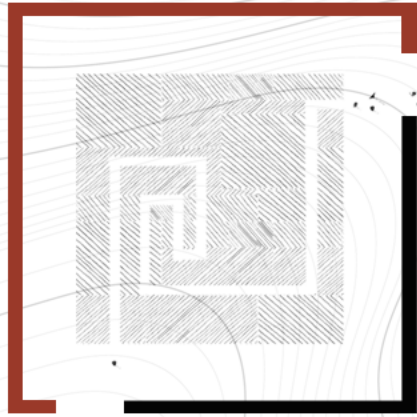



'24




DIVYA GUPTA

Divya Gupta

+1-647-897-2802 

architectdivyagupta@gmail.com 

www.linkedin.com/in/divya-gupta-48400a159 

Profile

Professional architect with 5 years of experience, demonstrating a strong passion for design excellence and sustainability. Proficient in designing and developing architectural plans for commercial and residential buildings. Proven track record in reducing construction costs by 25%, increasing energy efficiency by 15%, and improving client satisfaction by 10%. Skilled in collaborating with contractors and engineers, implementing quality assurance procedures, and staying up-to-date on industry trends and best practices.

experiences

Urban Designer / Graphic Designer

October 2023 - June 2024

SPH Planning and Consulting Limited (Toronto, CA)

- Collaborated with Lead Consultant with editing and developing graphics and drawings using InDesign, Illustrator & Photoshop for Facility Accessibility Design Standards (FADS) for Cities of Waterloo & Kitchener.
- Created detailed architectural drawings and plans using AutoCAD.
- Researched building codes and regulations, ensuring compliance and avoiding potential legal issues, resulting in a 100% compliance rate.

Retail Sales Associate

October 2022 - February 2024

Fossil Group (Kitchener, CA)

- Greeted customers and maintained store visual appearance for a positive shopping experience.
- Operated point-of-sale (POS) systems, processed transactions, and handled cash and credit card payments.

Junior Architect

April 2021 - July 2021

Sthapati Architects (India)

- Created and designed detailed architectural drawings for CNG stations, using AutoCAD and involved in the construction process of Indraprastha Gas Limited, leading to a 90% client satisfaction rate and 15% increase in repeat business.
- Utilized 3D modeling and renderings to provide with virtual walkthroughs of proposed designs, boosting client engagement by 75% and project approvals by 20%.

Junior Architect

October 2019 - March 2021

10Decimal Design Studio (India)

- Designed and developed architectural plans for a new commercial building, resulting in a 25% reduction in construction costs and a 15% increase in energy efficiency.
- Assisted in the selection of materials and finishes, resulting in a 10% reduction in project costs and a 5% increase in project quality.
- Developed and maintained project schedules, achieving a 95% on-time delivery rate.

Assistant Architect

June 2019 - September 2019

NSN Studio Divine (India) for UAE Embassy & Dubai

- Assisted in the preparation of construction documents and specifications, resulting in a 90% accuracy rate and a 10% reduction in project timelines.
- Oversaw project documentation and ensured compliance with local building codes, reducing approval times by 15%.

Architectural Intern

January 2018 - September 2018

education

September 2022- April 2023

May 2023- December 2023

2014-2019

skills & competencies

software

certifications

publication

Design International (India)

- Participated in designing a residential building project, increasing client satisfaction by 10% and project profitability by 5%.
- Monitored construction sites for compliance, reducing errors by 10% and increasing project efficiency by 5%.

Post Graduate Certificate in Project Management at

Conestoga College, Kitchener, CA

Post Graduate Certificate in Urban Design

Sheridan College, Mississauga, CA

Bachelor in Architecture (B.Arch)

School of Architecture and Planning, Sharda University, IN

- Architecture
- Sustainable Design
- Design Concept Development
- Client Presentation and Communication
- Collaboration with Engineers and Contractors
- Construction Document Preparation
- Site Visit and Inspection
- Building Code and Regulation Compliance
- 3D Modeling and Rendering
- Material and Finish Selection
- Building Information Modeling (BIM)
- Presentation and Report Preparation
- Budgeting and Cost Control
- Time Management and Project Coordination
- Problem-solving and Critical thinking
- AutoCAD, Revit, and SketchUp Proficiency
- Adobe Creative Suite (Photoshop, Illustrator, InDesign)
- Sustainable Design Principles
- Project Management
- Risk Management and Safety Protocols
- Window OS | macOS
- Microsoft Office
- AutoCad
- SketchUp
- Adobe Photoshop, Indesign & Illustrator
- Miro
- Revit
- Archicad
- V-Ray
- Lumion
- MS Project
- CorelDRAW

HarvardX GSD1x: The Architectural Imagination (2020)

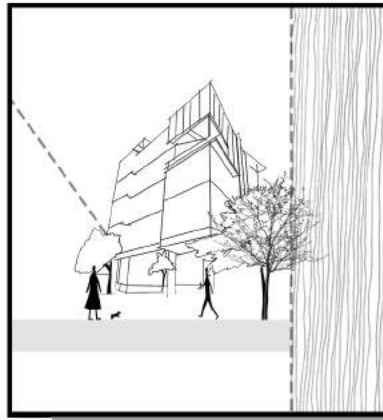
edX: a course of study offered by HarvardX, an online learning initiative of Harvard University.

Google: Google UX Design Professional Certificate (2024)

course: a course of study offered by Google.

Sheridan College. (2023, November). Urban design industry collaboration with Museum of Contemporary Art. Retrieved from <https://www.sheridancollege.ca/newsroom/snapshots/2023/11/urban-design-industry-collaboration-museum-contemporary-art>

Contents



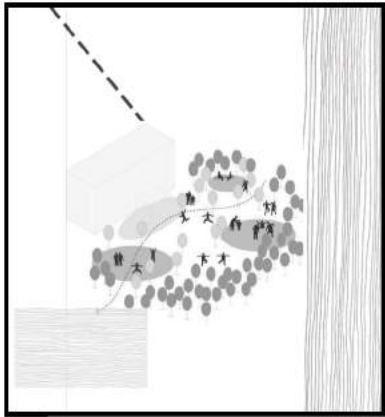
MODERN-MERGE

01



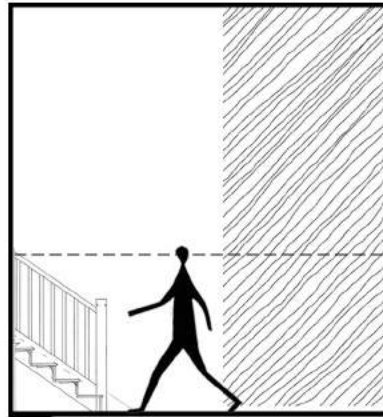
THE PASSAGE

02



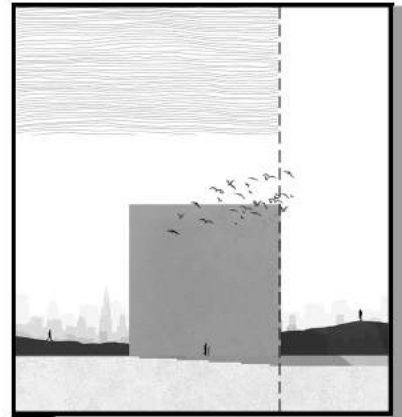
THE PLAYGROUND

03



DRAWINGS &
DETAILS

04



ILLUSTRATIONS

05

01

Modern-Merge

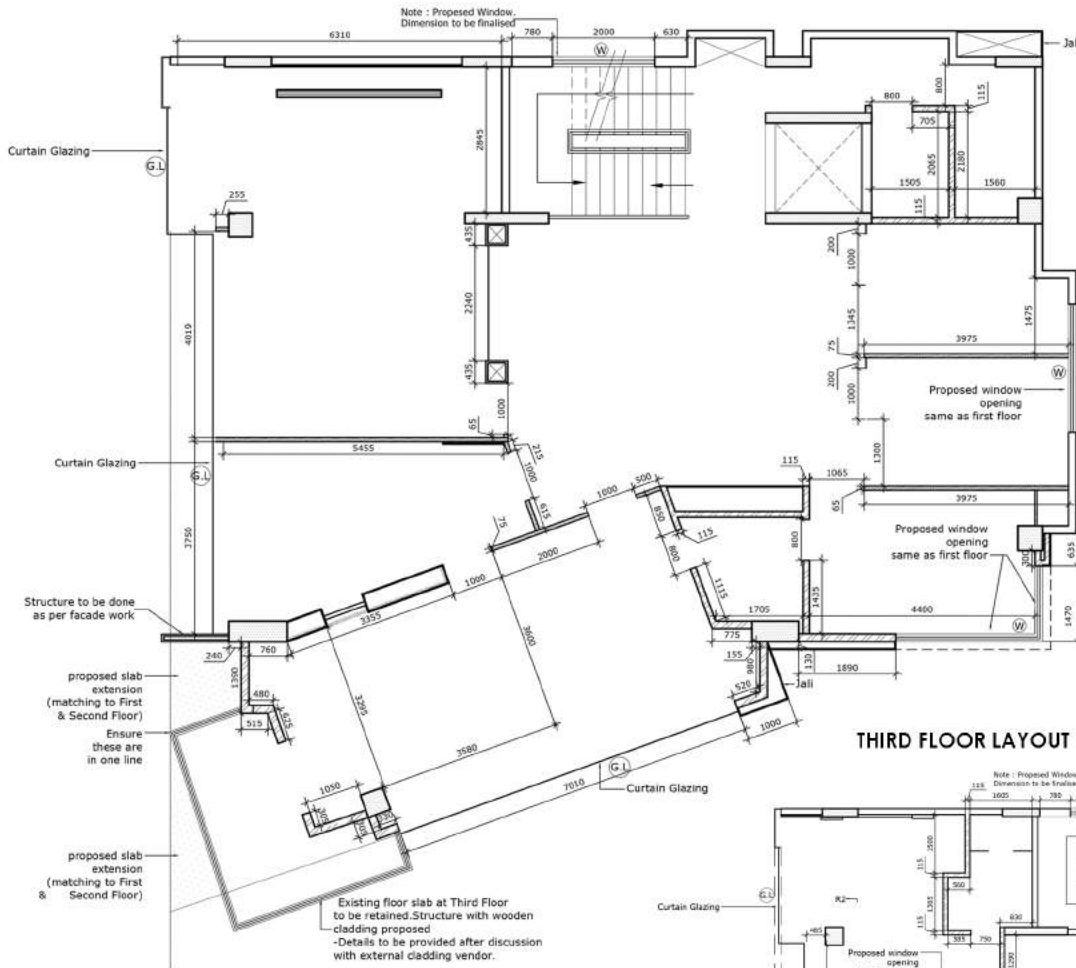
A-One Steel & Alloys Pvy. Ltd. A Fusion of Work and Living Spaces,

An architectural marvel in Bangalore, where the first three floors house transformative commercial offices and the upper levels offer luxurious residential spaces. This project redefines the interaction between architecture and natural light through the innovative use of glass walls, creating an immersive experience that harmonizes aesthetics with the play of sunlight. Our design aims to inspire, captivate, and serve its functional purpose, emerging as a beacon of innovative design in Bangalore's bustling urban landscape.

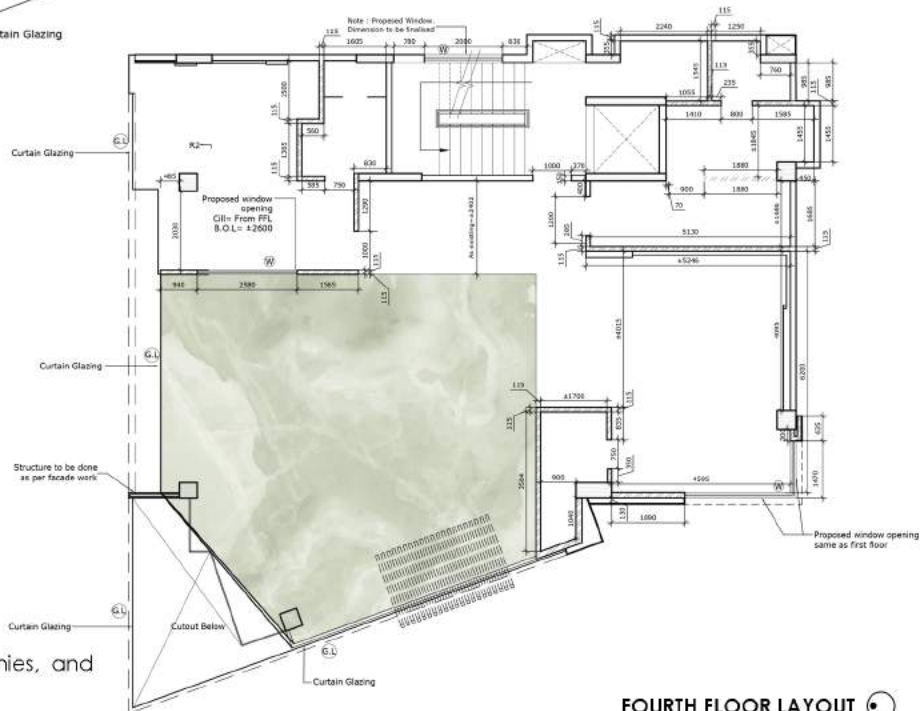
The vision was to create a pioneering space that blends commercial and residential environments, reflecting the dynamic spirit of Bangalore. By leveraging advanced glass technology, we aim to foster an environment where light enhances the functionality and beauty of the space. This project will set a new standard for urban architecture, promoting well-being, productivity, and aesthetic delight.



This design will set a new standard for integrating commercial and residential spaces, offering an unparalleled experience of light, space, and aesthetics. Join us in bringing this visionary project to life, creating a legacy of innovation and excellence in Bangalore's urban landscape.



THIRD FLOOR LAYOUT



RESIDENTIAL FLOORS (UPPER LEVELS)

Luxurious apartment with panoramic views, private balconies, and top-tier amenities providing a serene living environment.

FOURTH FLOOR LAYOUT

The Passage

Reimagining Port Credit, Mississauga, CA

The architectural concept for "The Passage" aims to seamlessly connect an urban concrete space to an urban grove, creating a harmonious transition that celebrates the coexistence of urbanity and nature at Port Credit. The design embodies connectivity by offering a transformative experience that invites its users to reconnect with nature while in an urban setting to the otherwise existing stillness. The architectural built form is composed to create visual frames and direct the user to various public spaces, engage the user, and embrace sustainable urban living.

An elevated pathway- "the passage" meandering throughout the harbor forms the backbone of the transition. The public realm within the passage is designed as a welcoming and inclusive space, encouraging social interaction through various spaces like a skate park, a museum reflecting the port credit's history, and an art walkway below the passage. A carefully curated mixed-use development reflecting the lakeshore street's design language is celebrated along Lake Ontario by strategically integrating residential, commercial, and recreational activities.



"The Passage" concept seamlessly connects an urban concrete space to an urban grove in Port Credit, creating a harmonious transition between urbanity and nature. The design features an elevated pathway with panoramic views, public spaces for social interaction, and mixed-use developments that integrate residential, commercial, and recreational activities. It promotes sustainability and vibrant community engagement, symbolizing the coexistence of urban and natural realms.



CONNECTIVITY STUDY

Port Credit is serviced by Mississauga City Transit (Mi-Way & Go buses) in the form of bus services. Bus No. 2, 8 (Mi-way) & 21 (GO Bus) connect Port Credit with Mississauga City Centre. Existing bus routes and stops in the Port Credit area are identified on Map 1.

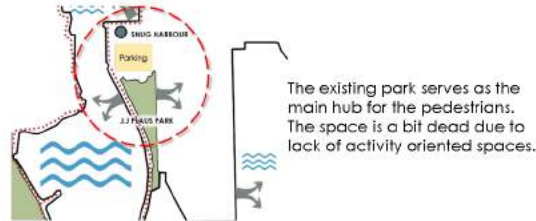


Transit Components- Major Streets and active nodes

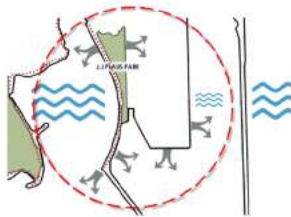


Pedestrian and Bike Network

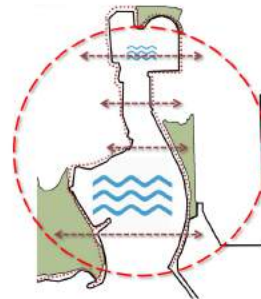
CONTEXTUAL STUDY



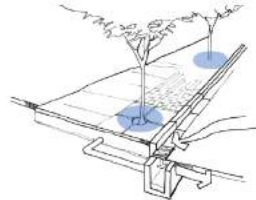
Snug Harbour has a prime location in proximity to the park and river but the parking creates a dead space



Lack of connectivity between the existing parks and shorelines



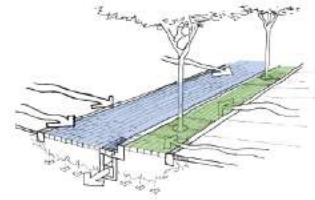
DRAINAGE INNOVATIVE STRATEGY



Drains integrated into tree grating



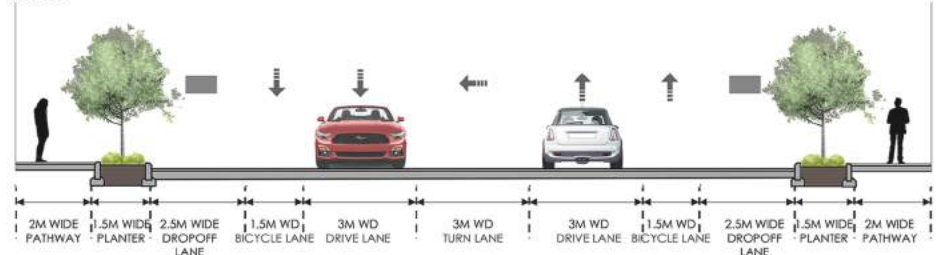
Drains integrated into shrub beds



Permeable pavers



PLAN

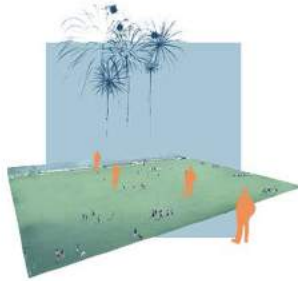


MIXED-USE ACCESS STREET SECTION

An elevated pathway- **"the passage"** meandering throughout the harbor forms the backbone of the transition from urban concrete space to urban forest. This passage not only provides an unobstructed pedestrian pathway but also offers various pause points. The Design embraces the beautiful existing landscape and works on enhancing it by adding newer plantations and other amenities along the existing park. There's something for everyone here. The site features amenities for every age group featuring a kids play area and a trampoline park for the juniors.



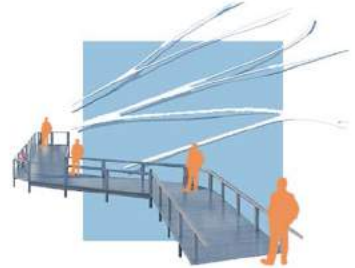
The site generates job opportunities and a revenue generating landscape where people can shop, play and relax.



Public open spaces are provided all throughout the site for spontaneous programs, activities and events.



The green space is maximized to promote walking and exercising while creating an urban forest.



The elevated passage forms a complete pedestrian network and creates unobstructed views



The Playground

A Public Realm, Erin Mills Town Centre Mississauga, CA

The design proposal emphasizes the creation of inviting public open spaces that respect and enhance the existing context. By integrating green connections, plazas, parks, and play spaces, it aims to establish focal points that foster social interaction, community engagement, and personal well-being. This approach not only enriches the urban fabric but also achieves the necessary density for economic regeneration.

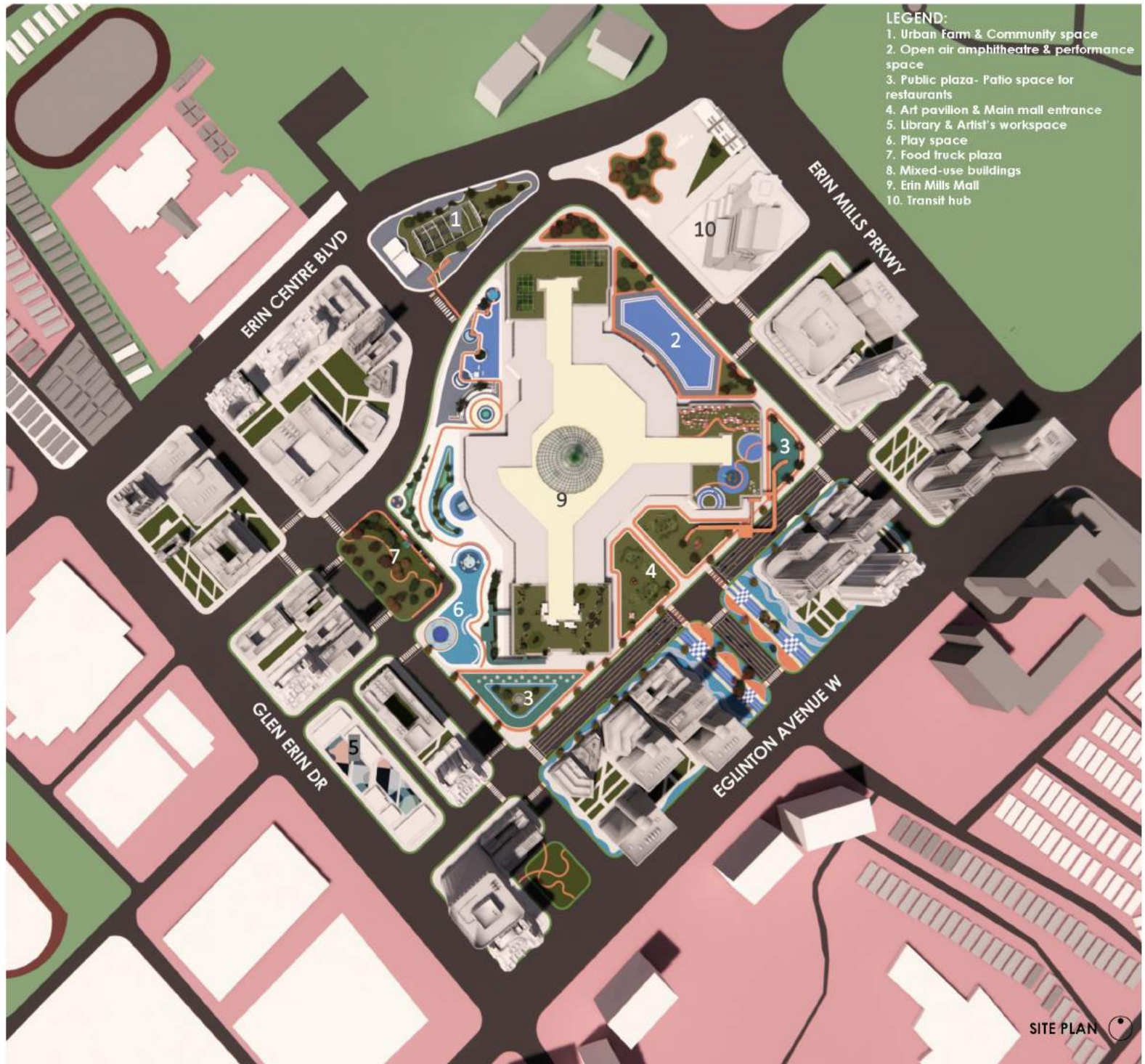


COMMUNITY SPACE ERIN MILLS TOWN CENTRE

The envisioned community space consist of an event space and an urban community farm to foster a sense of community.



The plan for Erin Mills Town Centre is to create a dynamic, sustainable, and inclusive urban hub, combining mixed-use buildings, plazas, a promenade, and a buffer zone. This revitalized space fosters community connections, promotes environmental stewardship, and offers a unique blend of living, working, shopping, and recreation.



STREETSCAPE

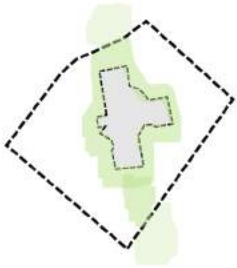


Showing various buffer spaces



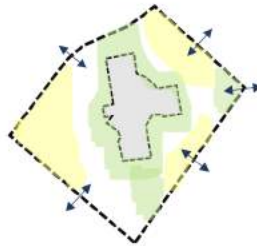
Showing various pedestrian and street elements.

GUIDING PRINCIPLES



The design aims to connect the existing green network by creating a network of green spaces throughout the site. The approach helps foster a relationship between nature and the built environment.

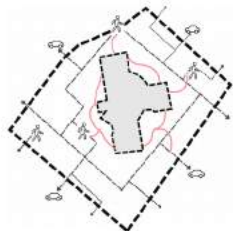
The proposal respects and responds to the existing context and considers developing a neighborhood that fosters a sense of community and continuity while creating a unique character to the neighborhood.



The main focus of the proposal is economy generation and increasing density through providing mixed-use developments and public spaces.



The development focuses on a pedestrian-oriented community by providing connectivity throughout for both pedestrian and vehicular access. Walking and cycling pathways through the public spaces foster a sense of community and safety.



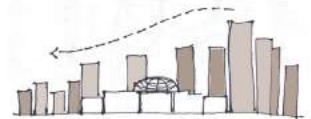
CONCEPT



Decentralising the mall.



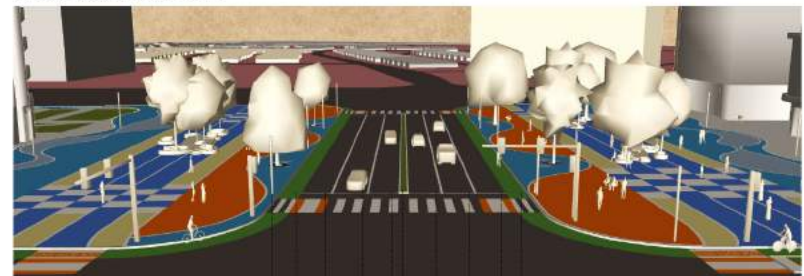
Focusing on pedestrian movement through an elevated pathway.



Height transition from mid-rise to high-rise.



The visibility and the major entrance of the Erin Mills Mall are maintained by creating a public space through Eglinton Avenue W.

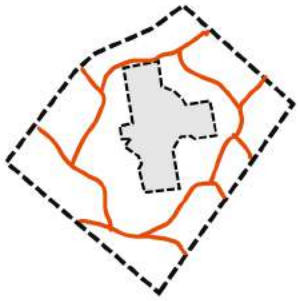


TYPICAL ROAD SECTION

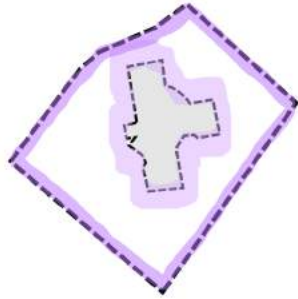
Right of way = 115.50 M

A carefully curated mixed-use development reflecting the street's design language is celebrated in the Erin Mills Towncentre by strategically integrating residential, commercial, and recreational activities.

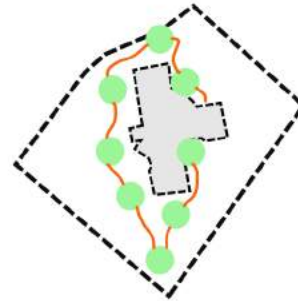
Through the concept of a green connector, a transformative space and experience are created by merging the natural and urban realms cohesively and inclusively. The green connector becomes an iconic symbol of harmonious coexistence between urban and natural realms and celebrates the connection between the built environment and nature.



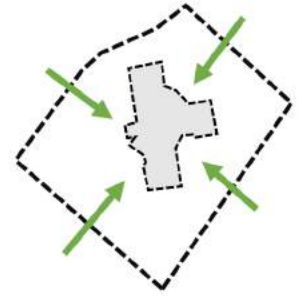
Pedestrian focused streets



Creating interactive built edges



Creating various pause points

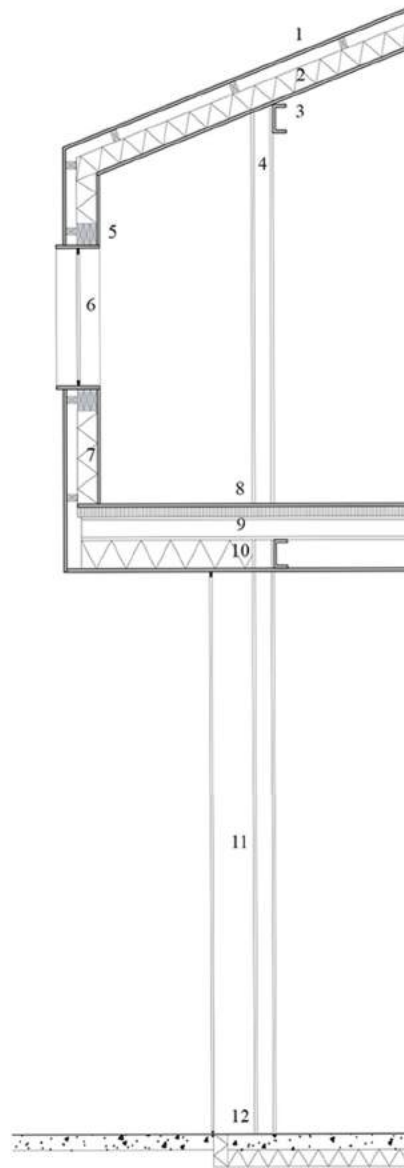


Community focused program

The envisioned community space consists of a **play space** and a gathering space with restaurants on the terrace of the mall. The pedestrian and play space surrounding the mall activates the otherwise parking area surrounding the mall to generate interaction between the façade of the mall and the immediate space.



These documents provides an in-depth overview of the architectural drawings and details that form the foundation of this project. These drawings and specifications are crucial for ensuring a seamless construction process and achieving the desired outcome. They include comprehensive plans, elevations, sections, and detailed views of critical components, as well as material specifications, construction techniques, and sustainability features to provide a thorough understanding of the project's architectural and structural aspects.



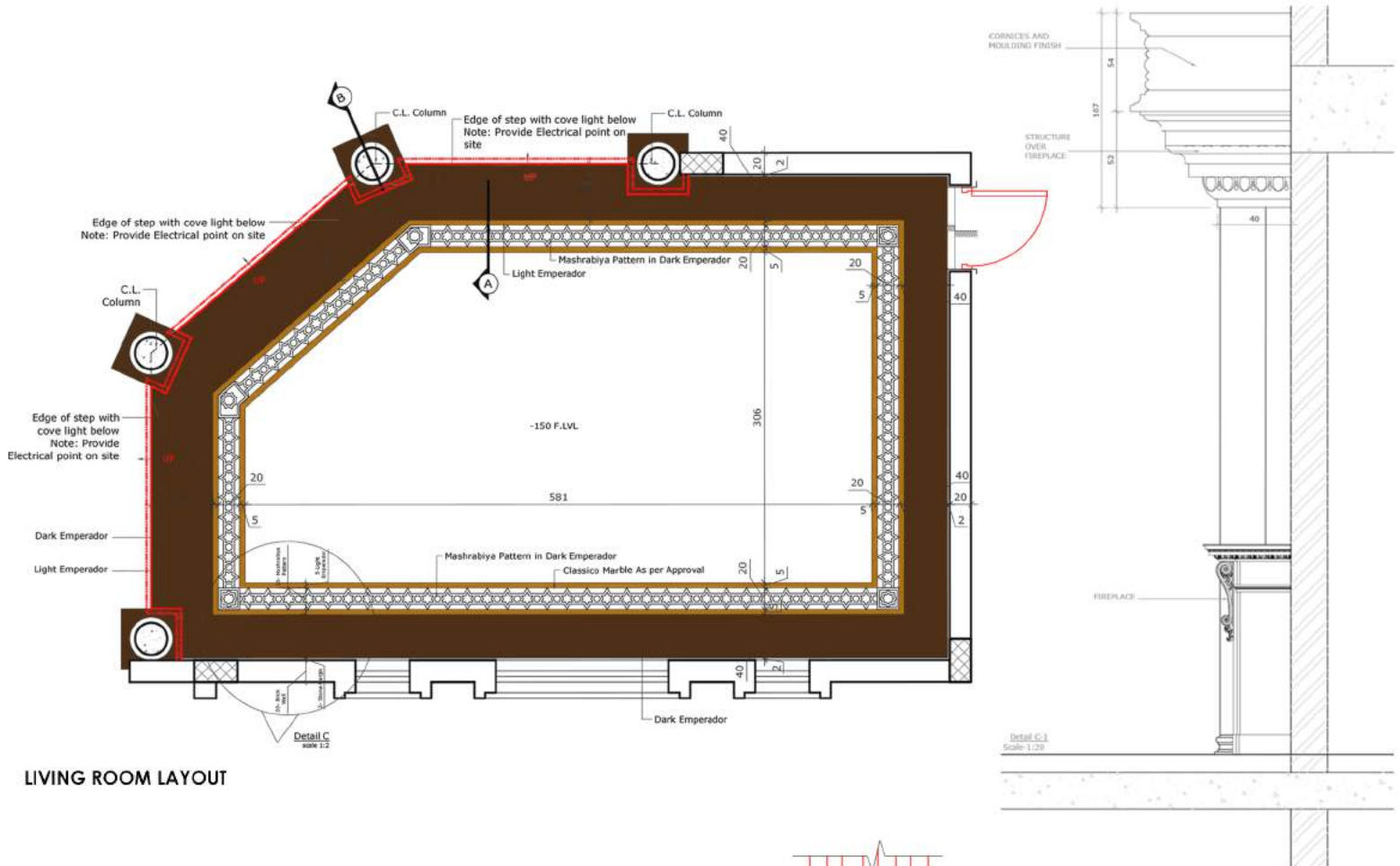
1. 20 mm Corrugated Iron
2. 150 mm sheeps Wool Insulation / Steel Structural Beam
3. 160 x 50 mm Structural Steel C-Beam
4. 160 x 200 mm Structural Steel Column
5. 150 mm Timber Stud Wall
6. 20 mm Triple Glazed Window
7. 150 mm Sheeps Wool Insulation
8. 20 mm Plyboard
9. 60 mm Sheeps Wool Insulation
10. 200 mm Sheeps Wool Insulation
11. 20 mm Triple Glazed Window
12. 100 mm Polished Concrete Ground Floor Slab
13. 150 mm Ridged Urithane Insulation Board
14. 20 mm Triple Glazed Window
15. 160 x 200 mm Structural Steel Column



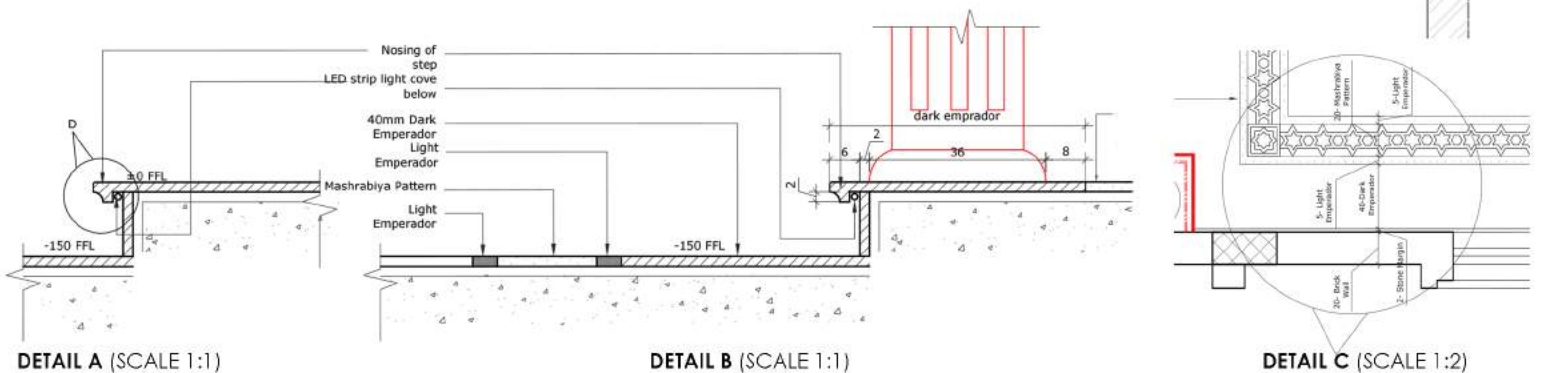
Drawings form an essential element and a mode of communication in making or shaping a space. These visual representations are a shared communication medium between designers, clients, and builders, facilitating a common understanding of spatial configurations, aesthetics, and functionality. Whether exploring conceptual designs or detailing construction specifications, drawings play an indispensable role in the iterative process of shaping spaces, enabling a seamless transition from imagination to realization in the intricate realm of architectural and spatial design.

LOCATION : Dr. Salem Villa, India Project

All Dimension are in Centimeters



LIVING ROOM LAYOUT

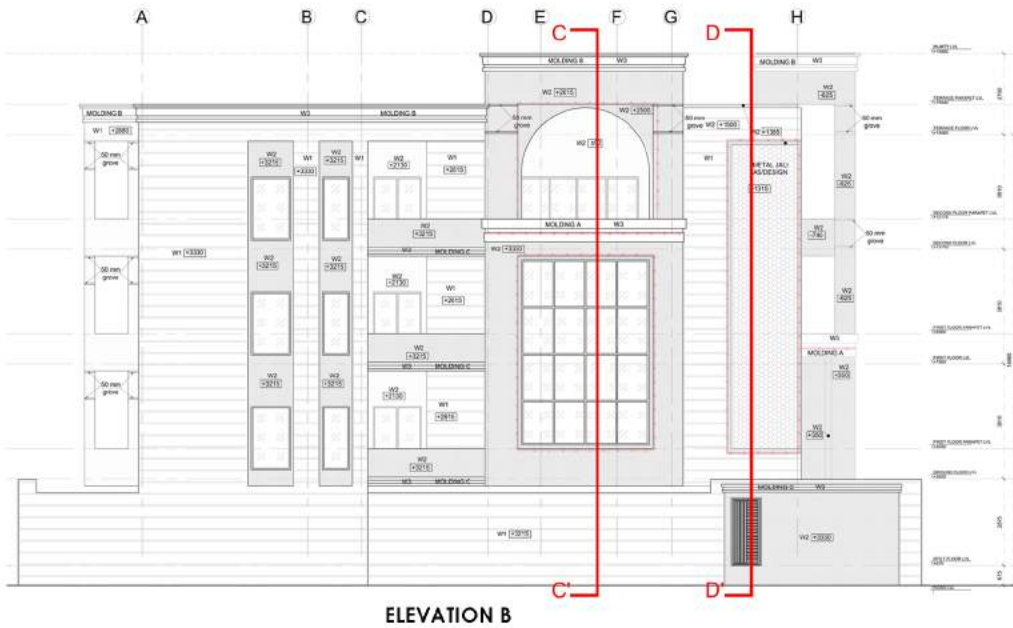




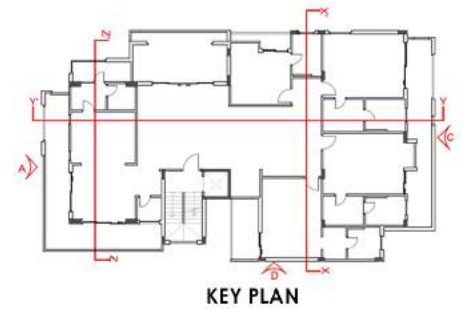
STILT FLOOR LAYOUT



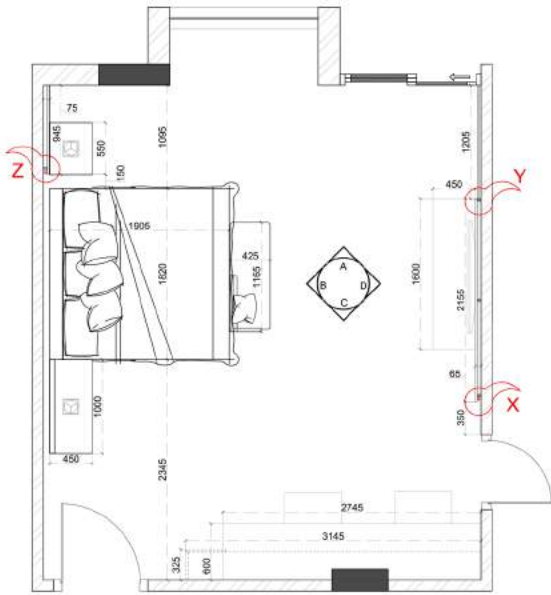
GROUND FLOOR LAYOUT



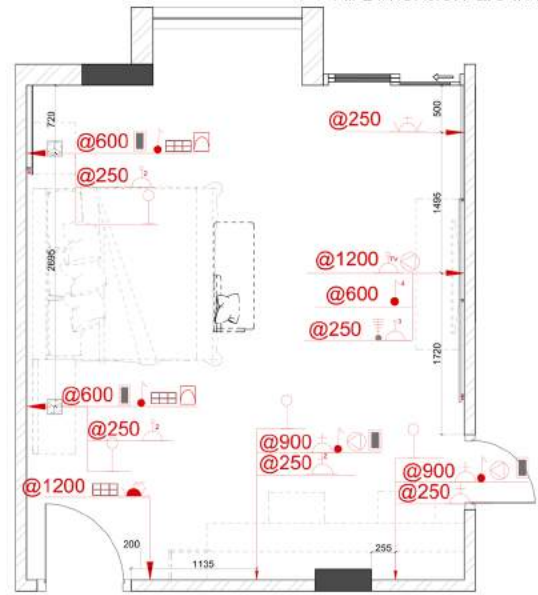
ELEVATION LEGENDS	
SYMBOL	DESCRIPTION
W1	HORIZONTAL GROOVES IN PLASTER IN PAINT FINISH
W2	PLASTER IN PAINT FINISH
W3	MOLDING IN PAINT FINISH
—	COVE LIGHT



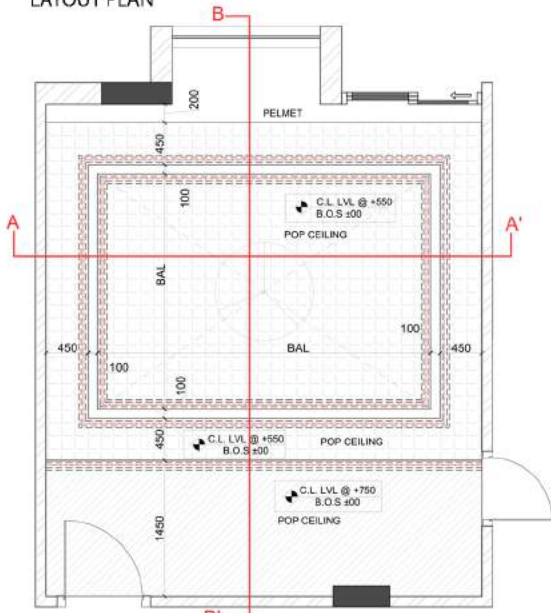
All Dimension are in Millimeters



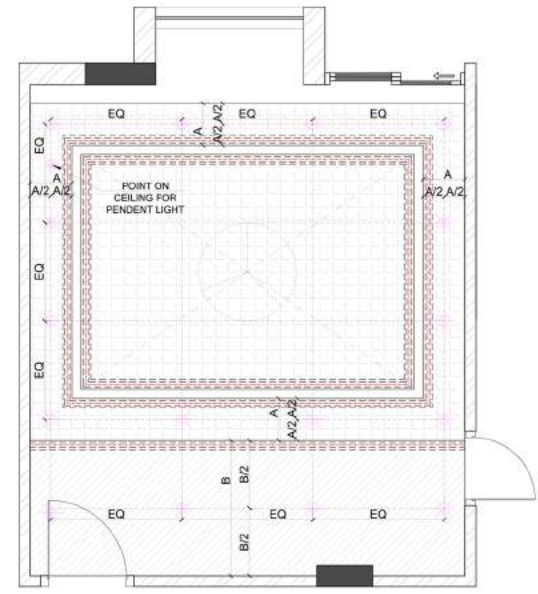
LAYOUT PLAN



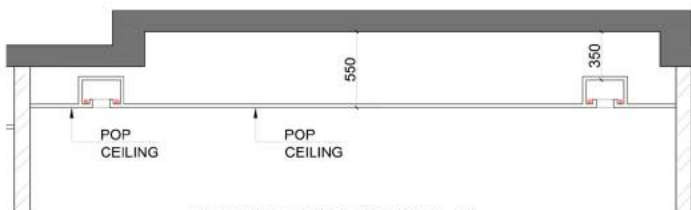
WALL ELECTRICAL



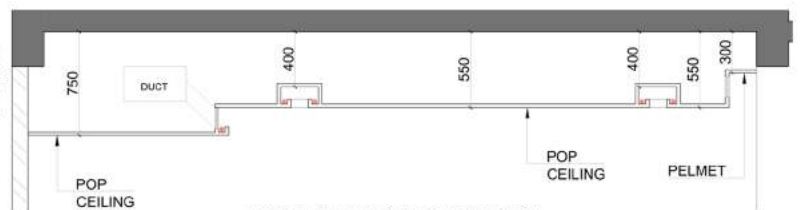
FALSE-CEILING PLAN



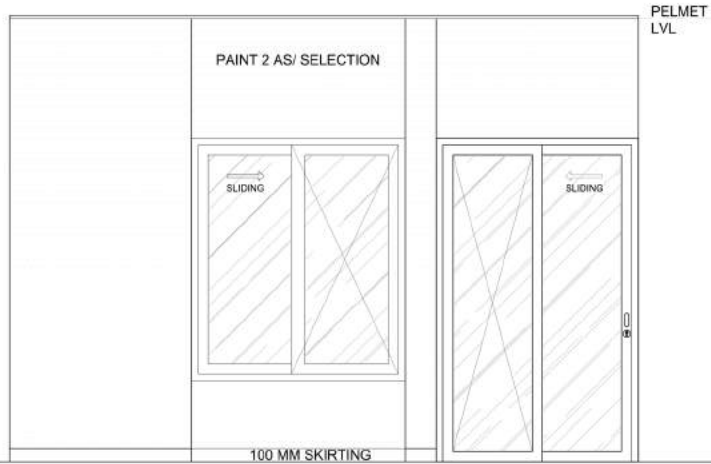
FALSE-CEILING ELECTRICAL



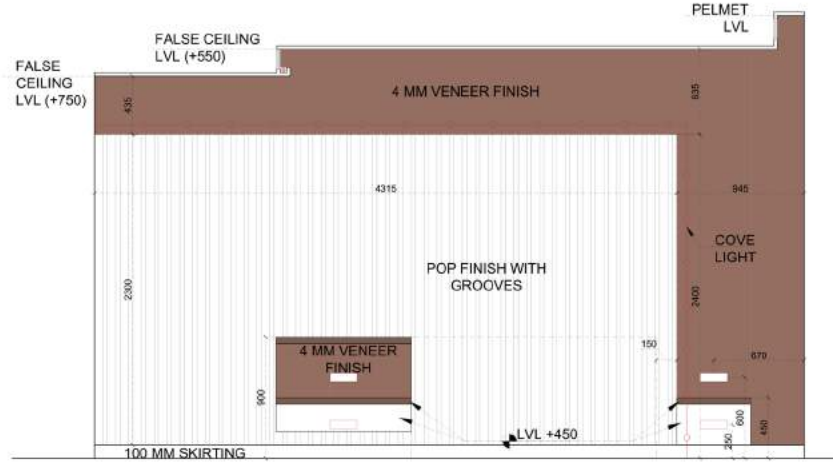
FALSE-CEILING SECTION A-A'



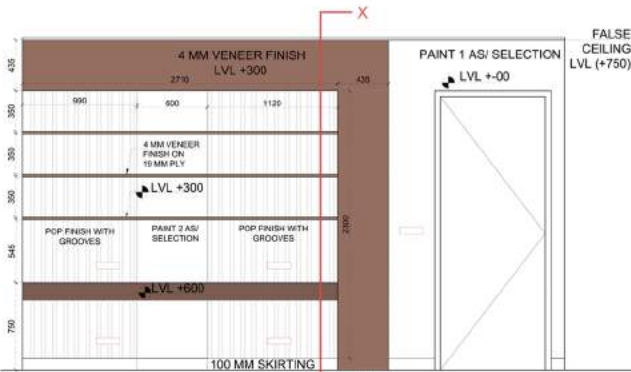
FALSE-CEILING SECTION B-B'



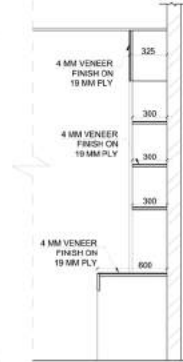
ELEVATION-A



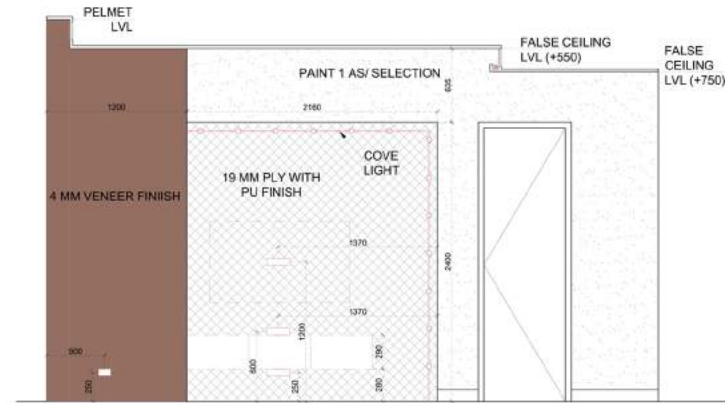
ELEVATION-B



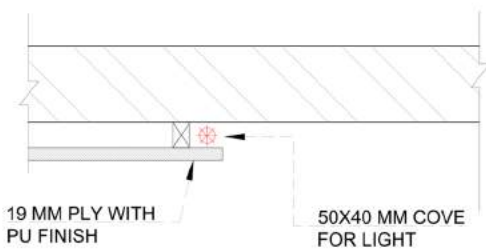
ELEVATION-C



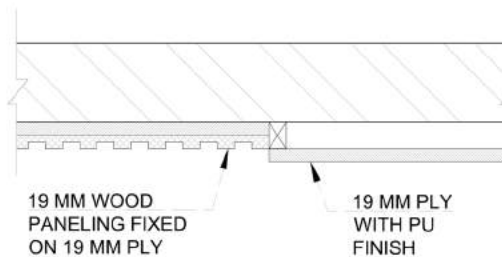
SECTION X-X'



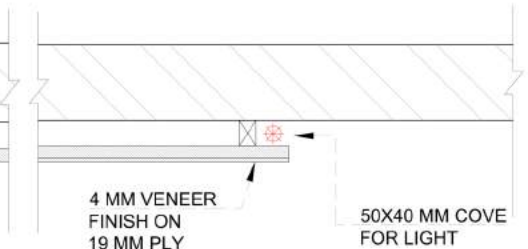
ELEVATION-D



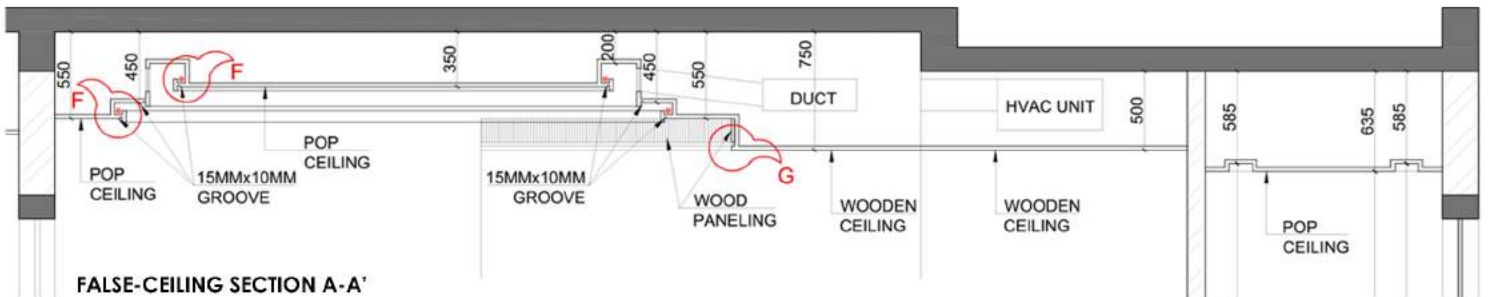
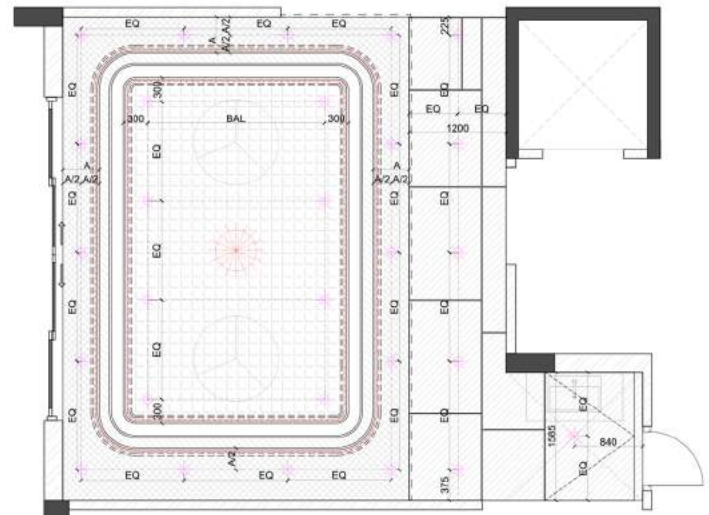
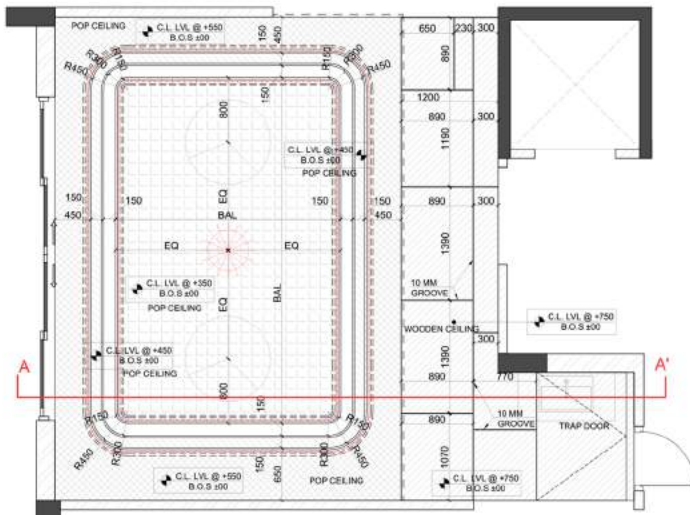
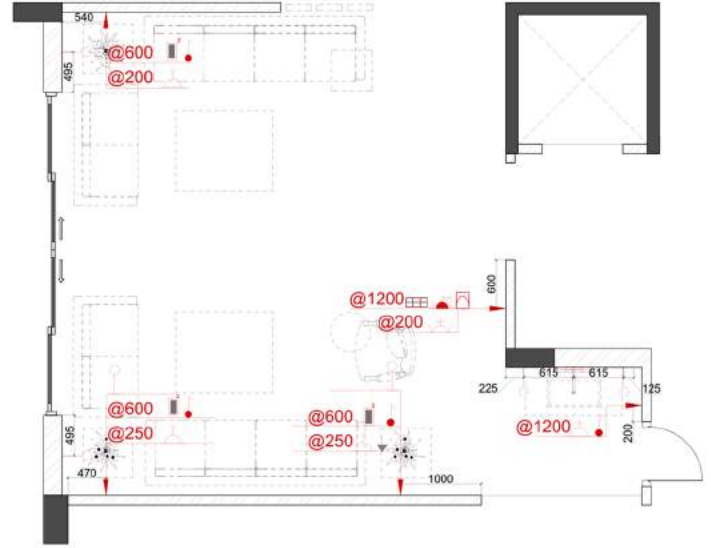
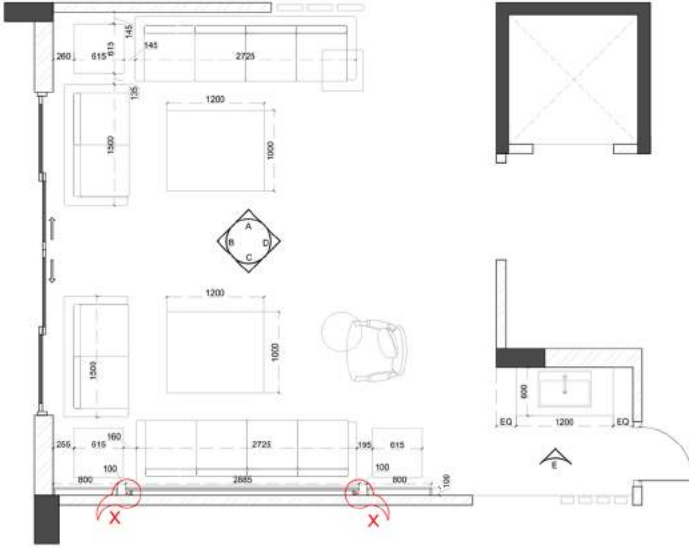
DETAIL X (TV PANELING)

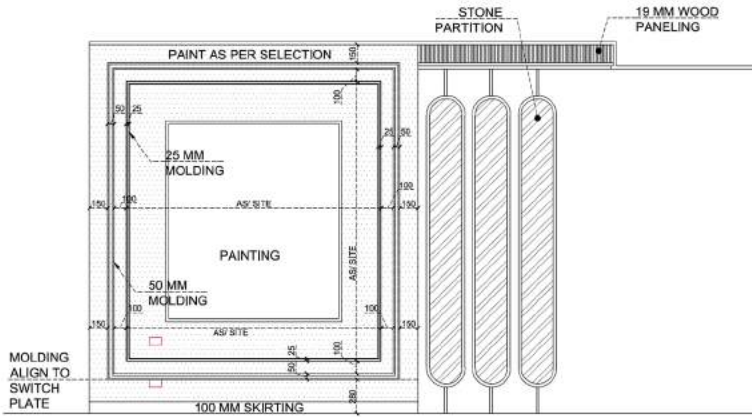


DETAIL Y (TV PANELING)

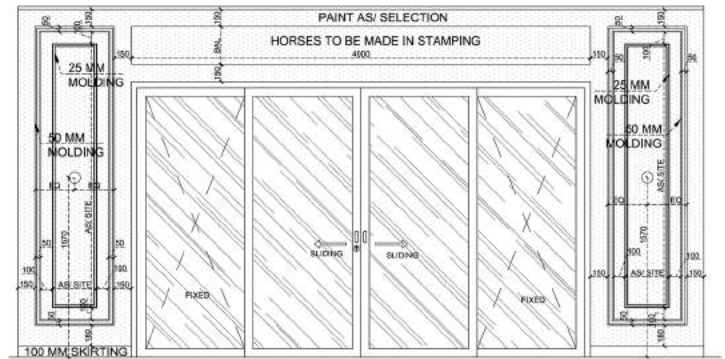


DETAIL Z (BED WALL PANELING)

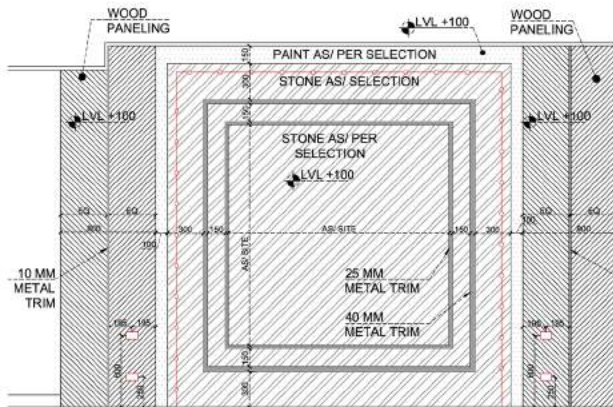




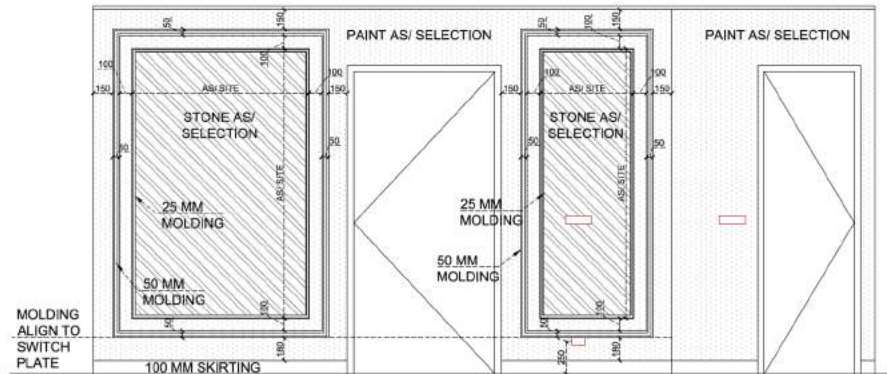
ELEVATION-A



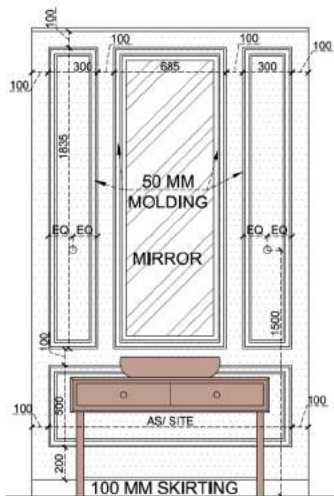
ELEVATION-B



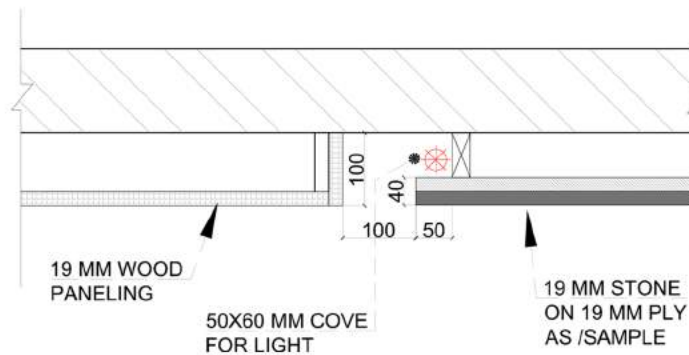
ELEVATION-C



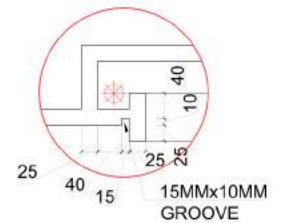
ELEVATION-D



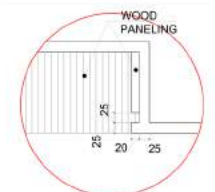
ELEVATION-E



DETAIL-X (PANELING)



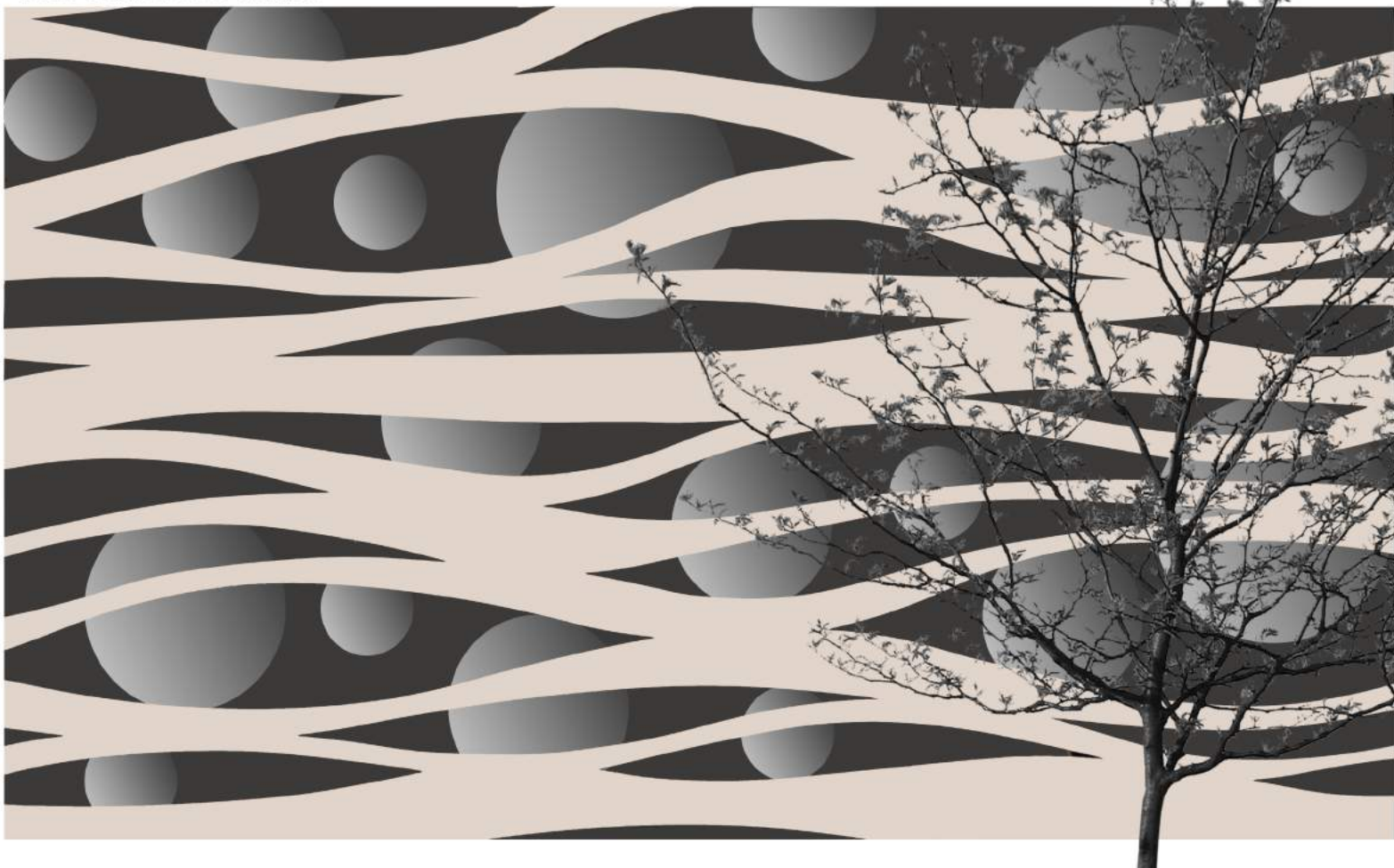
DETAIL-F



DETAIL-G

An exploration of architecture through graphics. These illustrations are a study of graphics and an attempt to imagine architecture in an abstract and futuristic way. Architecture can help us imagine the opportunities that a building or a structure has to offer and open our minds to various endless possibilities.

Toyo Ito, Suites Avenue, Barcelona Symbolic references to contoured, patterned, textured or numerical arrangements that persist in nature to create a distinct sense of place.



Dystopian scenes painted on the walls of **Tehran's buildings** evoke a sense of uncertainty and anticipation yet offer a glimmer of hope, providing the public with escapism through the lens of imagined alternate realities.



DG



PORTFOLIO

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