



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 : Haribalaji . K

Semester : X

Reg No. : 37210015

Batch : 2017-2022



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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 Haribalaji .K who had undergone training in VENKATARAMANAN ASSOCIATES has been monitored by the continuous assessment during January 2022 to MAY 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 Harbalaji.K hereby declare that the Training Report from 5th January 2022 - 29th April 2022 done by me under the guidance of Ar. Deepa & Ar. Sridhar is submitted in partial fulfillment of the requirements for the completion of practical training session.

K. Harbalaji

DATE : 10-05-2022

PLACE : CHENNAI

SIGNATURE OF CANDIDATE

ACKNOWLEDGEMENT

I am pleased to acknowledge my sincere thanks to **Board of Management of SATHYABAMA** for their kind encouragement in doing this 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 of who were helpful in many ways for the completion of the project.

Also I express my sincere gratitude to Ar. Deepa & Ar. Sridhar of VENKATARAMANAN ASSOCIATES, Bangalore for considering me and guiding the architectural journey, which gave me vast ideas and knowledge in many fields.

Confirmation letter



Venkataramanan
Associates

ARCHITECTURE
INTERIOR DESIGN
URBANISM

VA/HR/214/2021
DECEMBER 31, 2021

Dr. Devyani Gangopadhyay
Dean
Sathyabama Institute of Science and Technology
SH 49A,
Semmancheri,
Chennai – 600 119

Dear Sir,

We are happy to have **Mr. Haribalaji K.** (Reg No. 37210015) as an Architect Trainee in our firm. We have gone through his portfolio and have had a brief telephonic conversation with him.

The student would require to carry their own laptop for work.

The tenure of the internship program will be from **January 05, 2022 to April 29, 2022 (for 10th Semester)**.

We would like to have a written confirmation of this before **January 04, 2022**. This is to ensure that there is no change in plan so that we can be fair to the other aspiring applicants who have been shortlisted.

Yours Sincerely,
for **VENKATARAMANAN ASSOCIATES**

ELIZABETH T.
sr. manager – human resources



Joining letter



Venkataramanan
Associates

ARCHITECTURE
INTERIOR DESIGN
URBANISM

VA/HR/089A/2022
JANUARY 05, 2022

Dr. Devyani Gangopadhyay
Dean
Sathyabama Institute of Science and Technology
SH 49A,
Semmancheri,
Chennai – 600 119

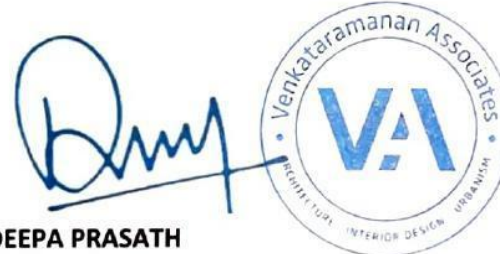
Dear Sir,

Sub: Internship Joining Letter – Mr. Haribalaji K (Reg No. 37210015)

This is to inform you that, **Ms. Haribalaji K**, a student studying 10th Semester, Fifth year B.Arch for the academic year 2021-2022 in your college has joined our firm as an 'Architect-Trainee' on **January 05, 2022** and working under the purview of Ms. Deepa Prasath (Associate architect) for 16 weeks.

This is for your information and records.

Regards,
for **VENKATARAMANAN ASSOCIATES**



DEEPA PRASATH
associate architect
CA/2004/33414

Monthly Report

January month report



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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 : Venkataraman associates
Venkataraman Associates
10/2, O'Shaughnessy Road
Langford Gardens
Bengaluru - 560025

2. Address & Contact Number :
3. Name of the student : HariBalaji

4. Duration : From 05.01.2022 To 5.02.22

5. Total No. of days : 30 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		NA			
Understanding of construction details		✓			
Drafting Skills (Manual / Computer)		✓			
Site Supervision / Discussion with clients		NA			
Adherence to Time schedule			✓		
Other computer skills			✓		
File and Office Maintenance		✓			
Coordination with other consultants		NA			
Overall Grading*	Good - B				

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

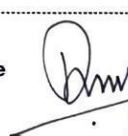


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7. Any other Remarks : Need to pick up speed in AutoCAD

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



February month report



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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 : Venkataramanan Associates

2. Address & Contact Number : 10/2, O'Shaughnessy Road, Langford Gardens
Bangalore - 560025

3. Name of the student : Haribalaji. K

4. Duration : From 01-02-22 To 28-02-22

5. Total No. of days : 28 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*	C				

(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)



March month report



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 : *Venkataramanan Associates*

2. Address & Contact Number : *10/2, O'Shaughnessy Road, Langford Gardens
Bangalore - 560025.*

3. Name of the student : *Haribhaji. K*

4. Duration : From *01-03-22* To *31-03-22*

5. Total No. of days : *31 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 - 90, B - 80, C - 70, D - 60, E - 50)



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7. Any other Remarks

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



April month report



VA/HR/089/2022
APRIL 29, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Hari Balaji** in
April 29, 2022 as part of the B.Arch course:

During this time, he was involved in the following
residential projects:

- Working drawings and details as per
- Sale drawings
- Presentation drawings

To get a wider understanding of the building, he was involved in the following:

- Site visits
- Vendor presentations
- Preparing reports on site visit
- Developing Sketch-up models

He was keen in getting an in-depth of understanding of the project and would clarify all doubts related to the design. He was comfortable coordinating with the team.

Haribalaji followed the office protocol for the project and achieved him all success in whichever stream or project.

Cordially yours,
for **VENKATARAMANAN ASSOCIATES**


Deepa Prasath
Associate architect



Consolidated Certificate



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7. Any other Remarks

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



TABLE OF CONTENTS

CHAPTER NO	TITLE	PAGE NO
1.1	GENERAL	
1.2	FIRM HISTORY	
1.3	PROJECT DETAILS	
1.4	CRITICAL OVERVIEW	
1.5	RESIDENTIAL- SOLAR STUDY	
1.6	RESIDENTIAL- CONCEPTUAL SECTION	
1.7	RESIDENTIAL -ELEVATION -GFC	
1.8	RESIDENTIAL- TOILET DETAILS- GFC	
1.9	RESIDENTIAL- WALL ELEVATIONS- GFC	
1.10	RESIDENTIAL- PRESENTATION- BROCHURE	
1.11	SITE VISIT	

1.1 GENERAL

I am a firm believer in approaching each project collaboratively, so when I saw a position opening with VENKATARAMANAN ASSOCIATES to join the architectural team, I knew I had to apply. I've seen some of their works in several publications and in

some recommendations that inspired me because they demonstrated teamwork in action and creativity. I enjoyed working as a part of a small team to achieve a common goal, and I am confident that my experience in this field has prepared me for my goal.

1.2 FIRM HISTORY

VENKATARAMANAN ASSOCIATES are based out of Bangalore and have completed more than 2000+ projects with 50+ years of experience

They work on a variety of projects ranging from residential, interiors, industrial, institutional, and commercial.

Venkataramanan Associates (VA) is an architecture, interiors and urban design practice headquartered in Bangalore. Their design solutions are led by research, and informed by their geographical and functional context. They draw from varied cultures of design, from the global to the vernacular.

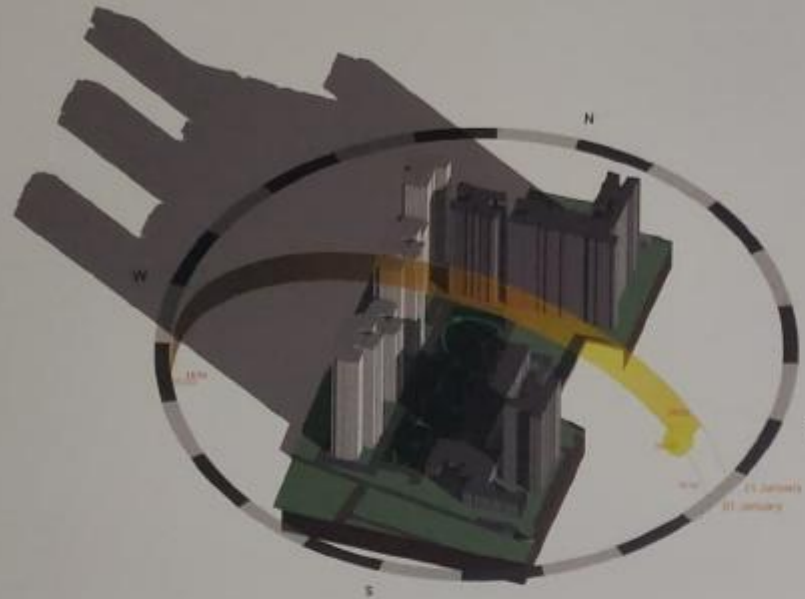
1.3 PROJECT DETAILS

1. RESIDENTIAL- 200+cr APARTMENTS
2. COMMERCIAL- 250+Cr Commercial space
3. RESIDENTIAL- 250+Cr APARTMENTS

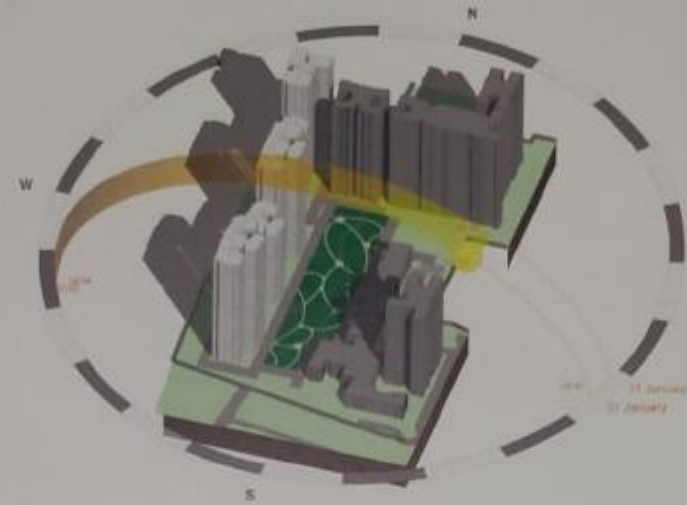
1.4 CRITICAL OVERVIEW

This internship period has been very beneficial. several different tasks have gone through, have been completed and have been understood, and will be taken into use in future work situations. The experience together with the knowledge gathered has made me more knowledgable and more ready to go into the workforce after graduation. I have learned a lot about the project development, interaction between co-workers, new things about everyday software, and proper work management

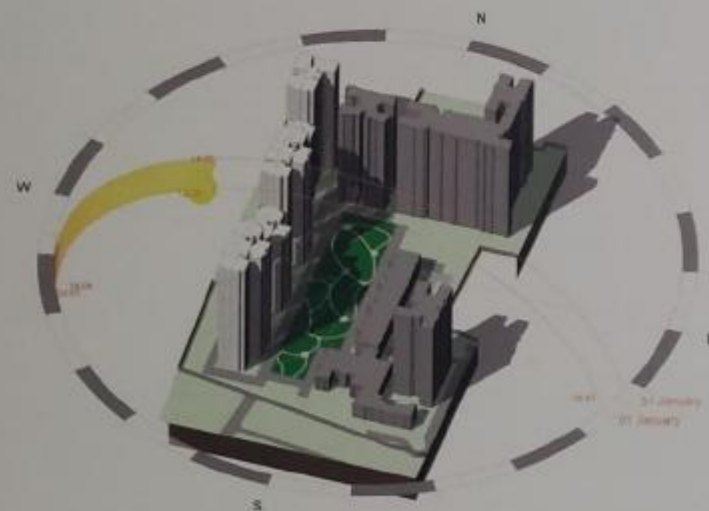
RESIDENTIAL - SOLAR STUDY



8AM- BANGALORE



10 AM- BANGALORE



2 PM- BANGALORE



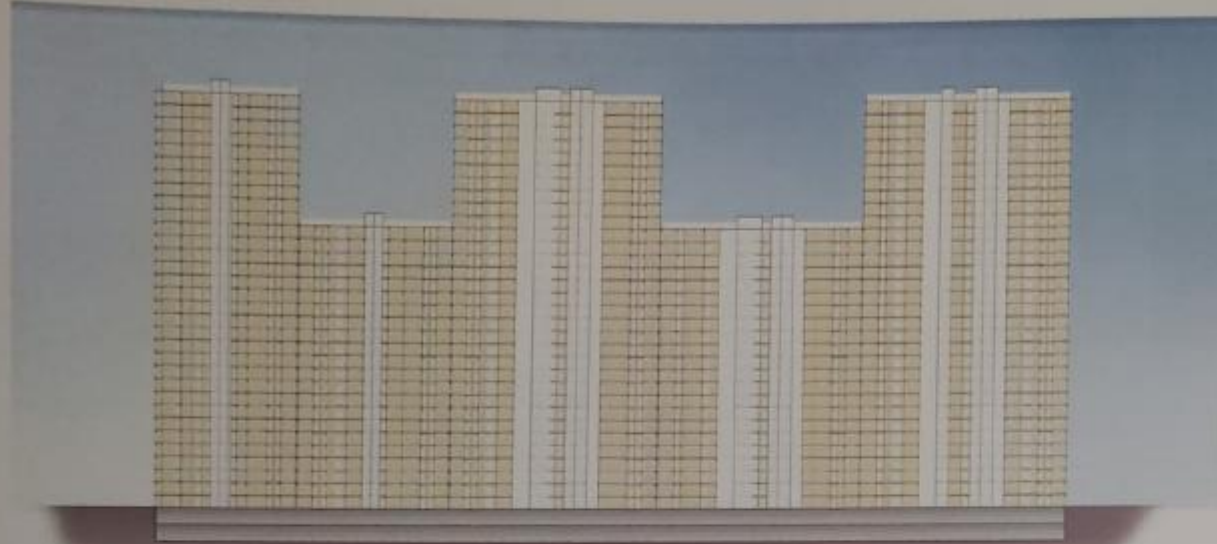
4 PM- BANGALORE

OBJECTIVE ;

THIS WAS A RESIDENTIAL PROJECT
ON BANGALORE, INDIA.

TO STUDY THE SOLAR AND SHADOW
ANGLE OF THE BUILDING IN THE
RESPECTIVE SITE.

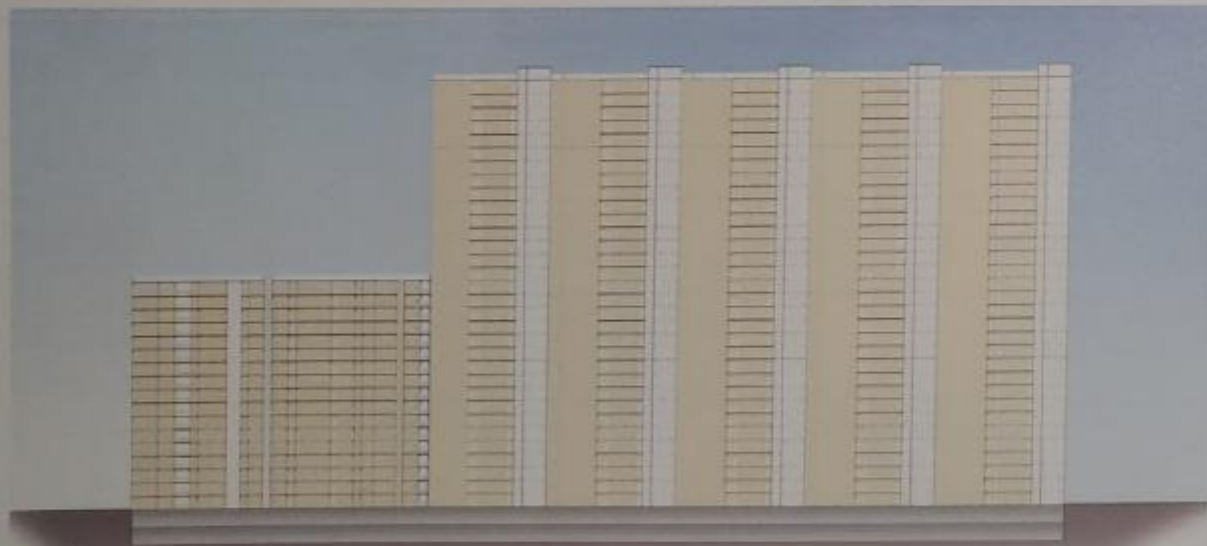
RESIDENTIAL - CONCEPTUAL SECTION



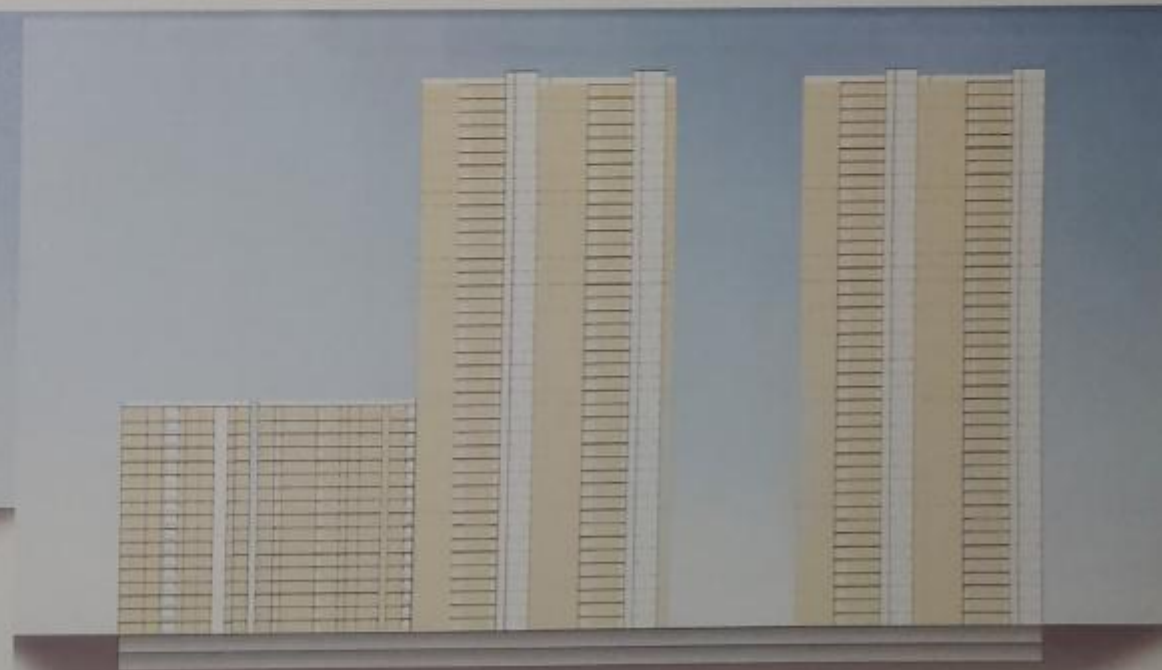
OPTION 01 - 32 STORIES



OPTION 02 - 33 STORIES

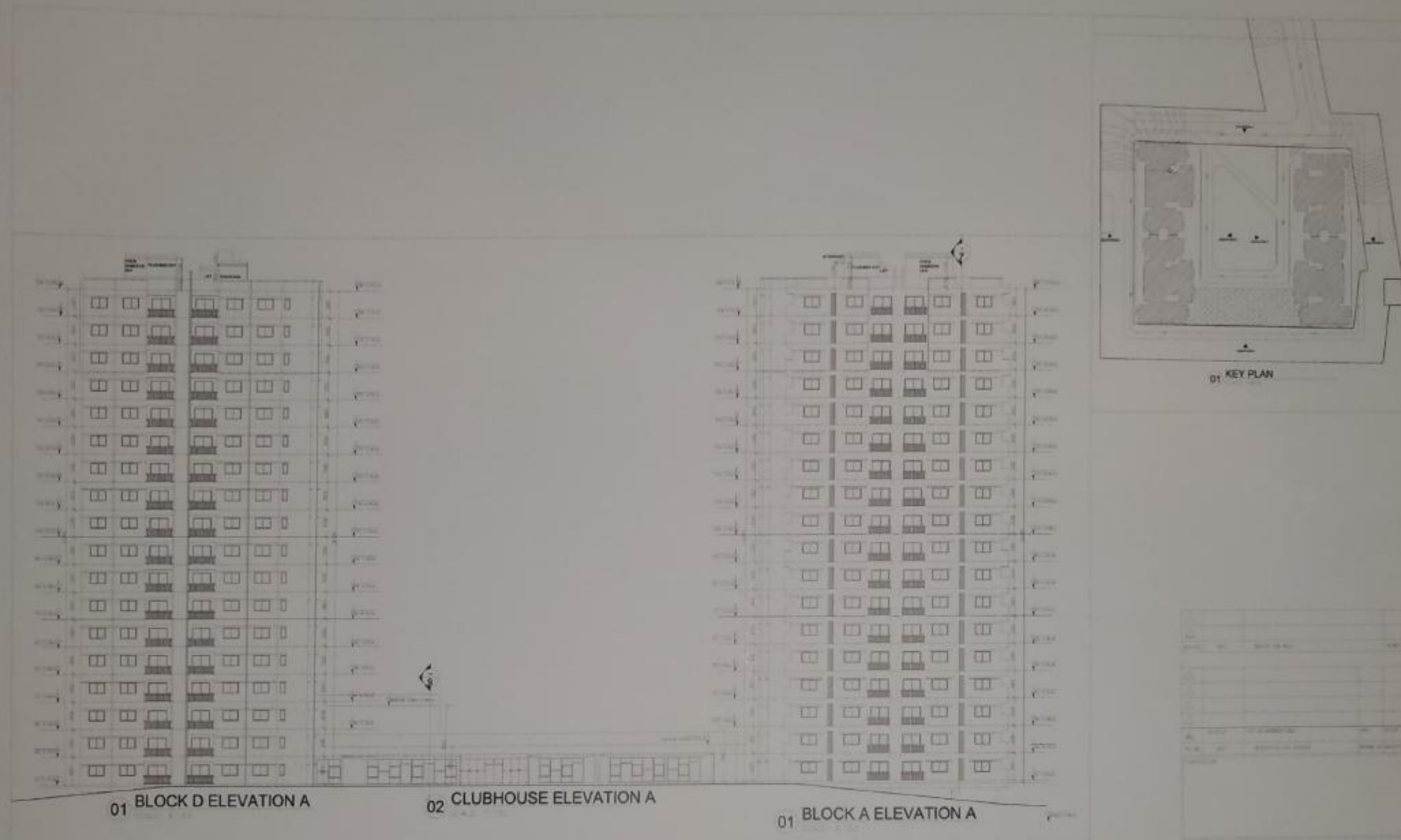


OPTION 03 - 31 STORIES

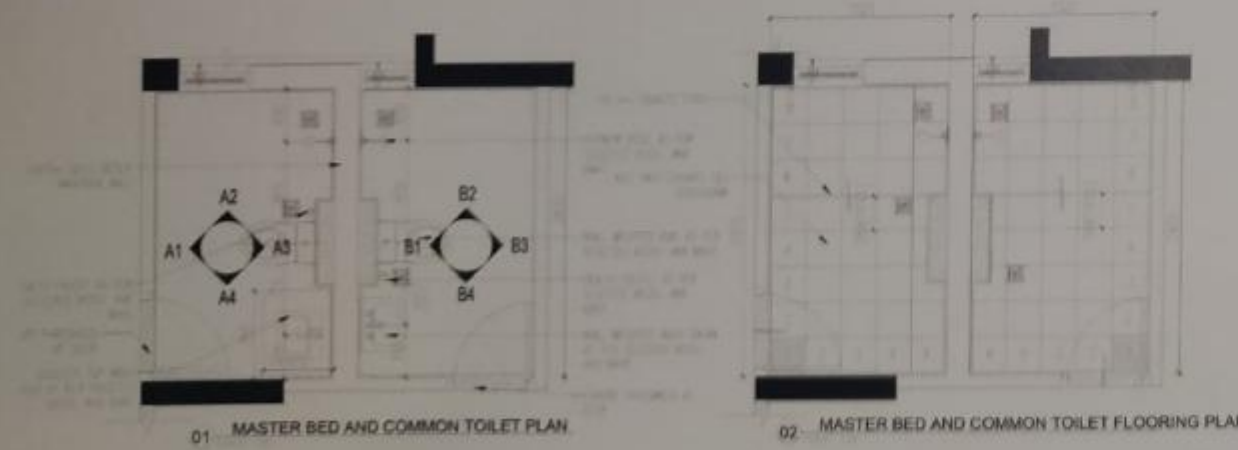
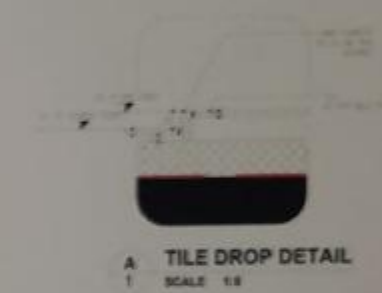


OPTION 04 - 41 STORIES

RESIDENTIAL - ELEVATIONS - GFC



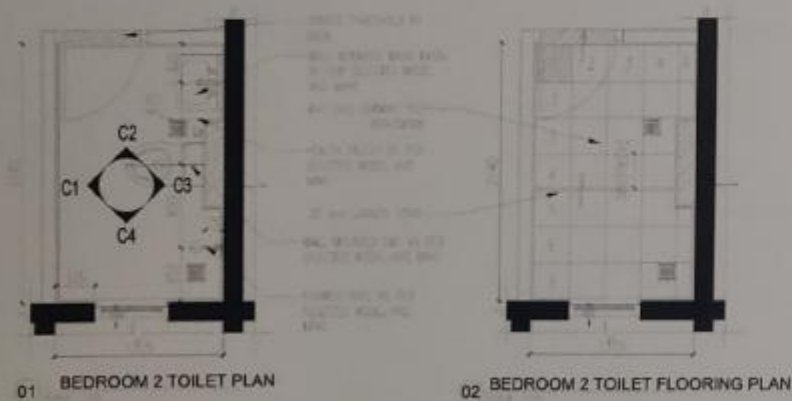
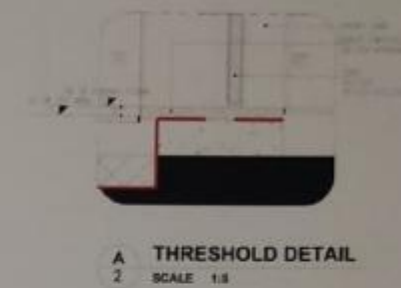
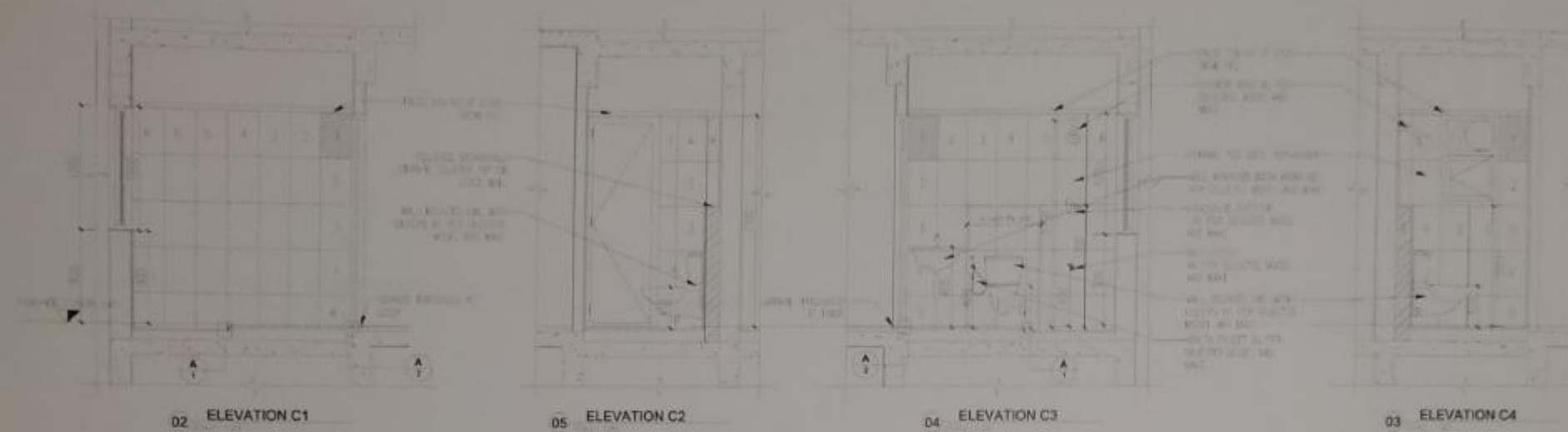
RESIDENTIAL - TOILET DETAILS - GFC



PROPOSED RESIDENTIAL BUILDING AT



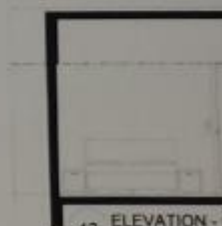
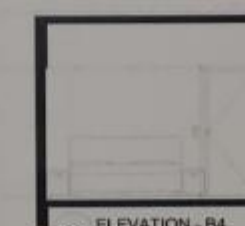
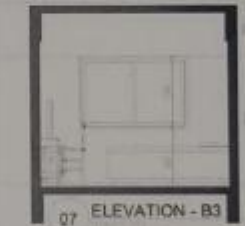
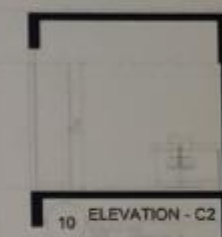
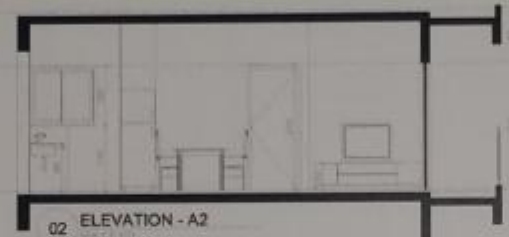
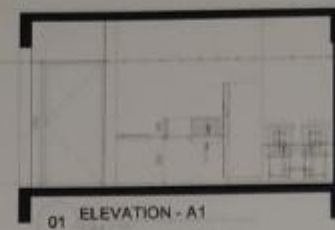
RESIDENTIAL - TOILET DETAILS - GFC



PROPOSED RESIDENTIAL BUILDING AT



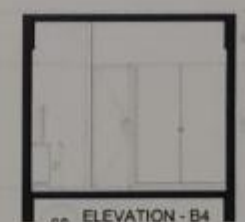
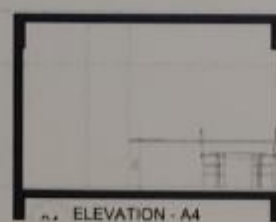
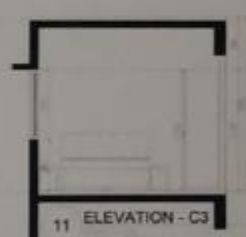
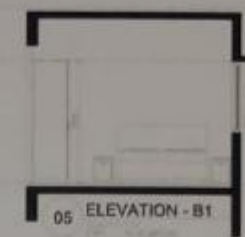
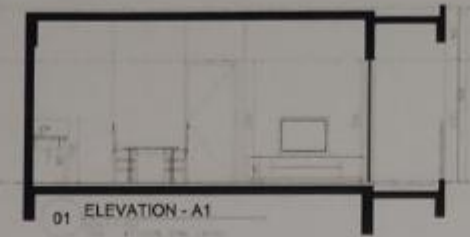
RESIDENTIAL - WALL ELEVATIONS - GFC



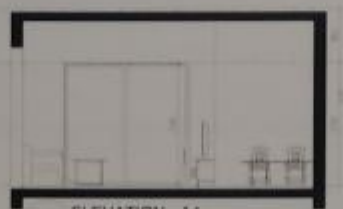
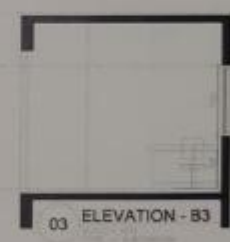
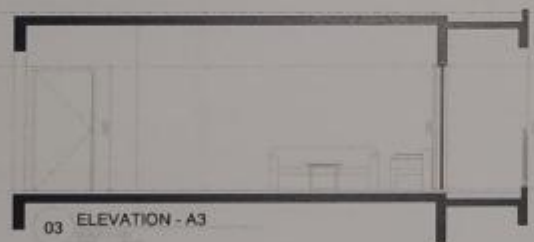
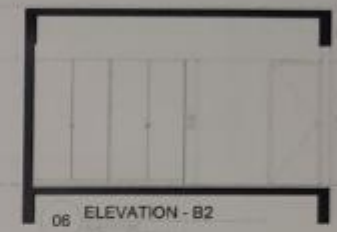
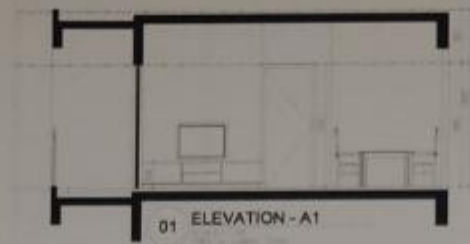
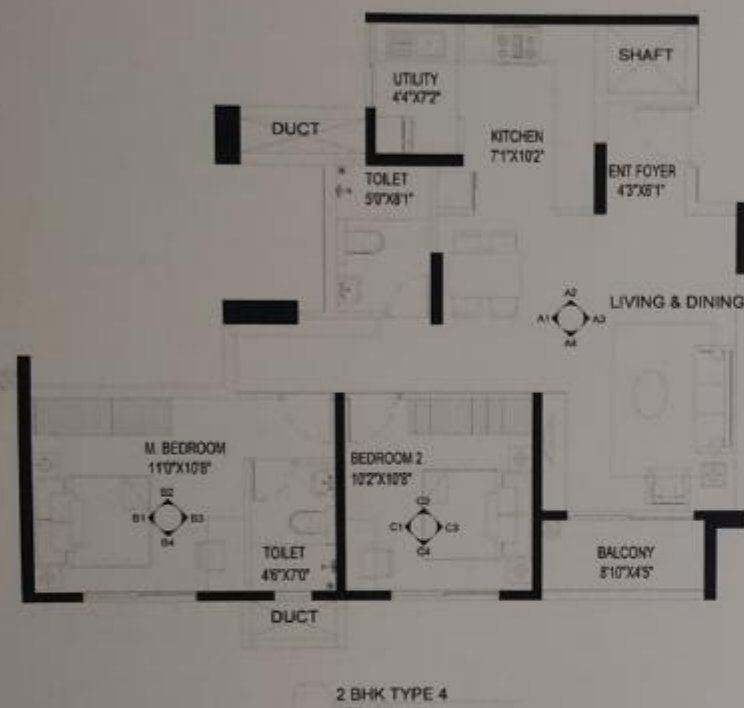
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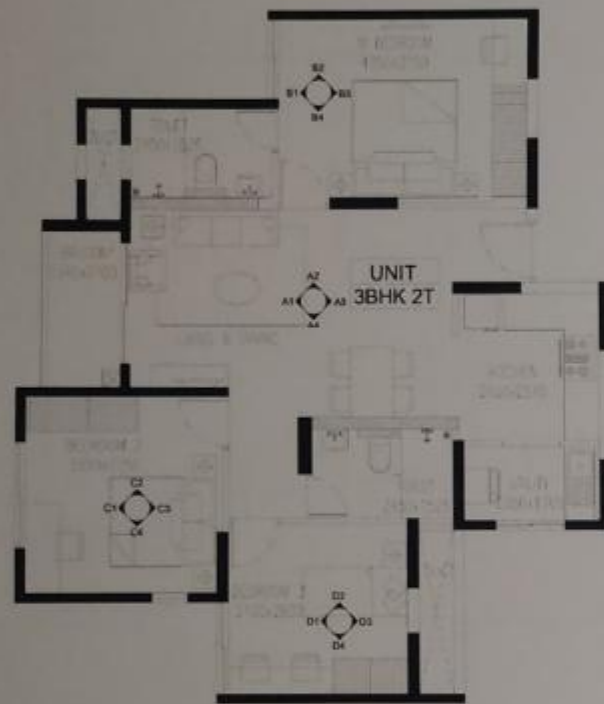
2 BHK TYPE 3



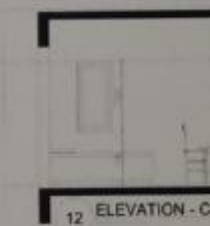
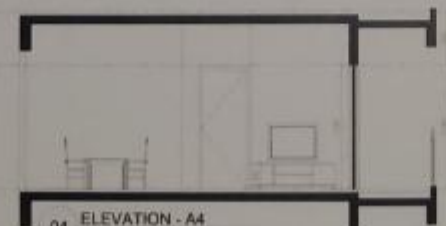
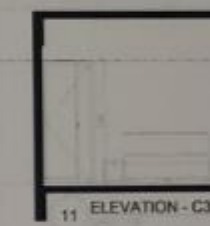
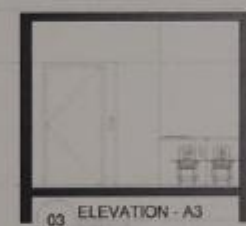
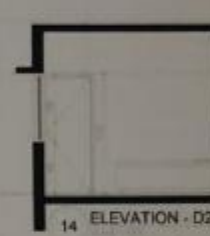
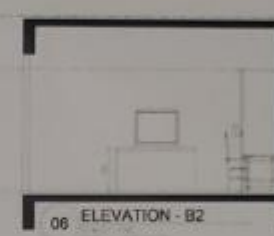
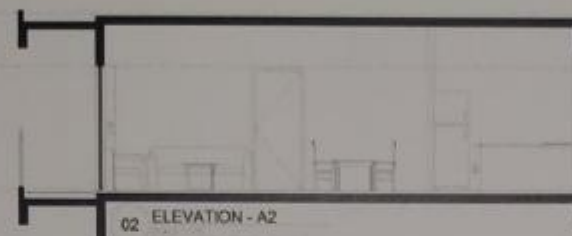
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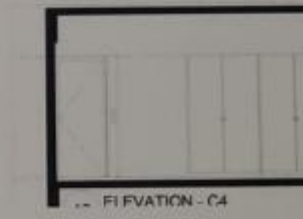
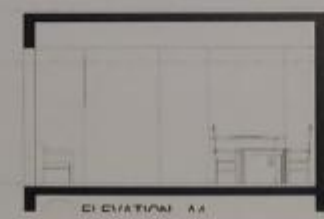
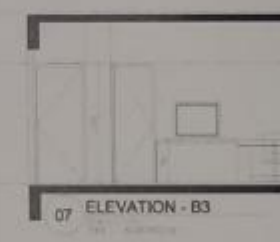
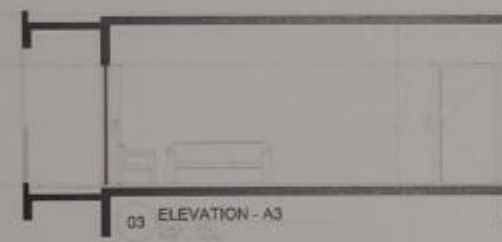
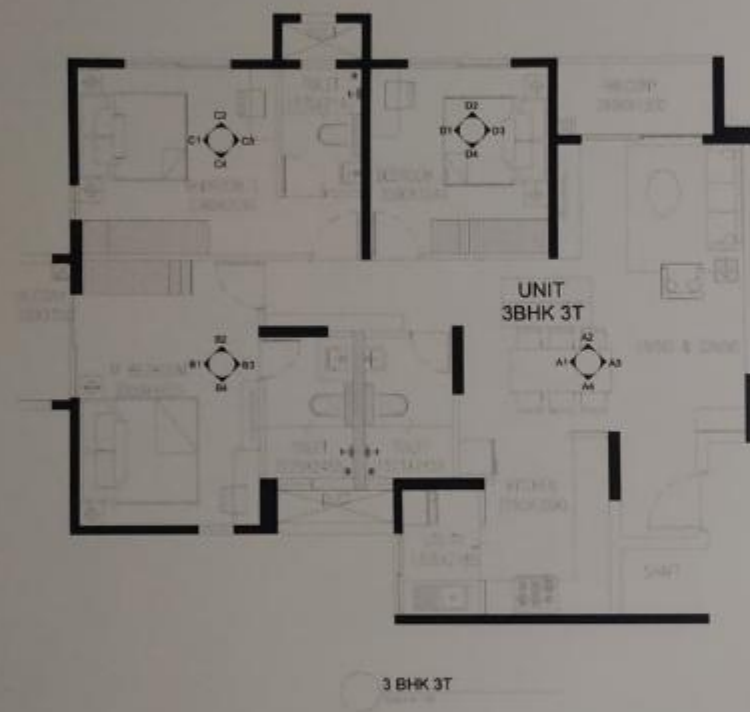
RESIDENTIAL - WALL ELEVATIONS - GFC



3 BHK 2T



RESIDENTIAL - WALL ELEVATIONS - GFC



RESIDENTIAL - PRESENTATION - BROCHURE

UNIT PLAN

TYPE
UNIT Nos
FACING

BLOCK A 3 BHK 2T
A-106
EAST

AREAS		Sqft
RERA CARPET AREA	A	834
RERA BALCONY AREA	B	38
TOTAL CARPET AREA	A+B	872
COMMON AREA (exclusive of unit walls)	C	369
SALEABLE AREA	A+B+C	1241
UDS AREA		
PRIVATE TERRACE AREA	D	396



NOTE:
1. ROOM DIMENSIONS INDICATED ARE FROM UNPLASTERED SURFACES AND WOULD VARY AFTER PLASTERING TILING.
2. INDICATED BALCONY DIMENSIONS ARE INCLUSIVE OF PARAPET/DRAINAGE/RAILING WIDTH.



BLOCK - A



VA Venkataramanan Associates
ARCHITECTURE
INTERIOR DESIGN
URBANISM



VA Venkataramanan Associates

BLOCK A- FIRST FLOOR



VA Venkataramanan Associates
ARCHITECTURE
INTERIOR DESIGN
URBANISM

FOR ACADEMIC PURPOSE ONLY



SITE VISIT

