



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)

MAY 2022

Name of the Student : C.CHIRSTINA GIFTY

Semester : X

Batch : 2017-2022

GRACE Reg No. : 37210009



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DEPARTMENT OF ARCHITECTURE

VIVA-VOCE EXAMINATION

This is to certify that the practical training SAR 4063 is the work of **C.CHIRSTINA GIFTY GRACE** who had undergone training in **SHEKINAH ARCHITECTS** has been monitored by the continuous assessment during January 2022 to April 2022.

Dr.Devyani Gangopadhyay

DEAN

Submitted for Viva voce Examination held on 9.05.22

Internal Examiner

Ar. Deepak Rao

External Examiner



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DECLARATION

I **C.CHIRSTINA GIFTY GRACE** hereby declare that the Training Report **JANUARY 2022 - APRIL 2022** done by me under the guidance of **Ar.SUDHARSAN H** is submitted in partial fulfillment of the requirements for the completion of practical training session.

DATE :

PLACE :

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, School of Building and Environment and **Dr. SURESH KUPPUSAMY**, 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 would like to express my sincere and deep sense of gratitude to my Ar.SUDHARSAN, Shekinah Architects, No.3 Maruthi Nagar 2nd Main Road, Rajakilpakkam, Tambaram East, Chennai - 600073 for his valuable guidance, suggestions and constant encouragement which paved way for the success completion of my professional training session.

CONFIRMATION LETTER



No.3 MARUTHI NAGAR 2ND MAIN RD.,
RAJAKULPAKKAM, TAMBARAM EAST,
CHENNAI - 600073,
Ph: 04422270700
E: mail@sdcgroup.co.in

To,
Head of the Department
Sathyabama Institute of Science & Technology
SH 49A, Semmancheri,
Chennai, Tamil Nadu - 600119

Date: 06.01.2022

Respected Sir,

Sub: Practical training in our office.

This has reference to the interview of **Ms.Christina Gifty Grace.C**
(37210009) , B.Arch (5th year – 10th semester) in your college, for
Practical training with us. We are pleased to inform that she has been
Selected as trainee in our organization. Her internship training in our
Concern from 06.01.2022.

Thanking you,

Yours faithfully,


H. Sudharsan samy Raja B.Arch.,
Principal Architect.
Registration No. CA/2001/28302



(Architectural design is an Intellectual property of the Architect. The drawings, specifications, documents and 3d models as instruments of service are the property of the Architect whether the project, for which they are made, is executed or not.)



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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)

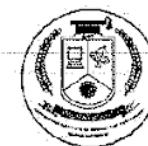
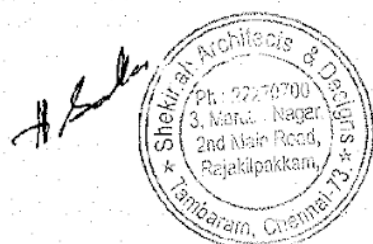
1. Name of the office / organization : SHEKINAH ARCHITECTS
2. Address & Contact Number : NO. 3, Maruthi Nagar - 2nd Main Road
Rajakilpakkam - CH - 73
3. Name of the student : C. CHRISTINA GIFTY GRACE
4. Duration : From 01-02-2022 To 28-02-2022
5. Total No. of days : 24 Days

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*	6				

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



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7. Any other Remarks :

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

H. Sathya





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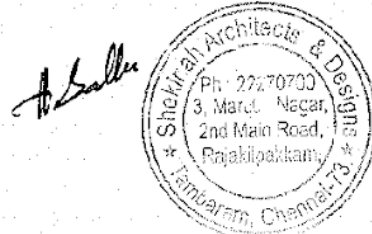
- Name of the office / organization : SHEKINAH ARCHITECTS
- Address & Contact Number : NO. 3, MARUTHI NAGAR, 2nd MAIN Road
- Name of the student : RAJAKILPAKKAM - CH - 73
C. CHRISTINA GIFTY GRACE
- Duration : From 01-03-2022 To 31-03-2022
- Total No. of days : 27 Days

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*	6				

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



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[Signature]





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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)

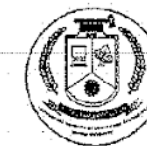
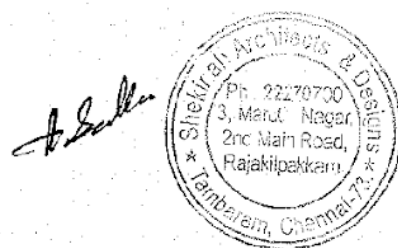
1. Name of the office / organization : SHEKHAN ARCHITECTS
2. Address & Contact Number : NO.3, MARUTHI NAGAR, 2nd MAIN ROAD
RAJAKILPAKKAM - CH - 73
3. Name of the student : C-CHRISTINA GIFTY GRACE
4. Duration : From 01-04-2022 To 30-04-2022
5. Total No. of days : 25 days

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				

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



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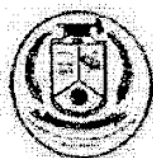
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7. Any other Remarks :

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





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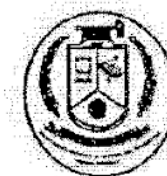
1. Name of the office / organization : SHEKINAH ARCHITECTS
2. Address & Contact Number : NO. 3, MARUTHI NAGAR, 2ND MAIN RD, RAJAKULAKKAM, CH-73
3. Name of the student : C-CHRISTINA GIFTY GRALE
4. Duration : From 06-01-2022 To 31-01-22
5. Total No. of days : 14 days

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				

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



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7. Any other Remarks :

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



WORK DIARY

WEEKS	PROJECT NAME	WORK DONE
1-5	COMMERCIAL AND RESIDENCE	FLOOR PLANS, ELECTRICAL LAYOUT, JOINERY DETAILS
6-7	RESIDENCE	FLOOR PLANS, SECTIONS
8-10	SOCRATES CLINIC	FLOOR PLANS
11	JOINERY DETAILS	TABLE, DRAWING

Chief Architect Signature: *A. S. S. S.*

Office seal:





No.3 MARUTHI NAGAR 2ND MAIN RD.,
RAJAKILPAKKAM, TAMBARAM EAST,
CHENNAI - 600073,
Ph: 04422270700
E: mail@sdcgrouppco.in

Date: 01.05.2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms.Christina Gifty Grace.C** (37210009) - 5th year (X semester) B.Arch student from **Sathyabama Institute of Science and Technology**, has undergone practical training in our office from 6th January, 2022 to 30th April, 2022 for a period of 90 days.

Thanking you,

Yours faithfully,

H. Sudharsan samy Raja B.Arch.,

Principal Architect.

Registration No. CA/2001/28302



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3.5	JOINERY DETAILS	7
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INTERNSHIP
PORTFOLIO

GENERAL

I see this opportunity as a way to contribute to a forward thinking firm like Shekinah Architects, which has versatile functioning projects in hand, I am excited to be associated with a firm like them as an enthusiastic intern and learn many new things and give my level best. I believe we can have a mutual beneficial employment relationship.

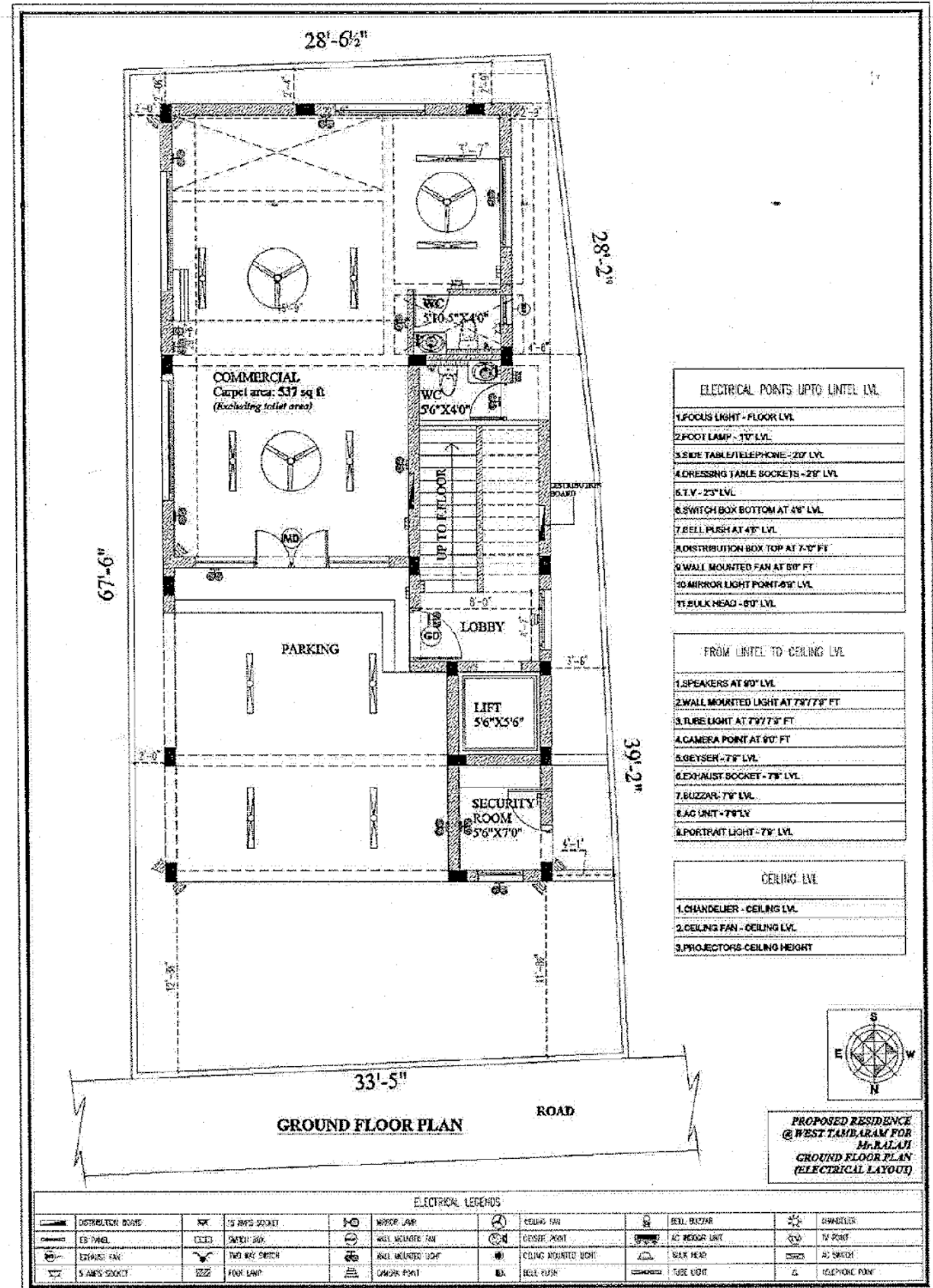
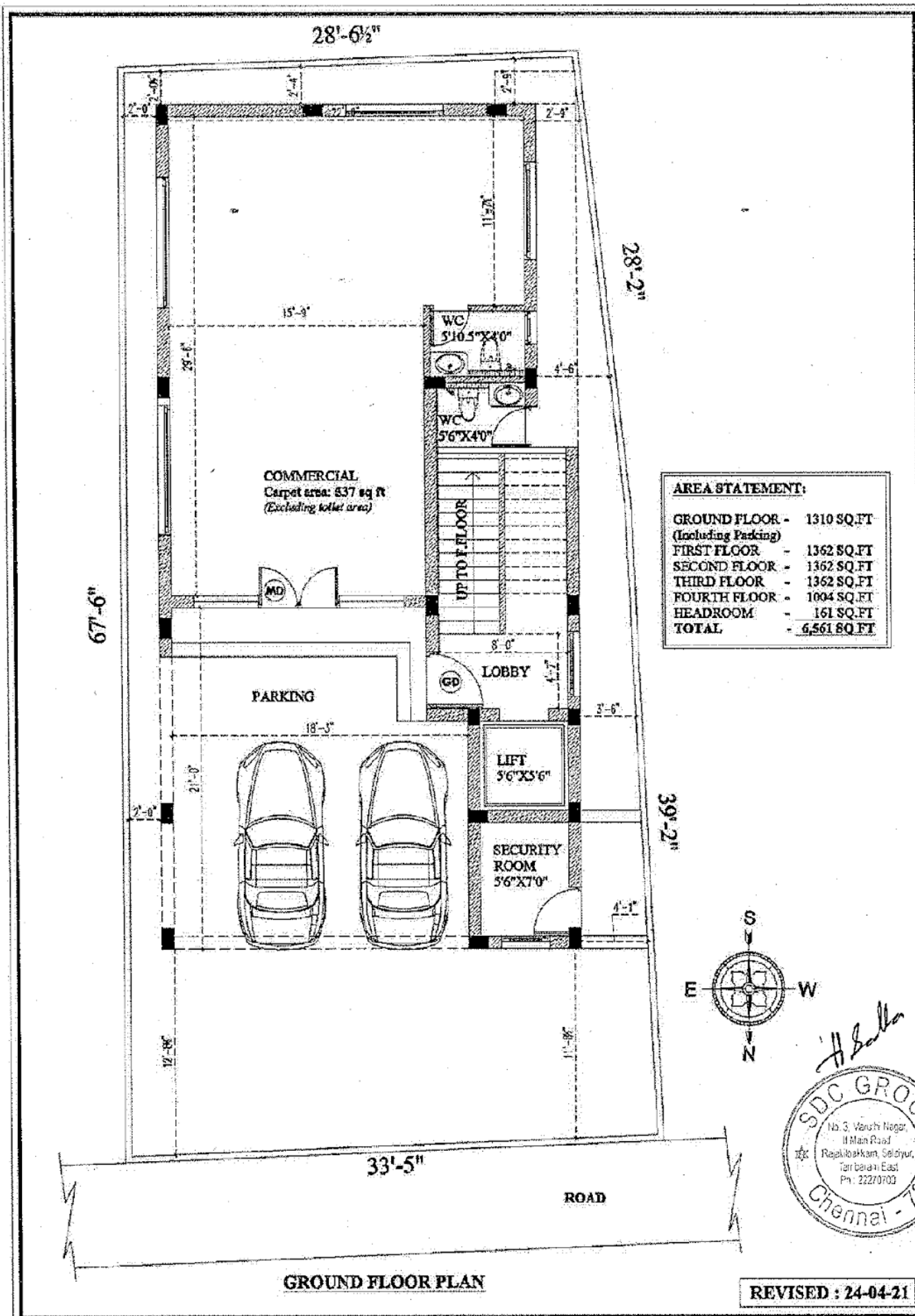
It would allow me to gain knowledge on live projects and how it works. To expertise in working drawings, 3d model, rendering and indepth understanding of the entire project. This training period will give me the experience and knowledge I need as a growing Architect to set foot in the field of Architecture.

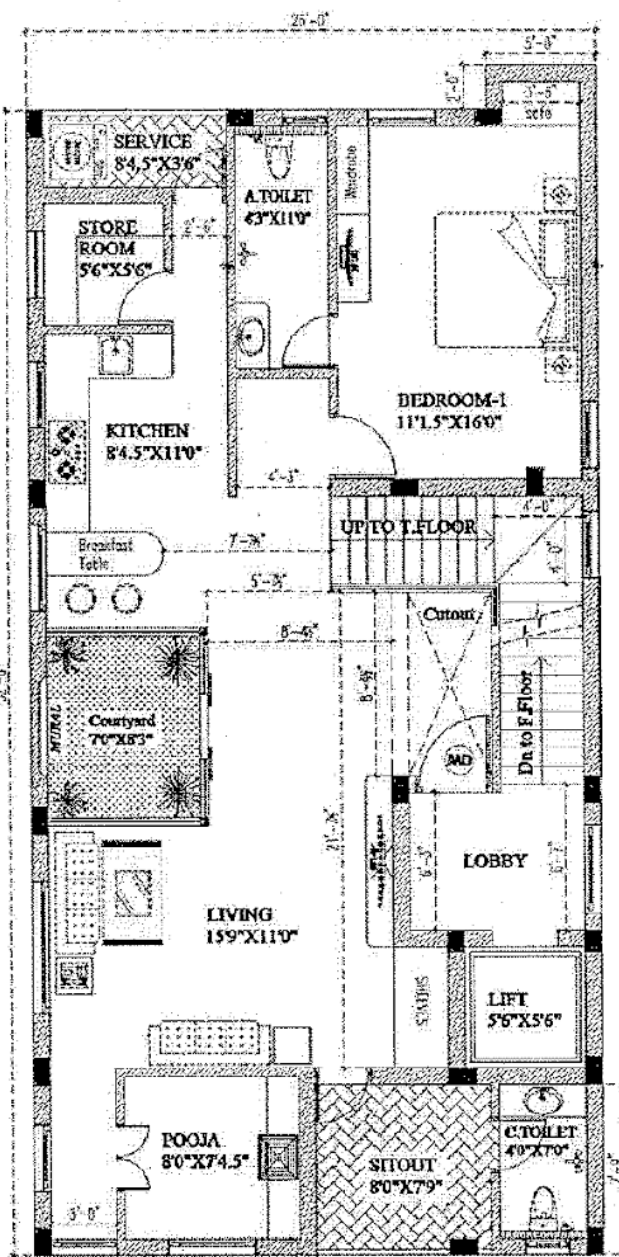
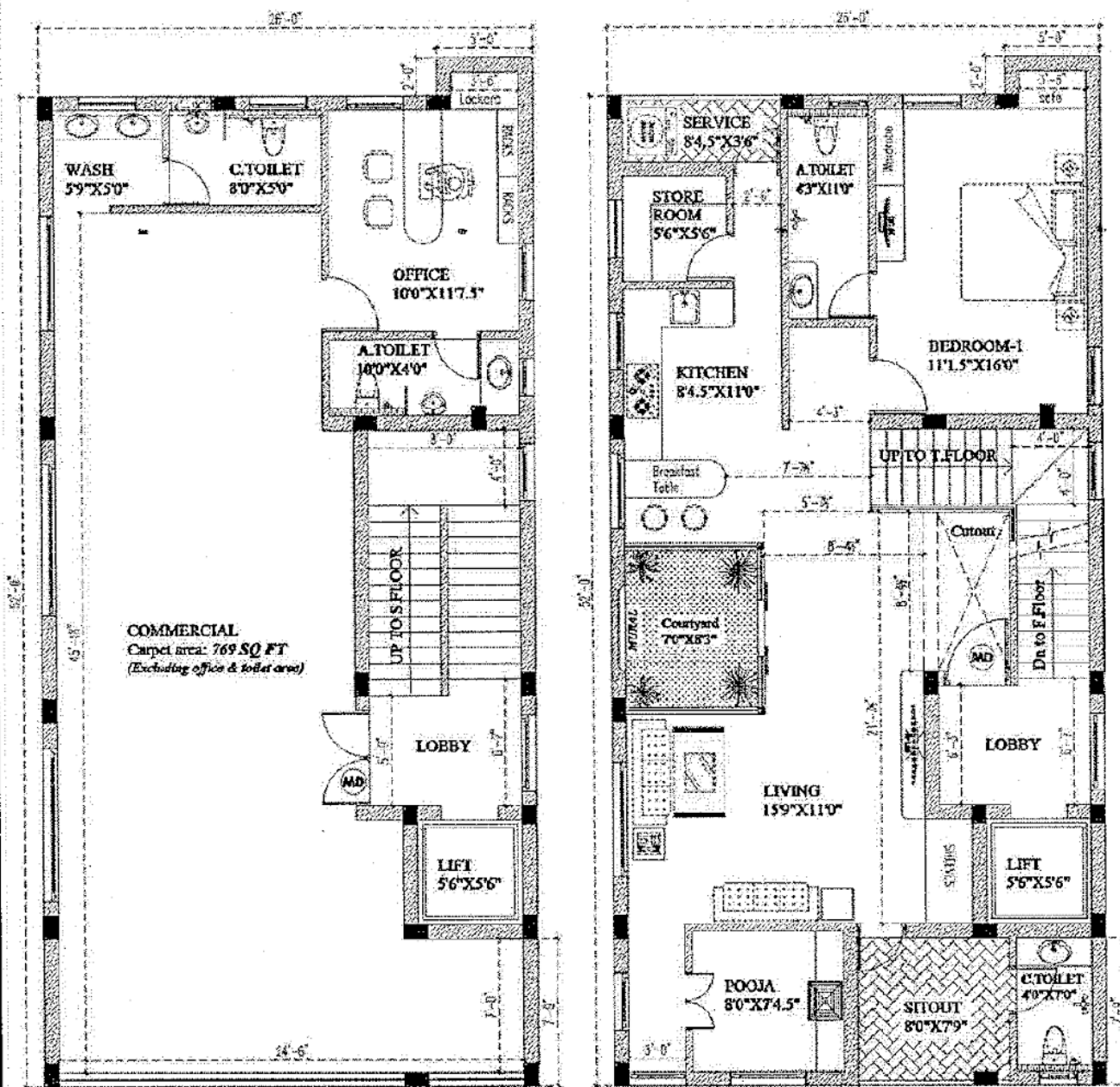
ABOUT THE FIRM

Sdcgroup is a Creative Architecture Firm who have an innovative and unique approach to Architecture. Sdcgroup have designed more than 500 residential projects, Commercial spaces, Community halls, Hotels, Hospitals, Churches, International Schools & Colleges. Sdcgroup has a team of Experienced Architects, Structural Engineers, Leed Architects and Civil engineers. For over 15 years, SDC Group philosophy has and will remain the same; on time and on budget.

Our in-house team of qualified professionals listen to our client's needs with far-reaching attention and empathy. The seamless, teamwork approach of design/build integrates both the architectural and construction process for a complete value-add to our customers. It gives the owner a single contract and single point of responsibility reducing multiple contracts with architects, engineers, contractors and construction managers. Communication is also enhanced between the design-builder and the owner, which translates to the owner having more and ongoing input into the project.

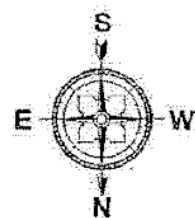






FIRST FLOOR PLAN

SECOND FLOOR PLAN

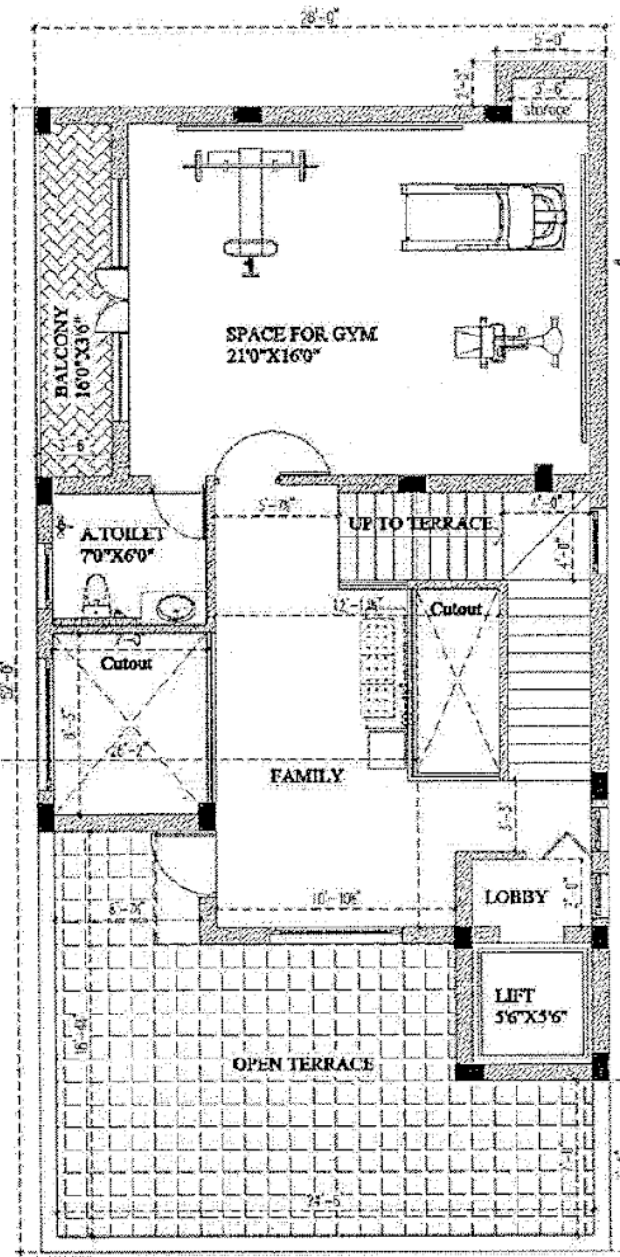
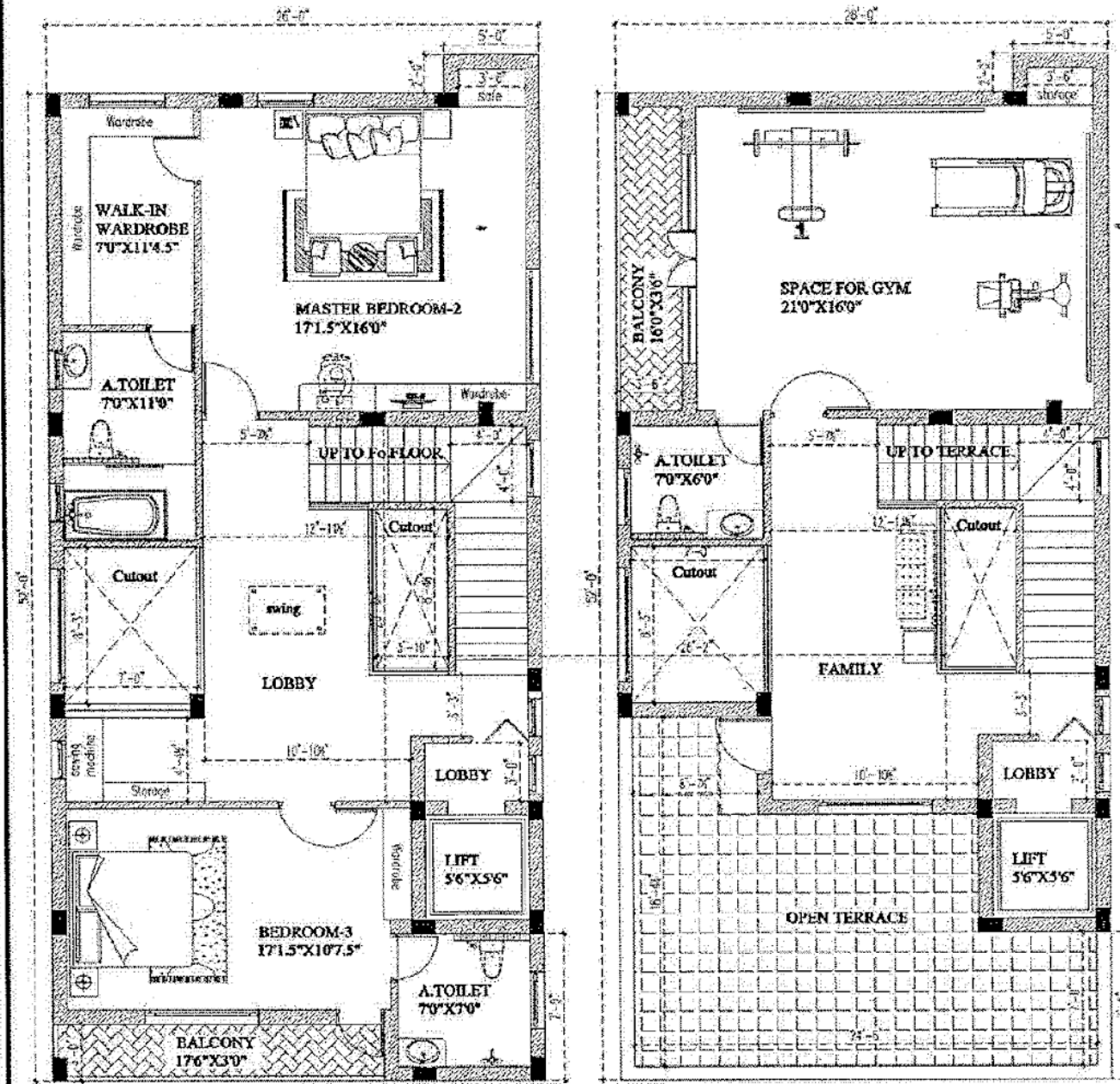


AREA STATEMENT:

GROUND FLOOR -	1310 SQ.FT
(Including Parking)	
FIRST FLOOR -	1362 SQ.FT
SECOND FLOOR -	1362 SQ.FT
THIRD FLOOR -	1362 SQ.FT
FOURTH FLOOR -	1004 SQ.FT
HEADROOM -	161 SQ.FT
TOTAL -	6,561 SQ.FT

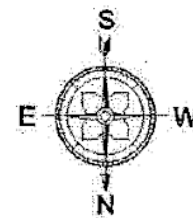
REVISED : 24-04-21

PROJECT NAME: PROPOSED RESIDENCE AT WEST TAMBARAM		DRAWING TITLE: FIRST FLOOR & SECOND FLOOR PLAN		COPY RIGHTS: This drawing is for information only to be used by the contractor as suggested arrangement of building materials. It has been their responsibility to obtain all necessary information, dimensions and materials used in the building on project site. This drawing shall be verified on project site. This drawing shall be verified and approved prior to their delivery and fabrication. This drawing is the property of SDC GROUP ARCHITECTS and is not to be reproduced or copied in whole or in part. It is only to be used for the period and site specifically identified herein and is not to be used on any other project. It is to be returned upon request.		DRAWN BY: CEB CHECKED BY: JOSE KUNJUMURUGAN SCALE: AS SHOWN DATE: 26-04-2021	
CLIENT: MR BALAJI						ARCHITECTS: SDC GROUP SRIKANTH ARCHITECTS CHANDRA SHEKHAR ARCHITECTS KUNJUMURUGAN S ANIL JAYA MOHAN P3, 4th floor, Reg. 2, 4th Main Road, Nandanam, Chennai, Tamil Nadu - 600 030 Tel: 98401 62200, 98401 62201 Email: sdcgroup@gmail.com Web: www.sdcgroup.in	
BUILDER:							
STRUCTURAL ENGINEER:				NOTES: 1. All dimensions are in feet and inch and they are not to be varied. 2. All dimensions to be verified on project conditions. 3. This drawing shall be used in conjunction with approved contract drawings. 4. In case of any discrepancy in drawing should be brought to notice of Architect.			
		REVISION		DESCRIPTIONS		DATE	
		JOB NO		20200958		REVISION NO	
						DRG NO	



THIRD FLOOR PLAN

FOURTH FLOOR PLAN

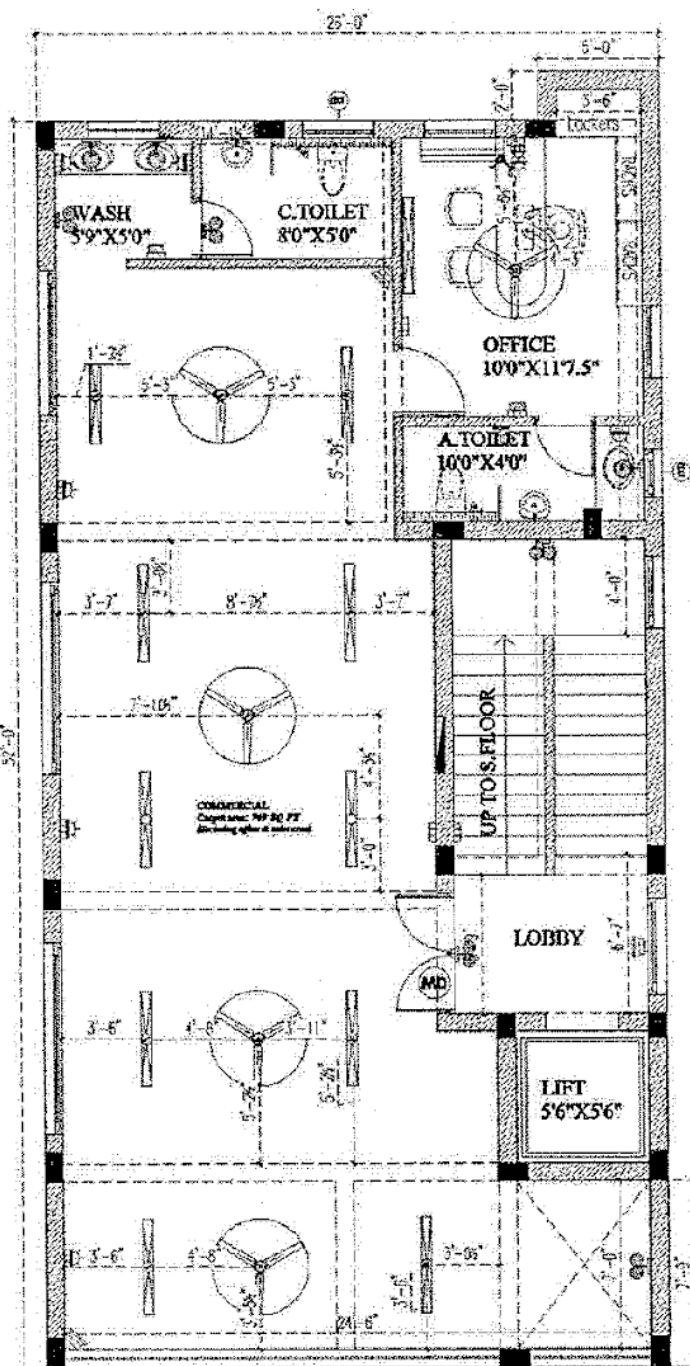


AREA STATEMENT:

GROUND FLOOR -	1310 SQ.FT.
(Including Parking)	
FIRST FLOOR -	1362 SQ.FT.
SECOND FLOOR -	1362 SQ.FT.
THIRD FLOOR -	1362 SQ.FT.
FOURTH FLOOR -	1004 SQ.FT.
HEADROOM -	161 SQ.FT.
TOTAL -	6,561 SQ.FT.

REVISÉ : 24-04-21

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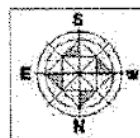


FIRST FLOOR PLAN

ELECTRICAL POINTS UPTO LINTEL LVL	
1.	FOCUS LIGHT - FLOOR LVL
2.	FOOT LAMP - 10" LVL
3.	SIDE TABLE/TELEPHONE - 20" LVL
4.	DRESSING TABLE SOCKETS - 29" LVL
5.	T.V. - 23" LVL
6.	SWITCH BOX BOTTOM AT 46" LVL
7.	BELL PUSH AT 46" LVL
8.	DISTRIBUTION BOX TOP AT 7'0" FT
9.	WALL MOUNTED FAN AT 8'0" FT
10.	MIRROR LIGHT POINT - 59" LVL
11.	BULK HEAD - 8'0" LVL

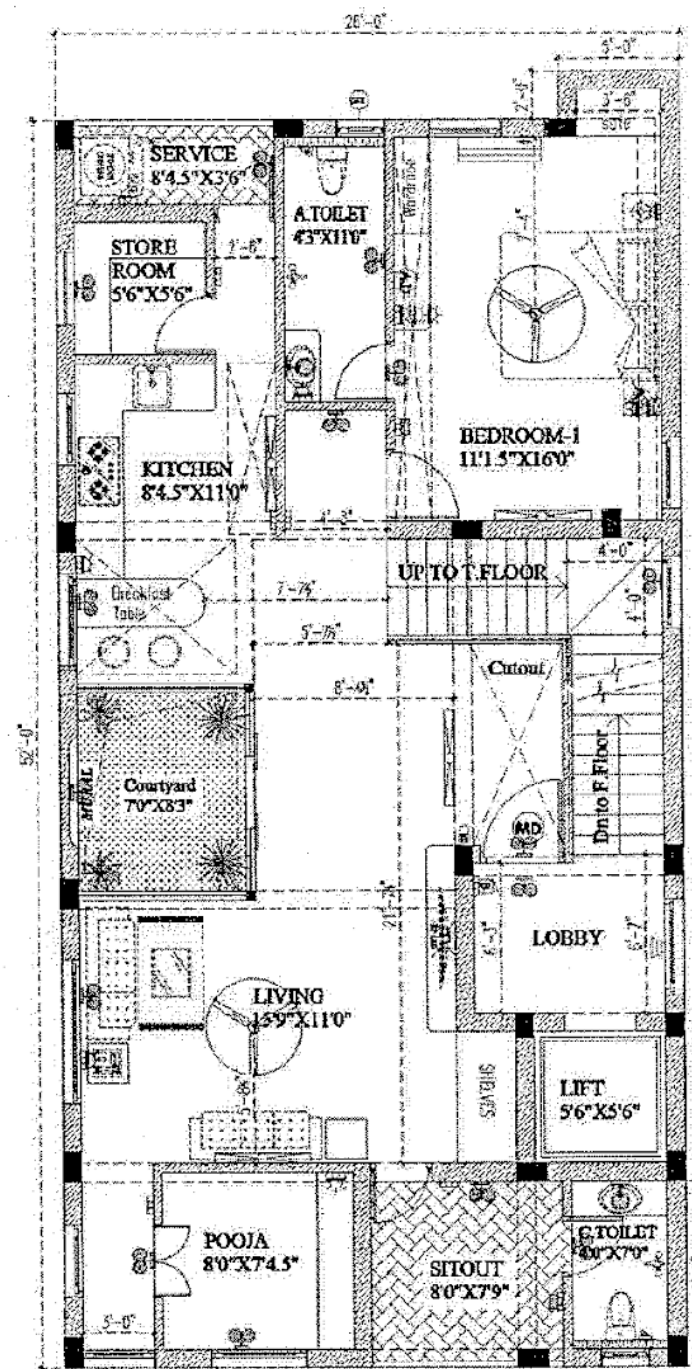
FROM LINTEL TO CEILING LVL	
1.	SPEAKERS AT 9'0" LVL
2.	WALL MOUNTED LIGHT AT 7'9" / 7'9" FT
3.	TUBE LIGHT AT 7'9" / 7'9" FT
4.	CAMERA POINT AT 9'0" FT
5.	GEYSER - 7'9" LVL
6.	EXHAUST SOCKET - 7'9" LVL
7.	BUZZER - 7'9" LVL
8.	A/C UNIT - 7'9" LVL
9.	PORTRAIT LIGHT - 7'9" LVL

CEILING LVL	
1.	CHANDLIER - CEILING LVL
2.	CEILING FAN - CEILING LVL
3.	PROJECTORS - CEILING HEIGHT



PROPOSED RESIDENCE
@ WEST TAMBARAM FOR
MR. BALAJI
GROUND FLOOR PLAN
(ELECTRICAL LAYOUT)

ELECTRICAL LEGENDS											
DISTRIBUTION BOARD	IS AMP'S SOCKET	WALL LAMP	WALL MOUNTED FAN	CEILING FAN	BELL BUZZER	CHANDLIER	TV POINT	AC SWITCH	TELEPHONE POINT	FOOT LAMP	WALL MOUNTED LIGHT
EXHAUST FAN	SWITCH BOX	WALL MOUNTED LIGHT	CEILING MOUNTED LIGHT	BELL BUZZER	AC INDOOR UNIT	TV POINT	AC SWITCH	TELEPHONE POINT	FOOT LAMP	WALL MOUNTED LIGHT	CEILING MOUNTED LIGHT
5 AMP'S SOCKET	20 AMP'S SWITCH	FOOT LAMP	WALL MOUNTED LIGHT	BELL BUZZER	AC INDOOR UNIT	TV POINT	AC SWITCH	TELEPHONE POINT	FOOT LAMP	WALL MOUNTED LIGHT	CEILING MOUNTED LIGHT

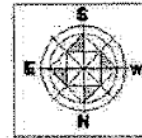


SECOND FLOOR PLAN

ELECTRICAL POINTS UPTO LINTEL LVL	
1.	FOCUS LIGHT - FLOOR LVL
2.	FOOT LAMP - 10" LVL
3.	SIDE TABLE/TELEPHONE - 20" LVL
4.	DRESSING TABLE SOCKETS - 29" LVL
5.	T.V. - 23" LVL
6.	SWITCH BOX BOTTOM AT 46" LVL
7.	BELL PUSH AT 46" LVL
8.	DISTRIBUTION BOX TOP AT 7'0" FT
9.	WALL MOUNTED FAN AT 8'0" FT
10.	MIRROR LIGHT POINT - 59" LVL
11.	BULK HEAD - 8'0" LVL

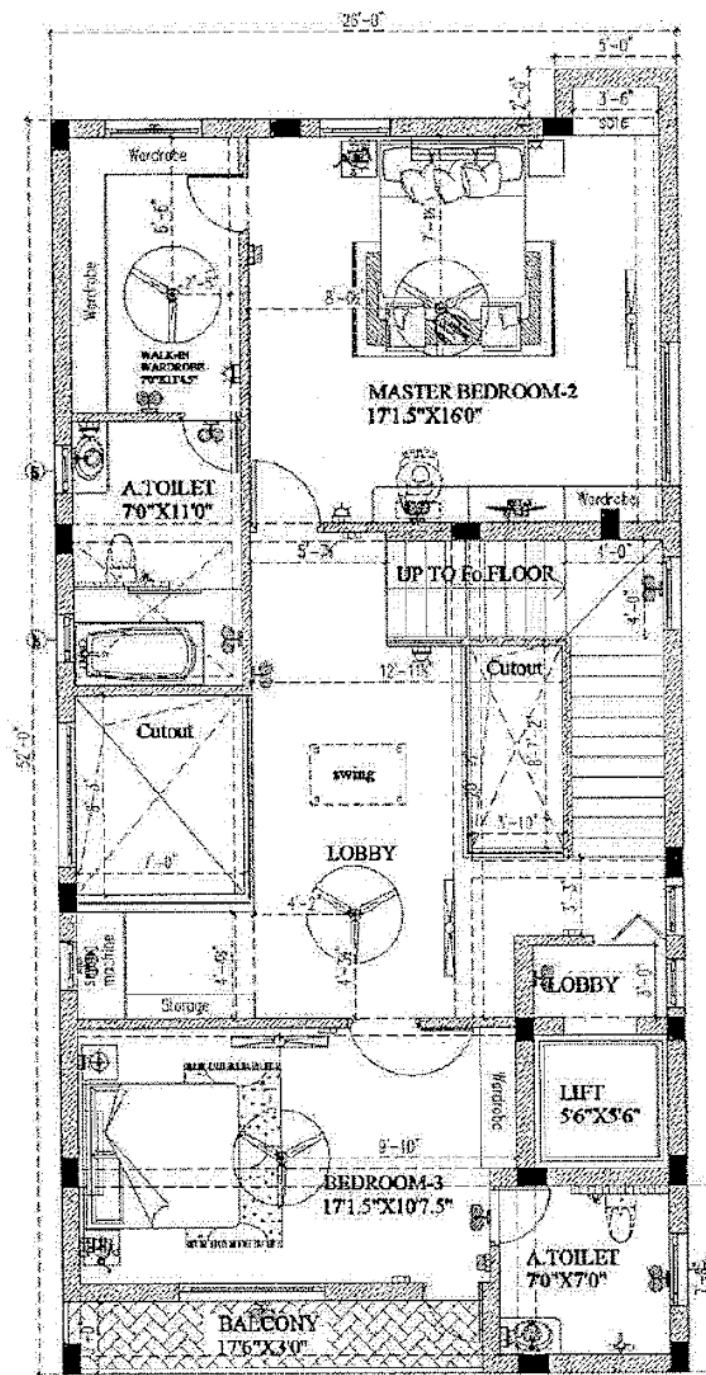
FROM LINTEL TO CEILING LVL	
1.	SPEAKERS AT 9'0" LVL
2.	WALL MOUNTED LIGHT AT 7'9" / 7'9" FT
3.	TUBE LIGHT AT 7'9" / 7'9" FT
4.	CAMERA POINT AT 9'0" FT
5.	GEYSER - 7'9" LVL
6.	EXHAUST SOCKET - 7'9" LVL
7.	BUZZER - 7'9" LVL
8.	A/C UNIT - 7'9" LVL
9.	PORTRAIT LIGHT - 7'9" LVL

CEILING LVL	
1.	CHANDLIER - CEILING LVL
2.	CEILING FAN - CEILING LVL
3.	PROJECTORS - CEILING HEIGHT



PROPOSED RESIDENCE
@ WEST TAMBARAM FOR
MR. BALAJI
GROUND FLOOR PLAN
(ELECTRICAL LAYOUT)

ELECTRICAL LEGENDS											
DISTRIBUTION BOARD	IS AMP'S SOCKET	WALL LAMP	WALL MOUNTED FAN	CEILING FAN	BELL BUZZER	CHANDLIER	TV POINT	AC SWITCH	TELEPHONE POINT	FOOT LAMP	WALL MOUNTED LIGHT
EXHAUST FAN	SWITCH BOX	WALL MOUNTED LIGHT	CEILING MOUNTED LIGHT	BELL BUZZER	AC INDOOR UNIT	TV POINT	AC SWITCH	TELEPHONE POINT	FOOT LAMP	WALL MOUNTED LIGHT	CEILING MOUNTED LIGHT
5 AMP'S SOCKET	20 AMP'S SWITCH	FOOT LAMP	WALL MOUNTED LIGHT	BELL BUZZER	AC INDOOR UNIT	TV POINT	AC SWITCH	TELEPHONE POINT	FOOT LAMP	WALL MOUNTED LIGHT	CEILING MOUNTED LIGHT



THIRD FLOOR PLAN

ELECTRICAL POINTS UP TO UNTEL LVL

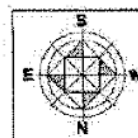
1. FOCUS LIGHT - FLOOR LVL
2. FOOT LAMP - 1'0" LVL
3. SIDE TABLE/TELEPHONE - 2'0" LVL
4. DRESSING TABLE SOCKETS - 2'0" LVL
5. TV - 2'0" LVL
6. SWITCH BOX BOTTOM AT 4'0" LVL
7. BELL PUSH AT 4'0" LVL
8. DISTRIBUTION BOX TOP AT 7'0" FT
9. WALL MOUNTED FAN AT 6'0" FT
10. MIRROR LIGHT POINT - 6'0" LVL
11. BULK HEAD - 8'0" LVL

FROM UNTEL TO CEILING LVL

1. SPEAKERS AT 9'0" LVL
2. WALL MOUNTED LIGHT AT 7'0" 7'0" FT
3. TUBE LIGHT AT 7'0" 7'0" FT
4. CAMERA POINT AT 9'0" FT
5. GEYSER - 7'0" LVL
6. EXHAUST SOCKET - 7'0" LVL
7. BUZZER - 7'0" LVL
8. AC UNIT - 7'0" LVL
9. PORTRAIT LIGHT - 7'0" LVL

CEILING LVL

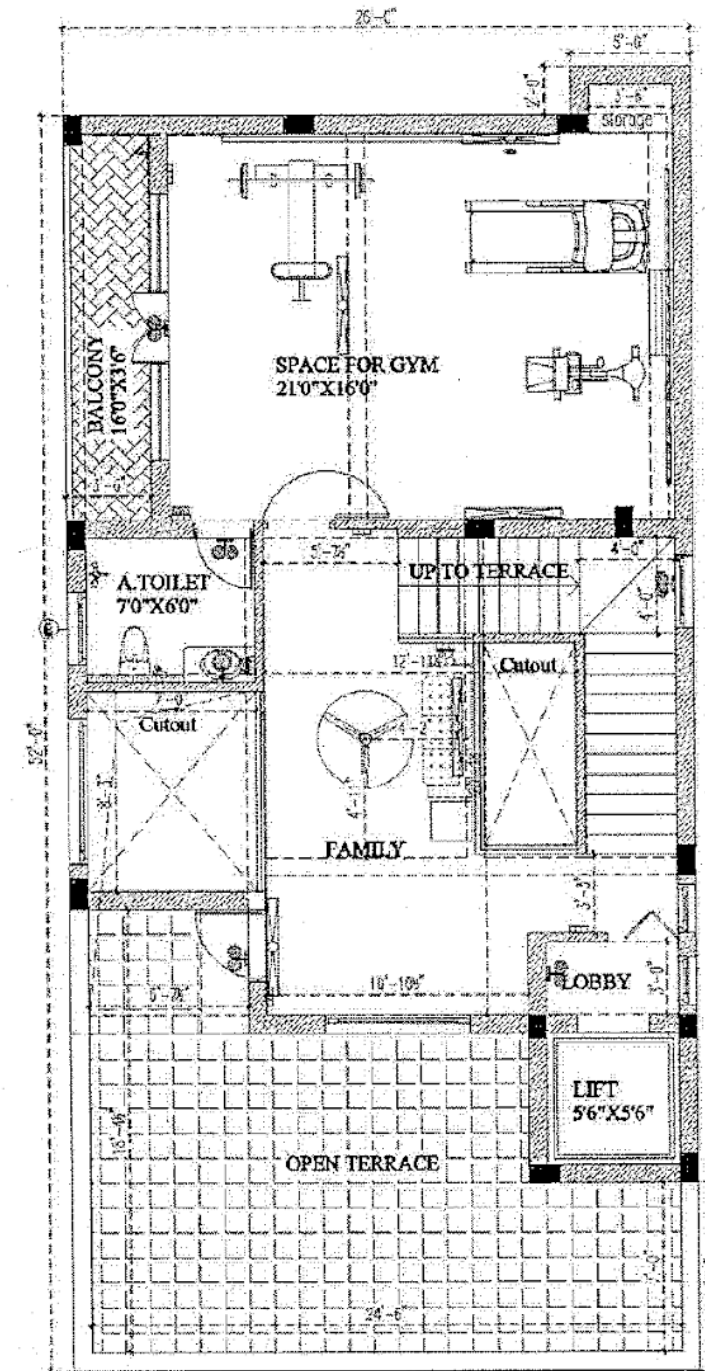
1. CHANDELIER - CEILING LVL
2. CEILING FAN - CEILING LVL
3. PROJECTORS - CEILING HEIGHT



PROPOSED RESIDENCE
WEST TAMBARAM FOR
MR. BALAJI
GROUND FLOOR PLAN
(ELECTRICAL LAYOUT)

ELECTRICAL LEGENDS

DISTRIBUTION BOARD	15 AMP SOCKET	WATER LAMP	CEILING FAN	BELL BUZZER	CHANDELIER
15 AMP FAN	SWITCH BOX	WALL MOUNTED FAN	EXHAUST POINT	AC MOUNT LIGHT	TV POINT
EXHAUST FAN	TWO WAY SWITCH	BELL MOUNTED LIGHT	CEILING MOUNTED LIGHT	BELL HEAD	AC SWITCH
5 AMP SOCKET	FOOT LAMP	CHORDA POINT	BELL PUSH	TUBE LIGHT	TELEPHONE POINT



FOURTH FLOOR PLAN

ELECTRICAL POINTS UP TO UNTEL LVL

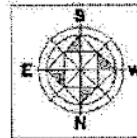
1. FOCUS LIGHT - FLOOR LVL
2. FOOT LAMP - 1'0" LVL
3. SIDE TABLE/TELEPHONE - 2'0" LVL
4. DRESSING TABLE SOCKETS - 2'0" LVL
5. TV - 2'0" LVL
6. SWITCH BOX BOTTOM AT 4'0" LVL
7. BELL PUSH AT 4'0" LVL
8. DISTRIBUTION BOX TOP AT 7'0" FT
9. WALL MOUNTED FAN AT 6'0" FT
10. MIRROR LIGHT POINT - 6'0" LVL
11. BULK HEAD - 8'0" LVL

FROM UNTEL TO CEILING LVL

1. SPEAKERS AT 9'0" LVL
2. WALL MOUNTED LIGHT AT 7'0" 7'0" FT
3. TUBE LIGHT AT 7'0" 7'0" FT
4. CAMERA POINT AT 9'0" FT
5. GEYSER - 7'0" LVL
6. EXHAUST SOCKET - 7'0" LVL
7. BUZZER - 7'0" LVL
8. AC UNIT - 7'0" LVL
9. PORTRAIT LIGHT - 7'0" LVL

CEILING LVL

1. CHANDELIER - CEILING LVL
2. CEILING FAN - CEILING LVL
3. PROJECTORS - CEILING HEIGHT



PROPOSED RESIDENCE
WEST TAMBARAM FOR
MR. BALAJI
GROUND FLOOR PLAN
(ELECTRICAL LAYOUT)

ELECTRICAL LEGENDS

DISTRIBUTION BOARD	15 AMP SOCKET	WATER LAMP	CEILING FAN	BELL BUZZER	CHANDELIER
15 AMP FAN	SWITCH BOX	WALL MOUNTED FAN	EXHAUST POINT	AC MOUNT LIGHT	TV POINT
EXHAUST FAN	TWO WAY SWITCH	BELL MOUNTED LIGHT	CEILING MOUNTED LIGHT	BELL HEAD	AC SWITCH
5 AMP SOCKET	FOOT LAMP	CAMERA POINT	BELL PUSH	TUBE LIGHT	TELEPHONE POINT

SCHEDULE OF JOINERY - FIRST FLOOR							
CODE	DESCRIPTION	WIDTH	HEIGHT	SILL	FRAME SIZE	LOCATION	QTY
DOORS							
MD	Main Door	5'0"	7'0"	-	5" x 3"	Lobby	1
D	Door	2'6"	7'0"	-	5" x 3"	AT Toilets	2
D1	Door	3'0"	7'0"	-	4" x 3"	Office Room	1
							4
WINDOWS, VENTILATORS, GRILL & FIXED GLAZING							
W1	Window	3'0"	4'0"	3'0"	5" x 3"	Office and Staircase	3
W2	Window	4'0"	4'0"	3'0"	5" x 3"	Lobby	1
W3	Window	6'0"	4'0"	3'0"	5" x 3"	Commercial Area	1
W4	Window	8'0"	4'0"	3'0"	5" x 3"	Commercial Area	2
V	Ventilator	2'0"	2'0"	Beam Bottom	4" x 3"	Office Toilet	1
V1	Ventilator	3'0"	2'0"	Beam Bottom	4" x 3"	Commercial Toilet and Wash	2
							10
SCHEDULE OF JOINERY - SECOND FLOOR							
CODE	DESCRIPTION	WIDTH	HEIGHT	SILL	FRAME SIZE	LOCATION	QTY
DOORS							
MD1	Main Door	3'6"	7'0"	-	5" x 3"	Lobby	1
D	Door	2'6"	7'0"	-	5" x 3"	Toilet, Store Room, Service, Stair	5
D1	Door	3'0"	7'0"	-	4" x 3"	Bedroom-1	1
D2	Double Door	3'0"	7'0"	-	4" x 3"	Pooja Room	1
							8
WINDOWS, VENTILATORS, GRILL & FIXED GLAZING							
W1	Window	3'0"	4'0"	3'0"	5" x 3"	Bedroom-1, Living Room	5
KW	Kitchen Window	3'0"	4'0"	3'0"	5" x 3"	Kitchen	1
W2	Window	4'0"	4'0"	3'0"	5" x 3"	Lobby, Pooja, Dining	3

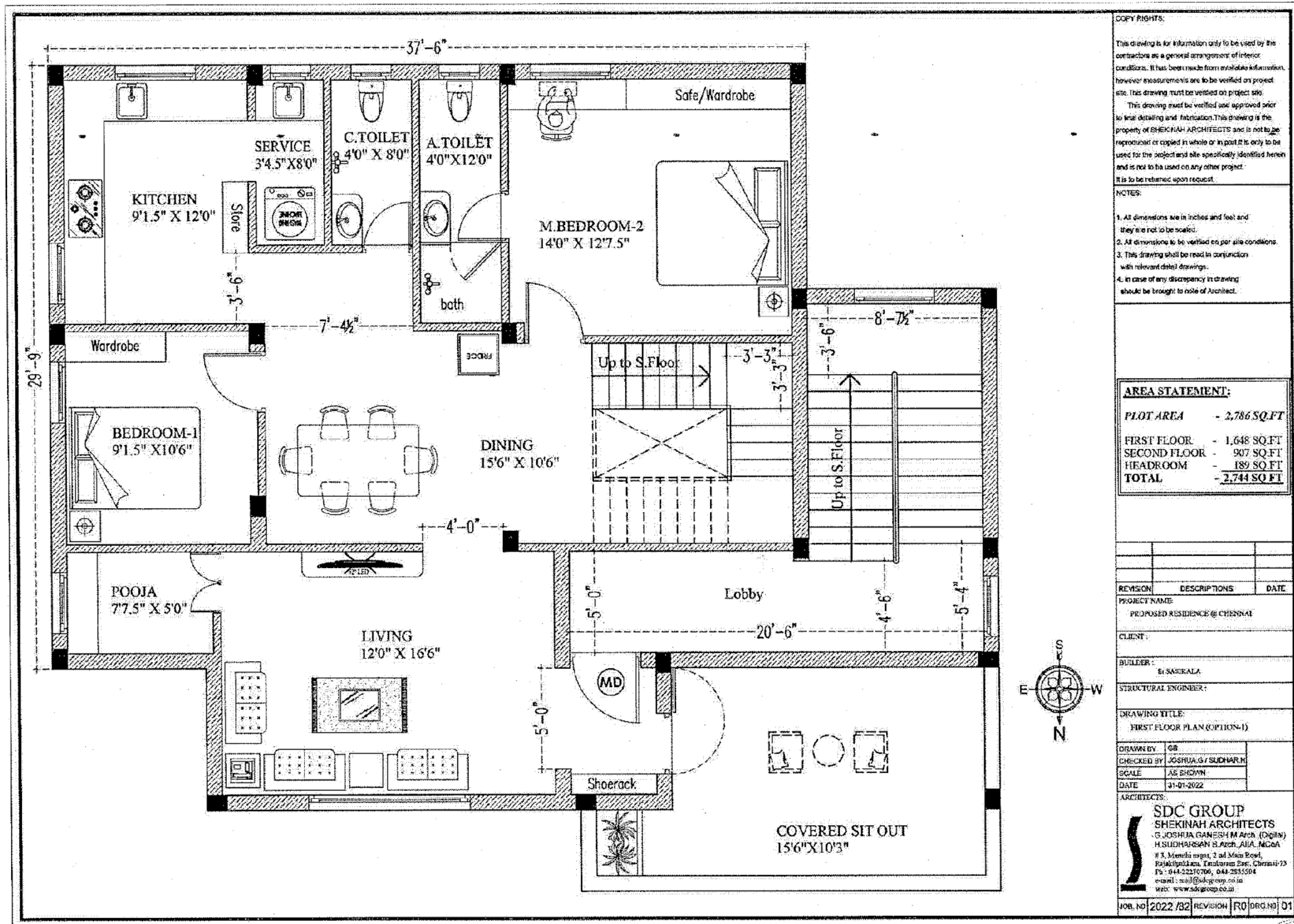
W3	Window	6'0"	4'0"	3'0"	5" x 3"	Living Room	1
V	Ventilator	2'0"	2'0"	Beam Bottom	4" x 3"	Bedroom Toilet	1
V1	Ventilator	3'0"	2'0"	Beam Bottom	4" x 3"	Stair Toilet, Store Room	2
							11

SCHEDULE OF JOINERY - THIRD FLOOR							
CODE	DESCRIPTION	WIDTH	HEIGHT	SILL	FRAME SIZE	LOCATION	QTY
DOORS							
D	Door	2'6"	7'0"	-	5" x 3"	Balcony and Toilets	3
D1	Door	3'0"	7'0"	-	4" x 3"	Bedrooms, Wardrobe	3
							6
WINDOWS, VENTILATORS, GRILL & FIXED GLAZING							
W	Window	2'0"	4'0"	3'0"	5" x 3"	Lobby, Storage	3
W1	Window	3'0"	4'0"	3'0"	5" x 3"	Bedroom, Staircase	2
W2	Window	4'0"	4'0"	3'0"	5" x 3"	Wardrobe	1
W3	Window	6'0"	4'0"	3'0"	5" x 3"	Entrance, Bedrooms	3
V	Ventilator	2'0"	2'0"	Beam Bottom	4" x 3"	Bedroom Toilet	2
V1	Ventilator	3'0"	2'0"	Beam Bottom	4" x 3"	Bedroom Toilet	1
							12

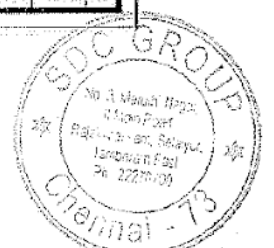
SCHEDULE OF JOINERY - FOURTH FLOOR							
CODE	DESCRIPTION	WIDTH	HEIGHT	SILL	FRAME SIZE	LOCATION	QTY
DOORS							
D	Door	2'6"	7'0"	-	5" x 3"	Gym Toilet	1
D1	Door	3'0"	7'0"	-	4" x 3"	Gym, Terrace Door	2
D2	Double Door	3'0"	7'0"	-	4" x 3"	Gym Balcony	1
							4
WINDOWS, VENTILATORS, GRILL & FIXED GLAZING							
W	Window	2'0"	4'0"	3'0"	5" x 3"	Lobby	2

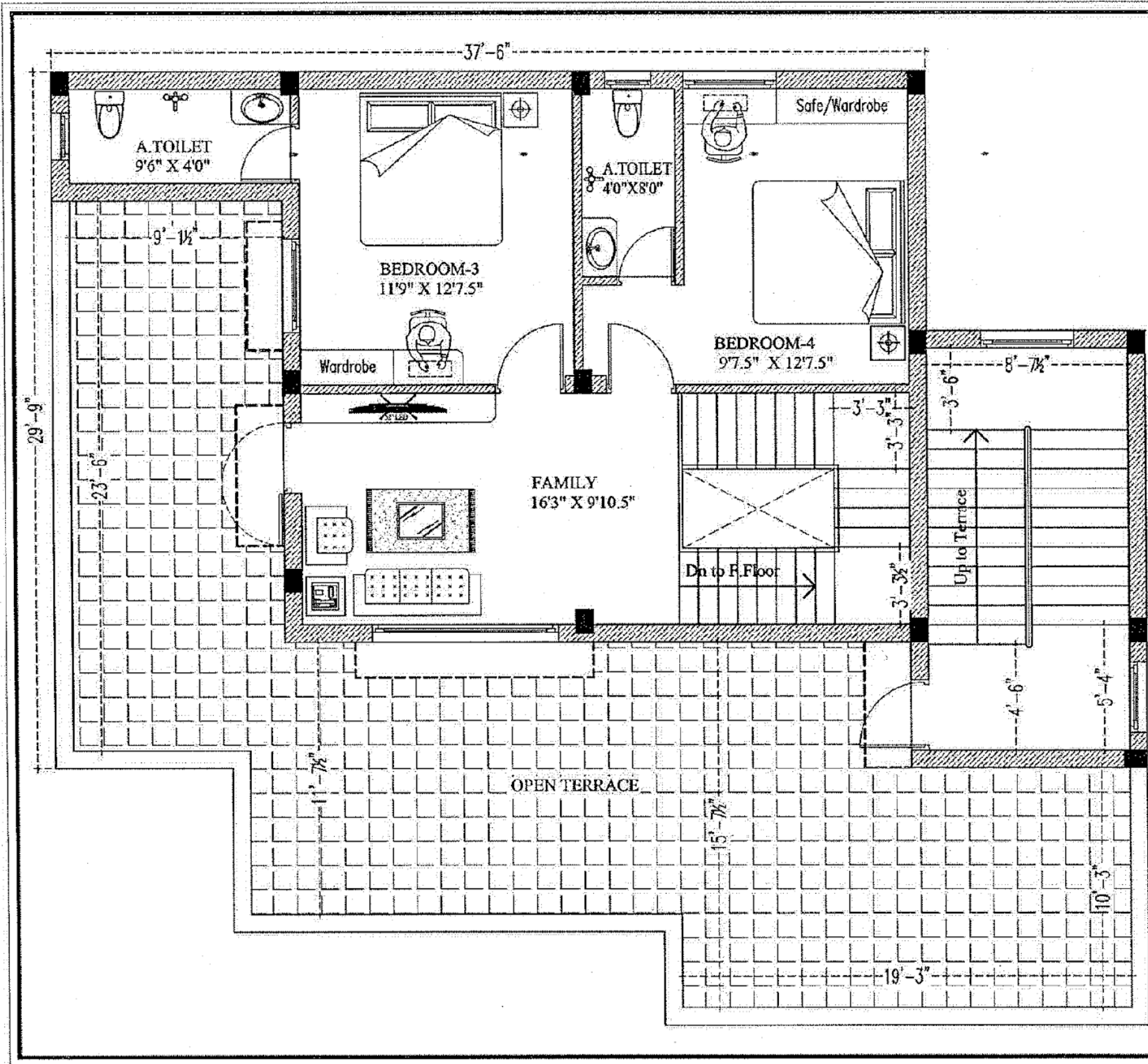
A. Sankar

Stamp: 21.05.2021



FIRST FLOOR PLAN





COPY RIGHTS:
 This drawing is for information only to be used by the contractors as a general arrangement of interior conditions. It has been made from available information, however measurements are to be verified on project site. This drawing must be verified on project site.
 This drawing must be verified and approved prior to final detailing and fabrication. This drawing is the property of SHEKHAN ARCHITECTS and is not to be reproduced or copied in whole or in part. It is only to be used for the project and also specifically identified herein and is not to be used on any other project. It is to be returned upon request.

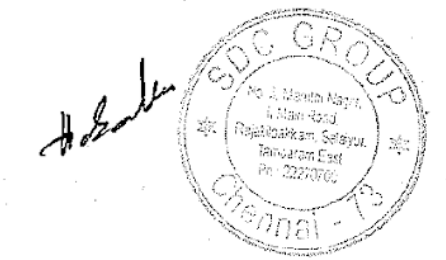
- NOTES:**
1. All dimensions are in inches and feet and they are not to be scaled.
 2. All dimensions to be verified on per site conditions.
 3. This drawing shall be read in conjunction with relevant detail drawings.
 4. In case of any discrepancy in drawing should be brought to note of Architect.

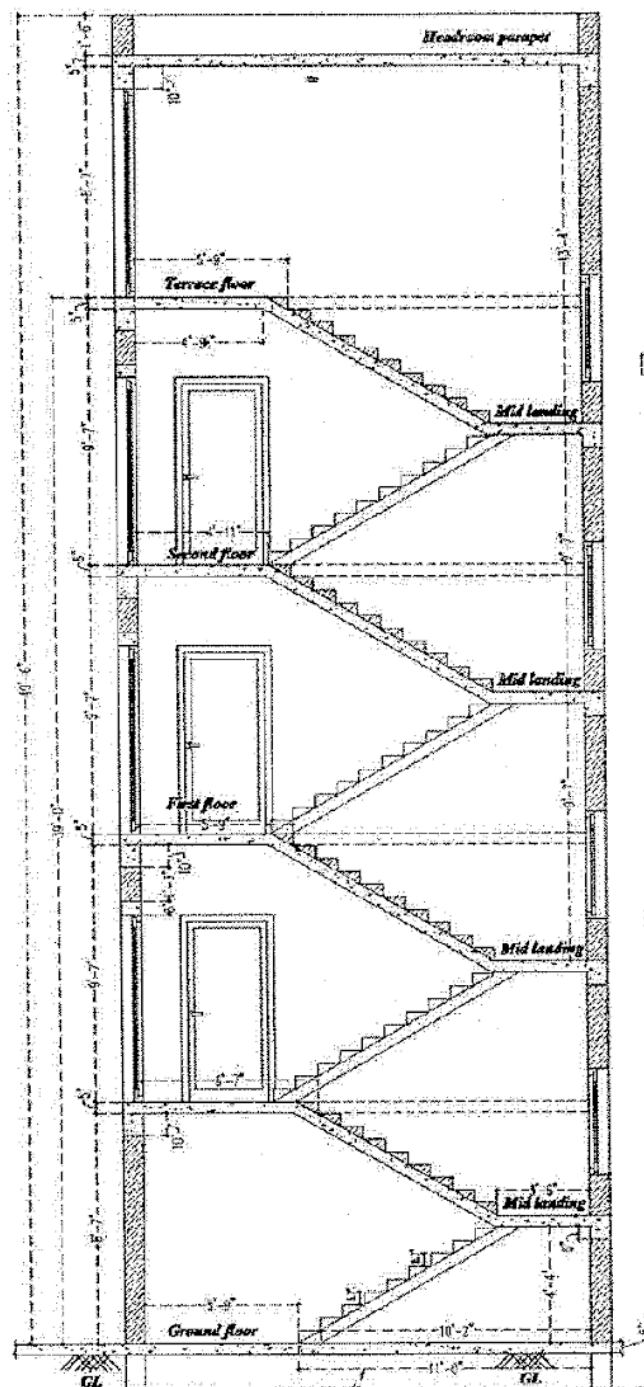
AREA STATEMENT:

PLOT AREA	- 2,786 SQ.FT
FIRST FLOOR	- 1,648 SQ.FT
SECOND FLOOR	- 907 SQ.FT
HEADROOM	- 189 SQ.FT
TOTAL	- 2,744 SQ.FT

REVISION	DESCRIPTIONS	DATE
PROJECT NAME: PROPOSED RESIDENCE @ CHENNAI		
CLIENT:		
BUILDER: B-SANDEEPA		
STRUCTURAL ENGINEER:		
DRAWING TITLE: SECOND FLOOR PLAN (OPTION-1)		
DRAWN BY	GB	
CHECKED BY	JOSHUA G / SUCHARLH	
SCALE	AS SHOWN	
DATE	31-01-2022	
ARCHITECTS: SDC GROUP SHEKHAN ARCHITECTS G.JOSHUA GANESH M.Arch., (Digital) H.SUDHARSAN B.Arch., AIA, MCoA #3, Maruthi Nagar, 2nd Main Road, Rajakollikattam, Tambaram East, Chennai-73. Ph: 044-22170700, 944-2835594 e-mail: mail@sdgroup.co.in web: www.sdgroup.co.in		
JOB NO	2022 / 82	REVISION
RD	DRG NO	01

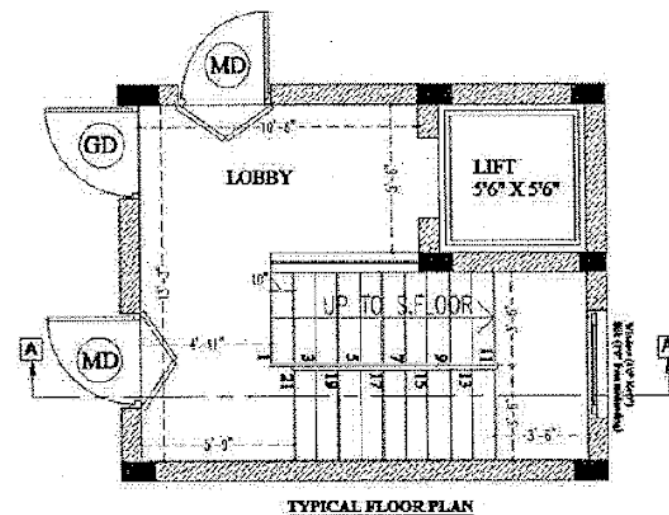
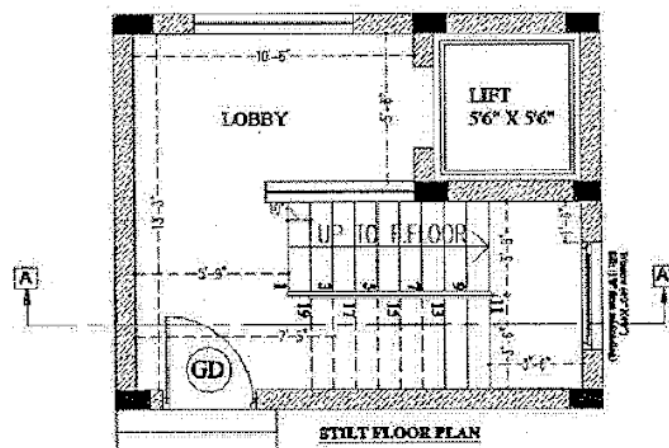
SECOND FLOOR PLAN





SECTION-AA'

SECTION



ROOF HEIGHT
(Including Slab Thickness)

Ground floor roof height: 9'0"
First floor roof height: 10'0"
Second floor roof height: 10'0"
Third floor roof height: 10'0"
Headroom roof height: 9'0"

SLAB THICKNESS: 5"

STAIRCASE DETAIL:

Ground floor:
Riser Height: 5.7"
No. of Risers: 19

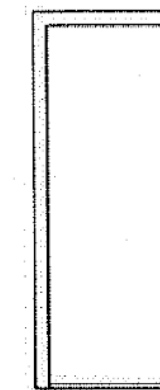
Typical floor:
Riser Height: 5.7"
No. of Risers: 21

2'-6"



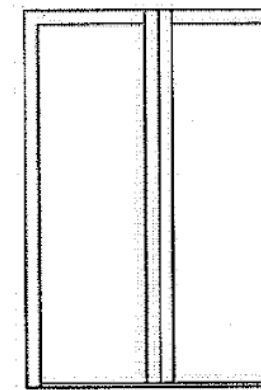
D (2'5" X 7'0")
DOOR DETAIL

3'-0"



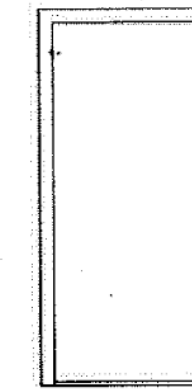
D1 (3'0" X 7'0")
DOOR DETAIL

4'-6"



MD (5'0" X 7'0")
DOOR DETAIL

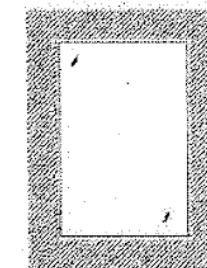
3'-6"



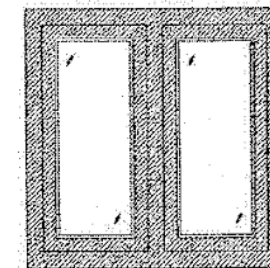
MD1 (3'6" X 7'0")
DOOR DETAIL



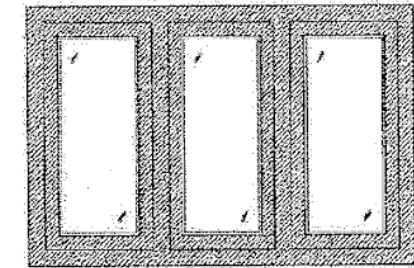
W (2'0" X 4'0")
WINDOW DETAIL



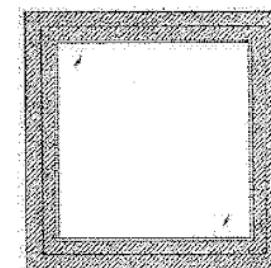
W1 (3'0" X 4'0")
WINDOW DETAIL



W2 (4'0" X 4'0")
WINDOW DETAIL



W3 (6'0" X 4'0")
WINDOW DETAIL



W5 (4'0" X 10'0")
FIXED WINDOW DETAIL

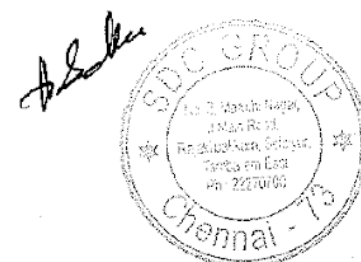


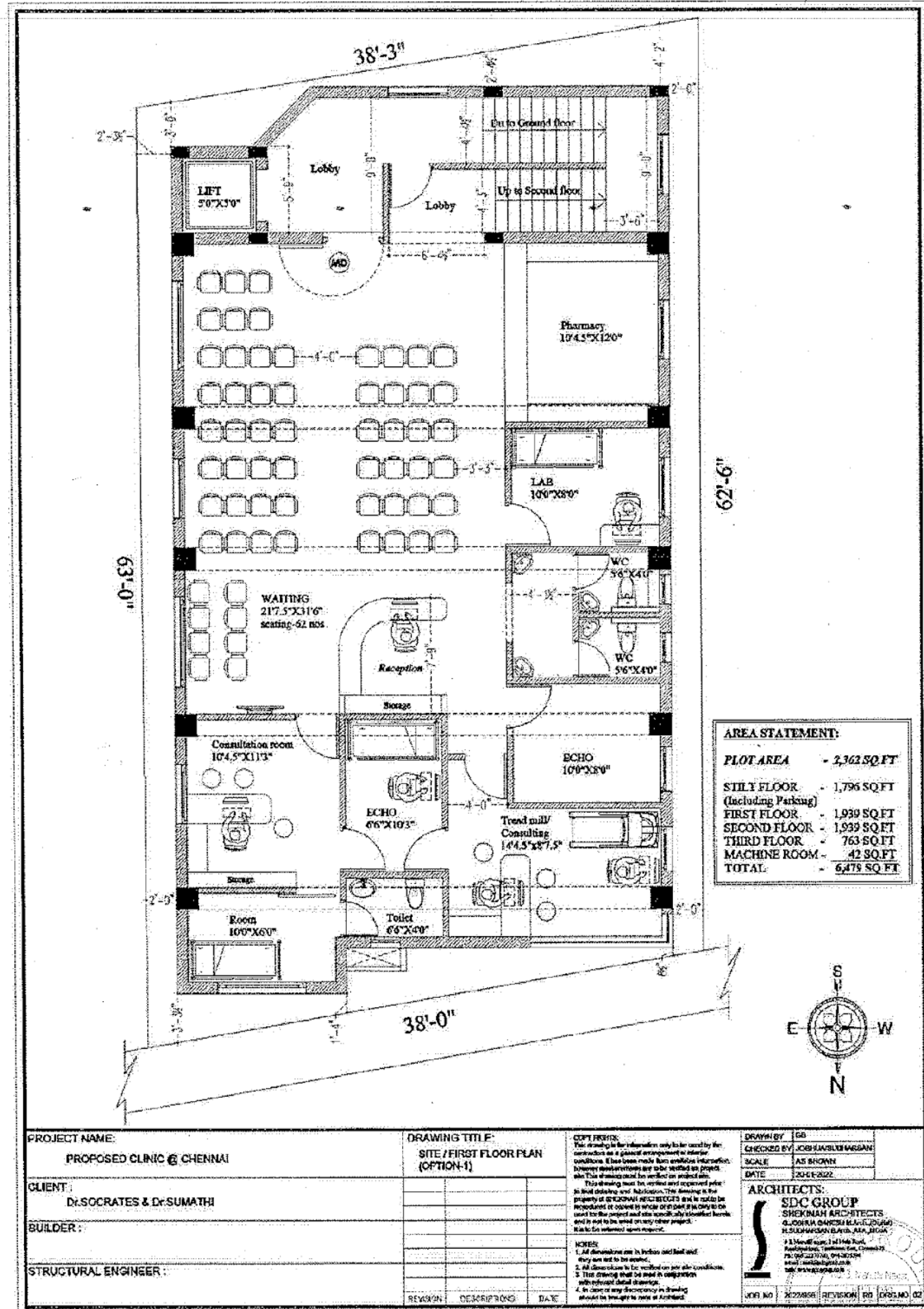
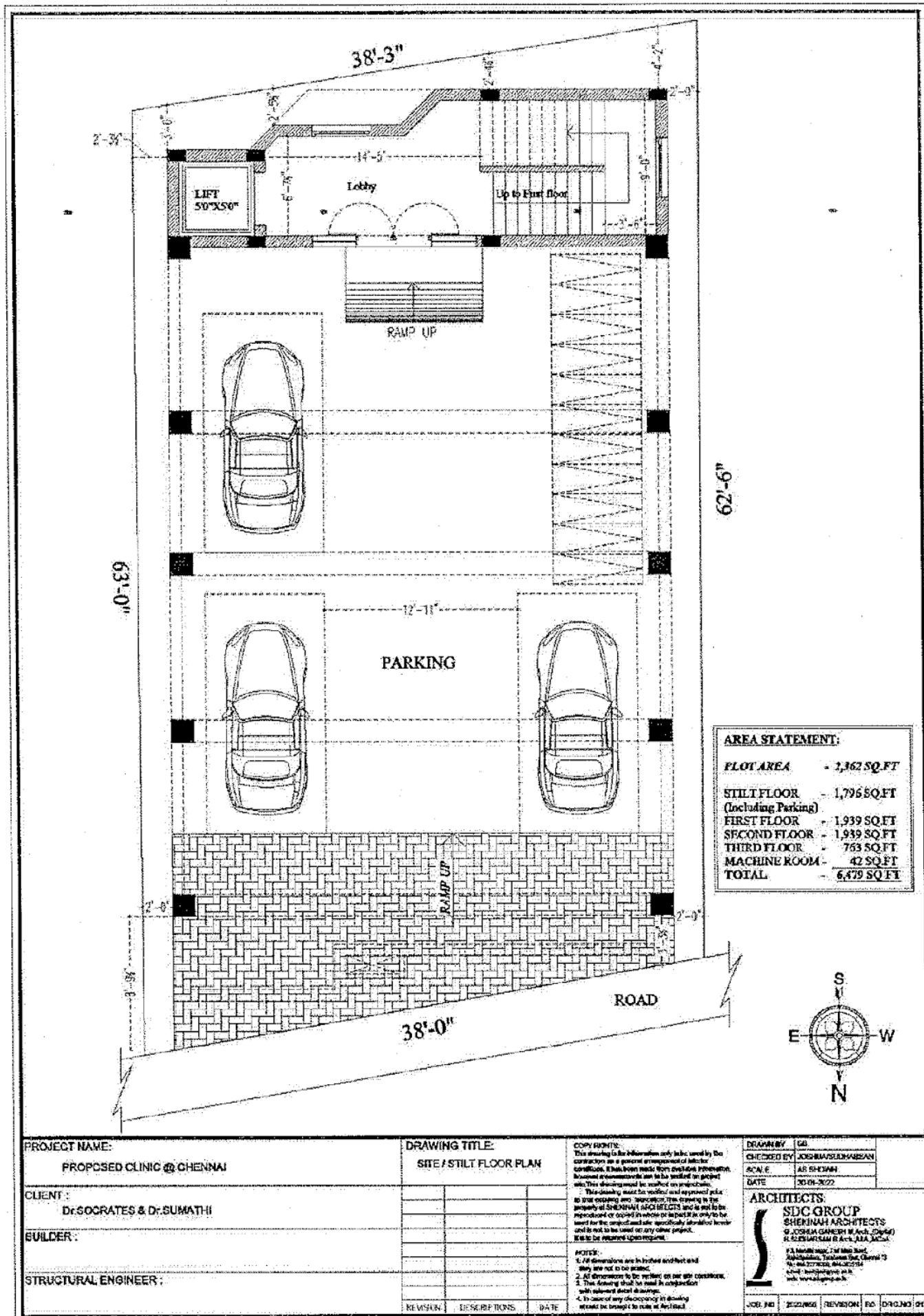
V1 (3'0" X 2'0")
VENTILATOR DETAIL

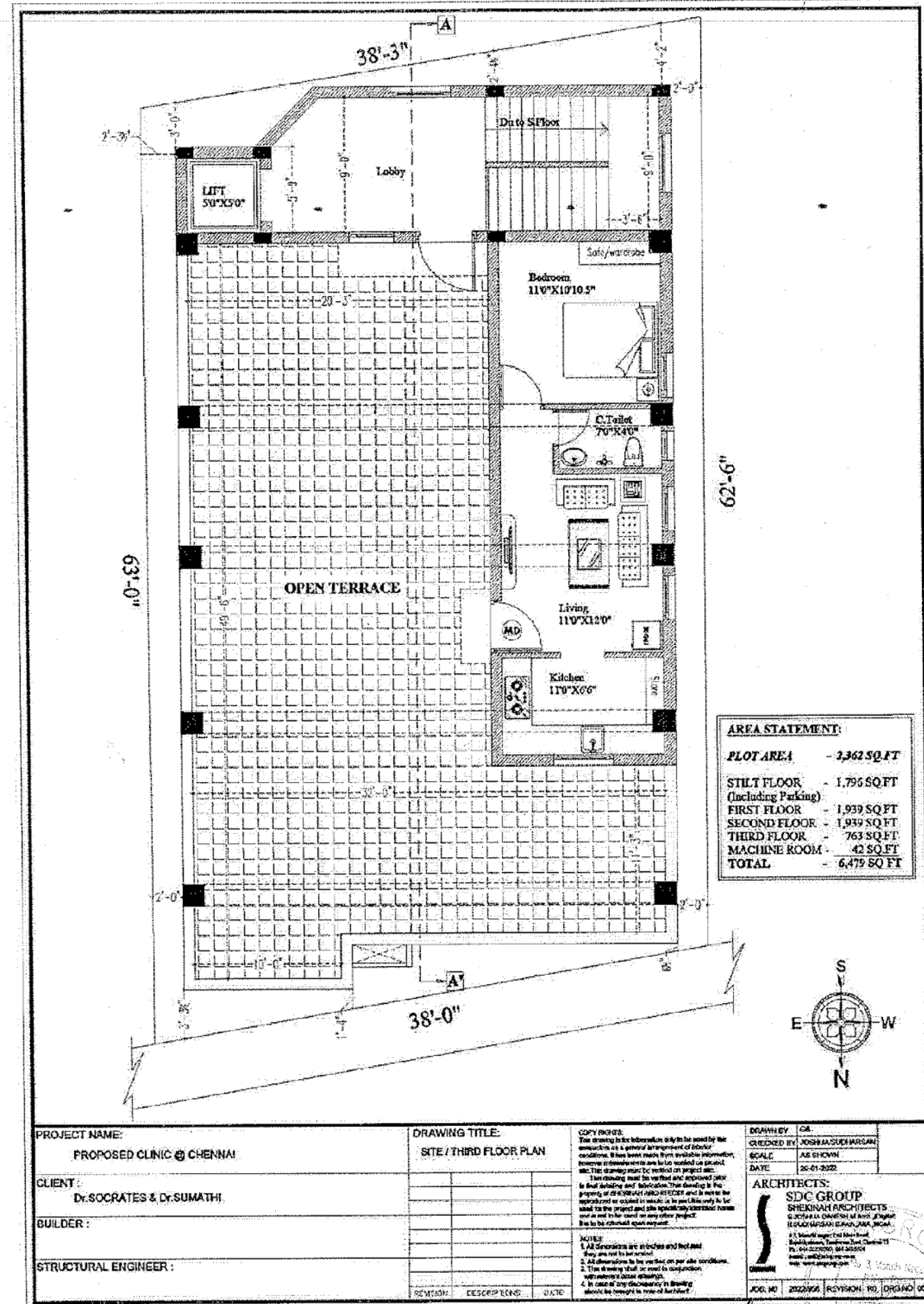
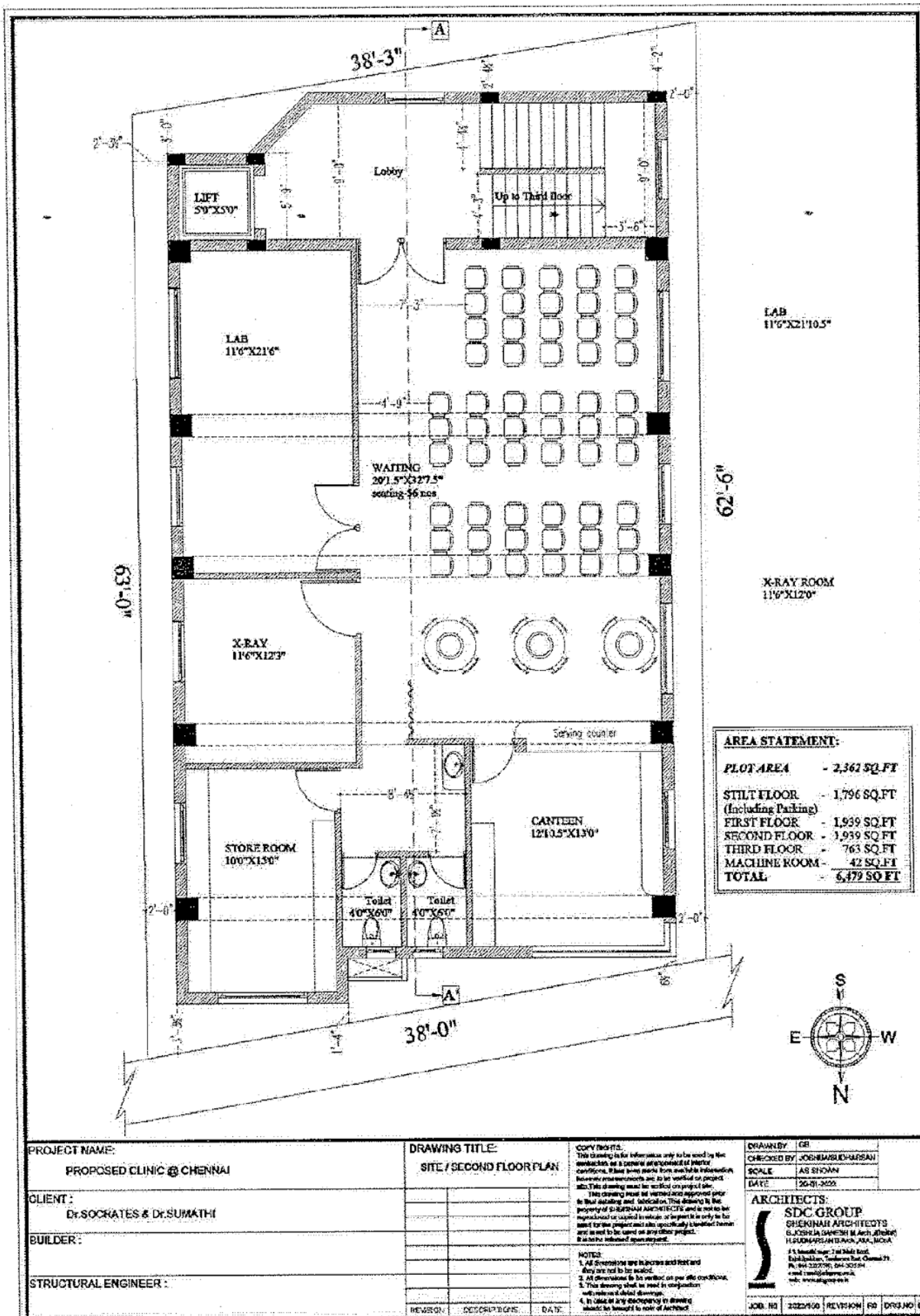


V (2'0" X 2'0")
VENTILATOR DETAIL

PROJECT - CHITLAPAKKAM







CRITICAL OVERVIEW

My overall experience in the firm through the last 4 months working has been great and it has given me the opportunity to grow in the field of Architecture. Given many opportunities to develop my skills and learn new things in their work space as an Architect.

My Chief Architect gave me a lot of guidance throughout the training period and gave me the freedom to work in any project to improve my skills in different areas like working drawings, model making, rendering, and got to understand how the work flow in an office happens and how one gets to respond actively to the work that is being appointed to them.

Now I have significantly improved understanding on how a project works from the beginning stage till the end of the construction stage and to fulfill exactly how the client wants and design according to their expectations.

I sincerely thank Ar.Sudharsan sir for giving me the opportunity to learn and develop my skills which will be more helpful in my future endeavors.