



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 :Ligitto Miraclin DC

Semester : X

Reg No. :37210023

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 **LIGITTO MIRACLIN DC** who had undergone training in **Genesis HABITAT Pvt. Ltd.** has been monitored by the continuous assessment during January 2022 to April 2022.

Dr. Devyani Gangopadhyay
DEAN

Submitted for Viva voce Examination held on 09/05/2022

Internal Examiner

Ar. Selvakumar

External Examiner



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DECLARATION

ILIGITTO MIRACLIN DChereby declare that the Training Report January 2022 – April 2022 done by me under the guidance of **Ar.KARUNAKARAN**is submitted in partial fulfillment of the requirements for the completion of practical training session.

DATE : 07- 05 - 2022

PLACE : CHENNAI

A handwritten signature in blue ink, appearing to read 'D. Chinn', is written above the signature line.

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.

I Would like to Express my sincere and deep sense of gratitude to **Ar. Karunakaran** and **Ar. Deivy, Genesis Habitat Pvt. Ltd.** For their valuable guidance, suggestions and constant encouragement which paved way for the successful completion of my Professional training session. I also wish to express my gratitude to **Ar. Abarazithan** and **Ar. Sneha** for their continuous support throughout my Professional training session.

Confirmation letter



CONFIRMATION LETTER

Date :20th Dec 2021
CHENNAI

To,

The head of the Department,
Sathyabama Institute of Science and Technology,
Chennai – 600119.

Ref: Acceptance of Mr. Ligitto Miraclin DC for professional training with GHPL.

Dear Sir/Ma'am,

This is with reference to an application from Mr. Ligitto Miraclin DC (Reg No. 37210023) of X semester - B. Arch, from your Institute requesting to undergo professional training at our office from January 3, 2022, for a period of 4 months (up to April 2022).

The student's portfolio has been reviewed and we confirm the training at our office for above mentioned period.

Further communications to be mailed to aec.epc@habitatgroup.in

Thanking you,

For, Genesis HABITAT Pvt Ltd

Ar. R. KARUNAKARAN
REG. ARCHITECT CA/91/14104
6381083108


R. KARUNAKARAN, B.Arch., M.B.E. & B.
Firm No. CA/91/14104

Joining Letter



JOINING LETTER

Date :01st Feb 2022
CHENNAI

To,

The head of the Department,
Sathyabama Institute of Science and Technology,
Chennai – 600119

Ref: Joining letter for Mr. Ligitto Miraclin DC for a period of 90 days (Jan 2022 – April 2022).

Dear Sir/Ma'am,

With reference to the above subject, we are pleased to inform you that Mr. Ligitto Miraclin DC has joined as Internship trainee at Genesis Habitat Pvt Ltd, Chennai, on 3rd January, 2022 at 9.00 am. This letter officially confirms his joining with us as an internship trainee for a period of 4 months.

Further communications to be mailed to aec.epc@habitatgroup.in

Thanking you,

For, Genesis HABITAT Pvt Ltd

Ar. R. KARUNAKARAN
REG. ARCHITECT CA/91/14104
6381083108


R. KARUNAKARAN, B.Arch., M.B.E. & M.
REG. ARCHITECT CA/91/14104

Monthly Report – Jan


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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 : GENESIS HABITAT Pvt. Ltd.

2. Address & Contact Number : MyDESK, 3B, Nandaram 5th Street, Ch-35.

3. Name of the student : Ligette Kunalin DC

4. Duration : From 03/01/2022 To 04/02/2022

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.

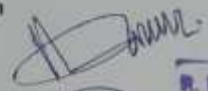
Description of works	Excellent	Good	Fair	Poor	NA
Understanding of office culture		✓			
Participation in the office		✓			
Reading of drawings		✓			
Presentation Techniques		✓			
Model making works	✓				
Understanding of construction details		✓			
Drafting Skills (Manual / Computer)	✓				
Site Supervision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

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


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7. Any other Remarks : Good Software Knowledge
Handwriting

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


R. KARUNAKARAN, R.Arch, M.B.E & M
REG. ARCHITECT / CA / 91/14104



Monthly Report – Feb


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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 be submitted to HOD by the Trainee in Charge of the Organization)

1. Name of the office / organization : Genesis HABITAT Pvt. Ltd.

2. Address & Contact Number : MyDesk, 3B, Nandaram, 5th Street, Ch-35.

3. Name of the student : Ligetto Hrudin DC

4. Duration : From 10/2/22 To 28/2/22.

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*	A				

(A - 80, B - 70, C - 60, D - 50, E - 40)


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7. Any other Remarks : Good Communication and Coordinating Skills, High Ability to relate theoretical knowledge with practical training.

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


B. KAMINAKAR, B.A.M., M.B.E.S.M
REG. NO. - 1021 CA 8174104



Monthly Report – March



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 : Genesis Habitat RA Ltd.
2. Address & Contact Number : My Desk, 3B, Vardaan, 6th Street, Ch- 35
3. Name of the student : Lighto Kinnadin DC
4. Duration : From 1/3/22 To 31/3/22
5. Total No. of days : 26 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*	A				

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



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7. Any other Remarks : Good Problem Solving & Analytical Skills

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

[Signature]
R. KANIMANAVARAN, B.Arch, M.B.E.S.M
CA 31714104



Monthly Report – April


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7. Any other Remarks : *Highly skilled in Model Making, Good in Multi-tasking, Sense of Responsibility.*

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


R. KARUNAKARAN, B.Arch., M.B.E & M.
CT. CA '01/14104



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DEPARTMENT
PROFESSIONAL PRACTICE

(Continuous progress report of the
submitted to HOD by the Trainee)

1. Name of the office / organization
2. Address & Contact Number
3. Name of the student
4. Duration
5. Total No. of days
6. Evaluation of Performance
* Note: Kindly grade the student's
assessment month which

Description of works
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 client
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)

WORK DIARY

WEEKS	PROJECT NAME	WORK DONE
1 - 5	VPMM	Site plan, OPD plans, Elevation 3D, Existing Block plans, Schematic Sections
6 - 8	Medfirst	FCP, CCP, Elevation, 3D
8	Saravanan Apartments	Elevation Rendering
9 - 11	Apollo Hospitals - Interior	Billing, Emergency Toilets Detailing
12 - 14	Karthik Villa	Plan, Elevations, Sections
15 - 16	AIMS	Lobby Interiors

Chief Architect Signature:

Office seal:



Consolidated Certificate



EXPERIENCE CERTIFICATE

Date: May 1st 2022
CHENNAI

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Mr. LIGITTO MIRACLIN DC** [Reg.no. 37210023] - V Year [X semester] B.Arch student from **Sathyabama Institute of Science and Technology**, has undergone practical training in our office from 3rd January, 2022 to 30th April, 2022 for a period of 104 days.

During the above period he was involved in the preparation of schematic, working and Detailed drawings for some of the projects.

His conduct and character has been good.

Further communications to be mailed to aec.epc@habitatgroup.in

Thanking you,

For, Genesis HABITAT Pvt Ltd


Ar. R. KARUNAKARAN
REG. ARCHITECT CA/91/14104
6381083108


R. KARUNAKARAN, B.Arch., M.S.E. & M.
REG. ARCHITECT CA/91/14104

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1.1 FIRM HISTORY

GENESIS HABITAT (GHPL) is a turnkey Design, construction and Development firm established in 1992. Their projects have changed the skyline of Chennai and their passion for unique architectural concepts ensures that the Clients enjoy a sophisticated standard of living. It offers services ranging from Strategy and Business planning, project management, Architecture and design, EPC, Facility and Operations management for building projects in association with professionals of extensive experience.

OVERVIEW

" Genesis " is a knowledge driven Housing and Habitat development company and business management advisory achieving brand status. Their approach is unique, the processes are in-depth, outlook is global and customer centric. The firm has sister branch companies namely HTPL - Health - Tech Infra and MyDesk along with GHPL form the Habitat Group under whose shelf I had undergone an intensive practical training. The Habitat group specializes in healthcare projects and also poses a diversified portfolio of various project typologies. The Habitat Group is Lead by CEO - **Ar. R. KARUNAKARAN** - former principal of MIDAS and Director - **Ar. DEIVY KARUNAKARAN** - Creative Head.

MISSION

We at Genesis aim at enhancing lives through inspiring built environments. We nurture enduring relationships with our clients and develop lasting trust with our team members in realization of our collective goals.

VISION

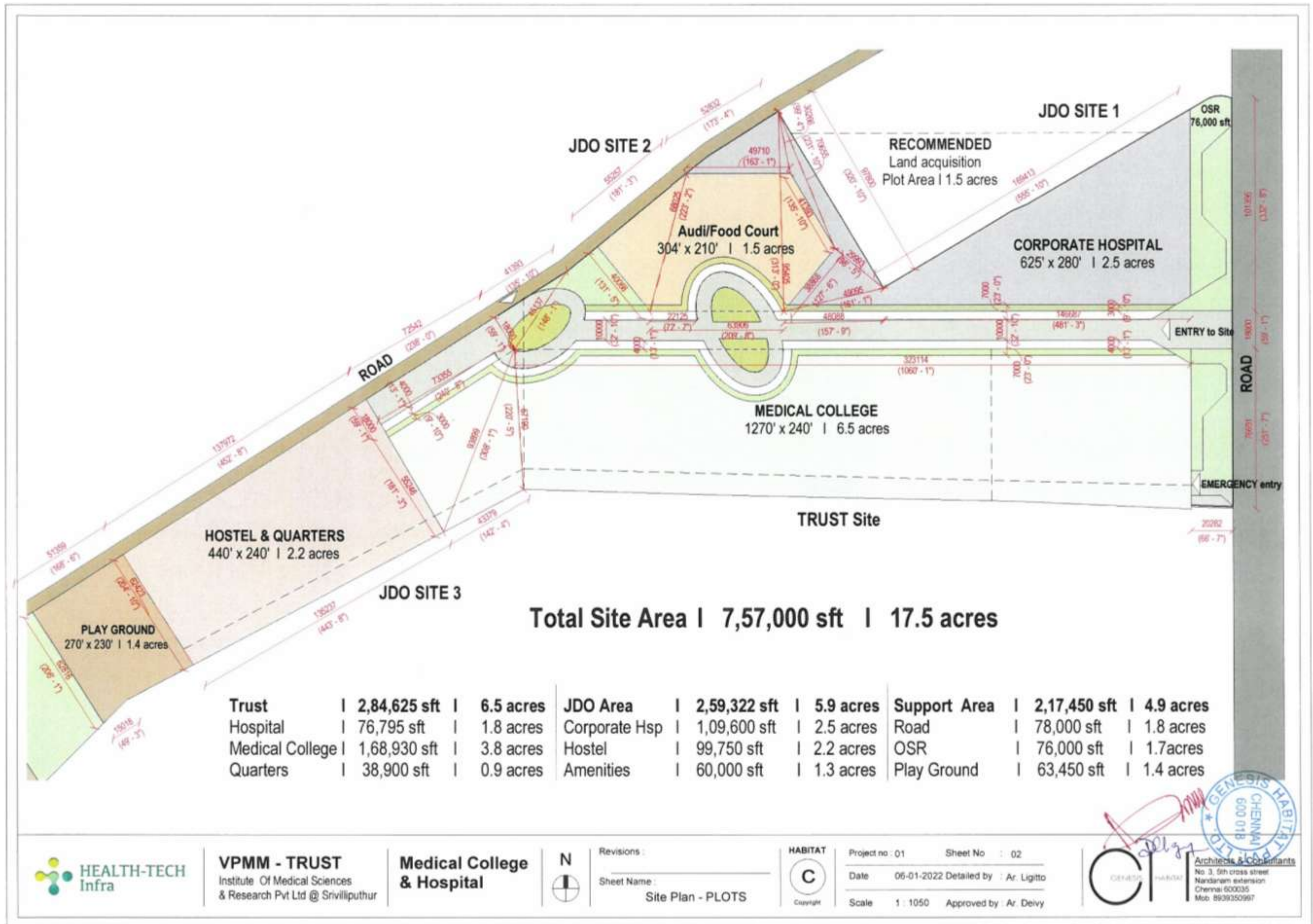
Our VISION is to Lead Tamil Nadu market in Domain expertise and client satisfaction, make our presence felt in the South Indian market, achieve the same at national level and become globally competitive.

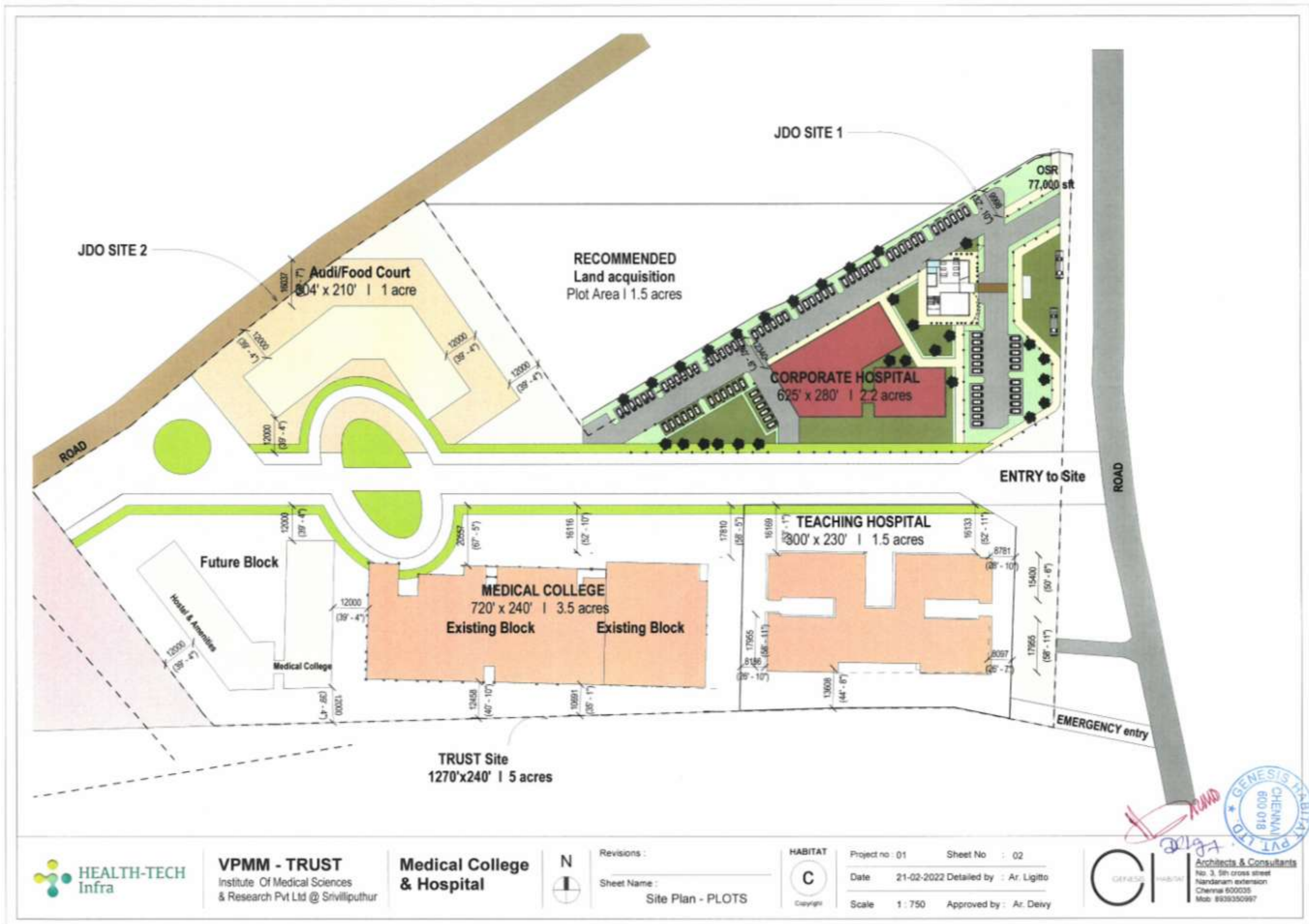
FIND MORE DETAILS at Our Habitat Group Website.

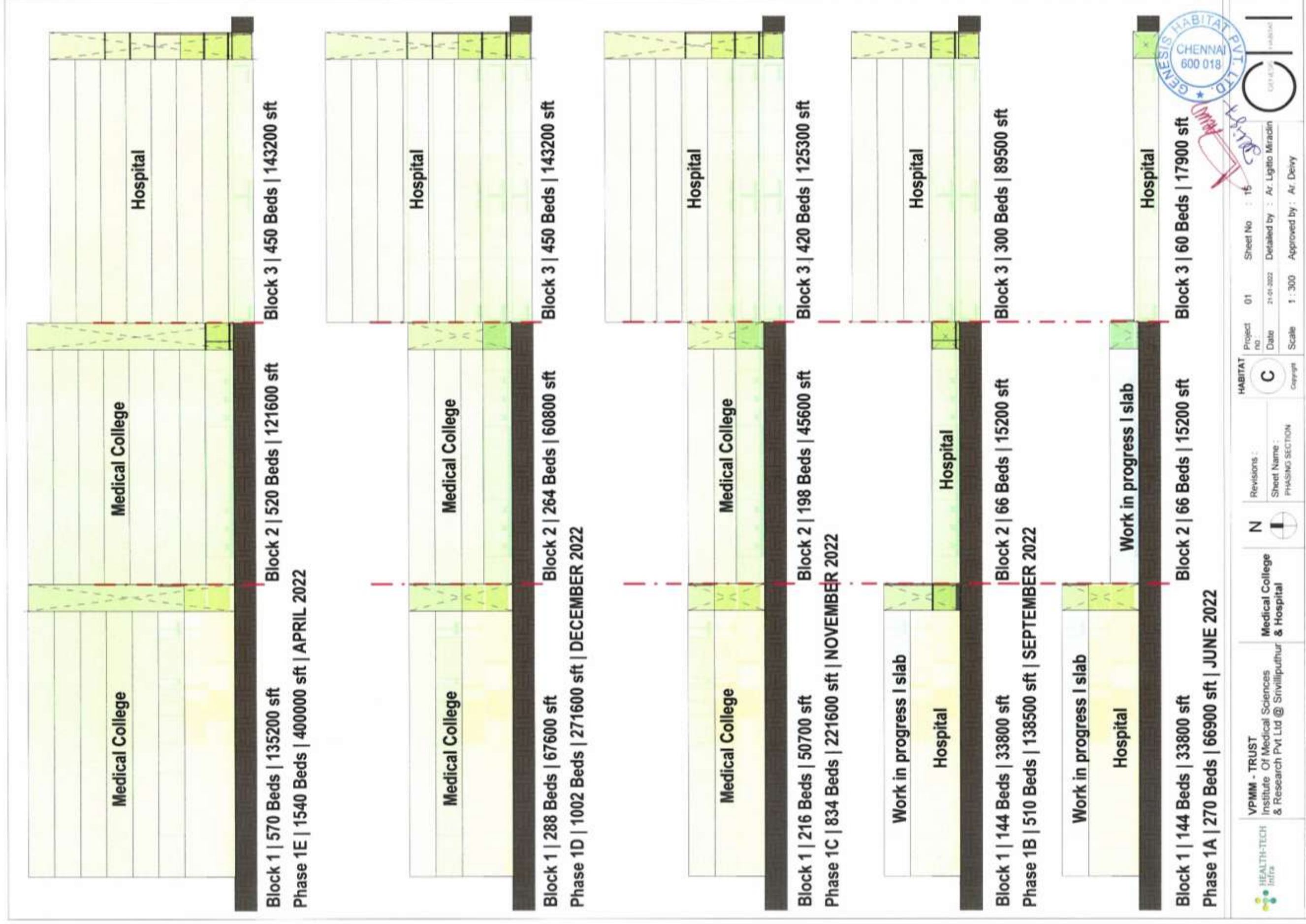


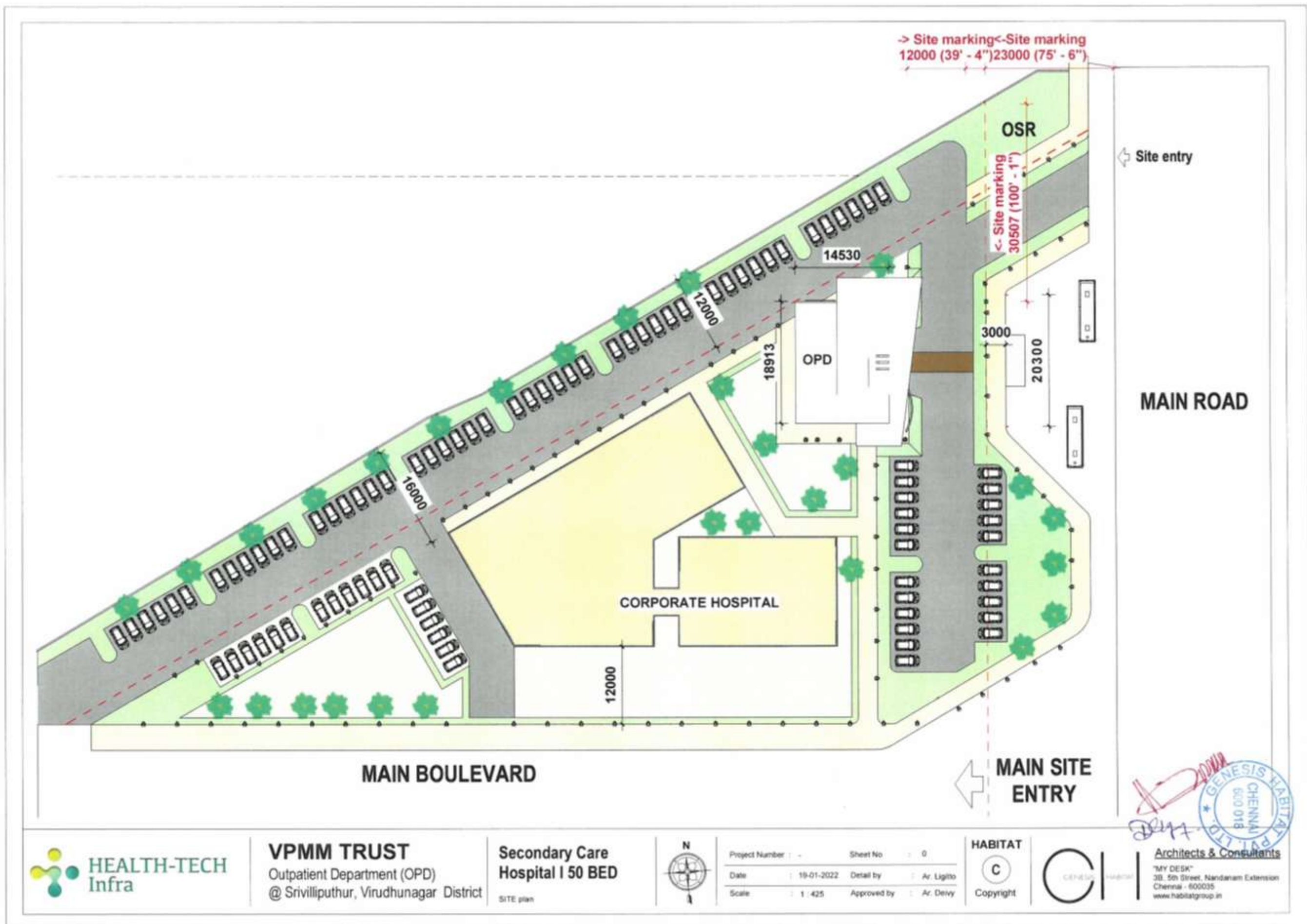
1.2 FIRM SELECTION

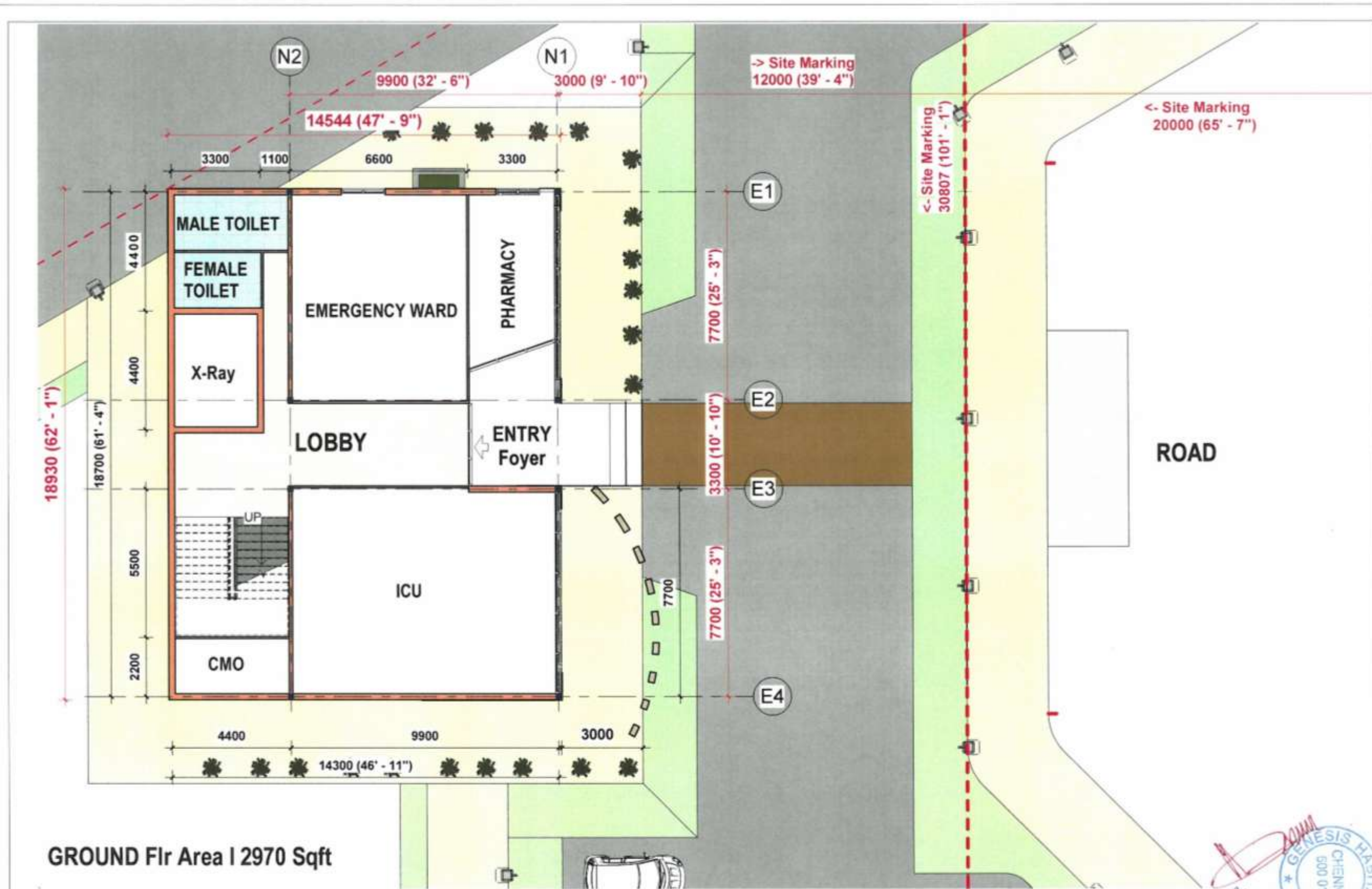
Genesis HABITAT Pvt. Ltd. Is a team of youth with wide range of knowledge. The Firm is a Design-Build and Construction with experience over 30 Years. The firm not only focus Architecture but also various branches of marketing and business. The interest to select the firm developed over their Strategy and their works in various fields of Architecture. The Main Focus Area were the BIM, which paved more attentiveness to select the Firm.











GROUND Flr Area | 2970 Sqft



VPMM TRUST
Outpatient Department (OPD)
@ Srivilliputhur, Virudhunagar District

Secondary Care Hospital | 50 BED
GROUND flr plan. CENTERLINE - PHASE 1



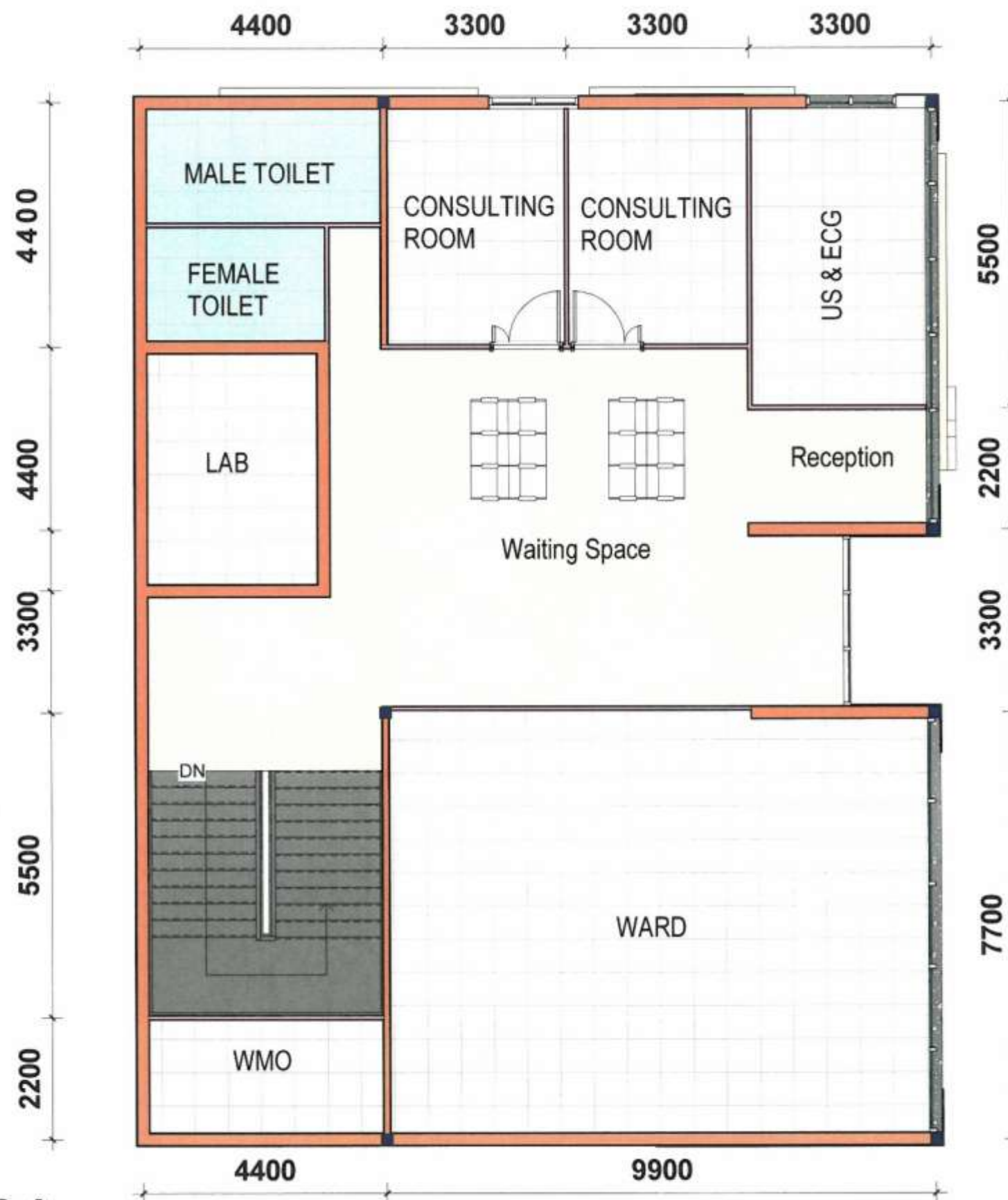
Project Number : - Sheet No : 03
Date : 19-01-2022 Detail by : Ar. Ligito
Scale : 1 : 110 Approved by : Ar. Deivy

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"MY DESK"
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FIRST Flr Area | 2970 Sqft



Project Name :

VPMM TRUST OPD @
Srivilliputhur,
Virudhunagar District

Revisions : 2



Sheet Name :

FIRST flr plan
CONSTRUCTION

HABITAT



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Project no :-

Date : 19-01-2022

Scale : NTS

Sheet No : 10

Detailed : Ar. Ligitto

Approved : Ar. Deivy

Notes :

Architects & Consultants

Ar. Deivy

Ar. Ligitto

CHENNAI
600 018

"My Desk", No. 3, 5th
street Nandanam ext
Chennai - 600035

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VPMM TRUST
Outpatient Department (OPD)
@ Srivilliputhur, Virudhunagar District

**Secondary Care
Hospital | 50 BED**
Unnamed



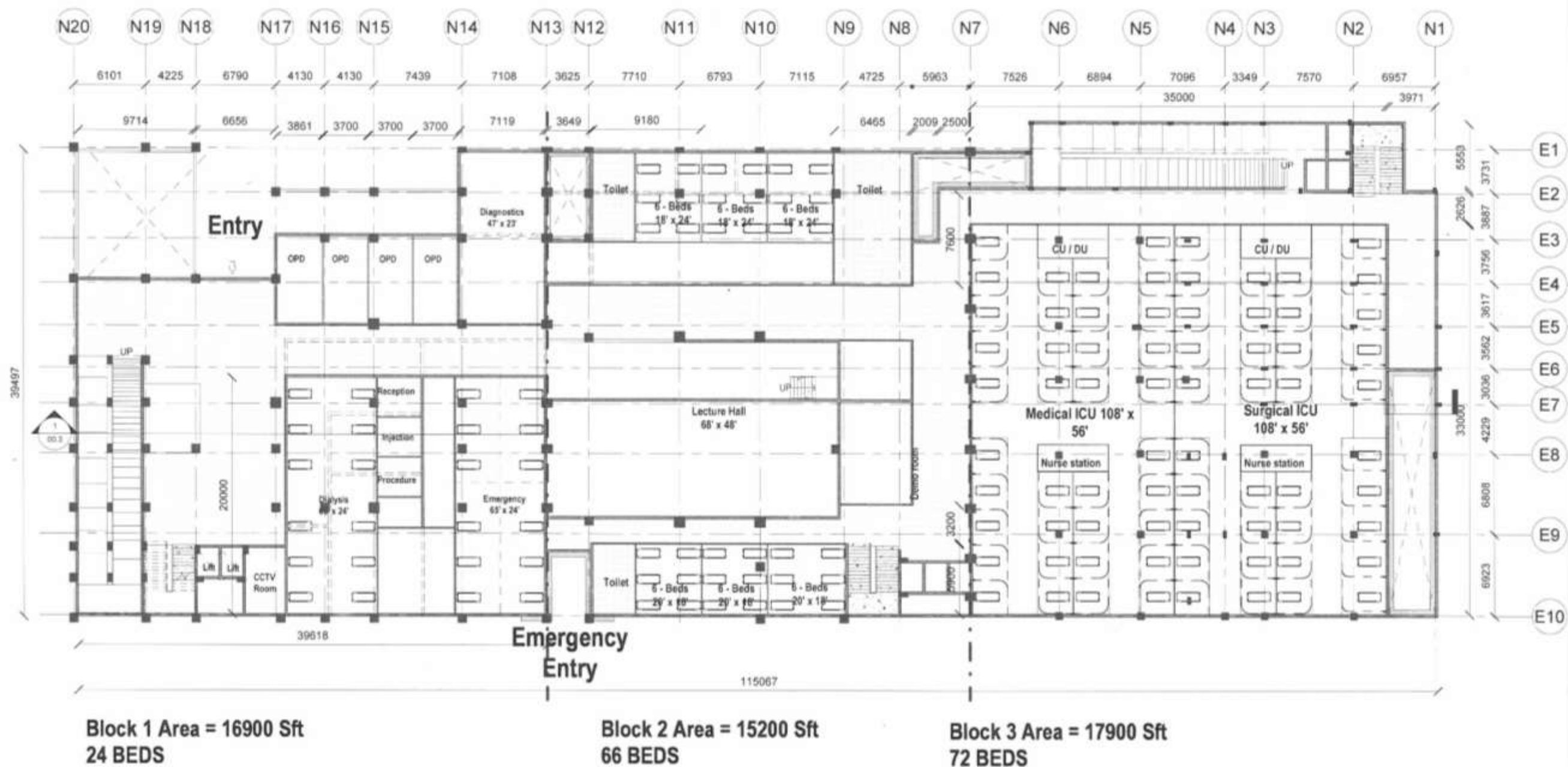
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Date : 19-01-2022	Detail by : Ar. Ligito
Scale :	Approved by : Ar. Delvy

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VPMM - TRUST
Institute Of Medical Sciences
& Research Pvt Ltd @ Srivilliputhur

**Medical College
& Hospital**



Revisions :

Sheet Name :

GROUND floor -
CONS

HABITAT



Project no : 01

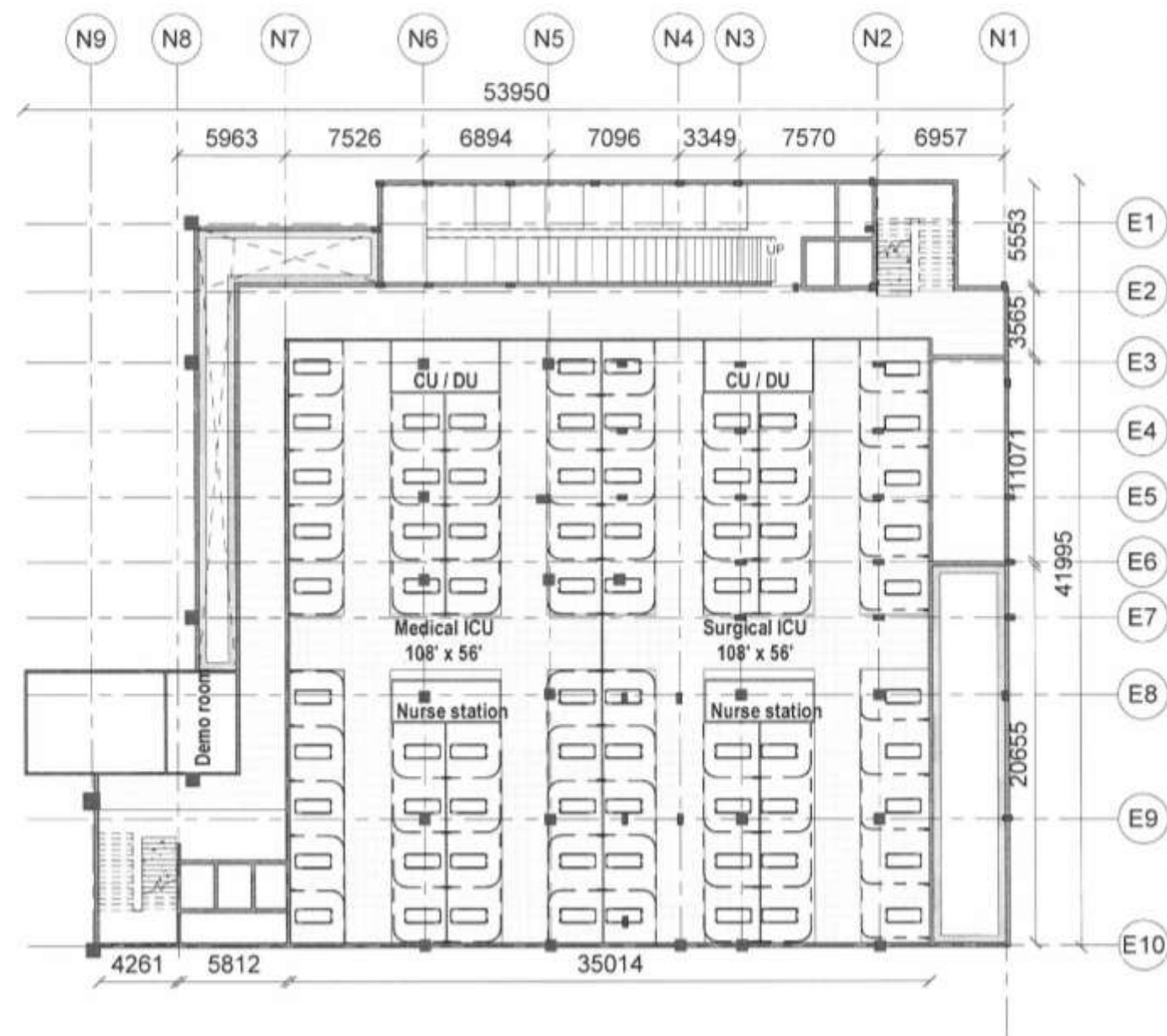
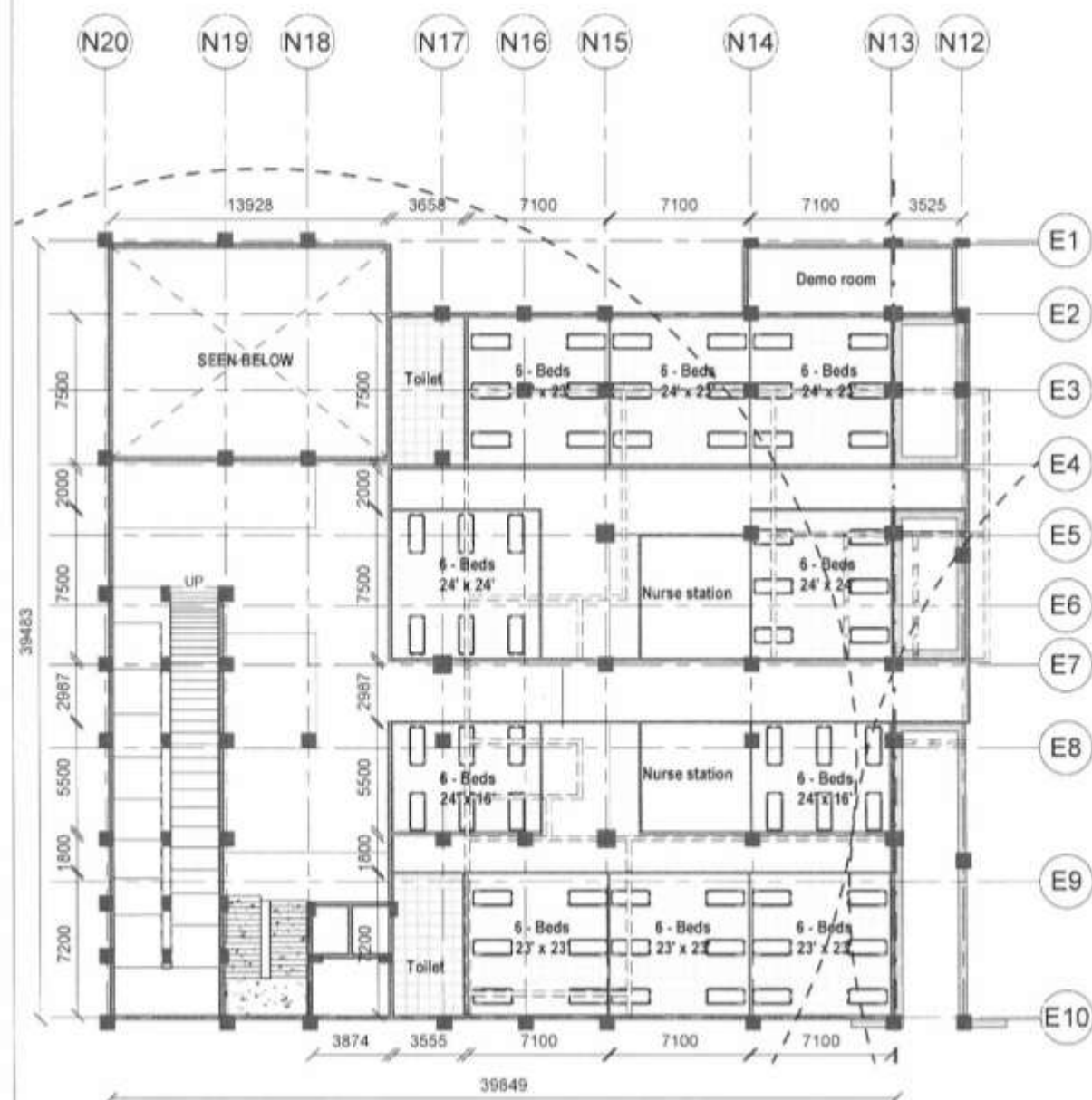
Sheet No : 02

Date : 20-02-2022 Detailed by : Ar. Ligito Miracin

Scale : 1 : 230 Approved by : Ar. Deivy



Architects & Consultants
No. 3, 5th cross street
Nandanam extension
Chennai 600035
Mob: 8939350997



VPMM - TRUST
Institute Of Medical Sciences
& Research Pvt Ltd @ Srivilliputhur

**Medical College
& Hospital**



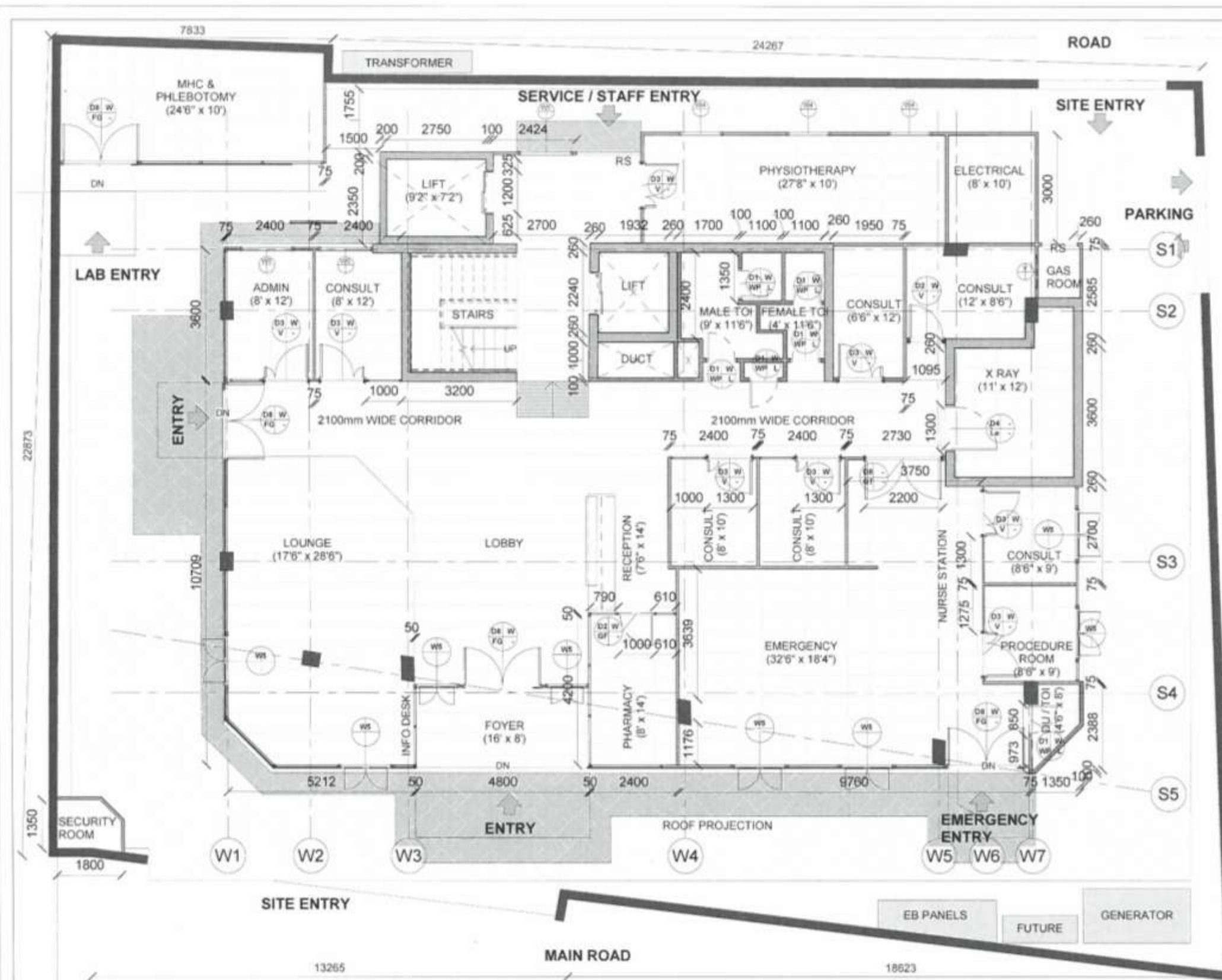
Revisions :
Sheet Name :
FIRST floor - CONS



Project no : 01 Sheet No : 11
Date : 28-01-2022 Detailed by : Ar. L. Igitto
Scale : 1 : 210 Approved by : Ar. Deivy



Architects & Consultants
No. 3, 5th cross street
Nandanam extension
Chennai 600035
Mob: 8930350997



SCHEDULE OF JOINERY

Civil Opening & Wooden frame Size

Name	W	H	Type
D1	850	2200	Single Door
D2	1000	2200	Single Door
D3	1200	2200	Single Door
D4	1300	2200	Double Door
D5	1450	2200	Double Door
D6	1600	2200	Double Door
D7	1900	2200	Double Door
D8	2200	2200	Double Door

Name	W	H	# Shutters
W1	600	1500	Single
W2	750	1500	Single
W3	900	1500	Single
W4	1200	1500	Double
W5	1500	1500	Double
W6	2100	1500	Triple
W7	2250	1500	Triple

Shutter size excluding frame thickness

Name	#	W	H
S3	1	750	2100
S4	1	900	2100
S3	1	750	2100
S1	1	450	2100
S3	1	750	2100
S2	1	600	2100
S4	1	900	2100
S2	1	600	2100
S4	2	900	2100

Name	W	H
V1	600	750
V2	750	750
V3	900	750

Detail Specifications - Refer Joinery detail drawing and wall elevation drawing

MATERIAL & details

Wood Frames	W
Fibre glass - waterproof	Wp
MS door - Service areas	Ms
MS door - FIRE safe	Mf
MS door - VAULT	Mv
Vision panel 200 x 600 H	V
Louvre inlay in shutter	L
Fully glazed with wooden frame	Gf
Top panel glazed with wooden frame	Gt
Aluminium Frames	A
Top Hung Ventilator	Vt
Ventilator - Adjust Louvre glass	Vg
Ventilator - Aluminium Louvre	Va
Fixed glass	Fg
Sliding Window	W
Fixed Window	Wf
Operable Window	Wo

NOTE: Operable windows preferred with mosquito screens

Client Name :

Medfirst Hospital Groups



Revisions :

Project Name :

40 Bed Hospital@ Pallikaranai, Chennai

Sheet Name :

Ground floor - Construction

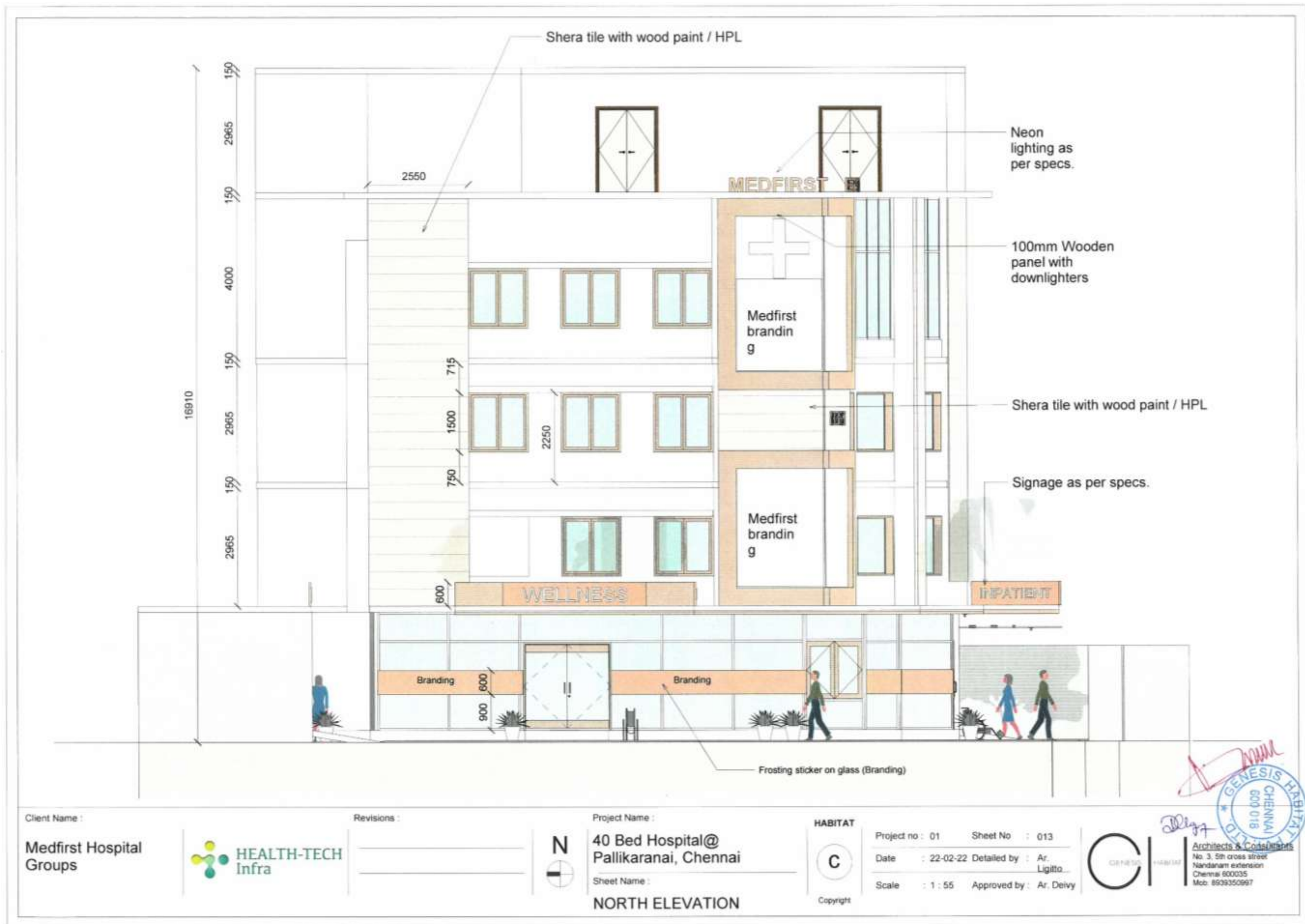
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Project no : 01 Sheet No : 02
Date : 22-02-22 Detailed by : Ar. Ligito
Scale : 1 : 75 Approved by : Ar. Delvy







NORTH



WEST



EAST



SOUTH

Client Name :

Medfirst Hospital
Groups



Revisions :

Project Name :

40 Bed Hospital@
Pallikaranai, Chennai

Sheet Name :

Elevation



HABITAT



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Project no : 01 Sheet No : 702
Date : 22-02-22 Detailed by : Ar.
Ligito
Scale : 1 : 120 Approved by : Ar. Deivy



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No. 3, 5th cross street
Nandanam extension
Chennai 600035
Mob: 8939352997



Client Name :

Medfirst Hospital
Groups



Revisions :

Project Name :

40 Bed Hospital@
Pallikaranai, Chennai

Sheet Name :

NW - View



HABITAT



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Project no : 01 Sheet No : 801

Date : 22-02-22 Detailed by : Ar.
Ligitto

Scale : Approved by : Ar. Deivy



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CHENNAI
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Architects & Consultants
No. 3, 5th cross street
Nandanam extension
Chennai 600035
Mob: 8939350997



Client Name :

Saravanan

Saravanan Apartments

Sheet Name :

Views



Project Number : 01

Sheet No : A100

Date : 05-02-2022 Detailed by : Ar. Ligitto

Scale : 1:50 Approved by : Ar. Deivy

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Chennai - 600035
www.habitatgroup.in





Client Name :

Saravanan

Saravanan Apartments

Sheet Name :

Views



Project Number : 01

Sheet No : A101

Date : 05-02-2022 Detailed by : Ar. Ligitto

Scale : Approved by : Ar. Deivy

HABITAT

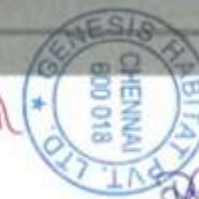
C

Copyright



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"MY DESK"
3B, 5th Street, Nandanam Extension
Chennai - 600035
www.habitatgroup.in





Client Name :

Saravanan

Saravanan Apartments

Sheet Name :

Views



Project Number : 01

Sheet No : A102

Date : 05-02-2022 Detailed by : Ar. Ligito

Scale : Approved by : Ar. Deivy

HABITAT



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Chennai - 600035
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Client Name :

Saravanan

Saravanan Apartments

Sheet Name :

Views



Project Number : 01

Sheet No : A103

Date : 05-02-2022 Detailed by : Ar. Ligitto

Scale : Approved by : Ar. Delvy

HABITAT



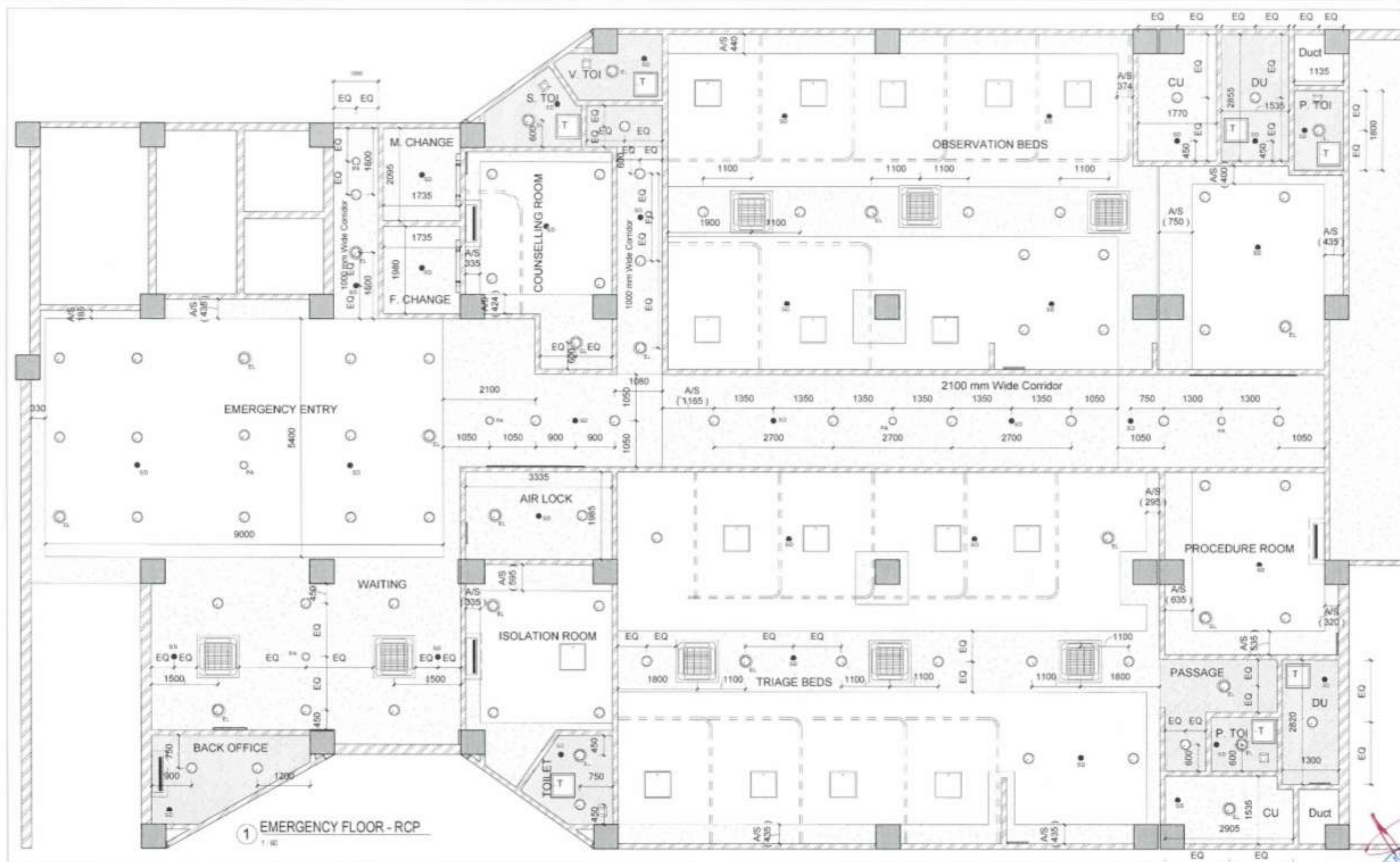
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MEP LEGEND		MEP LEGEND	
LEGEND	SYMBOL	LEGEND	SYMBOL
1 x 20 Down Light (Recess Mount)	○	1200 mm Sweep Ceiling Floor	✕
1 x 20 Down Light (Surface Mount)	○		
T5 Tube Light Fitting 600 mm	—		
T5 Tube Light Fitting (Surface Mount)	—		
Clean Room Light Fittings	—		
Hooker	⊗		
Smoke Detectors	●		
Public Address System	○		
Emergency Light	○		
2 x 2 LED White Light	□		

	Calcium Silicate Board
	Grid Ceiling - Mineral Fibre
	MR Gypsum Board
	Trap Door

- NOTES:**
- All dimensions are in millimeters and levels are in meters.
 - For coordination of all the services refer separate drawings.
 - Material chart shall be referred for architectural finishes.
 - All joinery size mentioned here for civil construction opening purpose. For further details refer drawing no. AHEL 02.GF-CIV.03

SHEET TITLE :
EMERGENCY - RCP LAYOUT

DWG NO : AHEL 02.GF - FC.01

Project Number : AHEL 02
Date : 08-03-2022
Approved by : Ar. Divya Ranin
Sheet No : 006 - 2
Scale : As indicated
Detailed by : Ar. Lights

Description	Date



CLIENT NAME :
APOLLO HOSPITALS ENTERPRISES LTD

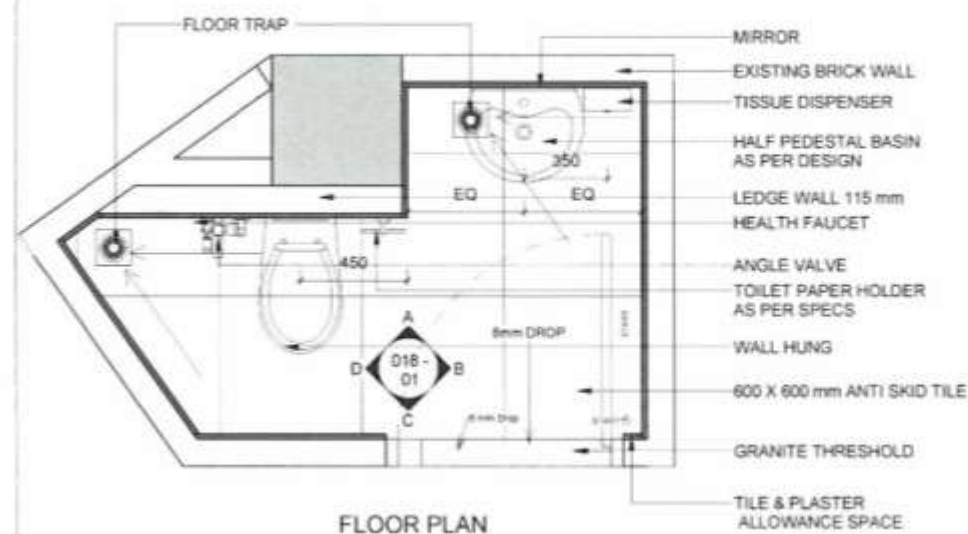
PROJECT NAME :
PROPOSED INTERIOR WORKS FOR APOLLO AT GUWAHATI

Architects & Consultants :
GENESIS HABITAT

MyDESK
3B, 5th Street, Nandanam Extn, Nandanam,
Chennai - 600 033
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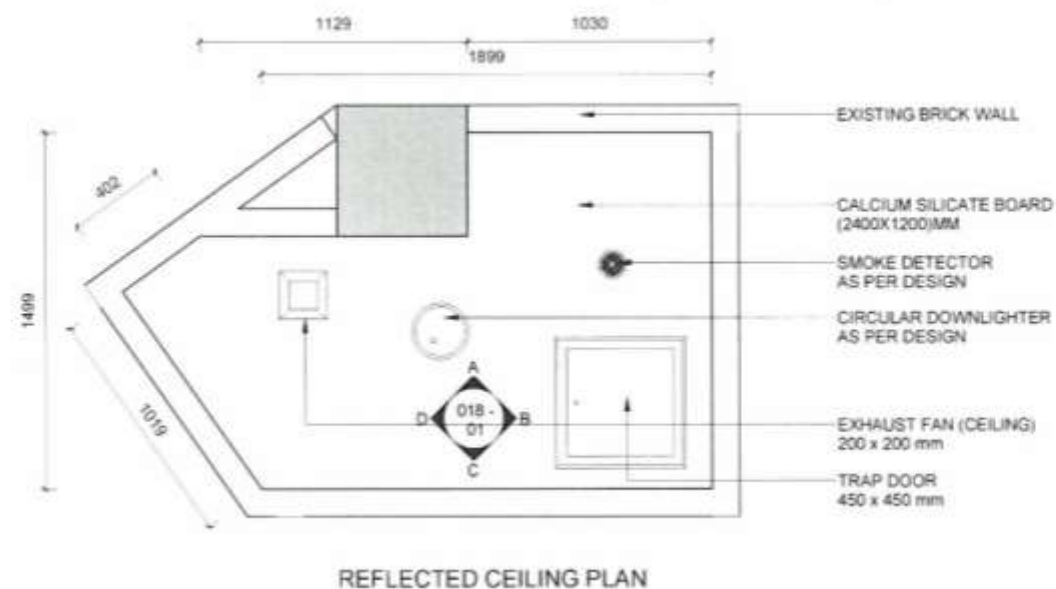






FLOOR PLAN

1 TOILET - Visitor
1:20

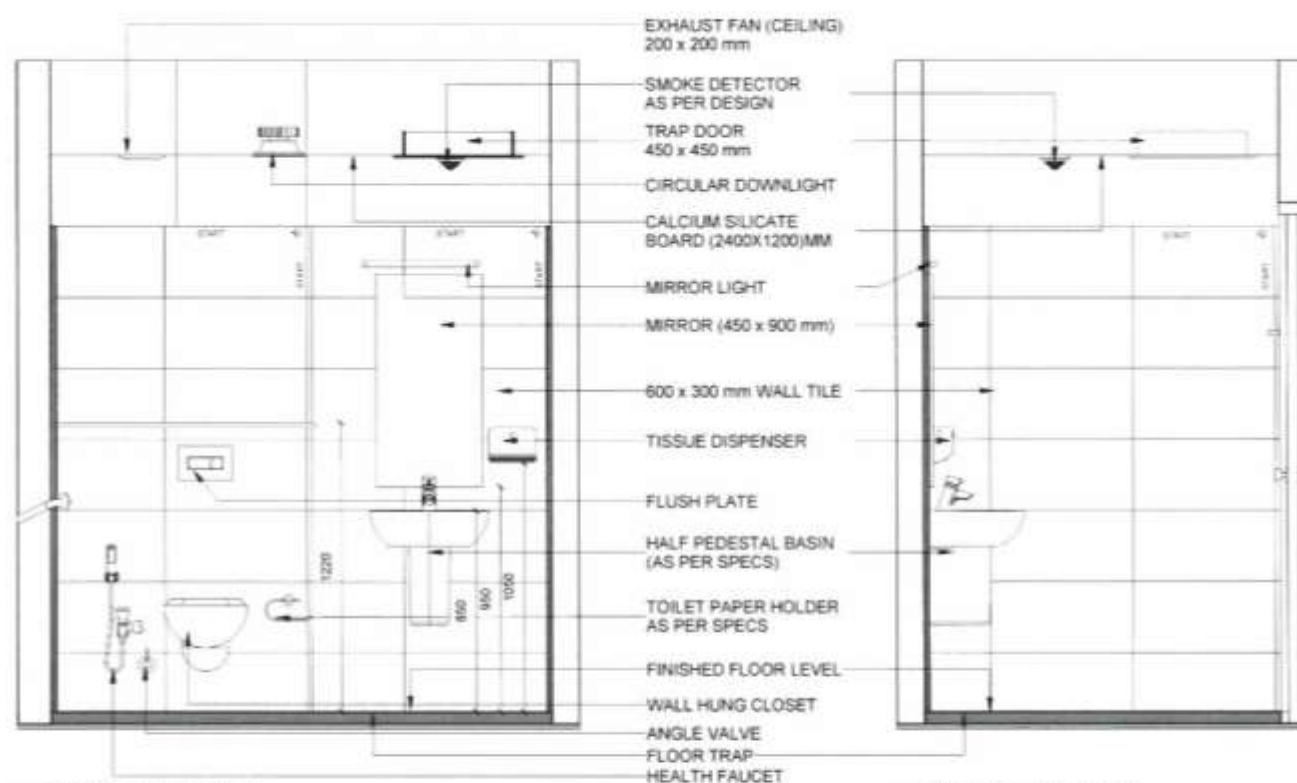


REFLECTED CEILING PLAN

2 TOILET - Visitor
1:20

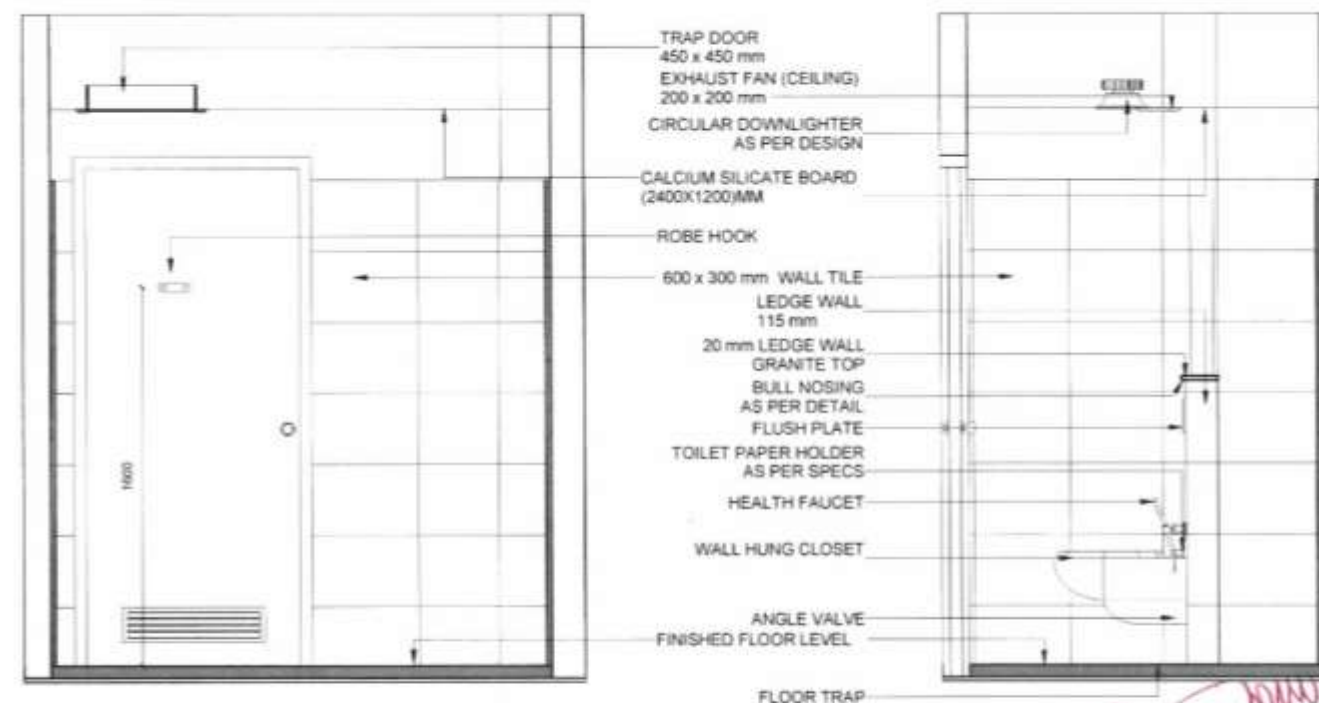


8 TOILET - VISITOR 1



A TOILET- VISITOR- 1
1:20

B TOILET- VISITOR- 2
1:20



C TOILET- VISITOR- 3
1:20

D TOILET- VISITOR- 4
1:20

NOTES:

1. All dimensions are in millimeters and levels are in meters.
2. For coordination of all the services refer AHL - MEP consultant drawings
3. Furniture layout and civil openings refer Genesis Habitat (GH) drawings approved by AHL.
4. Refer AHL contract Work order BOQ for all specifications.

KEY PLAN



SHEET TITLE :

EMERGENCY -VISITOR TOILET DETAILS

DWG NO : AHIL 02.GF - TOILET DETAILS - 01

Project Number : AHIL 02

Date : 08 - 05 - 2022

Approved by : Ar. Deivy Karun

Sheet No : 018 - 01

Scale :

Drawn by : Ar. Light

Description

Date

ORIENTATION :



CLIENT NAME :

APOLLO HOSPITALS ENTERPRISES LTD.

PROJECT NAME :

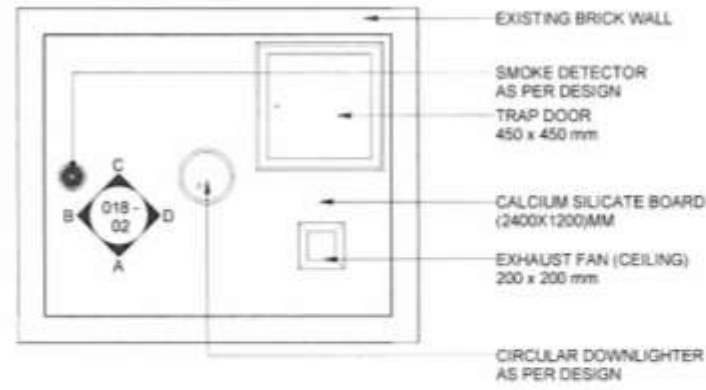
PROPOSED INTERIOR WORKS FOR APOLLO AT GUWAHATI

Architects & Consultants :

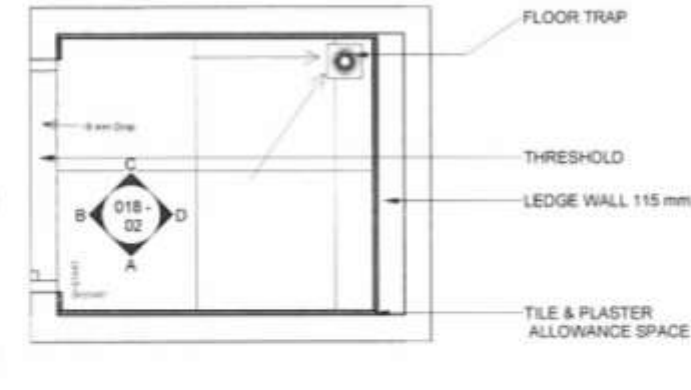
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3B, 5th Street, Nandanam Extn, Nandanam,
Chennai - 600035.
www.habitatgroup.in



1 TOILET - Triage - FLOOR PLAN
1:20



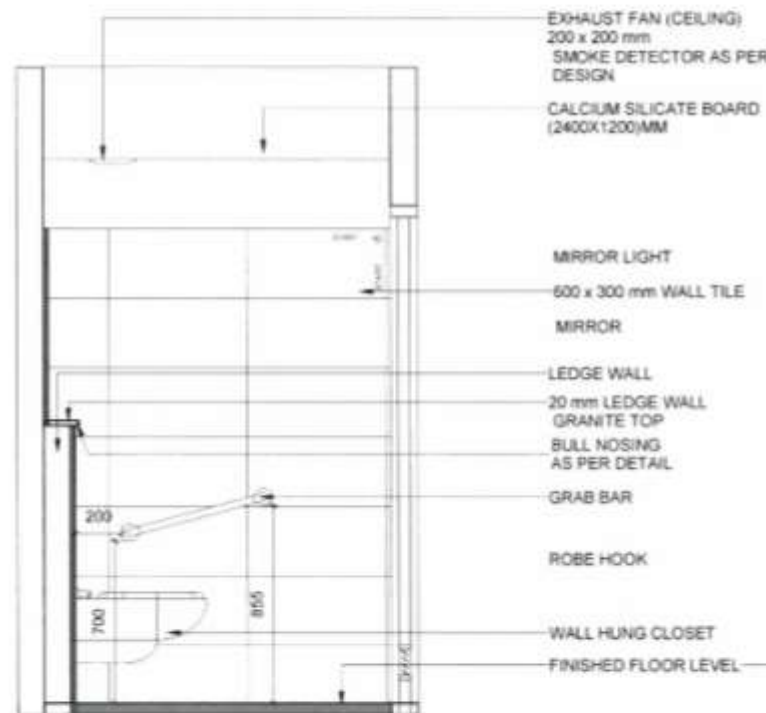
2 TOILET - Triage - RCP
1:20



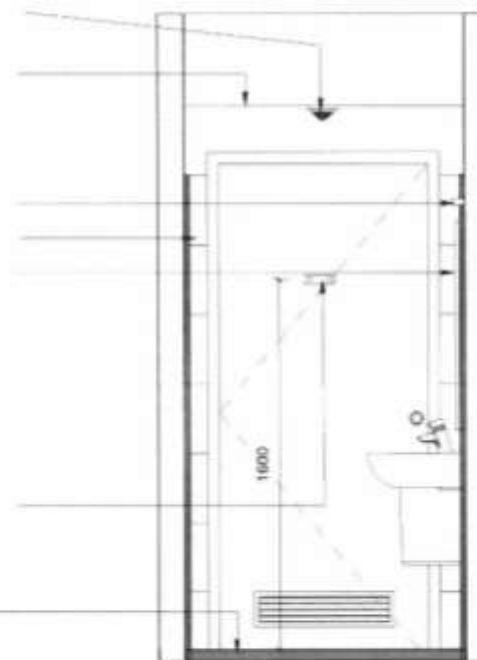
5 TOILET - Triage - FLOORING
1:20



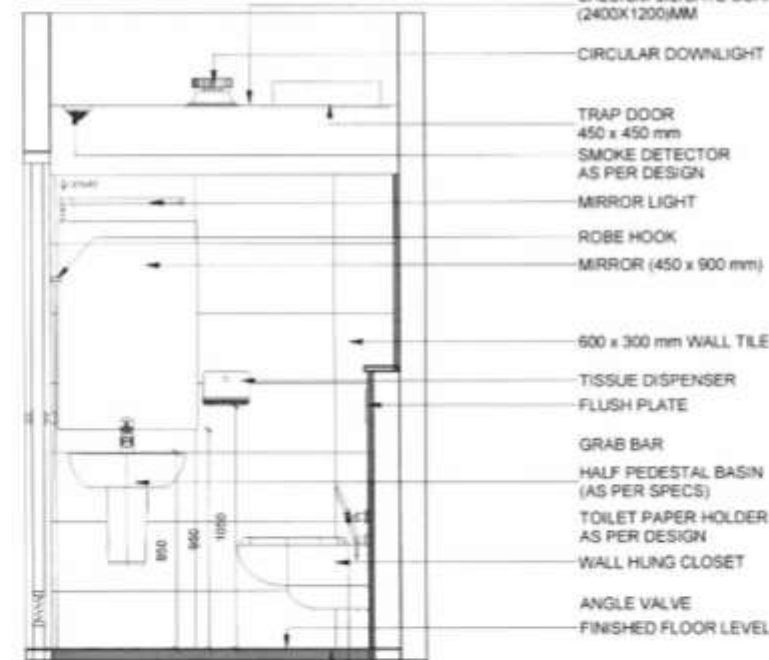
4 TOILET - Triage



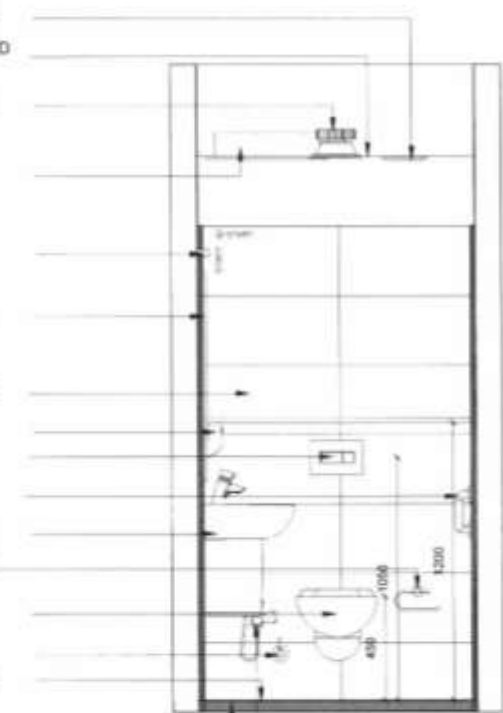
A TOILET - TRIAGE - 1
1:20



B TOILET - TRIAGE - 2
1:20



C TOILET - TRIAGE - 3
1:20



D TOILET - TRIAGE - 4
1:20

NOTES:

- All dimensions are in millimeters and levels are in meters.
- For coordination of all the services refer AHL - MEP consultant drawings.
- Furniture layout and civil openings refer Genesis Habitat (GH) drawings approved by AHL.
- Refer AHL contract Work order BOQ for all specifications.

KEY PLAN



SHEET TITLE :

EMERGENCY - TRIAGE TOILET DETAILS

DWG NO : AHIL02.GF - TOILET DETAILS - 01

Project Number : AHIL 02

Date : 08 - 05 - 2022

Approved by : Ar. Divya Karun

Sheet No : 018 - 02

Scale : 1

Detailed by : Ar. Ligito

Description

Date

ORIENTATION :



CLIENT NAME :

APOLLO HOSPITALS ENTERPRISES LTD

PROJECT NAME :

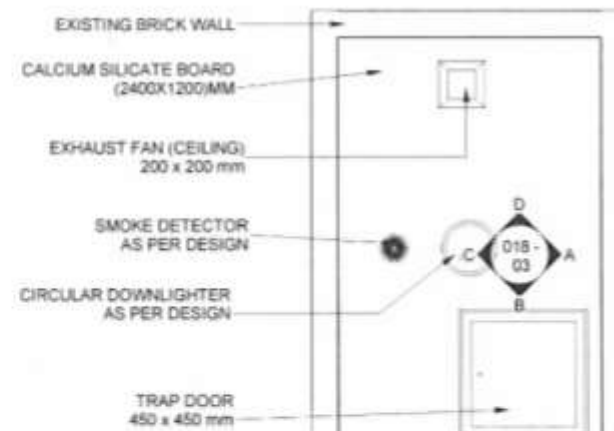
PROPOSED INTERIOR WORKS FOR APOLLO AT GUWAHATI

CH

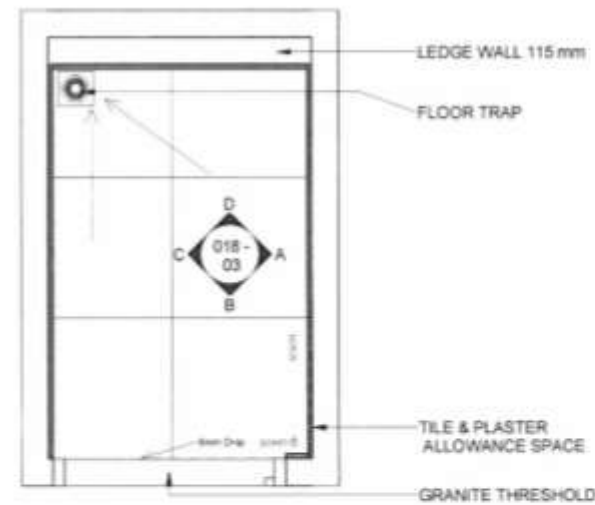
Architects & Consultants :
GENESIS HABITAT
"MyDESK"
18, 6th Street, Nandanam Extn, Nandanam,
Chennai - 600035.
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1 TOILET - OB - FLOOR PLAN
1:20



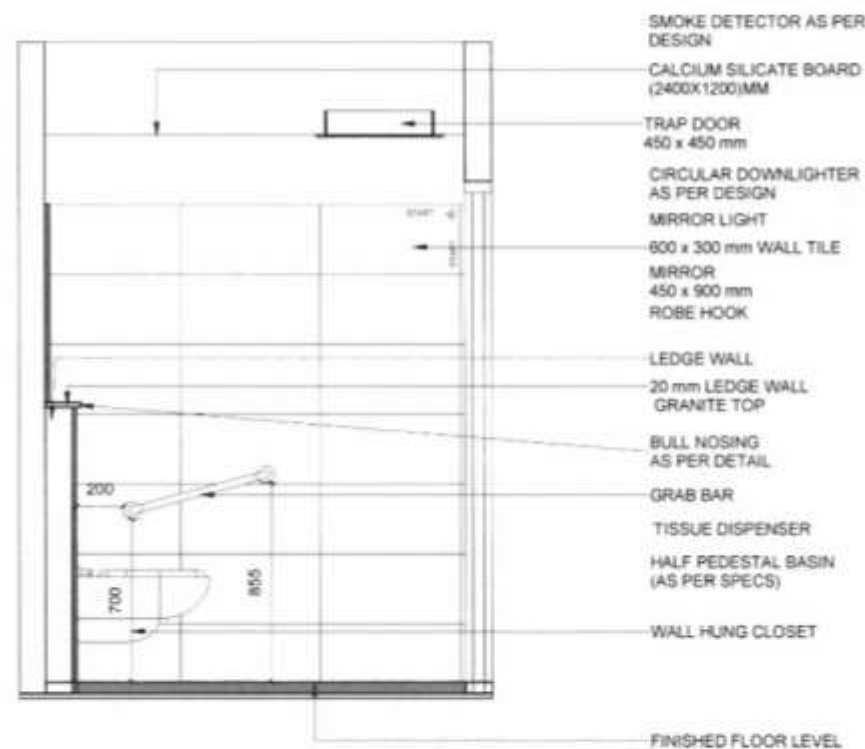
2 TOILET - OB - RCP
1:20



3 TOILET - OB - FLOORING
1:20



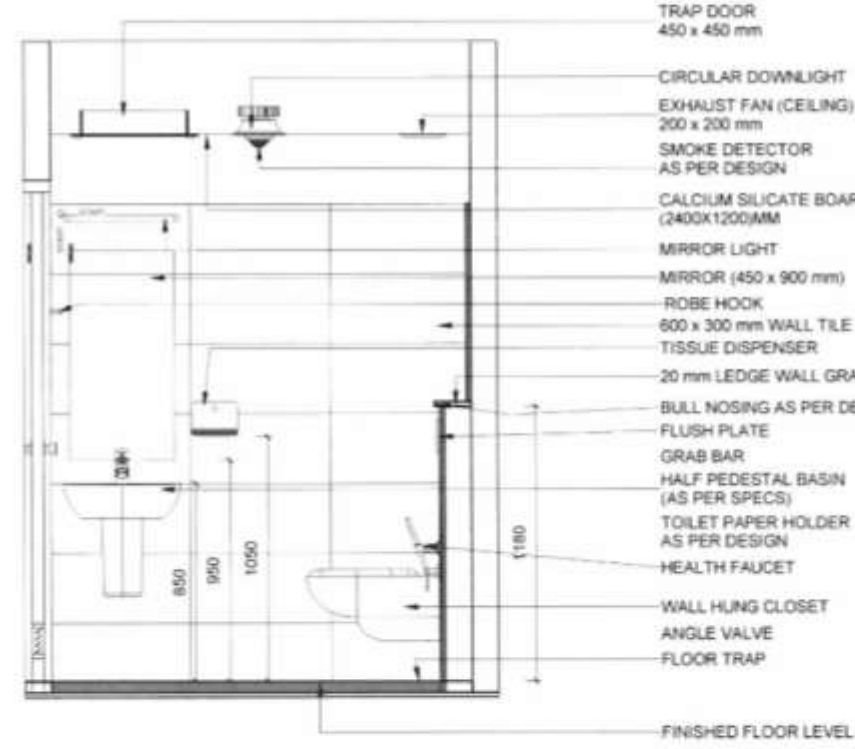
4 TOILET - OB
1:20



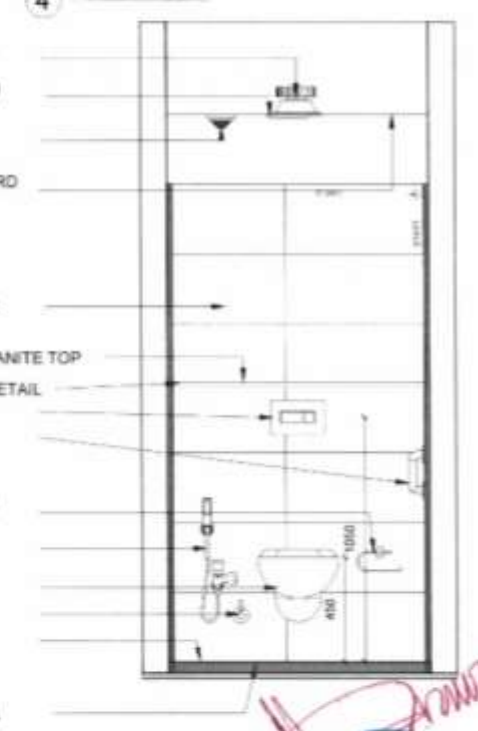
A TOILET - OB - 1
1:20



B TOILET - OB - 2
1:20



C TOILET - OB - 3
1:20

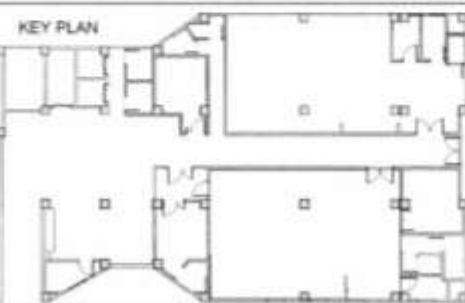


D TOILET - OB - 4
1:20

NOTES:

1. All dimensions are in millimeters and levels are in meters.
2. For coordination of all the services refer AHL - MEP consultant drawings.
3. Furniture layout and civil openings refer Genesis Habitat (GH) drawings approved by AHL.
4. Refer AHL contract Work order BOQ for all specifications.

KEY PLAN



SHEET TITLE :

EMERGENCY - OBSERVATION BEDS TOILET

DWG NO : AHIL 02 GF - TOILET DETAILS - 01

Project Number : AHIL 02

Date : 08 - 03 - 2022

Approved by : Ar. Divya Karthi

Sheet No : 018 - 03

Scale : 1

Described by : Ar. Lights

Description

Date

ORIENTATION :



CLIENT NAME :

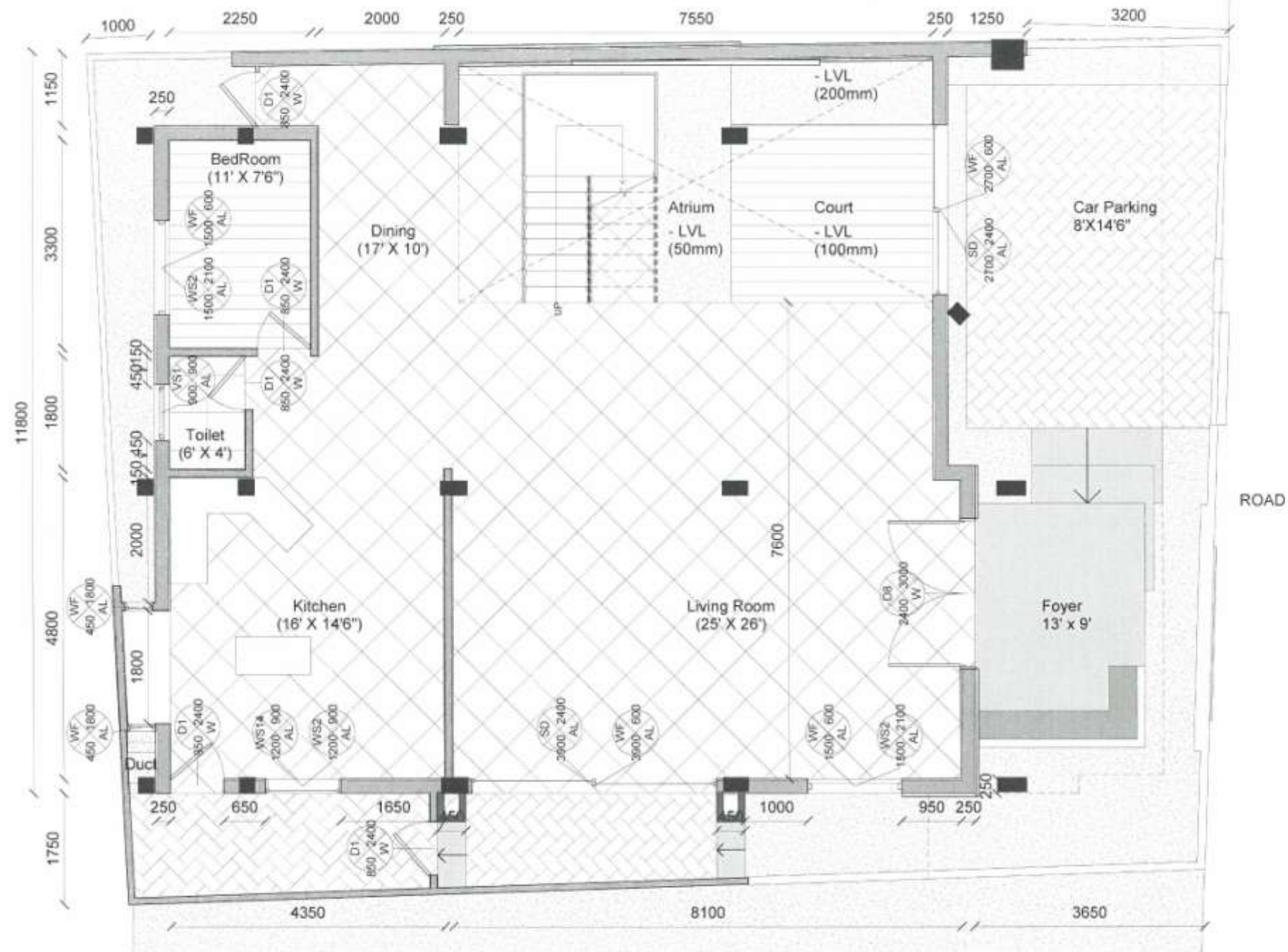
APOLLO HOSPITALS ENTERPRISES LTD

PROJECT NAME :

PROPOSED INTERIOR WORKS FOR APOLLO AT GUWAHATI

CH

Architects & Consultants :
GENESIS HABITAT
"MyDesk"
38, 5th Street, Nandanam Extn, Nandanam,
Chennai - 600035.
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SCHEDULE OF JOINERY

Civil Opening & Wooden frame Size

Name	W	H	Type
D	600	2200	Single Door
D1	850	2200	Single Door
D2	1000	2200	Single Door
D3	1200	2200	Single Door
D4	1300	2200	Double Door
D5	1450	2200	Double Door
D6	1600	2200	Double Door
D7	1900	2200	Double Door
D8	2200	2200	Double Door
SD	-	2100	Double Door

Total

Name	W	H	# Shutters
W	300	1500	Single
W1	600	1500	Single
W2	750	1500	Single
W3	900	1500	Single
W4	1200	1500	Double
W5	1500	1500	Double
CW	1500	1500	Double

Total

Shutter size excluding frame thickness

Name	#	W	H
S1	1	450	2100
S2	1	600	2100
S3	1	750	2100
S4	1	900	2100

Name	W	H
V1	Vt	600
V2	Vt	750
V3	Vt	900

Total

Detail Specifications - Refer Joinery detail drawing and wall elevation drawing

MATERIAL & details

Wood Frames	W
Fibre glass - waterproof	Wp
MS door - Service areas	Ms
MS door - FIRE safe	Mf
MS door - VAULT	Mv
Vision panel 200 x 600 H	V
Louvre inlay in shutter	L
Fully glazed with wooden frame	Gf
Top panel glazed with wooden frame	Gt
Aluminium Frames	A
Top Hung Ventilator	Vt
Ventilator - Adjust Louvre glass	Vg
Ventilator - Aluminium Louvre	Va
Fixed glass	Fg
Sliding Window	W
Fixed Window	Wf
Openable Window	Wo
Sliding Door	SD
Corner Window	CW

Client Name :

Dr. Karthik

Revisions :

Project Name :

Dr Karthik' Villa
@Perungalathur

Sheet Name :

Ground flr - CONSTRUCTION

HABITAT



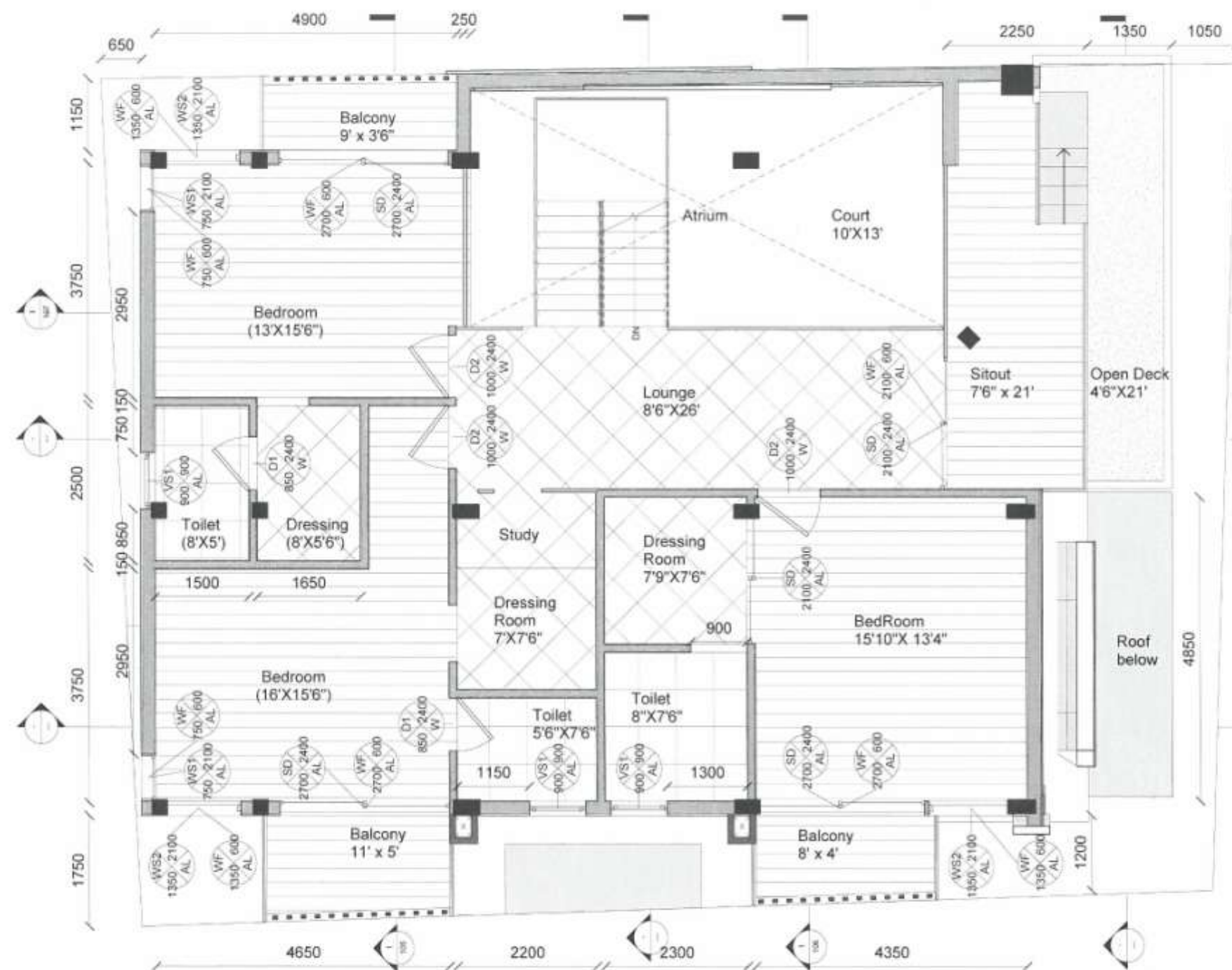
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Project no : -- Sheet No : 02

Date : 10-03-22 Detailed by : Ar. Ligitto

Scale : 1 : 45 Approved by : Ar. Deivy





SCHEDULE OF JOINERY

Civil Opening & Wooden frame Size

Name	W	H	Type
D	600	2200	Single Door
D1	850	2200	Single Door
D2	1000	2200	Single Door
D3	1200	2200	Single Door
D4	1300	2200	Double Door
D5	1450	2200	Double Door
D6	1600	2200	Double Door
D7	1900	2200	Double Door
D8	2200	2200	Double Door
SD	-	2100	Double Door

Total

Name	W	H	# Shutters
W	300	1500	Single
W1	600	1500	Single
W2	750	1500	Single
W3	900	1500	Single
W4	1200	1500	Double
W5	1500	1500	Double
CW	1500	1500	Double

Total

Shutter size excluding frame thickness

Name	#	W	H
S1	1	450	2100
S2	1	600	2100
S3	1	750	2100
S4	1	900	2100

Name	W	H
V1	Vt	600
V2	Vt	750
V3	Vt	900

Total

Detail Specifications - Refer Joinery detail drawing and wall elevation drawing

MATERIAL & details

Wood Frames	W
Fibre glass - waterproof	Wp
MS door - Service areas	Ms
MS door - FIRE safe	Mf
MS door - VAULT	Mv
Vision panel 200 x 600 H	V
Louvre inlay in shutter	L
Fully glazed with wooden frame	Gf
Top panel glazed with wooden frame	Gt
Aluminium Frames	A
Top Hung Ventilator	Vt
Ventilator - Adjust Louvre glass	Vg
Ventilator - Aluminium Louvre	Va
Fixed glass	Fg
Sliding Window	Vv
Fixed Window	Wf
Openable Window	Wo
Sliding Door	SD
Corner Window	CW

Client Name :

Dr. Karthik

Revisions :

Project Name :

Dr Karthik' Villa
@Perungalathur

Sheet Name :

First flr - CONSTRUCTION

HABITAT



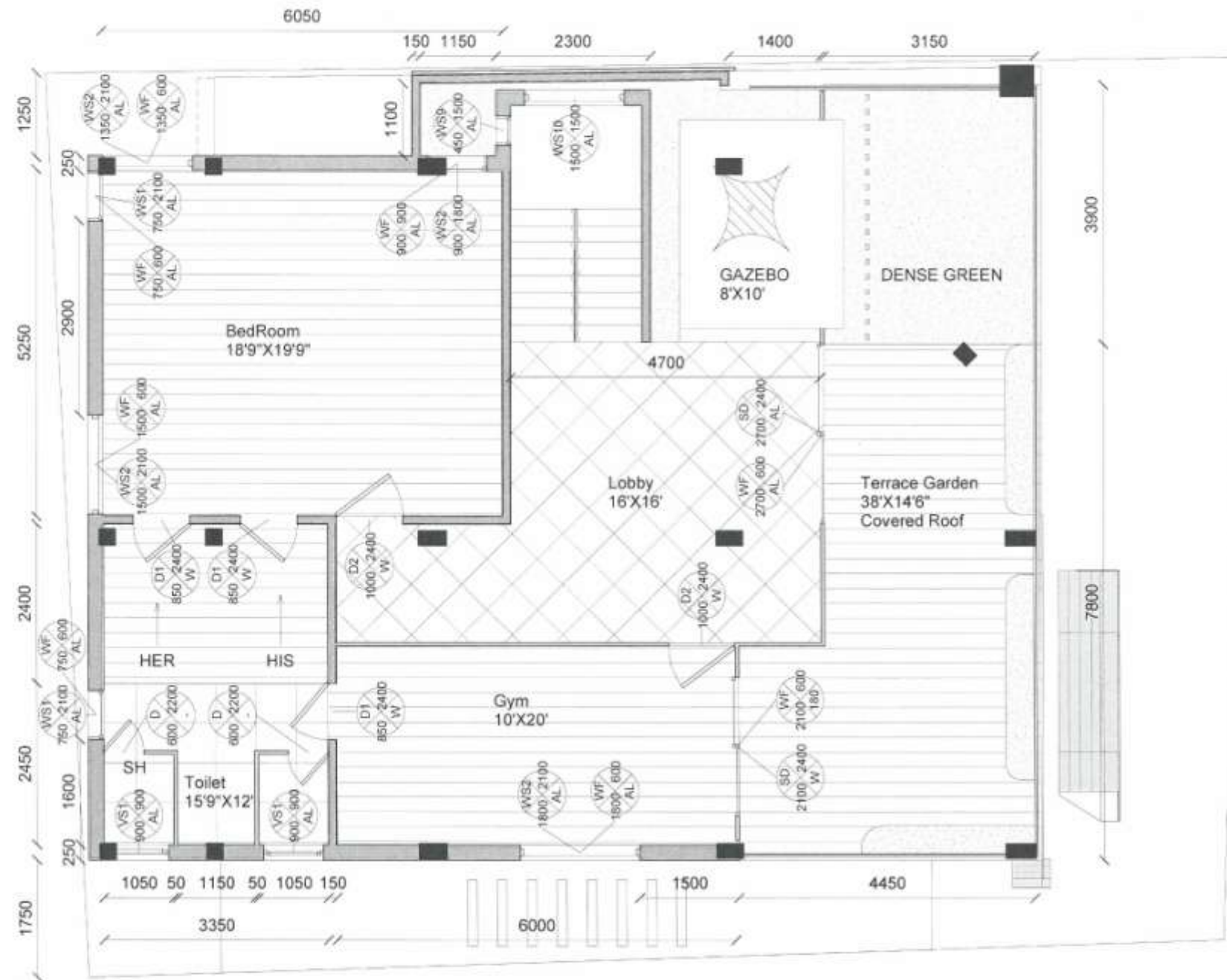
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Project no : - Sheet No : 12

Date : 10-03-22 Detailed by : Ar. Ugitto

Scale : 1 : 45 Approved by : Ar. Deivy

CI Architects & Consultants
No. 3, 5th cross street
Nandanam extension
Chennai 600035
Mob. 893350997



SCHEDULE OF JOINERY			
Civil Opening & Wooden frame Size			
Name	W	H	Type
D	800	2200	Single Door
D1	850	2200	Single Door
D2	1000	2200	Single Door
D3	1200	2200	Single Door
D4	1300	2200	Double Door
D5	1450	2200	Double Door
D6	1600	2200	Double Door
D7	1900	2200	Double Door
D8	2200	2200	Double Door
SD	-	2100	Double Door
Total			
Name	W	H	# Shutters
W	300	1500	Single
W1	600	1500	Single
W2	750	1500	Single
W3	900	1500	Single
W4	1200	1500	Double
W5	1500	1500	Double
CW	1500	1500	Double
Total			
Shutter size excluding frame thickness			
Name	#	W	H
S1	1	450	2100
S2	1	600	2100
S3	1	750	2100
S4	1	900	2100
Name	W	H	
V1	Vt	600	750
V2	Vt	750	750
V3	Vt	900	750
Total			
Detail Specifications - Refer Joinery detail drawing and wall elevation drawing			
MATERIAL & details			
Wood Frames	W		
Fibre glass - waterproof	Wp		
MS door - Service areas	Ms		
MS door - FIRE safe	Mf		
MS door - VAULT	Mv		
Vision panel 200 x 600 H	V		
Louvre inlay in shutter	L		
Fully glazed with wooden frame	Gf		
Top panel glazed with wooden frame	Gt		
Aluminium Frames	A		
Top Hung Ventilator	Vt		
Ventilator - Adjust Louvre glass	Vg		
Ventilator - Aluminium Louvre	Va		
Fixed glass	Fg		
Sliding Window	W		
Fixed Window	Wf		
Openable Window	Wo		
Sliding Door	SD		
Corner Window	CW		

Client Name :
Dr. Karthik

Revisions :

Project Name :

Dr Karthik' Villa
@Perungalathur

Sheet Name :

Second flr - CONSTRUCTION

HABITAT

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Project no : -- Sheet No : 22

Date : 10-03-22 Detailed by : Ar. Ligitto

Scale : 1 : 45 Approved by : Ar. Deivy





Client Name
Dr. Karthik

Revisions :



Project Name :
**Dr Karthik' Villa
@Perungalathur**

Sheet Name :
Section - EW - Bedroom

HABITAT

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Project no : --

Date : 10/03/22

Scale :

Sheet No : 105

Detailed : Ar. Ligitto

Approved : Ar Deivy

Architects & Consultants



No. 3, 5th cross street
Nandanam extension
Chennai 600035
Mob: 8939350997



Client Name
Dr. Karthik

Revisions :



Project Name :
**Dr Karthik' Villa
@Perungalathur**

Sheet Name :
Section - EW - Court

HABITAT

C

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Project no : --

Date : 10/03/22

Scale :

Sheet No : 106

Detailed : Ar. Ligitto

Approved : Ar Deivy

Architects & Consultants



No. 3, 5th cross street
Nandanam extension
Chennai 600035
Mob: 8939350997



FRONT VIEW



Wooden ceiling HPL
in soffit with down
lighters

Concrete wall
finish

75mm x 50mm
Aluminium fret

Glass railing
with 150mm
skirting

HPL

25mm
Toughened / fiber
glass on pergola

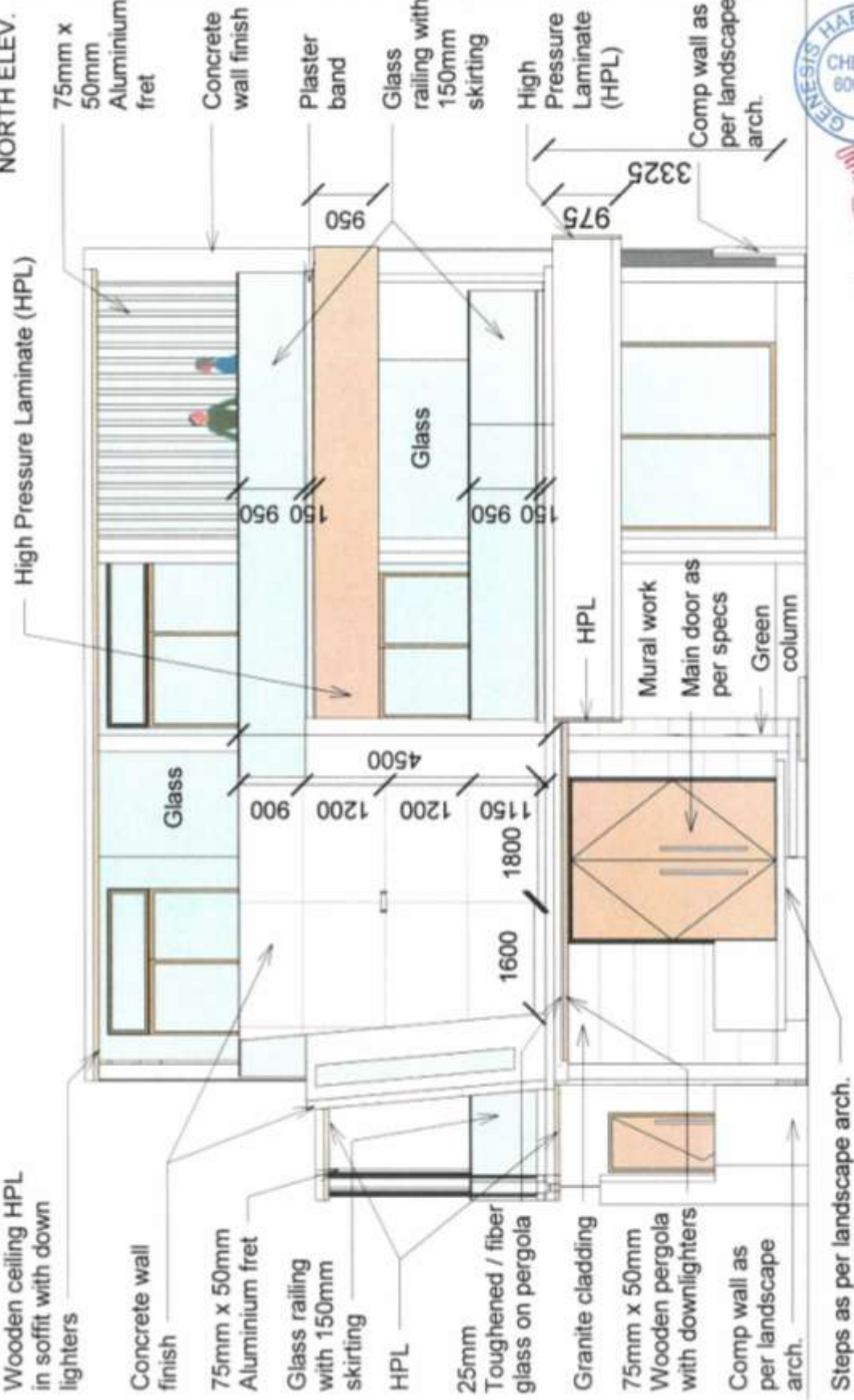
Granite cladding

75mm x 50mm
Wooden pergola
with downlighters

Comp wall as
per landscape
arch.

Steps as per landscape arch.

NORTH ELEV.



Sheet Title :
Elevation
detailing



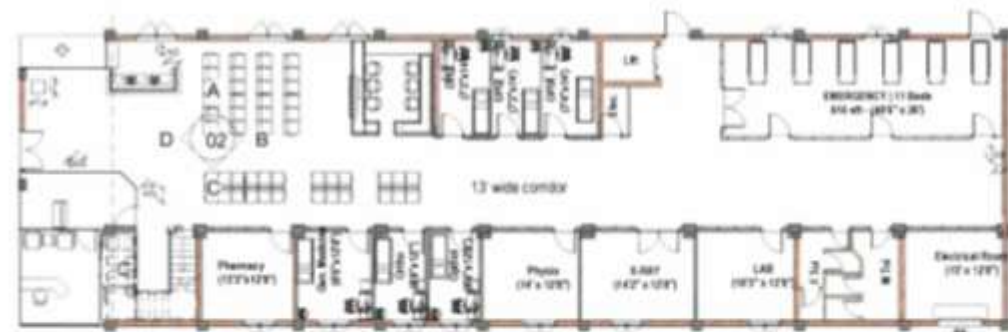
Project No : --
Date : 10-03-22
Scale : 1 : 100

Sheet No : 100
Detailed by : Ar. Ligito
Approved by : Ar. Delvy

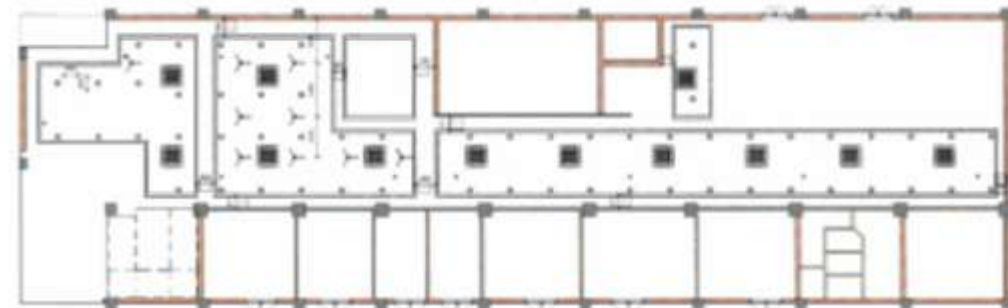
Project Name :
Dr Karthik's Villa
@Perungalathur



Architects & Consultants
8/3, 5th Cross St, Nandanam
Extension, Chennai - 35



1 0.0 - Ground floor plan
1 : 200



2 0.33 - Ground floor - CCP
1 : 200



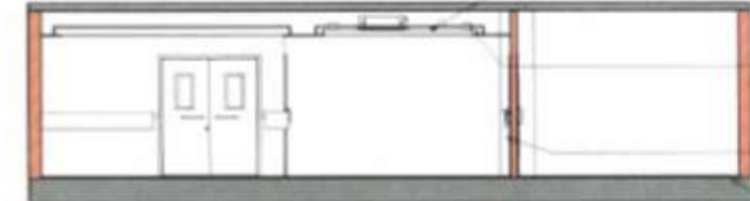
3 00 - LOBBY VIEW



4 03 - LOBBY VIEW



D Corridor Elevation D
1 : 80



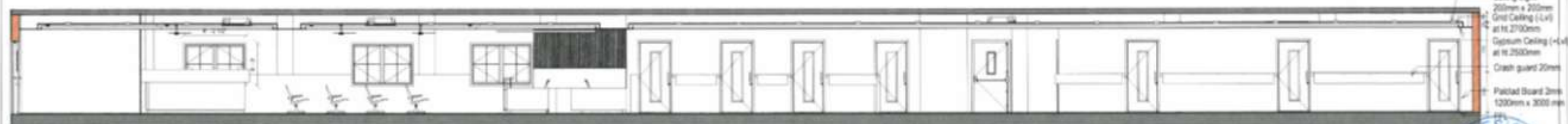
B Corridor Elevation B
1 : 80



6 05 - LOBBY VIEW



C Corridor Elevation C
1 : 80



A Corridor Elevation A
1 : 80

Client Name :
Dr. Shraavan

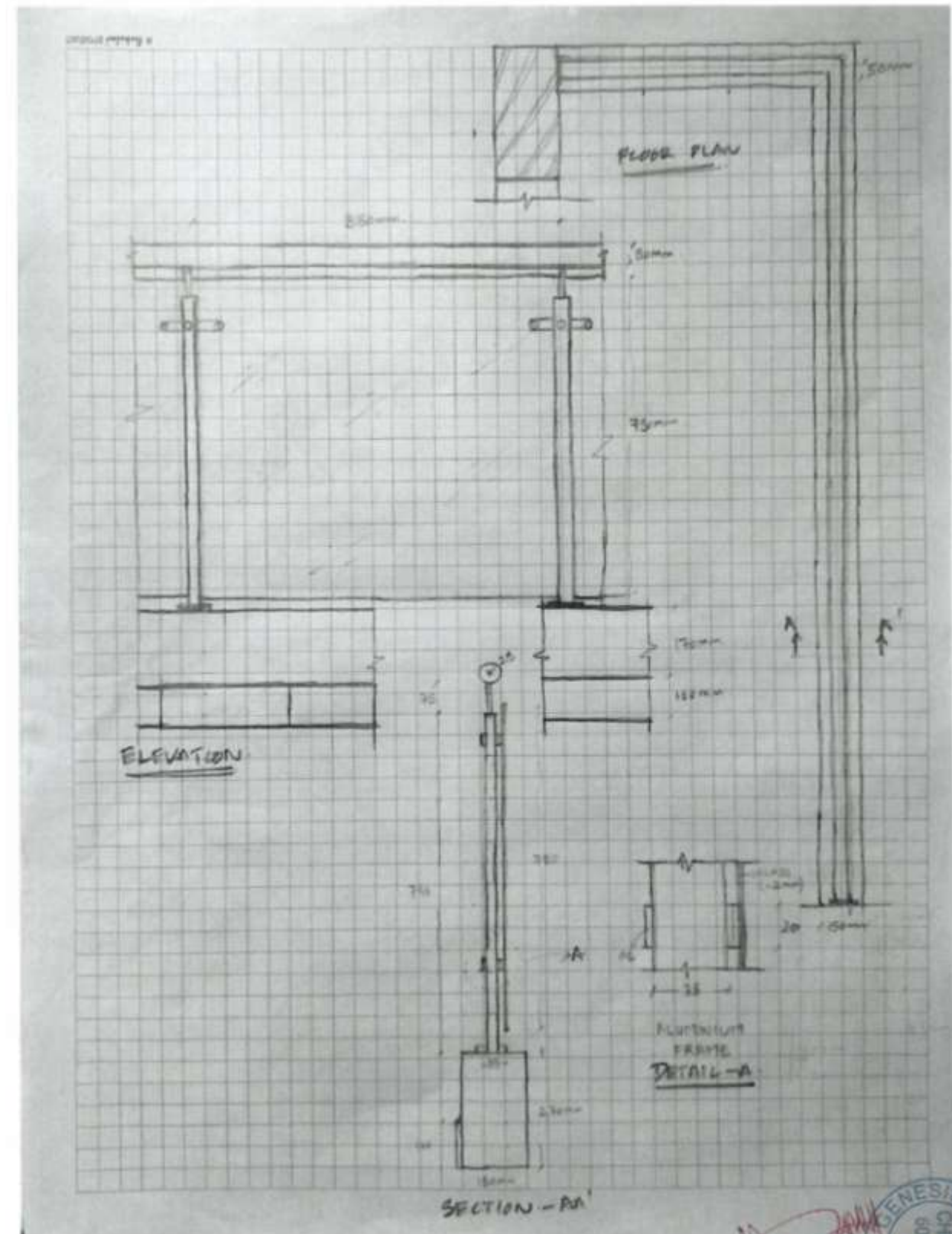
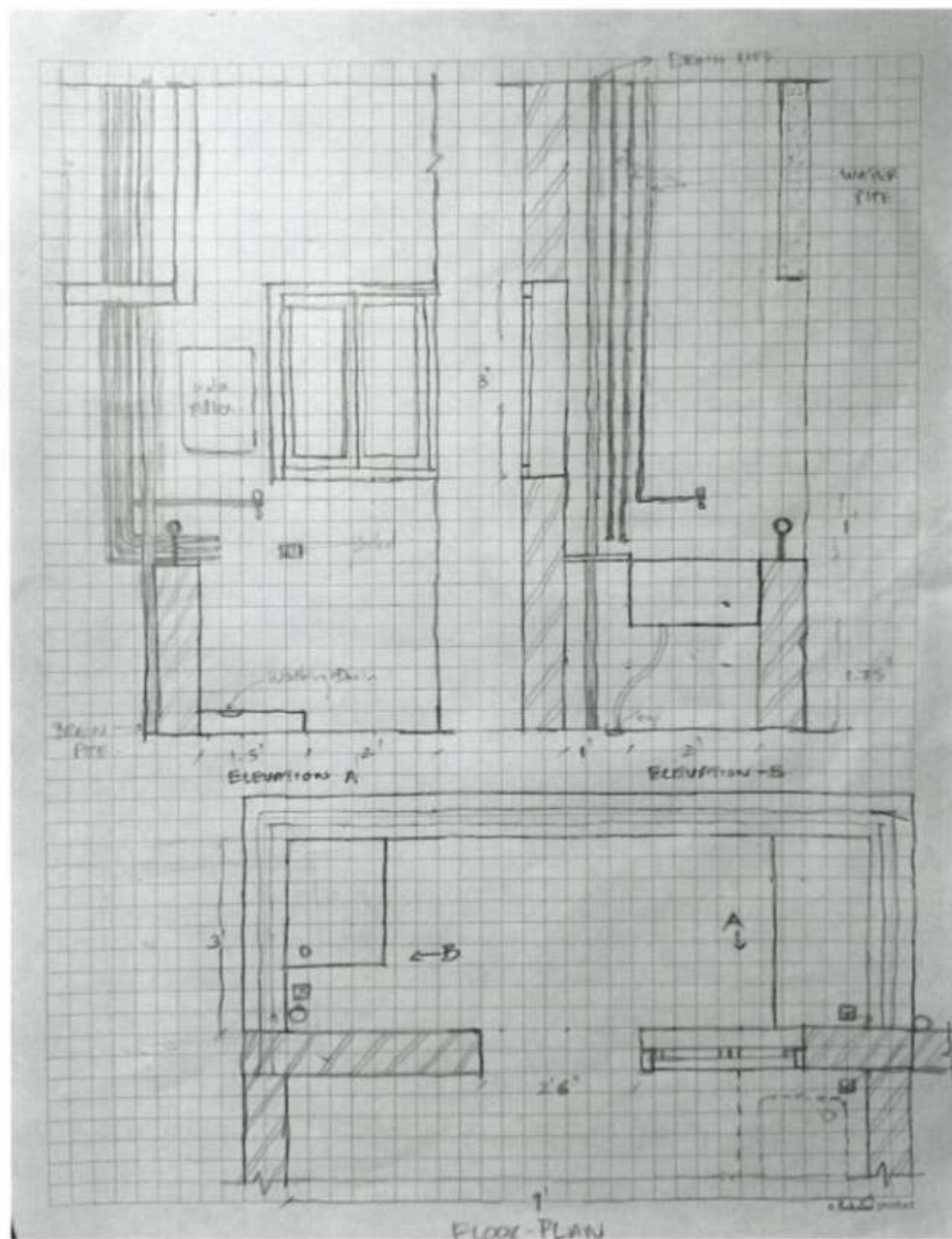


Project Name :
AIMS - ABHIRAM Institute of
Medical Sciences
Sheet Name :
LOBBY

HABITAT
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Project no: Sheet No 02
Date : 02-04-2022 Detailed by Ar. Ligitto
Scale As indicated Approved by Ar. Deivy

Architects & Consultants
No. 3, 5th cross street
Nandanam extension
Chennai 600035
Mob: 8939350997



Client Name :
Sai Amruth

Sai Amruth Apartments

Sheet Name :
On site Sketches

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Architects & Consultants
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Client Name :
VPMM Educational Trust

VPMM
Sheet Name :
Site Visit

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CHI

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"MY DESK"
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Chennai - 600035
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Client Name :

**VPMM Educational
Trust**

VPMM

Sheet Name :

Site Visit

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GENESIS HABITAT

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CHENNAI
600 018
Architects & Consultants

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Client Name :
Mr. Babu

Community Hall Near Madurai

Sheet Name :
Site Visit

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10 CRITICAL OVERVIEWS OF THE FIRM

Genesis HABITAT is a firm which mainly focus on Multiple Directions of Architecture. The firm strongly believes on following procedures. This helps to understand the office culture and maintaining the records. The Architects over there guided in various Fields like Architecture, BIM, Branding and Marketing. Undergoing multiple tasks is the challenging phase in the firm. The firm also provided as much space for me to explore my ideas over the designs and in maintaining the Office. The firm trains the younger architects not only doing the architecture part but also helps in improve the confidence over the world with providing opportunities to meet the clients, vendors and wide range of experienced Consultants of various fields. The site meeting with various consultants helps to understand the other elements apart from architecture. It has been a great period of exposure towards various fields with project management, procurement and Execution. It also helps the trainees to undergo various technologies like ZOHO, BIM, Revit and IPMG along with Server based file maintenance.

Thank You.