



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 : **SHANKARA NARAYANAN S**

Batch : **2019 - 2024**

Reg No . : **39210083**

Semester : **VII**



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SCHOOL OF BUILDING AND ENVIRONMENT

DEPARTMENT OF ARCHITECTURE

VIVA-VOCE EXAMINATION

This is to certify that the practical training SAR 4063 is the work of SHANKARA NARAYANAN S (39210083) who had undergone training in STUDIO MADRAS ARCHITECTS has been monitored by the continuous assessment during JUNE 2022 to NOVEMBER 2022.

Dr. Devyani Gangopadhyay
DEAN



Submitted for Viva voce Examination held on 13/12/2022

Internal Examiner

External Examiner



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DECLARATION

I, **SHANKARA NARAYANAN S (39210083)** hereby declare that the Training Report **JUNE 2022 to NOVEMBER 2022** done by me under the guidance of **Ar.VENKATESH KUMARAVEL** is submitted in partial fulfillment of the requirements for the completion of practical training session.

DATE : 13/12/2022

PLACE : CHENNAI

S. Shankar Narayanan

SIGNATURE OF CANDIDATE

ACKNOWLEDGEMENT

I am pleased to acknowledge my sincere thanks to the 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 who were helpful in many ways for the completion of the project.

I also wish to thank **Ar. VENKATESH KUMARAVEL**, for the experience of interning at their firm.

CONFIRMATION LETTER



Studio Madras Architects <studiomadrasarchitects@gmail.com>

05-07-2022 05:37 PM

To: ar.dharshan12@gmail.com



Hello Mr. Shankara Narayanan,

Thank you for applying to our internship program.

We are impressed with your portfolio. Kindly find attached the letter of appointment confirming the same.

We welcome you to our Studio.

Regards,
Venkatesh R.K



fb.com/studiomadrasarchitects H-2043, 5th St., 12th Main, Anna Nagar, Chennai - 40

JOINING LETTER



STUDIO
MADRAS
ARCHITECTS

+91-9884803508
info.studiomadras@gmail.com
fb.com/studiomadrasarchitects
twitter.com/madrasarch
G-1, Vinodh Venue Apartments,
H-2043, 5th Street, 12th Main
Road, Anna Nagar, Chennai-40.

Letter of Appointment

To whomsoever it may concern,

I am pleased to write this letter certifying that **Mr. Shankara Narayanan.S** (Reg No: 39210083) pursuing B.Arch (Batch 2019-24) at Sathyabama Institute of Science and Technology, Chennai, has been employed as an Intern Architect at our firm M/s Studio Madras Architects from **July 4th, 2022**.

As an intern he will be responsible for the design and delivery of residential, commercial institutional and public buildings at our office.

We wish him all the very best for his future endeavours.

Certified as true and correct:
Venkatesh R.K



Head of the Organization
(COA Registration Number: CA/2013/60416)

MONTHLY REPORT – STAGE 1



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DEPARTMENT OF ARCHITECTURE

PROFESSIONAL PRACTICAL TRAINING REPORT 2022

(Continuous progress report of the trainee architect for the period of One month in the office to submitted to HOD by the Trainee In Charge of the Organization)

1. Name of the office / organization : STUDIO MADRAS ARCHITECTS
2. Address & Contact Number : VINOTH VENUE, 5th ST, ANNANAGAR CH-102
3. Name of the student : SHANKARA NARAYANAN.S
4. Duration : From July 4, 2022 To Aug 4, 2022
5. Total No. of days : 30

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 90 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture		✓			
Participation in the office			✓		
Reading of drawings		✓			
Presentation Techniques		✓			
Model making works			✓		
Understanding of construction details			✓		
Drafting Skills (Manual / Computer)	✓				
Site Supervision / Discussion with clients		✓			
Adherence to Time schedule		✓			
Other computer skills	✓				
File and Office Maintenance		✓			
Coordination with other consultants		✓			
Overall Grading*	B - 8.0				

(A - 9.0, B - 8.0, C - 7.0, D - 6.0, E - 5.0)



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7. Any other Remarks : HIGHLY SKILLED & DISCIPLINED PROFESSIONAL.
ADAPTS QUICKLY, TEAM-PLAYER, MOTIVATED TO LEARN. BEST OF LUCK!

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

R.K. V. [Signature]



MONTHLY REPORT – STAGE 2



SATHYABAMA

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DEPARTMENT OF ARCHITECTURE

PROFESSIONAL PRACTICAL TRAINING REPORT 2022

(Continuous progress report of the trainee architect for the period of One month in the office to submitted to HOD by the Trainee in Charge of the Organization)

1. Name of the office / organization : STUDIO MADRAS ARCHITECTS
2. Address & Contact Number : VINOTH VENUE, 5th ST, ANNA NAGAR, CH-10
3. Name of the student : SHANKARA NARAYANAN.S
4. Duration : From August To September 04
5. Total No. of days : 24

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 90 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture		✓			
Participation in the office		✓			
Reading of drawings		✓			
Presentation Techniques		✓			
Model making works		✓			
Understanding of construction details					
Drafting Skills (Manual / Computer)	✓				
Site Supervision / Discussion with clients	✓				
Adherence to Time schedule		✓			
Other computer skills		✓			
File and Office Maintenance		✓			
Coordination with other consultants		✓			
Overall Grading*	✓				

(A – 9.0, B – 8.0, C – 7.0, D – 6.0, E – 5.0)



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7. Any other Remarks : DEDICATED AND DISCIPLINED INDIVIDUAL WHO HAS THE INCUBATION TO LEARN CONTINUOUSLY AND PERFORM.

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

R.K. Venkatesh



MONTHLY REPORT – STAGE 3



SATHYABAMA

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DEPARTMENT OF ARCHITECTURE

PROFESSIONAL PRACTICAL TRAINING REPORT 2022

(Continuous progress report of the trainee architect for the period of One month in the office to submitted to HOD by the Trainee in Charge of the Organization)

1. Name of the office / organization : STUDIO MADRAS ARCHITECTS
2. Address & Contact Number : VINOTH VENUE, 5TH ST, ANNA NAGAR CH-102
3. Name of the student : SHANKARA NARAYANAN.S
4. Duration : From September 4 To October 31
5. Total No. of days : 45

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 90 marks by the department.

Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture	✓				
Participation in the office	✓				
Reading of drawings		✓			
Presentation Techniques		✓			
Model making works		✓			
Understanding of construction details	✓				
Drafting Skills (Manual / Computer)	✓				
Site Supervision / Discussion with clients	✓				
Adherence to Time schedule		✓			
Other computer skills		✓			
File and Office Maintenance	✓				
Coordination with other consultants	✓				
Overall Grading*	A [9.0]				

(A - 9.0, B - 8.0, C - 7.0, D - 6.0, E - 5.0)



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7. Any other Remarks : EXCELLENT PROFESSIONAL WHO CONSTANTLY IMPROVES SKILLED IN DIGITAL TOOLS, STRONG TEAM-PLAYER. WE WISH HIM ALL THE VERY BEST!

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

R.K. Vaidyanathan
STUDIO MADRAS ARCHITECTS
H-204/3TH STREET, 12th FLOOR ROAD,
ANNA NAGAR, CHENNAI - 600040
E-MAIL: studio@madrasarchitects.com
Phone: 984097548/954621897

WORK DIARY

DATE	WORKING DAYS	PROJECT NAME	WORK PROGRESS
04-07-2022	1	HOUSE OF A&N	STAIRCASE DETAIL
05-07-2022	2	HOUSE OF A&N	STAIRCASE DETAIL
06-07-2022	3	BHUVANESHWARI RESIDENCE	FLOOR PLAN CORRECTION
07-07-2022	4	BHUVANESHWARI RESIDENCE	FLOOR PLAN OPTION 2
08-07-2022	5	BHUVANESHWARI RESIDENCE	FLOOR PLAN OPTION 2
09-07-2022	6	HOUSE OF A&N	ELEVATION DETAIL
11-07-2022	7	HOUSE OF A&N	ELEVATION DETAIL
12-07-2022	8	HOUSE OF A&N	ELEVATION DETAIL
13-07-2022	9	PROMINENCE, ERODE	FRONT ELEVATION DETAIL
14-07-2022	10	PROMINENCE, ERODE	FRONT ELEVATION & GATE DETAIL
15-07-2022	11	PROMINENCE, ERODE	MAIN GATE DESIGN 3D
16-07-2022	12	HOUSE OF A&N	SECTION DETAIL
18-07-2022	13	HOUSE OF A&N	EXTERIOR CORRECTIONS 3D
19-07-2022	14	HOUSE OF A&N	EXTERIOR CORRECTIONS 3D
20-07-2022	15	ABHINANDHAN DWARAKA	SCHEME PLAN DEVELOPMENT
21-07-2022	16	ABHINANDHAN DWARAKA	SCHEME PLAN OPTION 1
22-07-2022	17	ABHINANDHAN DWARAKA	SCHEME PLAN OPTION 2
23-07-2022	18	ABHINANDHAN DWARAKA	SCHEME PLAN OPTION 2
25-07-2022	19	KABILAN RESIDENCE	ELECTRICAL AND LOFT LAYOUT
26-07-2022	20	KABILAN RESIDENCE	ELECTRICAL AND LOFT LAYOUT
27-07-2022	21	ABHINANDAN DWARAKA	SCHEME PLAN REVISION
28-07-2022	22	ABHINANDAN DWARAKA	SCHEME PLAN REVISION
29-07-2022	23	VIVEK RESIDENCE	INTERIOR DESIGN 3D
30-07-2022	24	VIVEK RESIDENCE	INTERIOR DESIGN 3D
01-08-2022	25	VIVEK RESIDENCE	INTERIOR DESIGN 3D
02-08-2022	26	VIVEK RESIDENCE	INTERIOR DESIGN 3D
03-08-2022	27	NSCC DEVELOPMENT	FLOOR PLAN REVISIONS
04-08-2022	28	NSCC DEVELOPMENT	FLOOR PLAN REVISIONS
05-08-2022	29	NSCC DEVELOPMENT	SITE PLAN REVISIONS
06-08-2022	30	NSCC DEVELOPMENT	FURNITURE LAYOUT
08-08-2022	31	NSCC DEVELOPMENT	COMMON TOILET PLAN LAYOUT
09-08-2022	32	NSCC DEVELOPMENT	COMMON TOILET TILE LAYOUT
10-08-2022	33	NSCC DEVELOPMENT	COMMON TOILET LAYOUT AREA ESTIMATION
11-08-2022	34	ANNIE HENRY'S RESIDENCE	SCHEME PLAN DEVELOPMENT
12-08-2022	35	ANNIE HENRY'S RESIDENCE	SCHEME PLAN DEVELOPMENT
13-08-2022	36	ANNIE HENRY'S RESIDENCE	SCHEME PLAN OPTIONS
16-08-2022	37	RAMRAJ RESIDENCE	SCHEME PLAN DEVELOPMENT
17-08-2022	38	RAMRAJ RESIDENCE	SCHEME PLAN DEVELOPMENT
20-08-2022	39	RAMRAJ RESIDENCE	SCHEME PLAN REVISION
22-08-2022	40	RAMRAJ RESIDENCE	FLOOR PLAN OPTION 2
23-08-2022	41	RAMRAJ RESIDENCE	FLOOR PLAN OPTION 2
24-08-2022	42	NSCC DEVELOPMENT	COMMON TOILET DETAIL
25-08-2022	43	NSCC DEVELOPMENT	COMMON TOILET DETAIL
26-08-2022	44	NSCC DEVELOPMENT	COMMON TOILET DETAIL
27-08-2022	45	NSCC DEVELOPMENT	GENTS TOILET DETAIL
29-08-2022	46	NSCC DEVELOPMENT	GENTS TOILET DETAIL
30-08-2022	47	NSCC DEVELOPMENT	GENTS TOILET DETAIL
01-09-2022	48	NSCC DEVELOPMENT	CCTV LAYOUT
02-09-2022	49	NSCC DEVELOPMENT	CCTV LAYOUT

03-09-2022	50	NSCC DEVELOPMENT	STRUCTURAL GAZZING DETAIL
05-09-2022	51	NSCC DEVELOPMENT	STRUCTURAL GAZZING DETAIL
06-09-2022	52	NSCC DEVELOPMENT	JOINERY SCHEDULE
07-09-2022	53	NSCC DEVELOPMENT	JOINERY SCHEDULE
08-09-2022	54	SELVARAJAN RESIDENCE	ONSITE MEASUREMENT & QUANTITY
09-09-2022	55	SELVARAJAN RESIDENCE	TOILET 1 INTERIOR DESIGN 3D
10-09-2022	56	SELVARAJAN RESIDENCE	TOILET 1 INTERIOR DESIGN 3D
12-09-2022	57	SELVARAJAN RESIDENCE	TOILET 3 INTERIOR DESIGN 3D
13-09-2022	58	SELVARAJAN RESIDENCE	TOILET 1 DESIGN OPTIONS 3D
14-09-2022	59	SELVARAJAN RESIDENCE	TOILET 2 DESIGN OPTIONS 3D
15-09-2022	60	SELVARAJAN RESIDENCE	TOILET 3 DESIGN OPTIONS 3D
16-09-2022	61	SELVARAJAN RESIDENCE	BEDROOM DESIGN 3D
17-09-2022	62	SELVARAJAN RESIDENCE	DAUGHTER'S BEROOM INTERIOR DESIGN 3D
19-09-2022	63	WELLNESS CENTER, HOSUR	MOOD BOARD - PRESENTATION
20-09-2022	64	WELLNESS CENTER, HOSUR	SITE PLAN CONCEPT EVOLUTION
21-09-2022	65	WELLNESS CENTER, HOSUR	SITE PLAN CONCEPT EVOLUTION
22-09-2022	66	SELVARAJAN RESIDENCE	TILE & FIXTURES SELECTION AND QUANTITY
23-09-2022	67	SELVARAJAN RESIDENCE	BEDROOM INTERIOR REVISIONS 3D
24-09-2022	68	SELVARAJAN RESIDENCE	BEDROOM INTERIOR REVISIONS 3D
26-09-2022	69	NSCC DEVELOPMENT	3D MODEL DEVELOPMENT
27-09-2022	70	NSCC DEVELOPMENT	3D MODEL DEVELOPMENT
28-09-2022	71	MYTHILI RESIDENCE	SCHEME PLAN DEVELOPMENT
29-09-2022	72	MYTHILI RESIDENCE	SCHEME PLAN DEVELOPMENT
30-09-2022	73	MYTHILI RESIDENCE	SCHEME PLAN OPTION 2
01-10-2022	74	MYTHILI RESIDENCE	SCHEME PLAN OPTION 2
03-10-2022	75	TNHB, ERNAVOOR	WATER TANK AND SUMP QUANTITY
04-10-2022	76	SURESH RESIDENCE	WOODEN FIXTURE& FURNITURE QUANTITY
05-10-2022	77	VIVEK RESIDENCE	INTERIOR REVISIONS 3D
06-10-2022	78	VIVEK RESIDENCE	INTERIOR REVISIONS 3D
07-10-2022	79	VIVEK RESIDENCE	INTERIOR REVISIONS 3D
08-10-2022	80	STO - HIYA	FINISHES DETAIL QUANTITY
10-10-2022	81	ABIRAMI APATMENT, CHENNAI	SCHEME PLAN DEVELOPMENT
11-10-2022	82	ABIRAMI APATMENT, CHENNAI	SCHEME PLAN OPTIONS DEVELOPMENT
12-10-2022	83	TN SLUM CLEARANCE, JOGITHOTTAM	AREA CALCULATION AND JOINERY UPDATE
13-10-2022	84	STO - HIYA	MATERIAL SELECTION - PRESENTATION
14-10-2022	85	STO - HIYA	UNIT PLAN DEVELOPMENT
15-10-2022	86	STO - HIYA	UNIT PLAN REVISIONS
17-10-2022	87	STO - HIYA	UNIT SECTION DETAILING
18-10-2022	88	STO - HIYA	UNIT SECTION DETAILING
19-10-2022	89	STO - HIYA	JOINERY DETAIL UPDATE
20-10-2022	90	STO - HIYA	BLOCK SECTION DETAIL 1
21-10-2022	91	STO - HIYA	BLOCK SECTION DETAIL 2
25-10-2022	92	STO - HIYA	BLOCK SECTION DETAIL 2
26-10-2022	93	SAVIDHANU OFFICE	INTERIOR CORRECTIONS & RENDER
27-10-2022	94	VIVEK RESIDENCE	INTERIOR CORRECTION 3D
28-10-2022	95	VIVEK RESIDENCE	INTERIOR CORRECTION 3D
29-10-2022	96	VIVEK RESIDENCE	REVISED INTERIOR & RENDER
31-10-2022	97	STO - HIYA	REVISED MATERIAL SELECTION - PPT

CONSOLIDATED CERTIFICATE



+91-9566109869
info.studiomadras@gmail.com
fb.com/studiomadrasarchitects
twitter.com/madrasarch
G-1, Vinoth Venue, H-2043, 5th
Street, 12th Main Road, Anna
Nagar, Chennai - 40.

PROFESSIONAL TRAINING: Completion Certificate - Practice School

To whomsoever it may concern,

This is to certify that **Mr. Shankara Narayanan (Reg No.:39210083)** pursuing B.Arch (Batch 2019-24), at Sathyabama Institute of Science and Technology, Chennai has completed his Professional Training Internship period successfully at our firm from **July 4th, 2022 to October 31st, 2022.**

He is a talented individual, who is motivated and disciplined. He is a particularly proficient asset, excellent with his draughting and modelling skills.

He performs with a good team rapport and can assist the project execution through his deft communication at the construction site. We are thankful for contribution to us and in turn glad to have aided and honed him during the internship period.

We wish him all the very best for his future endeavours.

Certified as true and correct:
Venkatesh R.K

Head of the Organization
(COA Registration Number: CA/2013/60416)

BONAFIDE CERTIFICATE



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INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

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Date: 31 May 2022

To whomsoever it may concern

As a part of the Academic requirement and the regulations of Sathyabama Institute of Science and Technology and the Council of Architecture, our student **SHANKARA NARAYANAN S (39210083)** is required to undergo professional training from the month of June 2022, for a minimum span of 90 working days in his VII semester. The training has to be done under a senior registered architect with a minimum of 5 years of professional experience.

The student will have to submit a documentation report (supported with copies of work done by his , duly attested by the architect) of all the drawings and site related activities undertaken under the supervision of Principal architect at the end of training period to the institution. It is requested that **SHANKARA NARAYANAN S (39210083)** may be given an opportunity to undergo training in your Architectural firm.

Kindly send an appointment letter to the undersigned stating that the student has been selected as a trainee in your esteemed office.

Thanking you

A handwritten signature in black ink, appearing to read 'Devyani', with a stylized flourish at the end.

Dr. Devyani Gangopadhyay

Dean, School of Building and Environment

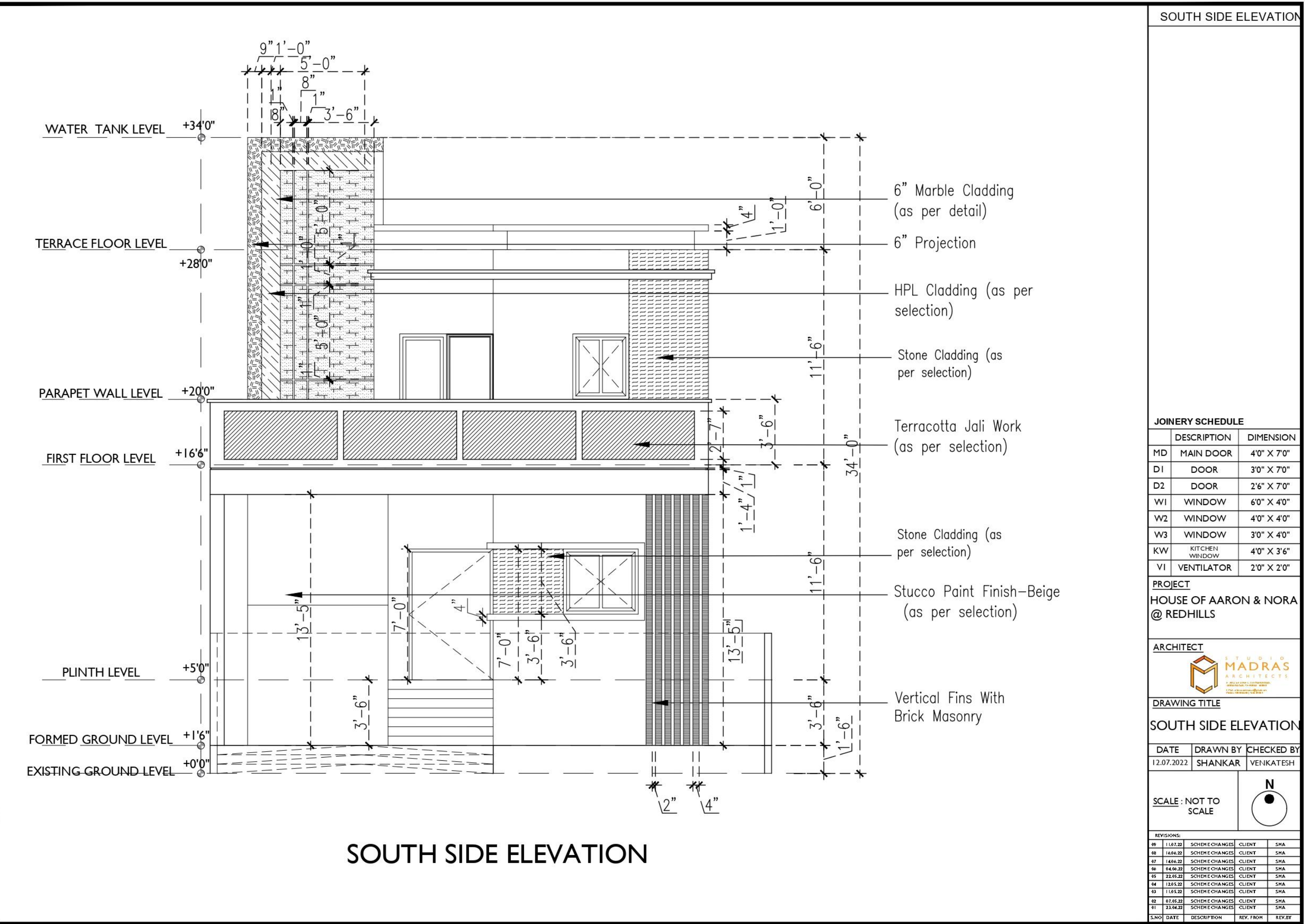
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1.1 ABOUT THE FIRM:

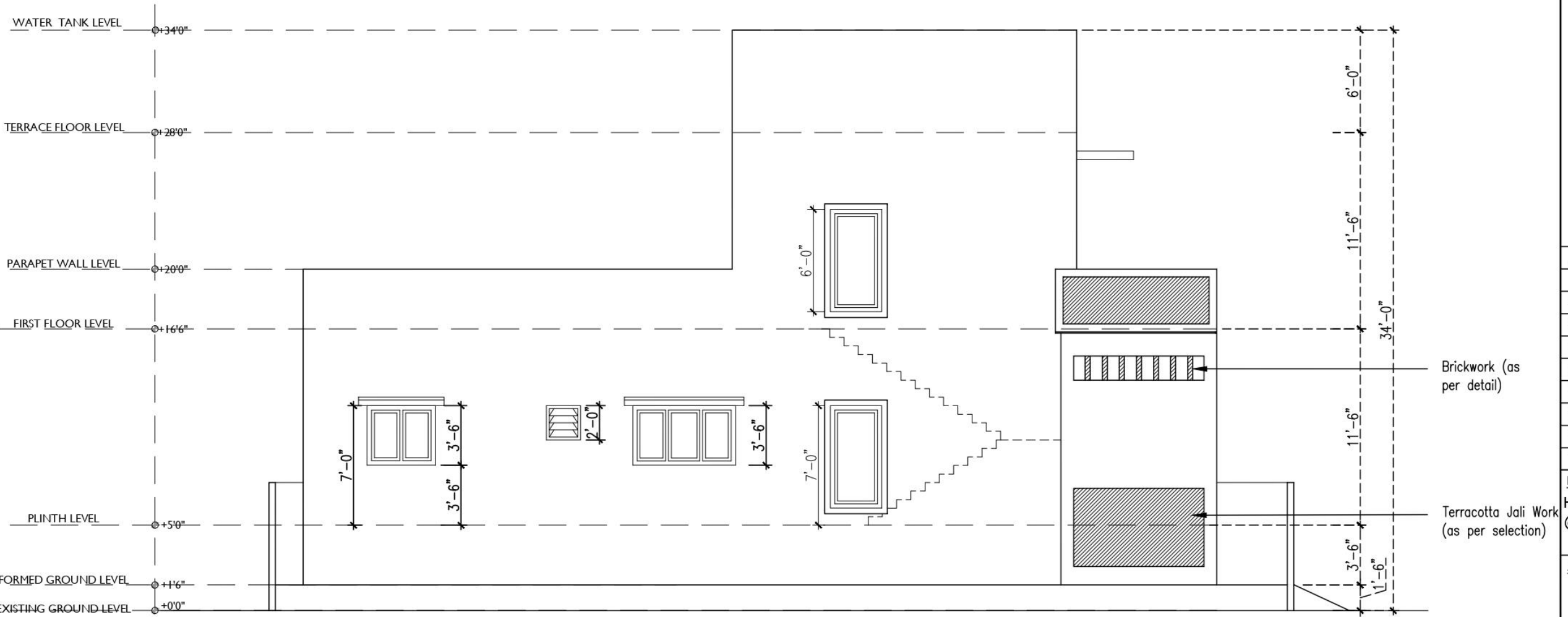
Studio Madras Architects is an ISO certified award-winning Architecture firm based in Chennai lead by **Ar.Venkatesh Kumaravel & Ar.Ajay Sengottaian**, Principal Architects of Studio Madras Architects which aims to enhance the quality of habitat through aesthetics & functionality in equal measures.



1.2 ELEVARASAN RESIDENCE



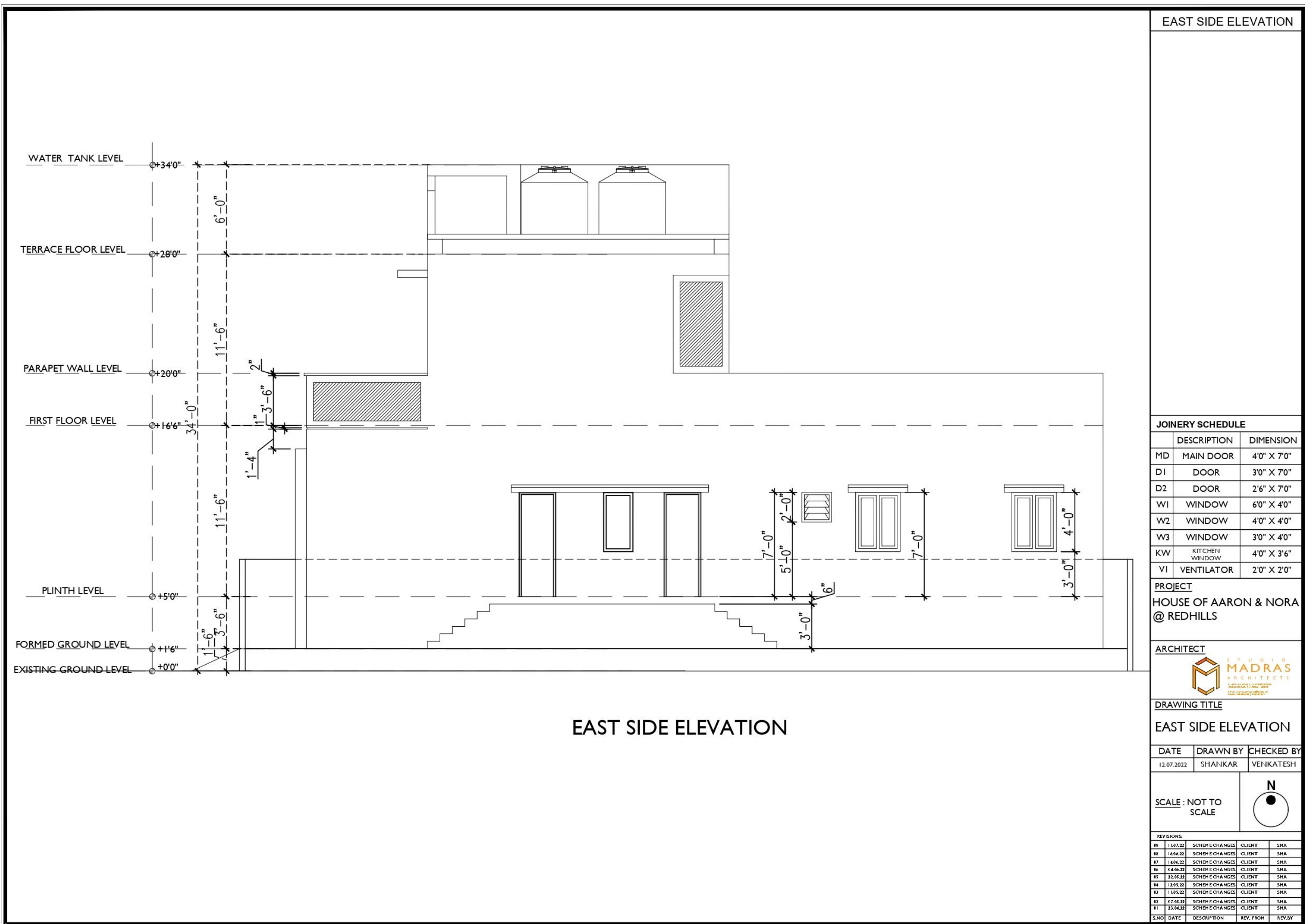
ELEVARASAN RESIDENCE



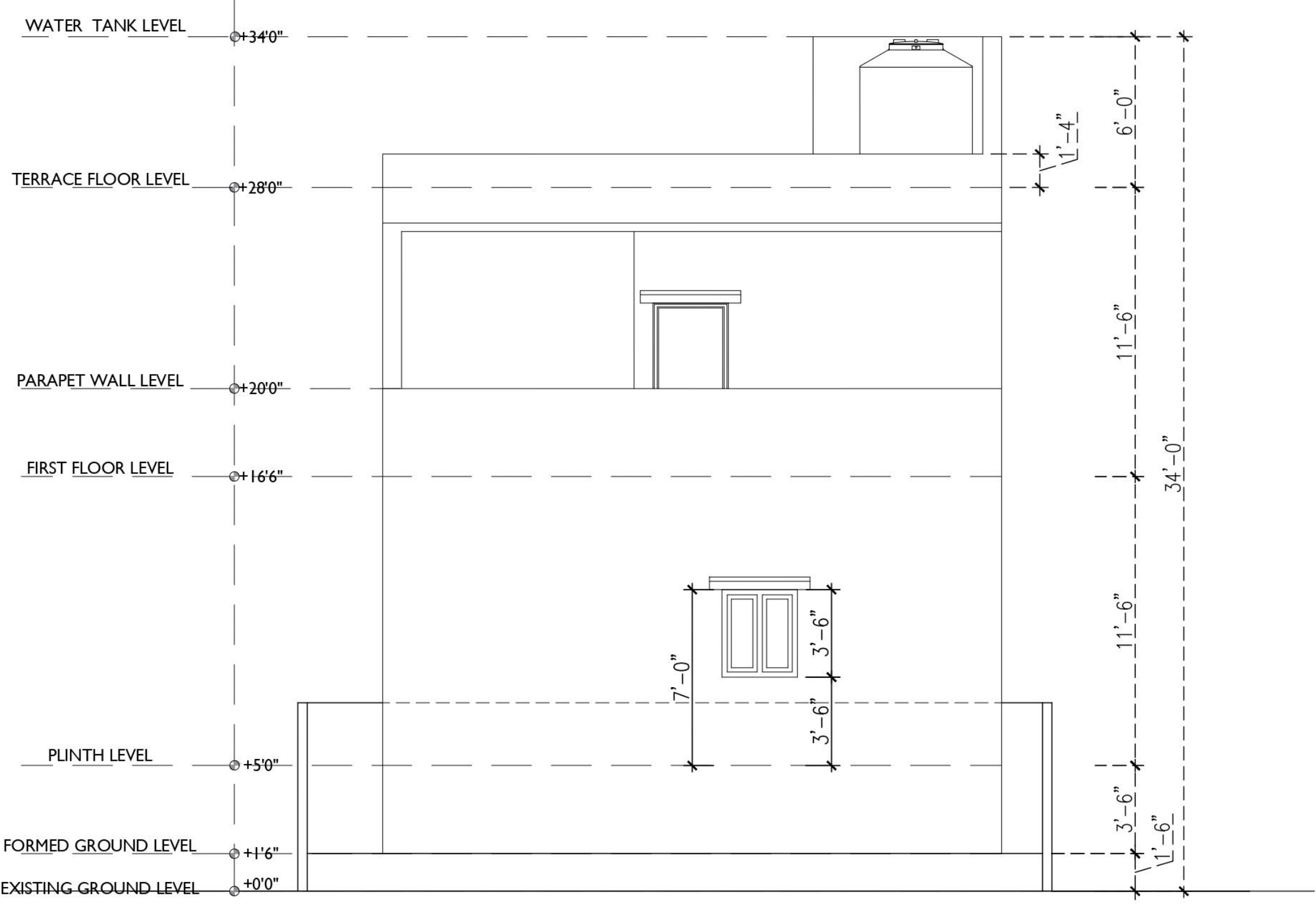
WEST SIDE ELEVATION

JOINERY SCHEDULE				
	DESCRIPTION	DIMENSION		
MD	MAIN DOOR	4'0" X 7'0"		
D1	DOOR	3'0" X 7'0"		
D2	DOOR	2'6" X 7'0"		
W1	WINDOW	6'0" X 4'0"		
W2	WINDOW	4'0" X 4'0"		
W3	WINDOW	3'0" X 4'0"		
KW	KITCHEN WINDOW	4'0" X 3'6"		
VI	VENTILATOR	2'0" X 2'0"		
PROJECT				
HOUSE OF AARON & NORA @ REDHILLS				
ARCHITECT				
 STUDIO MADRAS ARCHITECTS 10, AREA 104, GROUND FLOOR, CHANDRASEKHAR, T. N. K. ROAD, MADRAS 10, AREA 104, GROUND FLOOR, CHANDRASEKHAR, T. N. K. ROAD, MADRAS 10, AREA 104, GROUND FLOOR, CHANDRASEKHAR, T. N. K. ROAD, MADRAS				
DRAWING TITLE				
NORTH SIDE ELEVATION				
DATE	DRAWN BY	CHECKED BY		
12.07.2022	SHANKAR	VENKATESH		
SCALE : NOT TO SCALE				
REVISIONS:				
09	11.07.22	SCHEME CHANGES	CLIENT	SHA
08	16.06.22	SCHEME CHANGES	CLIENT	SHA
07	14.06.22	SCHEME CHANGES	CLIENT	SHA
06	04.06.22	SCHEME CHANGES	CLIENT	SHA
05	22.05.22	SCHEME CHANGES	CLIENT	SHA
04	12.05.22	SCHEME CHANGES	CLIENT	SHA
03	11.05.22	SCHEME CHANGES	CLIENT	SHA
02	07.05.22	SCHEME CHANGES	CLIENT	SHA
01	23.04.22	SCHEME CHANGES	CLIENT	SHA
S.NO	DATE	DESCRIPTION	REV. FROM	REV. BY

ELEVARASAN RESIDENCE



ELEVARASAN RESIDENCE



NORTH SIDE ELEVATION

NORTH SIDE ELEVATION

JOINERY SCHEDULE

	DESCRIPTION	DIMENSION
MD	MAIN DOOR	4'0" X 7'0"
D1	DOOR	3'0" X 7'0"
D2	DOOR	2'6" X 7'0"
W1	WINDOW	6'0" X 4'0"
W2	WINDOW	4'0" X 4'0"
W3	WINDOW	3'0" X 4'0"
KW	KITCHEN WINDOW	4'0" X 3'6"
VI	VENTILATOR	2'0" X 2'0"

PROJECT

HOUSE OF AARON & NORA
@ REDHILLS

ARCHITECT

STUDIO
MADRAS
ARCHITECTS

DRAWING TITLE

NORTH SIDE ELEVATION

DATE	DRAWN BY	CHECKED BY
12.07.2022	SHANKAR	VENKATESH

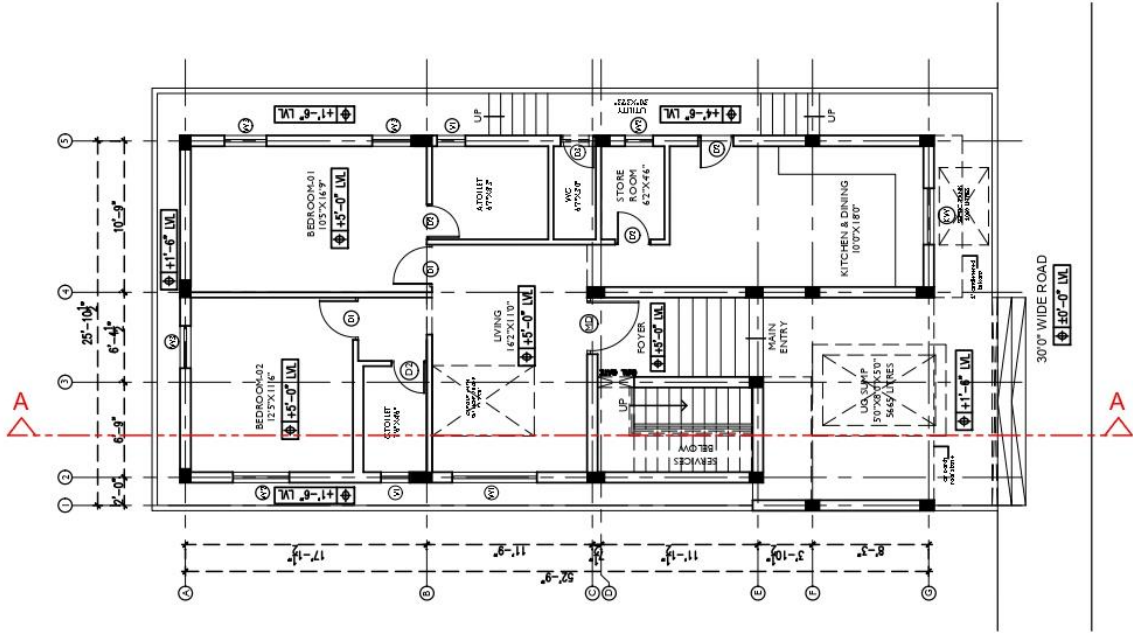
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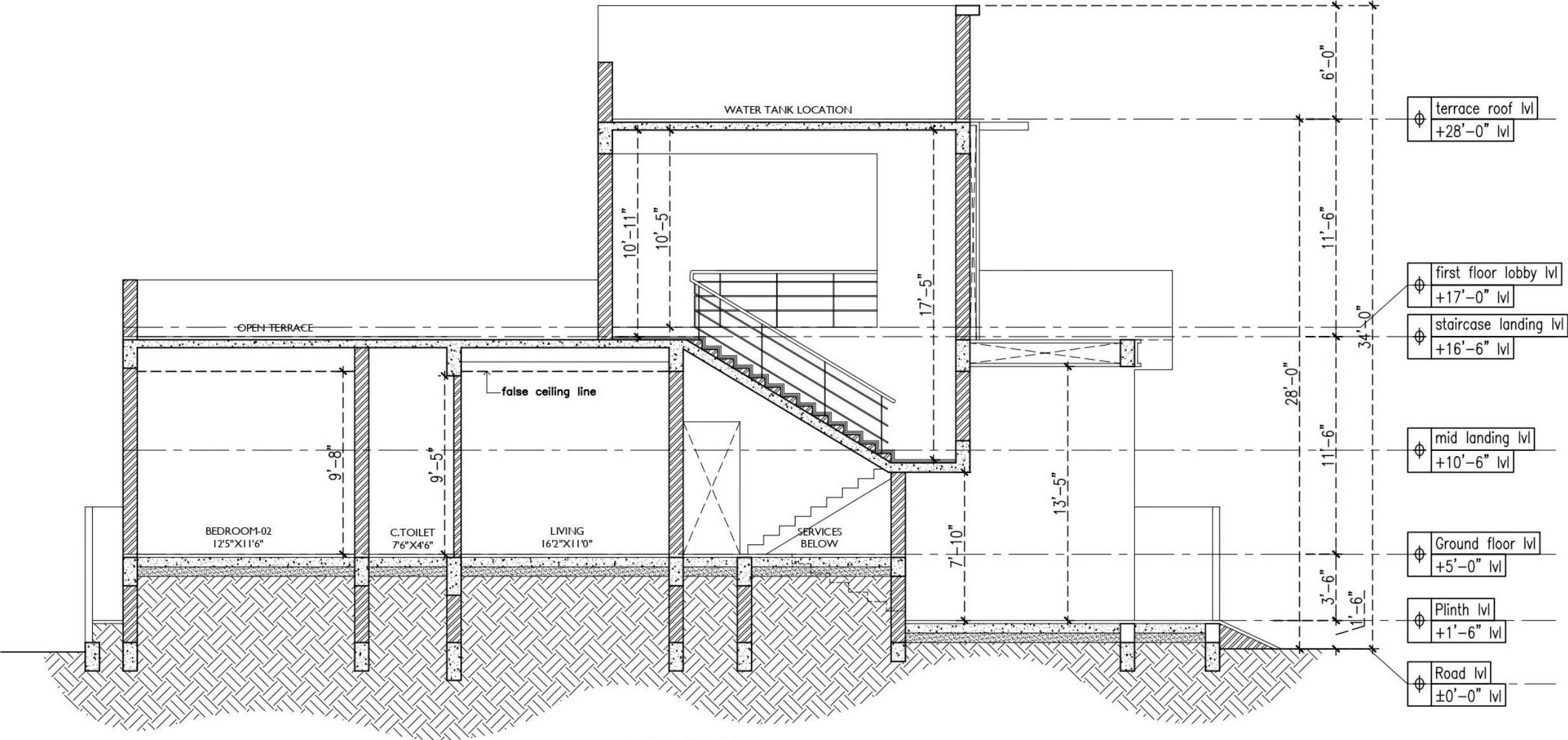
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08	16.06.22	SCHEME CHANGES	CLIENT	SHA
07	14.06.22	SCHEME CHANGES	CLIENT	SHA
06	04.06.22	SCHEME CHANGES	CLIENT	SHA
05	22.05.22	SCHEME CHANGES	CLIENT	SHA
04	12.05.22	SCHEME CHANGES	CLIENT	SHA
03	11.05.22	SCHEME CHANGES	CLIENT	SHA
02	07.05.22	SCHEME CHANGES	CLIENT	SHA
01	23.04.22	SCHEME CHANGES	CLIENT	SHA

ELEVARASAN RESIDENCE



KEY PLAN



SECTION-A

PROJECT
HOUSE OF AARON & NORA
@ REDHILLS

ARCHITECT
STUDIO
MADRAS
ARCHITECTS

DRAWING TITLE
SECTION-A

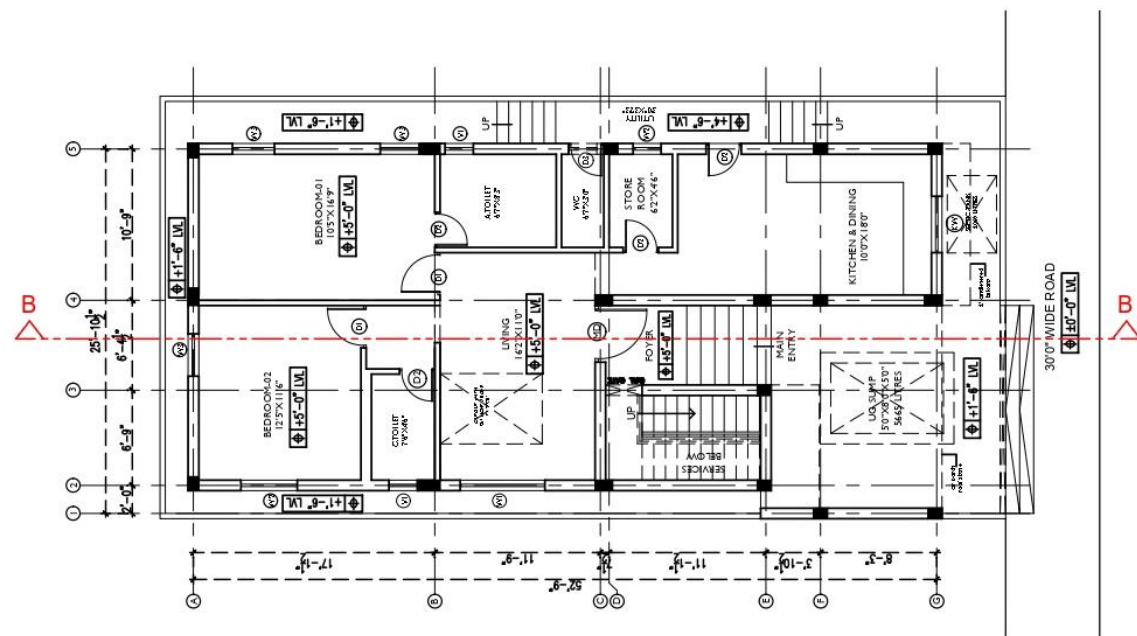
DATE 04.07.2022
DRAWN BY SHANKAR
CHECKED BY VENKATESH

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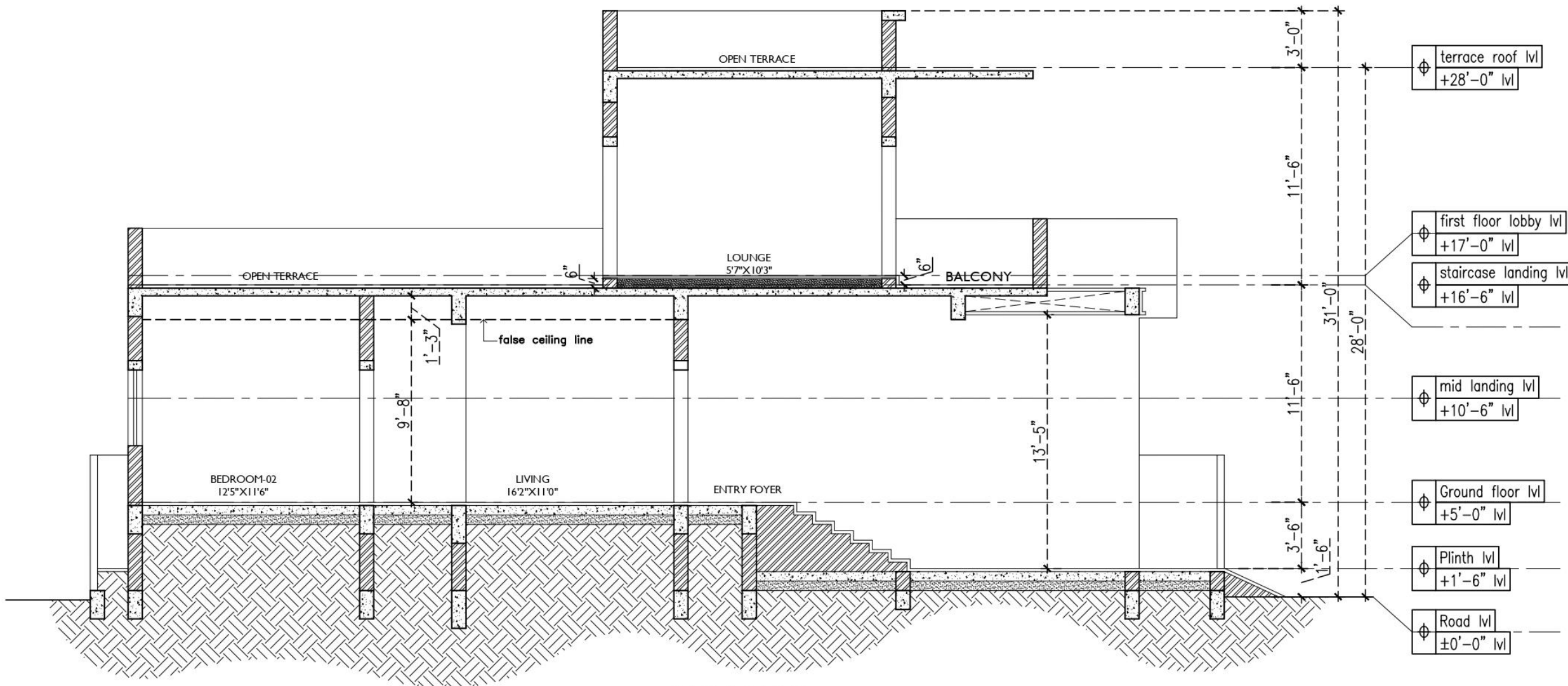


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08	07.05.22	SCHEM ECHANGES	CLIENT	SMA
09	23.04.22	SCHEM ECHANGES	CLIENT	SMA

ELEVARASAN RESIDENCE



KEY PLAN



SECTION-B

PROJECT
HOUSE OF AARON & NORA
@ REDHILLS

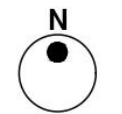
ARCHITECT

STUDIO
MADRAS
ARCHITECTS

DRAWING TITLE
SECTION-B

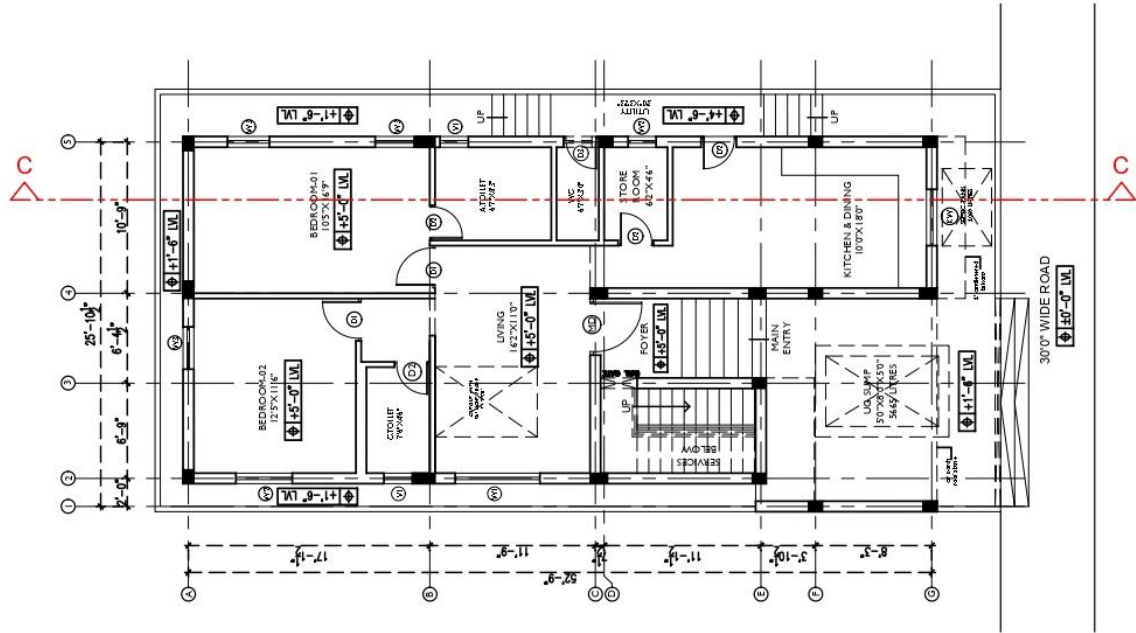
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08.07.2022	SHANKAR	VENKATESH

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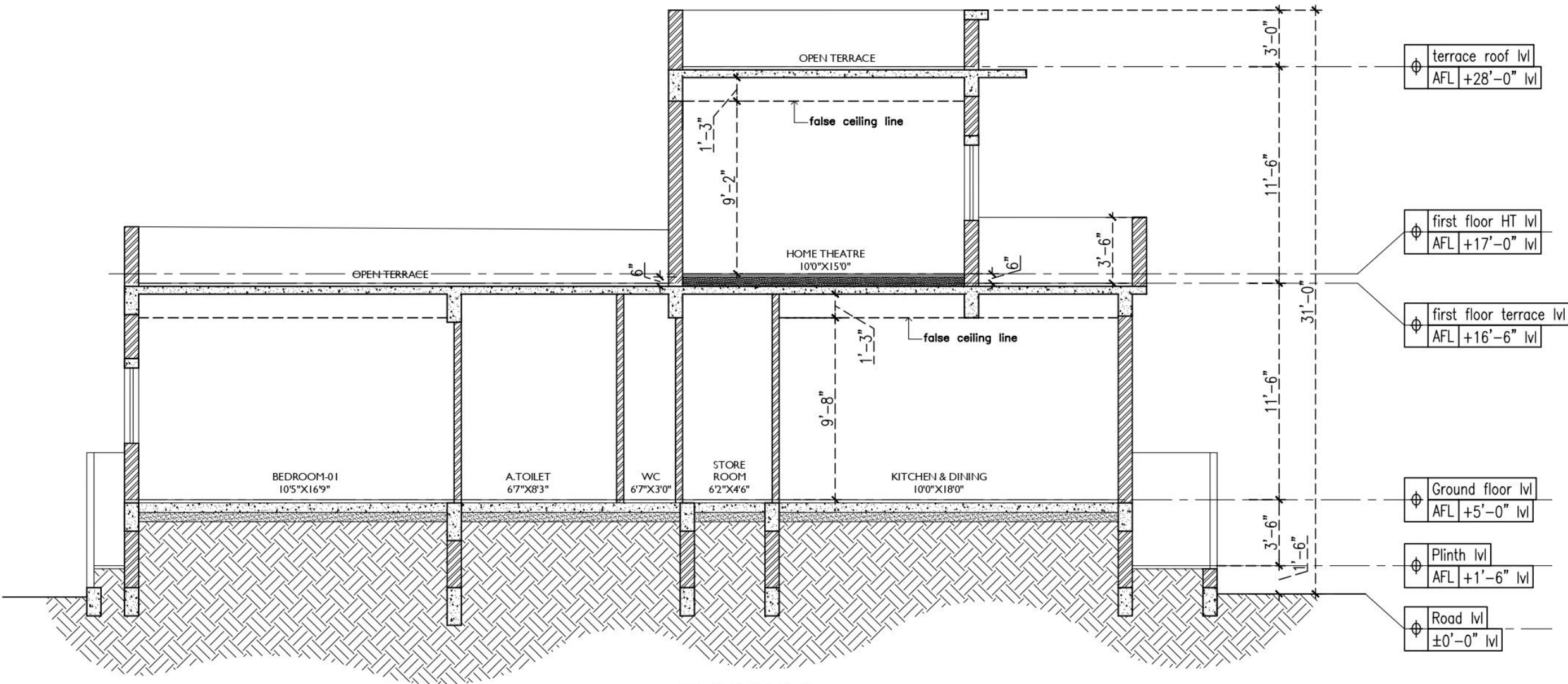


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02	07.05.22	SCHEM E CHANGES	CLIENT	SMA
01	23.04.22	SCHEM E CHANGES	CLIENT	SMA
S.NO	DATE	DESCRIPTION	REV. FROM	REV. BY

ELEVARASAN RESIDENCE



KEY PLAN



SECTION-C

PROJECT
HOUSE OF AARON & NORA
@ REDHILLS

ARCHITECT

STUDIO
MADRAS
ARCHITECTS

DRAWING TITLE
SECTION-C

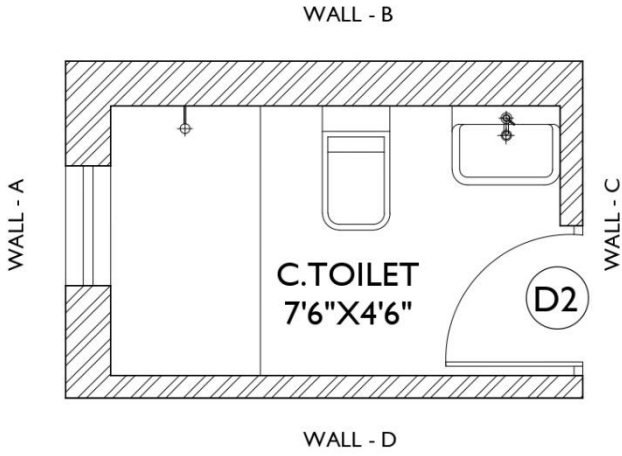
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08.07.2022	SHANKAR	VENKATESH

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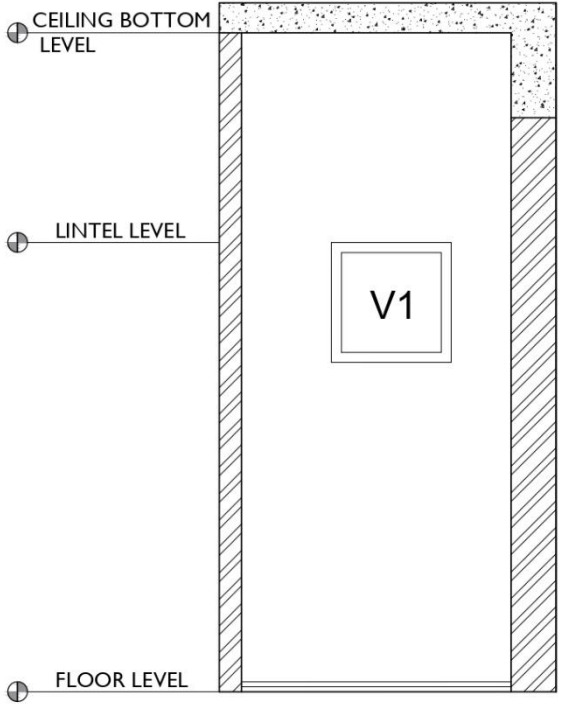
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01	23.04.22	SCHEME CHANGES	CLIENT

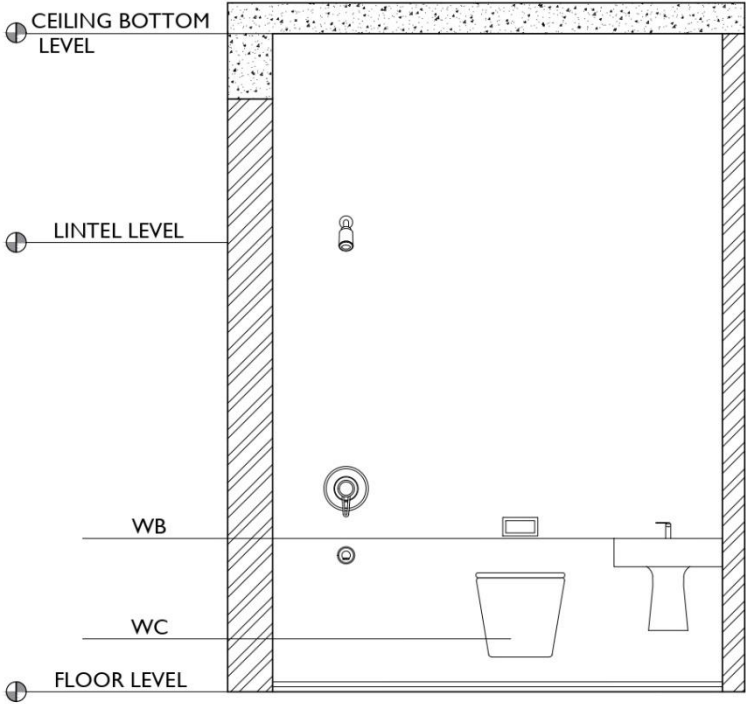
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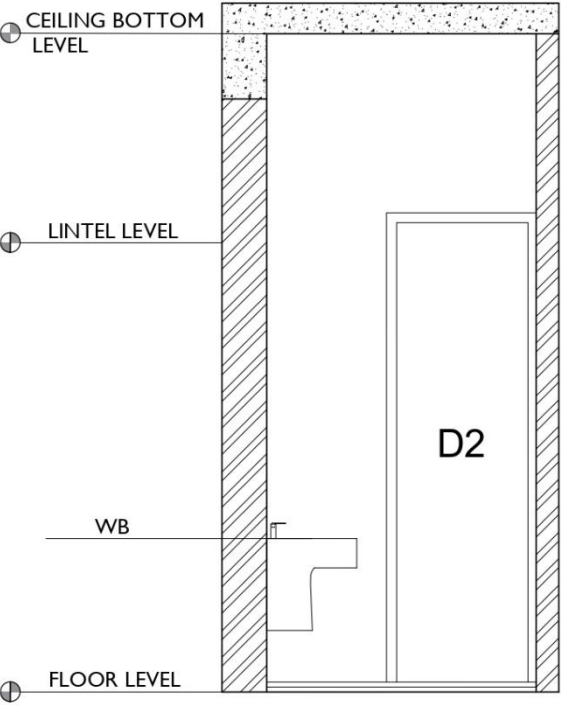
BEDROOM-2
TOILET
PART PLAN



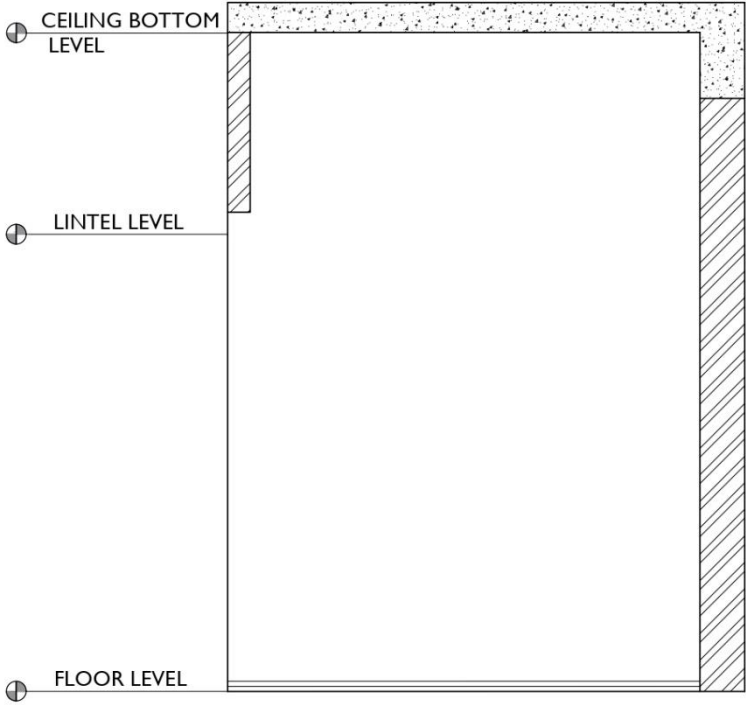
WALL - A



WALL - B



WALL - C



WALL - D

MASTER TOILET		TILE NAME	TILE SIZE(MM)	QUANTITY (SFT)
FLOOR TILE			300X450	
WALL - DECOR			300X450	
WALL - LIGHT			300X450	

DRAWING TITLE		PROJECT
COMMON TOILET DETAIL		HOUSE OF AARON & NORA @ REDHILLS

DATE	DRAWN BY	CHECKED BY
02.08.2022	SHANKAR	Venkatesh

GRAPHICAL SCALE		
0	2'0"	8'0"
4'0"		

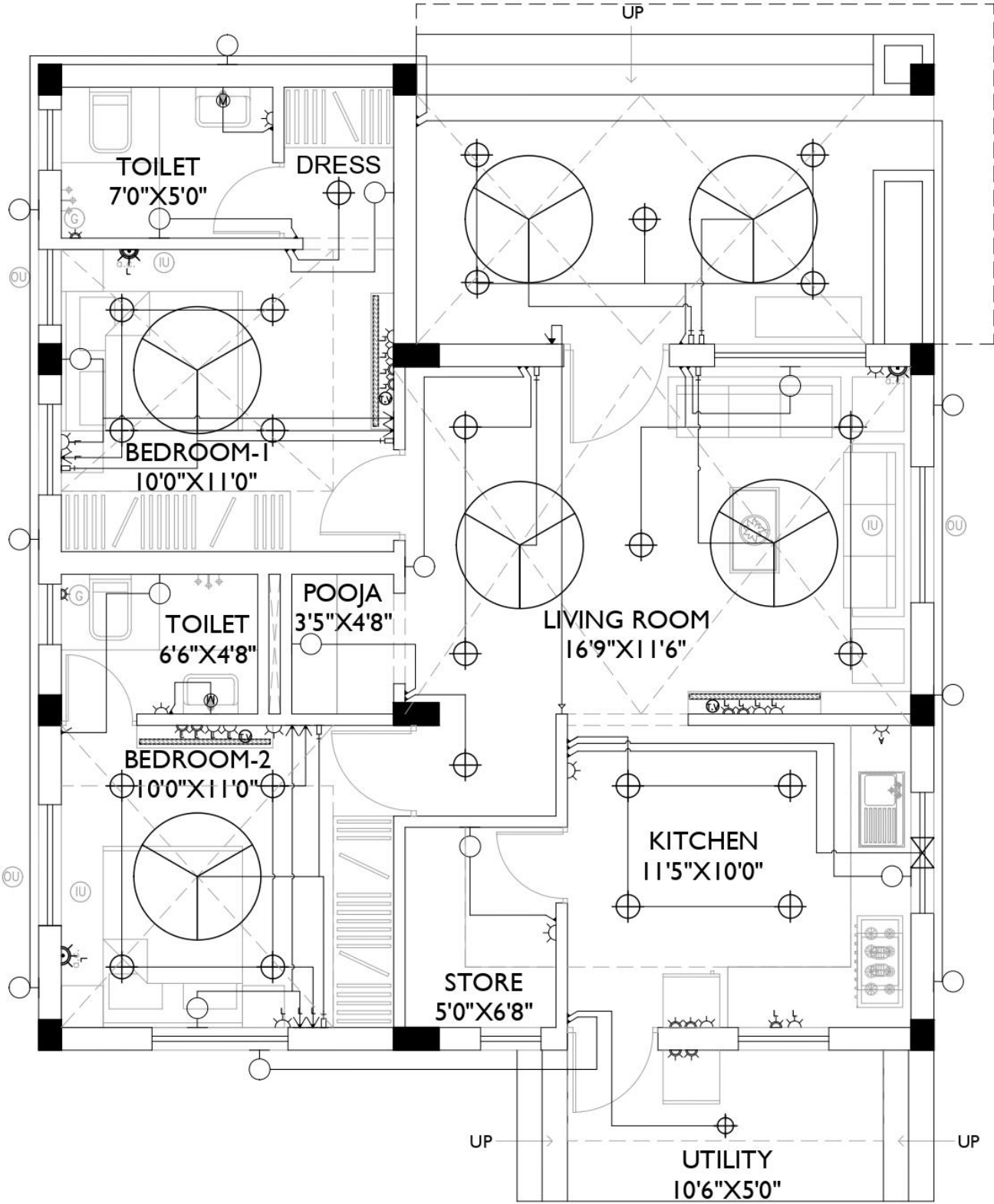


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MADRAS
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H-2043, 5th STREET, 12th MAIN ROAD,
ANNA NAGAR, CHENNAI - 600040

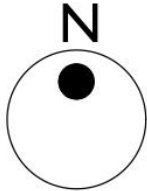
E-Mail : info.studiomadras@gmail.com
Mobile: 9884803508 | 9566109869

1.3 KABILAN RESIDENCE



ELECTRICAL LEGEND		NOS
✓	SINGLE WAY SWITCH CONTROL	20
K	TWO WAY SWITCH CONTROL	07
K _L	TWO WAY SWITCH AT LOW LEVEL	04
F+	FAN REGULATOR WITH SWITCH CONTROL	08
⌵	5 AMPS PLUG POINT	03
⌵ _L	5 AMPS PLUG POINT AT LOW LEVEL	09
⌵ _A	5 AMPS PLUGPOINT FOR AQUA GUARD	01
D _L	15 AMPS PLUG POINT AT LOW LEVEL	07
D _{G.C.}	20 AMPS PLUG POINT	03
⊖	WALL LIGHT	18
⊖ _G	GEYSER POINT	02
⊖ _M	MIRROR LIGHT	02
⊗	CEILING FAN	06
⊗ _V	T.V. POINT	03
⌞	CALLING BELL SWITCH CONTROL	01
⌞	CALLING BELL INDICATOR	01
⊠	EXHAUST FAN	01
⊕	CEILING LIGHT	24
⊖ _I	AC INDOOR UNIT	03
⊖ _O	AC OUTDOOR UNIT	03
D	15 AMPS PLUG POINT	05
1. ALL FACADE LIGHTS HAVE THEIR CONTROLS ON THE GROUND FLOOR.		
2. COMPOUND WALL LIGHTS AND TERRACE LIGHTS WILL BE ADDITIONAL		

DRAWING TITLE
ELECTRICAL LAYOUT
PROJECT
KABILAN RESIDENCE
PROJECT ID



DATE	DRAWN BY	CHECKED BY
25.07.2022	Shankar	Venkatesh

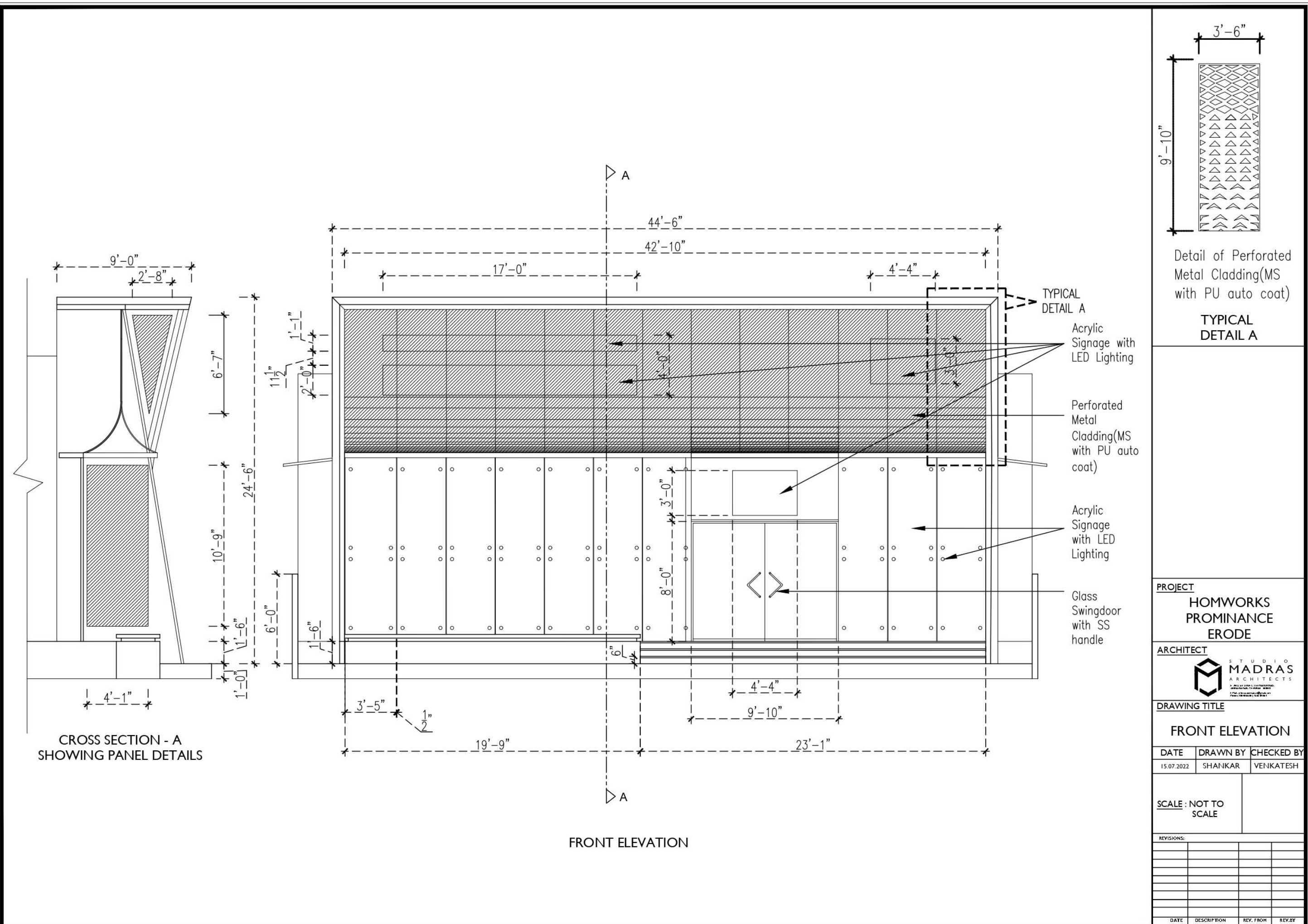
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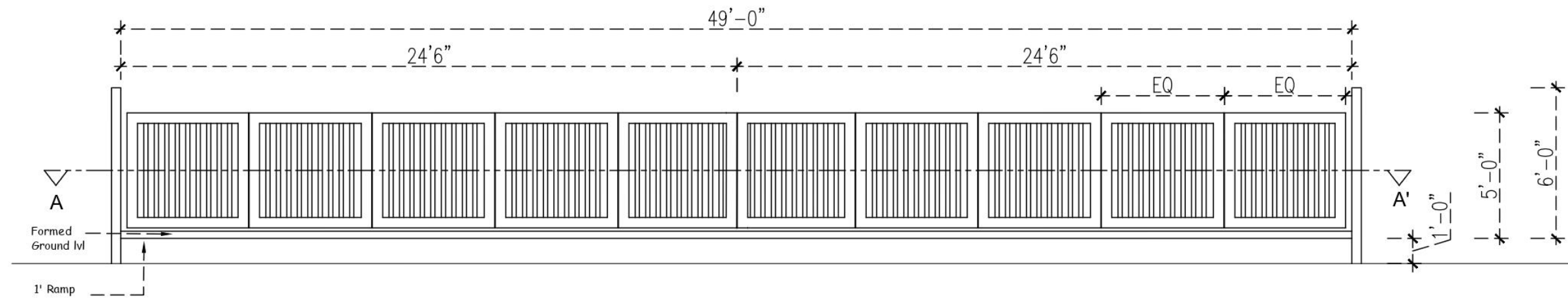
S T U D I O
MADRAS
ARCHITECTS

H-2043, 5th STREET, 12th MAIN ROAD,
ANNA NAGAR, CHENINAI - 600040
E-Mail : info.studiomadras@gmail.com
Mobile: 9884803508 | 9566109869

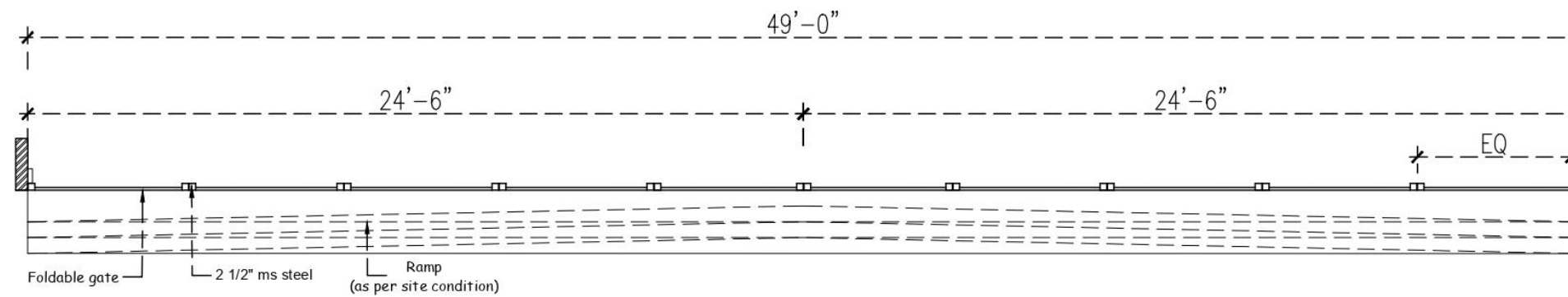
1.4 HOMWORKS PROMINANCE ERODE



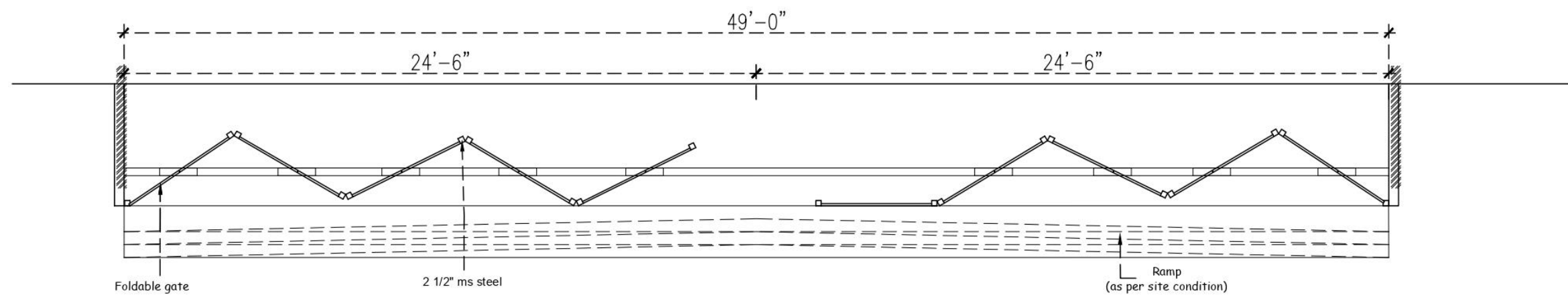
HOMWORKS PROMINANCE ERODE



ENTRANCE GATE ELEVATION



ENTRANCE GATE - PLAN



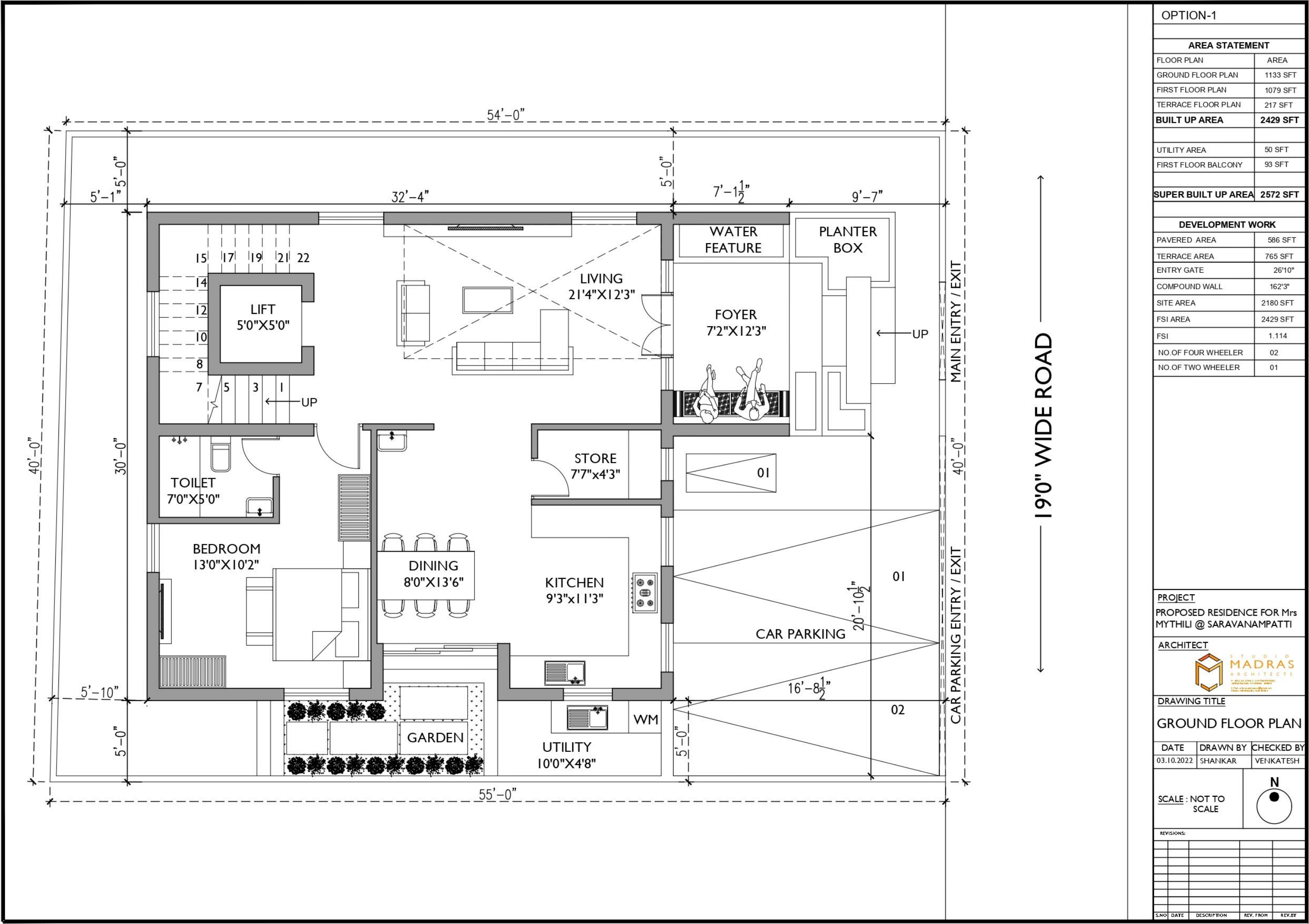
ENTRANCE GATE - PLAN AA'

PROJECT			
HOMWORKS PROMINANCE ERODE			
ARCHITECT			
		STUDIO MADRAS ARCHITECTS P. 902, 3RD FLOOR, 1, SANTAPPA STREET, GANDHIANagar, CHENNAI - 600 026 P: 044-26464646 / 044-26464647 Email: info@studiomadras.com	
DRAWING TITLE			
ENTRANCE GATE DETAIL			
DATE	DRAWN BY	CHECKED BY	
18.07.2022	SHANKAR	VENKATESH	
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REVISIONS:			
DATE	DESCRIPTION	REV. FROM	REV. BY

HOMWORKS PROMINANCE ERODE

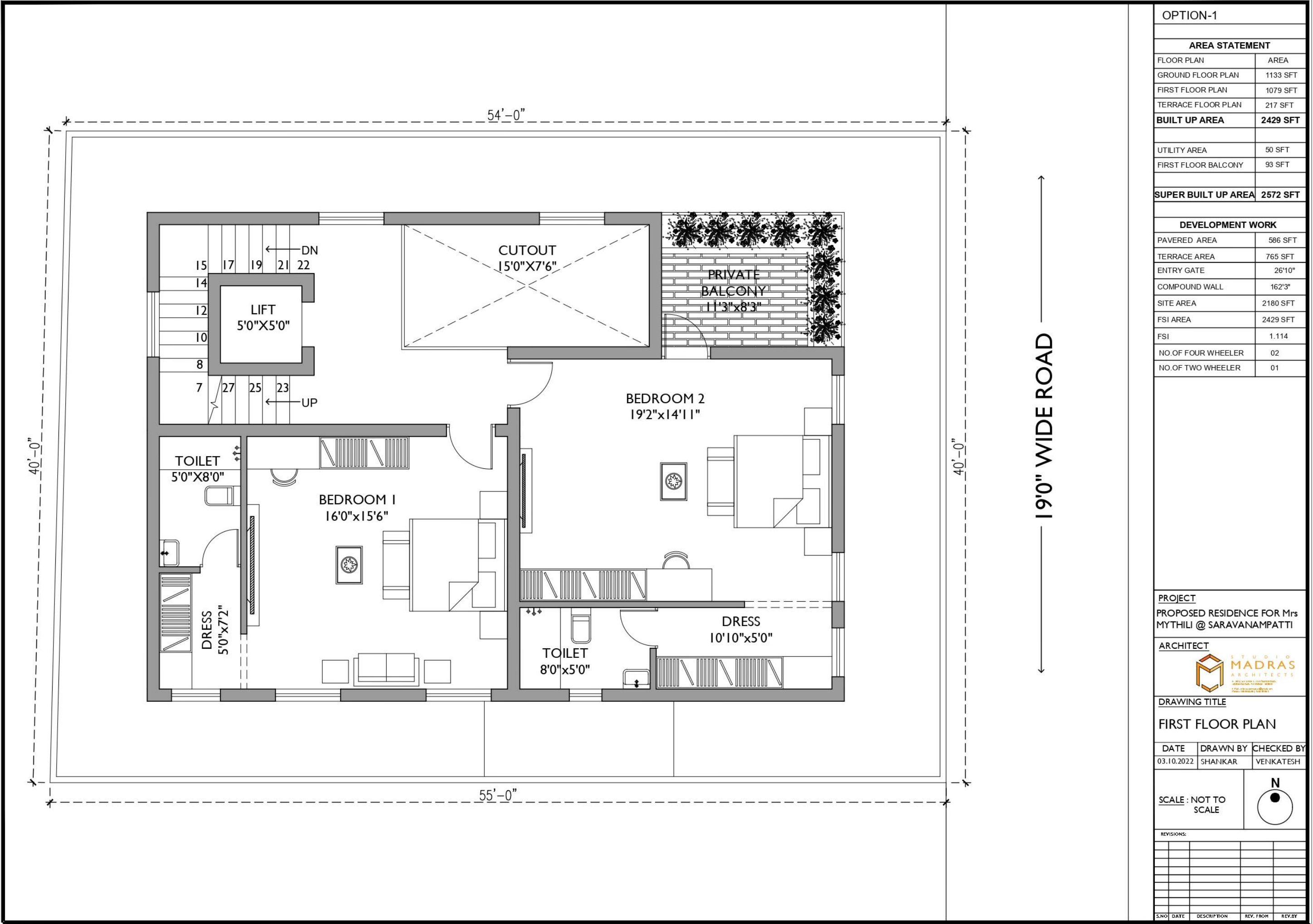


1.5 MYTHILI RESIDENCE (OPTION 1)



OPTION-1	
AREA STATEMENT	
FLOOR PLAN	AREA
GROUND FLOOR PLAN	1133 SFT
FIRST FLOOR PLAN	1079 SFT
TERRACE FLOOR PLAN	217 SFT
BUILT UP AREA	2429 SFT
UTILITY AREA	50 SFT
FIRST FLOOR BALCONY	93 SFT
SUPER BUILT UP AREA	2572 SFT
DEVELOPMENT WORK	
PAVERED AREA	586 SFT
TERRACE AREA	765 SFT
ENTRY GATE	26'10"
COMPOUND WALL	162'3"
SITE AREA	2180 SFT
FSI AREA	2429 SFT
FSI	1.114
NO.OF FOUR WHEELER	02
NO.OF TWO WHEELER	01
PROJECT	
PROPOSED RESIDENCE FOR Mrs MYTHILI @ SARAVANAMPATTI	
ARCHITECT	
STUDIO MADRAS ARCHITECTS	
DRAWING TITLE	
GROUND FLOOR PLAN	
DATE	DRAWN BY
03.10.2022	SHANKAR
CHECKED BY	VENKATESH
SCALE : NOT TO SCALE	
REVISIONS:	
S.NO	
DATE	
DESCRIPTION	
REV. FROM	
REV. BY	

MYTHILI RESIDENCE (OPTION 1)



OPTION-1

AREA STATEMENT

FLOOR PLAN	AREA
GROUND FLOOR PLAN	1133 SFT
FIRST FLOOR PLAN	1079 SFT
TERRACE FLOOR PLAN	217 SFT
BUILT UP AREA	2429 SFT
UTILITY AREA	50 SFT
FIRST FLOOR BALCONY	93 SFT
SUPER BUILT UP AREA	2572 SFT

DEVELOPMENT WORK

PAVERED AREA	586 SFT
TERRACE AREA	765 SFT
ENTRY GATE	26'10"
COMPOUND WALL	162'3"
SITE AREA	2180 SFT
FSI AREA	2429 SFT
FSI	1.114
NO.OF FOUR WHEELER	02
NO.OF TWO WHEELER	01

PROJECT
PROPOSED RESIDENCE FOR Mrs
MYTHILI @ SARAVANAMPATTI

ARCHITECT
 **STUDIO
MADRAS
ARCHITECTS**
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DRAWING TITLE
FIRST FLOOR PLAN

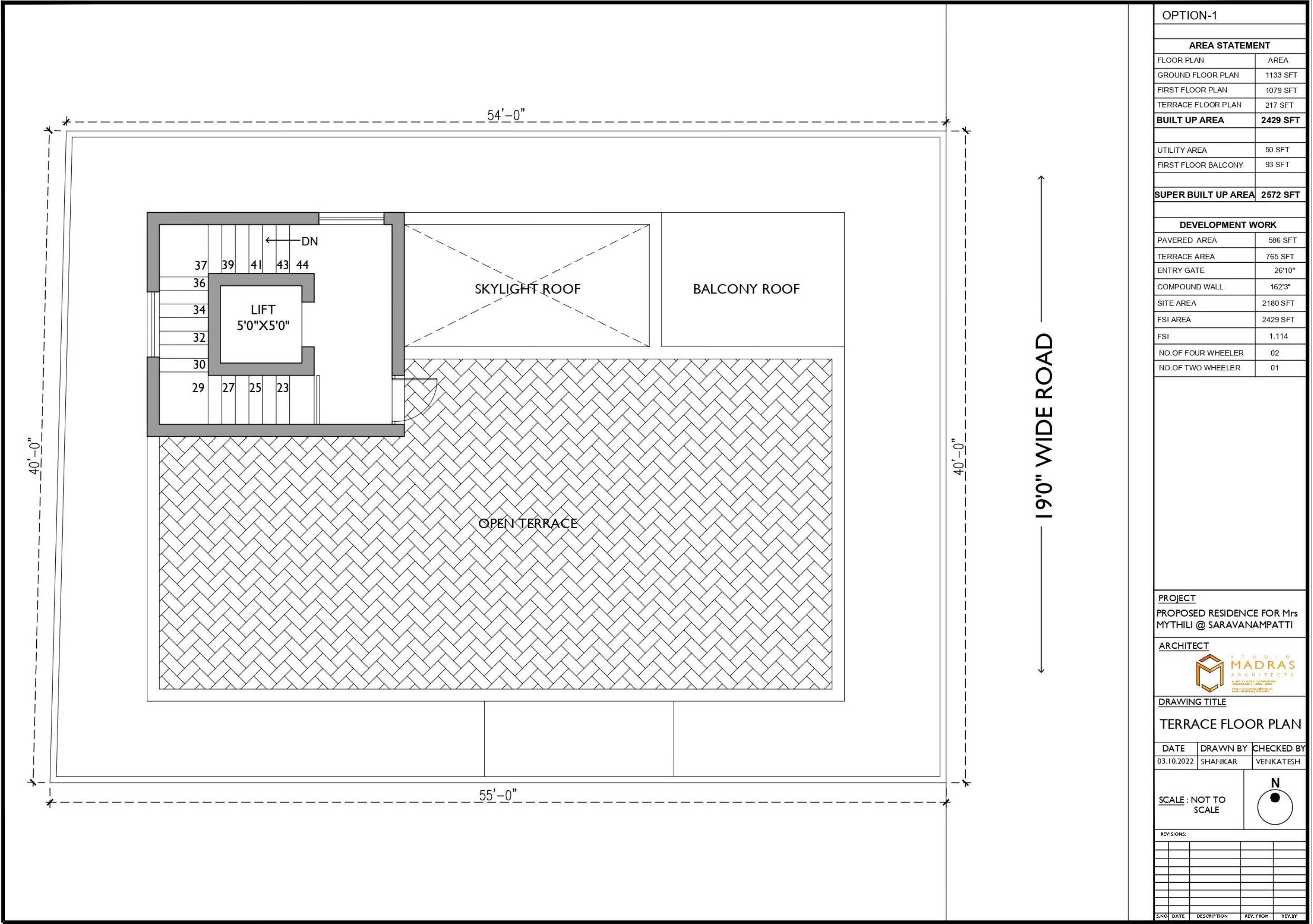
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03.10.2022	SHANKAR	VENKATESH

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S.NO	DATE	DESCRIPTION	REV. FROM	REV. BY

MYTHILI RESIDENCE (OPTION 1)



OPTION-1

AREA STATEMENT	
FLOOR PLAN	AREA
GROUND FLOOR PLAN	1133 SFT
FIRST FLOOR PLAN	1079 SFT
TERRACE FLOOR PLAN	217 SFT
BUILT UP AREA	2429 SFT
UTILITY AREA	50 SFT
FIRST FLOOR BALCONY	93 SFT
SUPER BUILT UP AREA	2572 SFT

DEVELOPMENT WORK	
PAVERED AREA	586 SFT
TERRACE AREA	765 SFT
ENTRY GATE	26'10"
COMPOUND WALL	162'3"
SITE AREA	2180 SFT
FSI AREA	2429 SFT
FSI	1.114
NO.OF FOUR WHEELER	02
NO.OF TWO WHEELER	01

PROJECT

PROPOSED RESIDENCE FOR Mrs MYTHILI @ SARAVANAMPATTI

ARCHITECT



STUDIO
MADRAS
ARCHITECTS
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1/2022 - 10/2022 (1 YEAR)

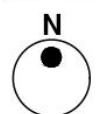
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TERRACE FLOOR PLAN

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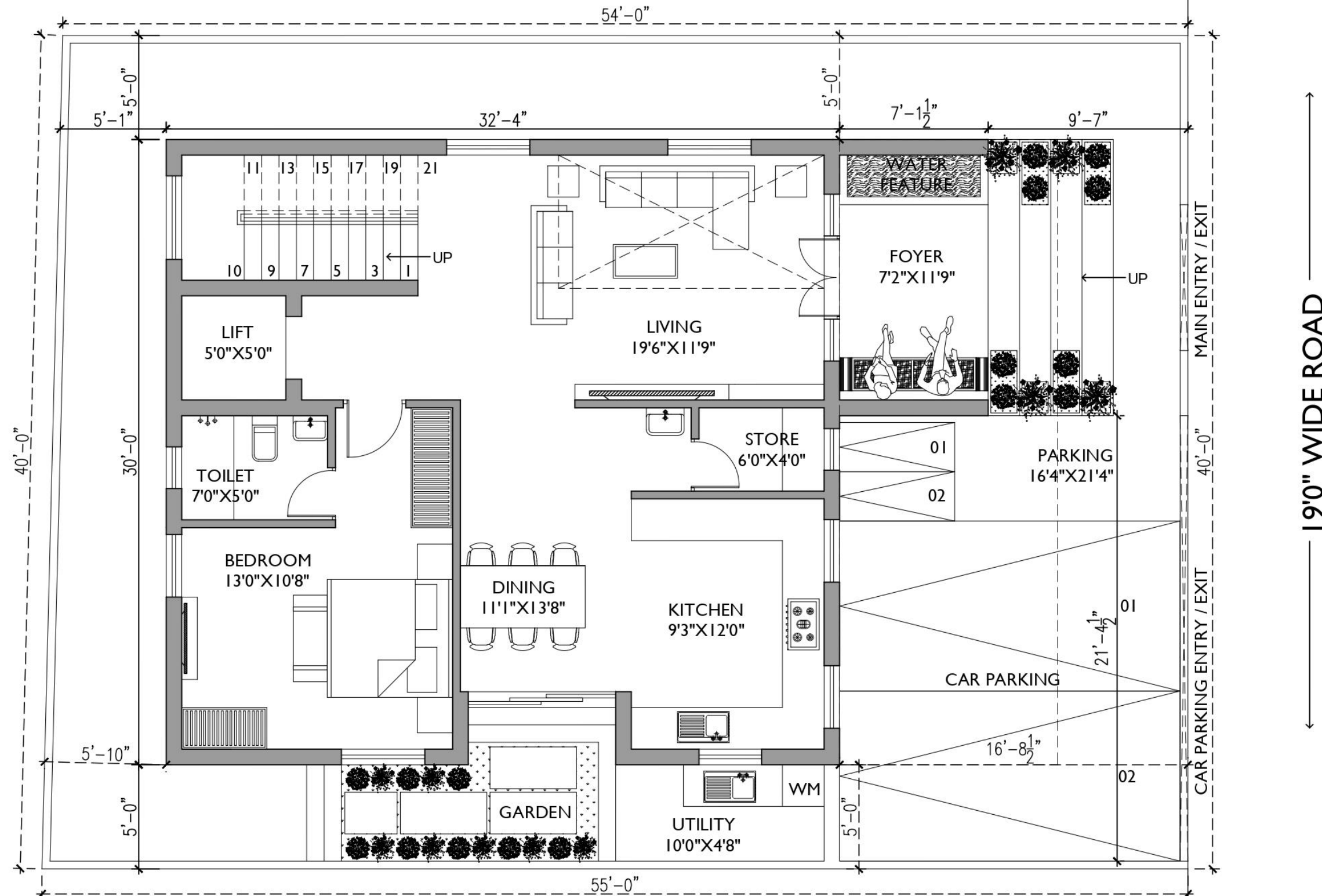
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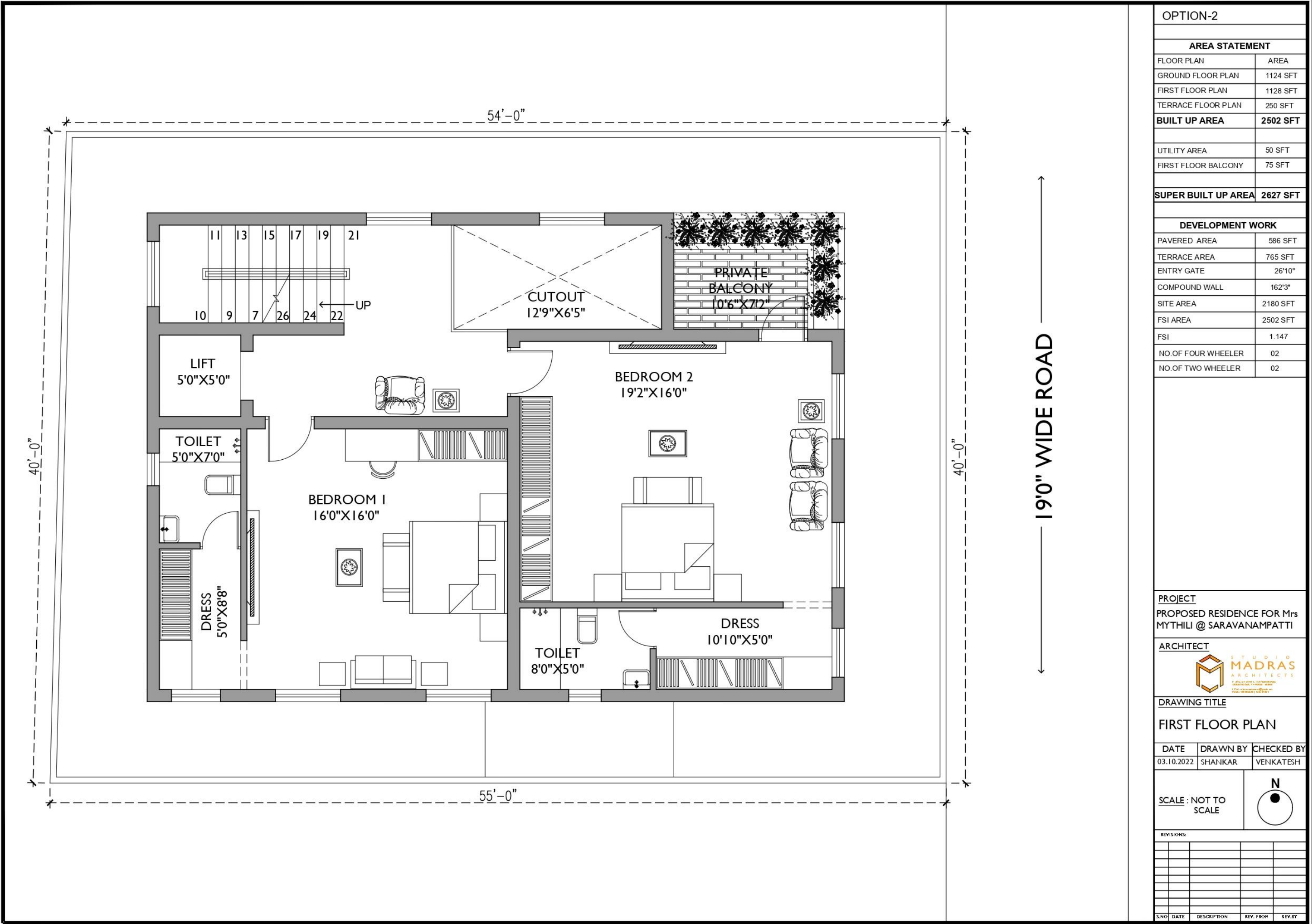
S.NO	DATE	DESCRIPTION	REV. FROM	REV.BY
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MYTHILI RESIDENCE (OPTION 2)



OPTION-2				
AREA STATEMENT				
FLOOR PLAN		AREA		
GROUND FLOOR PLAN		1124 SFT		
FIRST FLOOR PLAN		1128 SFT		
TERRACE FLOOR PLAN		250 SFT		
BUILT UP AREA		2502 SFT		
UTILITY AREA		50 SFT		
FIRST FLOOR BALCONY		75 SFT		
SUPER BUILT UP AREA		2627 SFT		
DEVELOPMENT WORK				
PAVERED AREA		586 SFT		
TERRACE AREA		785 SFT		
ENTRY GATE		26'10"		
COMPOUND WALL		162'3"		
SITE AREA		2180 SFT		
FSI AREA		2502 SFT		
FSI		1.147		
NO.OF FOUR WHEELER		02		
NO.OF TWO WHEELER		02		
PROJECT				
PROPOSED RESIDENCE FOR Mrs MYTHILI @ SARAVANAMPATTI				
ARCHITECT				
 STUDIO MADRAS ARCHITECTS 1105, 10th FLOOR, 1, LAKSHMINARAYANA APARTMENT, CHENNAI - 600 026 1. Call : 9840400000, 9840400001 2. Email : studio@studiomadras.com				
DRAWING TITLE				
GROUND FLOOR PLAN				
DATE	DRAWN BY	CHECKED BY		
03.10.2022	SHANKAR	VENKATESH		
SCALE : NOT TO SCALE		N 		
REVISIONS:				
S.NO	DATE	DESCRIPTION	REV. FROM	REV. BY

MYTHILI RESIDENCE (OPTION 2)



OPTION-2

AREA STATEMENT

FLOOR PLAN	AREA
GROUND FLOOR PLAN	1124 SFT
FIRST FLOOR PLAN	1128 SFT
TERRACE FLOOR PLAN	250 SFT
BUILT UP AREA	2502 SFT

UTILITY AREA	50 SFT
FIRST FLOOR BALCONY	75 SFT

SUPER BUILT UP AREA 2627 SFT

DEVELOPMENT WORK

PAVERED AREA	586 SFT
TERRACE AREA	765 SFT
ENTRY GATE	26'10"
COMPOUND WALL	162'3"
SITE AREA	2180 SFT
FSI AREA	2502 SFT
FSI	1.147
NO.OF FOUR WHEELER	02
NO.OF TWO WHEELER	02

PROJECT
PROPOSED RESIDENCE FOR Mrs
MYTHILI @ SARAVANAMPATTI

ARCHITECT
 **STUDIO
MADRAS
ARCHITECTS**

DRAWING TITLE
FIRST FLOOR PLAN

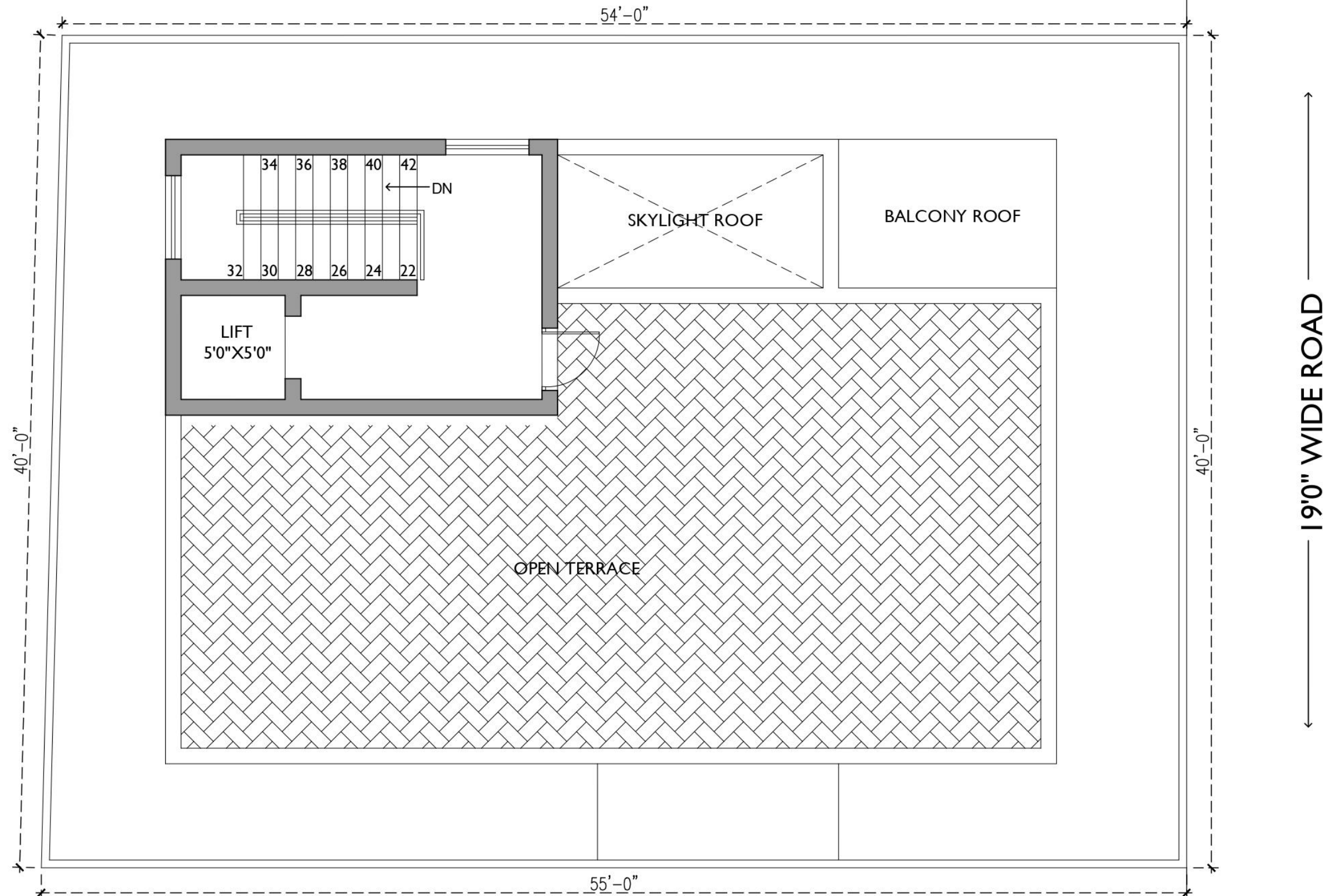
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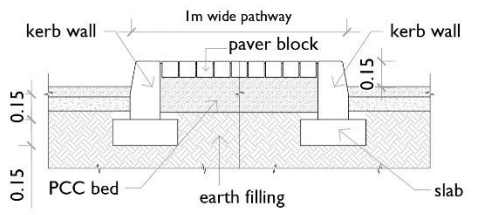
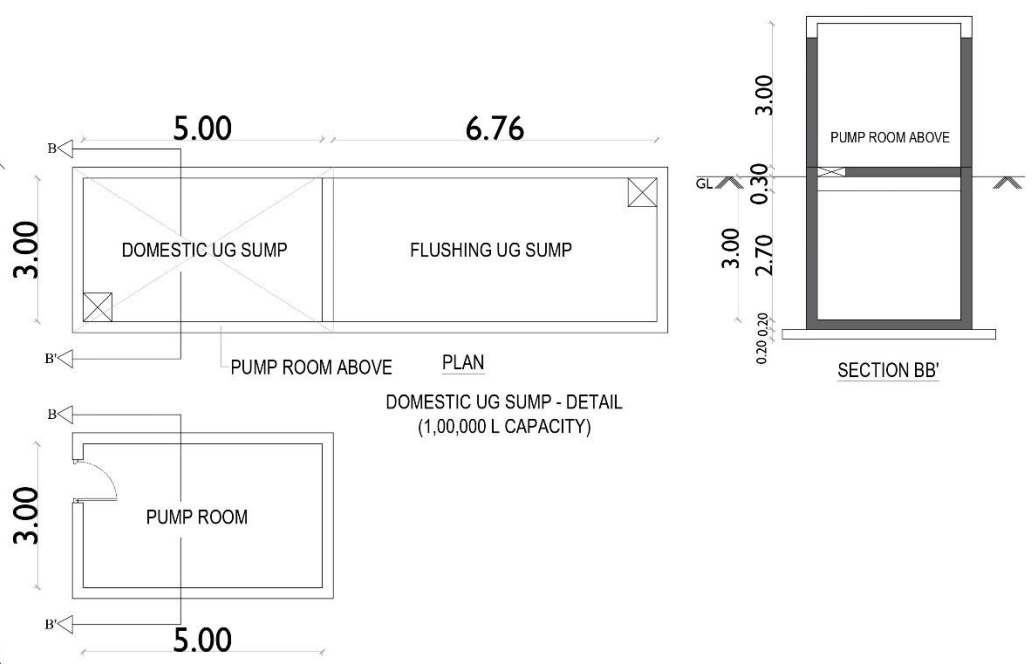
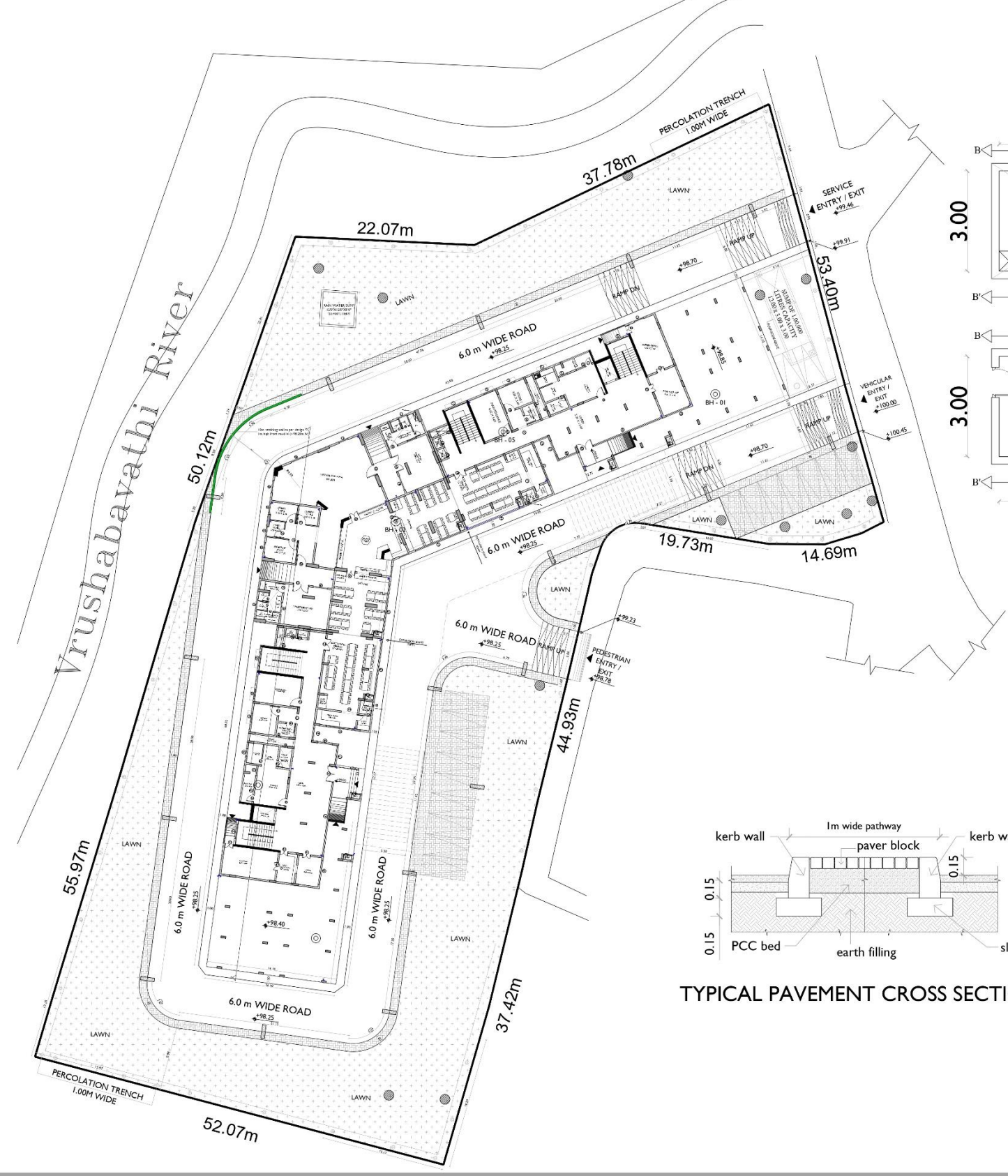
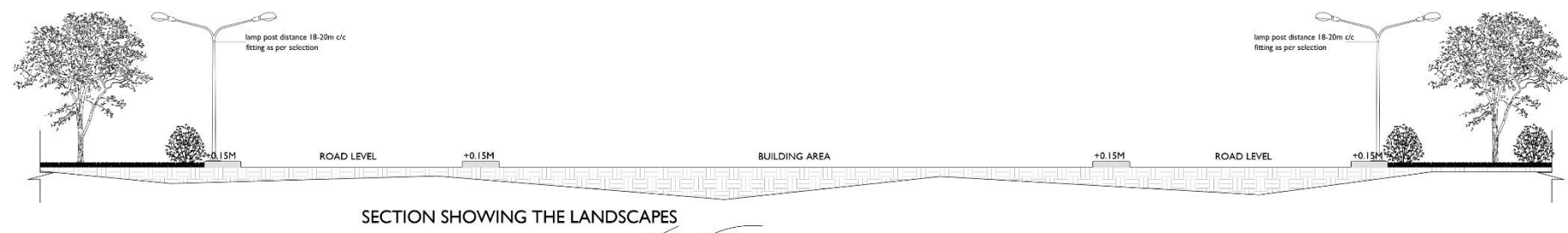
S.NO	DATE	DESCRIPTION	REV. FROM	REV. BY

MYTHILI RESIDENCE (OPTION 2)



OPTION-2				
AREA STATEMENT				
FLOOR PLAN		AREA		
GROUND FLOOR PLAN		1124 SFT		
FIRST FLOOR PLAN		1128 SFT		
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PAVERED AREA		586 SFT		
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SITE AREA		2180 SFT		
FSI AREA		2502 SFT		
FSI		1.147		
NO.OF FOUR WHEELER		02		
NO.OF TWO WHEELER		02		
PROJECT PROPOSED RESIDENCE FOR Mrs MYTHILI @ SARAVANAMPATTI ARCHITECT  STUDIO MADRAS ARCHITECTS © 2022 ALL RIGHTS RESERVED. INDIAN REGISTRATION NUMBER - 40863 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 7				

1.6 NSCC DEVELOPMENT – HOSTEL BLOCK



TYPICAL PAVEMENT CROSS SECTION

SCHEDULE OF JOINERY		SILL LVL	LINTEL LVL	DIMENSIONS
D	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.00 X 2.40
D1	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	0.90 X 2.10
D2	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	0.75 X 2.10
D3	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.20 X 2.40
D4	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	2.00 X 2.10
D5	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.50 X 2.40
D6	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.35 X 2.40
D7	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.00 X 2.40
D8	FIRE SHAFT SERVICE DOOR	0.90	2.10	0.90 X 1.20
D9	SHAFT SERVICE DOOR	0.90	2.10	0.60 X 1.20
O1	DOOR OPENING	-	2.10	0.75 X 2.10
O2	DOOR OPENING	-	2.10	1.20 X 2.10
O3	DOOR OPENING	-	2.10	2.00 X 2.10
W1	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	0.90	2.10	0.90 X 1.20
W2	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	0.90	2.10	1.20 X 1.20
W3	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.20 X 1.80
W4	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.50 X 1.80
W5	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.80 X 1.80
KW	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	1.05	2.10	0.90 X 1.05
V	ALUMINIUM FRAME WITH MS GRILL VENTILATOR	1.50	2.10	0.60 X 0.60
V1	ALUMINIUM FRAME WITH MS GRILL VENTILATOR	1.50	2.10	1.20 X 0.60
FG	FIXED GLASS	-	-	-

PROJECT
CONSTRUCTION OF
300 BEDDED HOSTEL AT
NSCC,BENGALURU
WAP/PMD/2019-20/24

CONTRACTOR
CMK

ARCHITECT OF CONTRACTOR
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WAPCOS ARCHITECT
Perceptive Ideas Consulting Engineers,
J-1894 , Lower ground floor , C R Park,
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PROJECT MANAGEMENT AGENCY
WAPCOS LIMITED
(A Government of India Undertaking)
SKV Tower , Plot no.57 , Urban Estate,
Sector - 18 , Gurgaon ,
Haryana - 122001

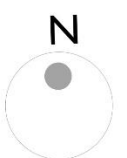
CUSTODIAN
SPORTS AUTHORITY OF INDIA

DESIGN PROGRAM	ROOMS			
	BEDS	STUDIO	DOUBLE BED	TRIPLE BED
STILT FLOOR		02	-	-
FIRST FLOOR	108	-	-	36
SECOND FLOOR	84	-	-	28
THIRD FLOOR	72	-	-	24
FOURTH FLOOR	40	04	20	-
TOTAL	304+6	06	20	88

NOTE:
THE DRAWING IS SCHEMATIC. DETAILED
DRAWINGS SHALL BE PROVIDED BY THE
VENDOR BEFORE COMMENCING THE WORKS.

LANDSCAPE LEGEND:		
	EXISTING TREES	13
LEGEND:		
	1.00m wide pavement on either side of the proposed roads and parking platform	
	2 side lamp post - minimum distance 18-20m c/c fixture as per selection	

DRAWING TITLE
SITE PLAN
DRAWING NO: 01
SCALE : 1:200
REVISIONS:



PROJECT

CONSTRUCTION OF
300 BEDDED HOSTEL AT
NSCC, BENGALURU
WAP/PM/2019-20/24

CONTRACTOR

CMK

ARCHITECT OF CONTRACTOR

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Sector - 18, Gurgaon,
Haryana - 122001

CUSTODIAN

SPORTS AUTHORITY OF INDIA

BATHROOM FIXTURES

C.P. PELAR COCK ROOF TRUCK	WAPCOS CAT. NO. C084001 OR APPROVED EQUIVALENT MAKE
C.P. BRASS WASTE	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
C.P. BOTTLE TRAP	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
WIRING	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
C.P. BRASS WASTE COCK (BRASS WASTE COCK) WITH WALL FLANGE	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
C.P. BRASS WASTE COCK WITH WALL FLANGE	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
STAINLESS STEEL SINK	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
SINKER NOVEL WITH SINK & BRASS NOVEL	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
C.P. BRASS TOWEL RING	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
SS MIRROR CAVITY RING	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
ROSE HOOKS	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
C.P. WALL FINDER HIGH FLOTH NOVEL TYPE	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
SHOWER ROSE WITH SHOWER ARM	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
WALL SWITCH	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
SCOPING	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
TOWEL RAIL	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
COCKEYED STOP COCK	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
ANGLE VALVE WITH C.P. BRASS CONNECT PIP	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE
TOILET PAPER HOLDER	WAPCOS CAT. NO. A012400 OR APPROVED EQUIVALENT MAKE

MATERIAL QUANTITY

FLOOR TILE	818 SFT	TOTAL
WALL TILE	2658 SFT	3476 SFT

DESIGN PROGRAM

SCHEDULE OF JOINERY	SILL LVL.	LINTEL LVL.	DIMENSIONS
D TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.00 X 2.40
D1 TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	0.90 X 2.40
D2 ALUMINIUM FRAME WITH FLUSH DOOR SHUTTER	-	2.10	0.75 X 2.10
D4 TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	2.00 X 2.40
D5 SERVICE DOOR	0.90	2.10	0.80 X 1.20
D6 FIRE SERVICE DOOR	0.90	2.10	0.90 X 1.20
D7 DOOR OPENING	-	2.10	2.40 X 2.10
W3 THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.90	2.10	1.80 X 1.20
W4 TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	0.90	2.10	1.50 X 1.20
W5 THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.80 X 1.80
V ALUMINIUM FRAME WITH MS GRILL VENTILATOR	2.10	2.70	0.60 X 0.60
V1 ALUMINIUM FRAME WITH MS GRILL VENTILATOR	2.10	2.70	1.20 X 0.60

DRAWING TITLE

COMMON TOILET LAYOUT

DRAWING NO: 03

SCALE : 1:200

REVISIONS:

N

NOTE:
THE DRAWING IS SCHEMATIC.
DETAILED DRAWINGS SHALL BE
PROVIDED BY THE VENDOR
BEFORE COMMENCING THE
WORKS.

NSCC DEVELOPMENT – HOSTEL BLOCK

PROJECT

**CONSTRUCTION OF
300 BEDDED HOSTEL AT
NSCC, BENGALURU
WAP/PMD/2019-20/24**

CONTRACTOR



ARCHITECT OF CONTRACTOR



WAPCOS ARCHITECT

Perceptive Ideas Consulting Engineers,
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(A Government of India Undertaking)
SKV Tower , Plot no.57, Urban Estate,
Sector - 18, Gurgaon ,
Haryana - 122001

CUSTODIAN



SPORTS AUTHORITY OF INDIA

DESIGN PROGRAM	ROOMS		
	BEDS	STUDIO	DOUBLE BED TRIPLE BED
STILT FLOOR		02	-
FIRST FLOOR	108	-	36
SECOND FLOOR	84	-	28
THIRD FLOOR	72	-	24
FOURTH FLOOR	40	04	20
			-
TOTAL	304+6	06	20
AREA STATEMENT		PROPOSED	
STILT FLOOR		1673.37 sqm	
FIRST FLOOR		1673.37 sqm	
SECOND FLOOR		1370.26 sqm	
THIRD FLOOR		1306.41 sqm	
FOURTH FLOOR		1129.16 sqm	
TERRACE FLOOR		356.00 sqm	
TOTAL		7508.57 sqm	
SITE AREA		6771.27 sqm	
FSI		1.056	
PLOT COVERAGE		24.71%	
PARKING			
FOUR WHEELERS		23 NOS	
VISITORS PARKING		07 NOS	
TOTAL PARKING		30 NOS	

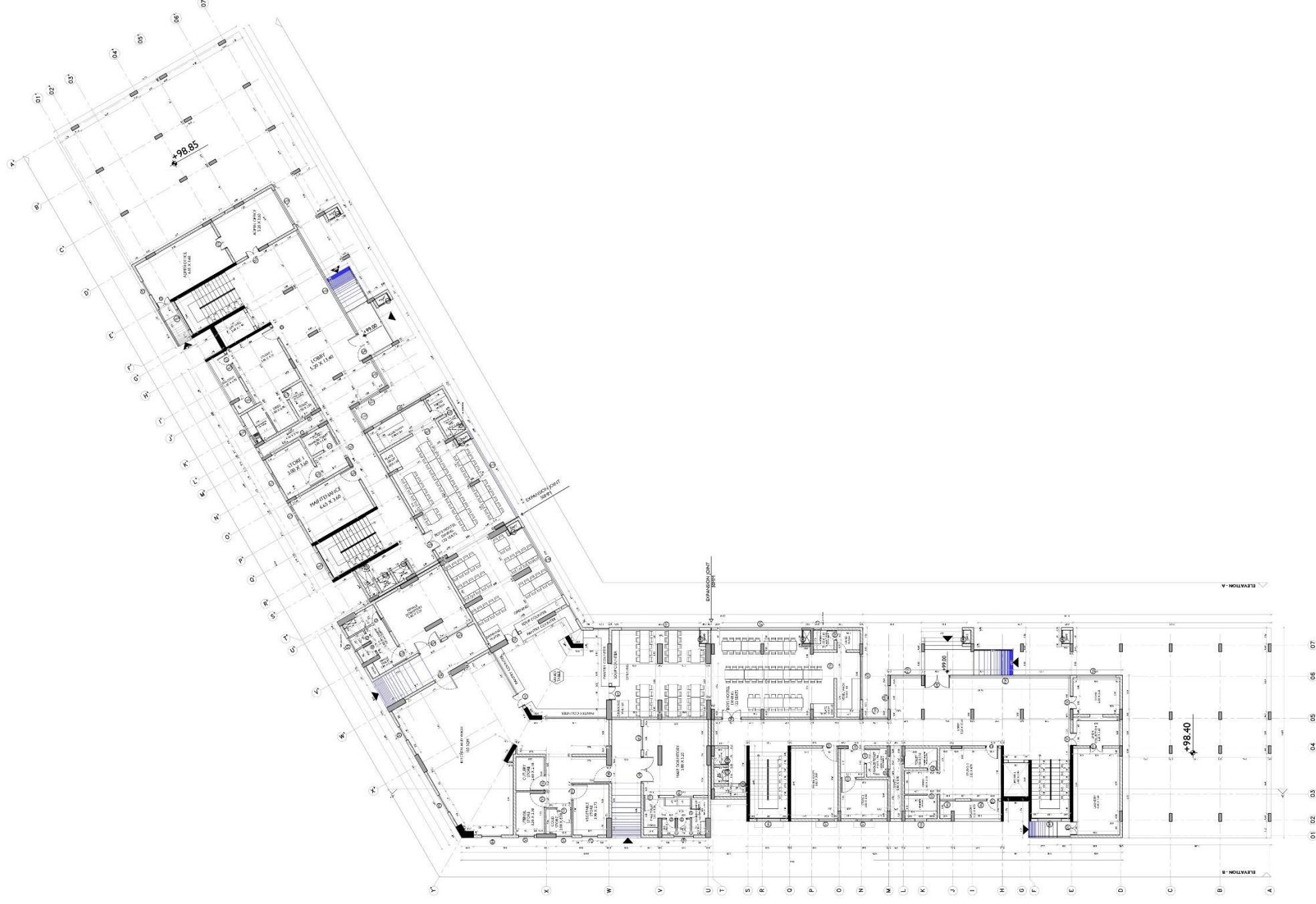
DRAWING TITLE

DINING FURNITURE LAYOUT

DRAWING NO:02

SCALE: 1:200

REVISIONS:

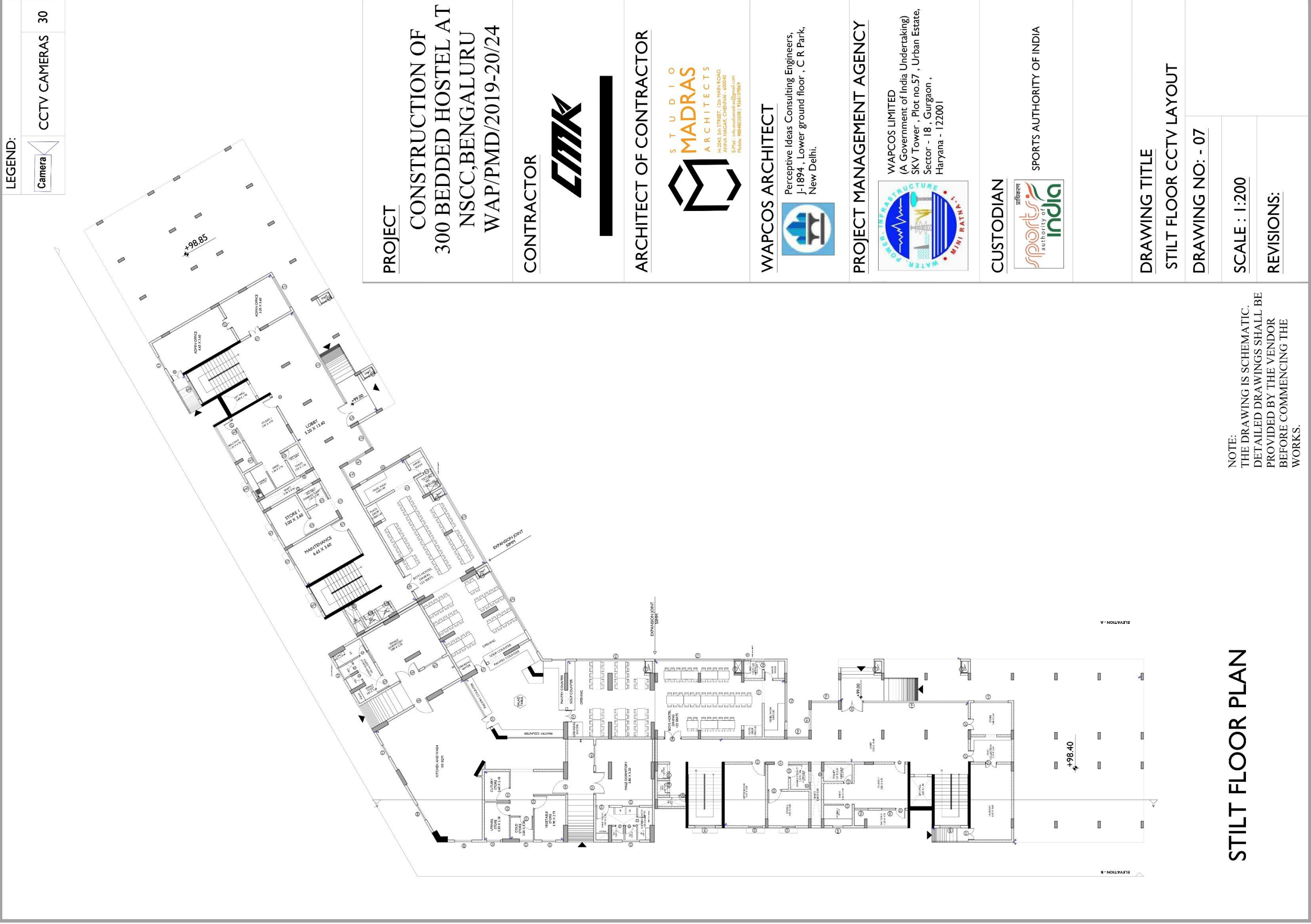


STILT FLOOR PLAN

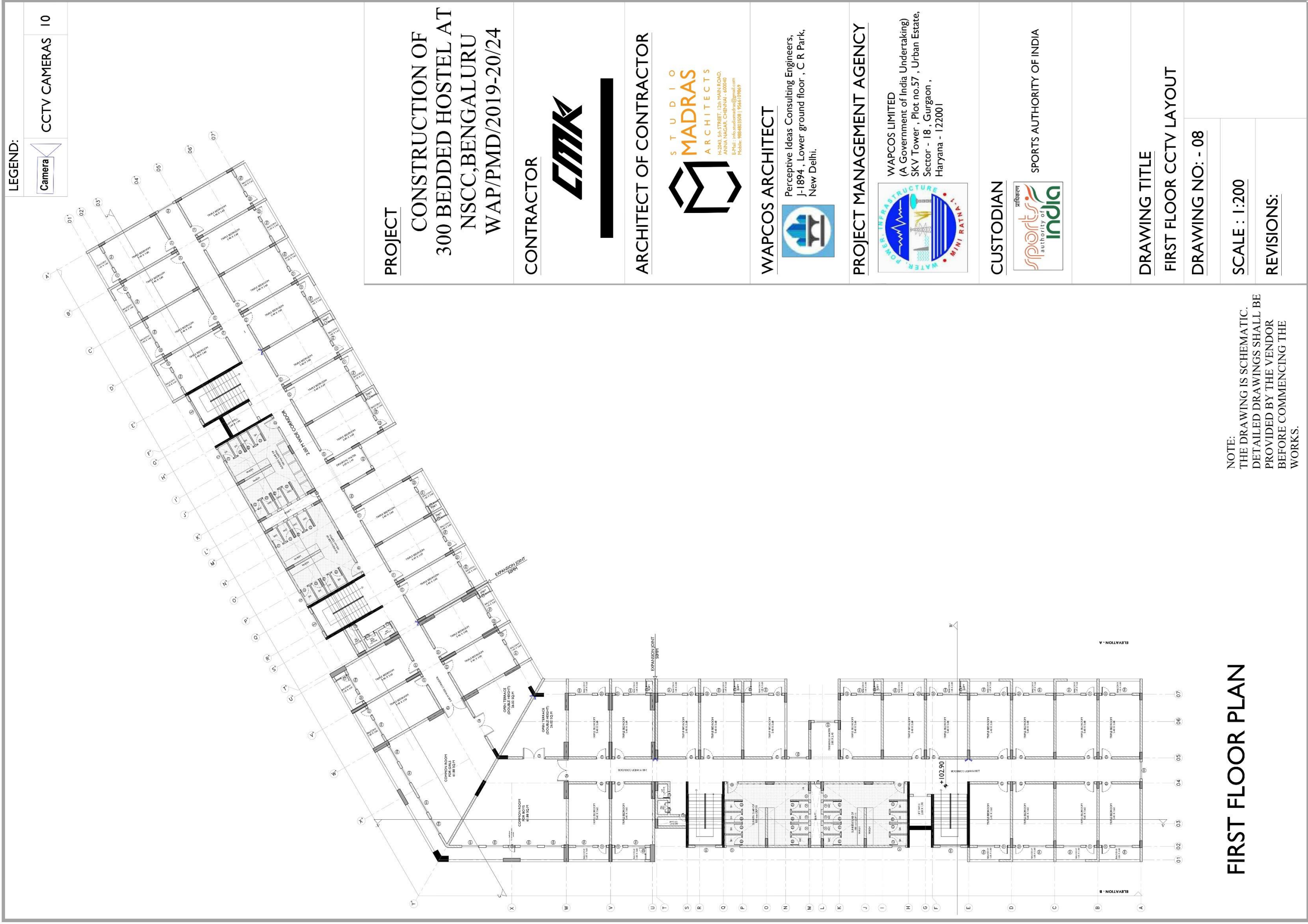
	SCHEDULE OF JOINERY	SILL LVL.	LINTEL LVL.	DIMENSIONS
D	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.00 X 2.40
D1	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	0.90 X 2.10
D2	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	0.75 X 2.10
D3	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.20 X 2.40
D4	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	2.00 X 2.10
D5	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.50 X 2.40
D6	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.35 X 2.40
D7	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.00 X 2.40
D8	FIRE SHAFT SERVICE DOOR	0.90	2.10	0.90 X 1.20
D9	SHAFT SERVICE DOOR	0.90	2.10	0.60 X 1.20
O1	DOOR OPENING	-	2.10	0.75 X 2.10
O2	DOOR OPENING	-	2.10	1.20 X 2.10
O3	DOOR OPENING	-	2.10	2.00 X 2.10
W1	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	0.90	2.10	0.90 X 1.20
W2	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	0.90	2.10	1.20 X 1.20
W3	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.20 X 1.80
W4	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.50 X 1.60
W5	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.80 X 1.80
KW	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	1.05	2.10	0.90 X 1.05
V	ALUMINIUM FRAME WITH MS GRILL VENTILATOR	1.50	2.10	0.60 X 0.60
V1	ALUMINIUM FRAME WITH MS GRILL VENTILATOR	1.50	2.10	1.20 X 0.60
V2	ALUMINIUM FRAME WITH MS GRILL VENTILATOR	1.50	2.10	1.50 X 0.60
FG	FIXED GLASS	-	-	-

NOTE:
THE DRAWING IS SCHEMATIC.
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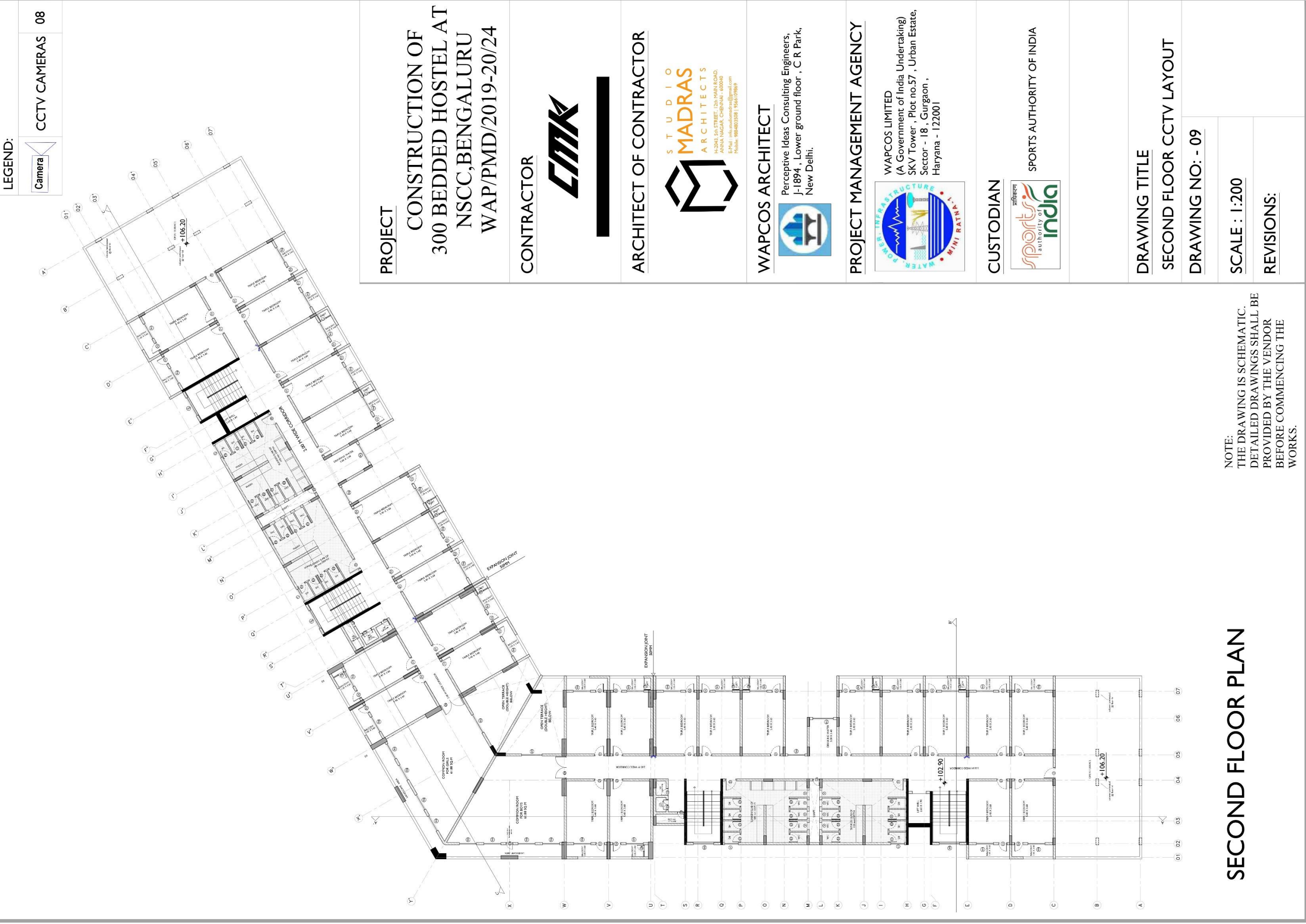
NSCC DEVELOPMENT – HOSTEL BLOCK



NSCC DEVELOPMENT – HOSTEL BLOCK

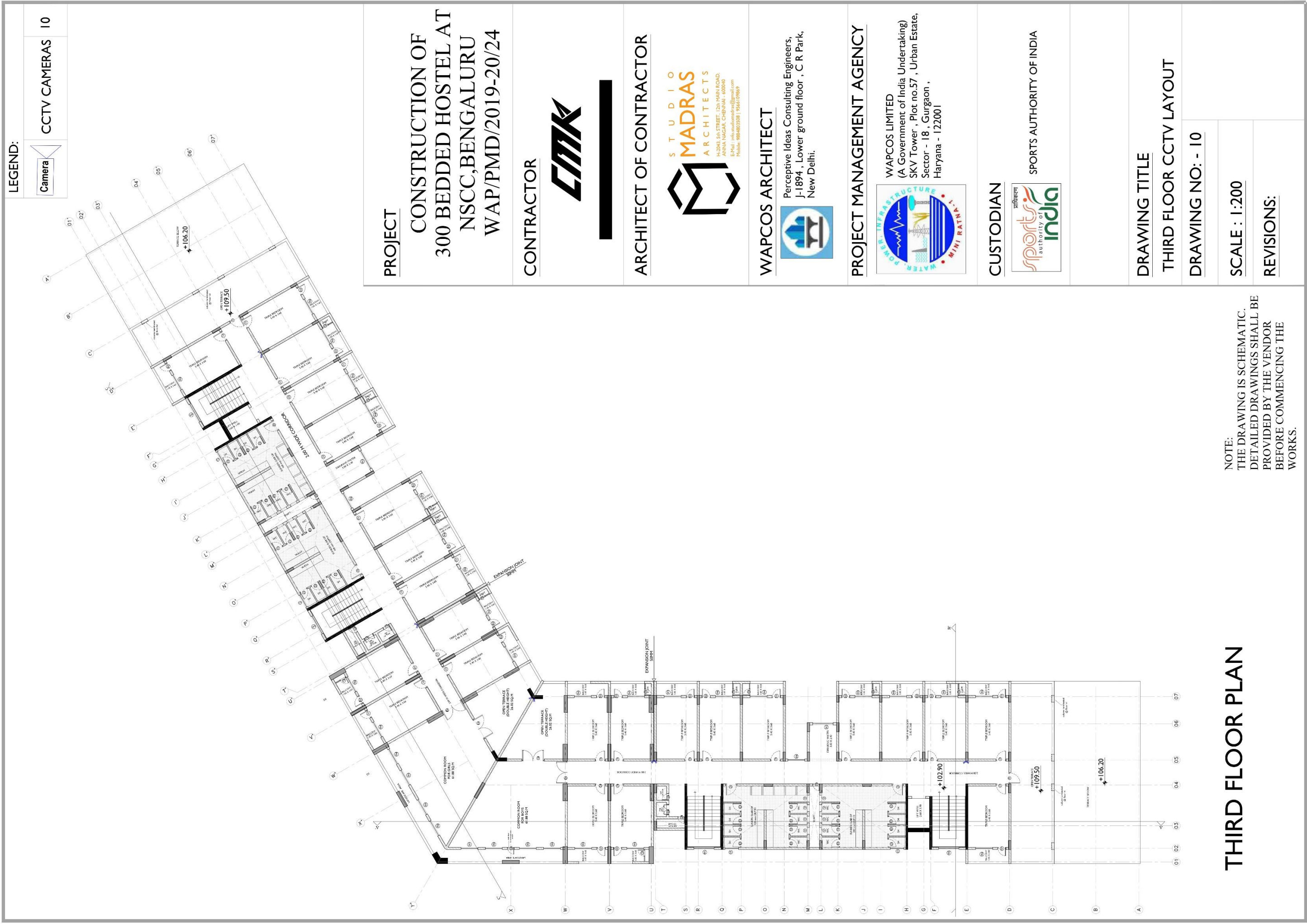


NSCC DEVELOPMENT – HOSTEL BLOCK



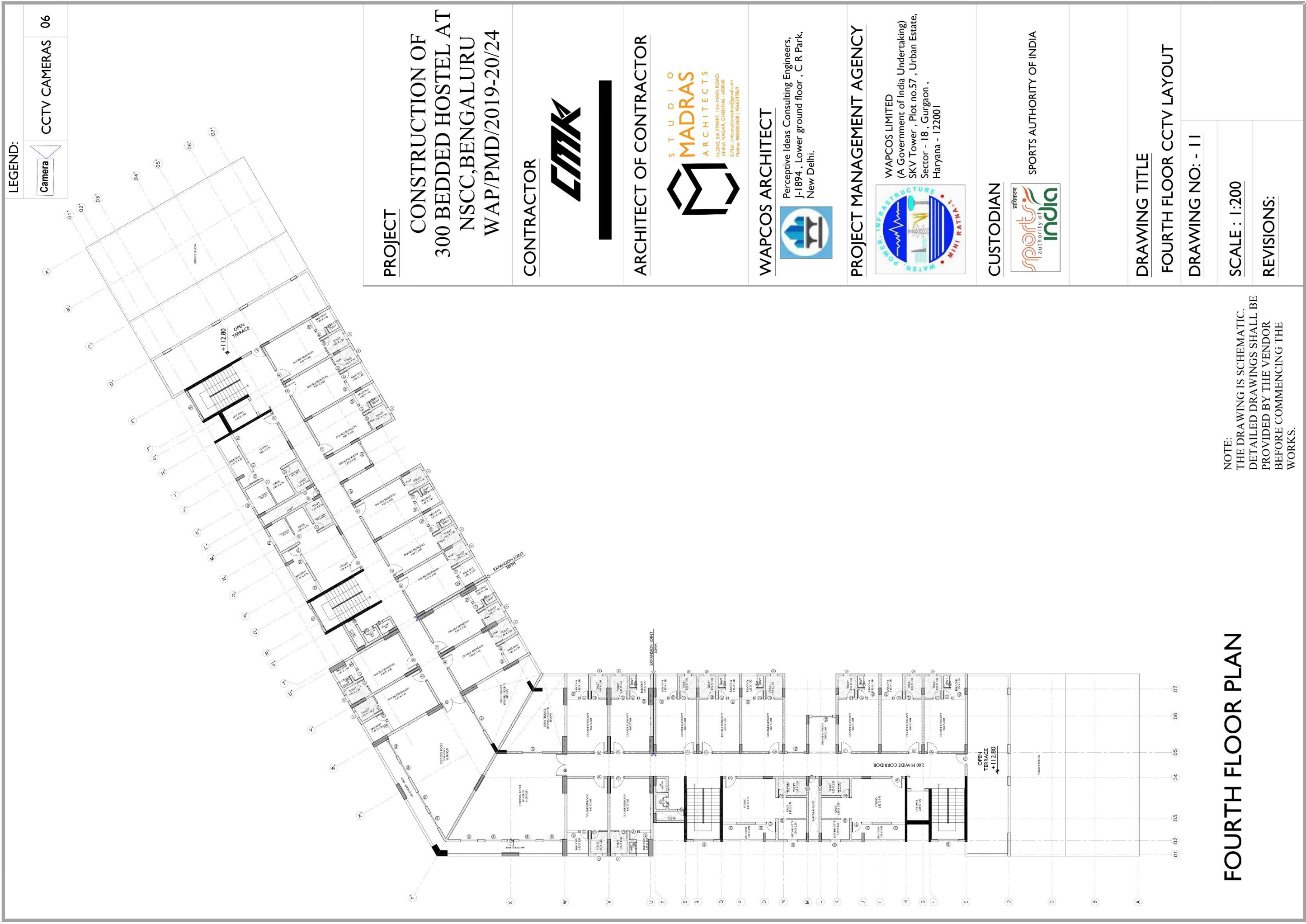
SECOND FLOOR PLAN

NSCC DEVELOPMENT – HOSTEL BLOCK

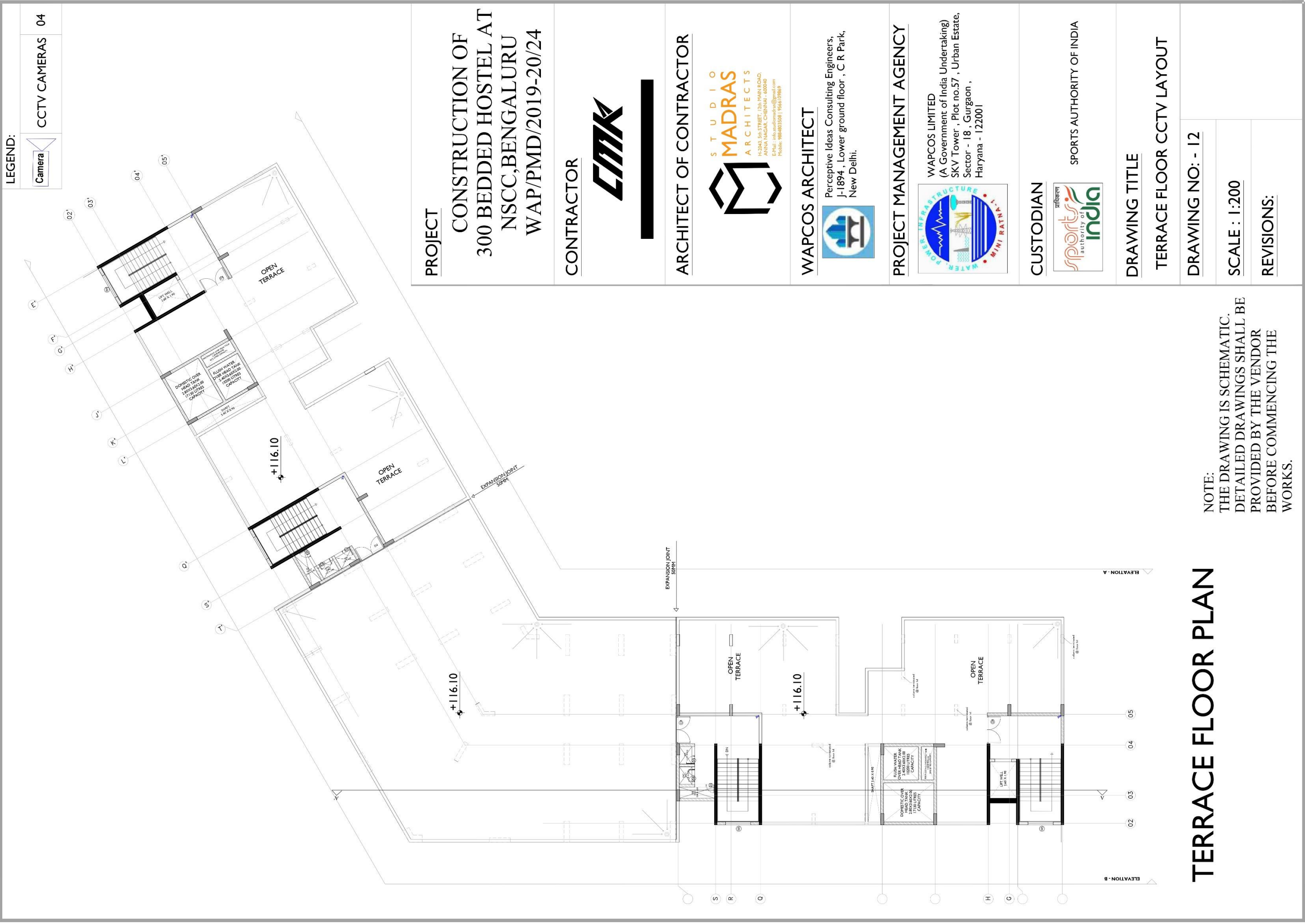


THIRD FLOOR PLAN

NSCC DEVELOPMENT – HOSTEL BLOCK

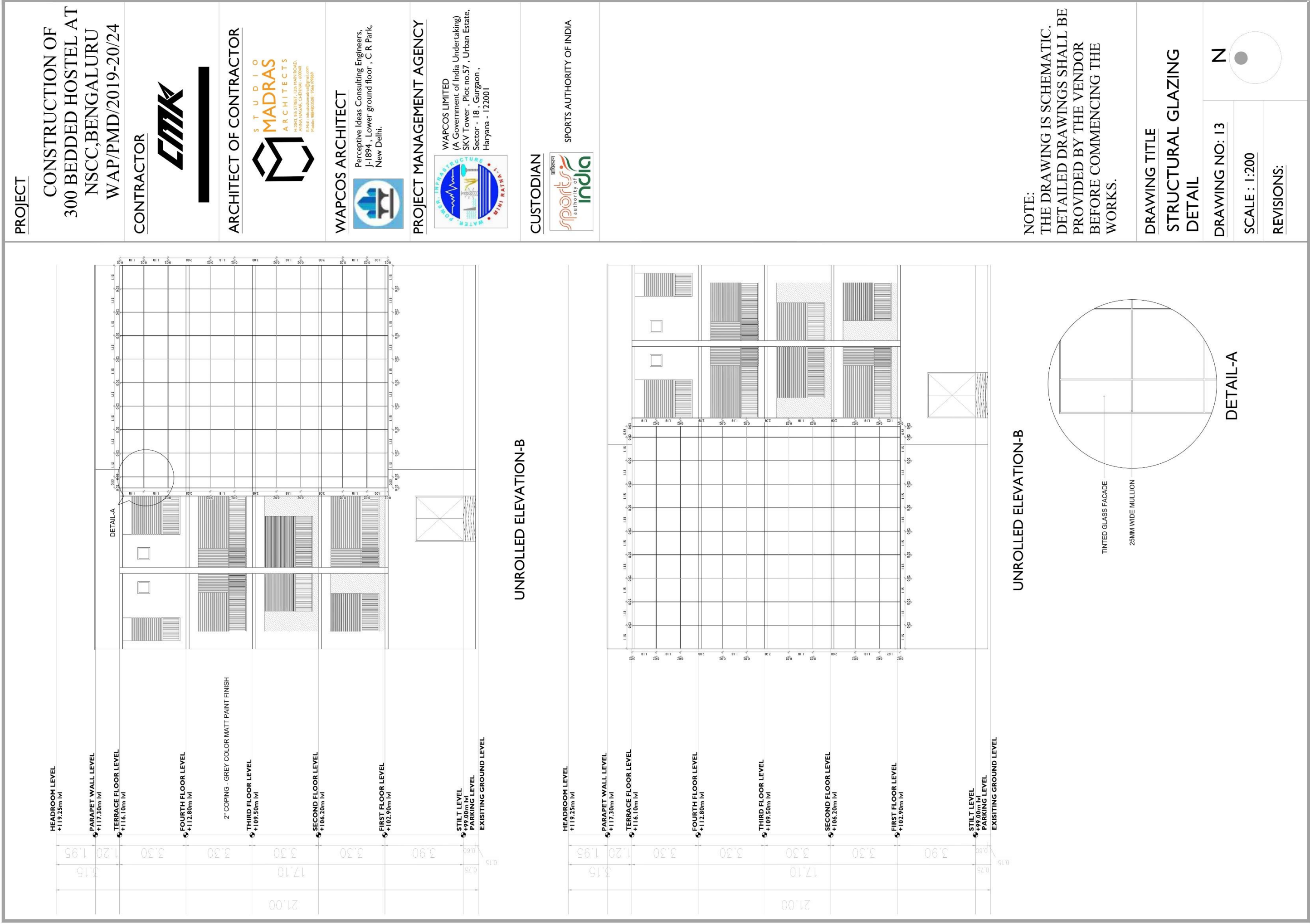


NSCC DEVELOPMENT – HOSTEL BLOCK



TERRACE FLOOR PLAN

NSCC DEVELOPMENT – HOSTEL BLOCK



NSCC DEVELOPMENT – HOSTEL BLOCK

PROJECT

CONSTRUCTION OF
300 BEDDED HOSTEL AT
NSCC,BENGALURU
WAP/PMD/2019-20/24

CONTRACTOR



ARCHITECT OF CONTRACTOR



WAPCOS ARCHITECT



Perceptive Ideas Consulting Engineers,
J-1894 , Lower ground floor , C R Park,
New Delhi.

PROJECT MANAGEMENT AGENCY



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CUSTODIAN



SPORTS AUTHORITY OF INDIA

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DRAWING TITLE

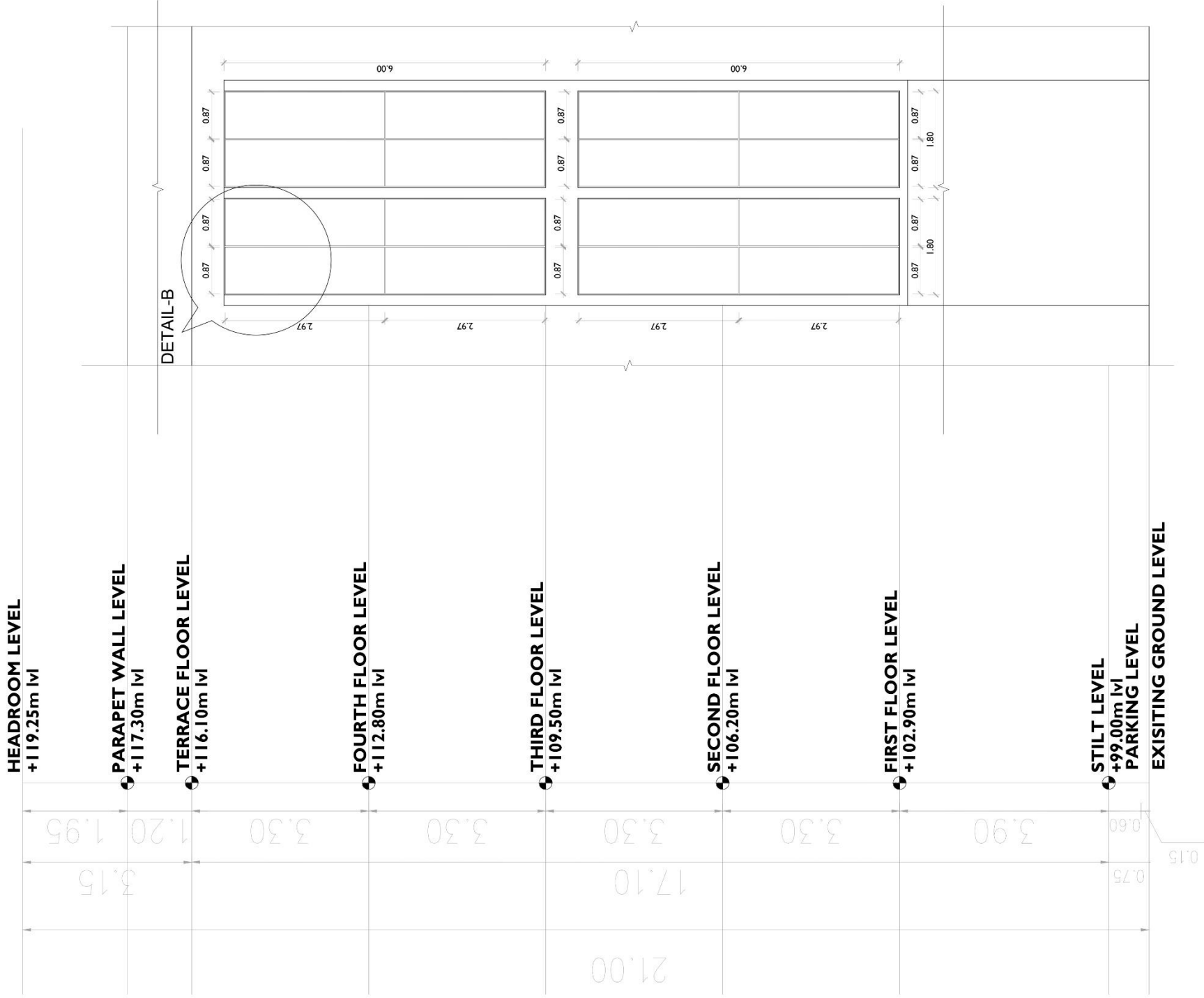
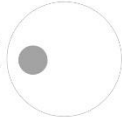
STRUCTURAL GLAZING
DETAIL

DRAWING NO: 14

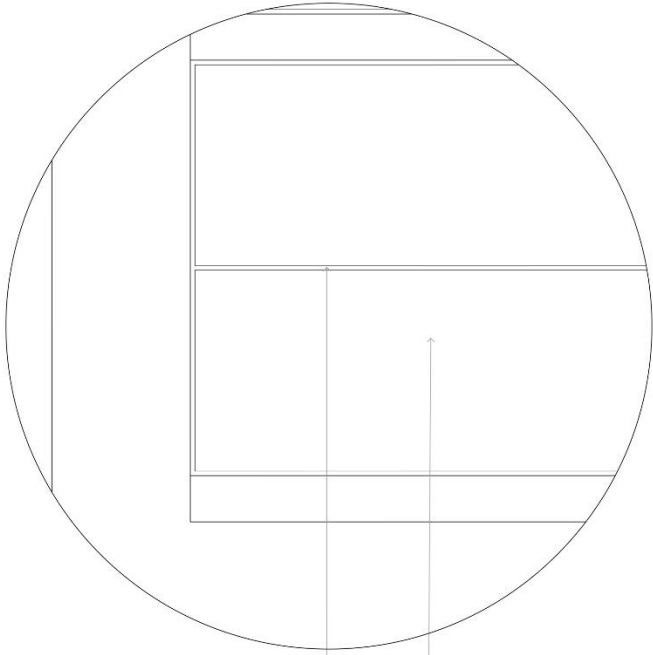
SCALE : 1:200

REVISIONS:

N



UNROLLED ELEVATION



DETAIL-B

NSCC DEVELOPMENT – HOSTEL BLOCK

NOTE:
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DRAWINGS SHALL BE PROVIDED BY THE
VENDOR BEFORE COMMENCING THE WORKS.

SCHEDULE OF JOINERY				SILL LVL	UNIT LVL	DIMENSIONS
D	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.00	X 2.10	
D1	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	0.90	X 2.10	
D2	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	0.75	X 2.10	
D3	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.20	X 2.10	
D4	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.10	2.00	X 2.10	
D5	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.50	X 2.10	
D6	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.35	X 2.10	
D7	TEAK WOOD FRAME WITH FLUSH DOOR SHUTTER	-	2.40	1.00	X 2.10	
D8	FIRE SHAFT SERVICE DOOR	0.90	2.10	0.90	X 1.20	
D9	SHAFT SERVICE DOOR	0.90	2.10	0.60	X 1.20	
O1	DOOR OPENING	-	2.10	0.75	X 2.10	
O2	DOOR OPENING	-	2.10	1.20	X 2.10	
O3	DOOR OPENING	-	2.10	2.00	X 2.10	
W1	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	0.90	2.10	0.90	X 1.20	
W2	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	0.90	2.10	1.20	X 1.20	
W3	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.20	X 1.80	
W4	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.50	X 1.80	
W5	THREE TRACK SLIDING ALUMINIUM FRAME WINDOW	0.30	2.10	1.80	X 1.80	
KW	TWO TRACK SLIDING ALUMINIUM FRAME WINDOW	1.05	2.10	0.90	X 1.05	
V	ALUMINIUM FRAME WITH MS GRILL VENTILATOR	1.50	2.10	0.60	X 0.60	
V1	ALUMINIUM FRAME WITH MS GRILL VENTILATOR	1.50	2.10	1.20	X 0.60	
V2	ALUMINIUM FRAME WITH MS GRILL VENTILATOR	1.50	2.10	1.50	X 0.60	
FG	FIXED GLASS	-	-	-	-	

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CONTRACTOR
CMK
CMK PROJECTS (P) LTD.

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MOBILE : 9840403108 / 9740403108

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PROJECT MANAGEMENT AGENCY
WAPCOS LIMITED
(A Government of India Undertaking)
SKV Tower , Plot no.57 , Urban Estate,
Sector - 18 , Gurgaon ,
Haryana - 122001

CUSTODIAN
SPORTS AUTHORITY OF INDIA

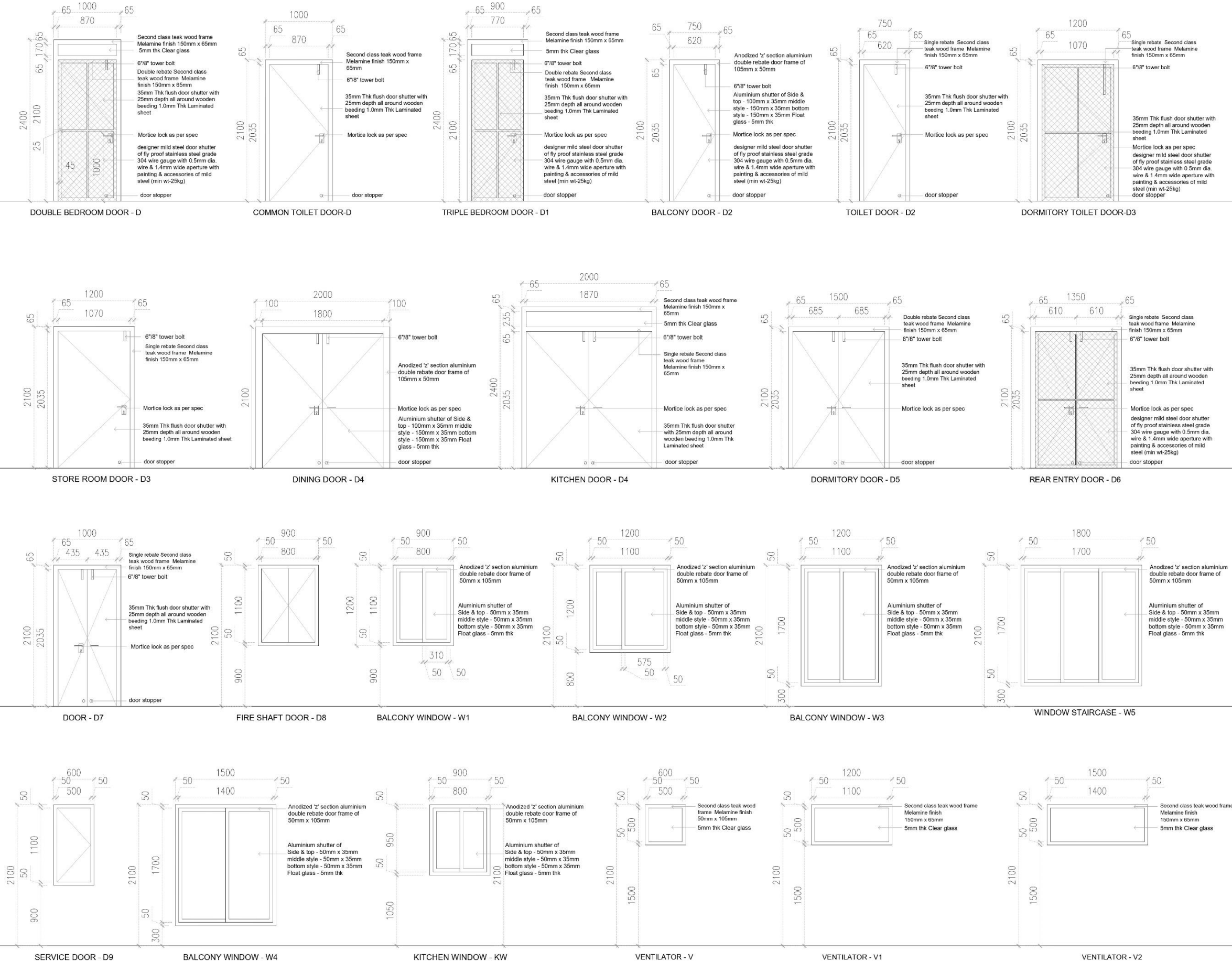
DRAWING TITLE
DOOR & WINDOW JOINERY

DRAWING NO: 15

SCALE : 1:100

REVISIONS:

ALL DIMENSIONS ARE IN MM



NOTE SPEC FOR MOSQUITO NET : designer mild steel door shutter of fly proof stainless steel grade
304 wire gauge with 0.5mm dia. wire & 1.4mm wide aperture with
painting & accessories of mild steel (min wt-25kg)

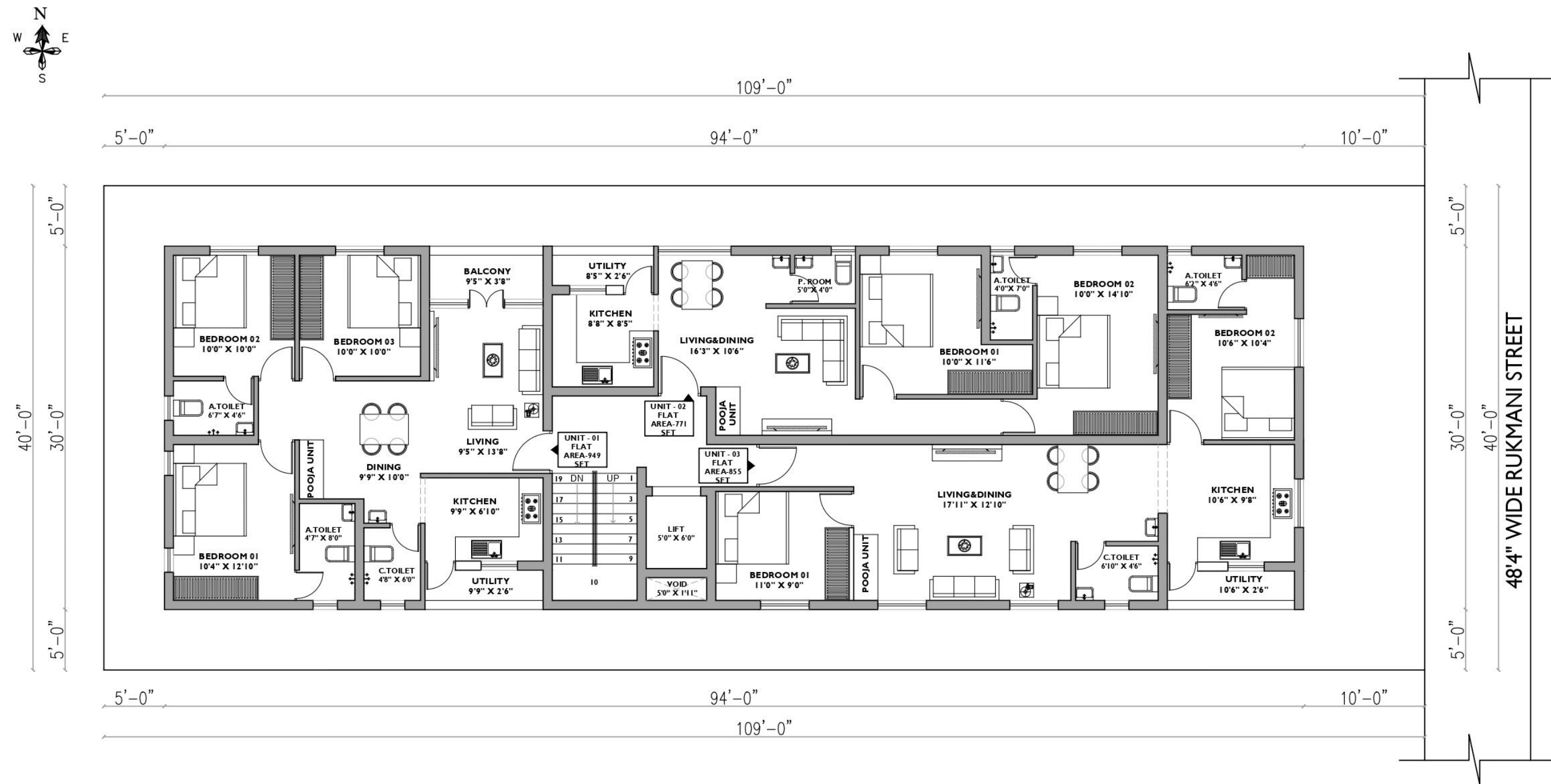
NSCC DEVELOPMENT – HOSTEL BLOCK



NSCC DEVELOPMENT – HOSTEL BLOCK



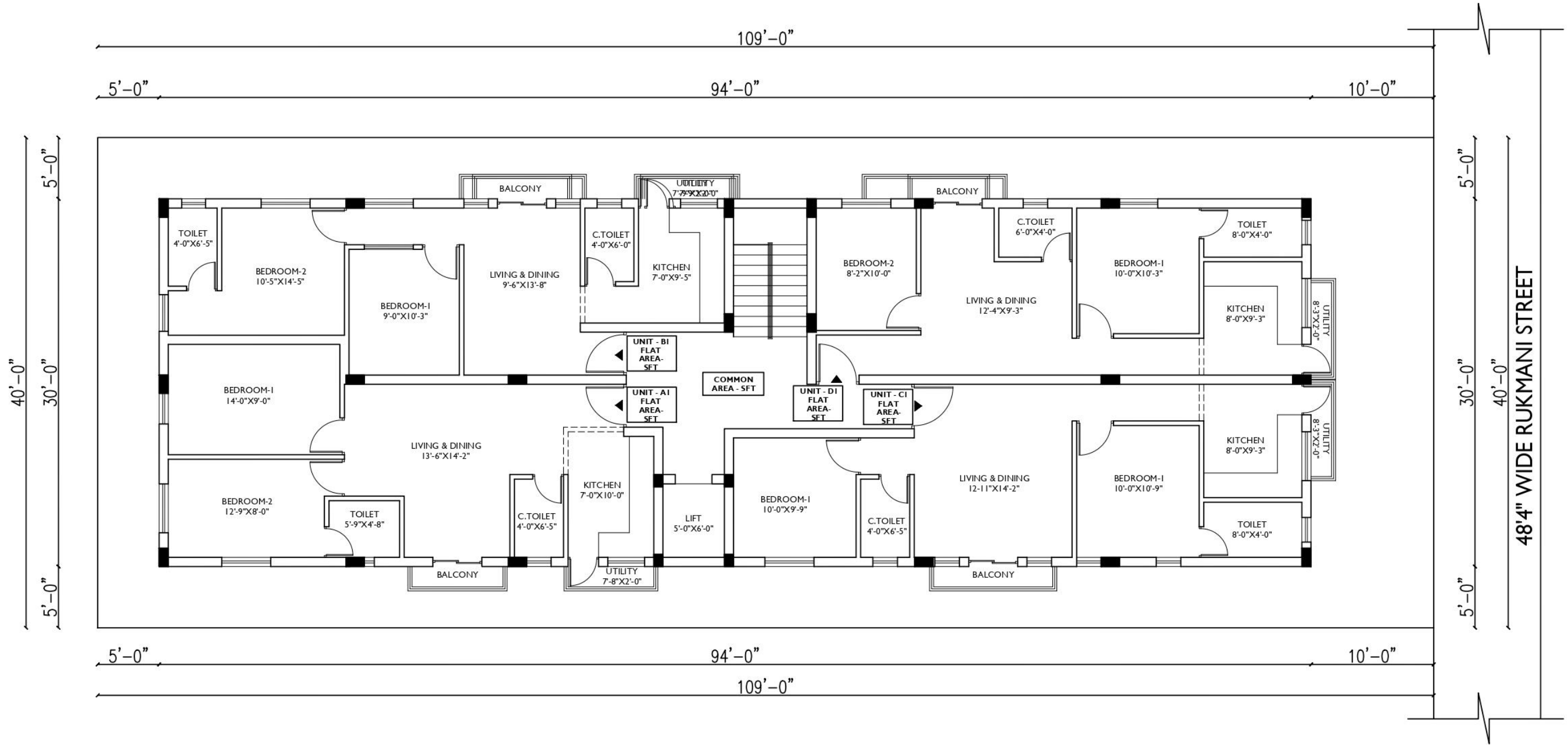
1.7 ABHINANDHAN FOUNDATION - SCHEME (OPTION 1)



PROJECT PROPOSED APARTMENT FOR ABHINANDHAN FOUNDATION @ RUKMANI STREET	AREA STATEMENT(S+3) 09 UNITS					AREA STATEMENT(S+3) 09 UNITS			SITE AREA		4360 SFT	GRAPHICAL SCALE	
	UNIT	UNIT AREA	PROPORTIONATE COMMON AREA	PLINTH AREA	CARPET AREA	FLOOR NAME	NON FSI AREA	FSI AREA	FSI ALLOWABLE		2.00	0 16'0"	
	1	949	92	1041	819	STILT FLOOR	250 SFT	-	FSI AREA		8436 SFT		
	2	758	74	832	662	FIRST FLOOR	-	2812 SFT	FSI ACHIEVED		1.93		
	3	855	84	939	739	SECOND FLOOR	-	2812 SFT	PLOT COVERAGE		64.47%		
TOTAL	2562	250	2812		THIRD FLOOR	-	2812 SFT						
DRAWING TITLE						TERRACE FLOOR	250 SFT	-	DATE	DRAWN BY	CHECKED BY	 H-2043, 3th STREET, 1stb MAIN ROAD, ANNA NAGAR, CHENNAI - 600040 E-Mail : info@studiomadras@gmail.com Mobile: 9804010109 9561109669	
SCHEMATIC FLOOR PLAN TYPICAL FLOOR (FIRST TO THIRD)						TOTAL	500 SFT	8436 SFT					
						TOTAL BUILTUP AREA			8936 SFT		27-Jul-22	SHANKAR	Venkatesh



ABHINANDHAN FOUNDATION - SCHEME (OPTION 2)



PROJECT

PROPOSED APARTMENT
FOR ABHINANDHAN
FOUNDATION @
RUKMANI STREET

DRAWING TITLE

**SCHEMATIC FLOOR PLAN
(OPTION2)
TYPICAL FLOOR
(FIRST TO THIRD)**

DATE

DRAWN BY

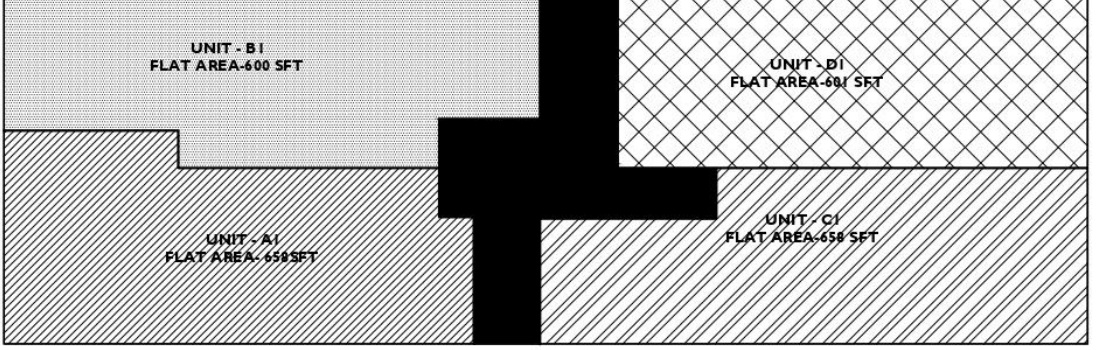
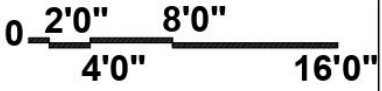
CHECKED BY

26-Aug-22

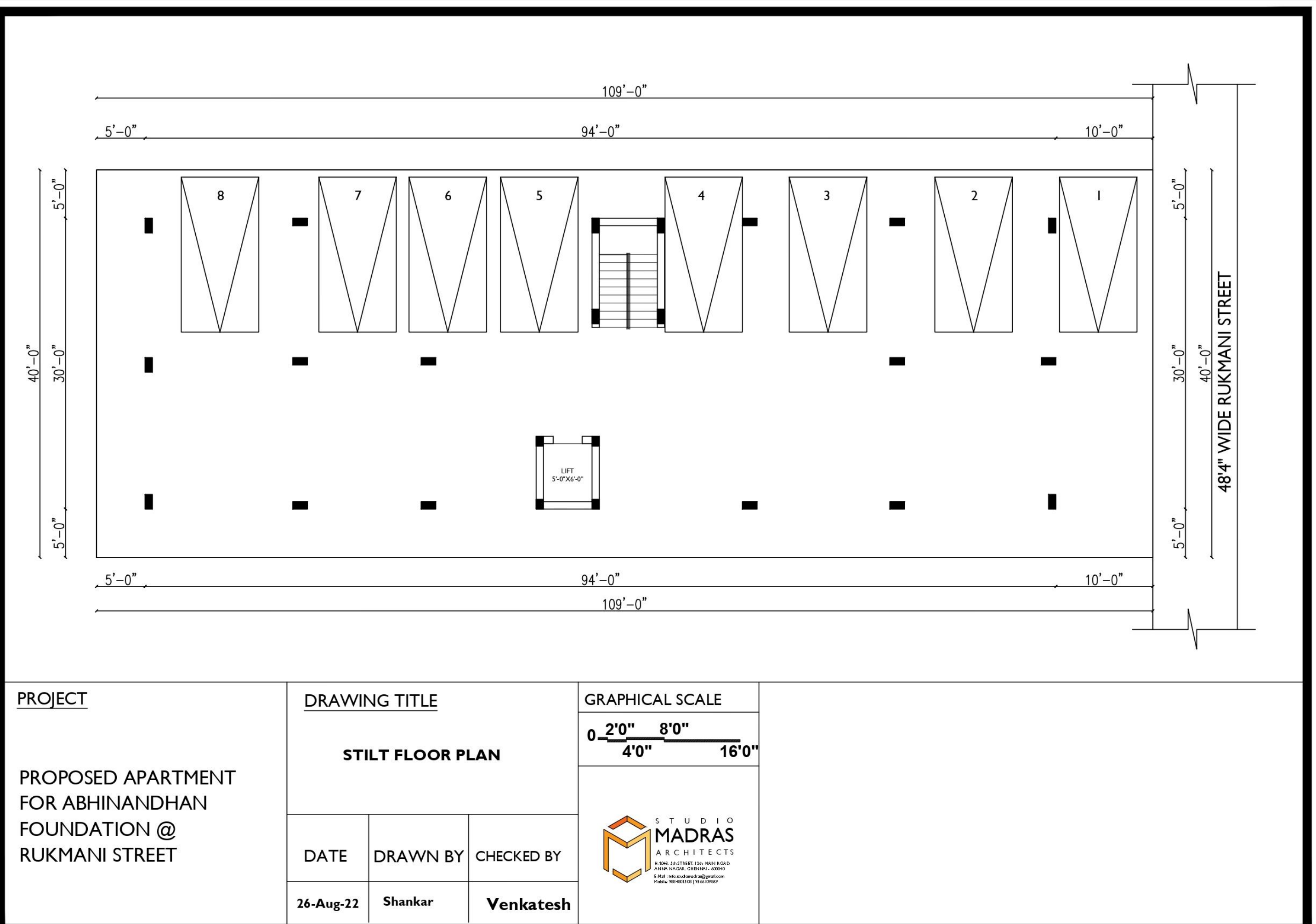
Shankar

Venkatesh

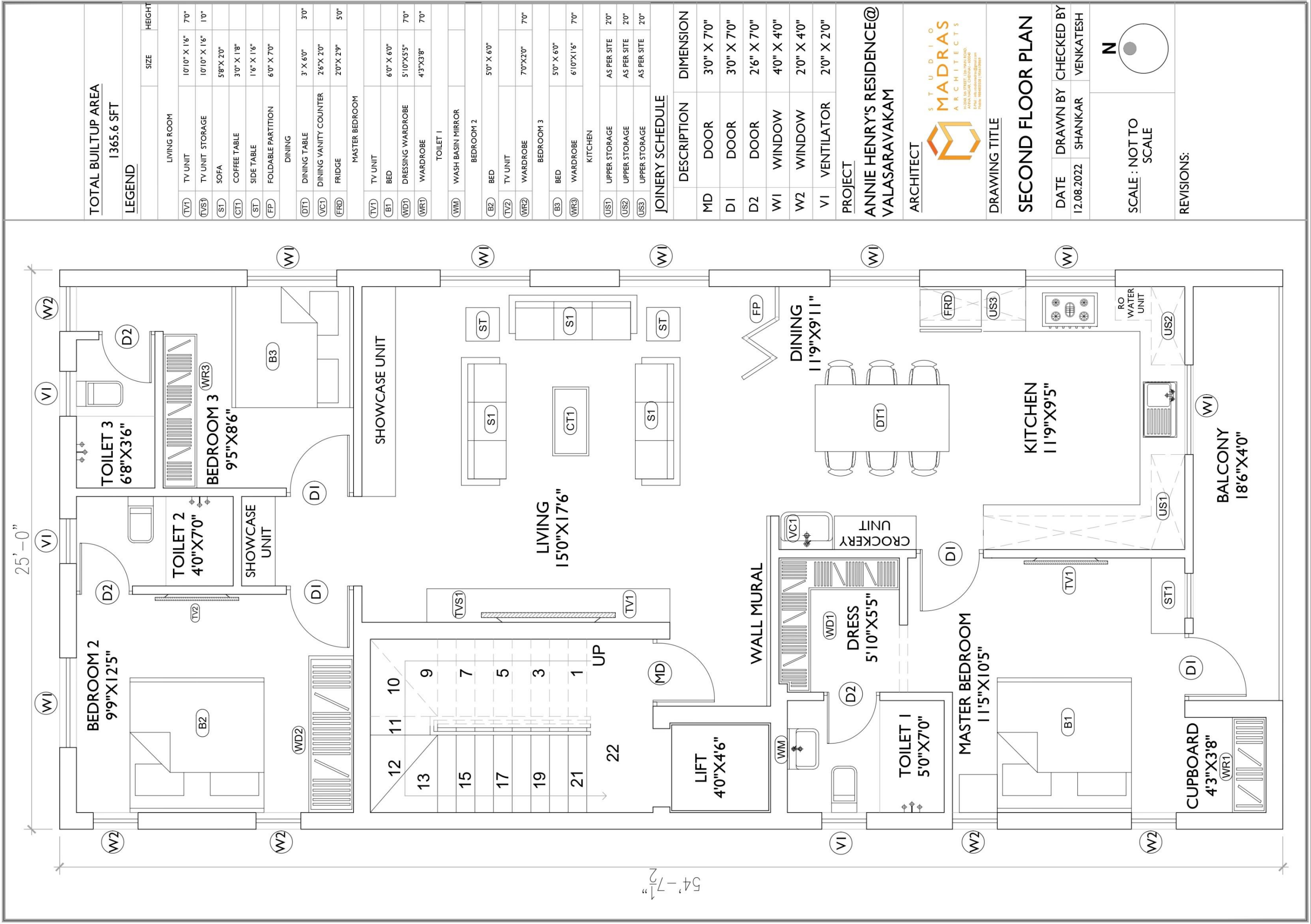
GRAPHICAL SCALE



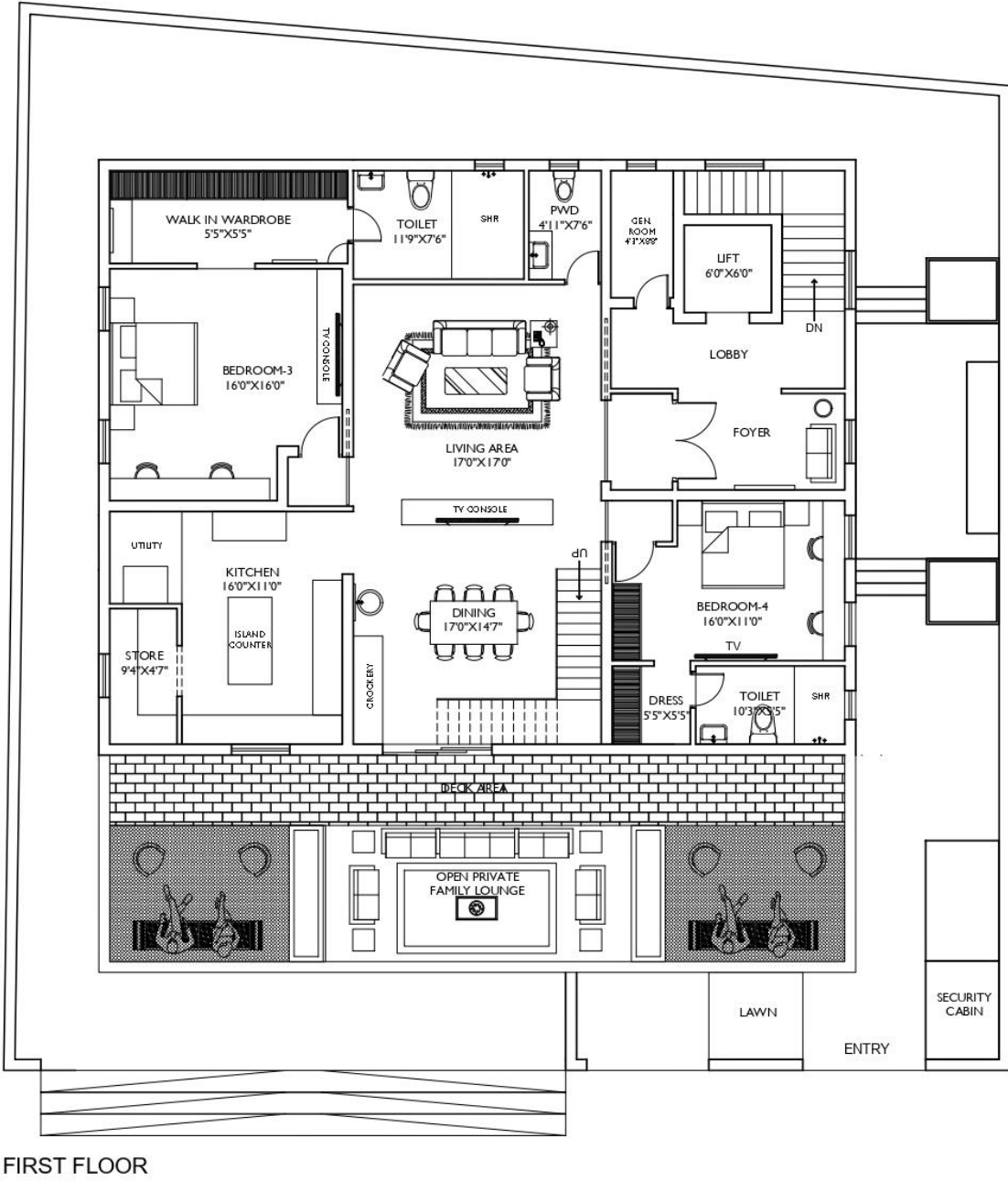
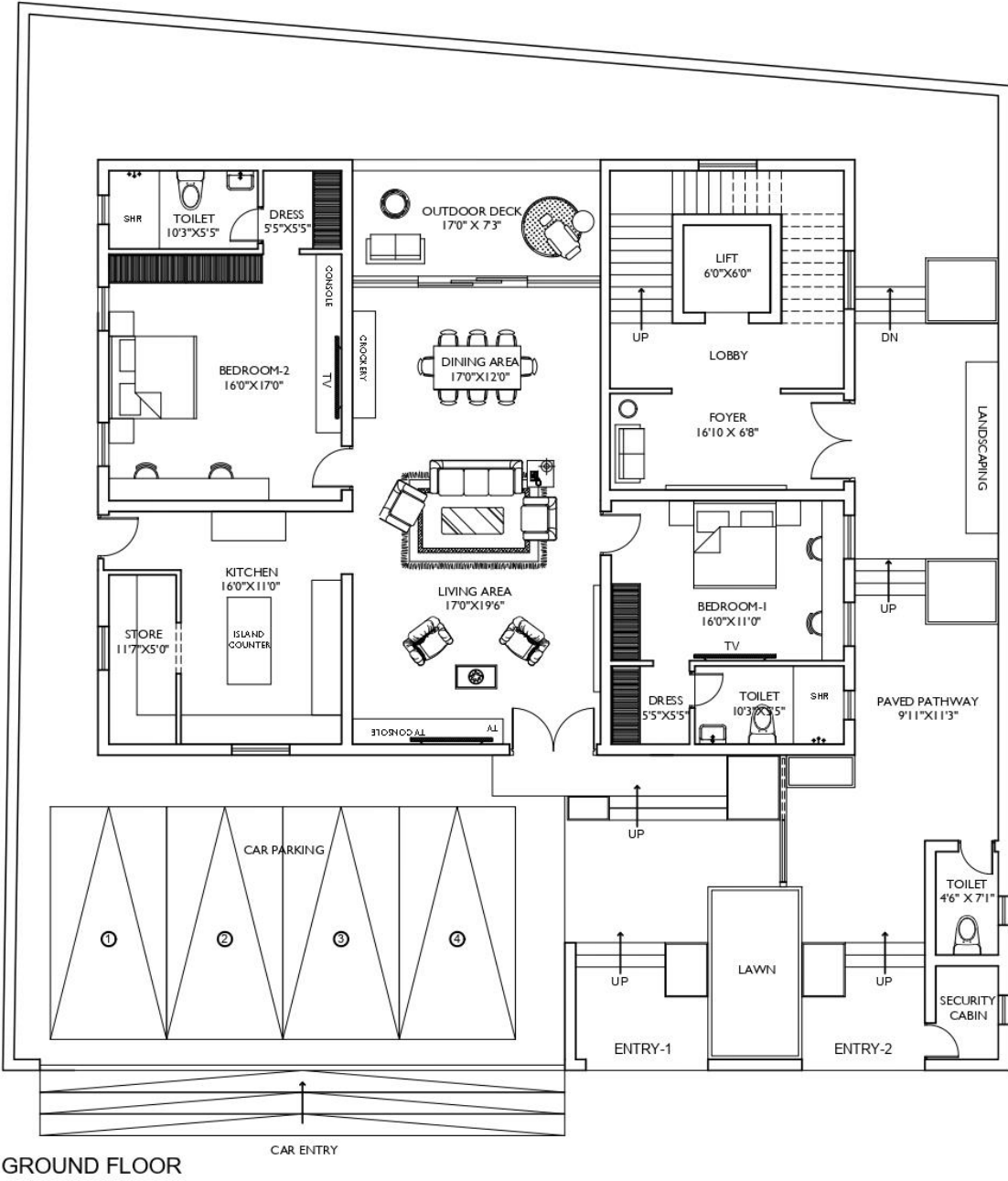
ABHINANDHAN FOUNDATION - SCHEME (OPTION 2)



1.8 ANNIE HENRY’S RESIDENCE – SCHEME PLAN



1.9 AA ANE FRIENDS HOUSE – SCHEME PLAN



PROJECT

PROPOSED PLAN FOR
AA - ANE FRIENDS HOUSE
AT KOTTIVAKKAM

DRAWING TITLE

SCHEMATIC FLOOR PLANS
GROUND & FIRST FLOOR

DATE

28-Sep-22

DRAWN BY

SHANKAR

CHECKED BY

Venkatesh

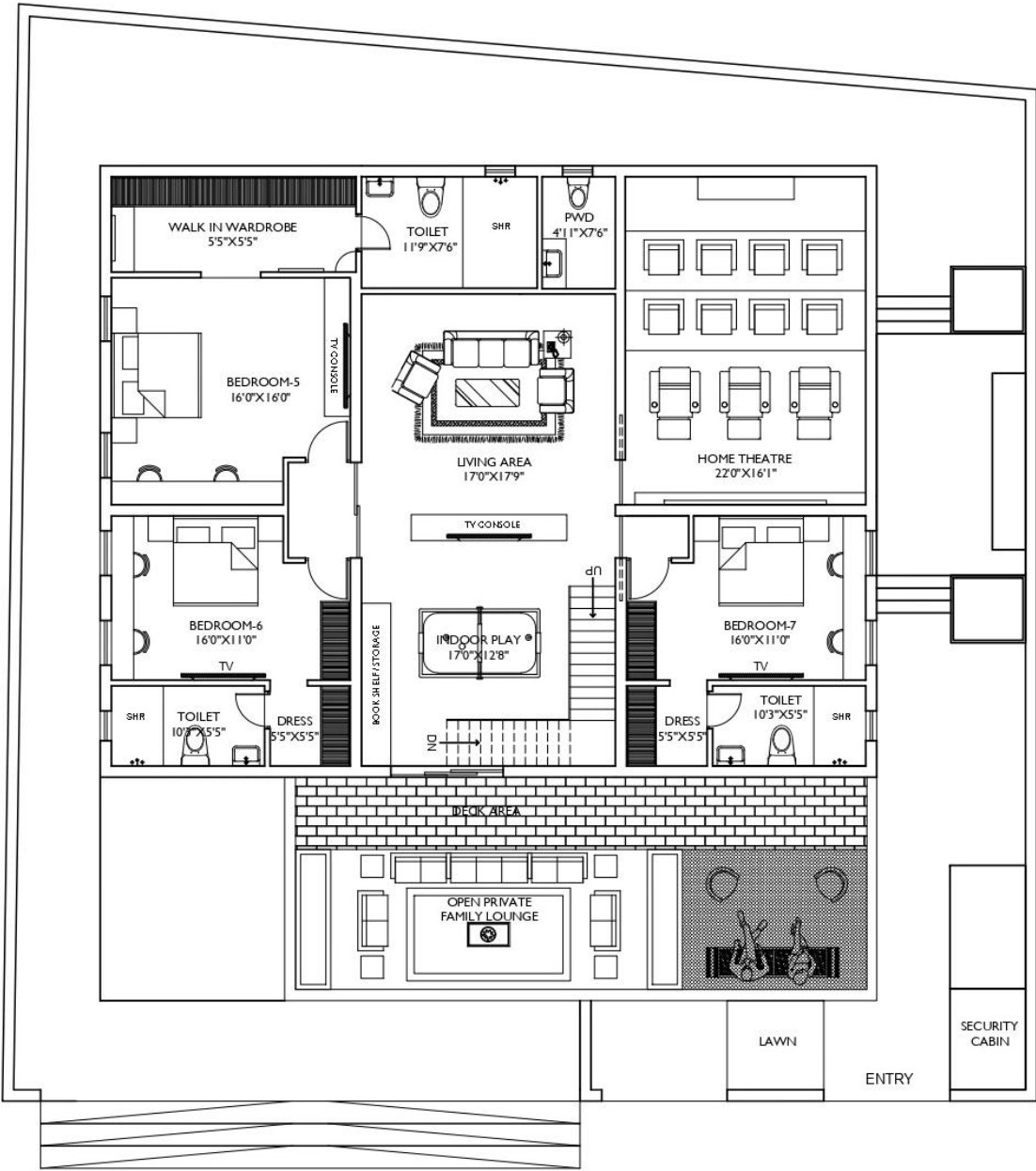
GRAPHICAL SCALE

0 2'0" 4'0" 8'0" 16'0"

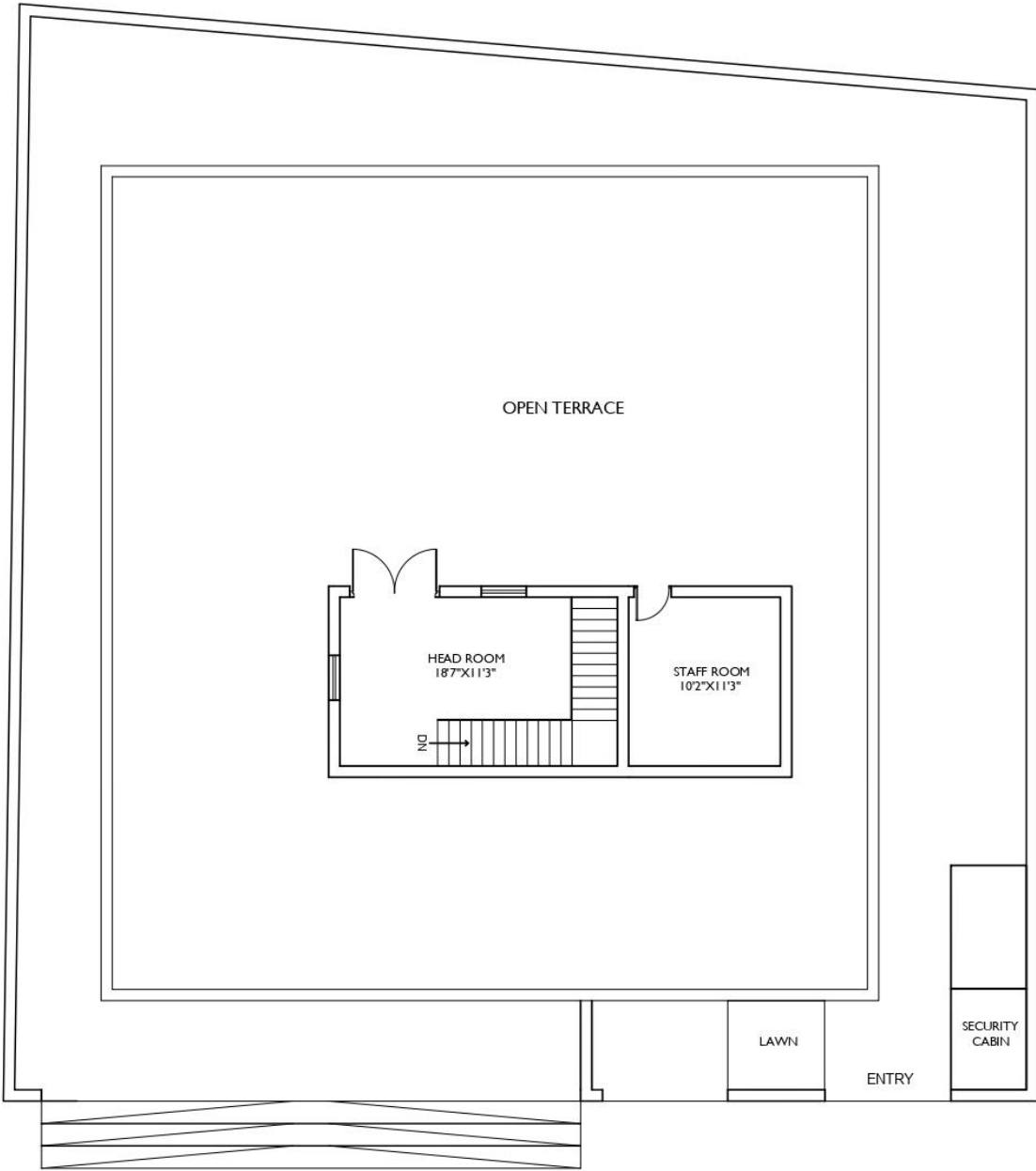


W-2041, 5A STREET, 15th MAIN ROAD,
ANNA NAGAR, CHENNAI - 600040
E-Mail: info@studiomadras@gmail.com
Mobile: 9894303109 | 956109969

AA ANE FRIENDS HOUSE – SCHEME PLAN



SECOND FLOOR



TERRACE FLOOR

PROJECT

PROPOSED PLAN FOR
AA - ANE FRIENDS HOUSE
AT KOTTIVAKKAM

DRAWING TITLE

SCHEMATIC FLOOR PLAN
SECOND & TERRACE FLOOR

DATE

28-Sep-22

DRAWN BY

SHANKAR

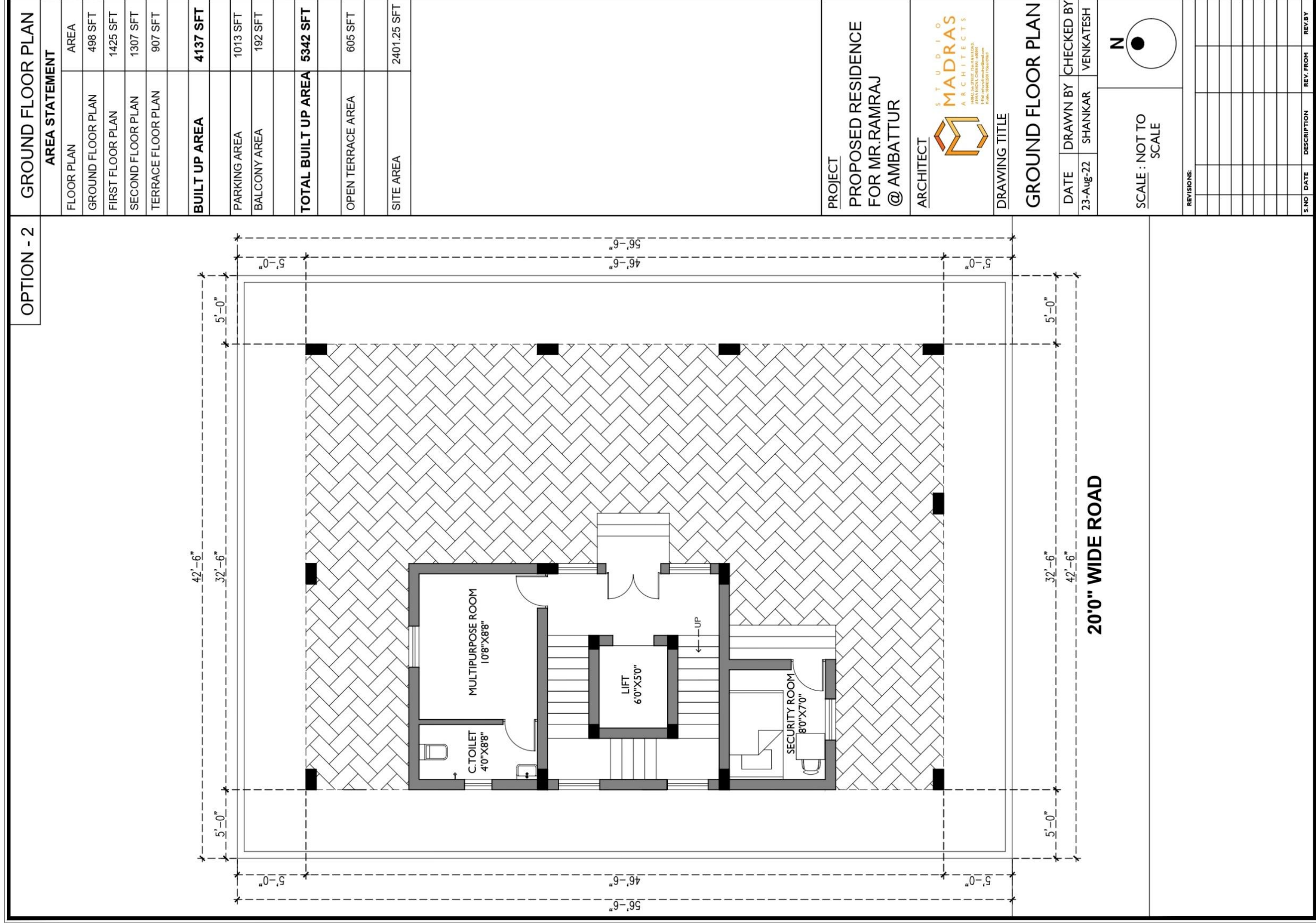
CHECKED BY

Venkatesh

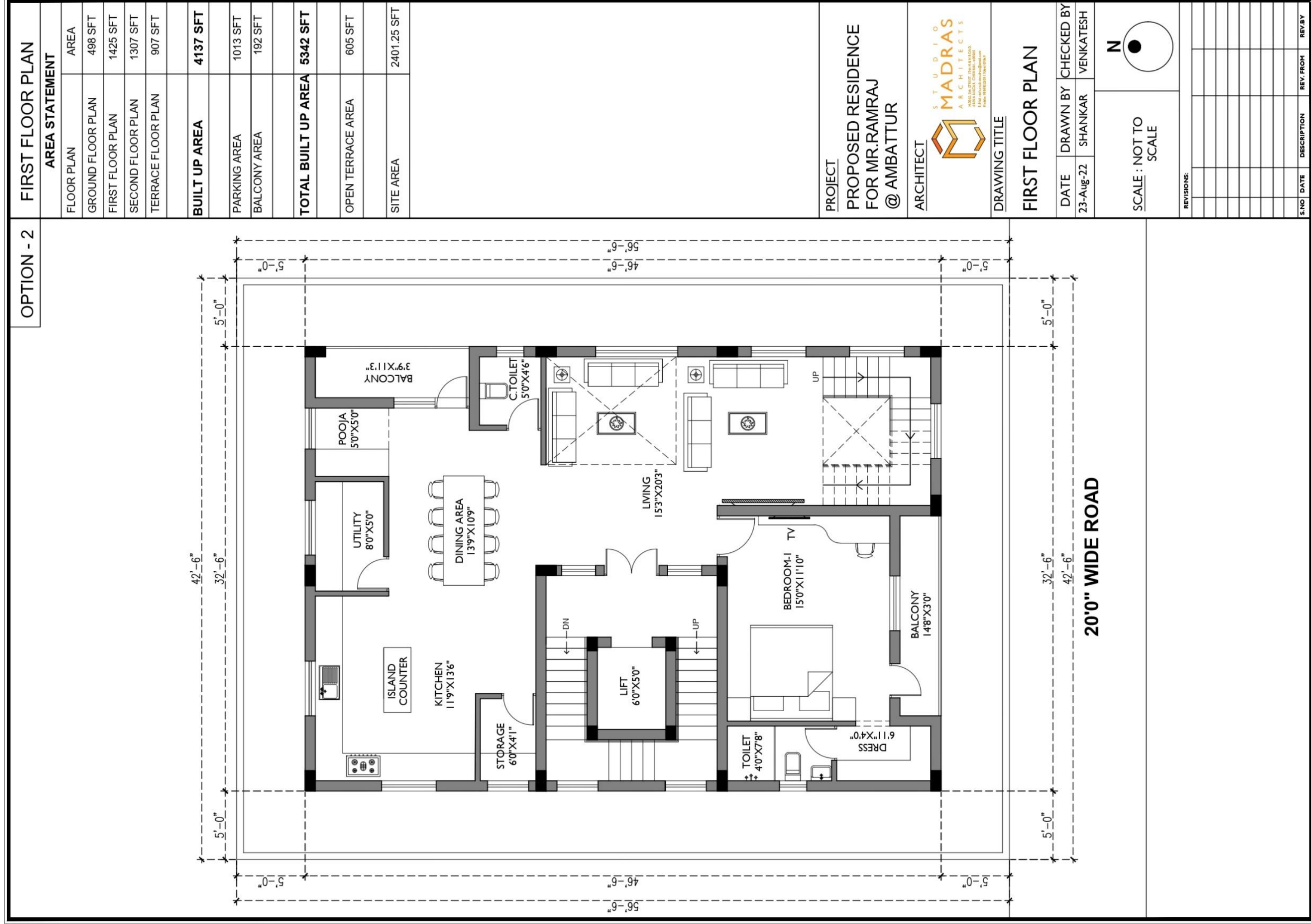
GRAPHICAL SCALE



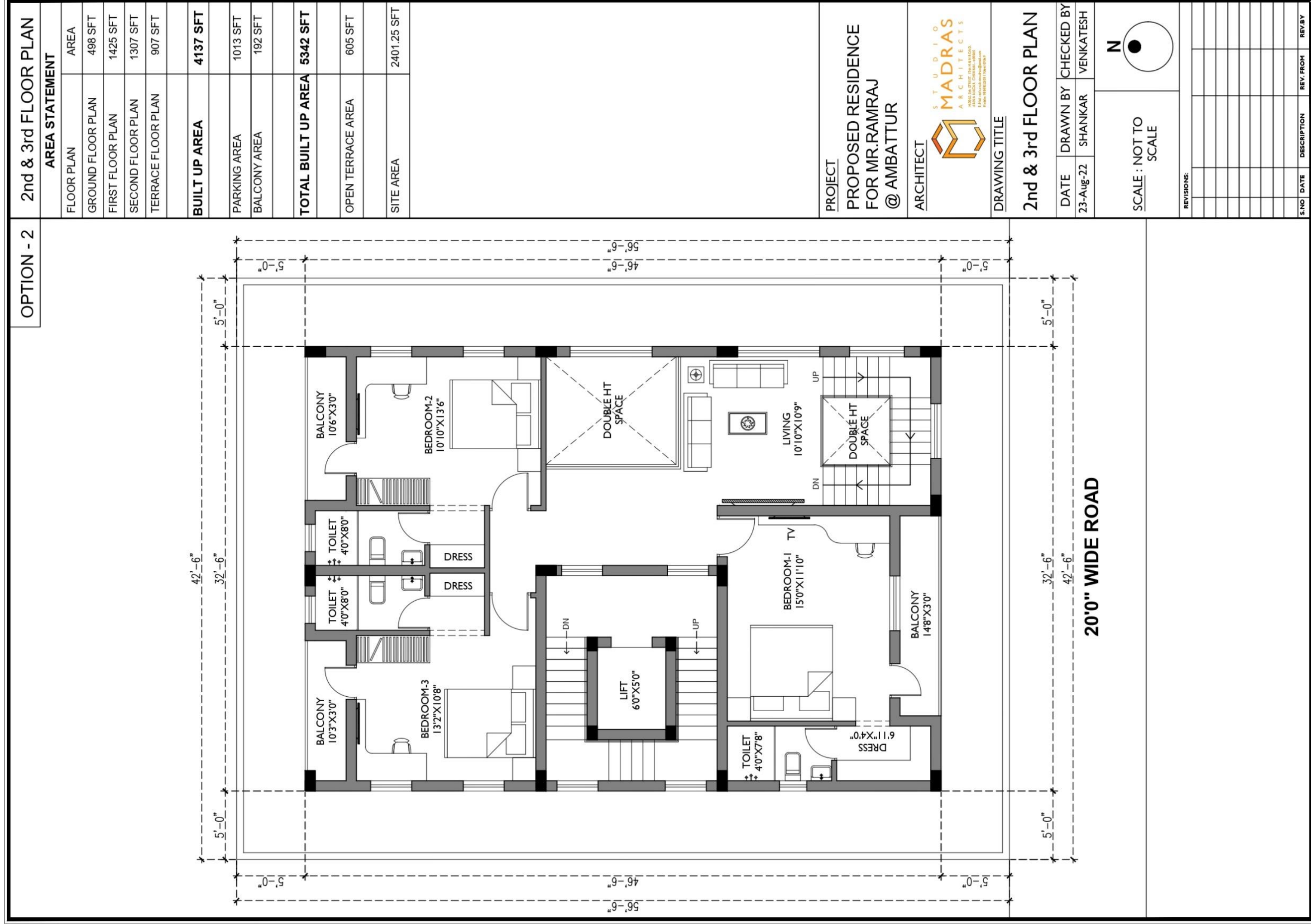
1.10 RAMRAJ RESIDENCE – SCHEME PLAN



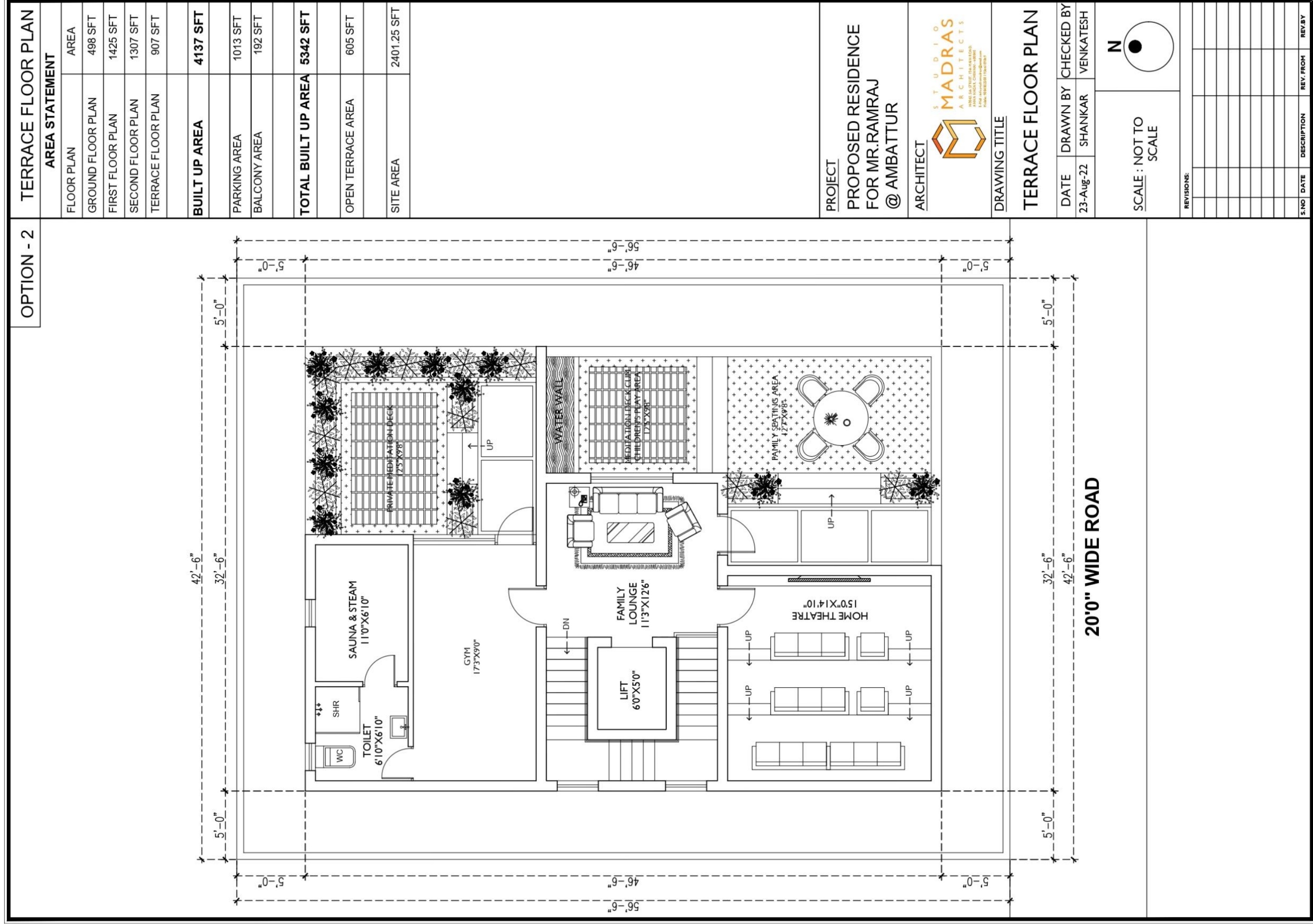
RAMRAJ RESIDENCE – SCHEME PLAN



RAMRAJ RESIDENCE – SCHEME PLAN



RAMRAJ RESIDENCE – SCHEME PLAN



1.11 NATESAN MOHAN RESIDENCE - QUANTITY CALCULATION

NATESAN MOHAN'S RESIDENCE					
S.NO	LOCATION	LENGTH	WIDTH	HEIGHT	QUANTITY (SFT)
1 LIVING AND DINING					
a)	TV UNIT	12.00	1.00	7.00	84.00
b)	DISPLAY UNIT	8.00	1.50	7.00	84.00
c)	POOJA UNIT	6.00	1.50	7.00	63.00
2 KITCHEN					
a)	LOWER CABINET	16.50	2.00	2.50	82.50
b)	UPPER CABINET	16.50	1.50	2.00	49.50
c)	LOFT	12.50	2.00	3.00	75.00
3 MASTER BEDROOM					
a)	TV UNIT	8.75	1.00	7.00	61.25
b)	WARDROBE	9.00	2.00	7.00	126.00
c)	LOFT	12.00	2.00	3.00	72.00
d)	DRESSING UNIT	4.00	1.50	2.50	15.00
4 BEDROOM					
a)	TV UNIT	6.75	1.00	7.00	47.25
b)	WARDROBE	9.00	2.00	7.00	126.00
c)	LOFT	12.00	2.00	3.00	72.00

5 OTHERS					
a)	FLOORING	-	-	-	1,348.00
b)	FALSE CEILING	-	-	-	800.00
c)	ELECTRICAL	-	-	-	800.00
d)	PLUMBING	-	-	-	75.00
e)	PAINTING	-	-	-	2,200.00
f)	JOINERY	-	-	-	290.00
g)	LIGHTING	50 NOS			
6 SANITARY FIXTURES					
a)	WALL MOUNTED CLOSET	02 NOS			
b)	CONCEALED CISTERN	02 NOS			
c)	PUSH PLATE	02 NOS			
d)	WASH BASIN	02 NOS			
e)	BOTTLE TRAP	02 NOS			
f)	WASTE COUPLING	02 NOS			
g)	DIVERTER EXPOSED	02 NOS			
h)	DIVERTER CONCEALED	02 NOS			
i)	SHOWER ARM	02 NOS			
j)	SHOWER HEAD	02 NOS			
k)	HANDSHOWER	02 NOS			
l)	BATH SPOUT	02 NOS			
m)	ANGLE COCK	05 NOS			
n)	BIB COCK	02 NOS			
o)	SINK	01 NO			
p)	PILLAR COCK	02 NOS			

WALL A ELEVATION

WOODEN BOXING

WALL B ELEVATION

WALL C ELEVATION

GEYSER POINT

WALL D ELEVATION

PLAN

VIEWS

LEGEND	FITTINGS NAME	PRODUCT CODE	LEVEL OF PLACEMENT	LEGEND	FITTINGS NAME	PRODUCT CODE	LEVEL OF PLACEMENT	LEGEND	TILE NAME	TILE SIZE	QUANTITY	PROJECT
[TR]	TOWEL RING	T6402A1	+5'-0"	[SP]	SPOUT	G3128A1	+2'-8"	[Pattern]	GREY GRANITE	CUSTOM	51 SQFT	SELVARAJAN RESIDENCE
[WB]	WASH BASIN	TT-73-BLK	+2'-0"	[SH]	SHOWER HEAD	T9990A1	+7'-8"	[Pattern]	TLL073WDL1504 - WD WENGÉ OSCURO	200mm X 1200mm	18 SQFT	DRAWING TITLE
[WS]	WASH BASIN SPOUT	MBB2BD101	+2'-3"	[SA]	SHOWER ARM	T9949A1	+7'-8"	[Pattern]	HD-EU-EL-ASH60120A - EURO-ELEGANTE ASH	600mm X 1200mm	170 SQFT	1ST FLOOR MASTER BEDROOM TOILET
[WD]	WASH BASIN DIVERTER	MBMYDV103U	+2'-3"	[DI]	DIVERTER	AS PER SELECTION	+4'-8"	[Pattern]	HDSM-LOI-WH60120A - LOIRE WHITE	600mm X 1200mm	81 SQFT	DATE
[SD]	SOAP DISPENSER	T6413A1	+2'-4"	[MI]	MIRROR	AS PER SELECTION	-	[Pattern]	TLI152SPI0403 - NORDIC COAL	200mm X 1200mm	50 SQFT	9/27/2022
[PP]	PUSH PLATE	BS-MB-01	+2'-9"	[V]	VENTILATOR	AS PER SELECTION	-					DRAWN BY
[WC]	WATER CLOSET	KUS-WHM-35953BIUFSM	-	[EX]	EXHAUST FAN	AS PER SELECTION	+7'-10"					CHECKED BY
[HF]	HEALTH FAUCET	T9877A1	+1'-2"									VENKATESH
[HS]	HAND SHOWER	T9861A1	+4'-2"									

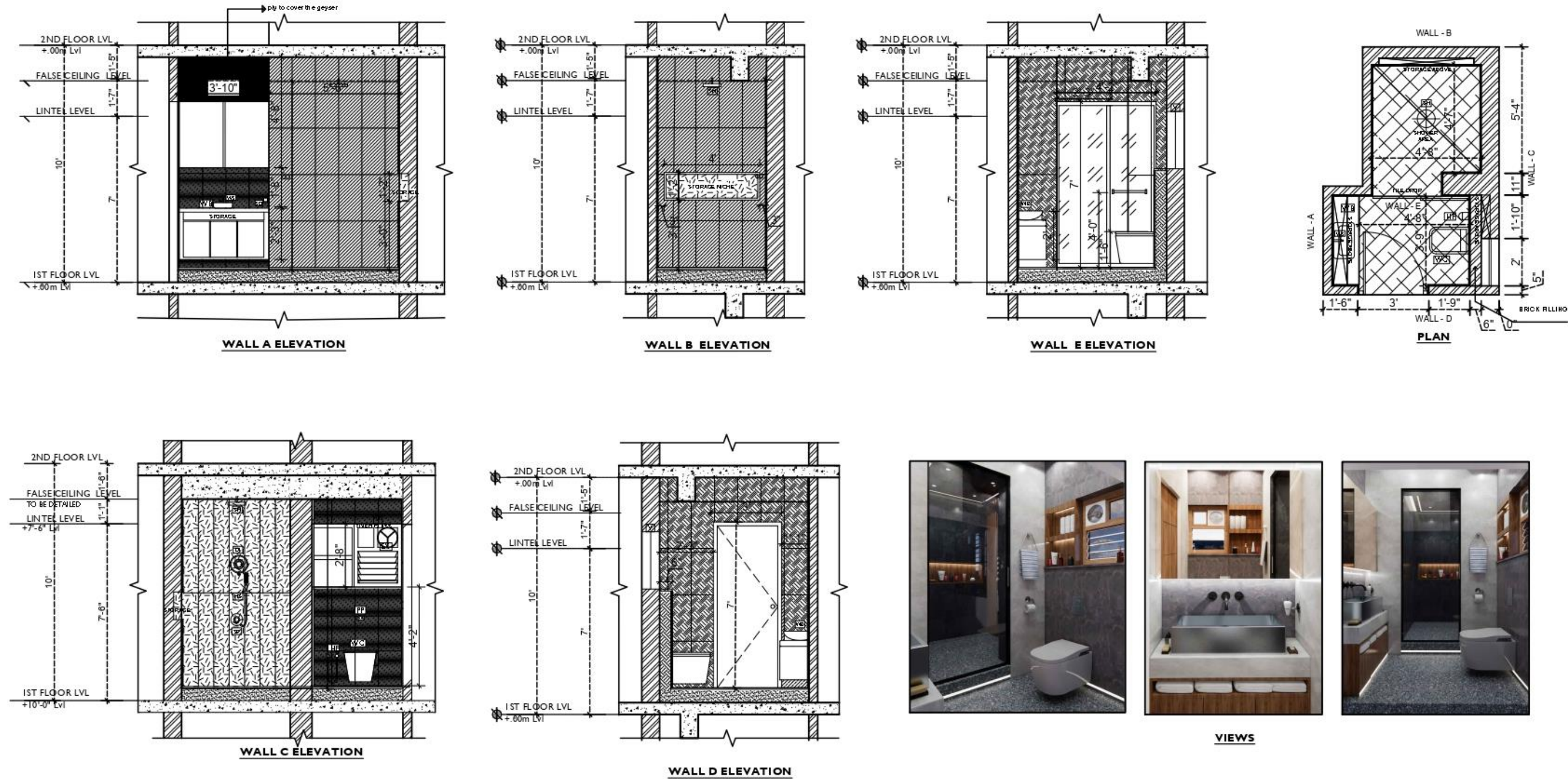
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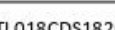
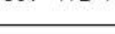
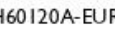
- All dimensions are in Feet And Inches.
- All areas are in sq.ft.
- Joinery spec as per client requirements.
- Floor tile finish and Mortar to be considered as 25mm each.

STUDIO MADRAS ARCHITECTS

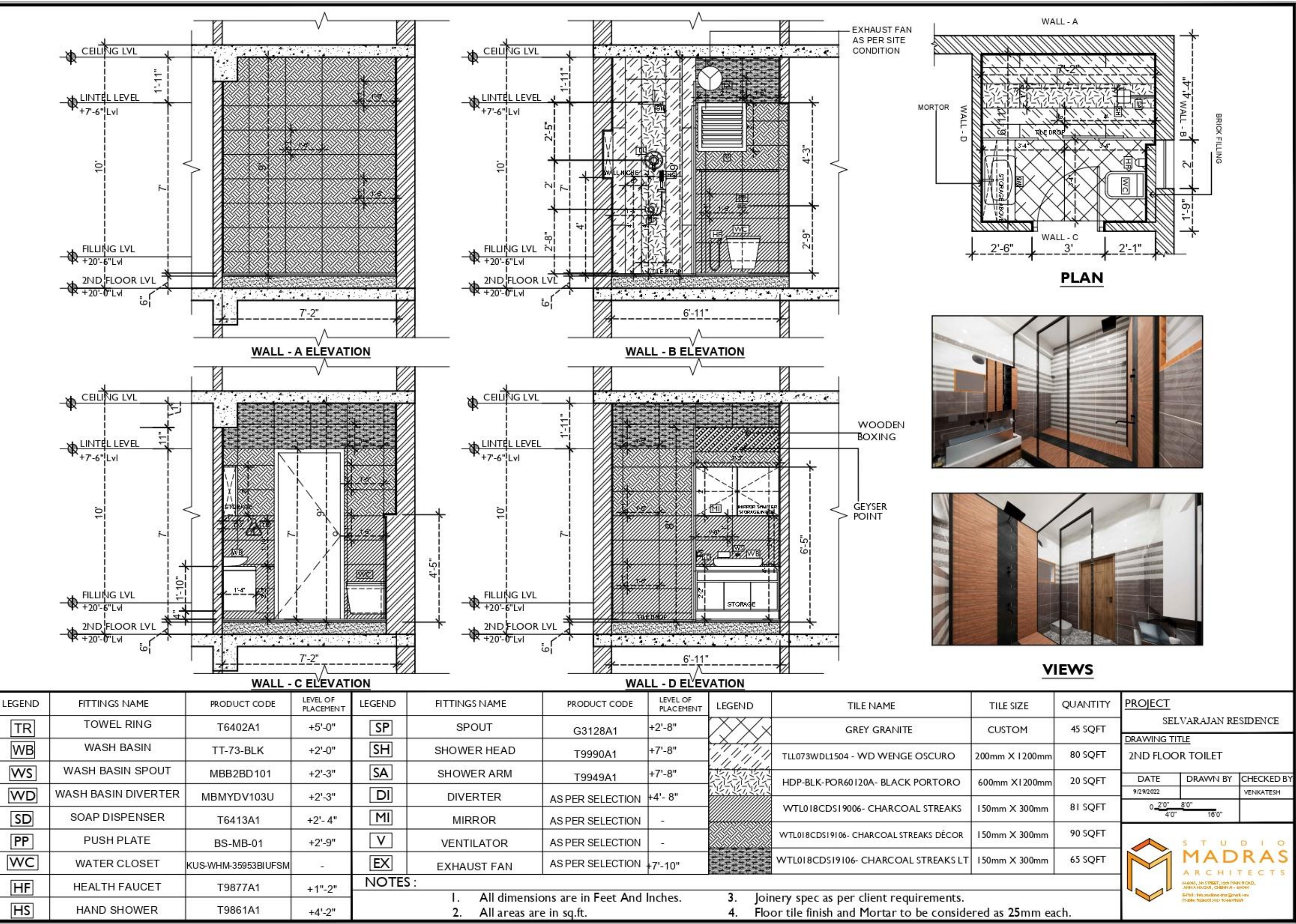
14/40ND, 5TH STREET, 15TH FLOOR FLAT NO. 1501,
ANNAPURNA CHAVATH, CHENNAI - 600060
E-MAIL : info.studiomdras@gmail.com
TEL : +91 96860 2000 / 9544 09048

SELVARAJAN RESIDENCE



LEGEND	FITTINGS NAME	PRODUCT CODE	LEVEL OF PLACEMENT	LEGEND	FITTINGS NAME	PRODUCT CODE	LEVEL OF PLACEMENT	LEGEND	TILE NAME	TILE SIZE	QUANTITY	PROJECT		
TR	TOWEL RING	T6402A1	+4'-0"	SP	SPOUT	G3128A1	+2'-8"		GREY GRANITE	CUSTOM	41 SQFT	SELVARAJAN RESIDENCE		
WB	WASH BASIN	TT-73-BLK	+2'-0"	SH	SHOWER HEAD	T9990A1	+7'-8"		WTL018CDS18206- EBON	300mm X 450mm	157 SQFT	DRAWING TITLE		
WS	WASH BASIN SPOUT	MBB2BD101	+2'-3"	SA	SHOWER ARM	T9949A1	+7'-8"		TLL073WDL1504 - WD WENGE OSCURO	200mm X1200mm	250 SQFT	1ST FLOOR DAUGHTER BEDROOM TOILET		
WD	WASH BASIN DIVERTER	MBMYDV103U	+2'-3"	DI	DIVERTER	AS PER SELECTION	+4'- 8"		SILVER ROOT DK	300mm X 600mm	80 SQFT	DATE	DRAWN BY	CHECKED BY
SD	SOAP DISPENSER	T6413A1	+2'- 3"	MI	MIRROR	AS PER SELECTION	-		HD-EU-EL-ASH60120A-EURO-ELEGANTE ASH	600mm X 1200mm	160 SQFT	0' 2'0" 8'0" 16'0" 4'0"		
PP	PUSH PLATE	BS-MB-01	+2'-9"	V	VENTILATOR	AS PER SELECTION	-		PLY TO COVER GEYSER	-	-	 STUDIO MADRAS ARCHITECTS 11-4043, 041 STREET, 15th FLOOR, KODAKKALUR, CHENNAI - 600040 G-7482 : info.madrasarchitects@gmail.com (T) 0966 7556203 2020 : 75544 09668		
WC	WATER CLOSET	KUS-WHM-35953BIUF5M	-	EX	EXHAUST FAN	AS PER SELECTION	+7'-10"							
HF	HEALTH FAUCET	T9877A1	+1"-2"	NOTES :										
HS	HAND SHOWER	T9861A1	+4'-2"											
								1.	All dimensions are in Feet And Inches.		3.	Joinery spec as per client requirements.		
								2.	All areas are in sq.ft.		4.	Floor tile finish and Mortar to be considered as 25mm each.		

SELVARAJAN RESIDENCE



SELVARAJAN RESIDENCE - QUANTITY CALCULATION

SELVARAJAN RESIDENCE - ASIAN PAINTS BATHSENSE FITTING QUANTITY					13-09-2022
S.NO	FLOOR/BEDROOM	PRODUCT CODE	PRODUCT DESCRIPTION	QUANTITY	unit price
1	1ST FLOOR MASTER BEDROOM TOILET	TT-73-BLK	Table Top Rectangular Large (610 x 345 x 110 mm)	1	12500
2	1ST FLOOR MASTER BEDROOM TOILET	MBMYDV103U	BASIN DIVERTOR SPOUT UPPER	1	7700
3	1ST FLOOR MASTER BEDROOM TOILET	BS-MB-01	PUSH PLATE	1	1300
4	1ST FLOOR MASTER BEDROOM TOILET	MBB2BD101	Body SLCD Basin Spout	1	4500
5	1ST FLOOR DAUGHTER BEDROOM TOILET	TT-73-BLK	Table Top Rectangular Large (610 x 345 x 110 mm)	1	12500
6	1ST FLOOR DAUGHTER BEDROOM TOILET	MBMYDV103U	BASIN DIVERTOR SPOUT UPPER	1	7700
7	1ST FLOOR MASTER BEDROOM TOILET	BS-MB-01	PUSH PLATE	1	1300
8	1ST FLOOR MASTER BEDROOM TOILET	MBB2BD101	Body SLCD Basin Spout	1	4500
8	2ND FLOOR BEDROOM TOILET	TT-73-BLK	Table Top Rectangular Large (610 x 345 x 110 mm)	1	12500
9	2ND FLOOR BEDROOM TOILET	MBMYDV103U	BASIN DIVERTOR SPOUT UPPER	1	7700
10	2ND FLOOR BEDROOM TOILET	BS-MB-01	PUSH PLATE	1	1300
10	2ND FLOOR BEDROOM TOILET	MBB2BD101	Body SLCD Basin Spout	1	4500
FINAL DISCOUNTED PRICE WITH GST - 65928					

SELVARAJAN RESIDENCE - JAQUAR FITTING QUANTITY					13-09-2022
S.NO	FLOOR/BEDROOM	PRODUCT CODE	PRODUCT DESCRIPTION	QUANTITY	unit price
1	1ST FLOOR MASTER BEDROOM TOILET	KUS-WHM-35953BIUFSM	Rimless, Blind Installation Wall Hung WC	1	11779.66
2	1ST FLOOR DAUGHTER BEDROOM TOILET	KUS-WHM-35953BIUFSM	Rimless, Blind Installation Wall Hung WC	1	11779.66
3	2ND FLOOR BEDROOM TOILET	KUS-WHM-35953BIUFSM	Rimless, Blind Installation Wall Hung WC	1	11779.66
FINAL DISCOUNTED PRICE WITH GST - 41700					

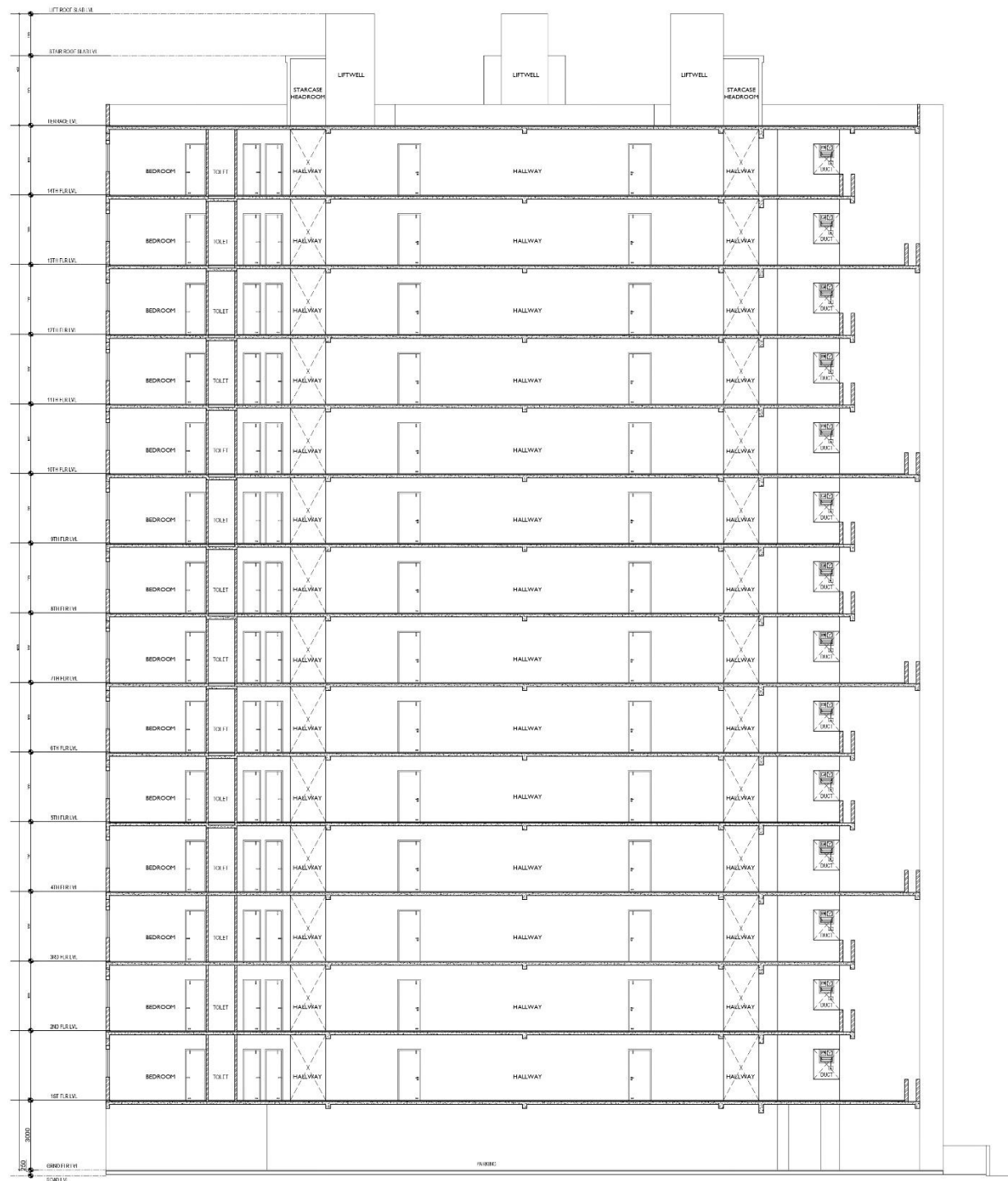
SELVARAJAN RESIDENCE - NITCO TILE QUANTITY								13-09-2022
S.NO	FLOOR/BEDROOM	CODE	SIZE	AREA(sq.ft)	Rate/sq.ft	Total no of boxes	Box Rate	Total Value
1	1ST FLOOR DAUGHTER BEDROOM TOILET	WTL018CDS18206- EBN (WC WALL&WASH BASIN WALL)	300X450	156.96	48	18	418.56	7534.08
2	2ND FLOOR BEDROOM TOILET	WTL018CDS19106- CHARCOAL STREAKS LT	300X450	61.04	48	7	418.56	2929.92
3	2ND FLOOR BEDROOM TOILET	WTL018CDS19106- CHARCOAL STREAKS DÉCOR	300X450	113.36	48	13	418.56	5441.28
4	2ND FLOOR BEDROOM TOILET	WTL018CDS19006- CHARCOAL STREAKS	300X450	78.48	48	9	418.56	3767.04
TOTAL: 19672.32							NOTE : LOCAL TRANSPORT EXTRA	

SELVARAJAN RESIDENCE - RAK TILE QUANTITY								13-09-2022
S.NO	FLOOR/BEDROOM	CODE	SIZE	AREA(sq.ft)	Rate/sq.ft	Total no of boxes	Box Rate	Total Value
1	1ST FLOOR MASTER BEDROOM TOILET	Silver root dk (WC LEDGE, WB BASIN WALL&STRIP LINE)	300X600	50	59	5	572	2860
2	1ST FLOOR MASTER BEDROOM TOILET	HD-EU-EL-ASH60120A (EURO-ELEGANTE ASH) (BALANCE WALL CLADDING)	600x1200	170	69	11	1070	11770
3	1ST FLOOR MASTER BEDROOM TOILET	HDSM-LOI-WH60120A- LOIRE WHITE (shower area wall)	600x1200	81	78	5	1209	6045
4	1ST FLOOR DAUGHTER BEDROOM TOILET	Silver root dk (SHOWER AREA&DARK STRIP)	300X600	250	59	26	572	14872
5	1ST FLOOR DAUGHTER BEDROOM TOILET	HD-EU-EL-ASH60120A- (EURO-ELEGANTE ASH) (BALANCE WALL CLADDING)	600x1200	160	69	10	1070	10700
6	2ND FLOOR BEDROOM TOILET	BLACK PORTORO (SHOWER PANEL CENTER CLADDING)	600x1200	20	78	1	1209	1209
TOTAL: 47456							NOTE : LOCAL TRANSPORT EXTRA	

SELVARAJAN RESIDENCE - DAUGHTER'S BEDROOM



1.13 STO - HIYA : MALDIVES



SECTION-A

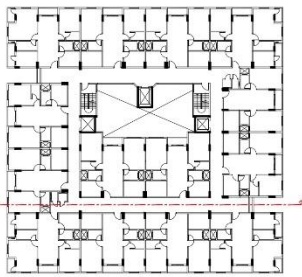
NOTES :

- 1. All dimensions are in feet & inches
- 2. All areas are in sq.ft
- 3. 100mm thick internal walls with AAC block using Renacon adhesive.
- 4. 150mm thick external walls with AAC block using Renacon adhesive.
- 5. For toilet detail refer toilet layout
- 6. For electrical detail refer electrical layout
- 7. For flooring detail refer flooring layout
- 8. For electrical detail refer electrical layout
- 9. For mep services refer consultant layout
- 10. For fire services refer consultant layout
- 11. For structural details refer consultant layout

JOINERY SCHEDULE

TAG	DESCRIPTION	DIMENSION	TAG	DESCRIPTION	DIMENSION
D1	MAIN DOOR	1000 X 2200	W1	WINDOW-1	1500 X 1200
D2	INTERIOR DOOR	900 X 2200	W2	WINDOW-2	1350 X 1200
D3	TOILET DOOR	750 X 2200	W3	WINDOW-3	1000 X 1200
KD1	KITCHEN DOOR	1450 X 2200	W4	WINDOW-4	1000 X 1200
SD	STAIRCASE DOOR	1000 X 2200	W5	WINDOW-5	600 X 1200
SD1	SLIDING DOOR	1450 X 2200	W6	WINDOW-6	900 X 1200
SD2	SHAFT DOOR	700 X 1900	SW	STAIRCASE WINDOW	1000 X 1850
SD3	SERVICE DOOR-1	1350 X 2350	KW	KITCHEN WINDOW	600 X 1000
SD4	SERVICE DOOR-2	700 X 1600	V1	VENTILATOR -1	600 X 600
RD	REFUSE ROOM DOOR	1000 X 2200	V2	VENTILATOR - 2	425 X 600

KEY PLAN



DRAWING TITLE
SECTION-A

DATE	DRAWN BY	CHECKED BY
12/6/2022	SHANKAR	VENKATESH

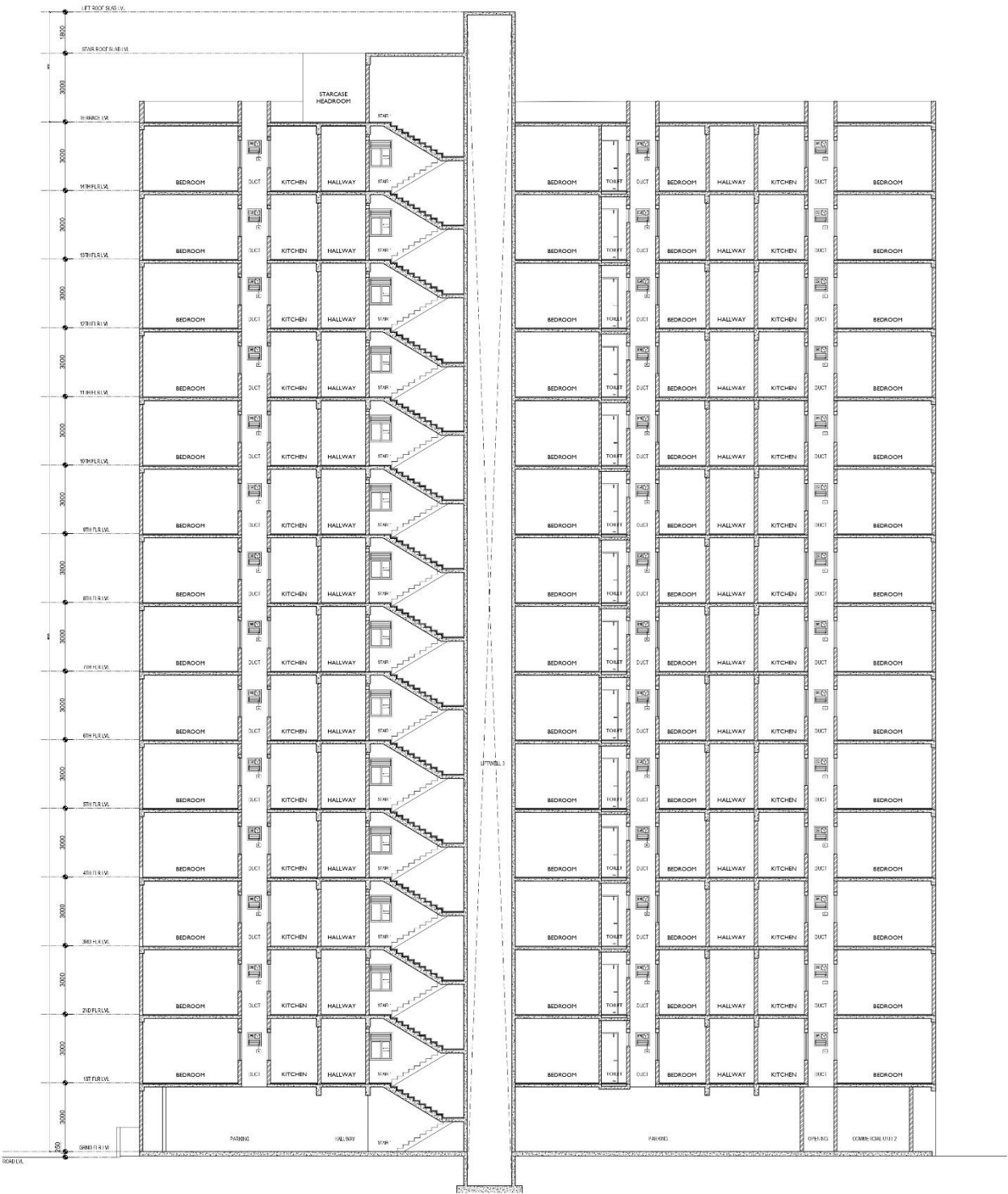
PROJECT

STO-HIYA
Renaatus Projects
-Pvt Ltd-

S T U D I O
M A D R A S
A R C H I T E C T S

f b o r v i s u a l i z a t i o n a n d r e n d e r i n g s h a n k a r . h i y a . m a l d i v e s . a r c h i t e c t s . c o m

STO - HIYA : MALDIVES



SECTION-B

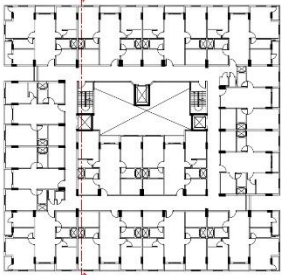
NOTES :

1. All dimensions are in feet & inches
2. All areas are in sq.ft
3. 100mm thick internal walls with AAC block using Renacon adhesive.
4. 150mm thick external walls with AAC block using Renacon adhesive.
5. For toilet detail refer toilet layout
6. For electrical detail refer electrical layout
7. For flooring detail refer flooring layout
8. For electrical detail refer electrical layout
9. For mep services refer consultant layout
10. For fire services refer consultant layout
11. For structural details refer consultant layout

JOINERY SCHEDULE

TAG	DESCRIPTION	DIMENSION	TAG	DESCRIPTION	DIMENSION
D1	MAIN DOOR	1000 X 2200	W1	WINDOW-1	1500 X 1200
D2	INTERIOR DOOR	900 X 2200	W2	WINDOW-2	1350 X 1200
D3	TOILET DOOR	750 X 2200	W3	WINDOW-3	1000 X 1200
KD1	KITCHEN DOOR	1450 X 2200	W4	WINDOW-4	1000 X 1200
SD	STAIRCASE DOOR	1000 X 2200	W5	WINDOW-5	600 X 1200
SD1	SLIDING DOOR	1450 X 2200	W6	WINDOW-6	900 X 1200
SD2	SHAFT DOOR	700 X 1900	SW	STAIRCASE WINDOW	1000 X 1850
SD3	SERVICE DOOR-1	1350 X 2350	KW	KITCHEN WINDOW	600 X 1000
SD4	SERVICE DOOR-2	700 X 1600	V1	VENTILATOR - I	600 X 600
RD	REFUSE ROOM DOOR	1000 X 2200	V2	VENTILATOR - 2	425 X 600

KEY PLAN



DRAWING TITLE
SECTION-B

DATE	DRAWN BY	CHECKED BY
12/6/2022	SHANKAR	VENKATESH

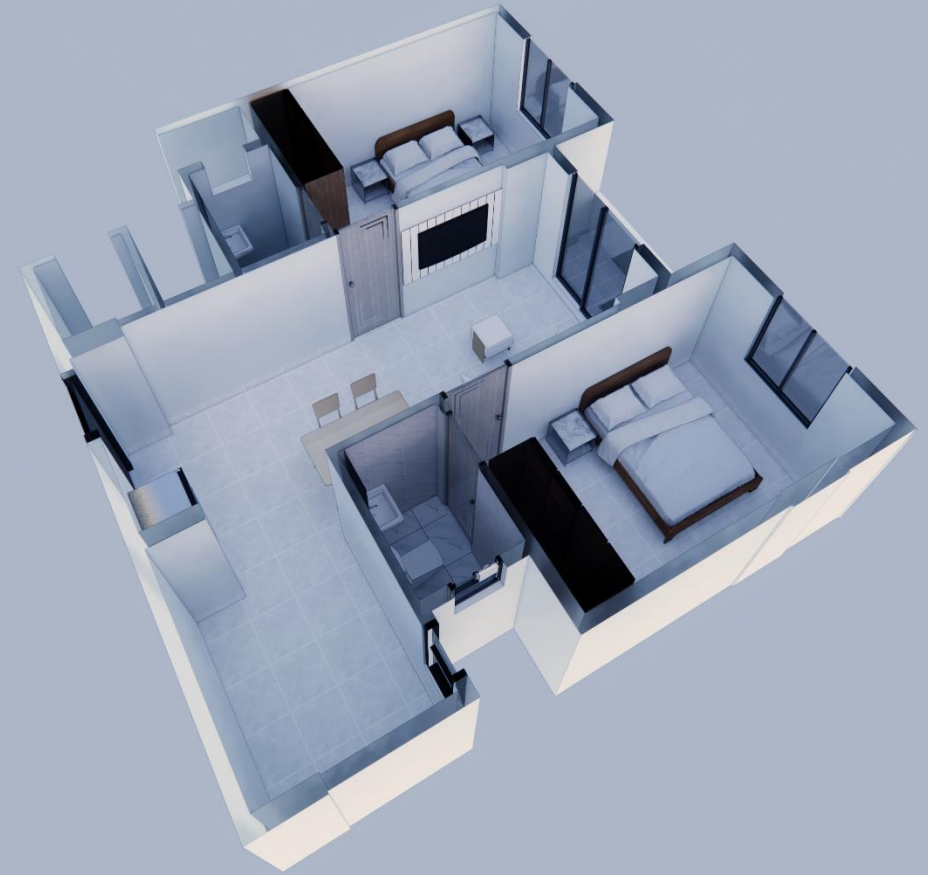
PROJECT

STO-HIYA

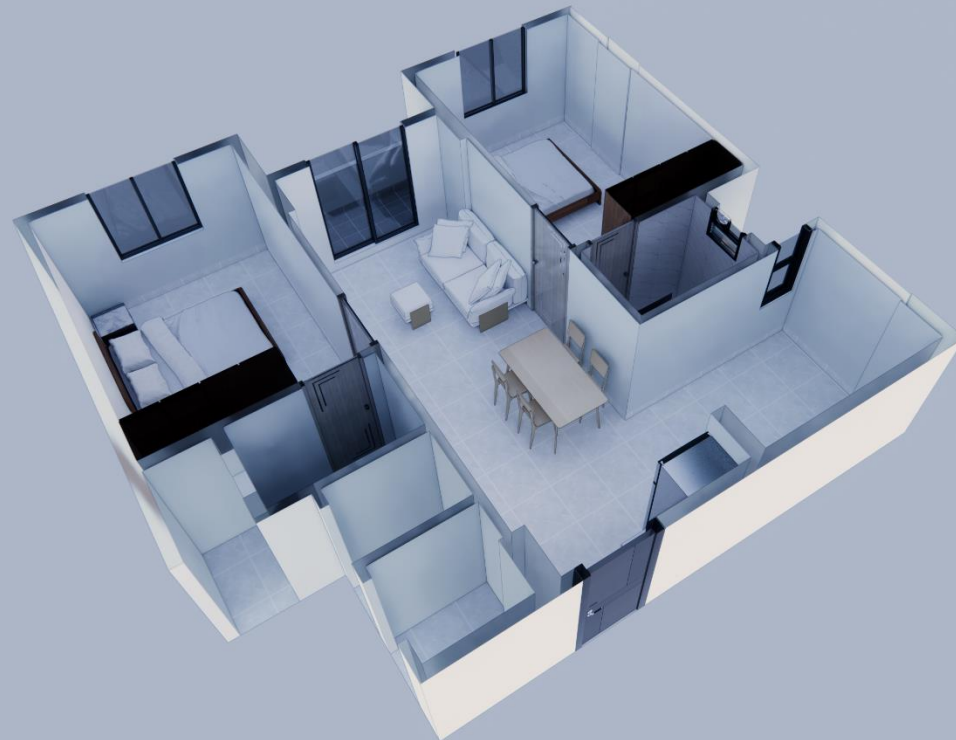
**Renaatus
Projects**
-Pvt Ltd-

S T U D I O
M A D R A S
A R C H I T E C T S

f b o r n i s s u d e n d r a s a r c h i t e c t s h o m e o 112043, 9th St, 12th Flr, Anna Nagar, Chennai - 43



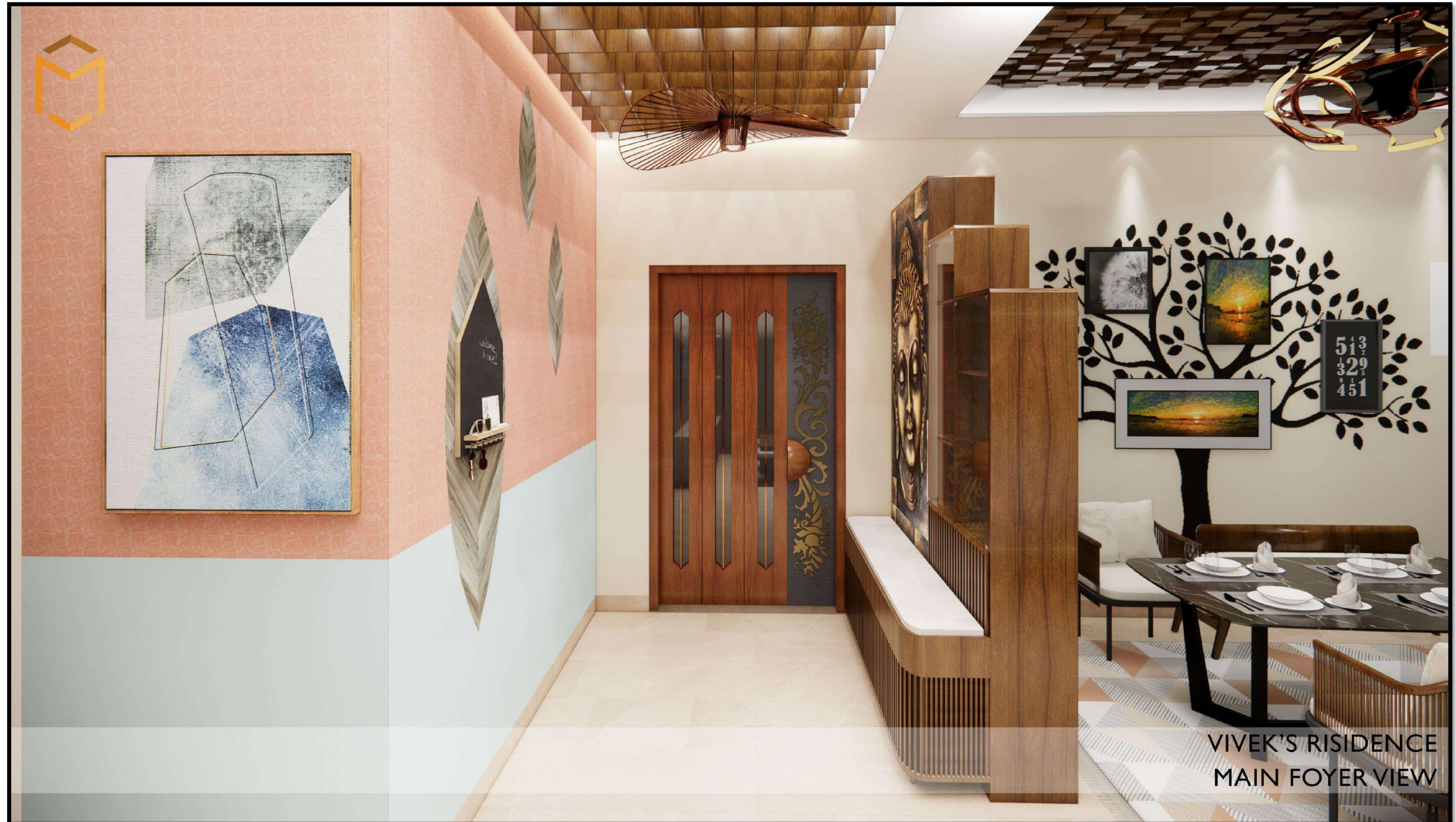
**STO HIYA – UNIT MODEL
PERSPECTIVE VIEW**



1.14 SAVIDHAANU OFFICE CEO CABIN - EGMORE

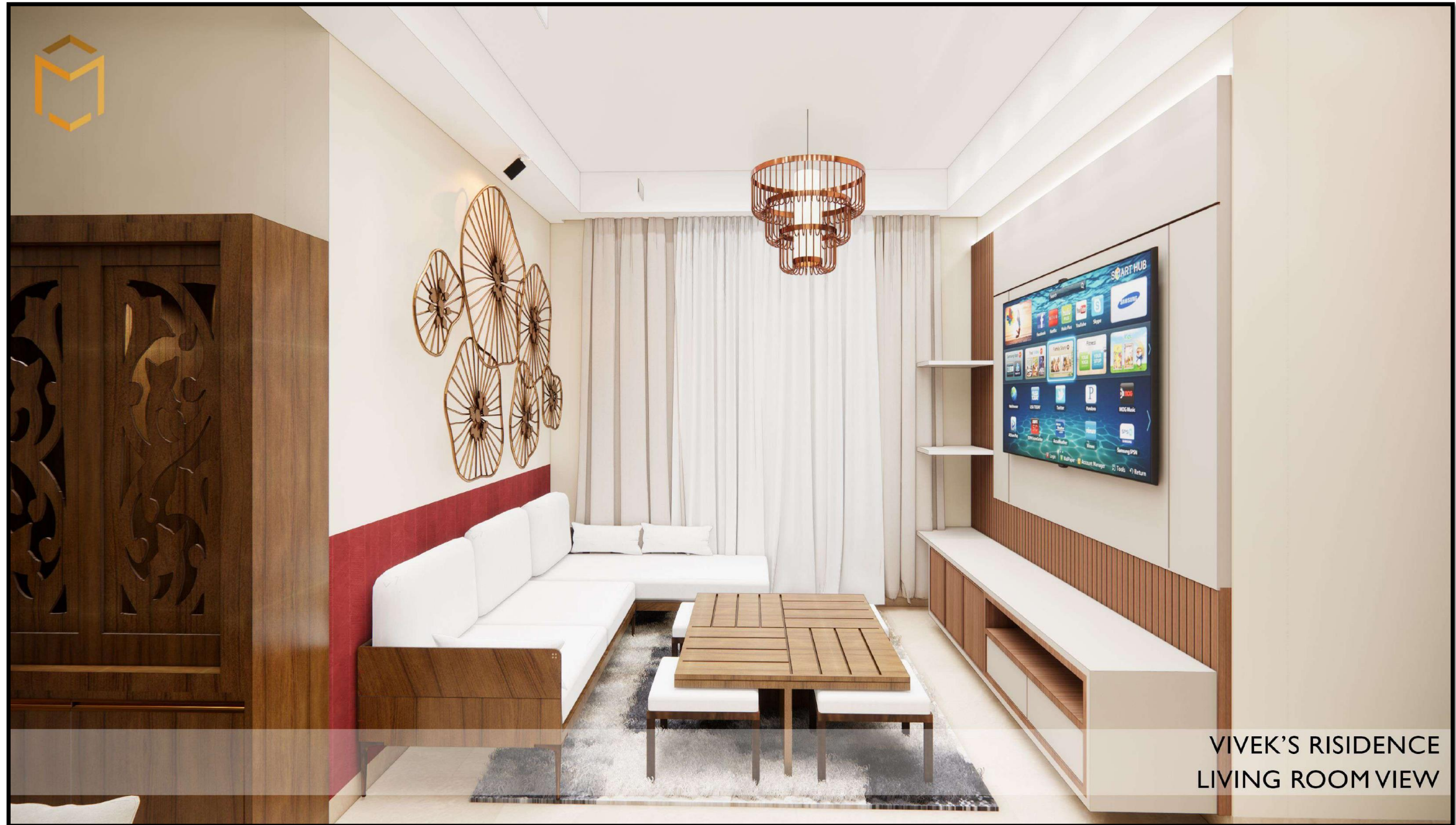


1.15 VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
MAIN FOYER VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
LIVING ROOM VIEW

VIVEK RESIDENCE - INTERIOR



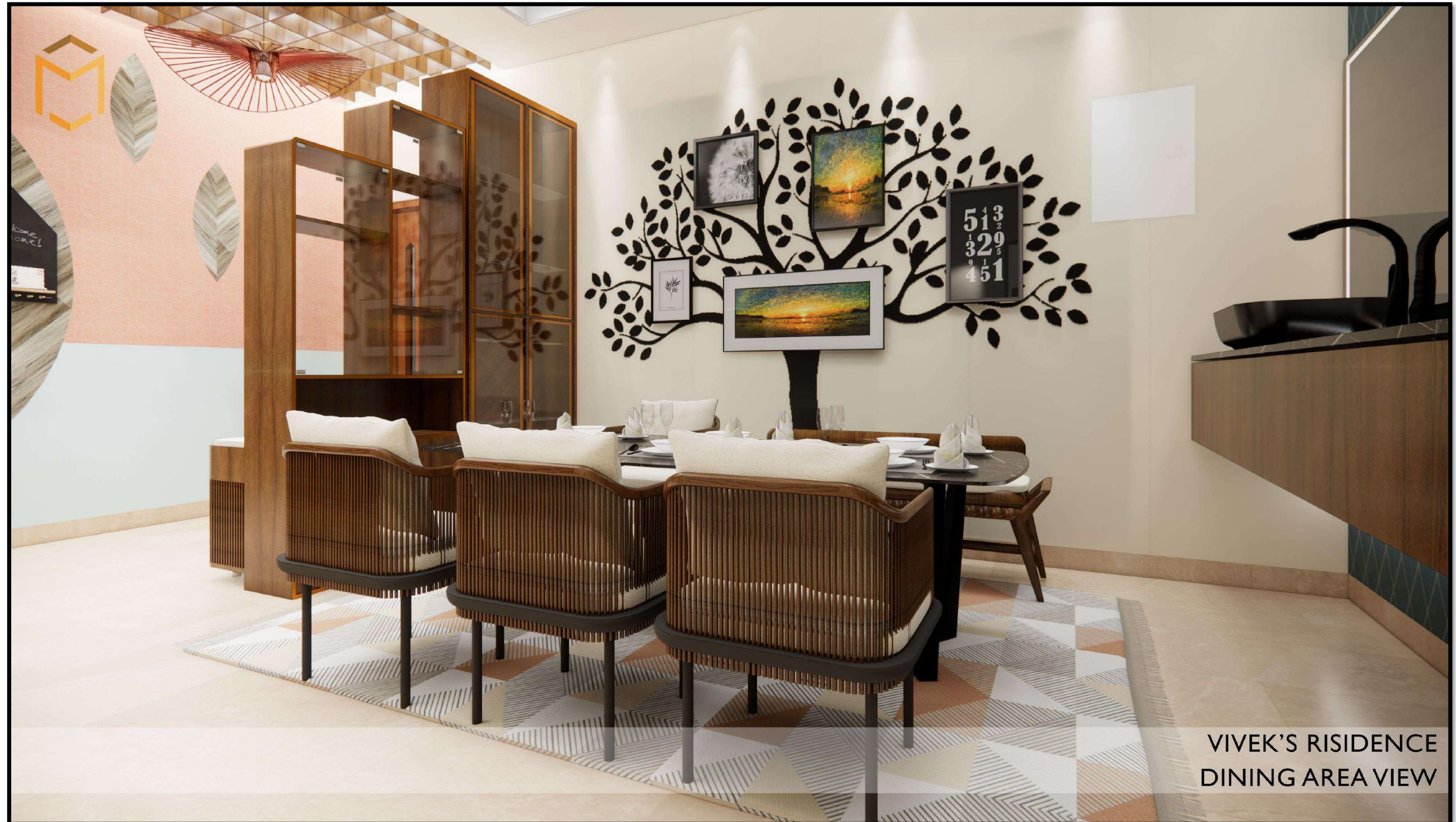
VIVEK'S RESIDENCE
LIVING ROOM VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
DINING AREA VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
DINING AREA VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
VANITY COUNTER

VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
POOJA VIEW

VIVEK RESIDENCE - INTERIOR



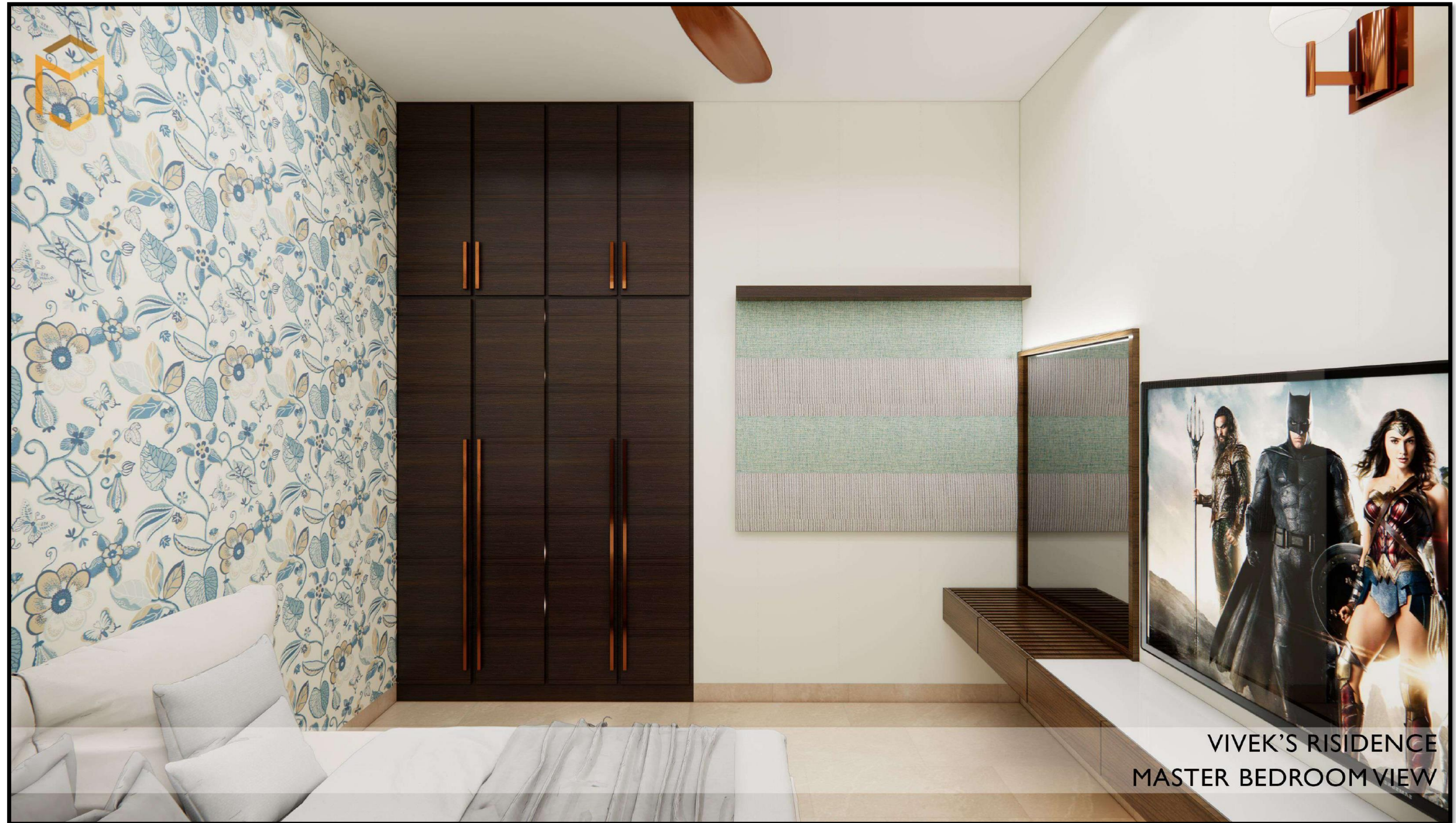
VIVEK'S RESIDENCE
MASTER BEDROOM VIEW

VIVEK RESIDENCE - INTERIOR



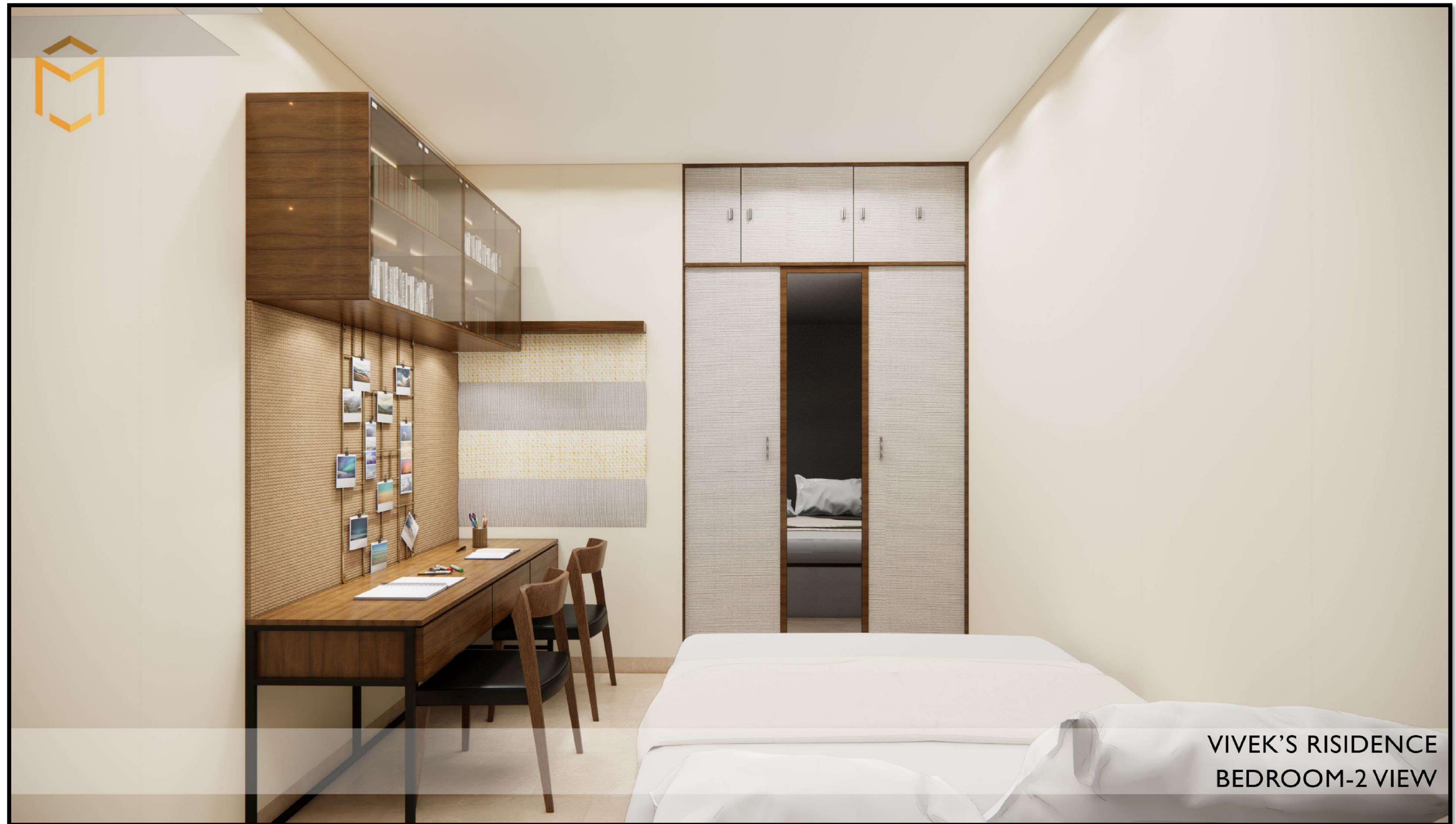
VIVEK'S RESIDENCE
MASTER BEDROOM VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
MASTER BEDROOM VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
BEDROOM-2 VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
BEDROOM-2 VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
BEDROOM-2 VIEW

VIVEK RESIDENCE - INTERIOR



VIVEK RESIDENCE - INTERIOR



VIVEK RESIDENCE - INTERIOR



VIVEK'S RESIDENCE
KITCHEN VIEW

1.16 SITE VISIT AND EXECUTION



1.17 CRITICAL OVERVIEW:

STUDIO MADRAS ARCHITECTS studio gave me a wonderful opportunity to experience a great amount of knowledge and exposure over architectural field, under the guidance of Ar. **VENKATESH KUMARAVEL** & **AJAY SENGOTTAIYAN**, I have learned new skills and a lot of practicality about the field. I hereby thank my seniors Ar. Ravikiran , Ar. Gousalya & Ar. Aarthi for their guidance and always maintaining a positive working environment.