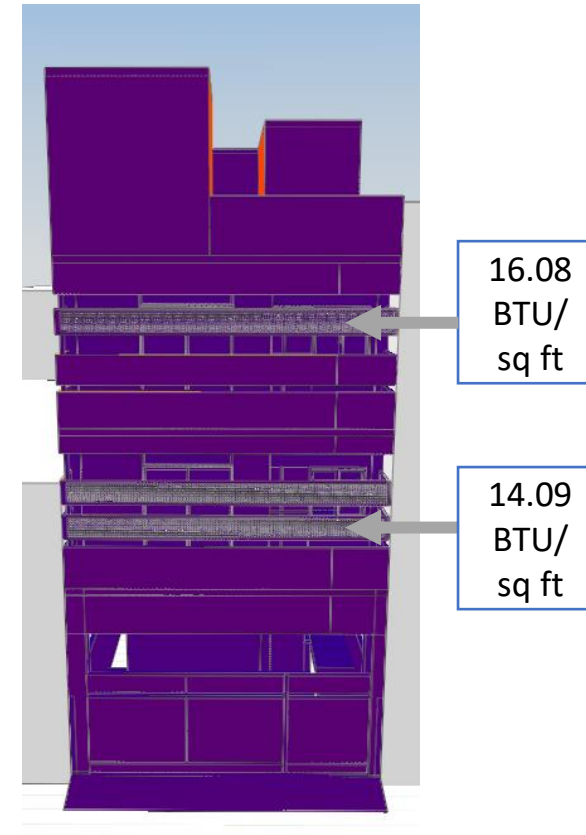
BASECASE



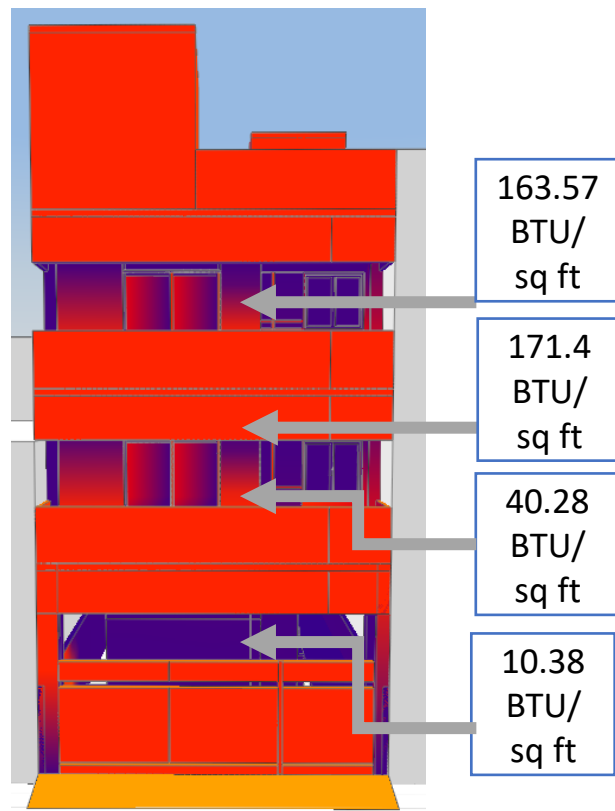
JUNE LITERATION 1



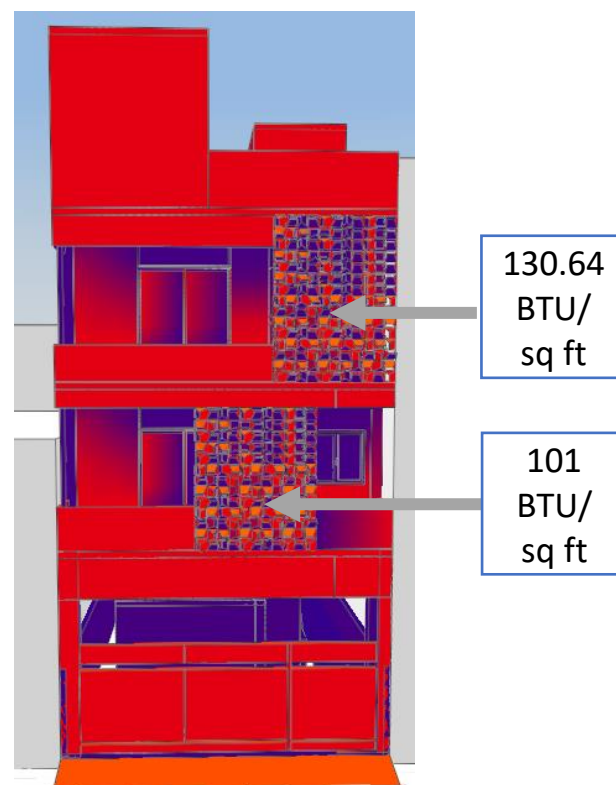
LITERATION 2



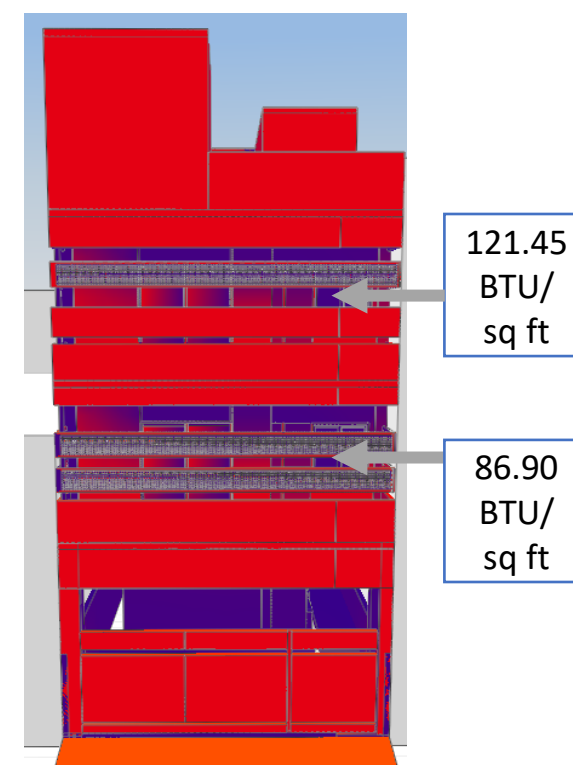
BASECASE



DECEMBER LITERATION 1



LITERATION 2



Notes

BTU/sq ft 0 145 290
Range: Month - Jun Method: Peak

Client
Mr. Jayakumar

Project
Jayakumar Residence,
Chennai

Dwg ownership
Designed Suganya 25-11-2021
Drawn Tharuna 07-12-2021
Checked Kannan 11-12-2021

Dwg title
Radiation Analysis

Dwg number
HDS-21- JK-A- R-1 A3 N

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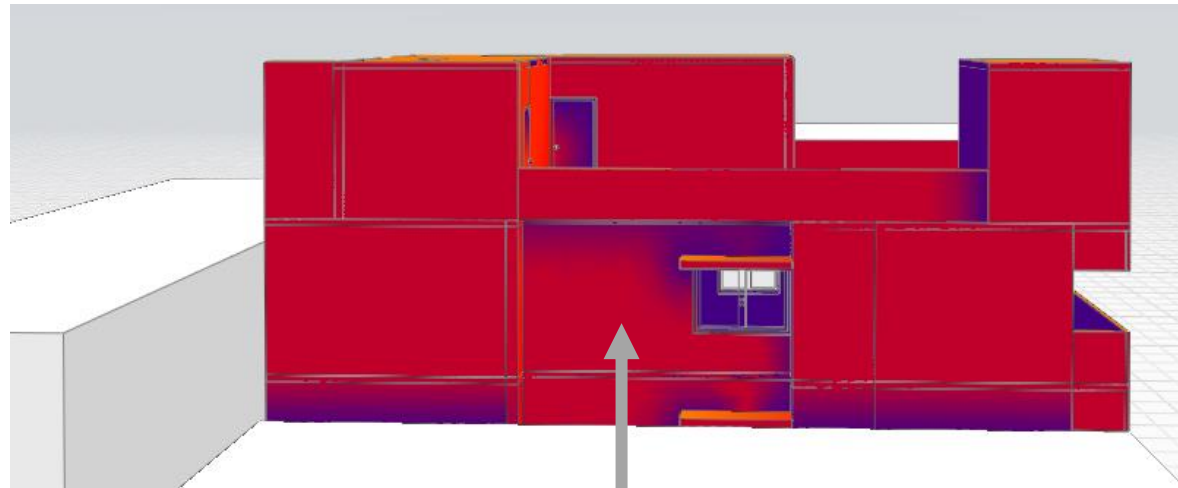
ARCHITECTURE
WING OF
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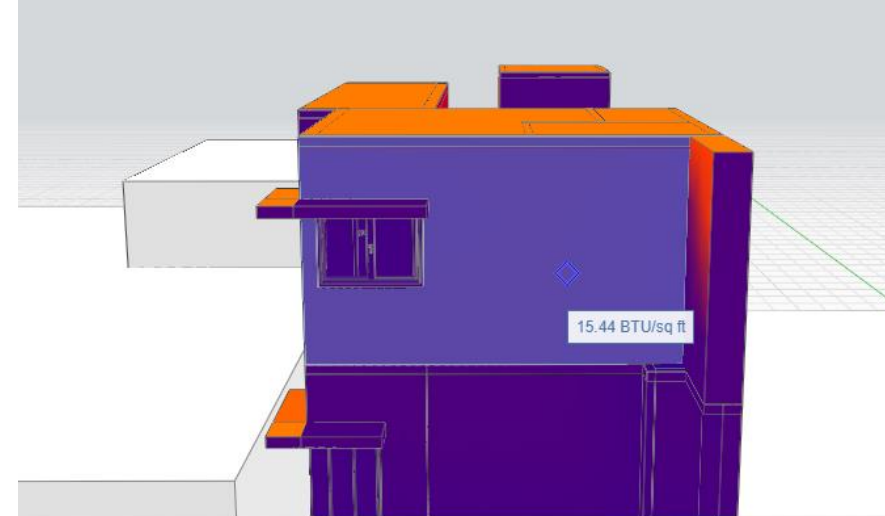
WEST

DECEMBER

NORTH

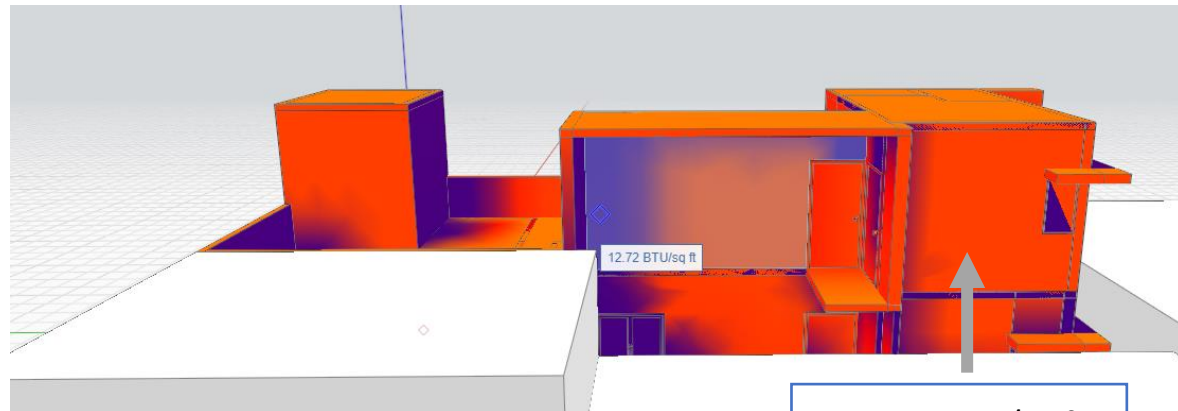


74.51 BTU/sq ft



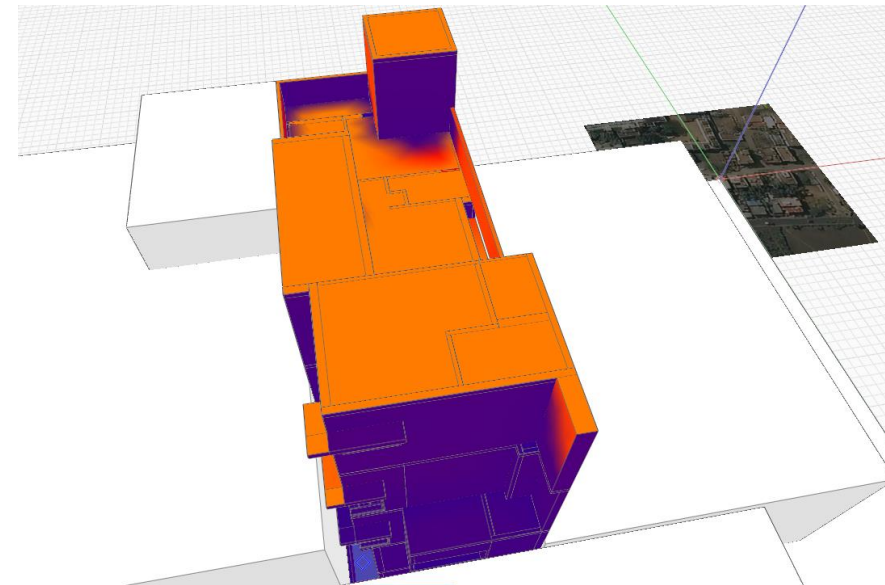
15.44 BTU/sq ft

EAST



156.56 BTU/sq ft

12.72 BTU/sq ft



Notes

BTU/sq ft 0 145 290
Range: Month - Jun Method: Peak

Client

Mr. Jayakumar

Project

Jayakumar Residence,
Chennai

Dwg ownership

Designed Suganya 25-11-2021

Drawn Tharuna 07-12-2021

Checked Kannan 11-12-2021

Dwg title

ANALYSIS

Dwg number

HDS-21- JK-A- R-1 A3 N

Released for

☒ Concept ☐ Information
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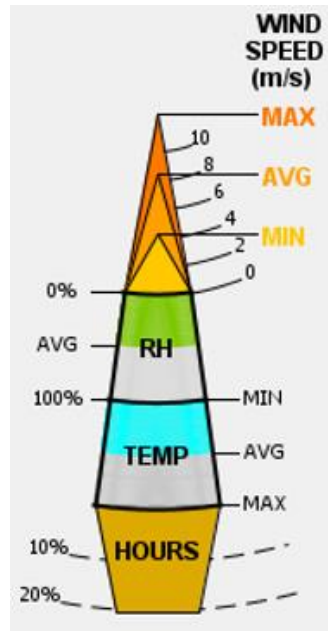
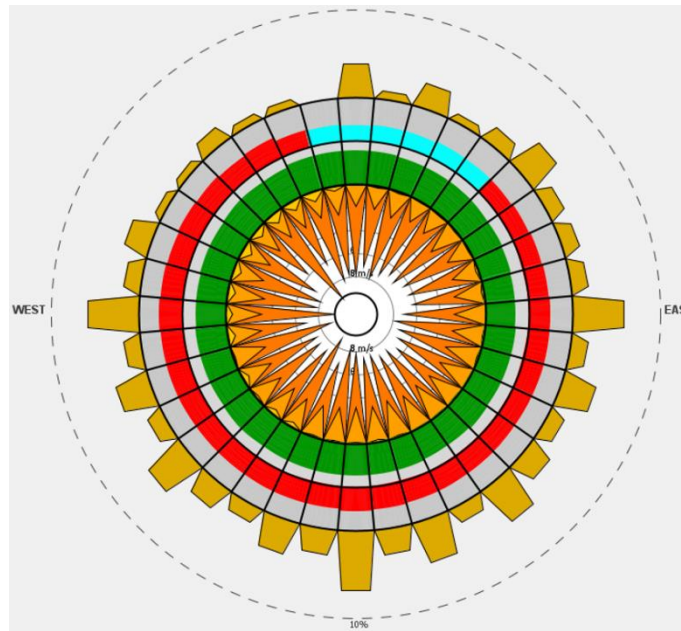
Architect

habitat
design Studio
Srinagar colony, Chennai.
Ph: +91 98434 49788
ARCHITECTURE
WING OF
THE QWERKY STORE

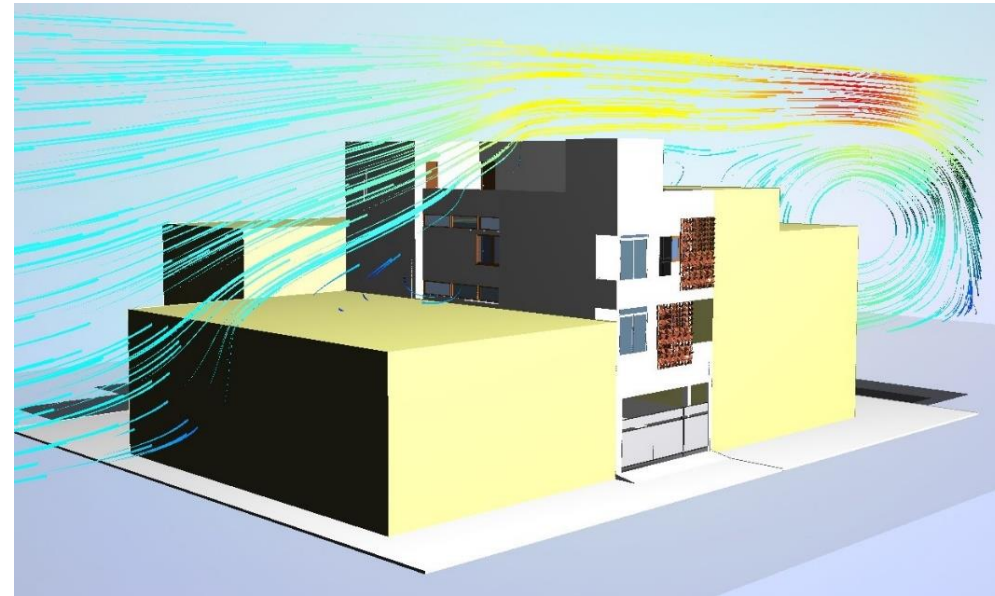
- South Face receives higher direct radiation compare to Camp jail wall , MS Board reduce more direct radiation
- North, West and East Face receives the shadow of near by house which makes ground and first floor cooler

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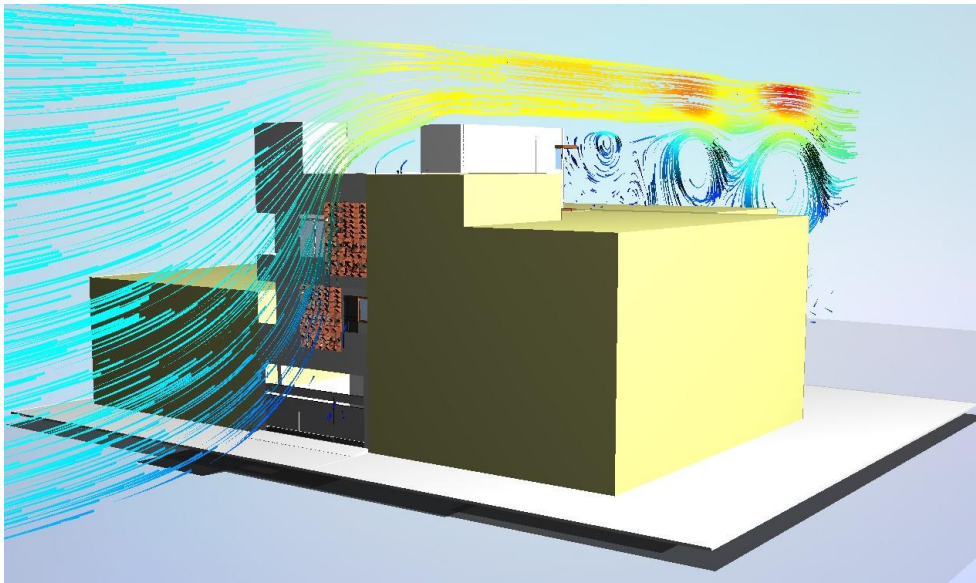
WIND ROSE



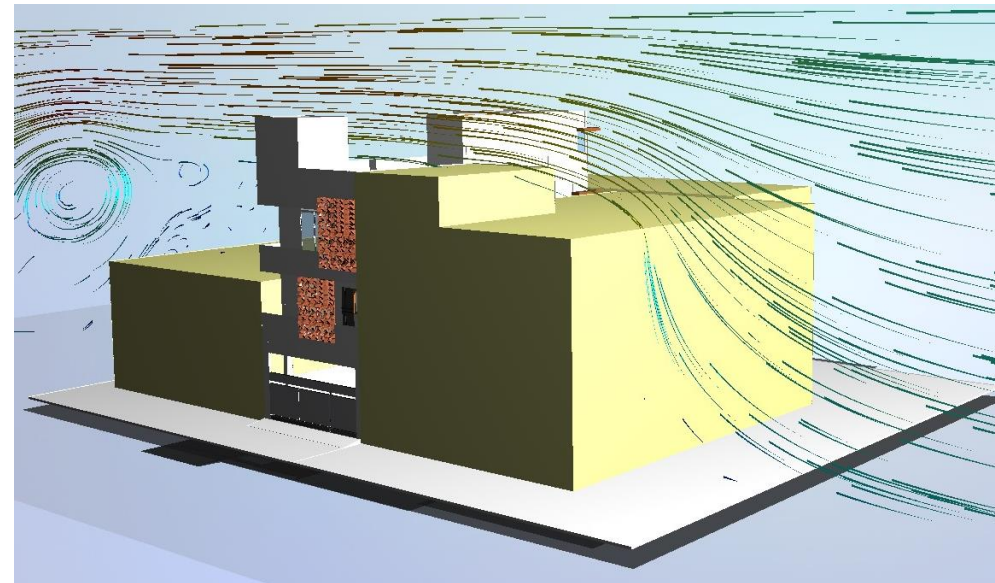
WEST



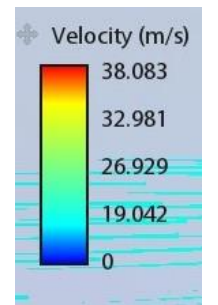
SOUTH



EAST



Notes



Client

Mr. Jayakumar

Project

Jayakumar Residence,
Chennai

Dwg ownership

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Drawn Tharuna 07-12-2021
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Dwg title

ANALYSIS

Dwg number

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ARCHITECTURE
WIND OF
THE QWERKY STORE

- Predominant wind direction is from South East to North West.
- The prevailing wind direction of Chennai is Southwest between the end of May to end of September and the Northeast during the rest of the year.
- As building is oriented towards North South and long axis towards East West.
- From climate consultant Wind direction : East , West , North and mostly from all direction.
- Though the building as proper orientation according to climate consultant. Site is surrounded by existing building on all four side.
- Long Axis -East and West the major wind flow as been cut down because these two sides doesn't have set back

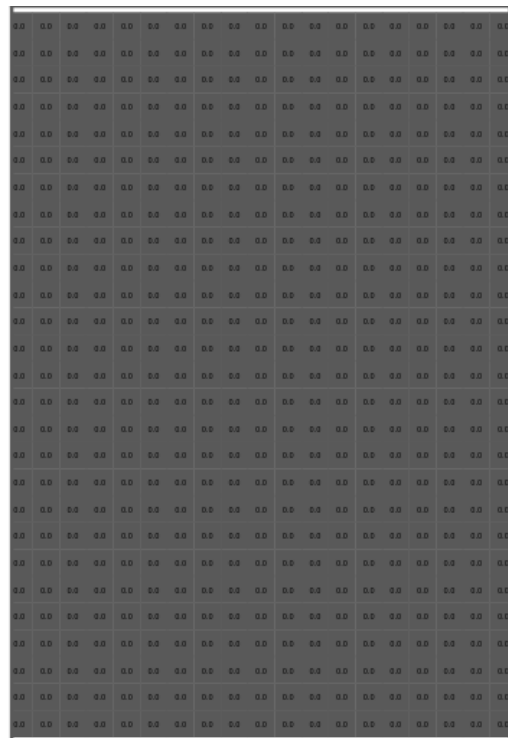
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RECOMMENDED DAYLIGHT FACTORS FOR INTERIORS (1 Percent DF = 80 lux) From SP41

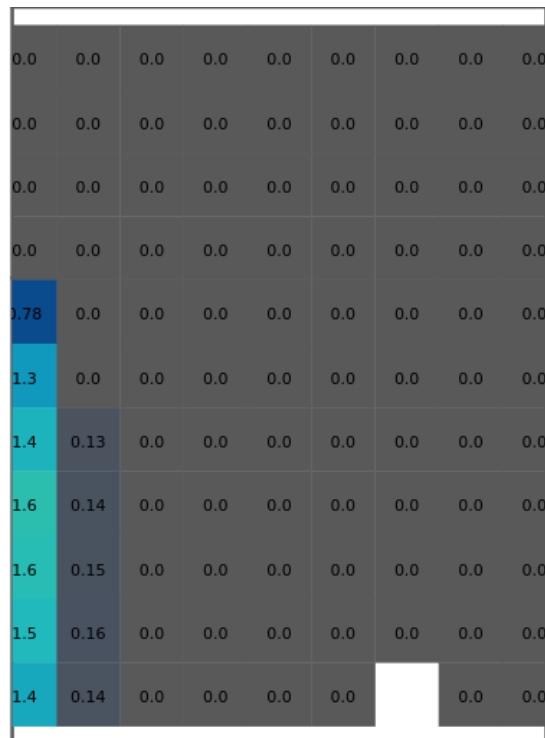
LOCATION	DAYLIGHT FACTOR PERCENT
DWELLINGS	
KITCHEN	2.5
LIVING ROOM	0.625
STUDY ROOM	1.9
CIRCULATION	0.313

BASEMENT FLOOR

BASECASE



LITERATION 1

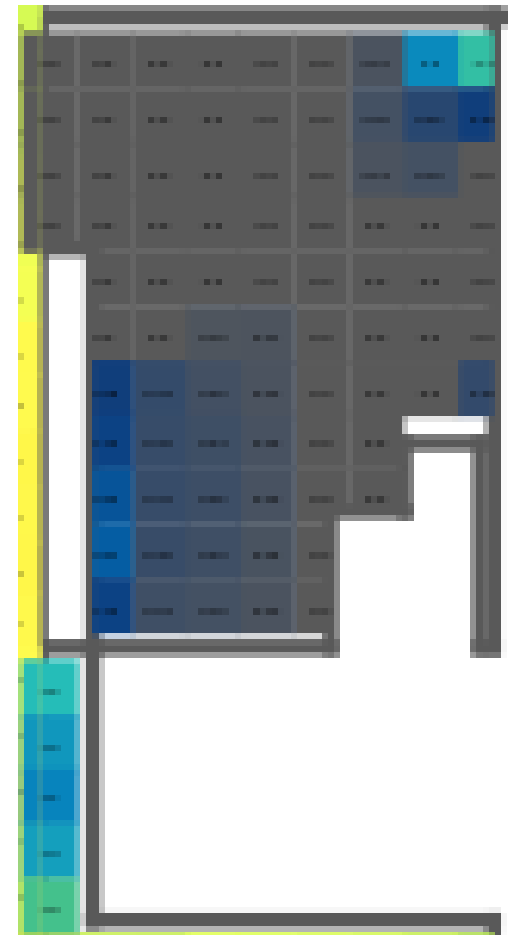


GROUND FLOOR

BASECASE



With out bedroom Sunshade



Notes

0

2

5

10%+

Client

Mr. Jayakumar

Project

Jayakumar Residence, Chennai

Dwg ownership

Designed

Suganya

25-11-2021

Drawn

Tharuna

07-12-2021

Checked

Kannan

11-12-2021

Dwg title

ANALYSIS

Dwg number

HDS-21-JK-A-

R-1

A3

N

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☐ Information

☐ Preliminary

☐ Approval

☐ Tender

☐ GFC

Architect

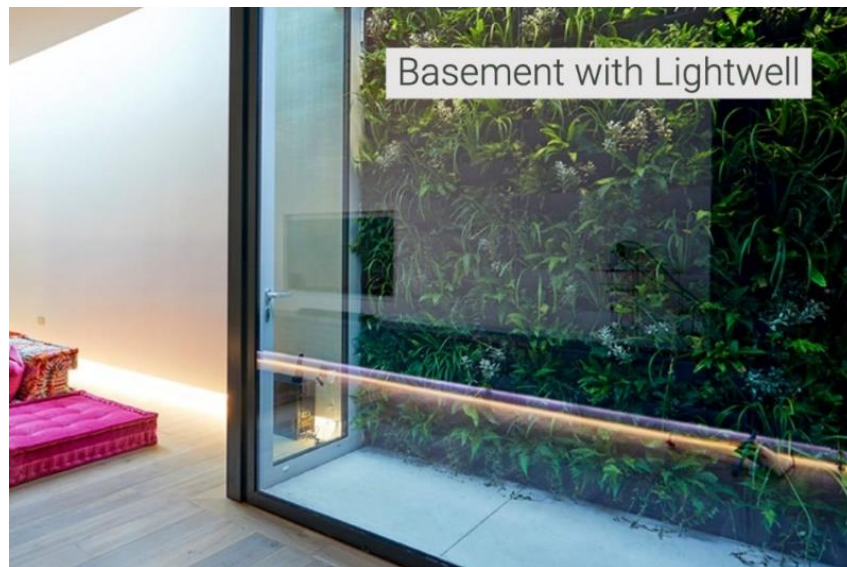
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Srinagar colony, Chennai.

Ph: +91 98434 49788

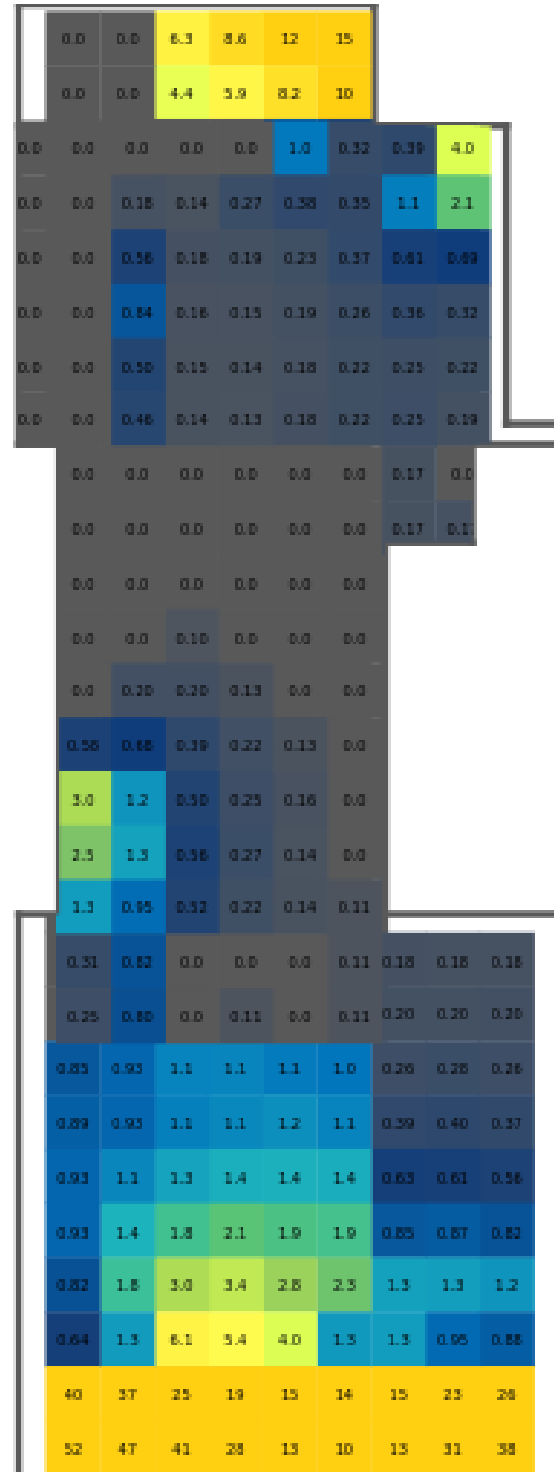
ARCHITECTURE WING OF THE QWERKY STORE



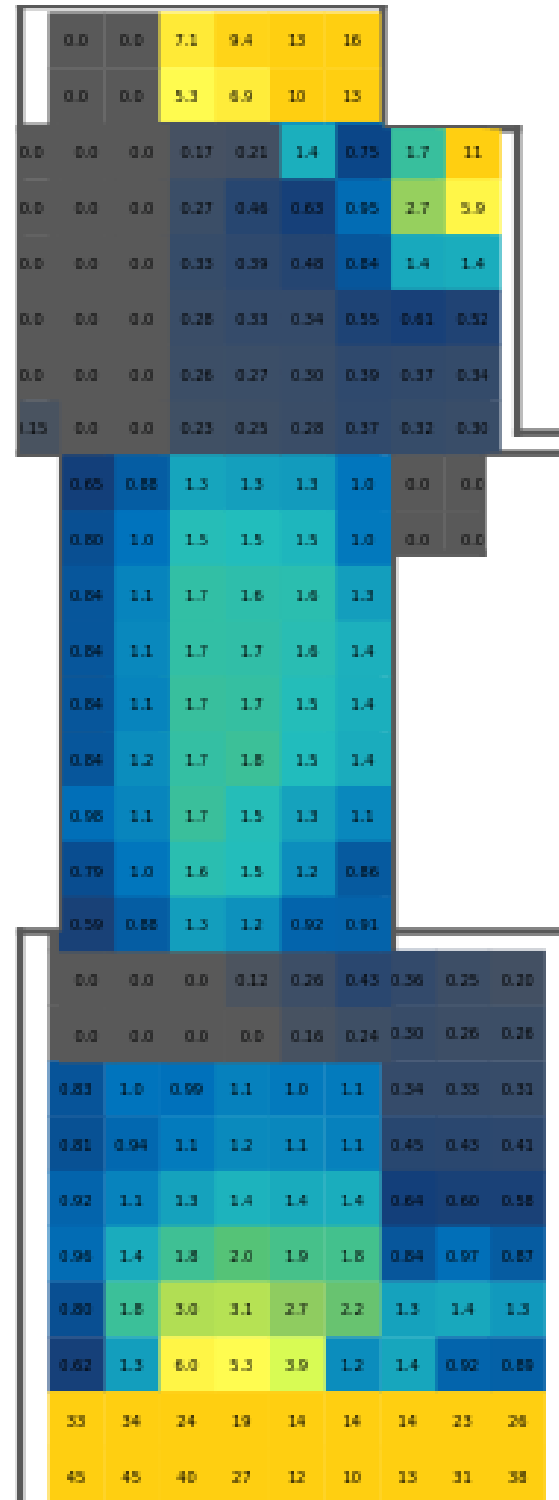
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FIRST FLOOR

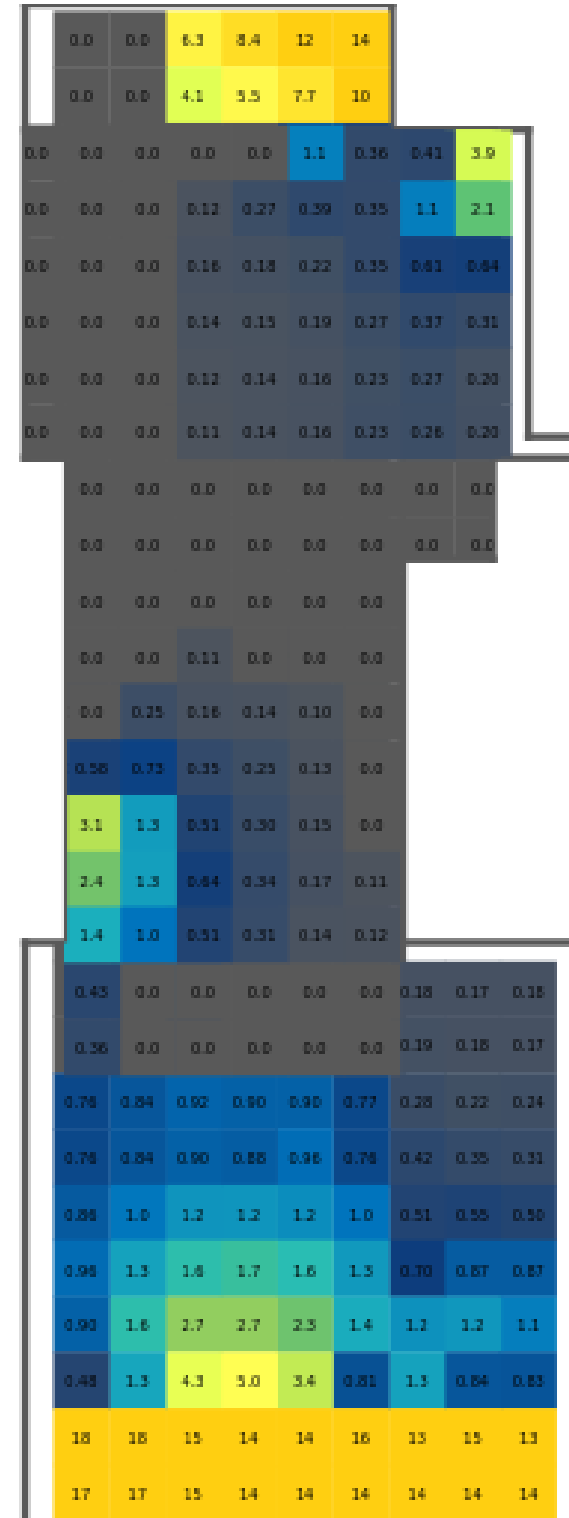
BASECASE



LITERATION 1 WITH CLERESTOREY WINDINDOW



LITERATION 2 MS board



Notes



Client

Mr. Jayakumar

Project

Jayakumar Residence,
Chennai

Dwg ownership

Designed Suganya 25-11-2021

Drawn Tharuna 07-12-2021

Checked Kannan 11-12-2021

Dwg title

ANALYSIS

Dwg number

HDS-21- JK-A- R-1 A3 N

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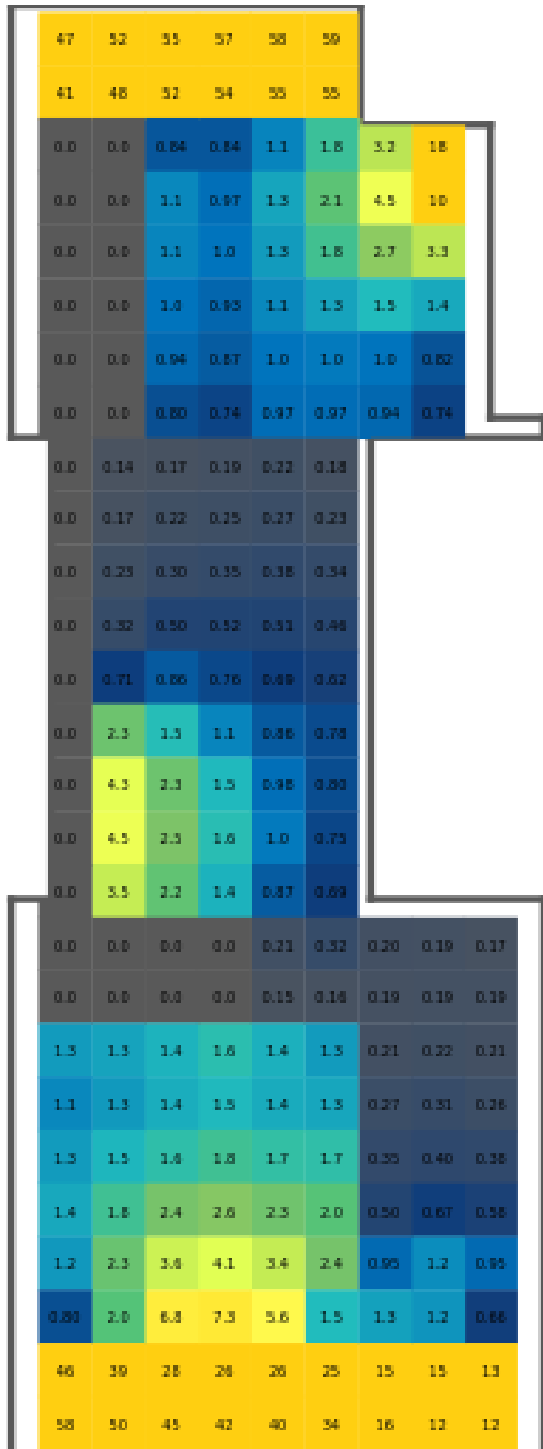
Architect

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design studio
Srinagar colony, Chennai.
Ph: +91 98434 49788
ARCHITECTURE
WING OF
THE QWERKY STORE

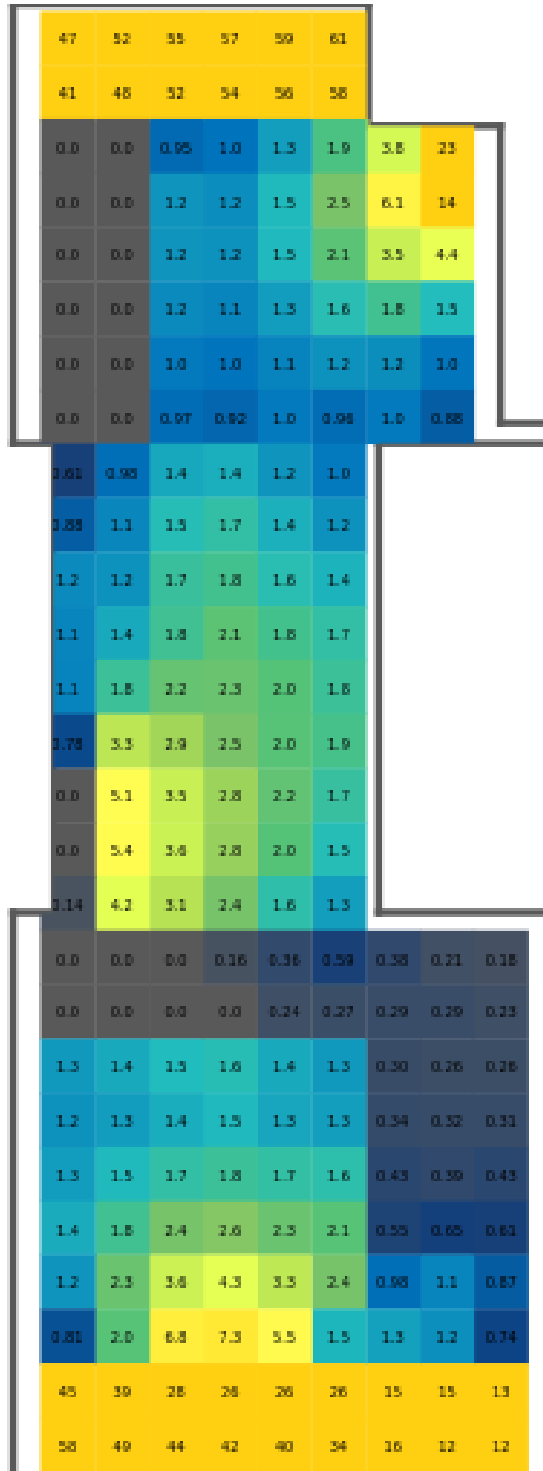
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SECOND FLOOR

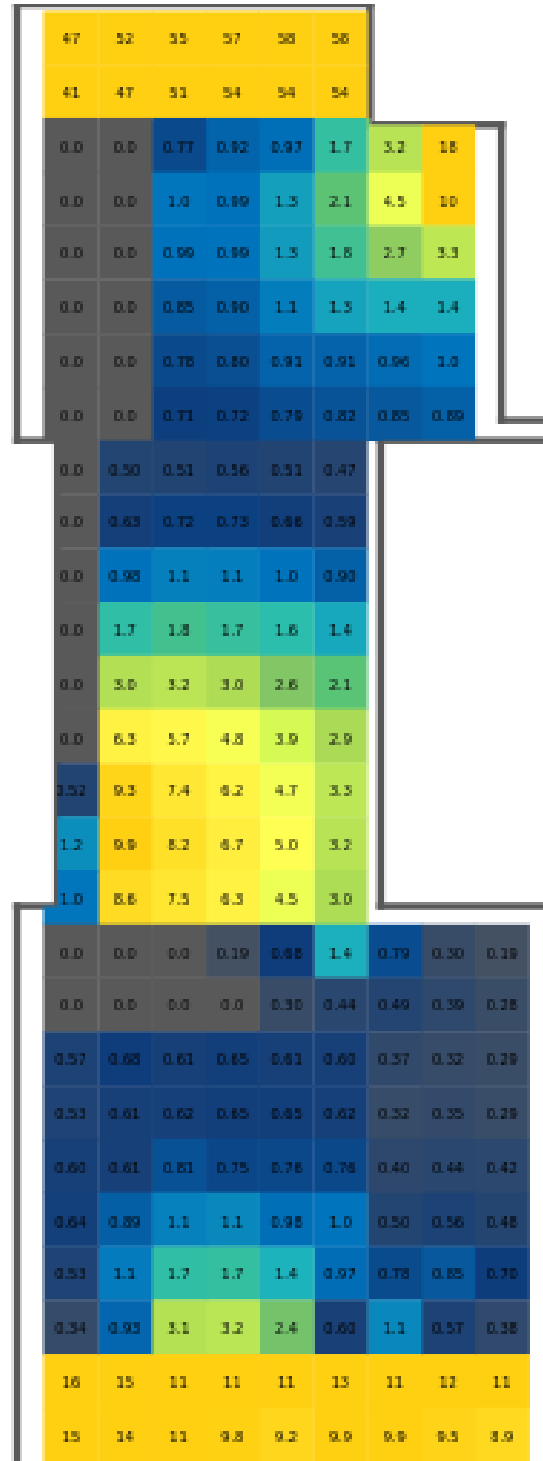
BASECASE



LITERATION 1 WITH CLERESTOREY WINDINDOW



LITERATION 2 MS board



Notes



– Client –

Mr. Jayakumar

— Project —

Jayakumar Residence,
Chennai

– Dwg ownership –

Designed Suganya 25-11-2021

Drawn Tharuna 07-12-2021

Checked Kannan 11-12-2021

— Dwg title —

ANALYSIS

— Dwg number —

HDS-21- JK-A-	R-1	A3
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Architect



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design Studio

Srinagar colony, Chennai. Ph: +91 98434 49788

ARCHITECTURE
WING OF
THE QWERKY STORE

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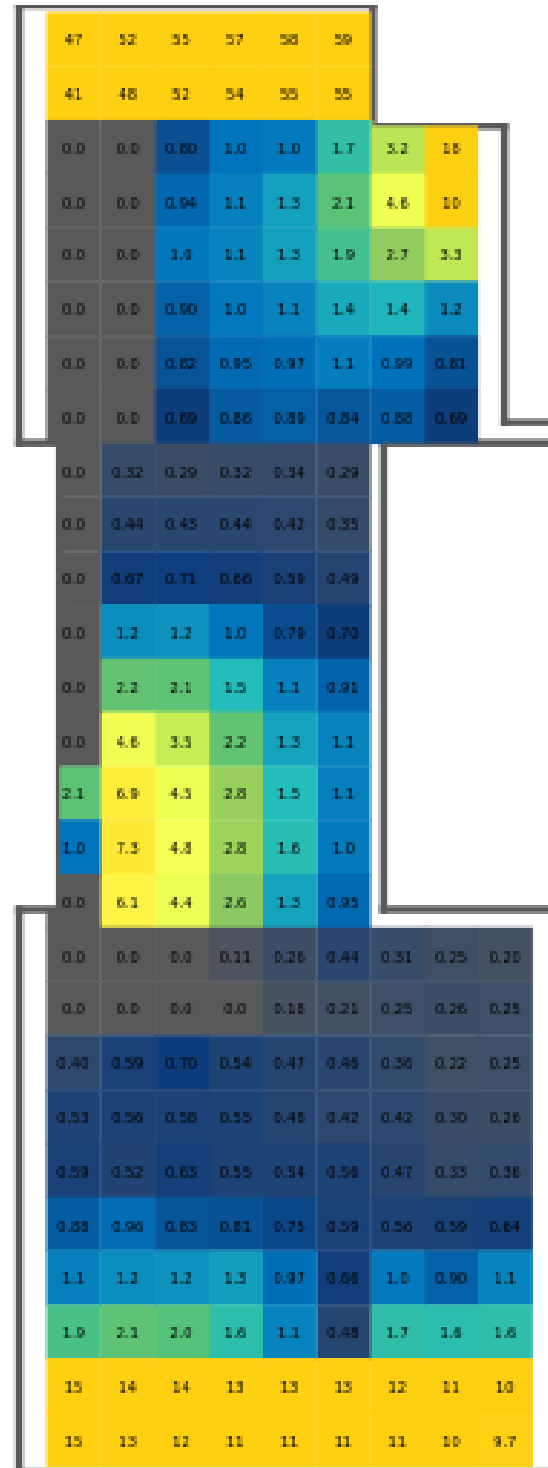
FIRST FLOOR

LITERATION 3 perforated mild steel foldable wall and sky light



SECOND FLOOR

LITERATION 3 perforated mild steel foldable wall and sky light



Notes



Client

Mr. Jayakumar

Project

Jayakumar Residence,
Chennai

Dwg ownership

Designed Suganya 25-11-2021

Drawn Tharuna 07-12-2021

Checked Kannan 11-12-2021

Dwg title

ANALYSIS

Dwg number

HDS-21- JK-A- R-1 A3 N

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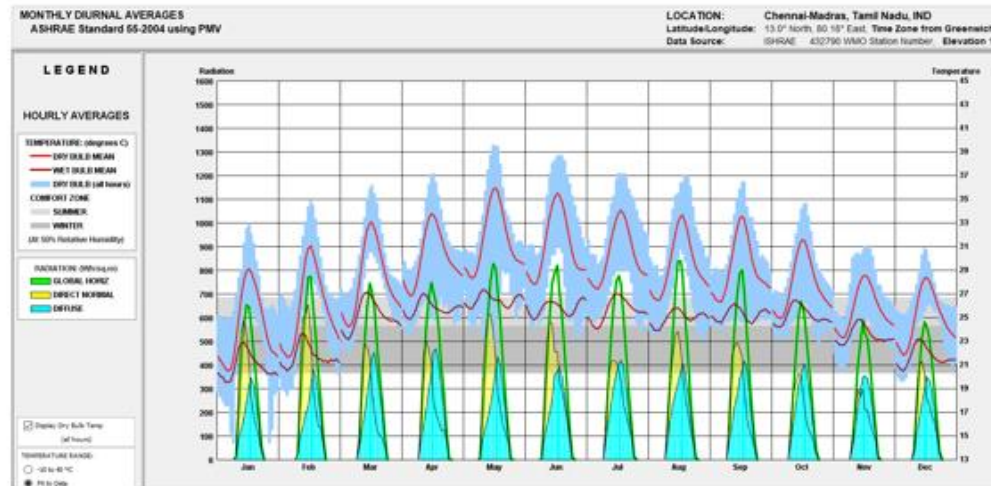
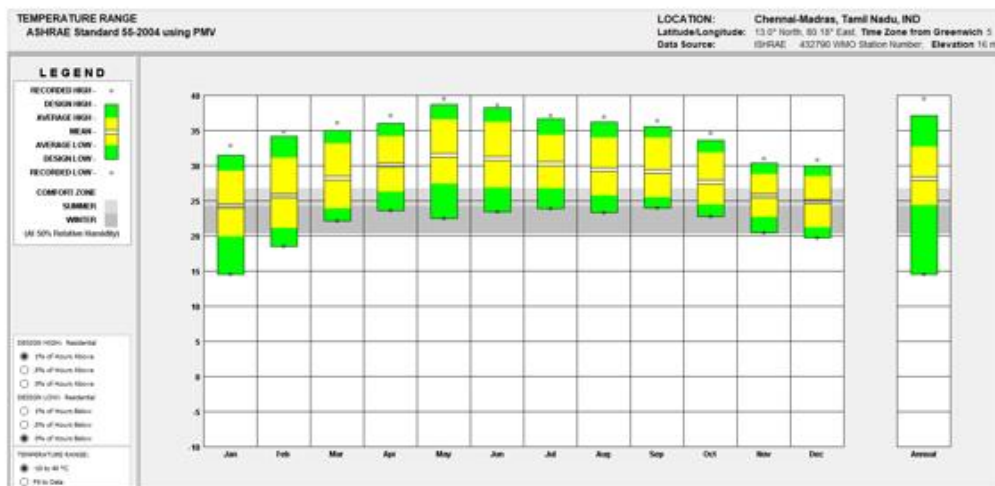
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Architect

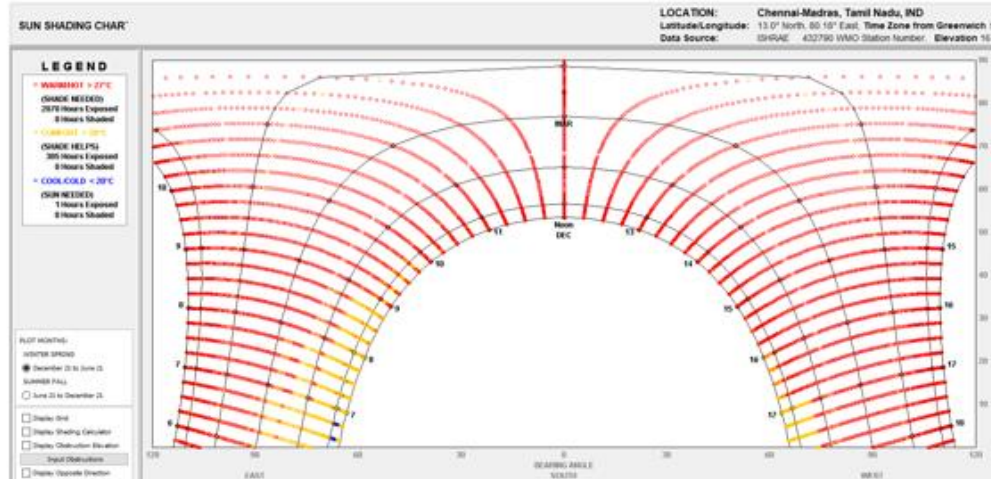
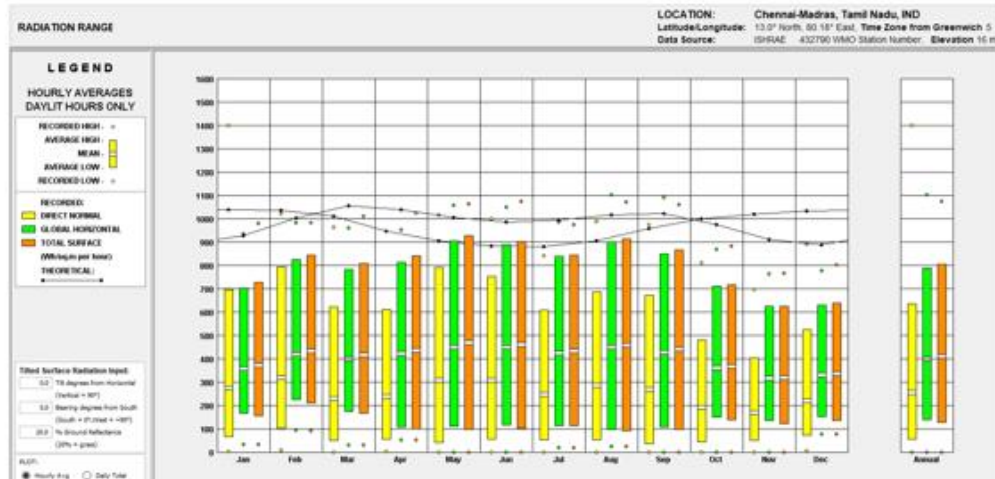
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design studio
Srinagar colony, Chennai.
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ARCHITECTURE
WING OF
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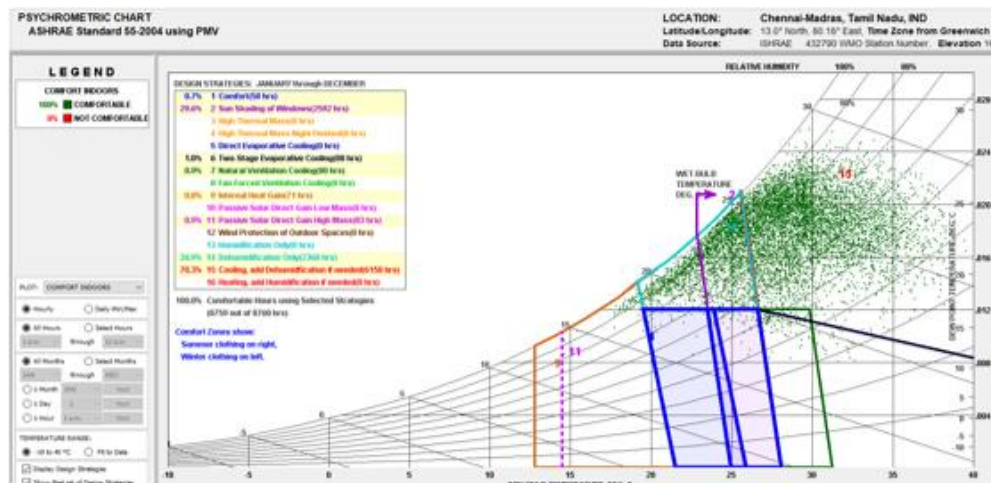
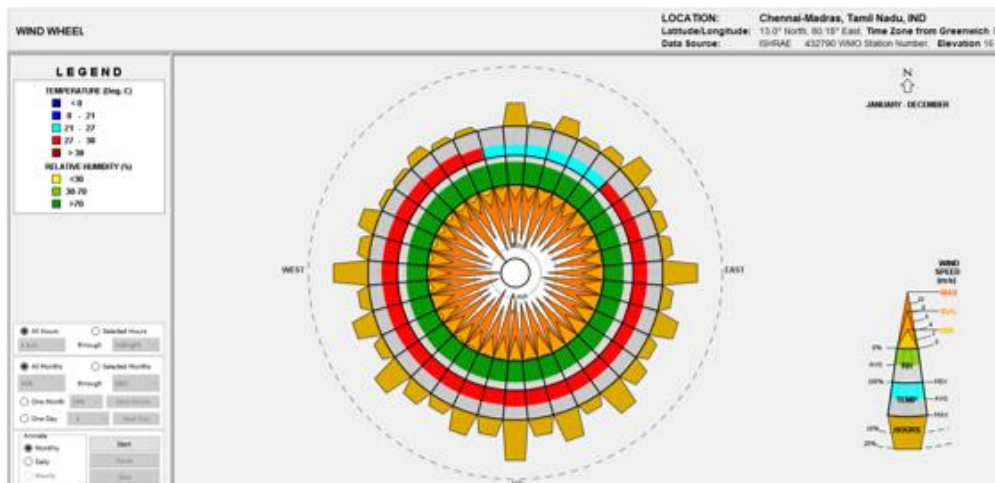
CLIMATE ANALYSIS



Comfort Zone goes on average from 20°C -27°C. Average mean temperature of the month of January, February, November and December lie in the comfort zone. Wind : Highest velocity : North –West , West , South- West , East. Lowest velocity : South-East . Temperature is 21-27 in the direction of North- East. Humidity is <70 through the year. High humidity causes discomfort



Sun shading diagram: Dec to June , June to Dec has the same, but more warm days with shade need , though few month fall in comfort in most months shade is needed more than sun . Cooling strategies needed in most of the months .



WARM HUMID CLIMATE CHENNAI

INFERENCE:

Summer March to June

Hottest month : May, June 36°C

More hours of radiation

Highest radiation : 800 Wh/m.sq per hour

Months does not fall under comfort zone

Cooling strategies required

Monsoons July to September

Hottest month : July 34°C

Overcast Sky (only diffused radiation)

Highest sky cover: July , August 90% (Low radiation

Months does not fall under comfort zone

Cooling strategies required

Winter November to February

Low temperature and humidity, high radiation

lowest sky cover: February 8% (High radiation

Most of the months fall under comfort zone

Heating strategies required

Passive strategies

DESIGN STRATEGIES: JANUARY through DECEMBER

0.7%	1 Comfort(58 hrs)
29.6%	2 Sun Shading of Windows(2592 hrs)
	3 High Thermal Mass(0 hrs)
	4 High Thermal Mass Night Flushed(0 hrs)
	5 Direct Evaporative Cooling(0 hrs)
1.0%	6 Two-Stage Evaporative Cooling(88 hrs)
0.9%	7 Natural Ventilation Cooling(80 hrs)
	8 Fan-Forced Ventilation Cooling(0 hrs)
0.8%	9 Internal Heat Gain(71 hrs)
	10 Passive Solar Direct Gain Low Mass(0 hrs)
0.9%	11 Passive Solar Direct Gain High Mass(83 hrs)
	12 Wind Protection of Outdoor Spaces(0 hrs)
	13 Humidification Only(0 hrs)
26.9%	14 Dehumidification Only(2360 hrs)
70.3%	15 Cooling, add Dehumidification if needed(6158 hrs)
	16 Heating, add Humidification if needed(0 hrs)

100.0% Comfortable Hours using Selected Strategies
(6759 out of 8760 hrs)

MAHONEY TABLE

Air temperature:

	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec
Monthly Mean max.	29	30.5	32.5	34.5	37	37	35	34.5	34	32	29.5	28.5
Monthly Mean min.	21	22	24	26.5	28	27.5	26	25.5	25.5	24.5	23	21.5
Monthly Mean range	8	8.5	8.5	8	9	9.5	9	9	8.5	7.5	6.5	7

High	AMT
37	29
21	16
LOW	AMR

Relative humidity:

	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec
Monthly mean max. am.	81	80	78	74	67	64	70	73	77	82	83	81
Monthly mean min. pm.	67	66	67	70	68	63	65	66	71	76	76	71
Average humidity%	74	73	72.5	72	67.5	63.5	67.5	69.5	74	79	79.5	76
Humidity group	4	4	4	4	3	3	3	3	4	4	4	4

Wind direction:

Wind direction	NE	E	SE	SSE	S	SW	WSW	WSW	SW	ENE	NE	NNE
----------------	----	---	----	-----	---	----	-----	-----	----	-----	----	-----

Rain Fall

Mean total rainfall (mm)	25.9	3.4	3.5	14.4	34.2	55.8	103.8	126.8	147.7	315.6	374.4	177.4
--------------------------	------	-----	-----	------	------	------	-------	-------	-------	-------	-------	-------

TOTAL:1382.9mm

	Jan	Feb	Mar	April	May	June	July	Aug	Sep	Oct	Nov	Dec
Monthly mean max	29	30.5	32.5	34.5	37	37	35	34.5	34	32	29.5	28.5
Day comfort upper	27	27	27	27	29	29	29	29	27	27	27	27
Lower	22	22	22	22	23	23	23	23	22	22	22	22
Monthly mean min	21	22	24	26.5	28	27.5	26	25.5	25.5	24.5	23	21.5
Night comfort upper	21	21	21	21	23	23	23	23	21	21	21	21
Lower	17	17	17	17	17	17	17	17	17	17	17	17
Thermal stress day	H	H	H	H	H	H	H	H	H	H	H	H
Night	O	H	H	H	H	H	H	H	H	H	H	H

Indicators:

Humid: H1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
H2												
H3										✓	✓	
Arid: A1												
A2												
A3												

TOTAL:

H1	H2	H3	A1	A2	A3
12	0	2	0	0	0

Passive strategies from MAHONEY TABLE

LAYOUT: Orientation north and south(Long axis east-west)

SPACING: Open spacing for breeze penetration

AIR MOVEMENT: Rooms single blanked permanent provision for air movement

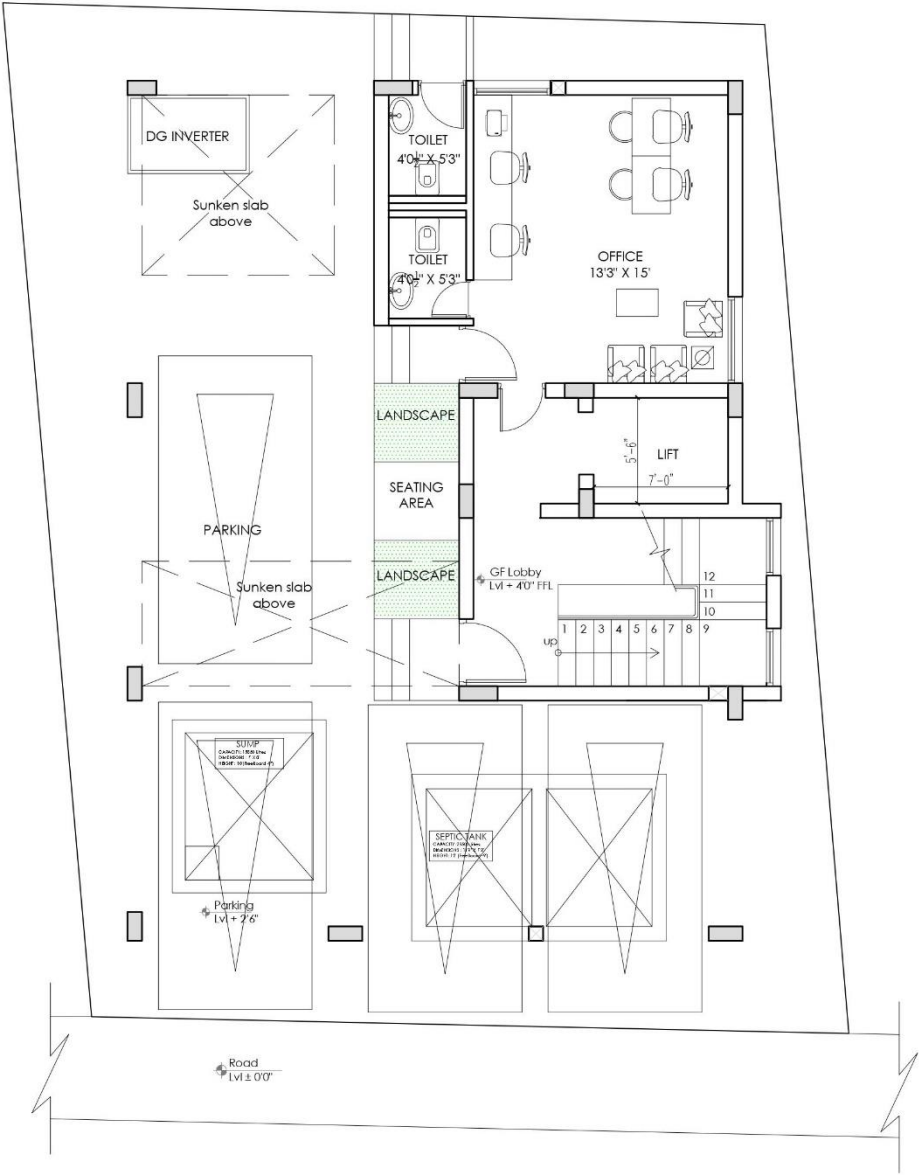
OPENINGS: Large openings, 10-20%

WALLS: Light walls, short time-lag

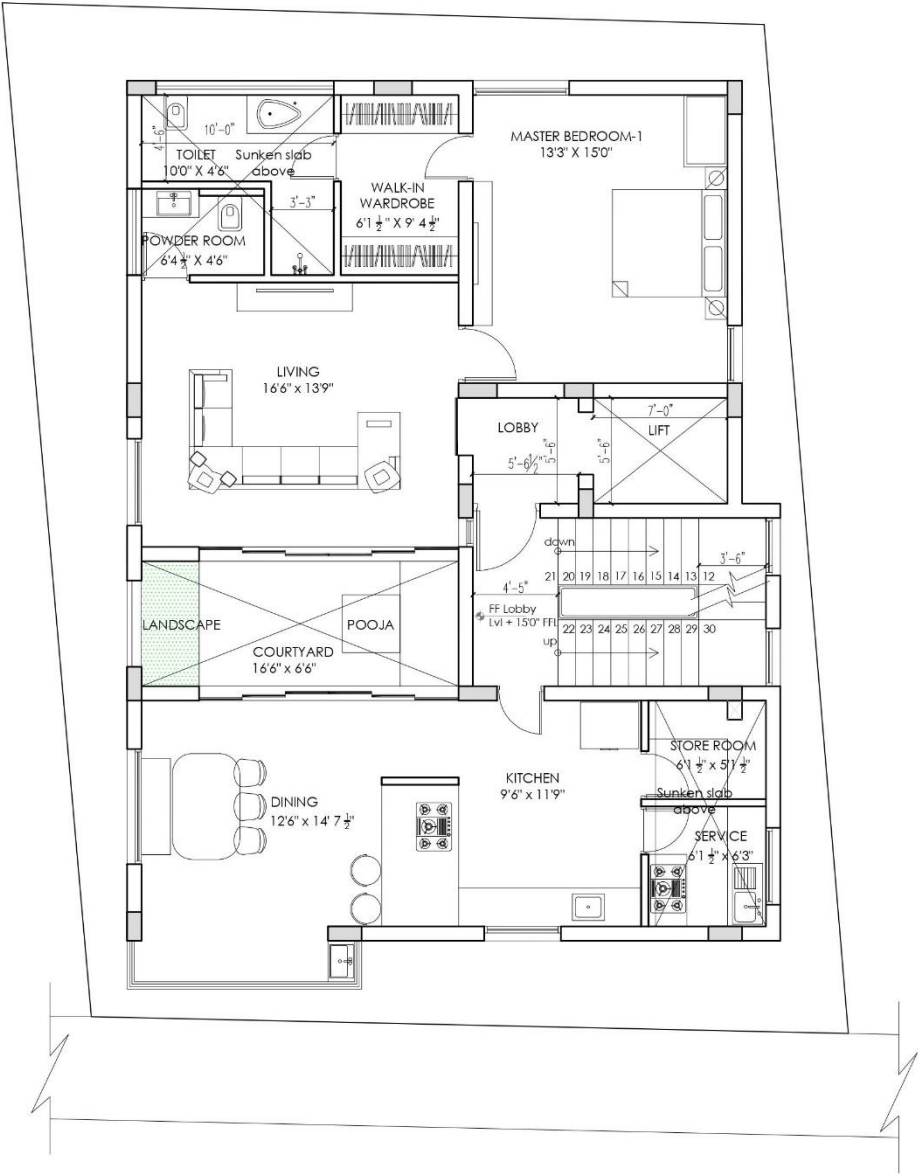
ROOFS: Light, insulated roofs

Notes

Mr Krishnadass Residence
GROUND FLOOR PLAN



Mr Krishnadass Residence
FIRST FLOOR PLAN



Client

Mr. Krishnadass & family

Project

Krishnadass Residence,
Chennai

Drawing ownership

Designed Suganya 10-01-22
Drawn Tharuna 12-01-22
Checked Kannan 13-01-22

Drawing title

GROUND & FIRST FLOOR
PLAN

Drawing number

HDS-22- R-0 A31:100
KD-A-001

Released for

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☐ Preliminary ☒ Approval
☐ Tender ☐ GFC

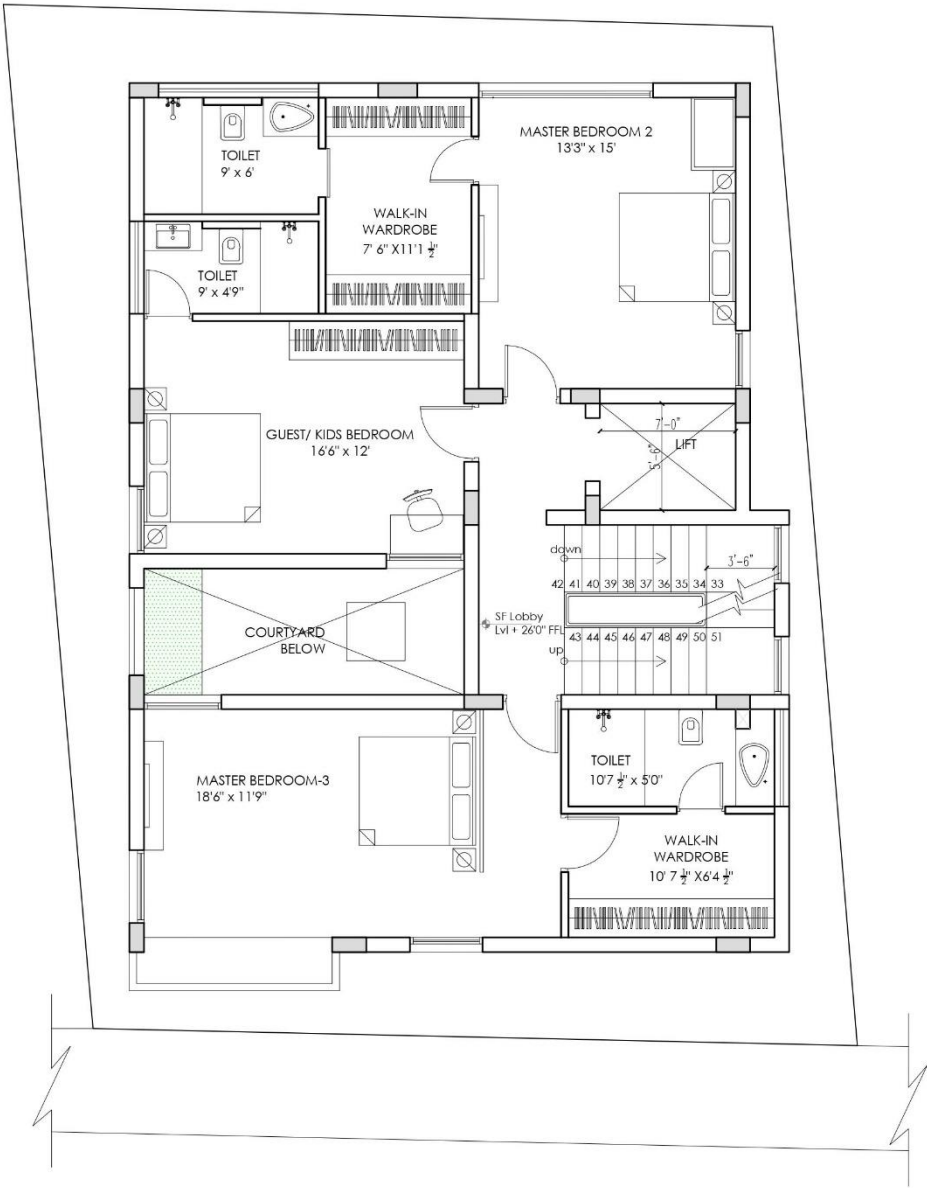
Architect

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Srinagar colony, Chennai.
Ph: +91 98434 49788
ARCHITECTURE
WING OF
THE QWERKY STORE

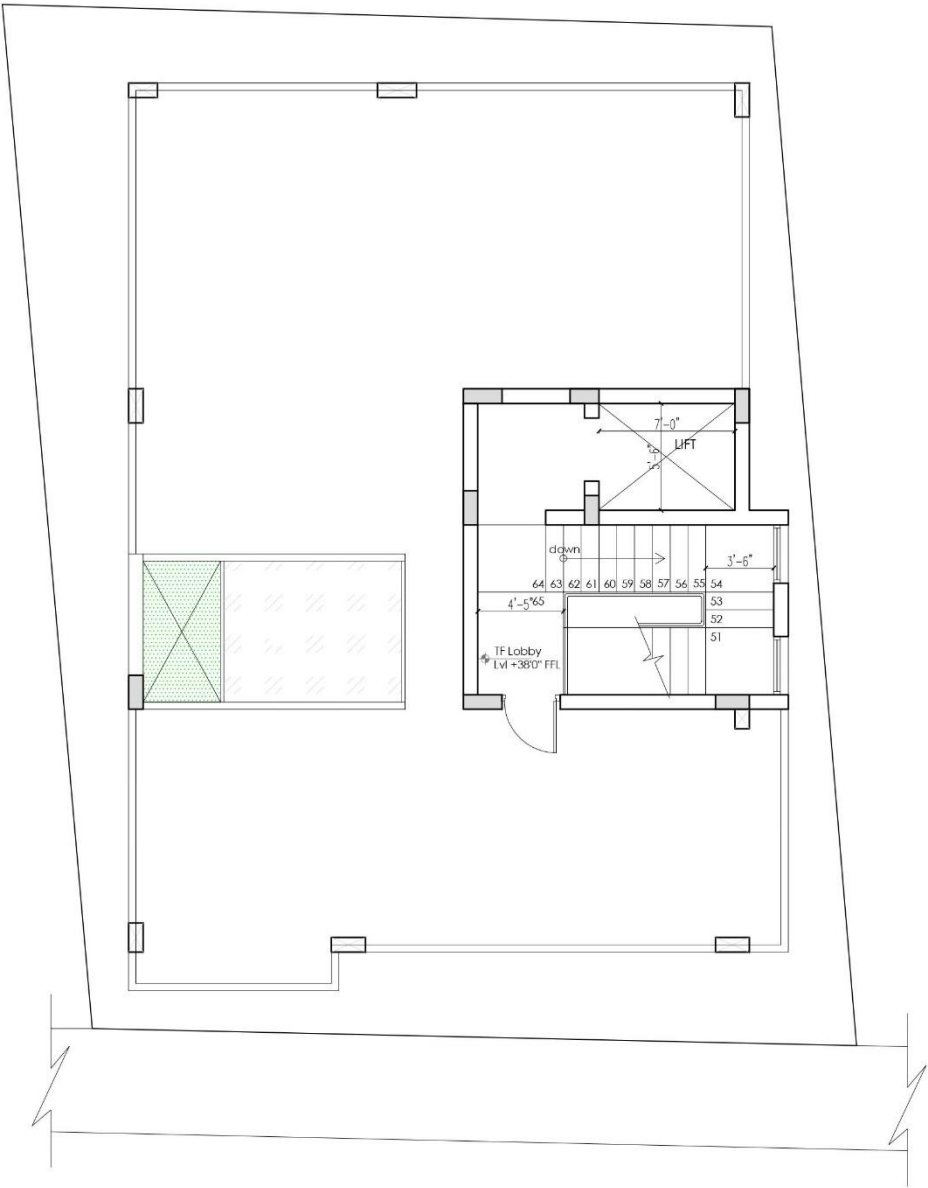
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Notes

Mr Krishnadass Residence
SECOND FLOOR PLAN



Mr Krishnadass Residence
TERRACE FLOOR PLAN



Client

Mr. Krishnadass & family

Project

Krishnadass Residence,
Chennai

Drawing ownership

Designed Suganya 10-01-22

Drawn Tharuna 12-01-22

Checked Kannan 13-01-22

Drawing title

SECOND & TERRACE
FLOOR PLAN

Drawing number

HDS-22-
KD-A-002

R-0 A31:100

N

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☐ Preliminary ☒ Approval

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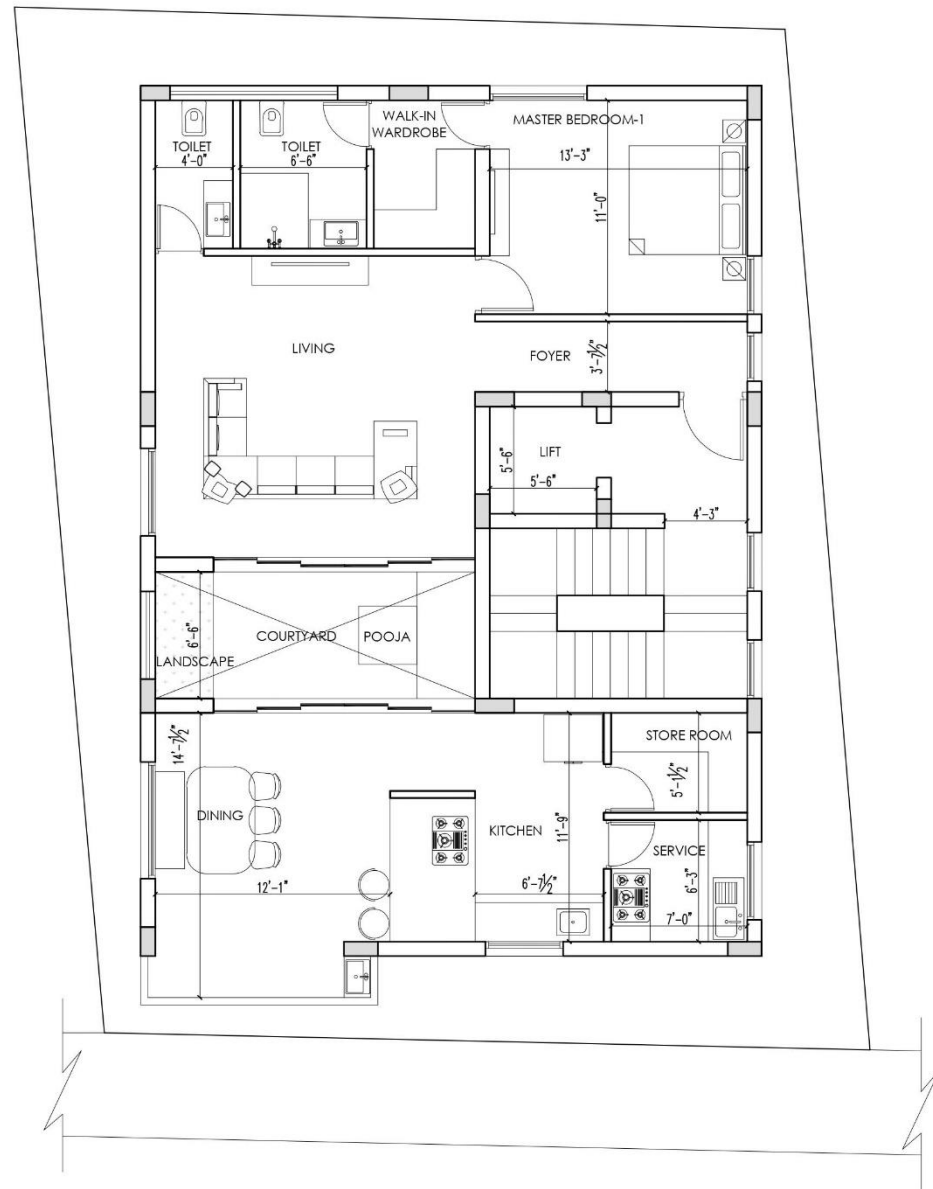
ARCHITECTURE
WINING OFF
THE QWERY STORE

Srinagar colony, Chennai.
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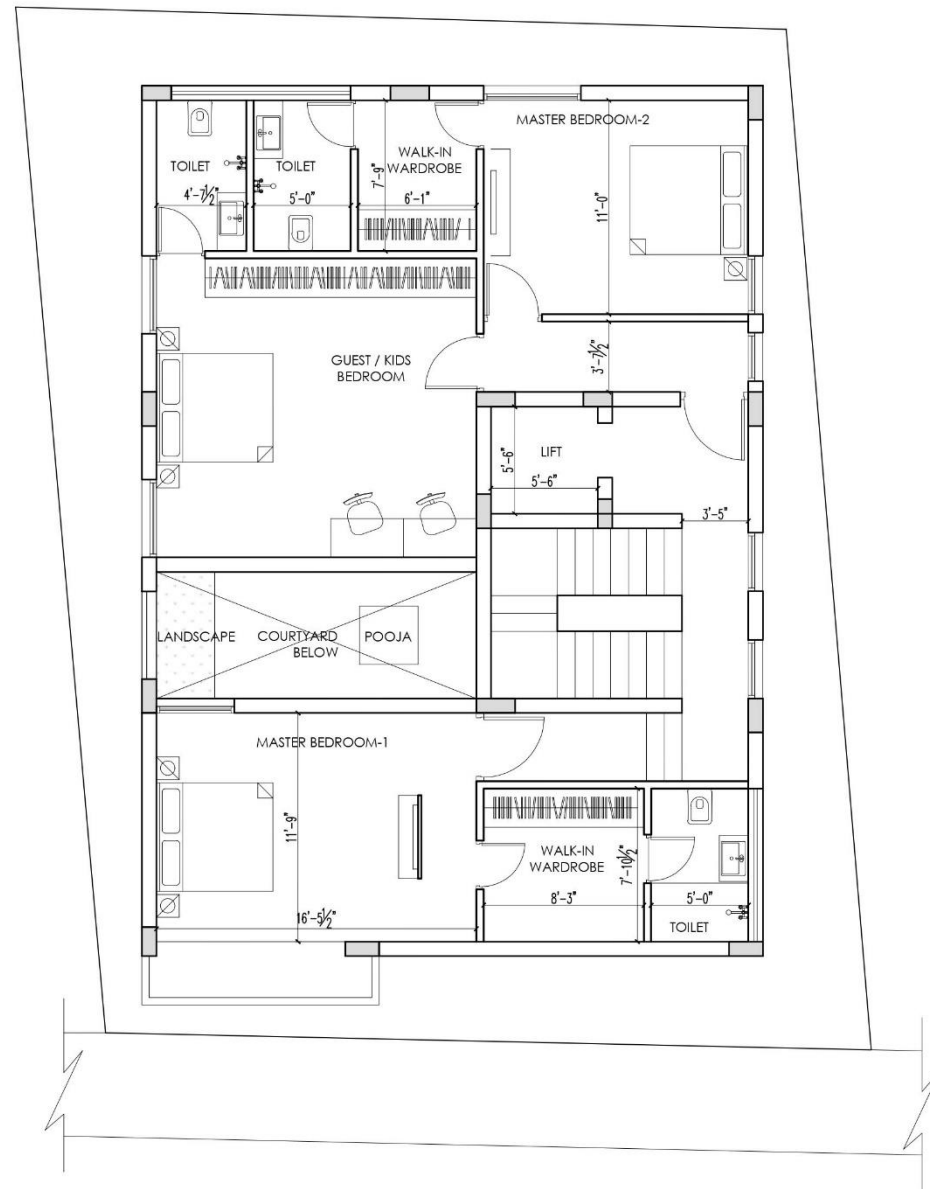
Mr Krishnadass Residence OP-2

FIRST FLOOR PLAN



Mr Krishnadass Residence OP-2

SECOND FLOOR PLAN



Notes

Client

Mr. Krishnadass & family

Project

Krishnadass Residence,
Chennai

Drawing ownership

Designed Kannan 15-12-21
Drawn Tharuna 17-12-21
Checked Solachi 23-12-21

Drawing title

FIRST & SECOND FLOOR
PLAN

Drawing number

HDS-22- R-0 A3 1:100 N
KD-A-002

Released for

☐ Concept ☐ Information
☐ Preliminary ☒ Approval
☐ Tender ☐ GFC

Architect

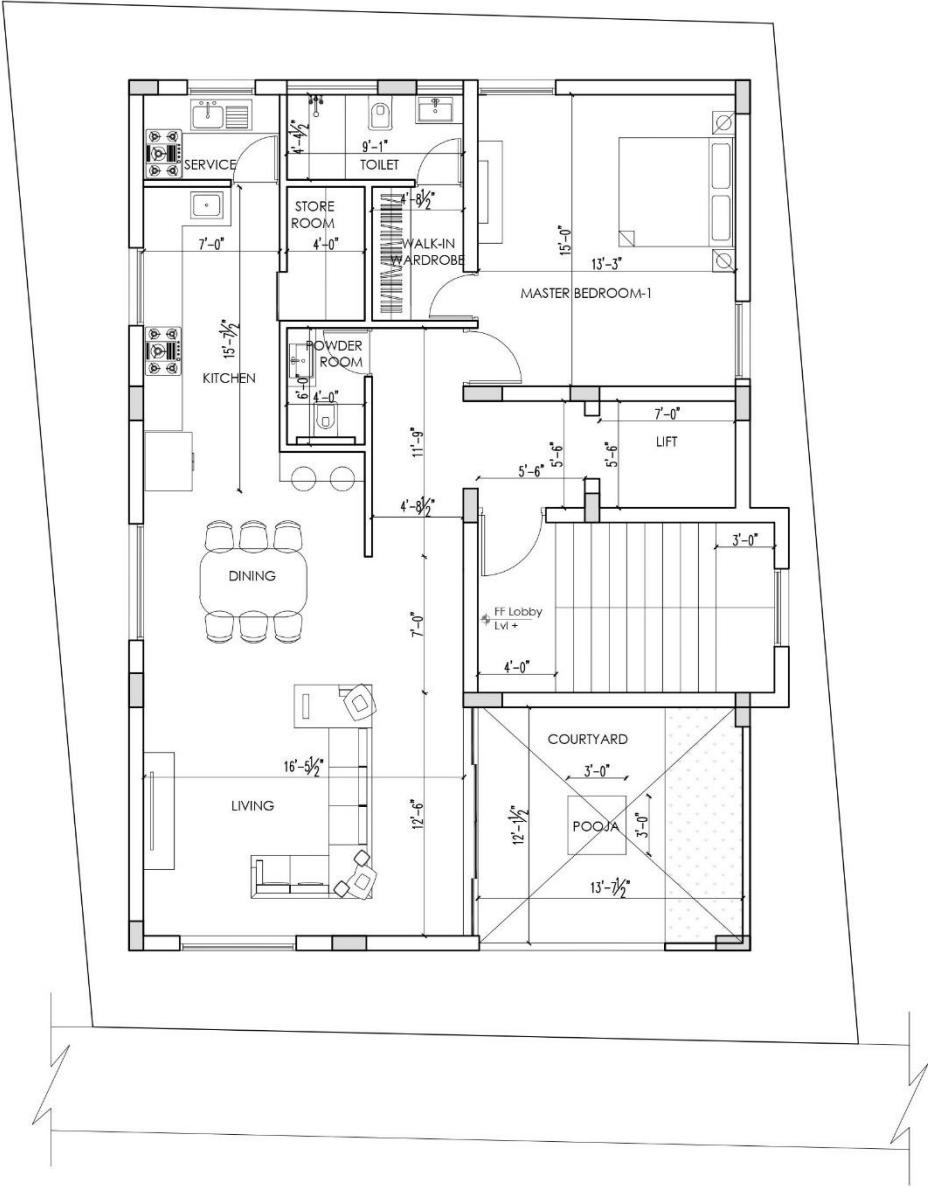
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ARCHITECTURE
W I N G O F
THE QWERY STORE

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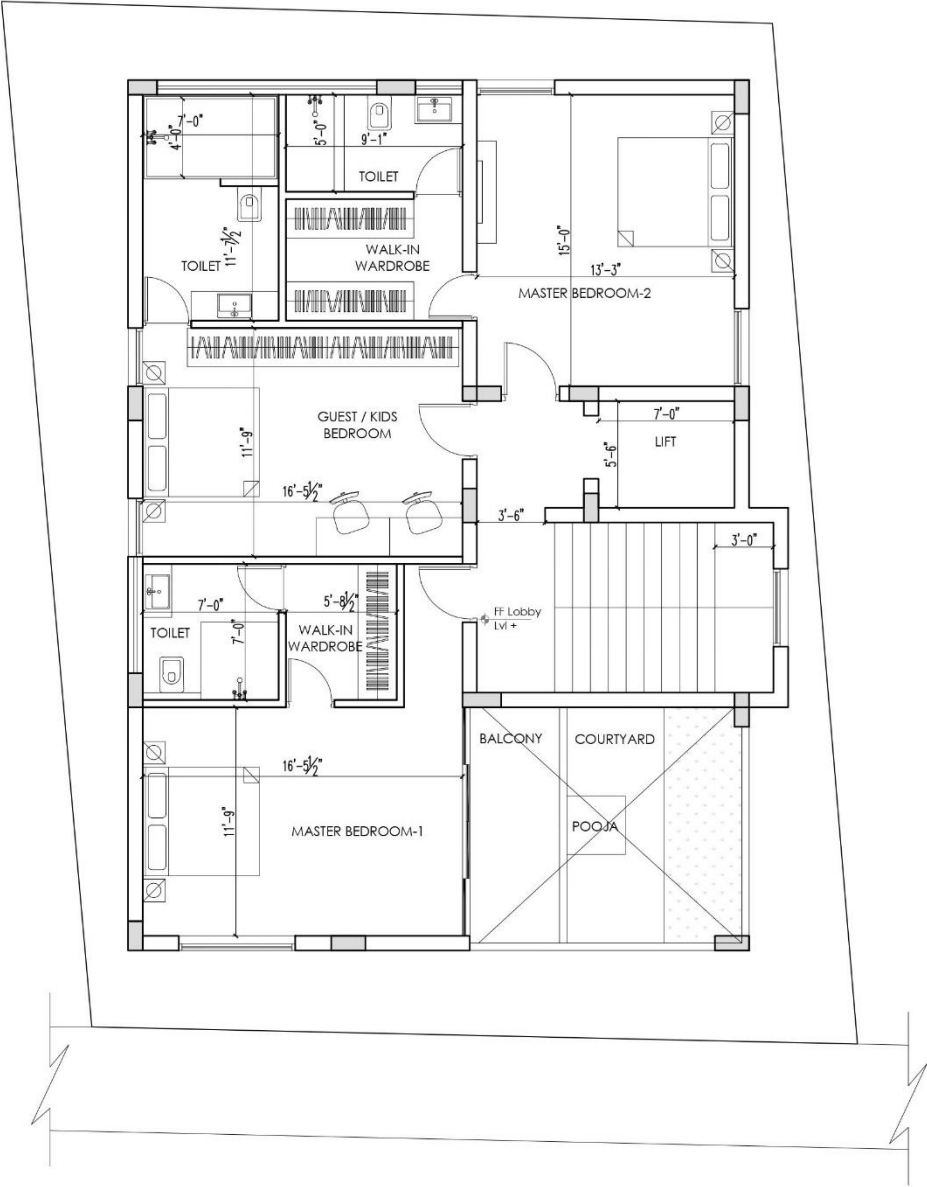
Mr Krishnadass Residence OP-3

FIRST FLOOR PLAN



Mr Krishnadass Residence OP-3

SECOND FLOOR PLAN



Client

Mr. Krishnadass & family

Project

Krishnadass Residence,
Chennai

Drawing ownership

Designed Kannan 15-12-21
Drawn Tharuna 17-12-21
Checked Solachi 23-12-21

Drawing title

FIRST & SECOND FLOOR
PLAN

Drawing number

HDS-22- R-0 A3 1:100
KD-A-002

Released for

☐ Concept ☐ Information
☐ Preliminary ☒ Approval
☐ Tender ☐ GFC

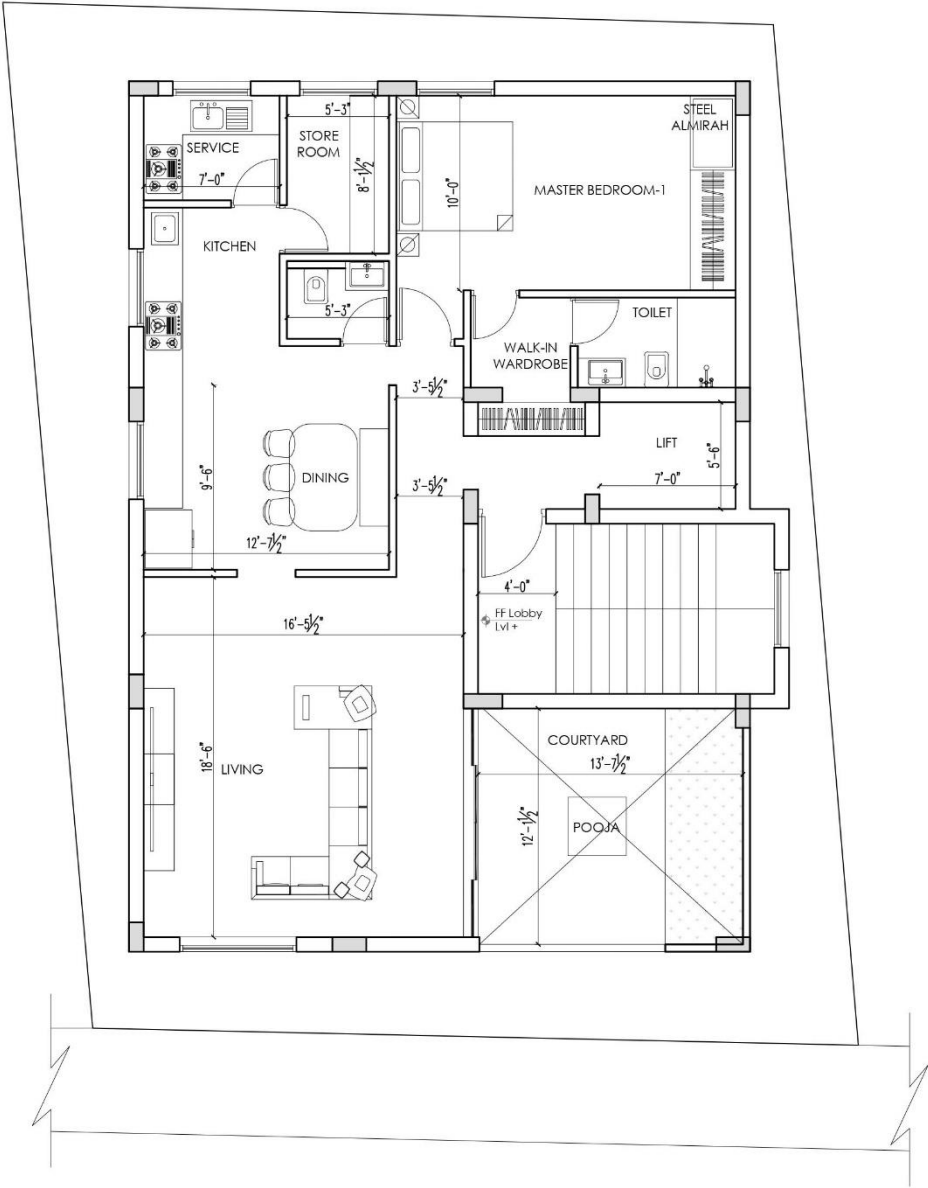
Architect

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Ph: +91 98434 49788

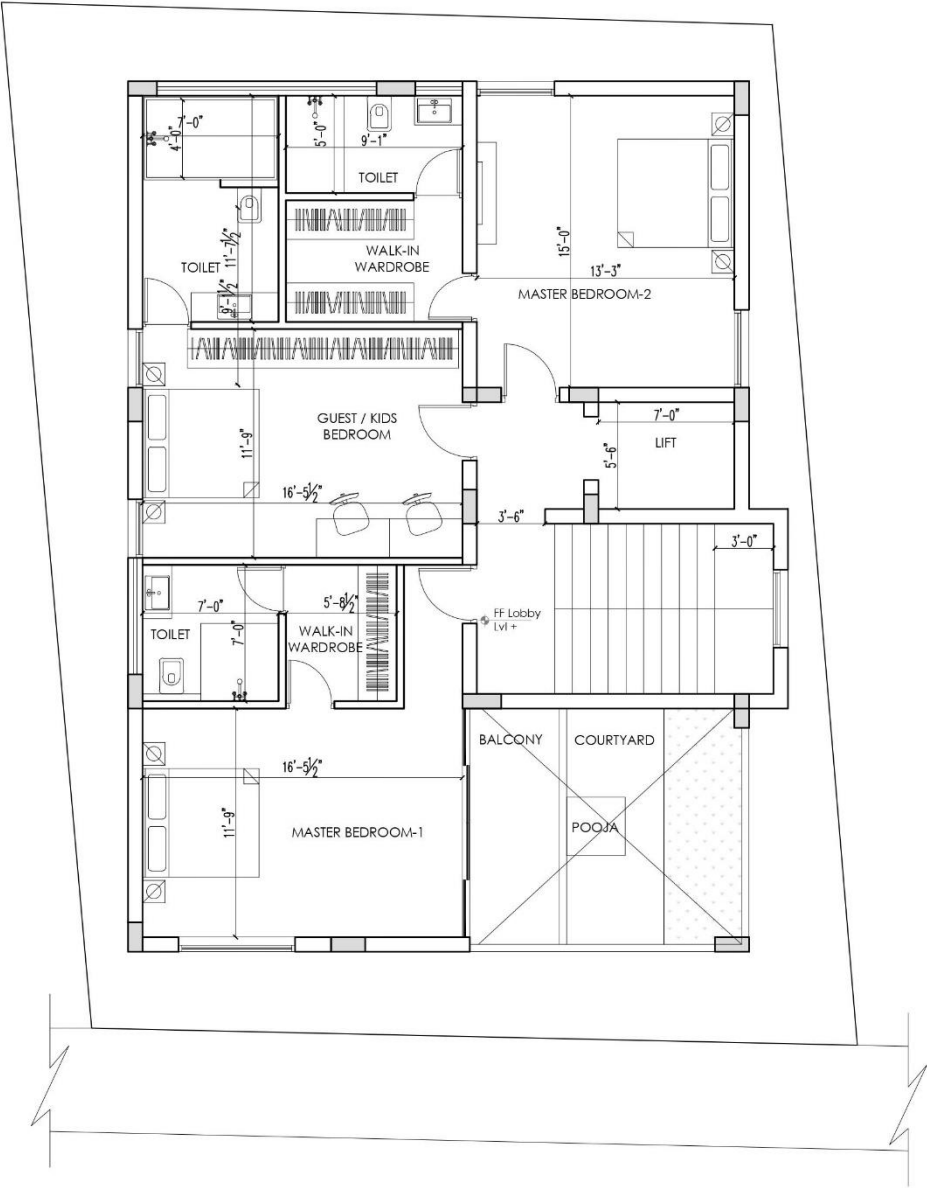
ARCHITECTURE
WING OFF
THE QWERY STORE

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Mr Krishnadass Residence OP-4
FIRST FLOOR PLAN



Mr Krishnadass Residence OP-4
FIRST FLOOR PLAN



Client
Mr. Krishnadass & family

Project
Krishnadass Residence,
Chennai

Drawing ownership
Designed Kannan 15-12-21
Drawn Tharuna 17-12-21
Checked Solachi 23-12-21

Drawing title
FIRST & SECOND FLOOR
PLAN

Drawing number
HDS-22- R-0 A31:100
KD-A-002

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☐ Preliminary ☒ Approval
☐ Tender ☐ GFC

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ARCHITECTURE
WING OFF
THE QWERY STORE

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Notes

Client

Mr. Jayakumar

Project

Jayakumar Residence,
Chennai

Dwg ownership

Designed Suganya 25-11-2021

Drawn Tharuna 07-12-2021

Checked Kannan 11-12-2021

Dwg title

Site Visit

Dwg number

HDS-21- JK-A- R-1 A3 N

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☐ Preliminary ☐ Approval

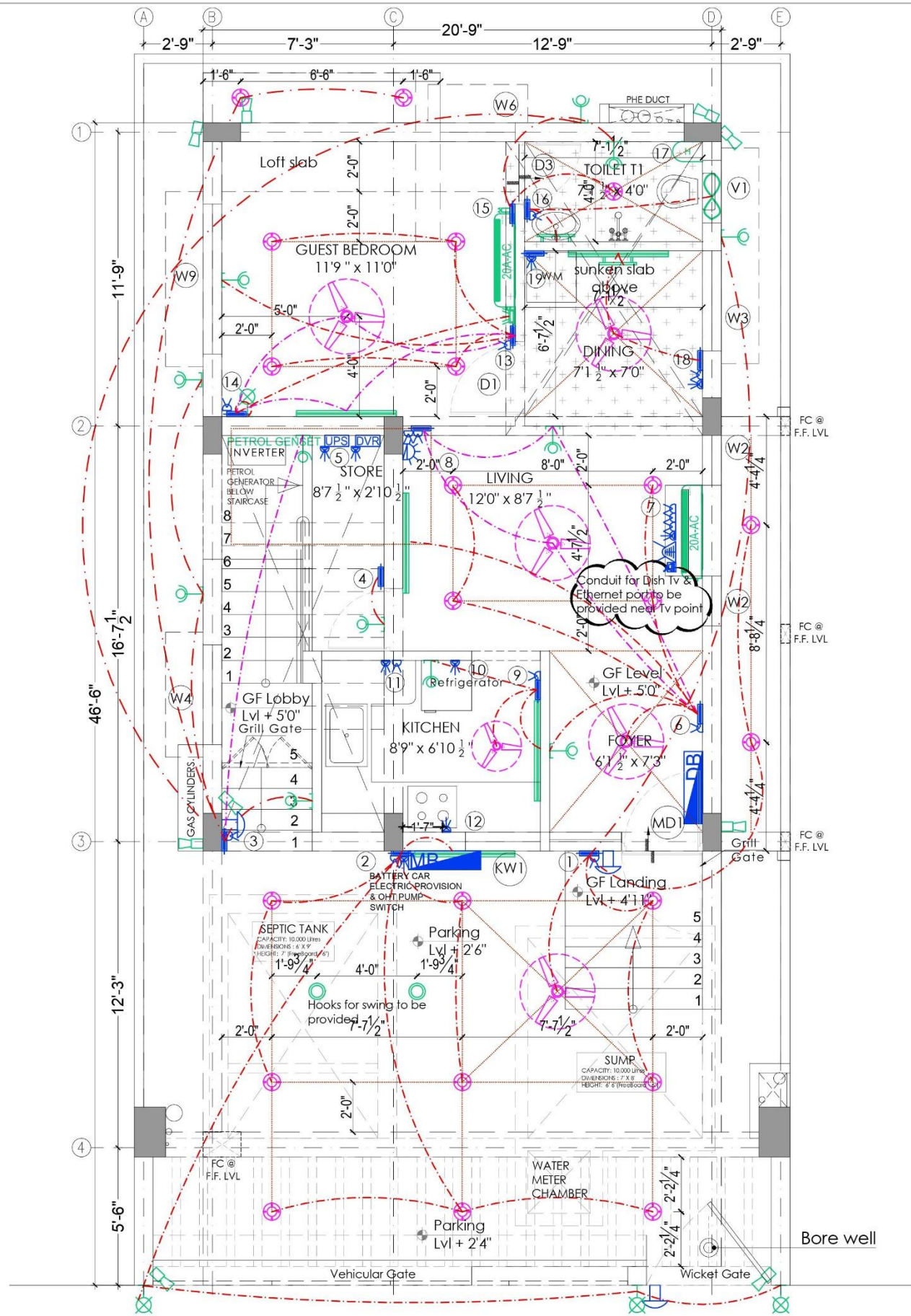
☐ Tender ☐ GFC

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ARCHITECTURE
WING OF
THE QWERKY STORE

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LEGEND	
SYMBOL	DESCRIPTION
	METER BOARD
	DISTRIBUTION BOARD
	SWITCH BOX
	5 AMPS
	15 AMPS
	DOOR BELL PUSH
	DOOR BELL SPEAKER @ 9'0"
	4' TUBE LIGHT
	WALL LIGHT
	CEILING LIGHT
	MIRROR / PICTURE LIGHT
	NIGHT LIGHT
	CHANDLIER / DROP LIGHT
	GATE LIGHT
	UP / DOWN LIGHT
	FAN
	WALL MOUNTED FAN
	EXHAUST FAN
	AC POINT
	TV CABLE
	TELEPHONE
	SPEAKER
	GEYSER
	GEYSER CONTROL SWITCH
	UPS UNIT
	CCTV CAMERA
	CCTV DISPLAY
	DVR UNIT FOR CCTV
	VIDEO DOOR PHONE
	FOOT LAMP
	ETHERNET CABLE
	2 WAY SWITCH CONDUIT
	1 WAY CONDUIT
	Cove Lighting

Notes

Client

Mr. Martin

Project

Martin Residence, Chennai

Drawing ownership

Designed Kannan 20-08-2020
Drawn Tharuna 15-12-2021
Checked Solachi 17-12-2021

Drawing title

Ground Floor - Electrical Plan

Drawing number

HDS-20-MR-E-001 | R-2 | A3 | 1:75 | N

Released for

☐ Concept ☐ Information
☐ Preliminary ☐ Approval
☐ Tender ☒ GFC

Architect



ARCHITECTURE
W I N G
O F
THE GWERKY STORE

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GROUND FLOOR - SWITCH SCHEDULE

S.No.	Description	Quantity No's
①	<u>12 MODULAR BOX</u> Ceiling Light Wall light Fan Door bell push 5 Amp Socket	4nos 1no 1no 1no 1no
②	<u>12 MODULAR BOX</u> Ceiling Light Night light Tube light 5 Amp Socket 15 Amp Socket	7nos (3 Switch) 3nos (1 Switch) 1no 1no 1no
③	<u>12 MODULAR BOX</u> Ceiling Light Wall Light Door bell push 5 Amp Socket	2nos 5nos (3 Switch +2 way Switch) 1no 1no
④	<u>2 MODULAR BOX</u> Wall light	1 no
⑤	<u>6 MODULAR BOX</u> 15 Amp Socket	2 nos
⑥	<u>12 MODULAR BOX</u> Ceiling light Wall light Tube light Fan 5 Amp Socket AC	4nos (2 Switch) 2nos (1 Switch +2 way Switch) 1no 2nos (1 Switch +2 way Switch) 1no 1no
⑦	<u>16 MODULAR BOX</u> 5 Amp Socket 15Amp Socket TV cable Ethernet cable	3nos 1no 1no 1no
⑧	<u>12 MODULAR BOX</u> Ceiling Fan Wall light 5 Amp Socket	1no 1no 2nos
⑨	<u>8 MODULAR BOX</u> Ceiling Fan Wall light Tube light 5 Amp Socket	1no 1no 1no 1no

S.No.	Description	Quantity No's
⑩	<u>4 MODULAR BOX</u> 15 Amp Socket	1no
⑪	<u>6 MODULAR BOX</u> 5 Amp Socket 15 Amp Socket	1no 1no
⑫	<u>4 MODULAR BOX</u> 15 Amp Socket	1no
⑬	<u>12 MODULAR BOX</u> Ceiling light Tube light Wall light Fan 5 Amp Socket AC	4nos (2 Switch) 1no (2 way Switch) 1no 1no (2 way Switch) 1no 1no
⑭	<u>8 MODULAR BOX</u> Night light Tube light Foot lamp Fan 5 Amp Socket	1no 1no 1no 1no 1no
⑮	<u>4 MODULAR BOX</u> Geyser control Ceiling light Wall light	1no 1no 1no
⑯	<u>6 MODULAR BOX</u> Mirror light 5 Amp Socket Exhaust fan	1no 1no 1no
⑰	<u>2 MODULAR BOX</u> 15 Amp Socket	1no
⑱	<u>12 MODULAR BOX</u> Fan Mirror light Tube light 5 Amp Socket 15 Amp Socket	1no 1no 1no 1no 1no
⑲	<u>4 MODULAR BOX</u> 15 Amp Socket	1no

Notes

Client

Mr. Martin

Project

Martin Residence, Chennai

Drawing ownership

Designed Kannan 20-08-2020
Drawn Tharuna 15-12-2021
Checked Solachi 17-12-2021

Drawing title

Ground Floor Electrical Switch
Schedule

Drawing number

HDS-20-MR-E-001 | R-2 | A3 | 1:75 | N

Released for

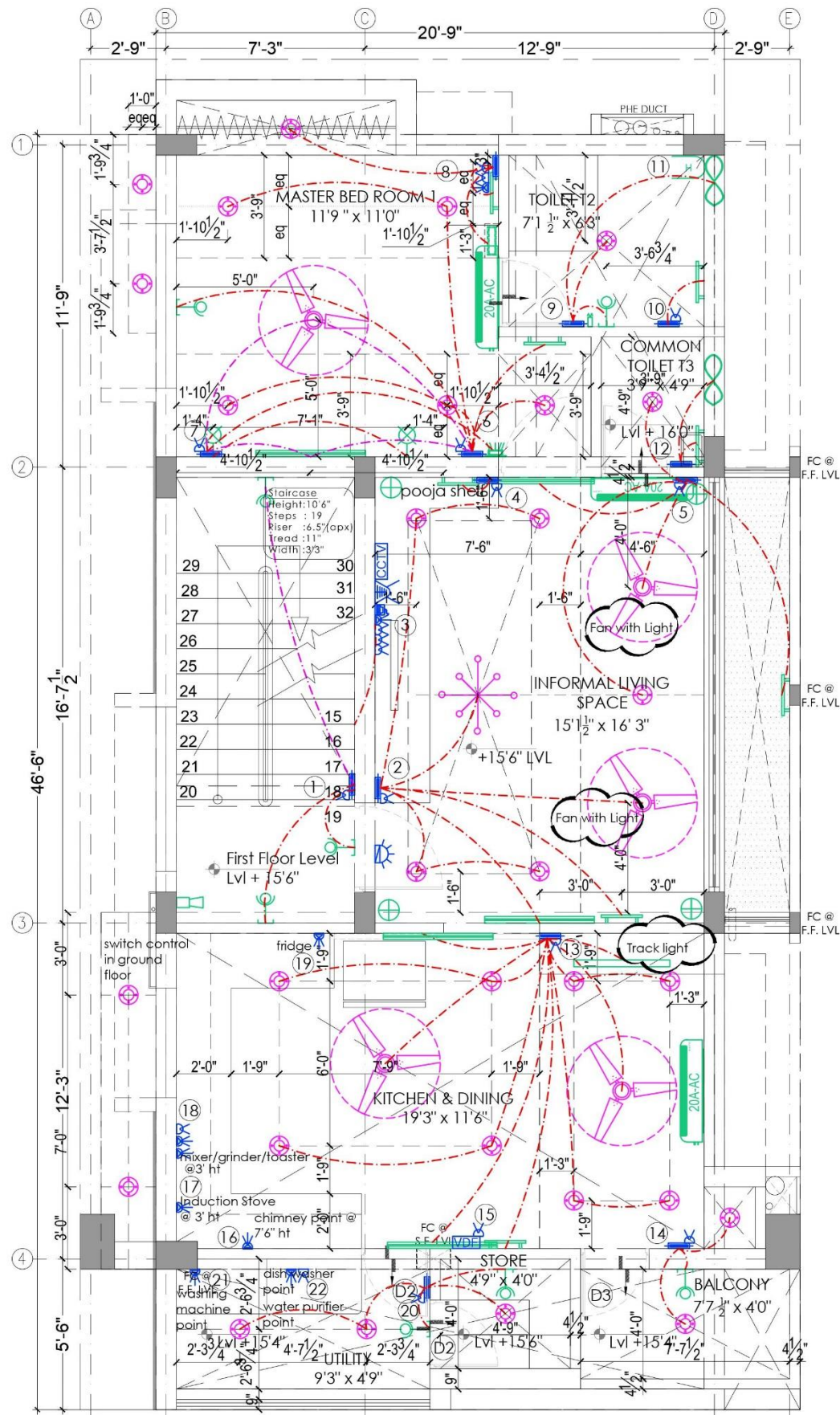
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☐ Preliminary ☐ Approval
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ARCHITECTURE
WINNERS OF
THE GWERKY STORE

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LEGEND	
SYMBOL	DESCRIPTION
	METER BOARD
	DISTRIBUTION BOARD
	SWITCH BOX
	5 AMPS
	15 AMPS
	DOOR BELL PUSH
	DOOR BELL SPEAKER @ 9'0"
	4' TUBE LIGHT
	WALL LIGHT
	CEILING LIGHT
	MIRROR / PICTURE LIGHT
	NIGHT LIGHT
	CHANDLIER / DROP LIGHT
	GATE LIGHT
	UP / DOWN LIGHT
	FAN
	WALL MOUNTED FAN
	EXHAUST FAN
	AC POINT
	TV CABLE
	TELEPHONE
	SPEAKER
	GEYSER
	GEYSER CONTROL SWITCH
	UPS UNIT
	CCTV CAMERA
	CCTV DISPLAY
	DVR UNIT FOR CCTV
	VIDEO DOOR PHONE
	FOOT LAMP
	ETHERNET CABLE
	2 WAY SWITCH CONDUIT
	1 WAY CONDUIT
	Cove Lighting

Notes

Client

Mr. Martin

Project

Martin Residence, Chennai

Drawing ownership

Designed Suganya 20-08-2020
Drawn Tharuna 18-12-2021
Checked Kannan 20-12-2021

Drawing title

First Floor - Electrical Plan

Drawing number

HDS-20-MR-E-001 R- A3 1:75

Released for

☐ Concept ☐ Information
☐ Preliminary ☐ Approval
☐ Tender ☒ GFC

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ARCHITECTURE
WILSON
THE QWERKY STORE

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FIRST FLOOR - SWITCH SCHEDULE

S.No.	Description	Quantity No's
①	<u>6 MODULAR BOX</u> Wall light 5 Amp Socket	 3nos (2 Switch +2 way Switch) 1no
②	<u>12 MODULAR BOX</u> Ceiling light Tube light Chandelier Picture light Fan with light 5 Amp Socket	 4nos (2 Switch) 1no 1no 1no 1no 1no
③	<u>16 MODULAR BOX</u> TV cable Ethernet cable 5 Amp Socket 15 Amp Socket	 1no 1no 3nos 1no
④	<u>4 MODULAR BOX</u> Picture light 5 Amp Socket	 1no 1no
⑤	<u>12 MODULAR BOX</u> AC Tube light Ceiling light Fan with light Picture light 5 Amp Socket	 1no 1no 2nos 1no 1no 1no
⑥	<u>12 MODULAR BOX</u> AC Wall light Ceiling light Picture light Tube light Fan 5Amp Socket	 1no 1no 5nos(3 Switch) 1no 1no (2 Way Switch) 1no (2 Way Switch) 1no
⑦	<u>8 MODULAR BOX</u> Night light Foot lamp Tube light Fan 5Amp Socket	 2nos (1 Switch) 1no 1no (2 Way Switch) 1no (2 Way Switch) 1no
⑧	<u>12 MODULAR BOX</u> Ceiling light Cove lighting Picture light 5Amp Socket 15Amp Socket	 1no 1no 1no 2nos 1no
⑨	<u>4 MODULAR BOX</u> Geyser control Ceiling light Wall light Exhaust fan	 1no 1no 1no 1no

S.No.	Description	Quantity No's
⑩	<u>4 MODULAR BOX</u> Mirror light 5 Amp Socket	 1no 1no
⑪	<u>2 MODULAR BOX</u> 15 Amp Socket	 1no
⑫	<u>2 MODULAR BOX</u> Mirror light Exhaust fan	 1no 1no
⑬	<u>16 MODULAR BOX</u> Ceiling light Tube light Picture light Cove lighting Fan AC 5 Amp Socket	 8nos (4 Switch) 2nos (2 Switch) 1no 1no 2nos (2 Switch) 1no 1no
⑭	<u>6 MODULAR BOX</u> Ceiling light Wall light 5 Amp Socket	 2nos (2 Switch) 1no 1no
⑮	<u>4 MODULAR BOX</u> 5 Amp Socket	 1no
⑯	<u>4 MODULAR BOX</u> 15 Amp Socket	 1no
⑰	<u>4 MODULAR BOX</u> 15 Amp Socket	 1no
⑱	<u>12 MODULAR BOX</u> 5 Amp Socket 15 Amp Socket	 1no 2nos
⑲	<u>4 MODULAR BOX</u> 15 Amp Socket	 1no
⑳	<u>8 MODULAR BOX</u> Ceiling light Wall light 5 Amp Socket	 3nos (2 Switch) 2nos (2 Switch) 1no
㉑	<u>4 MODULAR BOX</u> 15 Amp Socket	 1no
㉒	<u>6 MODULAR BOX</u> 5 Amp Socket 15 Amp Socket	 1no 1no

Notes

Client

Mr. Martin

Project

Martin Residence, Chennai

Drawing ownership

Designed Suganya 20-08-2020
Drawn Tharuna 18-12-2021
Checked Kannan 20-12-2021

Drawing title

First Floor Electrical Switch Schedule

Drawing number

HDS-20-MR-E-001 | R- | A3 |

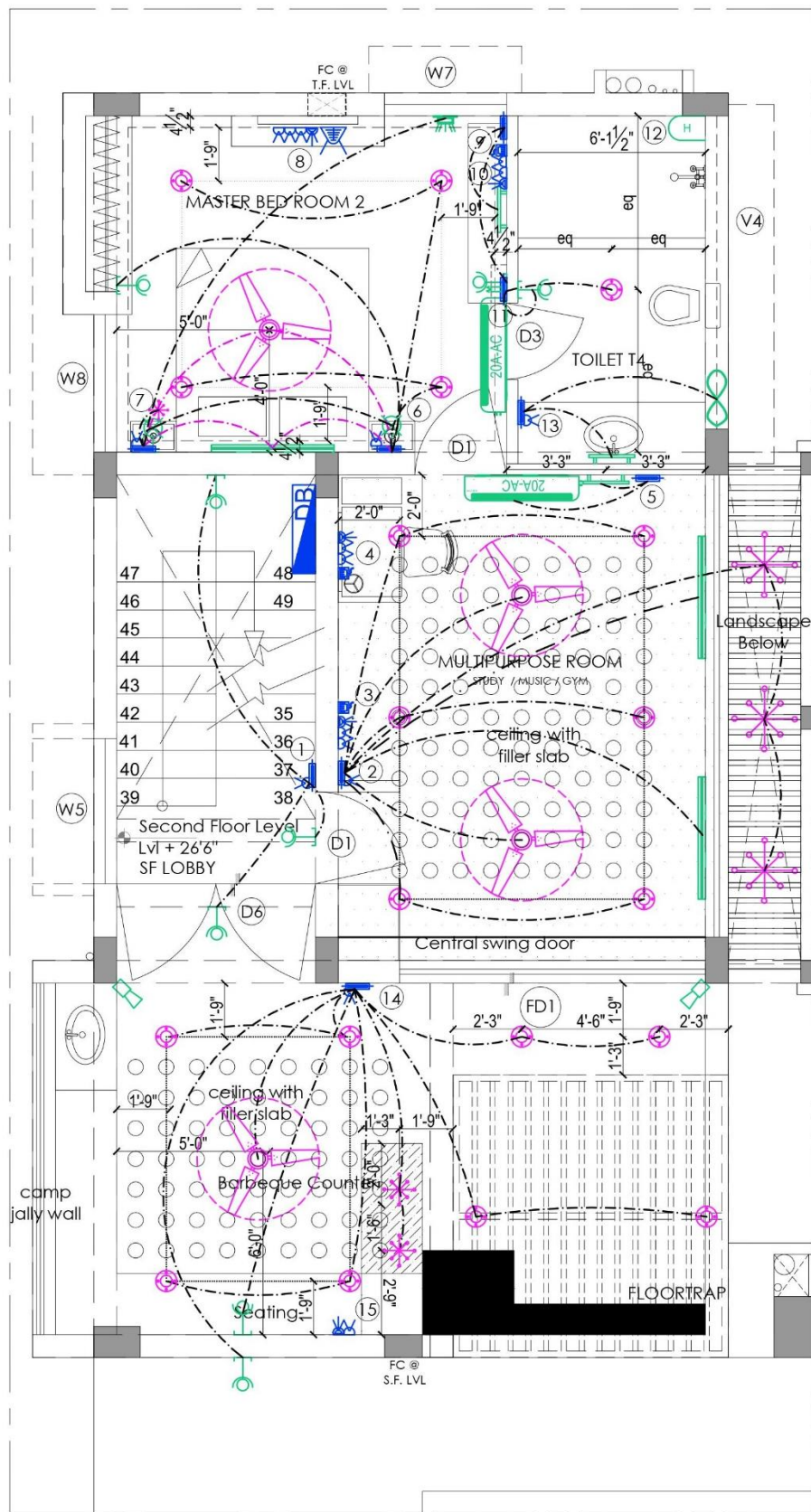
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☐ Preliminary ☐ Approval
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Architect



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LEGEND	
SYMBOL	DESCRIPTION
	METER BOARD
	DISTRIBUTION BOARD
	SWITCH BOX
	5 AMPS
	15 AMPS
	DOOR BELL PUSH
	DOOR BELL SPEAKER @ 90°
	4' TUBE LIGHT
	WALL LIGHT
	CEILING LIGHT
	MIRROR / PICTURE LIGHT
	NIGHT LIGHT
	CHANDLIER / DROP LIGHT
	GATE LIGHT
	UP / DOWN LIGHT
	FAN
	WALL MOUNTED FAN
	EXHAUST FAN
	AC POINT
	TV CABLE
	TELEPHONE
	SPEAKER
	GEYSER
	GEYSER CONTROL SWITCH
	UPS UNIT
	CCTV CAMERA
	CCTV DISPLAY
	DVR UNIT FOR CCTV
	VIDEO DOOR PHONE
	FOOT LAMP
	ETHERNET CABLE
	2 WAY SWITCH CONDUIT
	1 WAY CONDUIT
	Cove Lighting

Notes

Client

Mr. Martin

Project

Martin Residence, Chennai

Drawing ownership

Designed Suganya 20-08-2020
Drawn Tharuna 18-12-2021
Checked Kannan 20-12-2021

Drawing title

Second Floor - Electrical Plan

Drawing number

HDS-20-MR-E-001 R- A3 1:75 (N)

Released for

☐ Concept ☐ Information
☐ Preliminary ☐ Approval
☐ Tender ☒ GFC

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ARCHITECTURE
WINNING OF
THE QWERKY STORE

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SECOND FLOOR - SWITCH SCHEDULE

S.No.	Description	Quantity No's
①	<u>6 MODULAR BOX</u> Wall light 5 Amp Socket	3nos (2 Switch +2 way Switch) 1no
②	<u>16 MODULAR BOX</u> Ceiling light Tube light Drop light Fan 5 Amp Socket	6nos (3 Switch) 2nos (2 Switch) 3nos (1 Switch) 2nos (2 Switch) 1no
③	<u>12 MODULAR BOX</u> Ethernet cable 5 Amp Socket 15 Amp Socket	1no 2nos 1no
④	<u>12 MODULAR BOX</u> Ethernet cable 5 Amp Socket 15 Amp Socket	1no 2nos 1no
⑤	<u>2 MODULAR BOX</u> AC Picture light	1no 1no
⑥	<u>12 MODULAR BOX</u> AC Wall light Ceiling light Tube light Fan 5Amp Socket	1no 1no 4nos(2 Switch) 1no (2 Way Switch) 1no (2 Way Switch) 1no
⑦	<u>12 MODULAR BOX</u> Night light Foot lamp Drop light Tube light Fan 5Amp Socket	2nos (1 Switch) 1no 1no 1no (2 Way Switch) 1no (2 Way Switch) 1no

TERRACE FLOOR - SWITCH SCHEDULE

S.No.	Description	Quantity No's
①	<u>12 MODULAR BOX</u> Ceiling light Wall light 5 Amp Socket	4nos (2 Switch) 4nos (3 Switch+ 2Way Switch) 1no
②	<u>4 MODULAR BOX</u> 15 Amp Socket	1no

S.No.	Description	Quantity No's
⑧	<u>16 MODULAR BOX</u> TV cable 5Amp Socket 15Amp Socket	1no 3nos 1no
⑨	<u>2 MODULAR BOX</u> Wall light Picture light	1no 1no
⑩	<u>12 MODULAR BOX</u> Ethernet cable 5 Amp Socket 15 Amp Socket	1no 2nos 1no
⑪	<u>4 MODULAR BOX</u> Geyser control Ceiling light Wall light	1no 1no 1no
⑫	<u>2 MODULAR BOX</u> 15 Amp Socket	1no
⑬	<u>6 MODULAR BOX</u> Mirror light 5 Amp Socket Exhaust fan	1no 1no 1no
⑭	<u>12 MODULAR BOX</u> Wall light Ceiling light Drop light Fan 5Amp Socket	2nos(2 Switch) 8nos(4 Switch) 2nos(1 Switch) 1no 1no
⑮	<u>6 MODULAR BOX</u> 5Amp Socket 15Amp Socket	1no 1no

Notes

Client

Mr. Martin

Project

Martin Residence, Chennai

Drawing ownership

Designed	Suganya	20-08-2020
Drawn	Tharuna	18-12-2021
Checked	Kannan	20-12-2021

Drawing title

Second & Terrace Floor Electrical
Switch Schedule

Drawing number

HDS-20-MR-E-001	R-	A3
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☐ Preliminary	☐ Approval
☐ Tender	☒ GFC

Architect

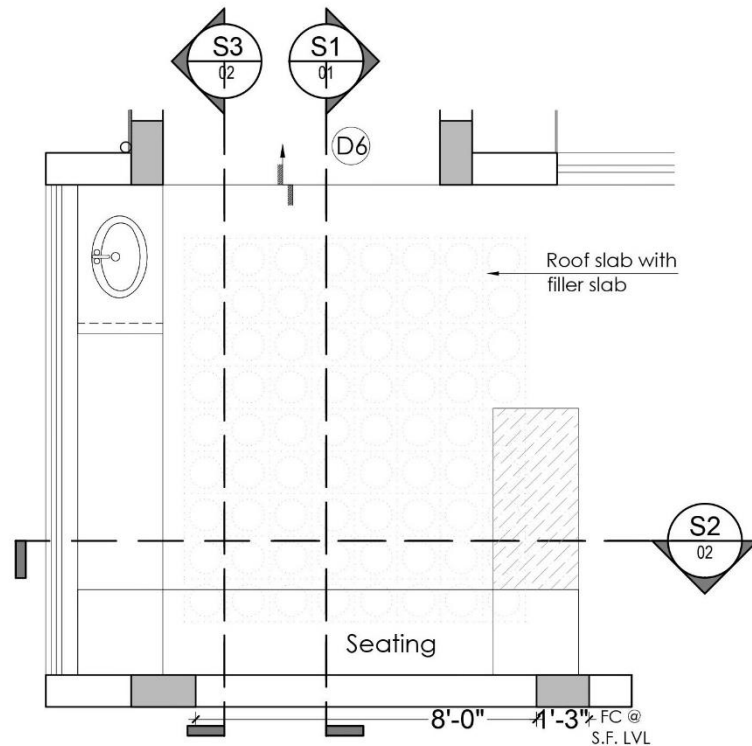


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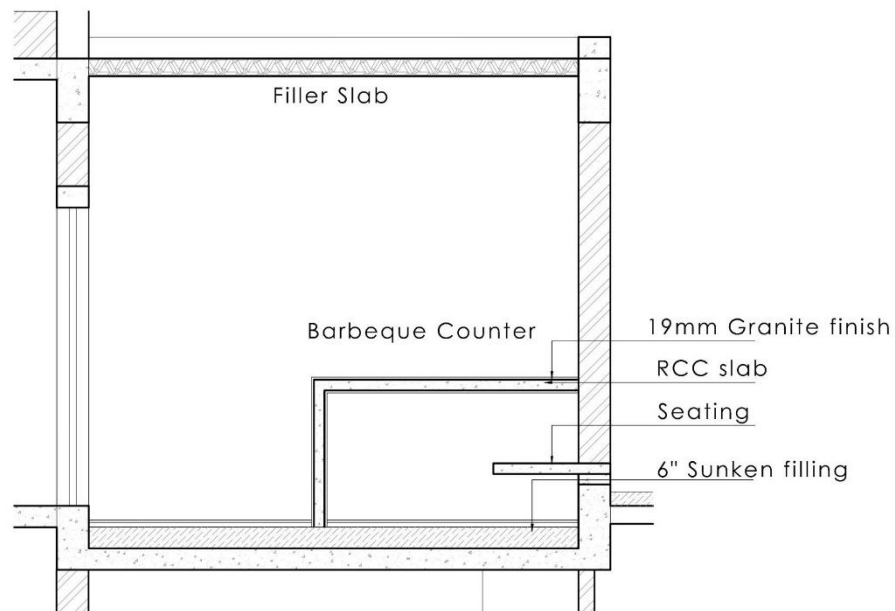
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ARCHITECTURE
W I N I N G
THE QWERKY STORE

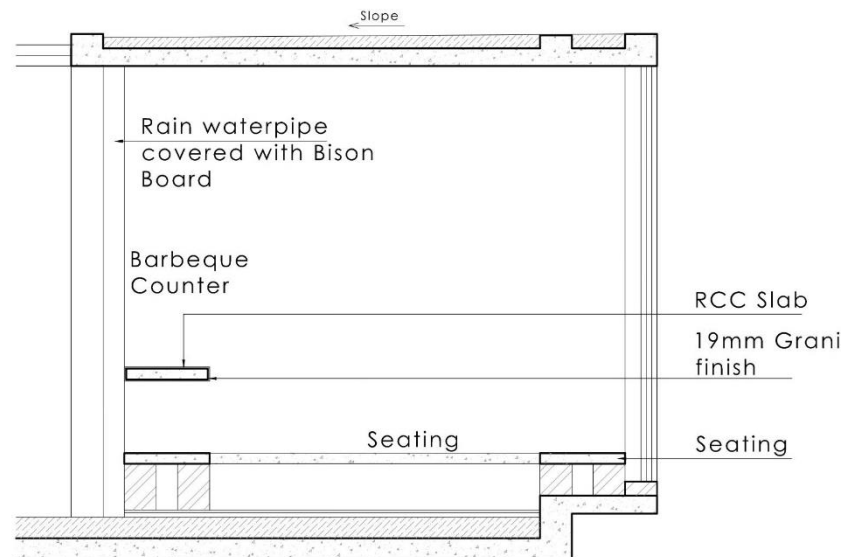
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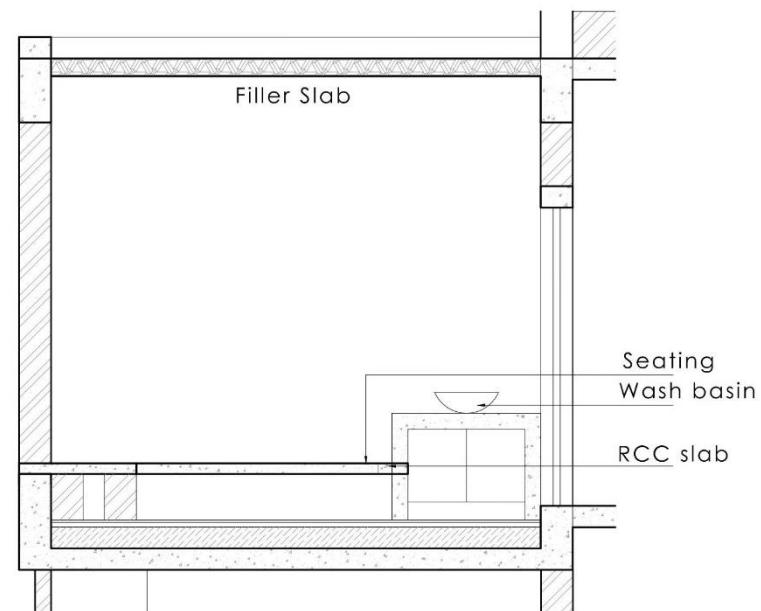
1 PLAN
Scale 1:50



2 Section 1
Scale 1:50



3 Section 2
Scale 1:50



4 Section 3
Scale 1:50

Notes

Client
Mr. Martin

Project
Martin Residence,
Chennai

Drawing ownership
Designed Solachi 11-01-21
Drawn Tharuna 13-01-22
Checked Kannan 21-01-22

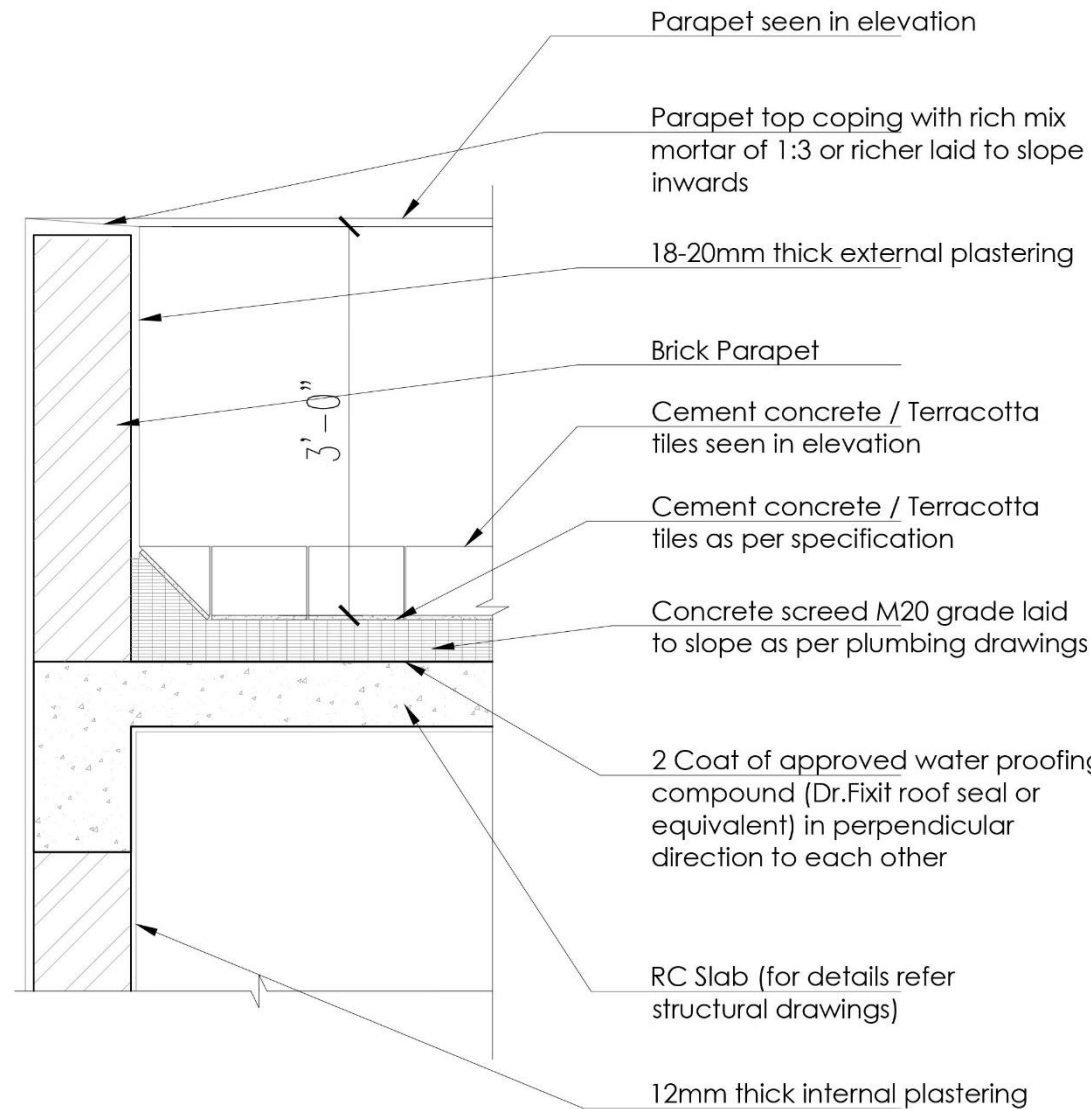
Drawing title
BARBEQUE COUNTER
DETAILS

Drawing number
HDS-20- MR-I-010 | R-0 | A3 | 1:50

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☐ Tender ☐ GFC

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ARCHITECTURE
DRAWING
OF
THE QUERKY STORE

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① Typical - Terrace Water Proofing Detail
Scale 1:15

Notes

Client

Mr. Martin

Project

Martin Residence,
Chennai

Drawing ownership

Designed	Solachi	11-01-21
Drawn	Tharuna	13-01-22
Checked	Kannan	21-01-22

Drawing title

Terrace Water Proofing
Details

Drawing number

HDS-20- MR-I-010	R-0	A31:15
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☐ Tender	☐ GFC

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Srinagar colony, Chennai.
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ARCHITECTURE
W I N G
O F
THE G W E R K Y S T O R E

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Notes

Client

Mr. Martin

Project

Martin Residence, Chennai

Drawing ownership

Designed	Suganya	20-08-2020
Drawn	Tharuna	18-12-2021
Checked	Kannan	20-12-2021

Drawing title

Site Visit

Drawing number

HDS-20-MR-E-001 | R- | A3 | 1:75 | (N)

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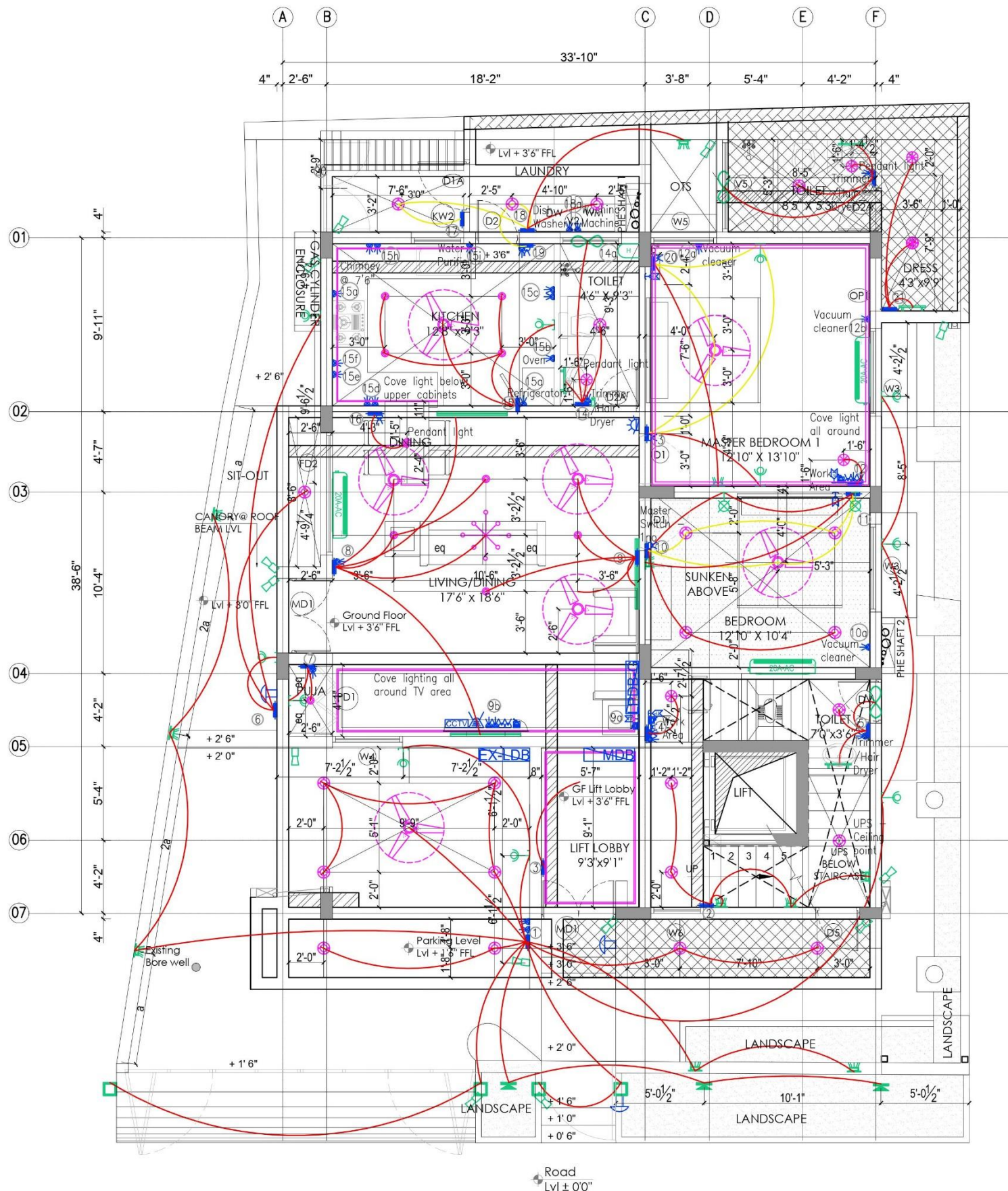
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ARCHITECTURE
WILLING
THE QWERY STORE

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LEGEND	
SYMBOL	DESCRIPTION
	METER BOARD
	DISTRIBUTION BOARD
	SWITCH BOX
	5 AMPS
	15 AMPS
	DOOR BELL PUSH
	DOOR BELL SPEAKER @ 90"
	4' TUBE LIGHT
	WALL LIGHT
	CEILING LIGHT
	MIRROR / PICTURE LIGHT
	NIGHT LIGHT
	CHANDLIER / DROP LIGHT
	GATE LIGHT
	UP / DOWN LIGHT
	FAN
	WALL MOUNTED FAN
	EXHAUST FAN
	AC POINT
	TV CABLE
	TELEPHONE
	SPEAKER
	GEYSER
	GEYSER CONTROL SWITCH
	UPS UNIT
	CCTV CAMERA
	CCTV DISPLAY
	DVR UNIT FOR CCTV
	WALL & CEILING POINTS ABOVE SIDE TABLE
	FOOT LAMP
	ETHERNET CABLE
	2 WAY SWITCH CONDUIT
	1 WAY CONDUIT
	Cove Lighting

Notes

Client
Mr. Giridhar

Project
Giridhar Residence, Chennai

Drawing ownership
Designed Kannan 11-12-2021
Drawn Tharuna 21-12-2021
Checked Solachi 17-12-2021

Drawing title
Ground Floor - Electrical Plan

Drawing number
HDS-20-GR-E-001 R-1 A3 1:75 N

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☐ Concept ☐ Information
☐ Preliminary ☐ Approval
☐ Tender ☒ GFC

Architect

Srinagar colony, Chennai.
Ph: +91 98434 49788

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S.No.	Description	Quantity No's
①	<u>4 MODULAR BOX</u> Ceiling light 15 Amp Socket	3nos (1 -2 Way Switch) 1no
②	<u>2 MODULAR BOX</u> Ceiling light Foot lamp	3nos (1 -2 Way Switch) 2nos (1 Switch)
③	<u>4 MODULAR BOX</u> 15 Amp Socket	1no
④	<u>8 MODULAR BOX</u> Ceiling light Pendant light Foot lamp Fan	6nos (3 Switch) 1no 5nos (2 Switch) 1no
⑤	<u>12 MODULAR BOX</u> Wall light Cove light Fan AC	2nos (2 Switch) All around (1 Switch) 3nos (3 Switch) 1no
⑥	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑦	<u>12 MODULAR BOX</u> Ceiling light Wall light Cove lighting Wall & ceiling points Fan AC	2nos (2Switch) 2nos (1Switch+ 2 Way Switch) 1no 2nos (1Switch) 1no (2Way Switch) 1no
⑧	<u>8 MODULAR BOX</u> Wall light Foot lamp Fan Telephone 5Amp Socket	1no (2Way Switch) 1no 1no (2Way Switch) 1no 1no
⑨	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑩	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑪	<u>12 MODULAR BOX</u> Pendant light Telephone Ethernet cable 5Amp Socket 15Amp Socket	1no 1no 1no 1no 2nos
⑫	<u>4 MODULAR BOX</u> Ceiling light Mirror light Fan	2nos (1 Switch) 1no 1no
⑬	<u>4 MODULAR BOX</u> 5 Amp Socket	1no

S.No.	Description	Quantity No's
14	<u>4 MODULAR BOX</u> Ceiling light Exhaust fan Geyser control switch	 2nos (2 Switch) 1no 1no
15	<u>6 MODULAR BOX</u> Mirror light Pendant light 15Amp Socket	 1no 1no 1no
16	<u>2 MODULAR BOX</u> 15Amp Socket	 1no
17	<u>8 MODULAR BOX</u> Ceiling light Wall light Mirror light Pendant light Exhaust fan 15Amp Socket	 1no 1no 1no 1no 1no 1no
18	<u>12 MODULAR BOX</u> Ceiling light Wall light Wall & ceiling points Cove light Fan AC	 2nos (2Switch) 2nos (1Switch+ 1-2 Way Switch) 2nos (1Switch) 1no 1no (2Way Switch) 1no
19	<u>8 MODULAR BOX</u> Wall light Foot lamp Fan Telephone 5Amp Socket	 1no (2Way Switch) 1no 1no (2Way Switch) 1no 1no
20	<u>12 MODULAR BOX</u> Ceiling light Telephone Ethernet cable 5Amp Socket 15Amp Socket	 1no 1no 1no 1no 2nos
21	<u>4 MODULAR BOX</u> 15Amp Socket	 1no
22	<u>4 MODULAR BOX</u> 15Amp Socket	 1no
23	<u>8 MODULAR BOX</u> Wall light Cove lighting Fan AC	 2nos (2Switch) 1no 2nos (2Switch) 1no
24	<u>16 MODULAR BOX</u> TV Cable Ethernet 5Amp Socket 15Amp Socket	 1no 1no 3nos 1no

S.No.	Description	Quantity No's
①	<u>4 MODULAR BOX</u> Ceiling light Wall light	8nos (3 Switch) 1no
②	<u>2 MODULAR BOX</u> Wall light	2nos (2 Switch)
③	<u>6 MODULAR BOX</u> Tube light Foot lamp Fan AC	1no 1no 1no 1no
④	<u>2 MODULAR BOX</u> Ceiling light Exhaust fan	1no 1no
⑤	<u>6 MODULAR BOX</u> Pendant light Mirror light 15 Amp Socket	1no 1no 1no
⑥	<u>12 MODULAR BOX</u> 5 Amp Socket 15 Amp Socket	1no 2nos

- Notes -

Client

Mr. Giridhar

Project

Giridhar Residence, Chennai

Drawing ownership

Designed Kannan 11-12-2021

Drawn Tharuna 21-12-2021

Checked Solachi 17-12-2021

Drawing title

Ground Floor Electrical Switch Schedule

Drawing number

HDS-20-GR-E-001 | R-1 | A3

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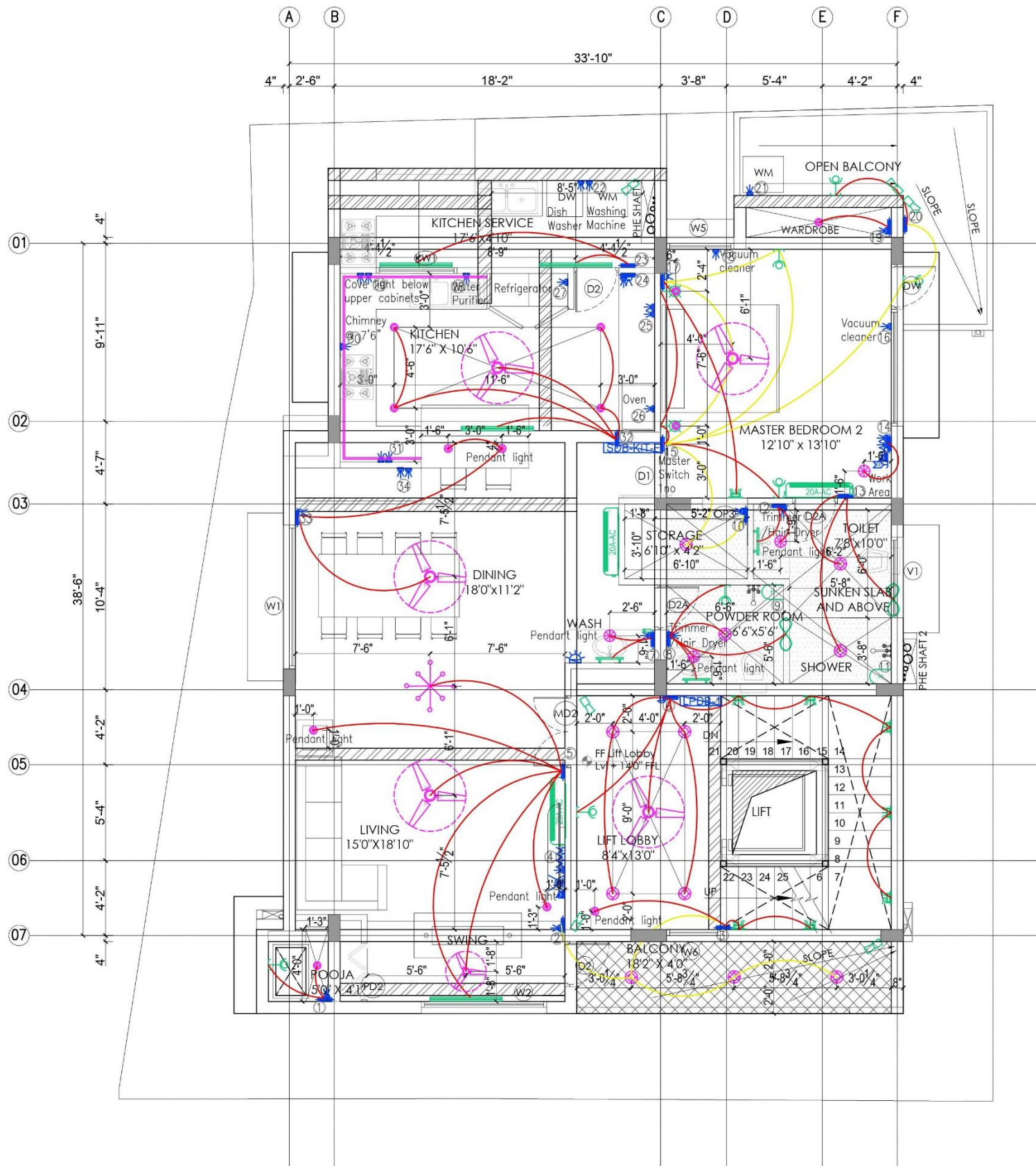


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ARCHITECTURE
WING OF
THE QWERKY STORE

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LEGEND	
SYMBOL	DESCRIPTION
	METER BOARD
	DISTRIBUTION BOARD
	SWITCH BOX
	5 AMPS
	15 AMPS
	DOOR BELL PUSH
	DOOR BELL SPEAKER @ 9'0"
	4' TUBE LIGHT
	WALL LIGHT
	CEILING LIGHT
	MIRROR / PICTURE LIGHT
	NIGHT LIGHT
	CHANDLIER / DROP LIGHT
	GATE LIGHT
	UP / DOWN LIGHT
	FAN
	WALL MOUNTED FAN
	EXHAUST FAN
	AC POINT
	TV CABLE
	TELEPHONE
	SPEAKER
	GEYSER
	GEYSER CONTROL SWITCH
	UPS UNIT
	CCTV CAMERA
	CCTV DISPLAY
	DVR UNIT FOR CCTV
	WALL & CEILING POINTS ABOVE SIDE TABLE
	FOOT LAMP
	ETHERNET CABLE
	2 WAY SWITCH CONDUIT
	1 WAY CONDUIT
	Cove Lighting

Notes

Client

Mr. Giridhar

Project

Giridhar Residence, Chennai

Drawing ownership

Designed Kannan 11-12-2021

Drawn Tharuna 21-12-2021

Checked Solachi 17-12-2021

Drawing title

FIRST Floor - Electrical Plan

Drawing number

HDS-20-GR-E-001 | R-1 | A3 | 1:75 | N

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W I N G
THE GWERKY STORE

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S.No.	Description	Quantity No's
①	6 MODULAR BOX Ceiling light Wall light 15 Amp Socket	 1no 1no 1no
②	4 MODULAR BOX Ceiling light 15 Amp Socket	 3nos (1 -2 Way Switch) 1no
③	4 MODULAR BOX Ceiling light Foot lamp Pendant light	 3nos (1 -2 Way Switch) 2nos (1 Switch) 1no
④	16 MODULAR BOX Ethernet cable TV cable 5 Amp Socket 15 Amp Socket	 1no 1no 3nos 1no
⑤	12 MODULAR BOX Tube light Chandelier Pendant light AC Fan	 1no 1no 2nos 1no 2nos
⑥	8 MODULAR BOX Ceiling light Foot lamp Wall light Door bell push Fan	 4nos (2 Switch) 5nos (2 Switch) 1no 1no 1no
⑦	6 MODULAR BOX Pendant light Mirror light Geyser control switch 15Amp Socket	 1no 1no 1no 1no
⑧	6 MODULAR BOX Ceiling light Wall light Pendant light Mirror light Exhaust fan 15Amp Socket	 1no 1no 1no 1no 1no 1no
⑨	2 MODULAR BOX 15Amp Socket	 1no
⑩	4 MODULAR BOX Ceiling light 15Amp Socket	 1no (2 Way Switch) 1no
⑪	2 MODULAR BOX 15Amp Socket	 1no
⑫	4 MODULAR BOX Pendant light Mirror light 15 Amp Socket	 1no 1no 1no
⑬	4 MODULAR BOX Ceiling light Geyser control switch Exhaust fan	 2nos (2 Switch) 1no 1no
⑭	12 MODULAR BOX Pendant light Ethernet cable Telephone 5 Amp Socket 15 Amp Socket	 1no 1no 1no 1no 2nos

S.No.	Description	Quantity No's
⑮	8 MODULAR BOX Ceiling light Wall light Wall & Ceiling points AC Fan	 1no (2 Way Switch) 3nos (1 Switch + 2-2 Way Switch) 2nos (1 Switch) 1no 1no
⑯	4 MODULAR BOX 15 Amp Socket	 1no
⑰	6 MODULAR BOX Wall light Foot lamp Fan 5 Amp Socket	 1no (2 Way Switch) 1no 1no (2 Way Switch) 1no
⑱	4 MODULAR BOX 15 Amp Socket	 1no
⑲	4 MODULAR BOX Ceiling light 15Amp Socket	 1no 1no
⑳	2 MODULAR BOX Wall light	 2nos(1 Switch + 2 Way Switch)
㉑	4 MODULAR BOX 15Amp Socket	 1no
㉒	6 MODULAR BOX 15Amp Socket	 2nos(2 Switch)
㉓	2 MODULAR BOX Tube light	 2nos (2 Switch)
㉔	6 MODULAR BOX 5Amp Socket 15Amp Socket	 1no 1no
㉕	6 MODULAR BOX 15Amp Socket	 2nos
㉖	4 MODULAR BOX 15Amp Socket	 1no
㉗	4 MODULAR BOX 15Amp Socket	 1no
㉘	4 MODULAR BOX 15Amp Socket	 1no
㉙	6 MODULAR BOX 15Amp Socket	 2 nos
㉚	2 MODULAR BOX 15Amp Socket	 1no
㉛	6 MODULAR BOX 15Amp Socket	 2 nos
㉜	6 MODULAR BOX Ceiling light Tube light fan	 4 nos (2 Switch) 1no 1no
㉝	4 MODULAR BOX Pendant light Fan	 2 nos (1 Switch) 1no
㉞	6 MODULAR BOX 15Amp Socket	 2 nos

Notes

Client

Mr. Giridhar

Project

Giridhar Residence, Chennai

Drawing ownership

Designed Kannan 11-12-2021

Drawn Tharuna 21-12-2021

Checked Solachi 17-12-2021

Drawina title

First Floor Electrical Switch Schedule

Drawing number

HDS-20-GR-E-001 | R-1 | A3

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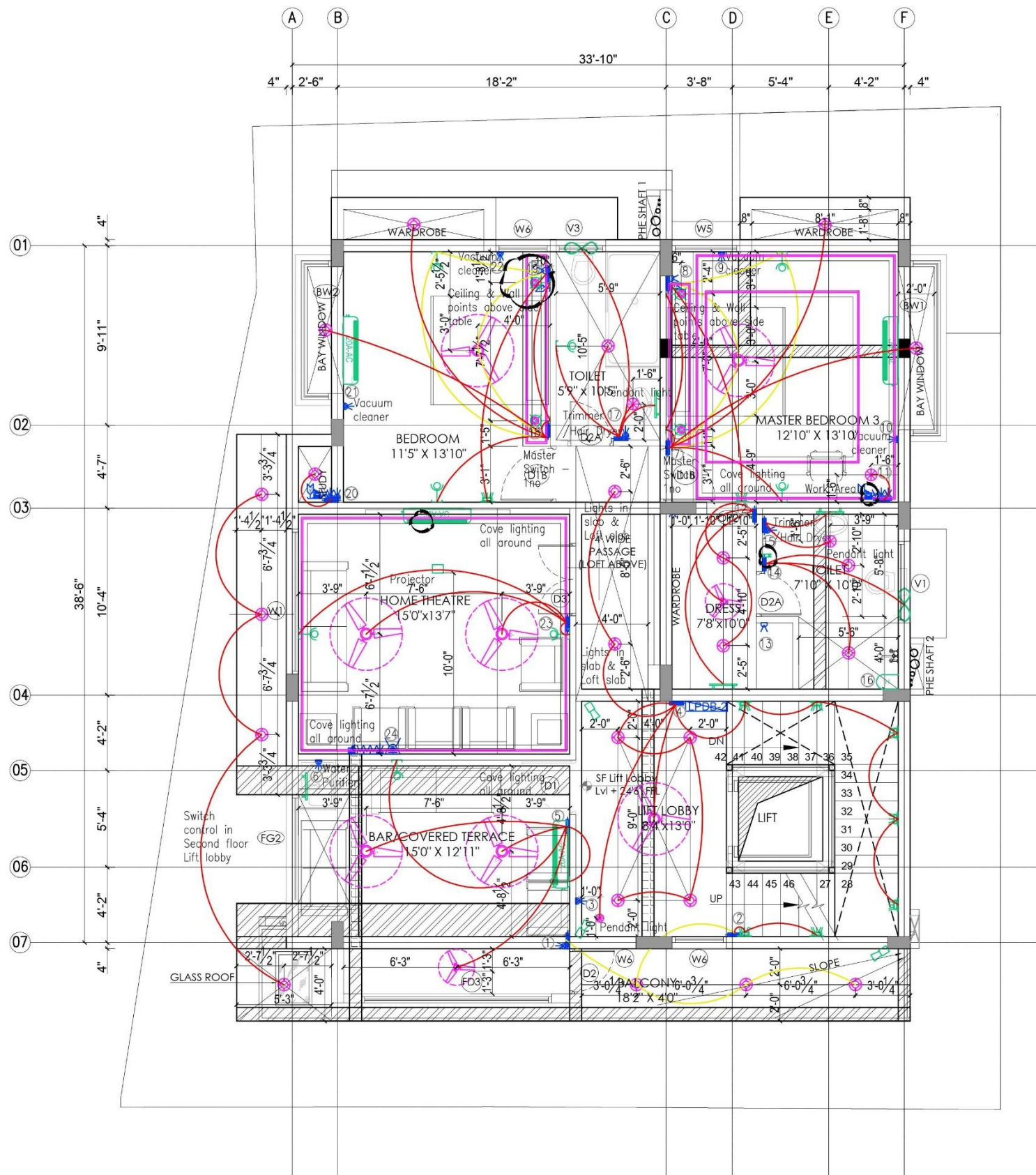
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Architect

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ARCHITECTURE
WORKS
THE GERRY STORE

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LEGEND	
SYMBOL	DESCRIPTION
	METER BOARD
	DISTRIBUTION BOARD
	SWITCH BOX
	5 AMPS
	15 AMPS
	DOOR BELL PUSH
	DOOR BELL SPEAKER @ 90°
	4' TUBE LIGHT
	WALL LIGHT
	CEILING LIGHT
	MIRROR / PICTURE LIGHT
	NIGHT LIGHT
	CHANDLIER / DROP LIGHT
	GATE LIGHT
	UP / DOWN LIGHT
	FAN
	WALL MOUNTED FAN
	EXHAUST FAN
	AC POINT
	TV CABLE
	TELEPHONE
	SPEAKER
	GEYSER
	GEYSER CONTROL SWITCH
	UPS UNIT
	CCTV CAMERA
	CCTV DISPLAY
	DVR UNIT FOR CCTV
	WALL & CEILING POINTS ABOVE SIDE TABLE
	FOOT LAMP
	ETHERNET CABLE
	2 WAY SWITCH CONDUIT
	1 WAY CONDUIT
	Cove Lighting

Notes

Client
Mr. Giridhar

Project
Giridhar Residence, Chennai

Drawing ownership
Designed Kannan 11-12-2021
Drawn Tharuna 21-12-2021
Checked Solachi 17-12-2021

Drawing title
Second Floor - Electrical Plan

Drawing number
HDS-20-GR-E-001 | R-1 | A3 | 1:75 | N

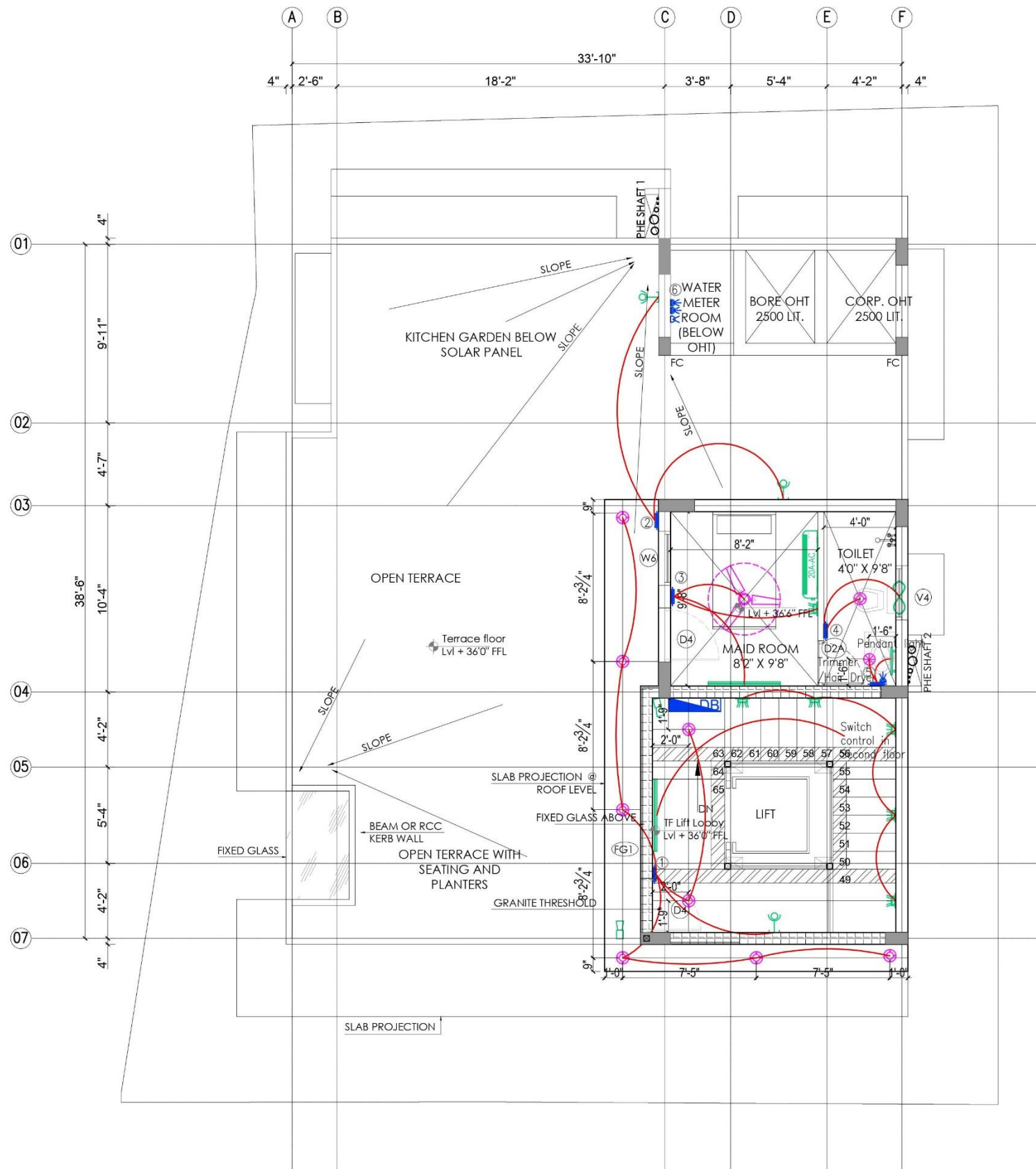
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ARCHITECTURE
WINNING OFFICE
THE GWERKY STORE

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LEGEND	
SYMBOL	DESCRIPTION
	METER BOARD
	DISTRIBUTION BOARD
	SWITCH BOX
	5 AMPS
	15 AMPS
	DOOR BELL PUSH
	DOOR BELL SPEAKER @ 9'0"
	4' TUBE LIGHT
	WALL LIGHT
	CEILING LIGHT
	MIRROR / PICTURE LIGHT
	NIGHT LIGHT
	CHANDLIER / DROP LIGHT
	GATE LIGHT
	UP / DOWN LIGHT
	FAN
	WALL MOUNTED FAN
	EXHAUST FAN
	AC POINT
	TV CABLE
	TELEPHONE
	SPEAKER
	GEYSER
	GEYSER CONTROL SWITCH
	UPS UNIT
	CCTV CAMERA
	CCTV DISPLAY
	DVR UNIT FOR CCTV
	WALL & CEILING POINTS ABOVE SIDE TABLE
	FOOT LAMP
	ETHERNET CABLE
	2 WAY SWITCH CONDUIT
	1 WAY CONDUIT
	Cove Lighting

Notes

Client

Mr. Giridhar

Project

Giridhar Residence, Chennai

Drawing ownership

Designed Kannan 11-12-2021

Drawn Tharuna 21-12-2021

Checked Solachi 17-12-2021

Drawing title

Terrace Floor - Electrical Plan

Drawing number

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S.No.	Description	Quantity No's
①	<u>18 MODULAR BOX</u> Ceiling light Wall light Foot lamp Gate light Up/Down light Fan 15 Amp Socket	6nos (3 Switch) 2nos (1 Switch) 5nos (2 Switch) 4nos (2 Switch) 2nos (1 Switch) 1no 2nos
②	<u>4 MODULAR BOX</u> Ceiling light Night light	2nos (1 Switch) 3nos (2 Switch)
③	<u>2 MODULAR BOX</u> Cove light	1no
④	<u>12 MODULAR BOX</u> Ethernet cable Telephone cable 5 Amp Socket 15 Amp Socket	1no 1no 1no 2nos
⑤	<u>6 MODULAR BOX</u> Ceiling light Mirror light Exhaust fan 15 Amp Socket	1no 1no 1no 1no
⑥	<u>4 MODULAR BOX</u> Ceiling light Wall light Door bell push	1no 1no 1no
⑦	<u>6 MODULAR BOX</u> Ceiling light Wall light 15 Amp Socket	1no 1no 1no
⑧	<u>12 MODULAR BOX</u> Ceiling light Tube light Chandelier Fan AC 15 Amp Socket	2nos (1 Switch) 2nos (2 Switch) 1no 1no 1no 1no
⑨	<u>8 MODULAR BOX</u> Ceiling light Tube light Fan	2nos (2 Switch) 1no 2nos (2 Switch)
⑨a	<u>2 MODULAR BOX</u> Ethernet cable Telephone	1no 1no
⑨b	<u>16 MODULAR BOX</u> Ethernet cable TV cable 5 Amp Socket 15 Amp Socket	1no 1no 2nos 2nos
⑩	<u>12 MODULAR BOX</u> Ceiling light Night light Fan AC 5Amp Socket	4nos (1 Switch +1-2 Way Switch) 2nos (1 Switch) 1no (2 Way Switch) 1no 1no
⑩a	<u>4 MODULAR BOX</u> 15Amp Socket	1no

S.No.	Description	Quantity No's
⑪	<u>4 MODULAR BOX</u> Ceiling light Foot lamp Fan Telephone	2nos (1-2 Way Switch) 1no 1no (2 Way Switch) 1no
⑫	<u>12 MODULAR BOX</u> Pendant light Ethernet cable Telephone 5 Amp Socket 15 Amp Socket	1no 1no 1no 1no 2nos
⑫a	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑫b	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑬	<u>12 MODULAR BOX</u> Wall light Cove light Fan AC 5Amp Socket	2nos (1 Switch + 2 Way Switch) 1no 1no (2 Way Switch) 1no 1no
⑭	<u>8 MODULAR BOX</u> Ceiling light Pendant light Mirror light Exhaust fan Geyser control switch 15Amp Socket	1no 1no 1no 1no 1no 1no
⑭a	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑮	<u>6 MODULAR BOX</u> Ceiling light Ceiling fan Wall light Cove light	4nos (2 Switch) 1no 1no 1no
⑮a	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑮b	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑮c	<u>6 MODULAR BOX</u> 15Amp Socket	2nos
⑮d	<u>6 MODULAR BOX</u> 15Amp Socket	2nos
⑮e	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑮f	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑮g	<u>4 MODULAR BOX</u> 15Amp Socket	1no
⑮h	<u>6 MODULAR BOX</u> 15Amp Socket	2nos
⑮i	<u>4 MODULAR BOX</u> 15Amp Socket	1no

S.No.	Description	Quantity No's
⑯	<u>4 MODULAR BOX</u> Pendant light 5Amp Socket	1no 1no
⑰	<u>2 MODULAR BOX</u> Ceiling light	1no (2 Way Switch)
⑱	<u>4 MODULAR BOX</u> Ceiling light Foot lamp	3nos (1 Switch + 2-2 Way Switch) 1no
⑱a	<u>6 MODULAR BOX</u> 15Amp Socket	2nos
⑲	<u>8 MODULAR BOX</u> Ceiling light 5Amp Socket 15Amp Socket	1no (2 Way Switch) 1no 1no
⑳	<u>8 MODULAR BOX</u> Wall light Ceiling fan Foot lamp Telephone 5Amp Socket	1no (2 Way Switch) 1no (2 Way Switch) 1no 1no 1no
㉑	<u>4 MODULAR BOX</u> Ceiling light Pendant light Mirror light	1no 1no 1no
㉒	<u>8 MODULAR BOX</u> Ceiling light Pendant light Mirror light Geyser control switch Exhaust fan 15Amp Socket	1no 1no 1no 1no 1no 1no
㉓	<u>2 MODULAR BOX</u> Geyser	1no

Notes

Client

Mr. Giridhar

Project

Giridhar Residence, Chennai

Drawing ownership

Designed Kannan 11-12-2021
Drawn Tharuna 21-12-2021
Checked Solachi 17-12-2021

Drawing title

Second & Terrace Floor Electrical Switch
Schedule

Drawing number

HDS-20-GR-E-001 | R-1 | A3

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ARCHITECTURE
WINNING OF
THE QUERRY STORE

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Notes

Client

Mr. Giridhar

Project

Giridhar Residence, Chennai

Drawing ownership

Designed Kannan 11-12-2021
Drawn Tharuna 21-12-2021
Checked Solachi 17-12-2021

Drawing title

Site Visit

Drawing number

HDS-20-GR-E-001 | R-1 | A3

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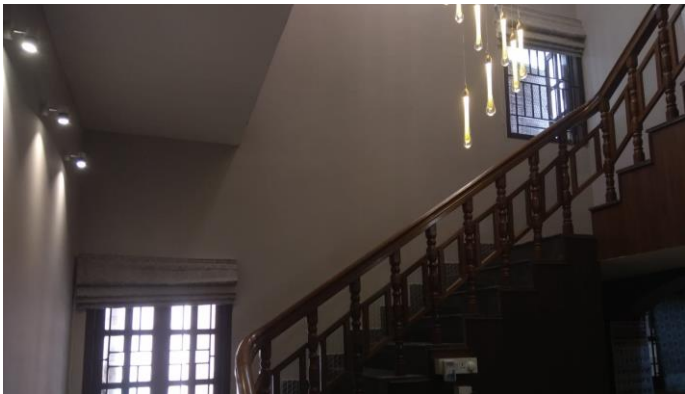
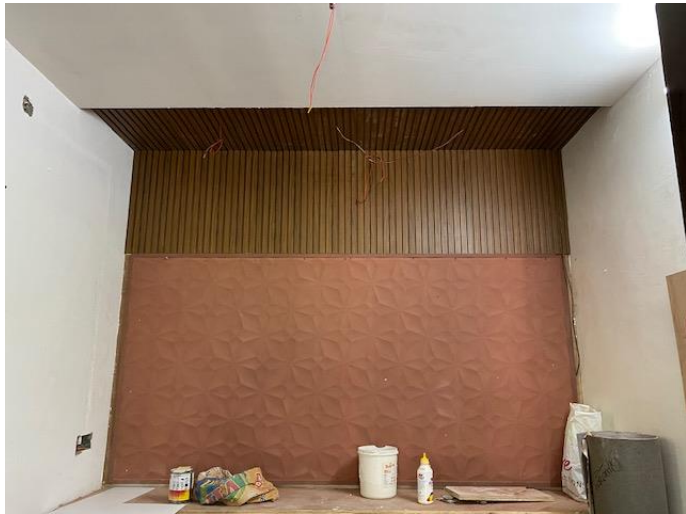


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ARCHITECTURE
DRAWING
WORKS
THE GALLERY STORE

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Notes

Client
Dr.Adhithya

Project
Dr.Adhithya Residence

Drawing ownership

Designed	Kannan	11-12-2021
Drawn	Tharuna	21-12-2021
Checked	Solachi	17-12-2021

Drawing title
Site Visit

Drawing number

HDS-20-GR-E-001 | R-1 | A3

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DRAWING
THE QWERKY STORE

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Notes

Client
Dr.Adhithya

Project
Dr.Adhithya Residence

Drawing ownership
Designed Kannan 11-12-2021
Drawn Tharuna 21-12-2021
Checked Solachi 17-12-2021

Drawing title
Site Visit

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WINNING
THE QUERRY STORE

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