

PORTFOLIO

SUBMITTED BY- ARYA
PANCHAL

ENROLLMENT NO-
176330350026

SEMESTER-6th

PROJECTS-

*RESIDENCE AND PG (PAYING
GUEST)

*GANDHI AASHRAM (MEASURE
AND DRAW TOILET BLOCK)



A
REPORT ON
ARCHITECTURAL APPRENTICESHIP



SUBMITTED TO
L.J.POLYTECHNIC,
GUJARAT TECHNOLOGICAL UNIVERSITY,
AHMEDABAD.

ARCHITECTURAL ASSISTANTSHIP

SUBMITTED BY:-

PANCHAL ARYA BIPINBHAI

176330350026



CERTIFICATE

This is to certify that Mr. **PANCHAL ARYA BIPINBHAI** studying in 6th semester of Architectural Assistantship has successfully completed training at **SENSES DESIGN STUDIO** and submitted the architectural apprenticeship report of the subject “**ARCHITECTURAL APPRENTICESHIP**” (3365001) in the partial fulfillment of the requirement for the award of architectural apprenticeship, carried out by Gujarat Technological University, Ahmadabad. This is a record of the student who has carried out his own study under my supervision and guidance. This report has not been submitted to any other university or institution for the award of any diploma.

FACULTY IN-CHARGE

HEAD OF DEPARTMENT

DATE:

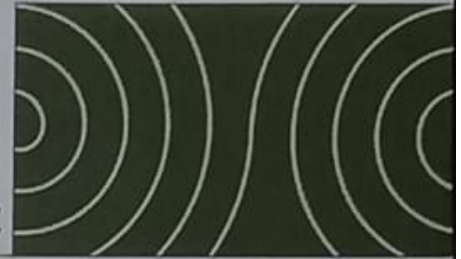
Senses Design Studio

19, Goyal Towers, University road,
Ahmedabad- 380009.

Contact us: +91-9913579091

E-mail :sensesdesignstudio@gmail.com

COA Number- CA/2015/6645
CA/2015/6647



TO WHOMSOEVER IT MAY CONCERN

28th May 2020

This is to certify that **Mr. Arya Panchal** (LJ Polytechnic, Ahmedabad) has been associated with the firm Senses Design Studio as a trainee, for 18 weeks from 9th December 2019 to 8th April 2020.

During the period, he has completed various tasks like Conceptual layouts for one residences, 3D Models, Electrical layouts, elevation designs and site visit. During his training period he was assigned 2 different projects to do different tasks mentioned above. His duties ranged from preparing conceptual layouts to 3D Modeling to office duties. We have found him hard working and motivated to complete his tasks to satisfaction.

We wish him success for his future endeavors.

Sincerely,

SENSES DESIGN STUDIO

Sneha Ramani
28th May
PROPRIETOR

Ar. Sneha Ramani

Senses Design Studio

Email id: sensesdesignstudio@gmail.com

COA Number: CA/2015/67747



ACKNOWLEDGEMENT

The internship opportunity I had with SENSES STUDIO was a great chance for learning and professional development. Therefore, I consider myself as a very lucky individual as I was provided with an opportunity to be a part of it. I am also grateful for having a chance to meet so many wonderful people and professionals who led me through this internship period.

Bearing in mind previous I am using this opportunity to express my deepest gratitude and special thanks to the MD of SENSES STUDIO who in spite of being extraordinarily busy with his duties, took time out to hear, guide and keep me on the correct path and allowing me to carry out my project at their esteemed organization and extending during the training.

I express my deepest thanks to Ar. Sneha ramani, for taking part in useful decision & giving necessary advices and guidance and arranged all facilities to make life easier. I choose this moment to acknowledge his contribution gratefully.

It is my radiant sentiment to place on record my best regards, deepest sense of gratitude to Mr./Ms. [Name Surname], [Position in the Company], Mr./Ms. [Name Surname], [Position in the Company], Mr./Ms. [Name Surname], [Position in the Company] and Mr./Ms. [Name Surname], [Position in the Company] for their careful and precious guidance which were extremely valuable for my study both theoretically and practically.

I perceive as this opportunity as a big milestone in my career development. I will strive to use gained skills and knowledge in the best possible way, and I will continue to work on their improvement, in order to attain desired career objectives. Hope to continue cooperation with all of you in the future,

Sincerely, ARYA PANCHAL

ABSTRACT

- I started my training
- Introduction to CAD files and previous project
- Going through the different projects learning how to work with different layers measurements and coping up with colleague
- Discussion of site and area
- Working on concept
- Working on floor plans and corrections
- Finalizing floor plans corrections
- Working on elevation
- Dealing with exterior materials and ideas
- Finalizing the design for exterior in regard with environment and directions
- Structural model . working on sketchup
- Dealing with structural model in sketchup and finalizing it .
- Working on final exterior model
- Learning how to use it smoothly and using different objects
- Case study on Gandhi ashram washroom
- Visiting Gandhi ashram for measurements and having a look
- Measure and drawing washroom as per details
- Finalizing the case study work.

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MY LIKING AND DISLIKING OF WORK PLACES	6
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LIST OF DRAWINGS

DRAWING NO.	DRAWING DESCRIPTION	PAGE NO.
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TWO PROJECTS

FIRST

1	P.G (PAYING GUEST)AND RESEDNTIAL 4BHK (G.F)	
2	FLOOR PLAN (FIRST FLOOR)(SECOND AND THIRD SAME AS FIRST)	
3	FLOOR PLAN (FOURTH FLOOR) (LIVING ROOM RESEDENTIAL)	
4	FLOOR PLAN (FIFTH FLOOR) (GUEST ROOM + KITCHEN WITH OPEN DINING)	
5	FLOOR PLAN (SIXTH FLOOR) (BEDROOMS)	
6	FLOOR PLAN (SEVENTH FLOOR) (M.BEDROOM)	
7	TERRACE FLOOR PLAN .	
8	ELEVATION	

9	STRUCTURAL MODEL (SKETCH UP)
10	COMPONENT OR INDIVIDUAL FLOOR STRUCTURE
11	FINAL MODEL
12	GANDHI AASHRAM (REST ROOM~1 FLOOR PLAN) (MEASURE DRAW)
13	REST TOOM ~1 ELECTRICAL AND PLUMBING
14	REST ROOM ~2 (FLOOR PLAN)
15	REST ROOM ~2 ELECTRICAL AND PLUMBING
16	RESTROOM ~1 FOLDING ELEVATION
17	REST ROOM ~ 2 FOLDED ELEVATION
18	FOLDED ELEVATION

INTRODUCTION TO COMPANY

SENSES DESIGN STUDIO is an architecture based firm

This firm is located at- 19, goyal towers , university road a'bad

The owner of the firm is – Ar. Sneha ramani

This is an internship report .I took an opportunity to do my internship in senses design studio . It helped me a lot to gain a proper knowledge about what is architecture and how it's totally different from college enviornment to office enviornment . The enviornment of the office was great the interns and senior colleagues helped me a lot how to deal with a project and to related things .

Firms main focus was how to deal with the problems related to architecture there main moto was how to actually intellect with other people and discuss about it hence that gave me a lot of advantage in how to deal with people and hence the case study we did of Gandhi aashram toilet block in which 2 more interns were with me helped me to intellect and induce my knowledge about architecture

Overall it was a good experience to work in senses design studio and helped me a lot to know about what it is and how to work .

PRACTICAL EXPERIENCE

The experience was amazing it had me have a good practical knowledge and project related things the method of working was great which helped me to deal with issues concern with drawings and and models . It also helped me a lot on how things work on site and to gain specific knowledge hence overall it was a great acquaintance to work in sense design studio.

MY LIKING OF WORK PLACE

- .The environment was amazing to work
- .The method of working was great and helped me a lot to deal with problems
- . Interacting with all people helped me a lot

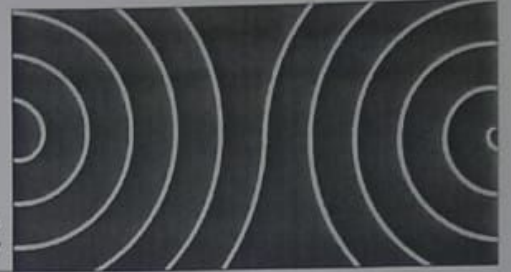
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COA Number- CA/2015/6645
CA/2015/6647



Form - F

Performance Appraisal Report (PAR) of Student 3365001 - ARCHITECTURAL APPRENTICESHIP

Name of Student: ARYA PANCHAL

Enrollment No: 176330350026

Diploma in Architecture Assistantship

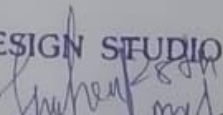
College Name: LJ POLYTECHNIC, A'bad

Criteria for PAR	Excellent	Good	Average	Need Improvement
Willingness to Learn	✓			
Team Work		✓		
Interpersonal Relationship		✓		
Sincerity	✓			
Professionalism		✓		
Soft Skills		✓		
Communication Skills (Oral)	✓			
Communication Skills (Written)	✓			
Overall Evaluation (Out of 10 Marks)	9.5/10			
Special Skill Observed (If Any)	QUICK LEARNER & GOOD OBSERVER			

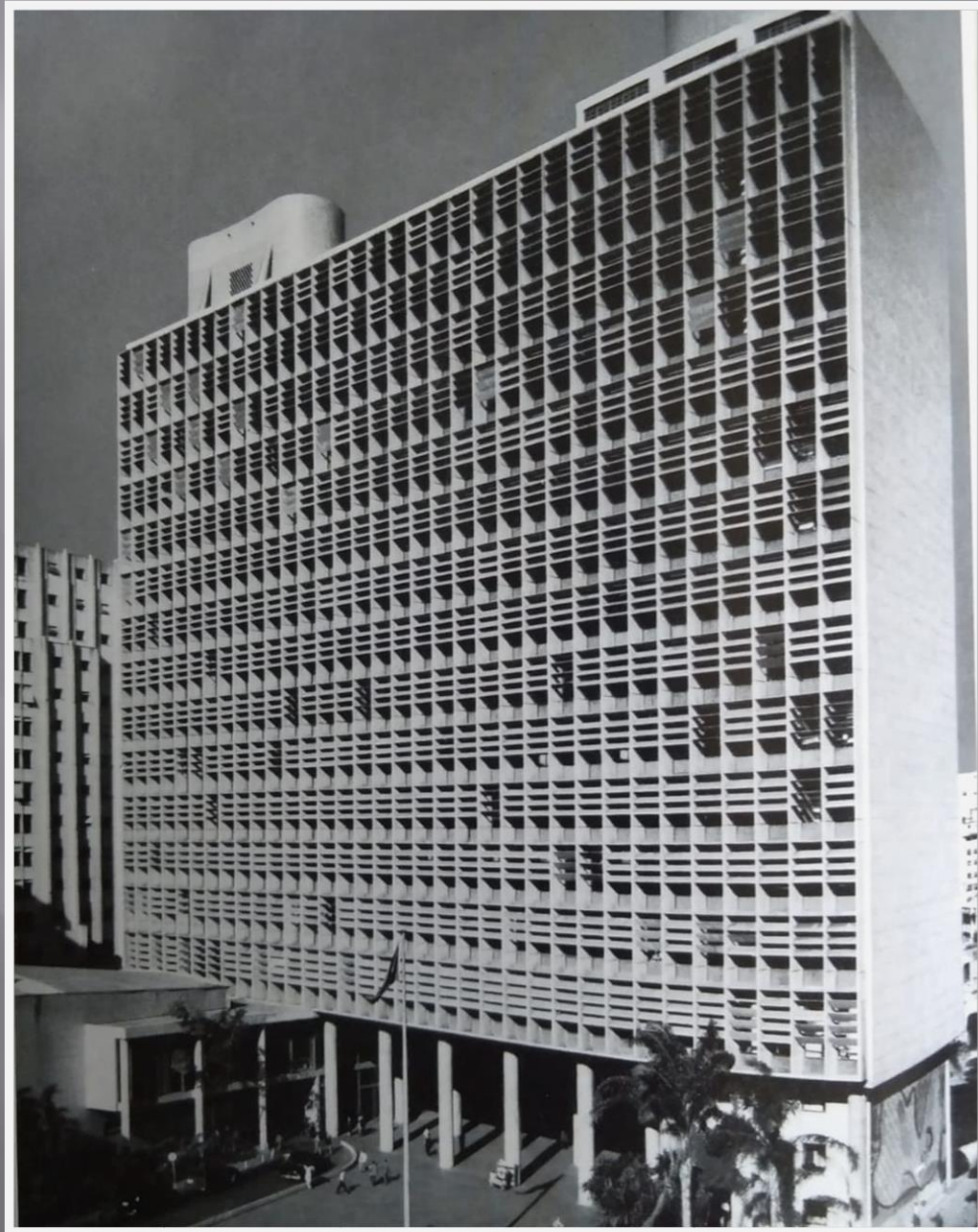
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Date of Evaluation: 28th MAY, 2020

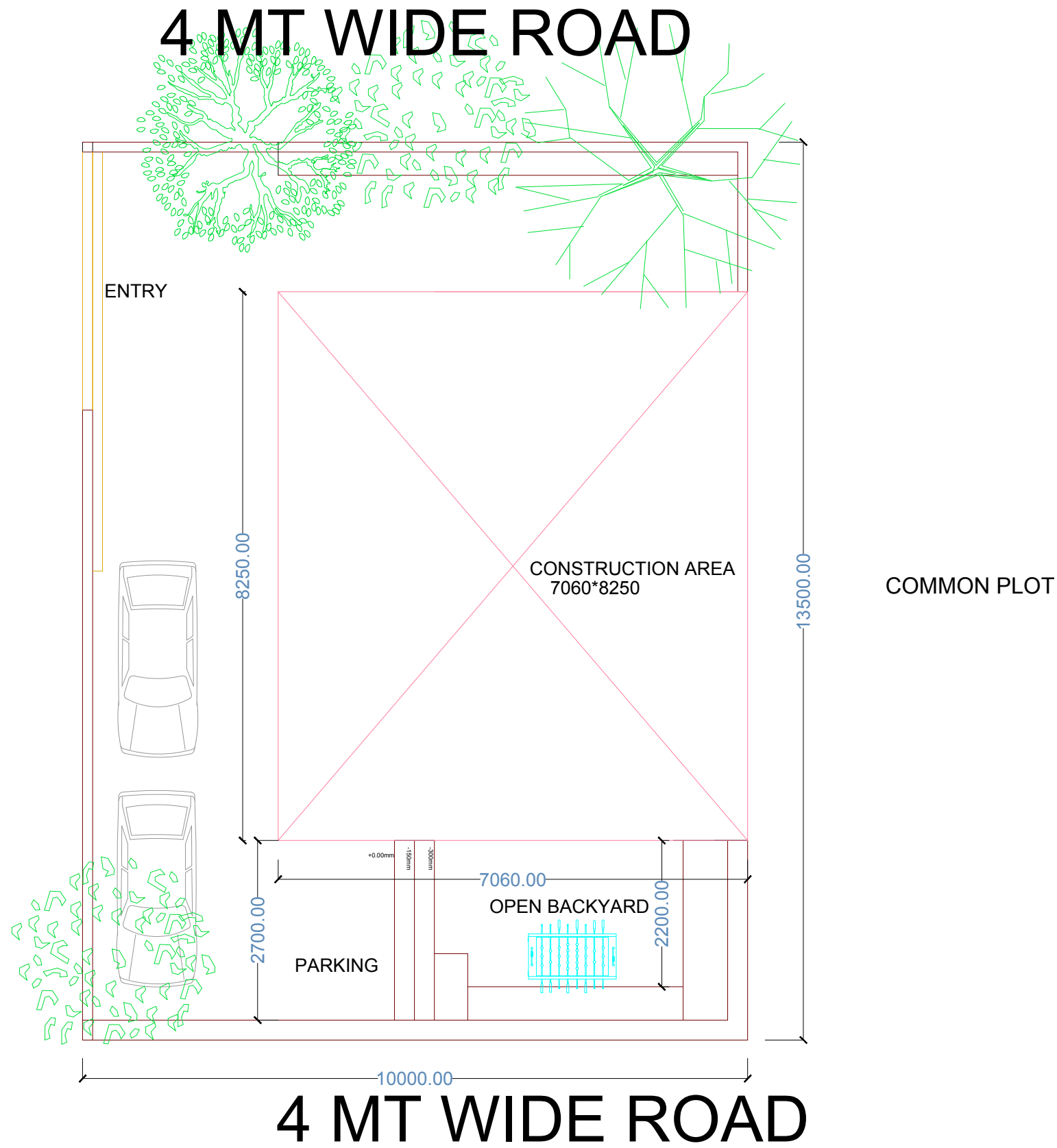
Sign & Stamp: SENSES DESIGN STUDIO


PROPRIETOR

RESEDENTIAL AND PG



OPEN LAND



REMARKS

CONSTRUCTED AREA

- SITE AREA
10000*13500mm

REVISIONS

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DEALT: ARYA PANCHAL
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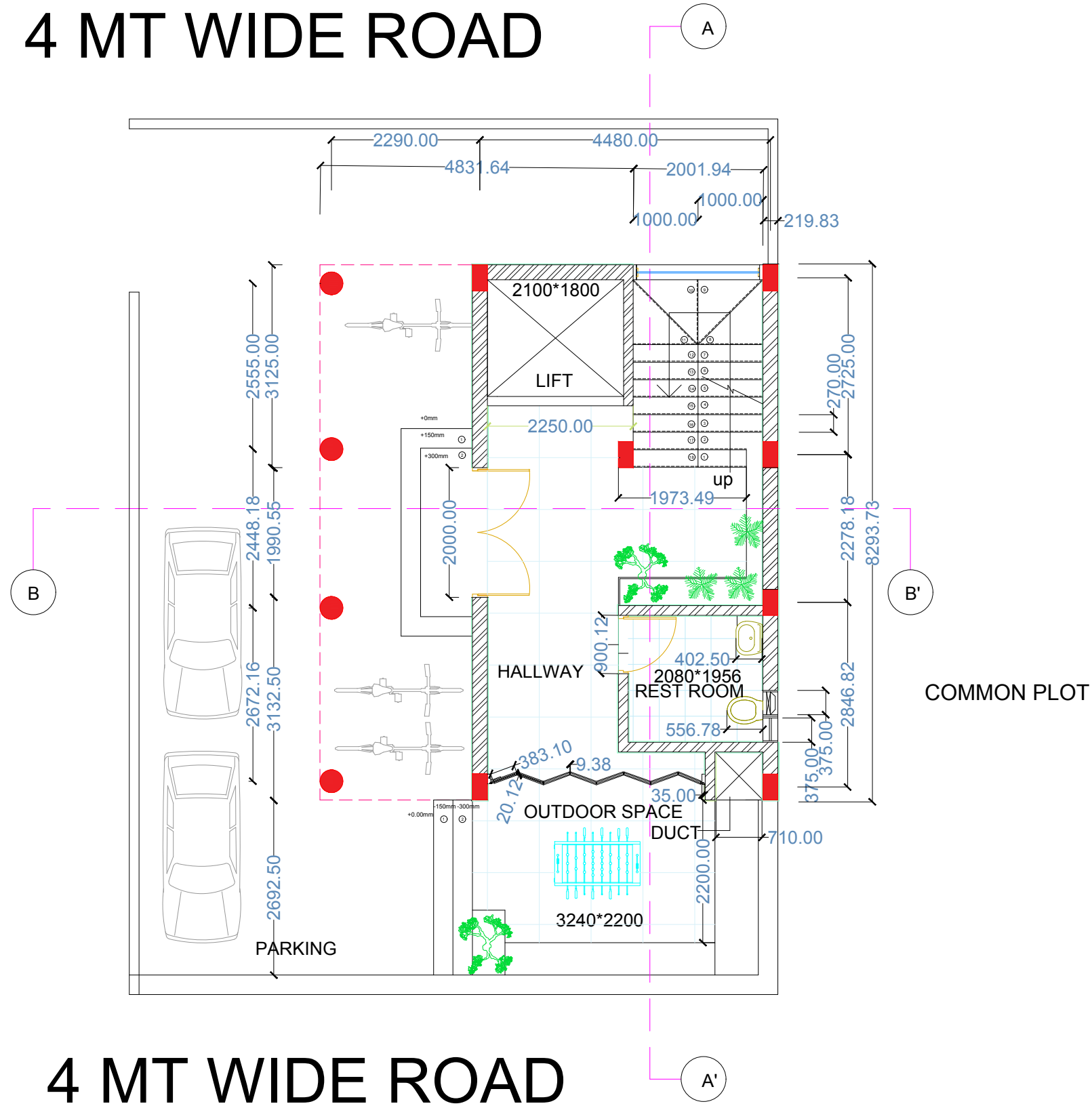
SITE PLAN

Title: GROUND FLOOR FURNITURE LAYOUT
Scale: 1:100 DRAWING NO: 1

SENSES DESIGN STUDIO
13/B, SUDARSHAN SOCIETY, NARANANGPURA, AHMEDABAD
14, FIRST FLOOR, GOYAL TOWERS, UNIVERSITY ROAD, AHMEDABAD
CONTACT NO. : +91-9913579091, +91-9978084781
E-mail: sensesdesignstudio@gmail.com

OPEN LAND

4 MT WIDE ROAD



4 MT WIDE ROAD

REMARKS

OVERHEAD CONSTRUCTION

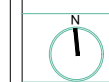
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RESIDENCE



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 CPRT: PRATIK B.
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Scale 1:100

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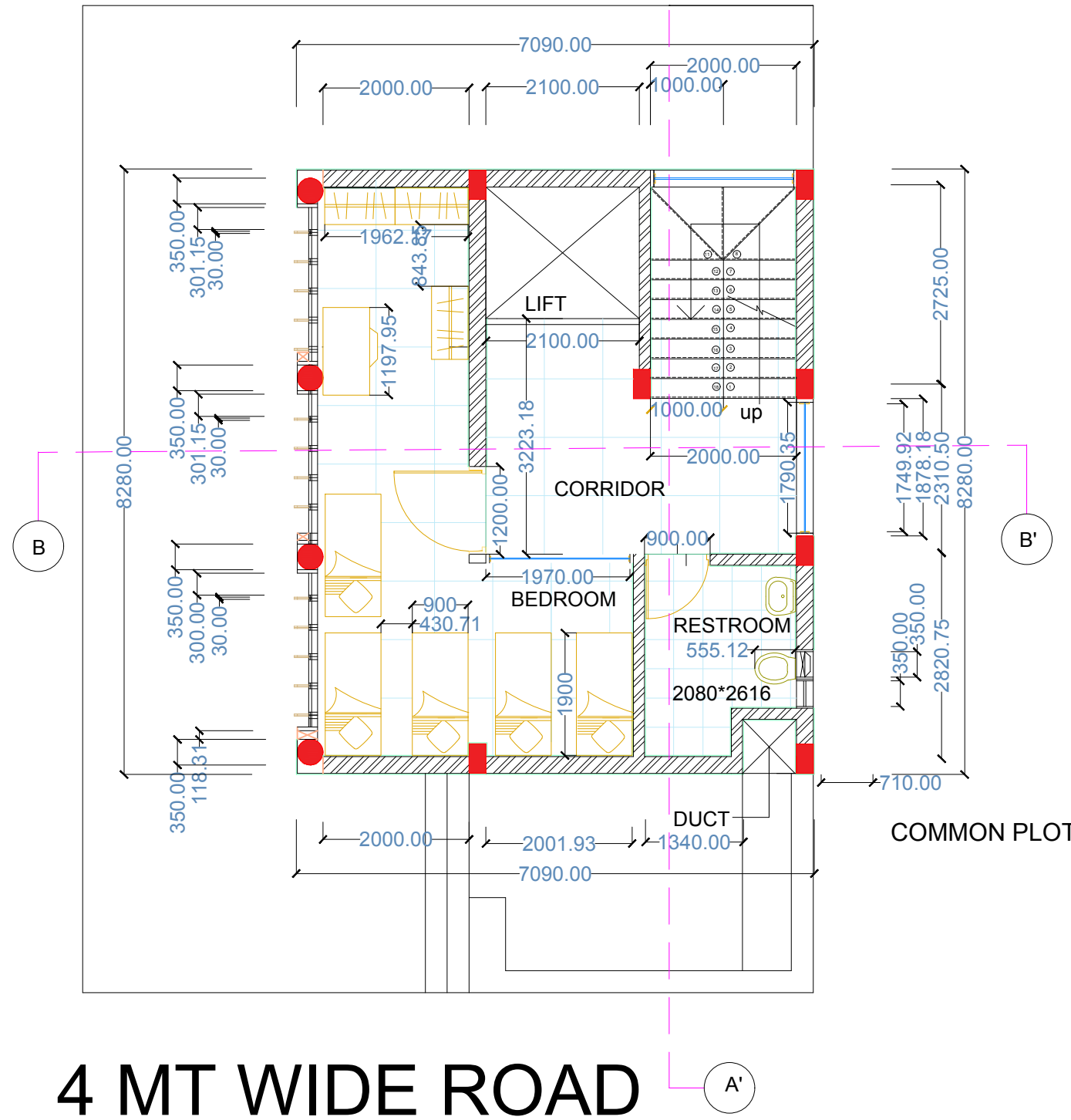
SENSES
DESIGN STUDIO

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SAME AS 2 AND 3RD FLOOR



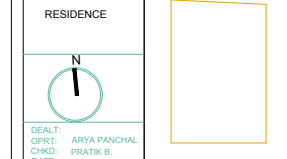
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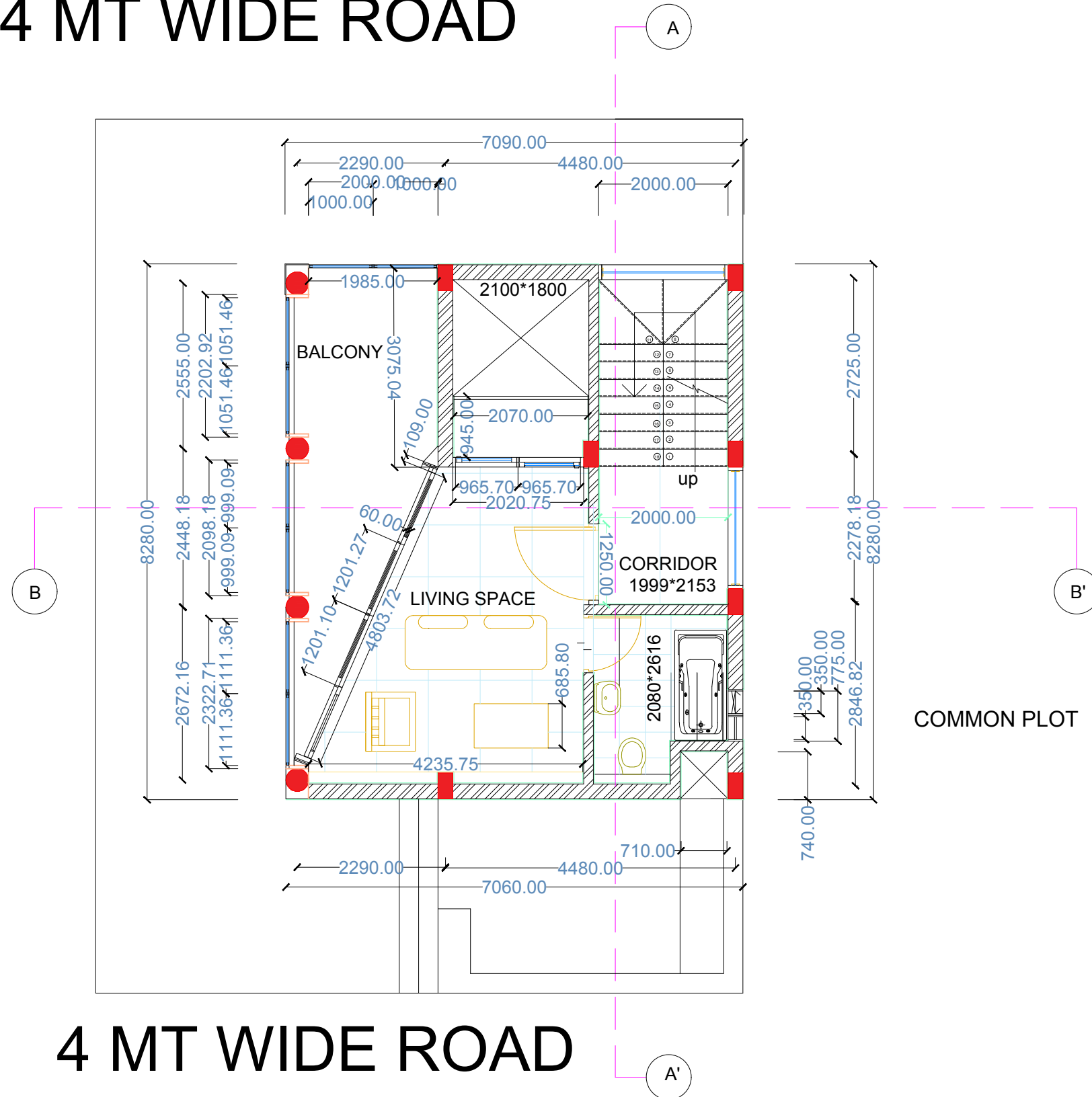


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SITE PLAN

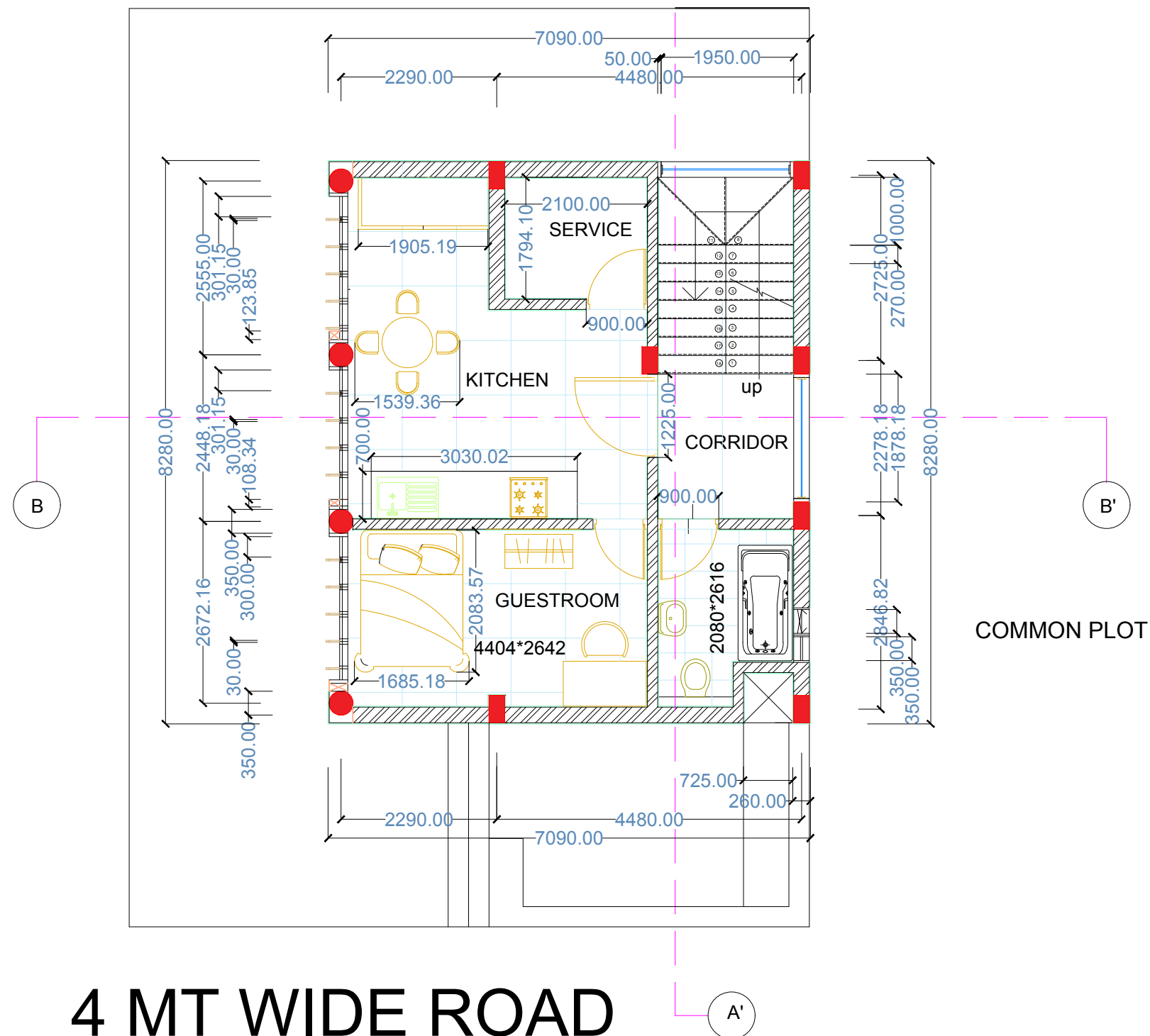
Title: FOURTH FLOOR FURNITURE LAYOUT

Scale: 1:100 DRAWING NO: 3

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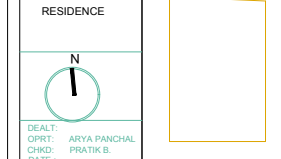
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REMARKS

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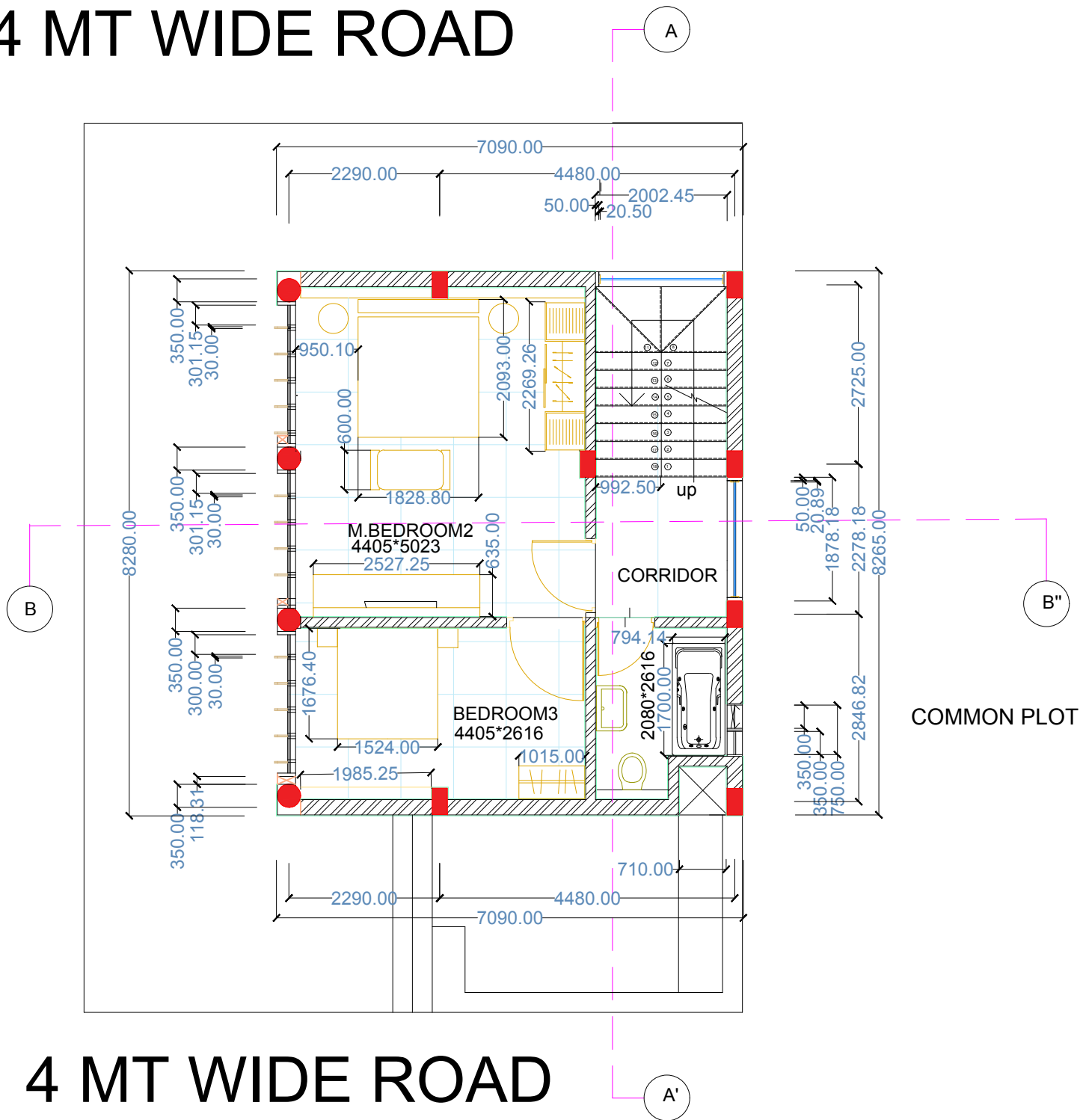
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REMARKS

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PROJECT: SITE PLAN

Title: SIXTH FLOOR FURNITURE LAYOUT

Scale: 1:100

DRAWING NO: 5

SENSES DESIGN STUDIO

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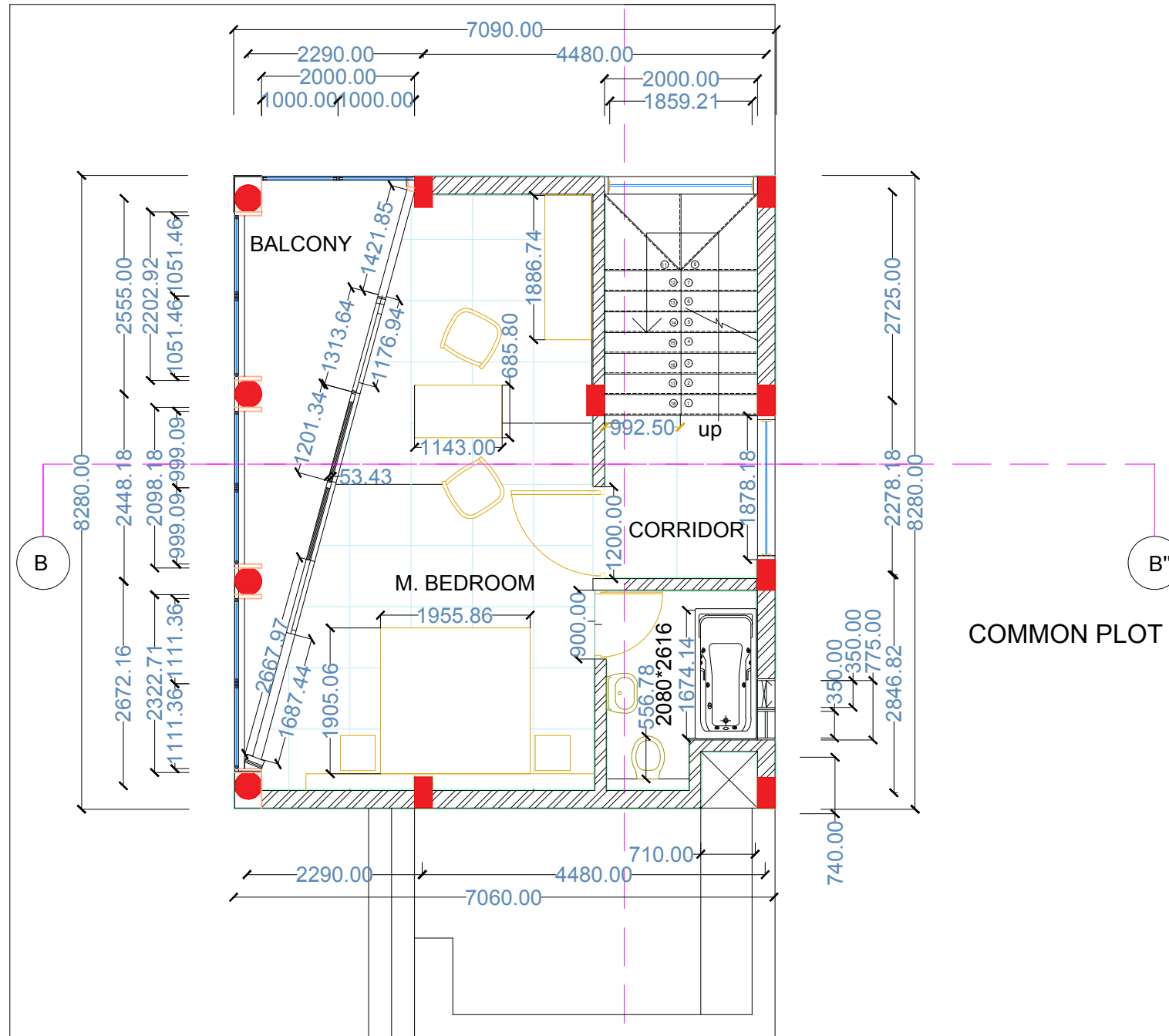
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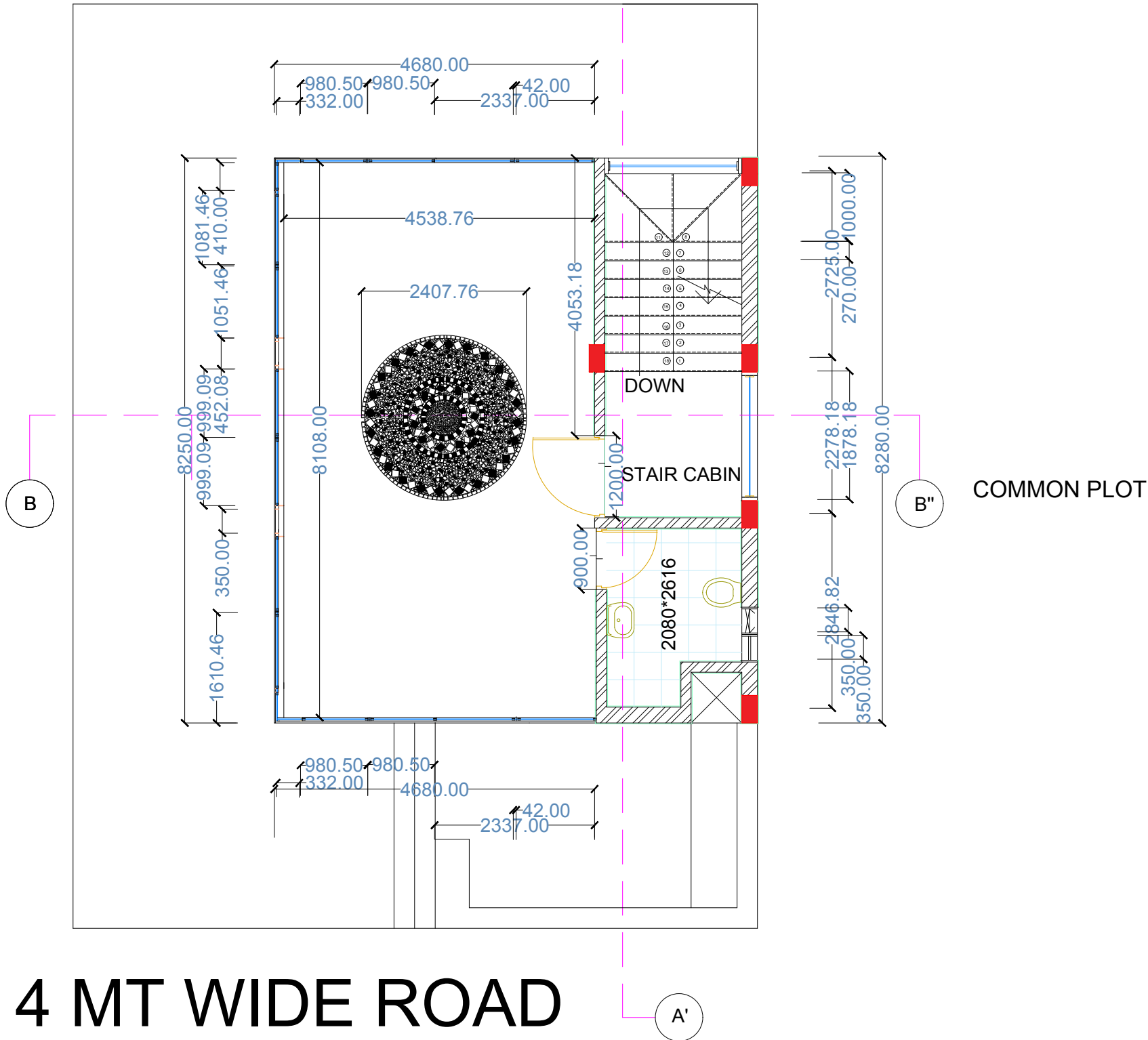
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Title SEVENTH FLOOR FURNITURE LAYOUT
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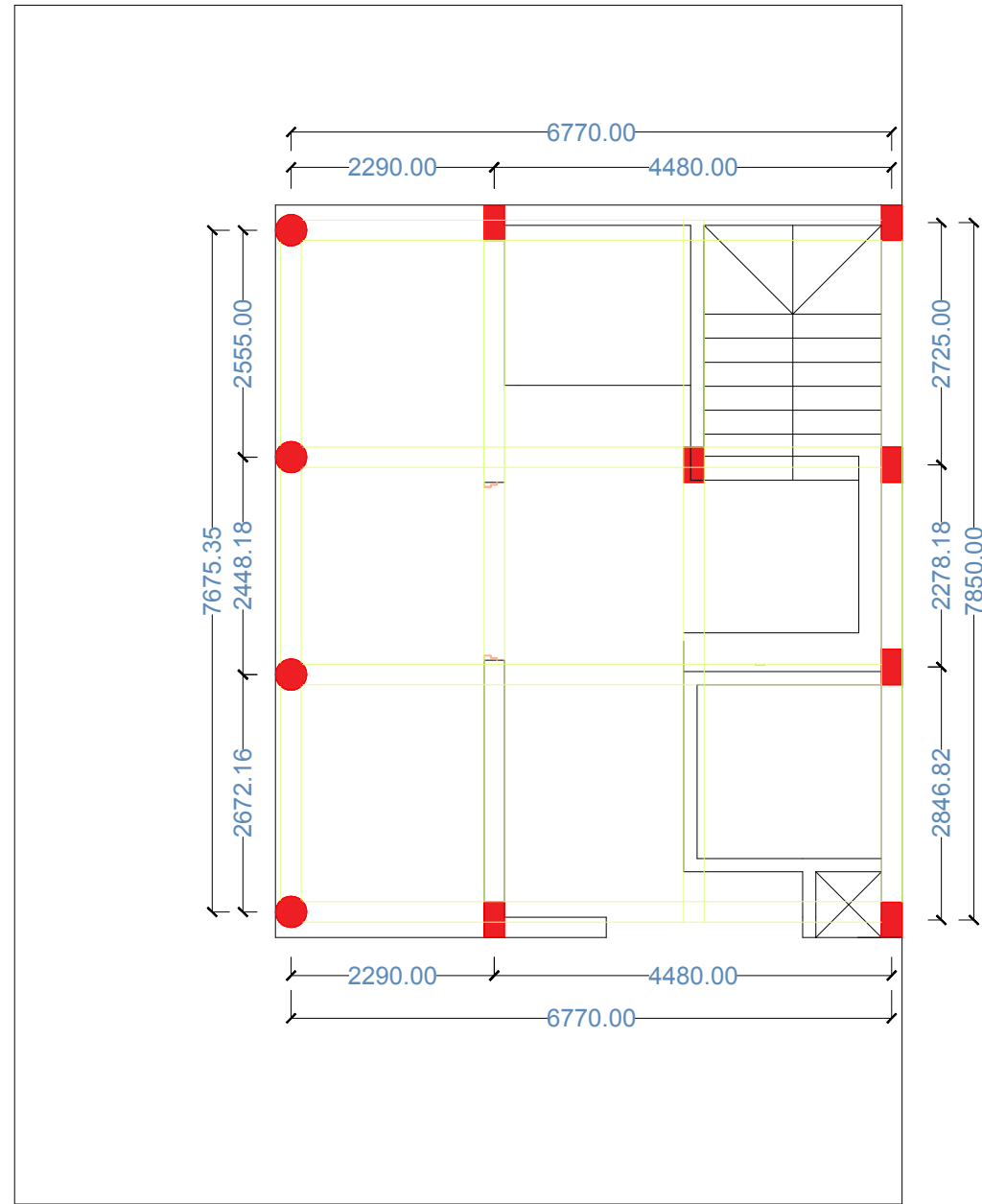
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Title TERRACE
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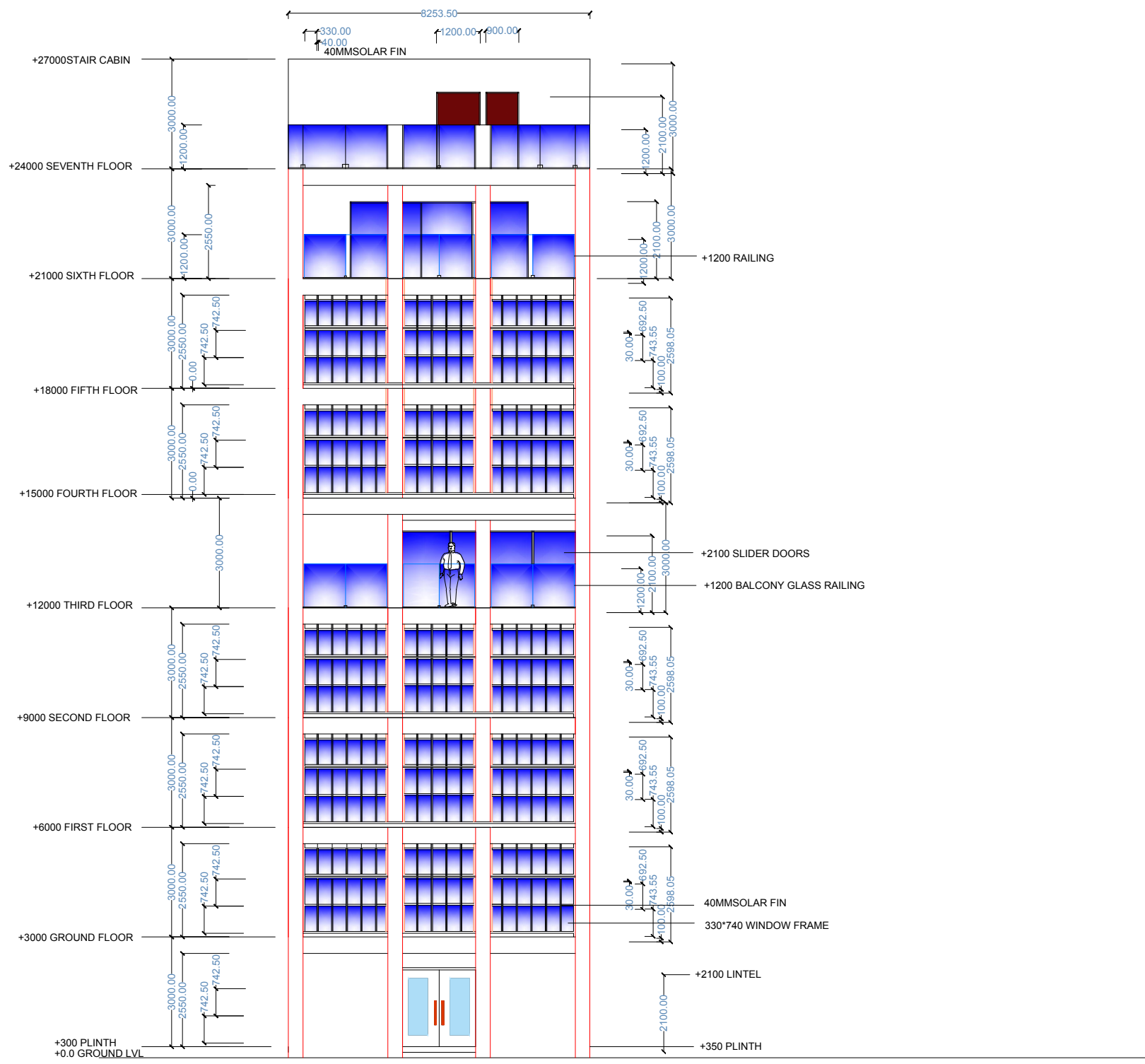
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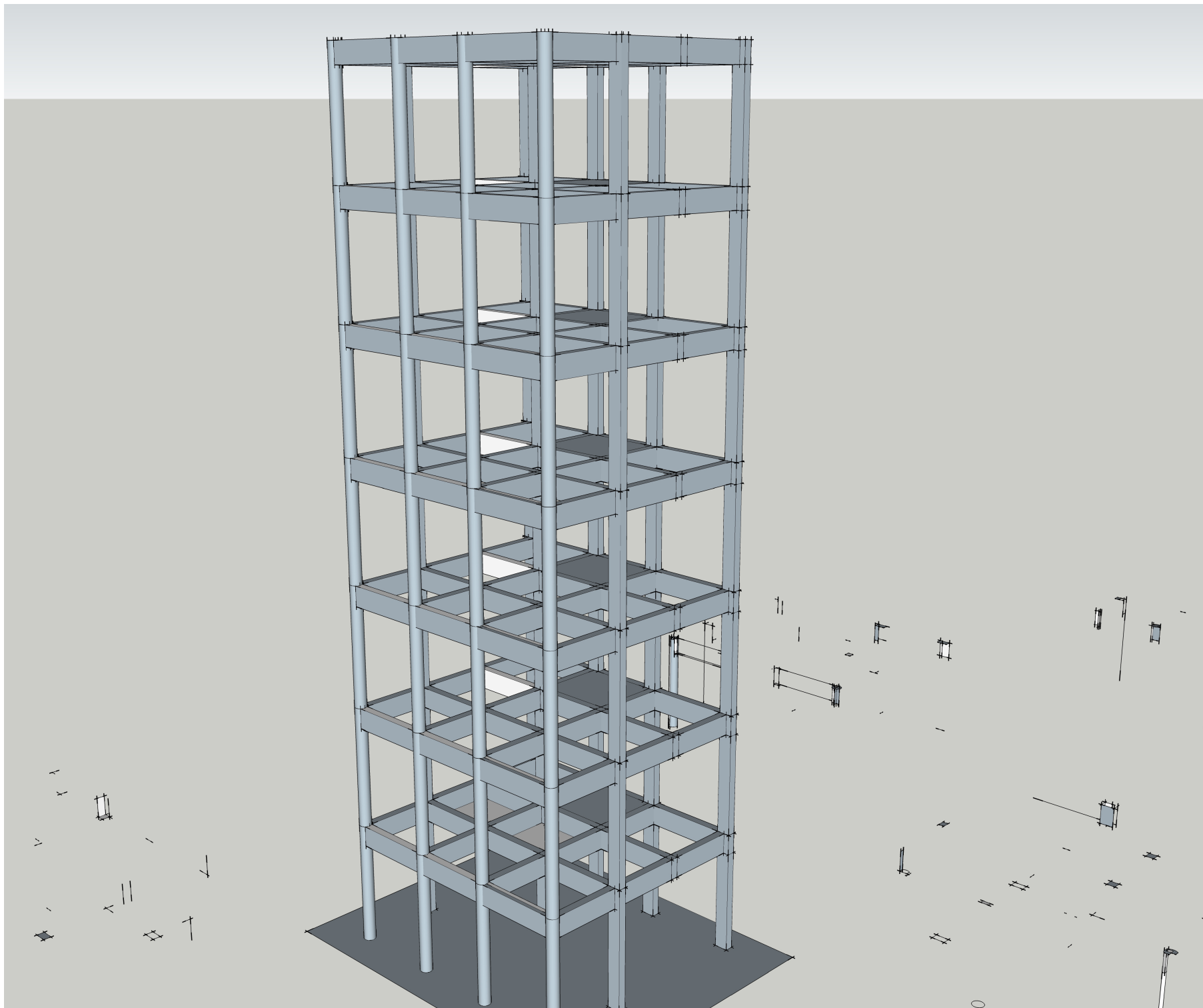
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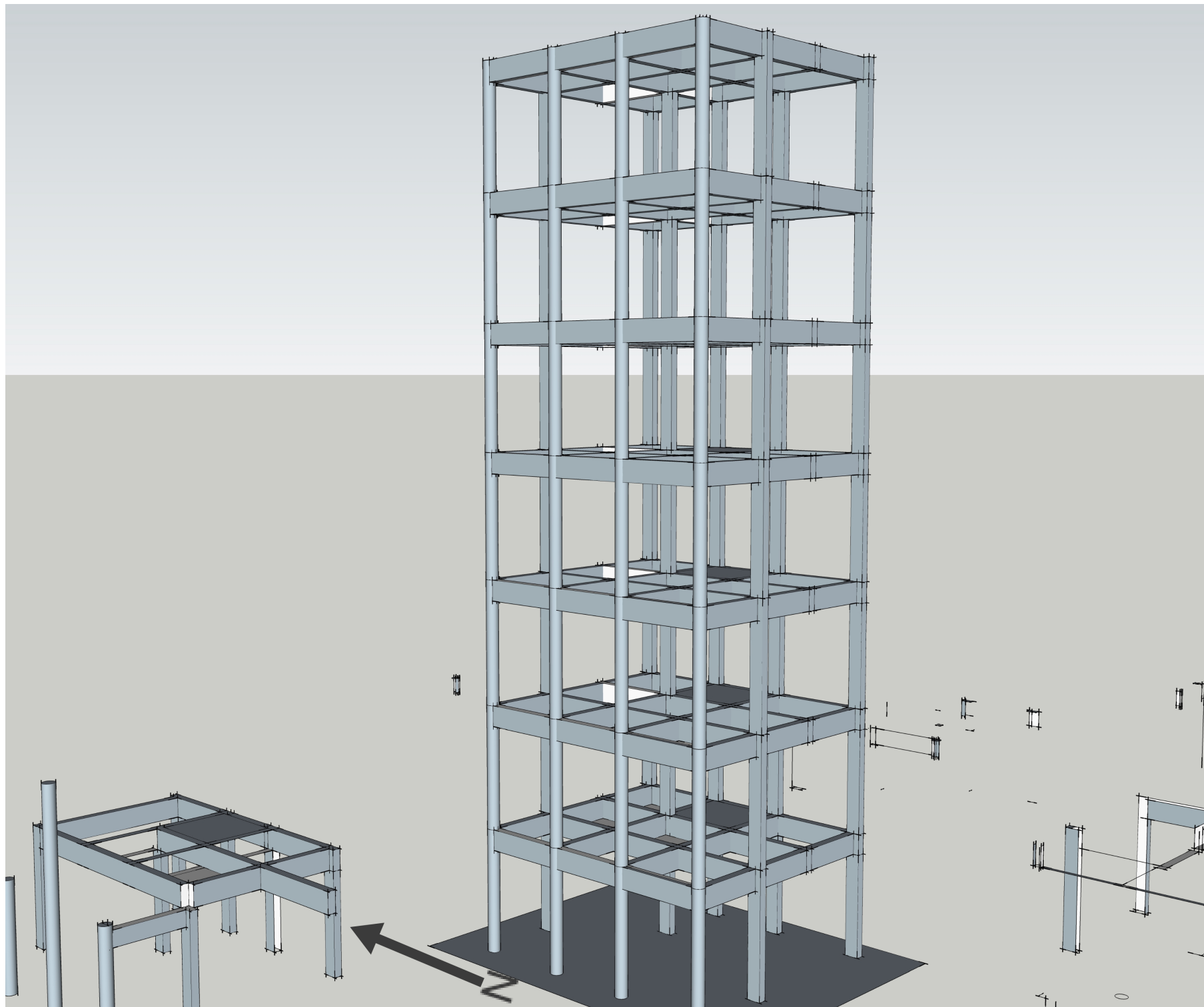
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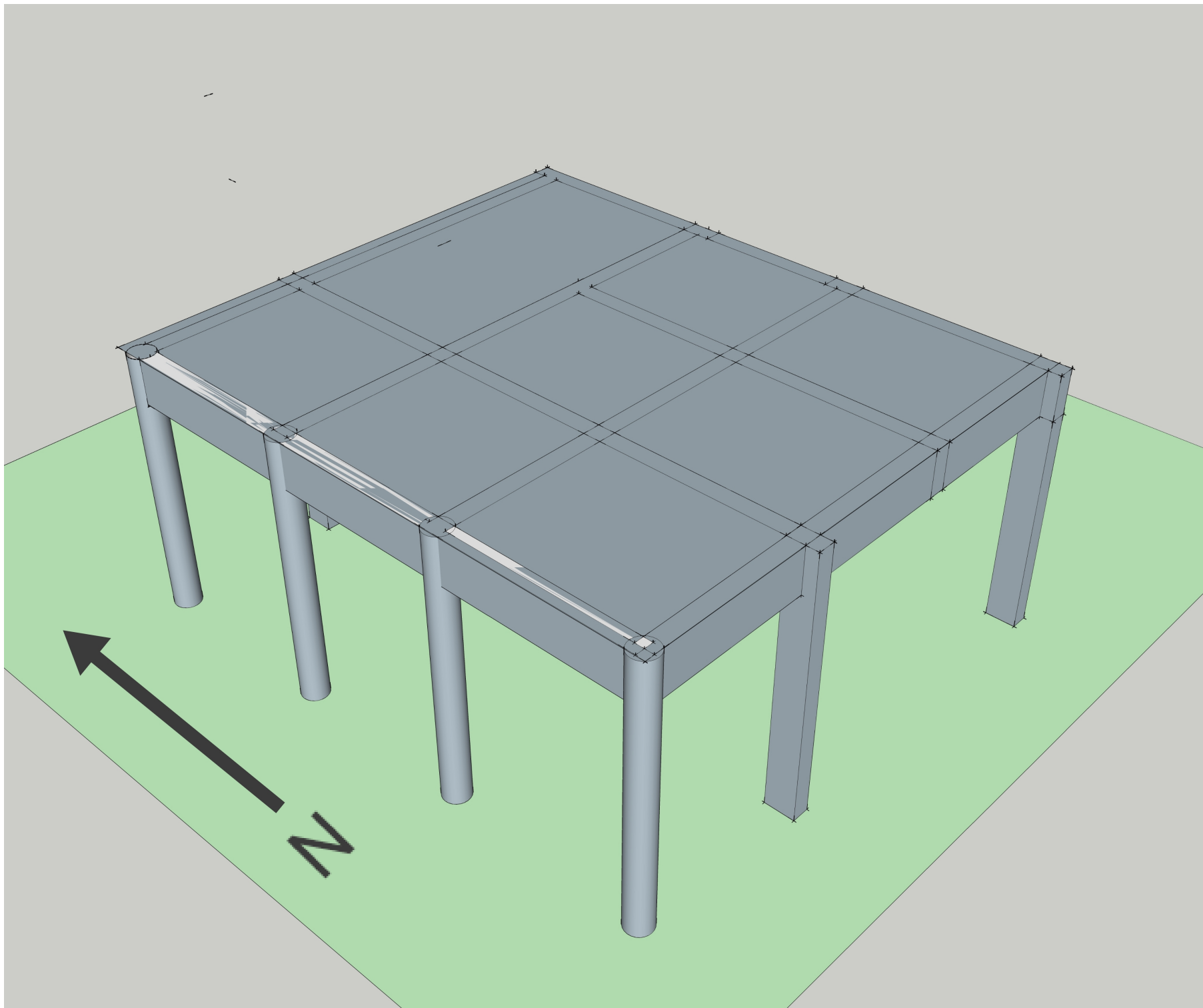
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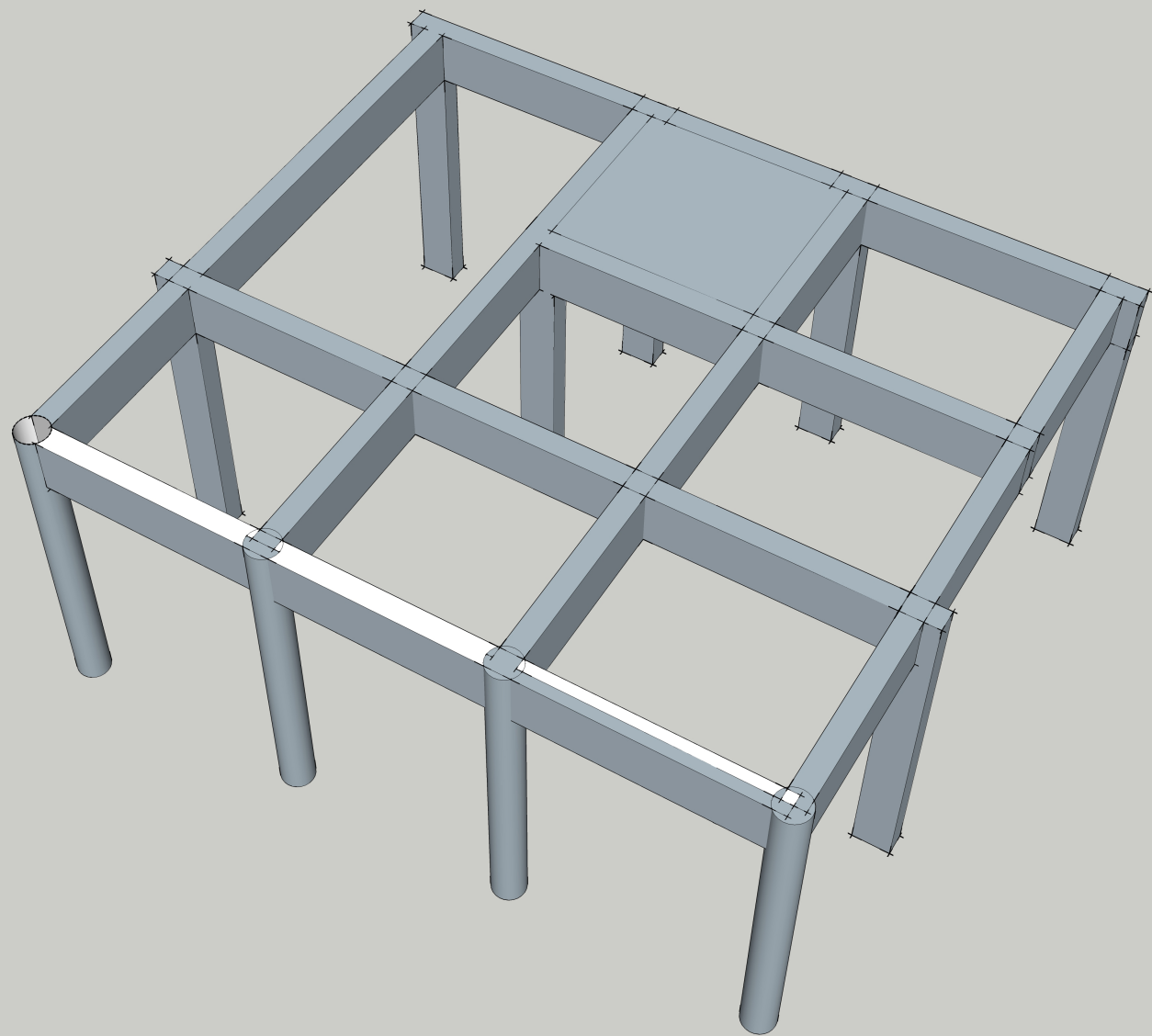
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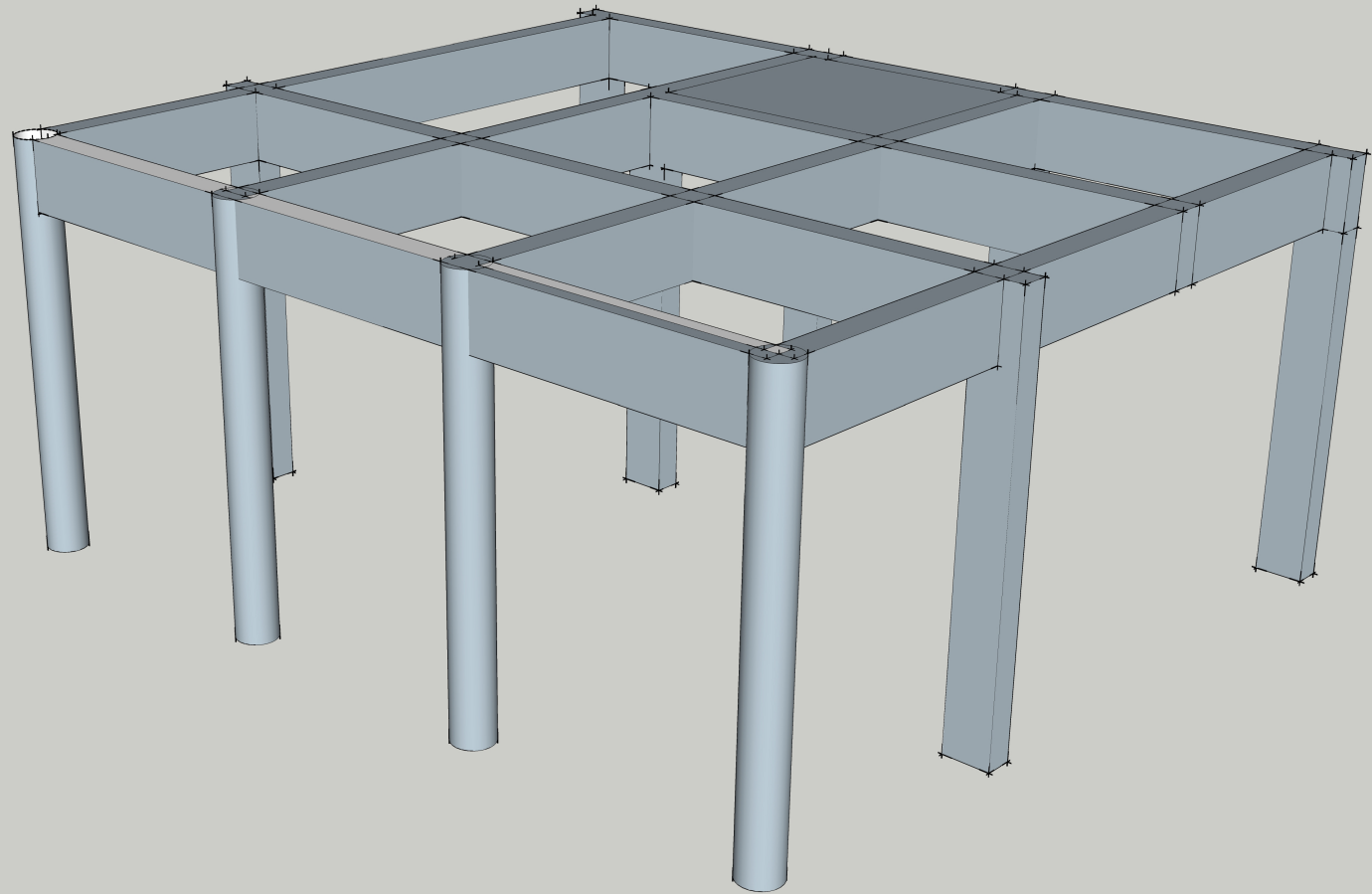
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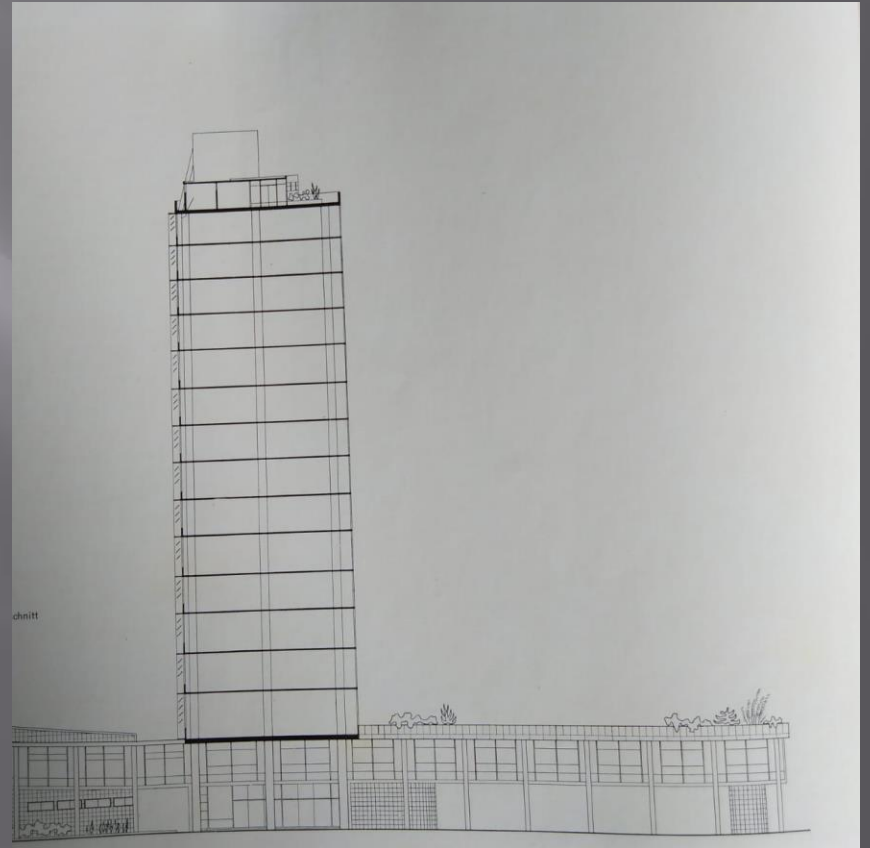
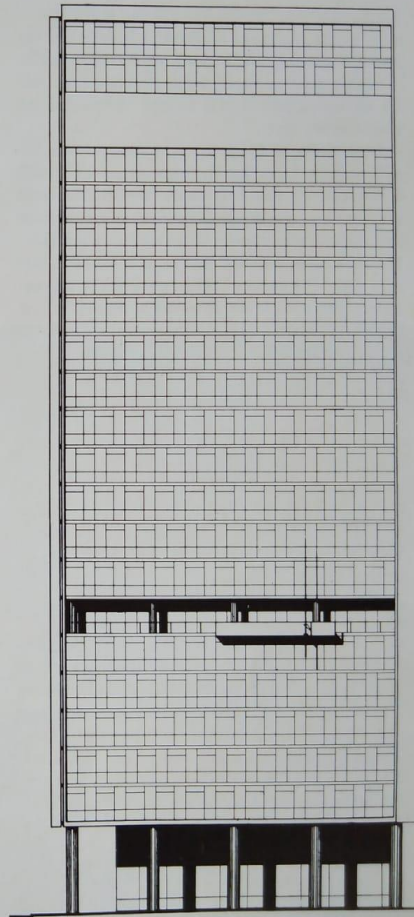




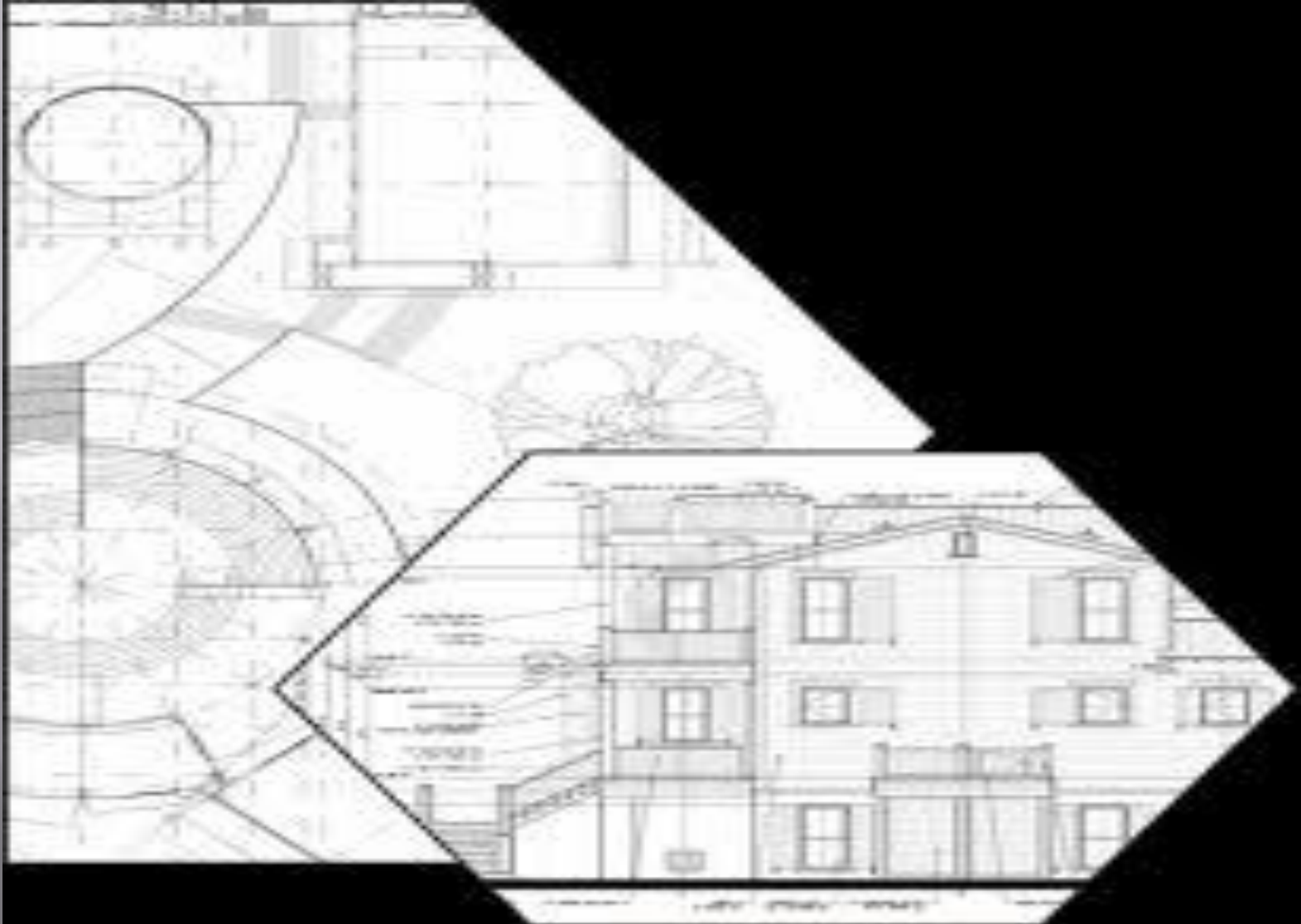


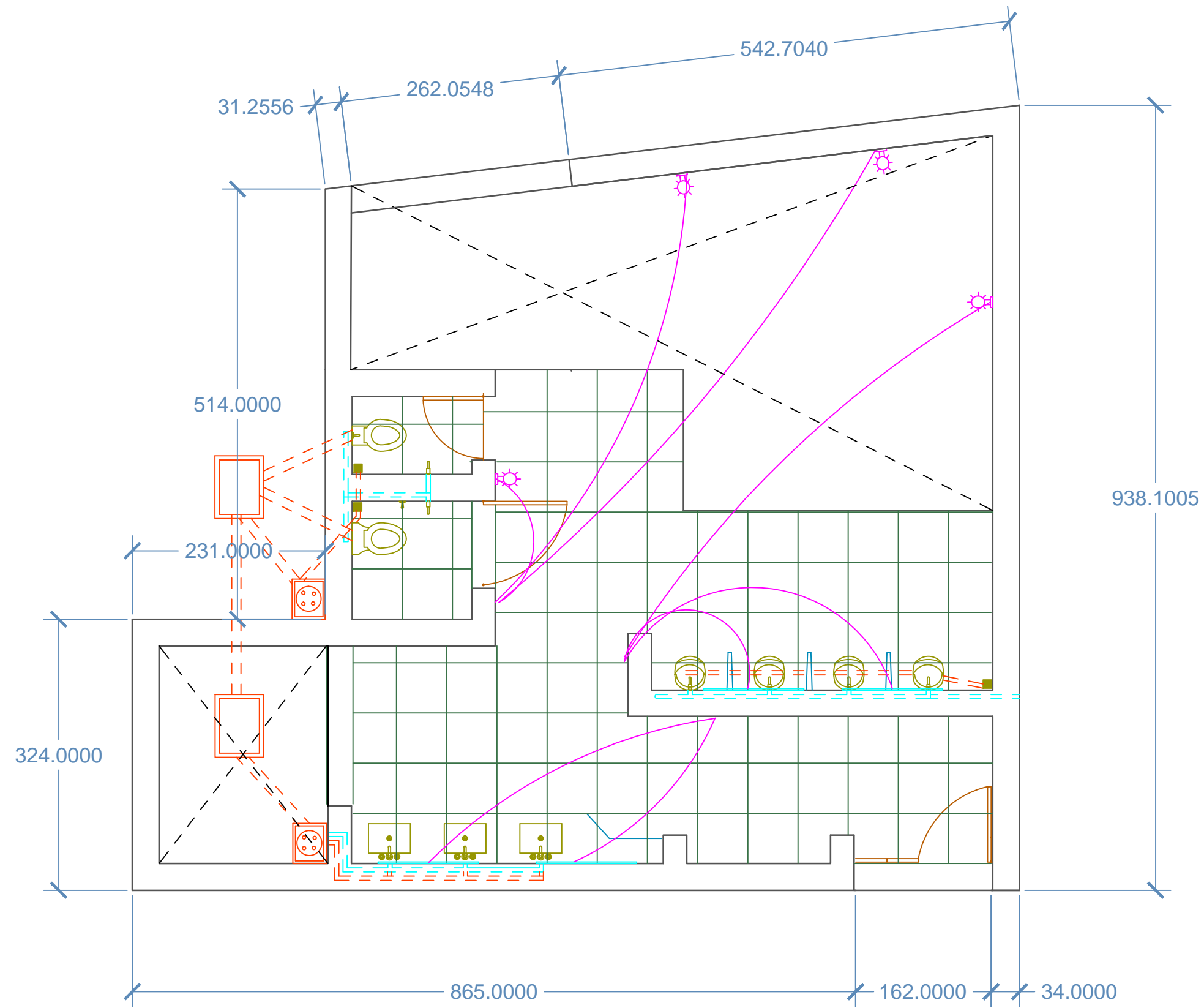






GANDHI AASHRAM (MEASURE DRAW toilet block)



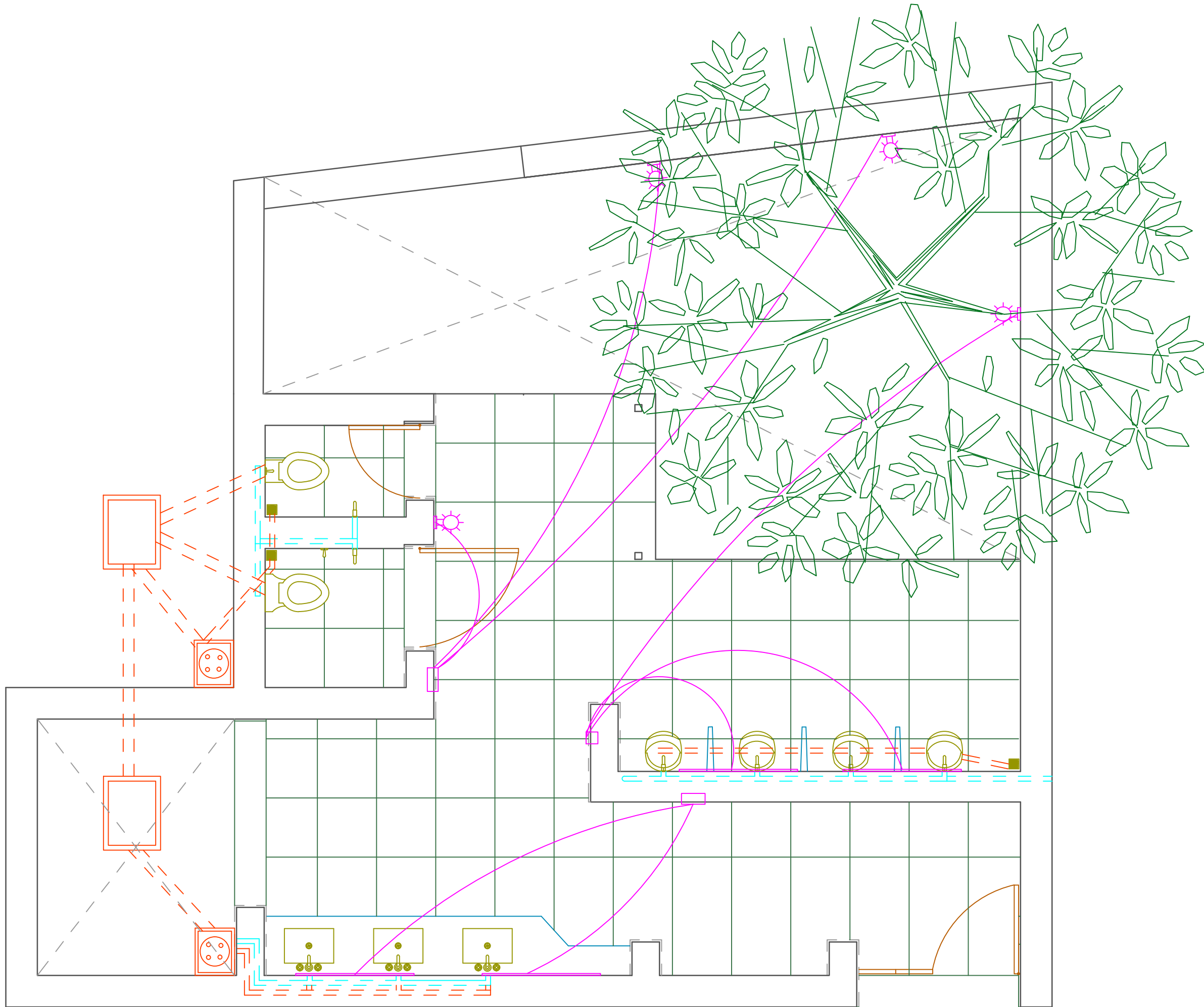


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PROJECT:	SITE PLAN
GANDHI ASHRAM	
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Title TOILET -1 FLOOR LAYOUT
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REVISIONS

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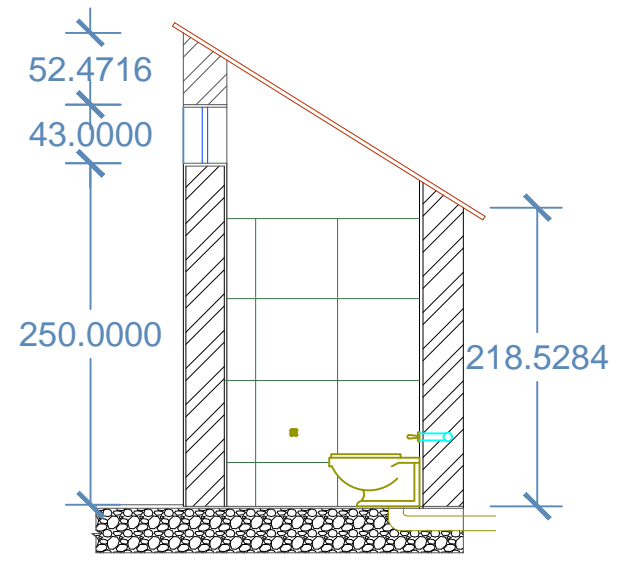
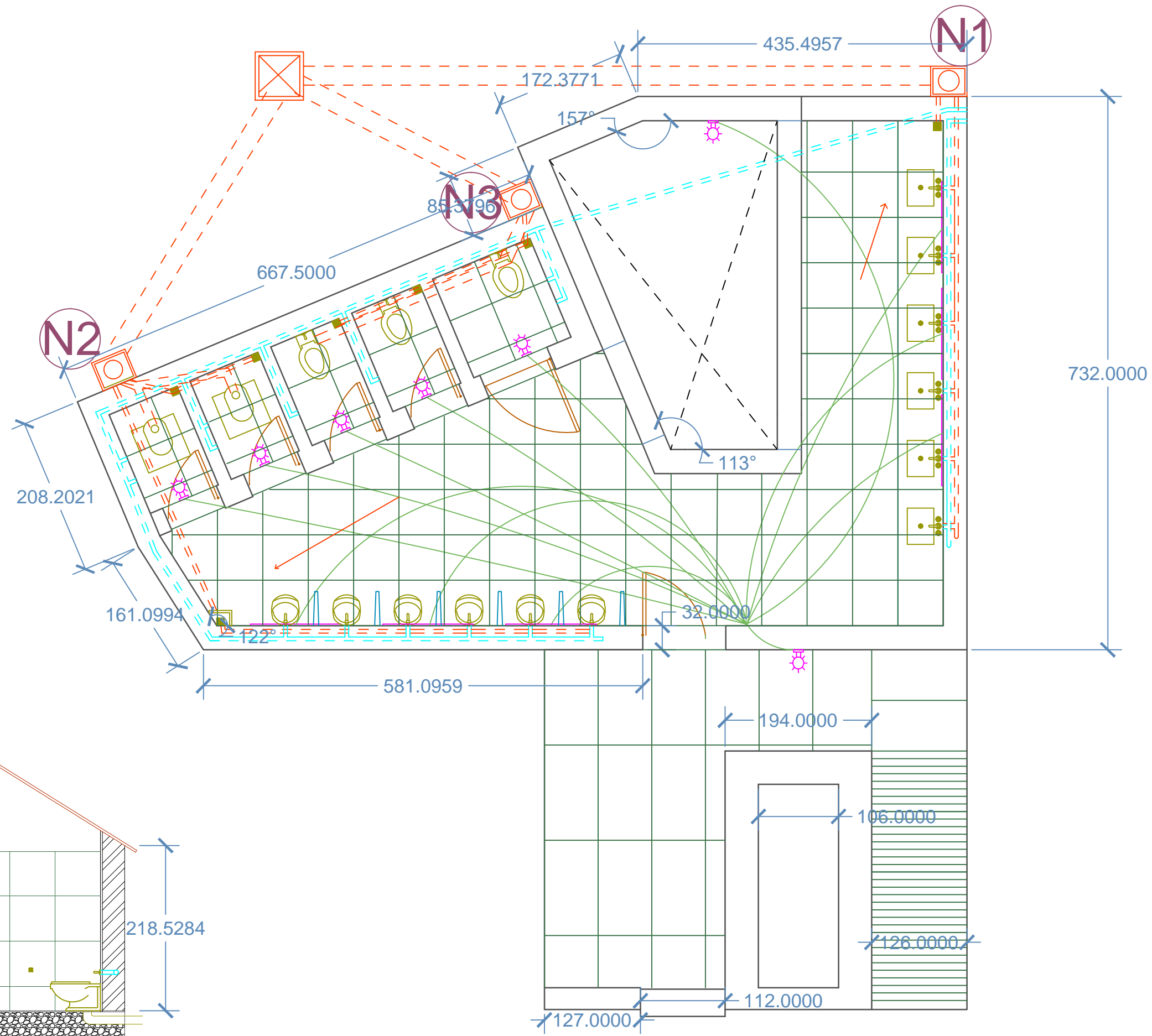
PROJECT: GANDHI ASHRAM

DEALT: _____
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 CHKD: _____
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SITE PLAN

N

Title: TOILET -1 ELECTRIC, PLUMBING LAYOUT
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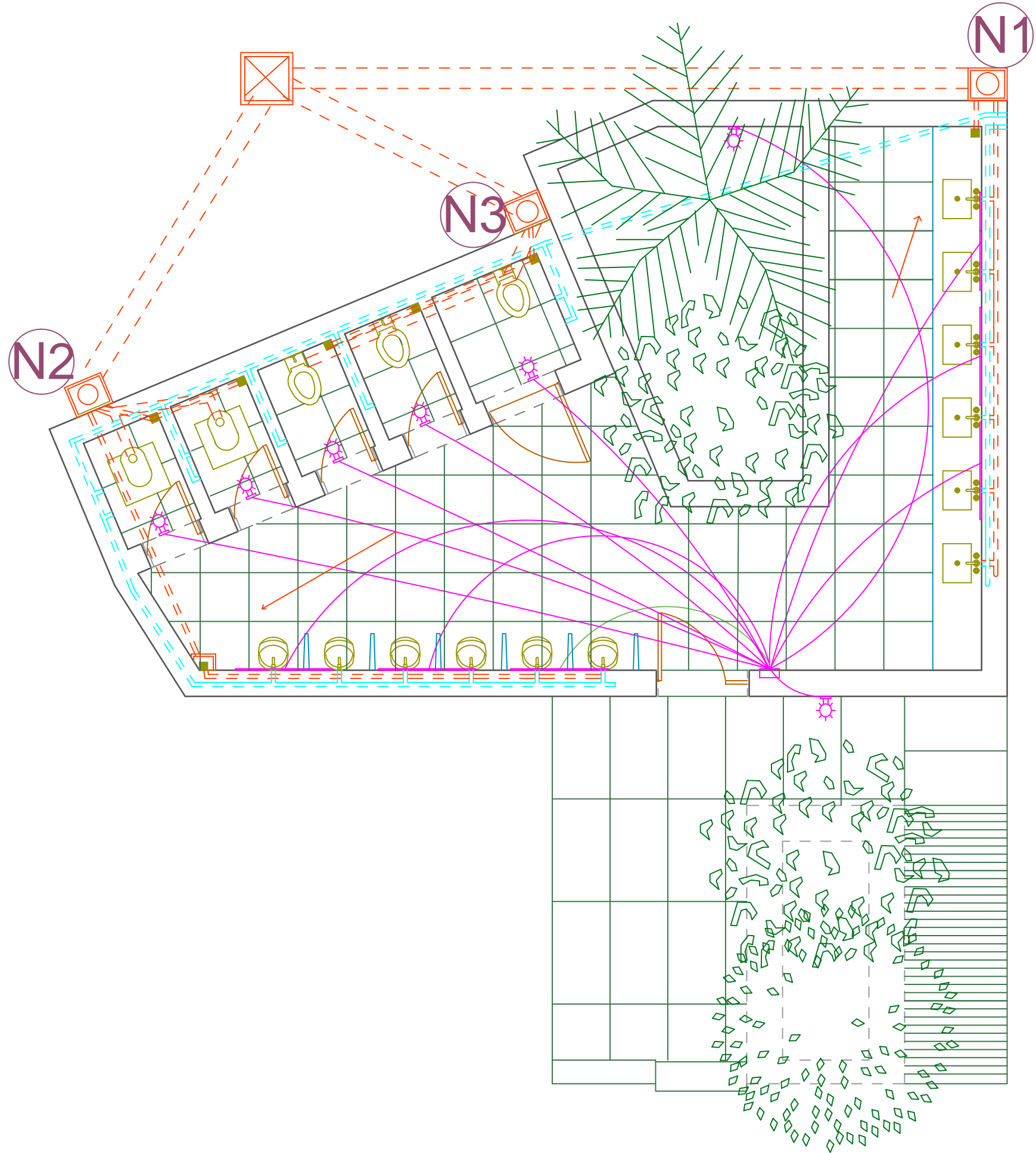
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DEALT: _____
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DATE: _____

SITE PLAN

Title: **TOILET - 2 FLOOR LAYOUT**

Scale: **1:100** DRAWING NO. **9**



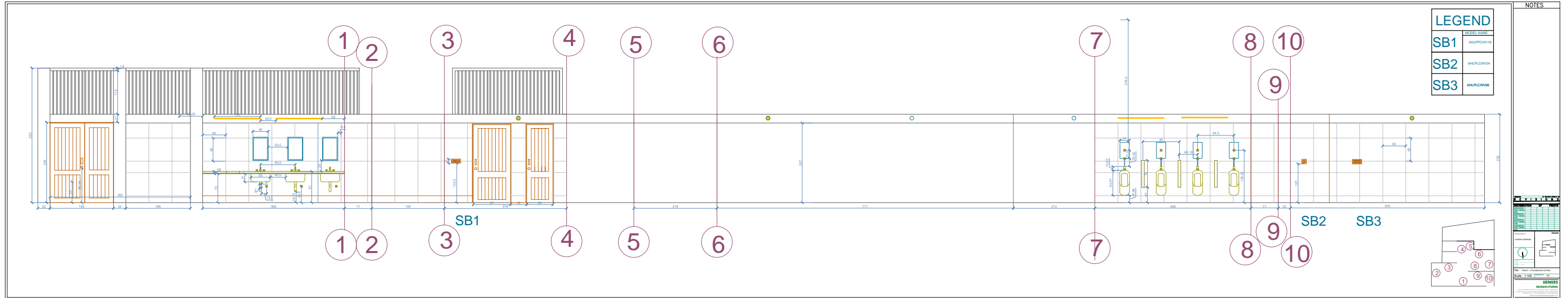
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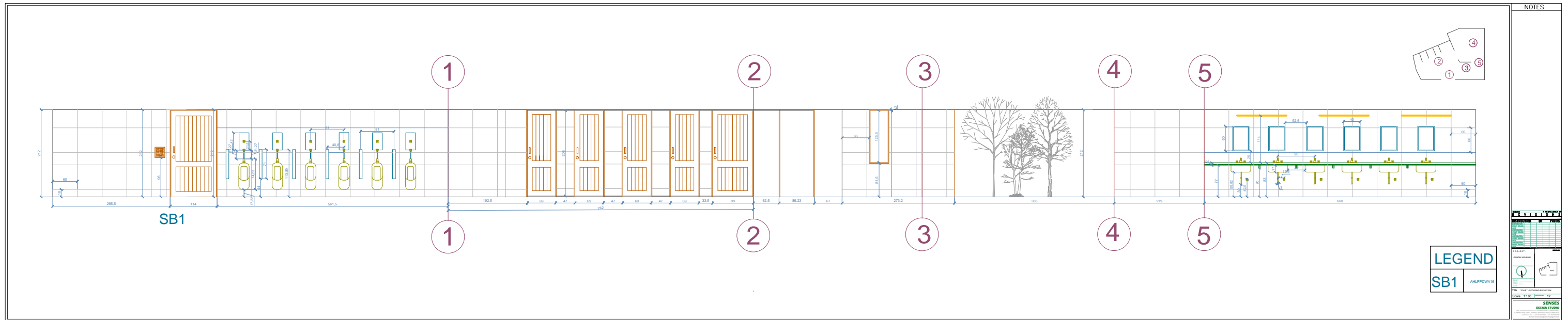
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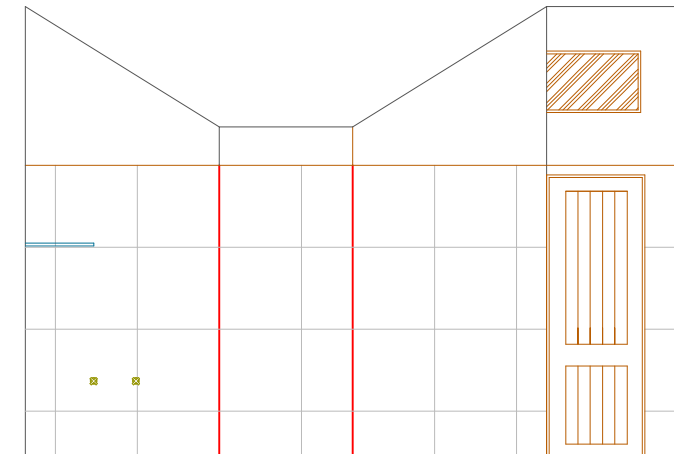
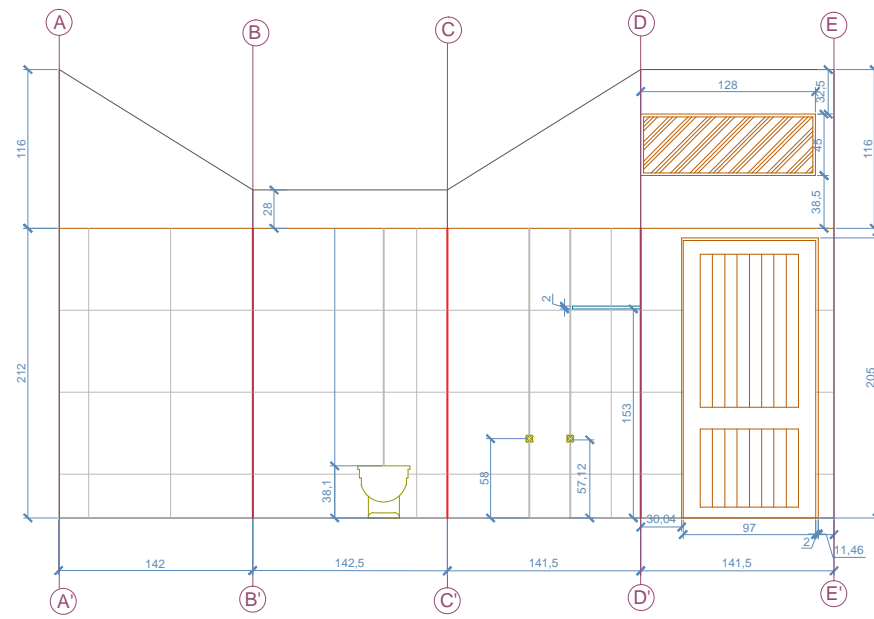
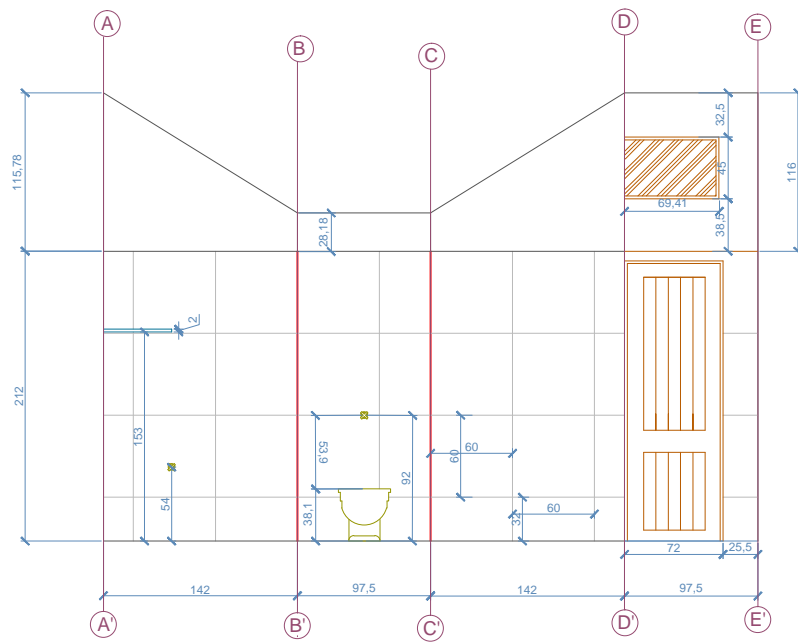
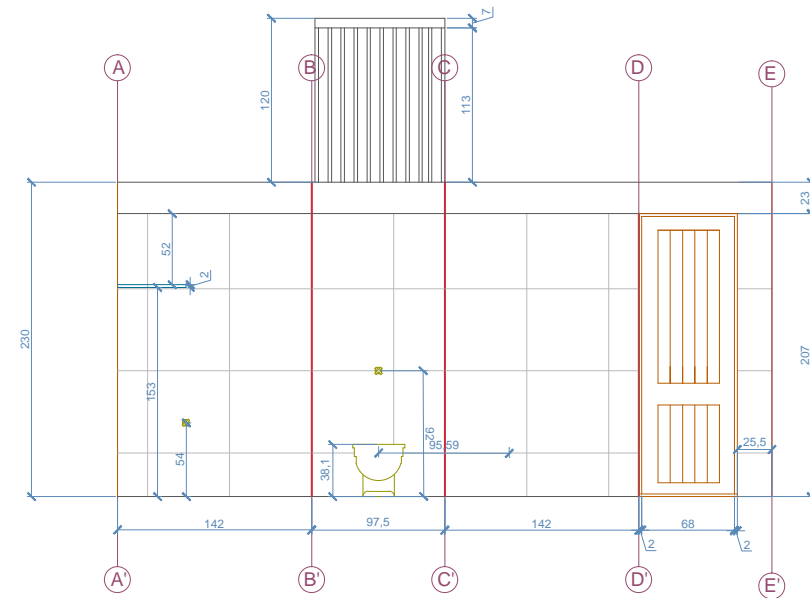
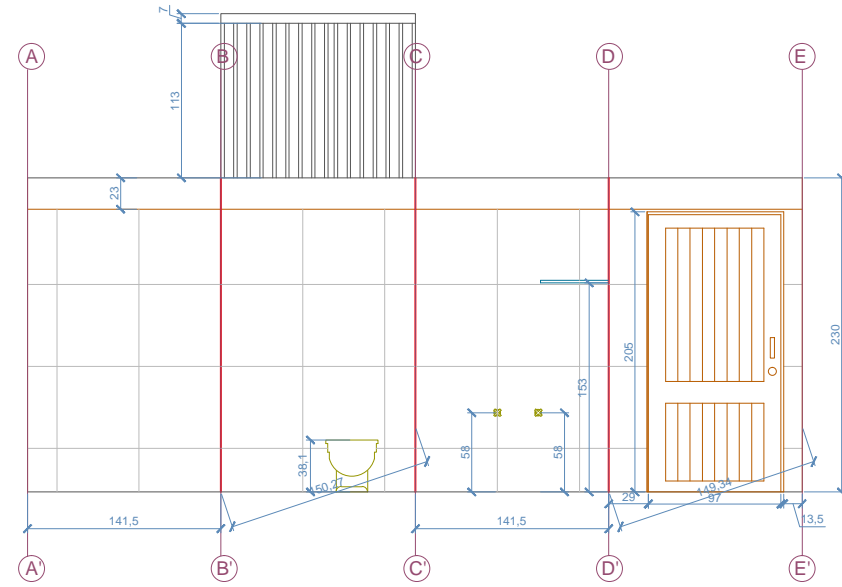
PROJECT:	SITE PLAN
GANDHI ASHRAM	
DEALT:	
OPRT:	
CHKD:	
DATE:	

Title TOILET -2 ELECTRIC, PLUMBING LAYOUT

Scale 1:100 DRAWING NO. 10







w toilet

H toilet

I toilet

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PROJECT : **GANDHI ASHRAM CASE STUDY**

DEALT: **ARIYA, CHHATANYA, PRATHAN**
 OPRT: **RIHAN**
 CHKD: **RIHAN**
 DATE:

Site Plan

Title **FOLDED ELEVATION**
 Scale **1:100** DRAWING NO. **13**

THANKYOU