

A detailed architectural rendering of a modern building interior. The scene depicts a long, narrow corridor or atrium. On the left, a wall is composed of large, dark, rectangular panels. The floor is a light-colored, polished surface that reflects the ambient light. In the center of the floor, there is a large, rectangular, illuminated panel with a grid of small, square lights. The ceiling is a series of dark, rectangular panels. The overall atmosphere is minimalist and sophisticated.

PORTFOLIO

MUKUND GOPI
SENIOR ARCHITECT



TABLE OF CONTENTS

01. HOUSE OF LIGHTS	03
02. ANKURA COMMERCIAL	09
03. VR CLINIC	15
04. BOX RESIDENCE	21
05. SA RESIDENCE	27

01 PROJECT HOUSE OF LIGHT

PROJECT INFO



LOCATION: TILAK NAGAR, SHIVAMOGGA, KARNATAKA

PROJECT TYPE: PRIVATE RESIDENCE (G+2) | ARCHITECTURE + INTERIORS

BUILT-UP AREA: 5000 SQ.FT

SOFTWARE USED: AUTOCAD, SKETCHUP, PHOTOSHOP, ENSCAPE

The House of Light is a premium residence, designed for a multigenerational family with a focus on natural light and passive cooling. The layout is organized around an indoor courtyard and skylights to ensure daylight reaches deep into the interiors, while features like MS jaali screens, sloped roofs, and deep overhangs reduce heat gain. Public and private zones are clearly separated, with the kitchen, bedrooms, and puja space based on zoning principles. The material palette blends contemporary and regional elements such as reclaimed timber, and stone, and the home includes custom electrical, plumbing, and rainwater harvesting systems.



PROJECT FEATURED ON:
BUILDIFY



HOUSE OF LIGHT | PLANS



MY KEY RESPONSIBILITIES

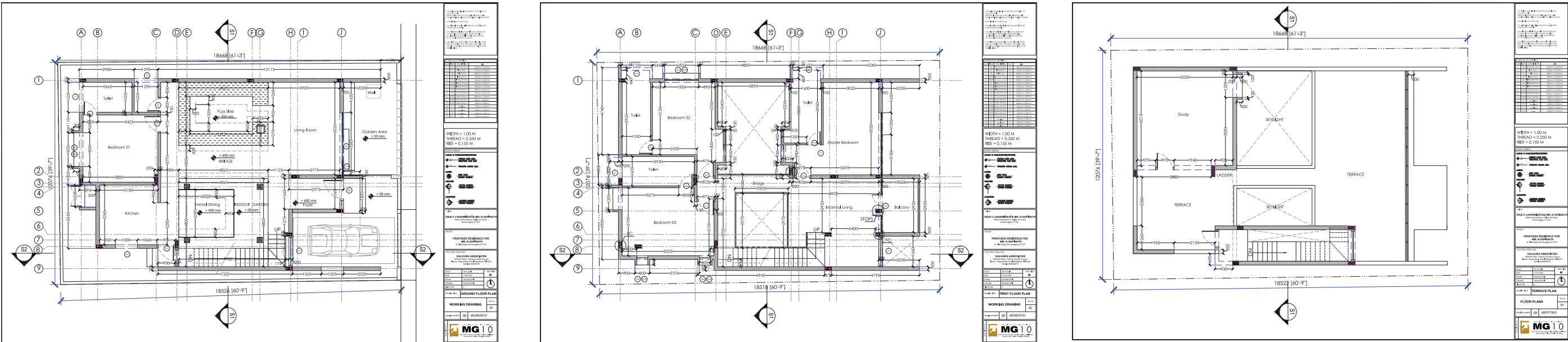
Architectural Drafting & Technical Drawings

- Prepared detailed working drawings including floor plans, sectional views, electrical layouts, toilet details, terrace plans, and compound wall designs using AutoCAD
- Created door and window schedules, sanitary layouts, and electrical layouts for client and consultant reference.
- Developed joinery and built-in furniture drawings to support carpentry execution on-site.

Construction Documentation

- Produced comprehensive construction documentation for contractor use, ensuring that all layouts and detailing were precise and buildable.
- Revised drawings based on site measurements, structural coordination, and evolving client requirements.

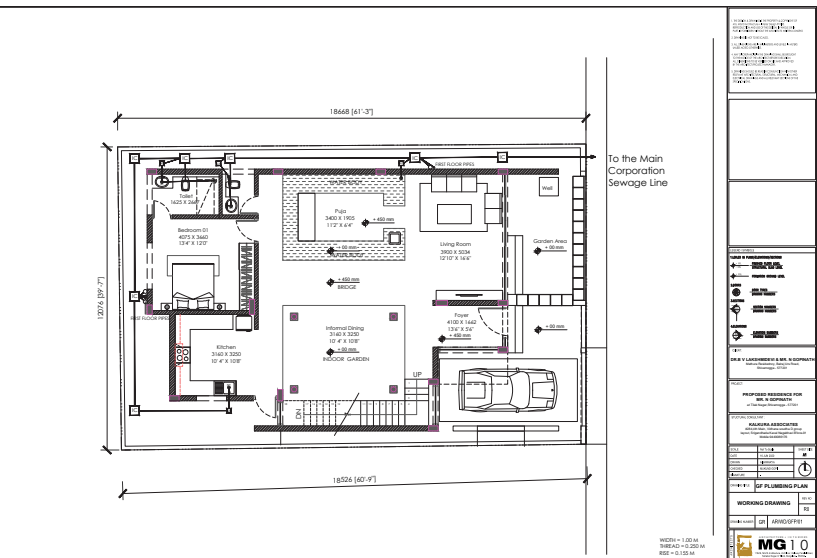
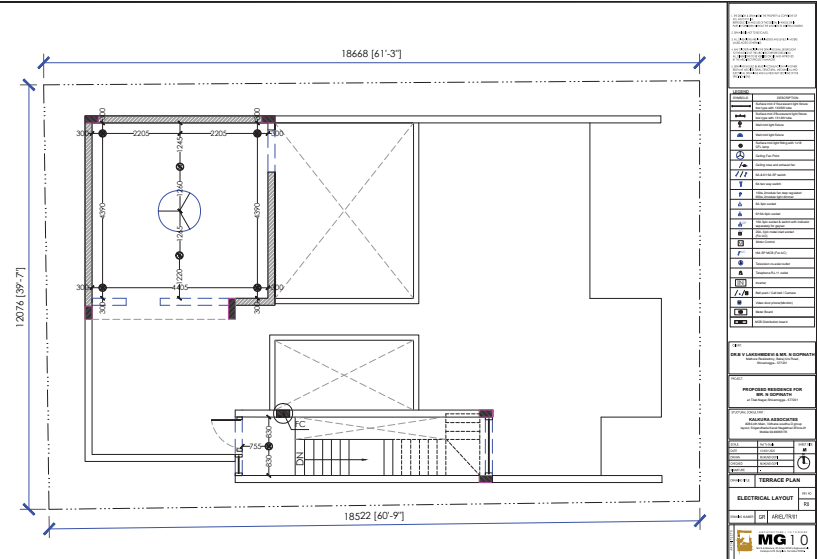
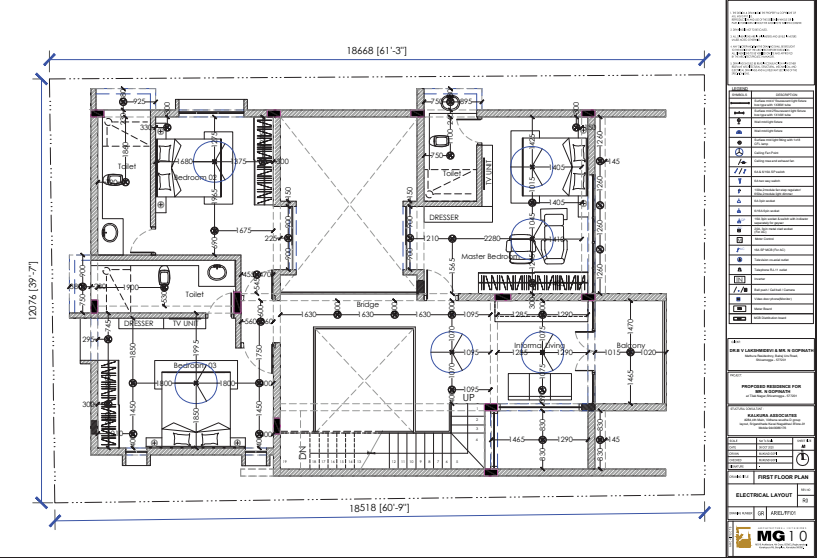
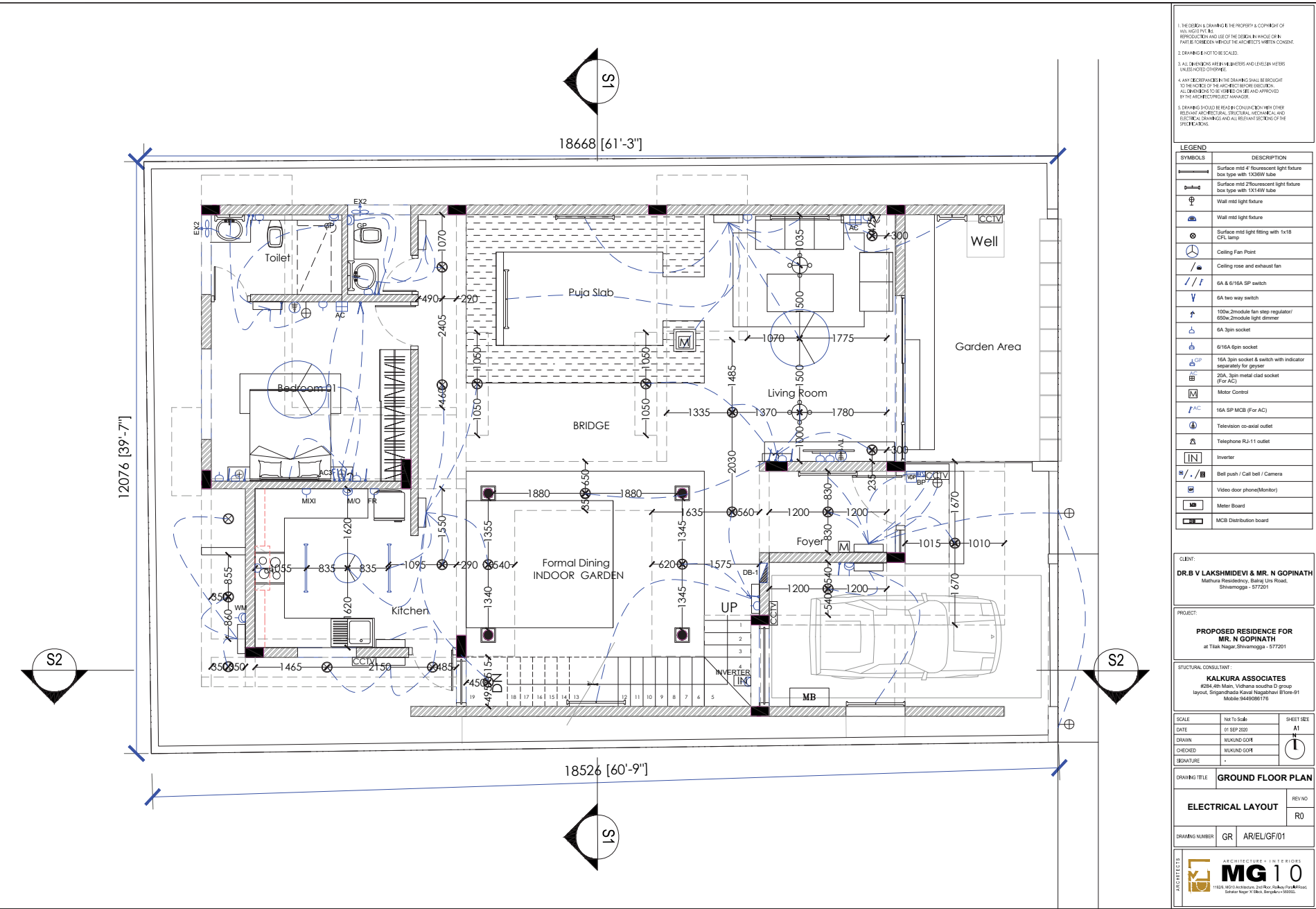
HOUSE OF LIGHT | WORKING DRAWINGS



Client & Consultant Coordination

- Held regular discussions with the client to incorporate feedback and explain spatial arrangements.
- Interfaced with structural engineers and landscape consultants to ensure technical feasibility and aesthetic consistency.

HOUSE OF LIGHT | ELECTRICAL PLANS



Electrical and MEP Service Drawings

- Prepared detailed electrical layout drawings using AutoCAD, which included the positioning of light fixtures, switchboards, fan points, AC units, and inverter connections across all floors. I ensured that the layouts were developed in line with client requirements, spatial functionality, and future automation provisions. I coordinated directly with the MEP consultant to align the electrical design with plumbing and HVAC systems, avoiding service clashes. This included revising drawings based on site constraints, integrating conduit routes within structural elements, and attending coordination meetings to resolve technical queries during construction. My role also involved validating onsite execution against approved drawings and ensuring compliance with safety and regulatory standards.

HOUSE OF LIGHT | PLUMBING PLAN

02 PROJECT ANKURA COMMERCIAL

Ankura commercial development is a commercial structure located in Shivamogga, Karnataka. The project was developed as a shell-only construction for commercial leasing purposes, and did not include interior fit-outs. My role involved preparing full architectural and MEP coordination drawings using AutoCAD, conducting site measurement verification, and collaborating with RCC and plumbing consultants for coordinated construction documents. I also produced multiple 3D massing options and renders to aid the client in finalizing the facade design using SketchUp and iRender.

PROJECT INFO



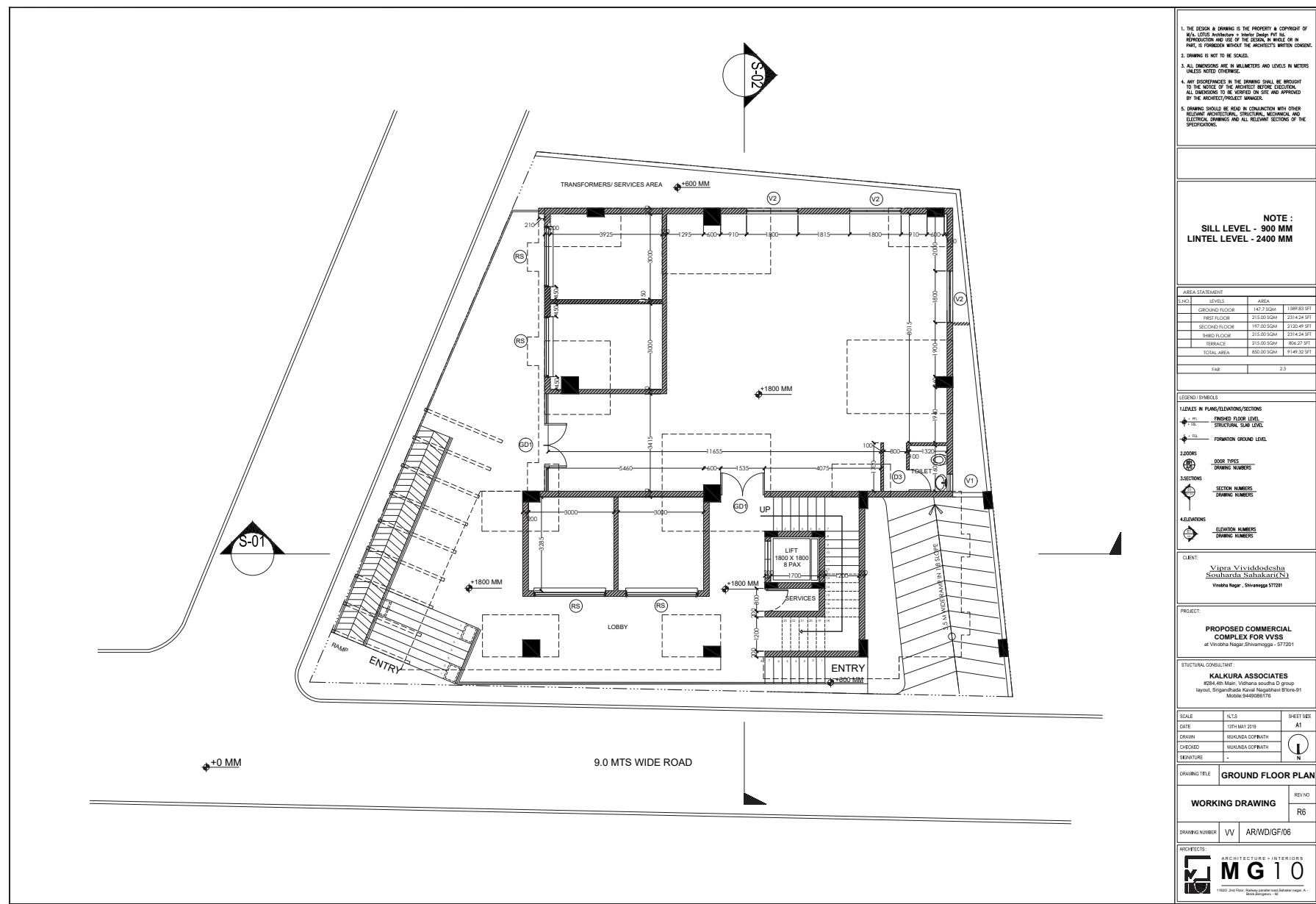
LOCATION: VINOBBHANAGAR, SHIVAMOGGA, KARNATAKA

PROJECT TYPE: COMMERCIAL DEVELOPMENT (B,G+3) | ARCHITECTURE

BUILT-UP AREA: 10,000 SQ.FT

SOFTWARE USED: AUTOCAD, SKETCHUP, PHOTOSHOP, IRENDER





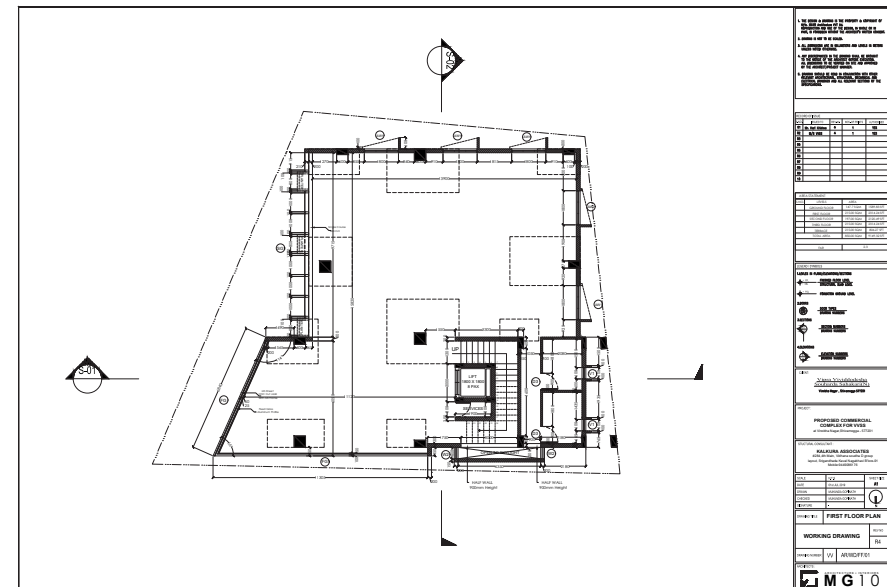
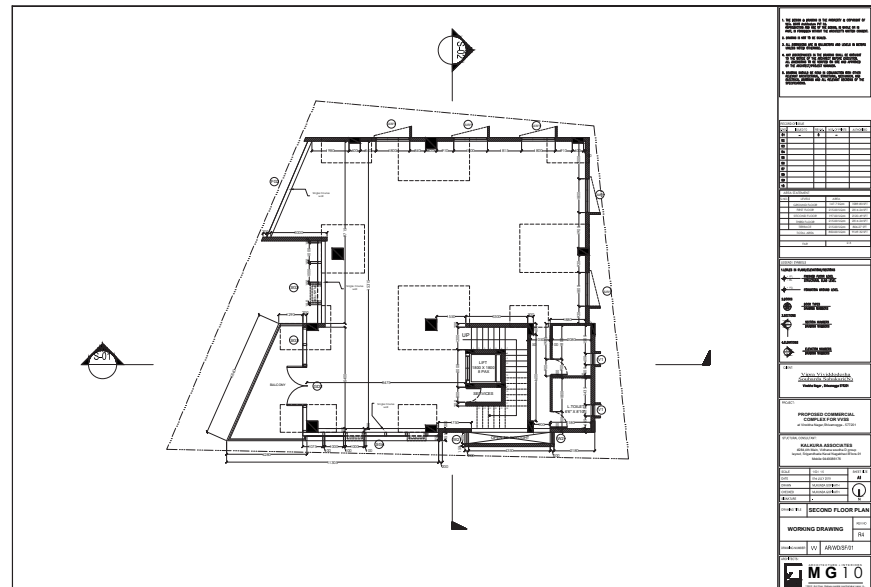
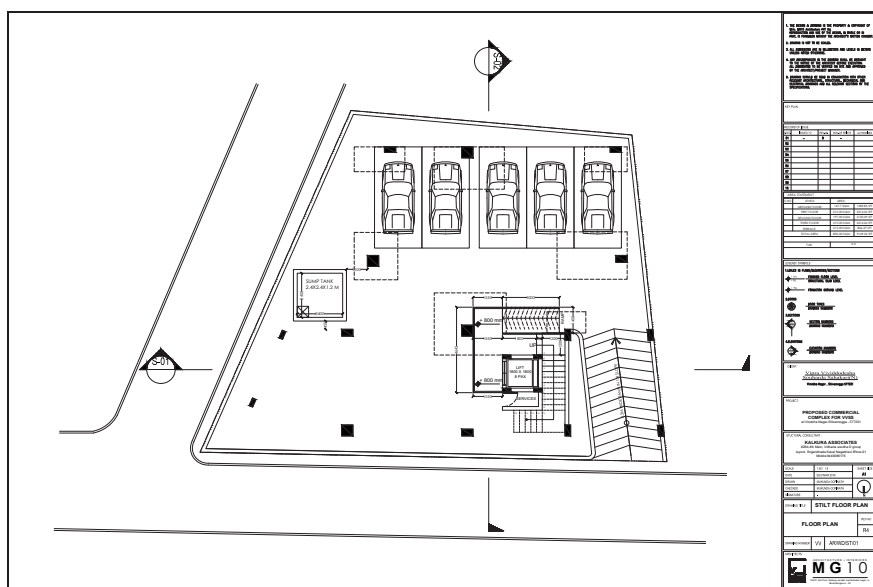
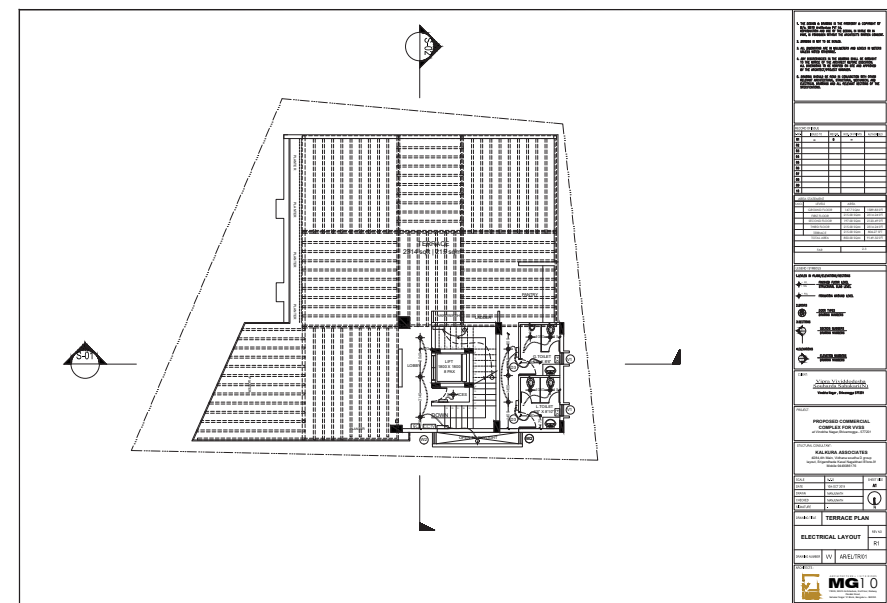
MY KEY RESPONSIBILITIES

Drafting and Documentation

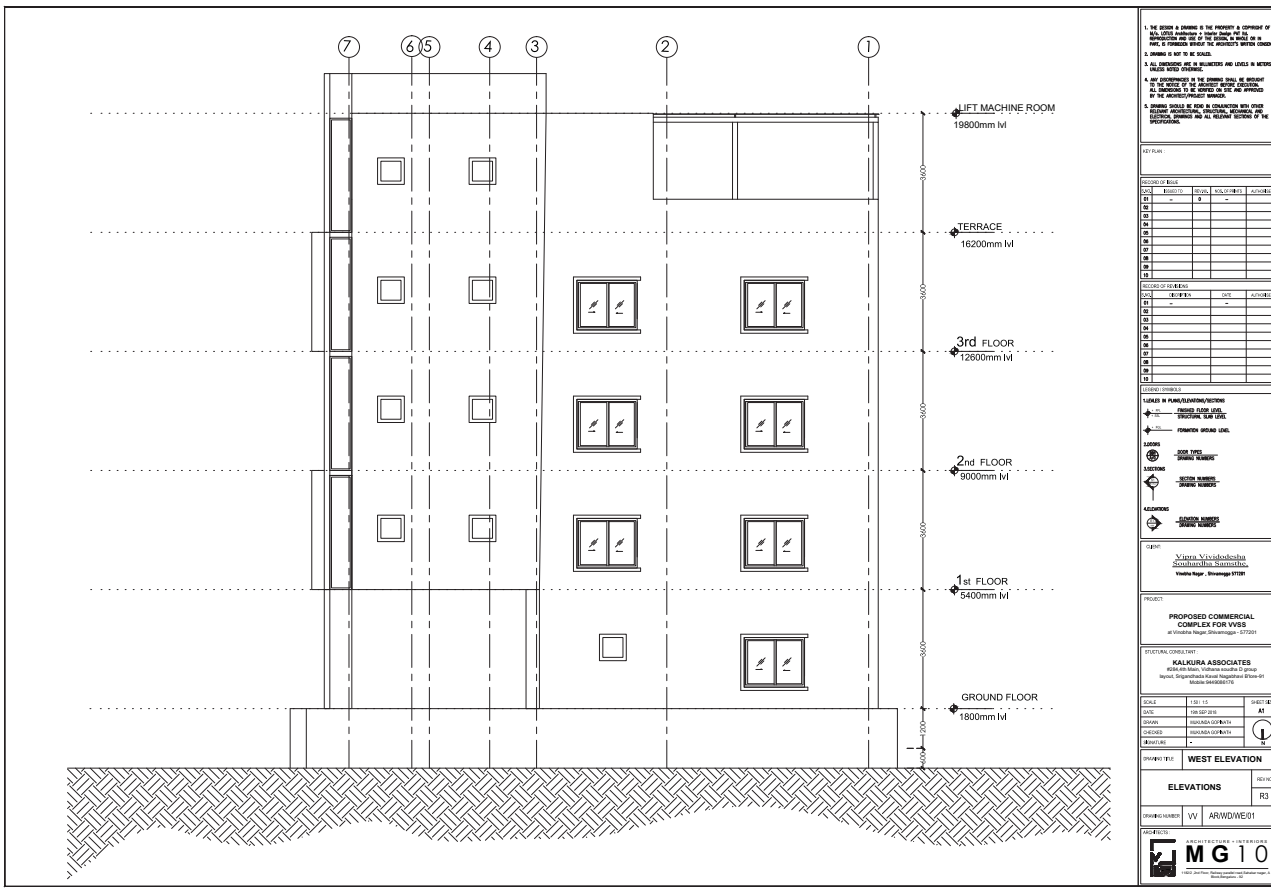
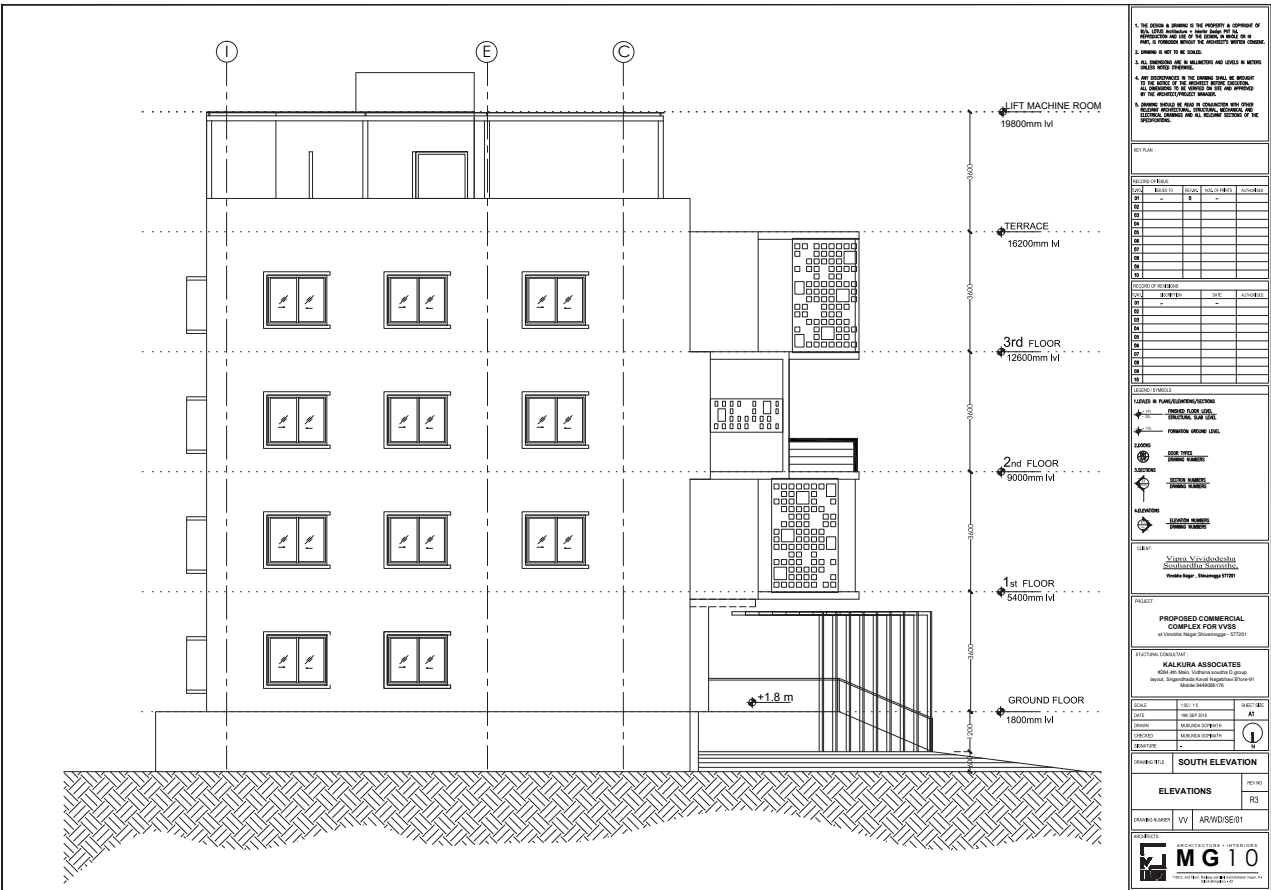
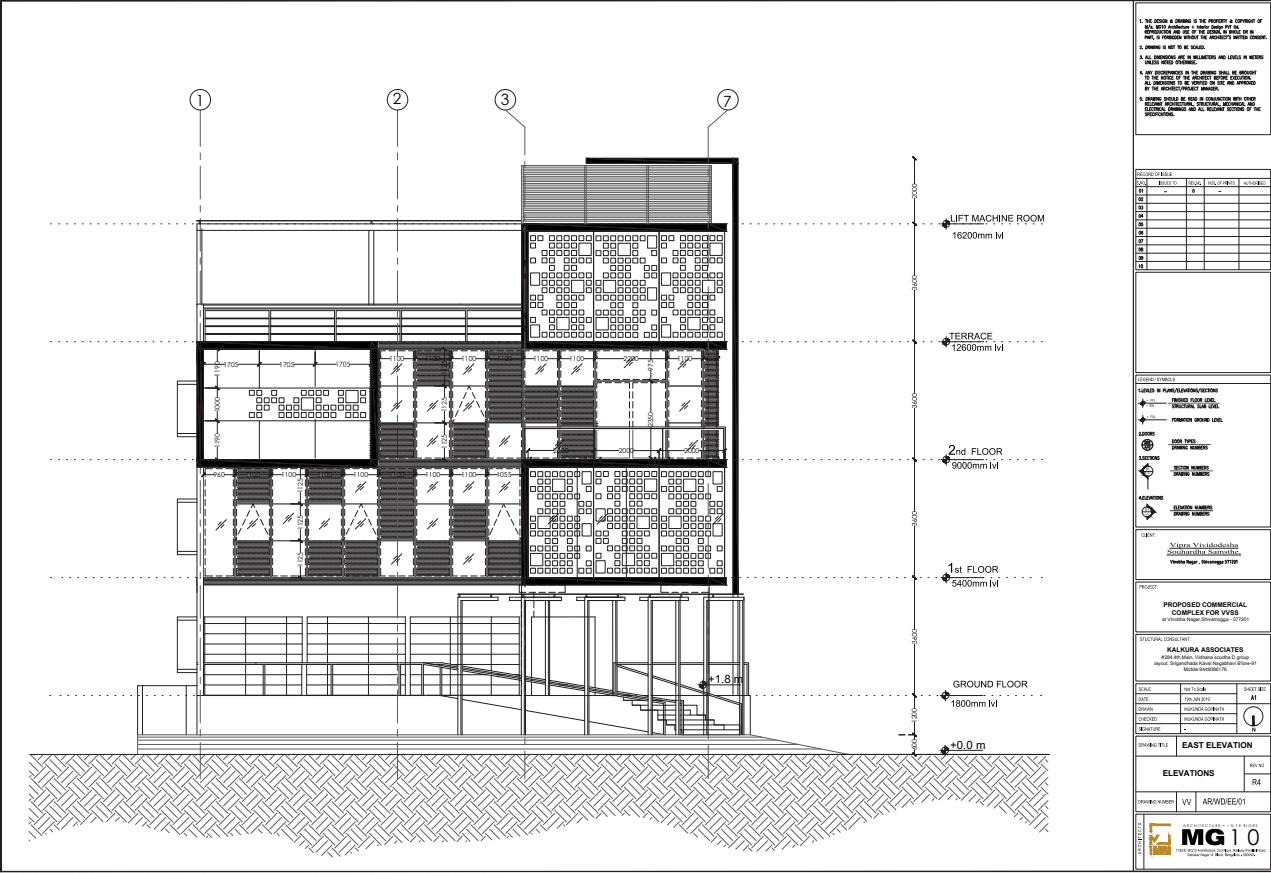
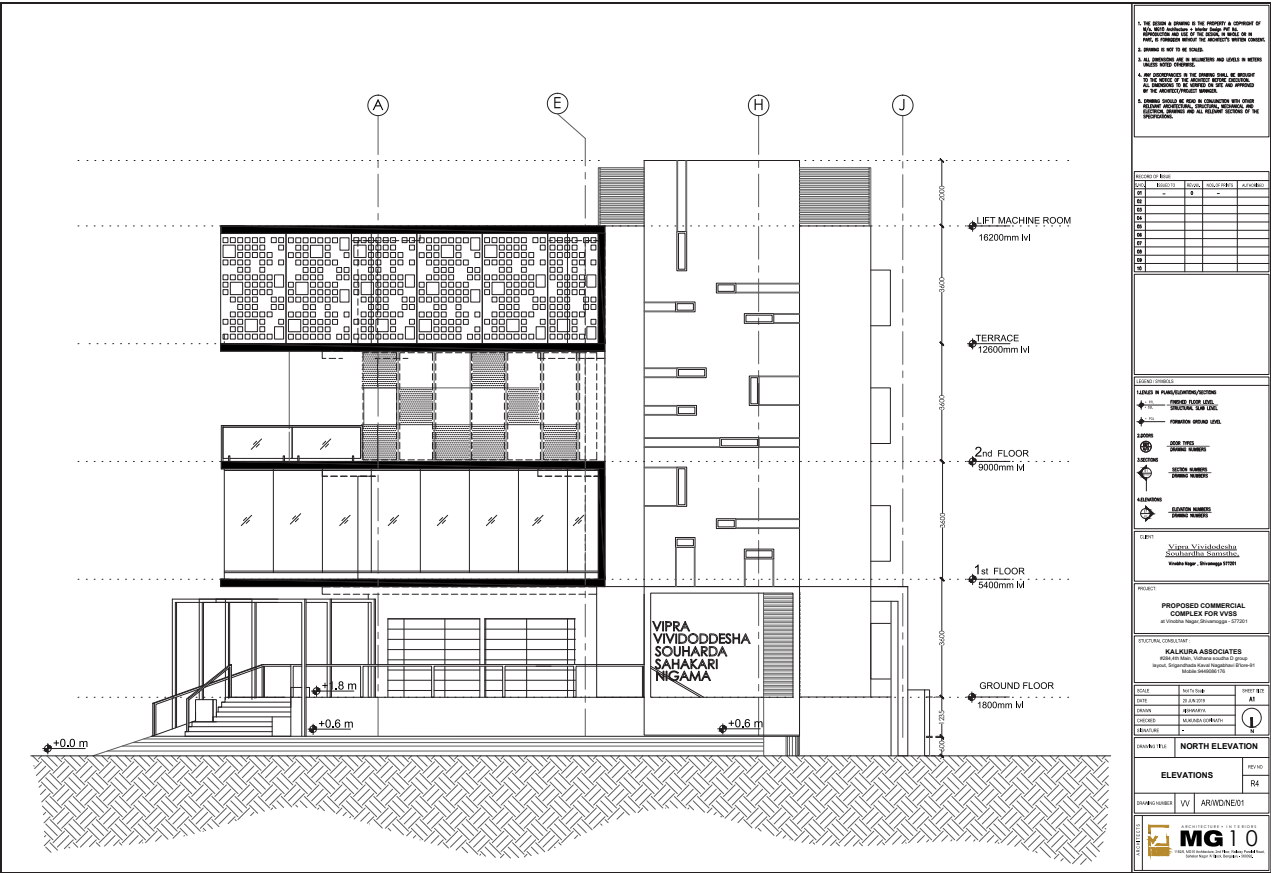
- Created complete sets of AutoCAD-based architectural drawings, including:
- Floor plans for Basement, Ground, First, Second, and Third floors
- Staircase details and shaft sections, Compound wall and site setback layouts, terrace and parapet details with drainage routing

Construction Documentation

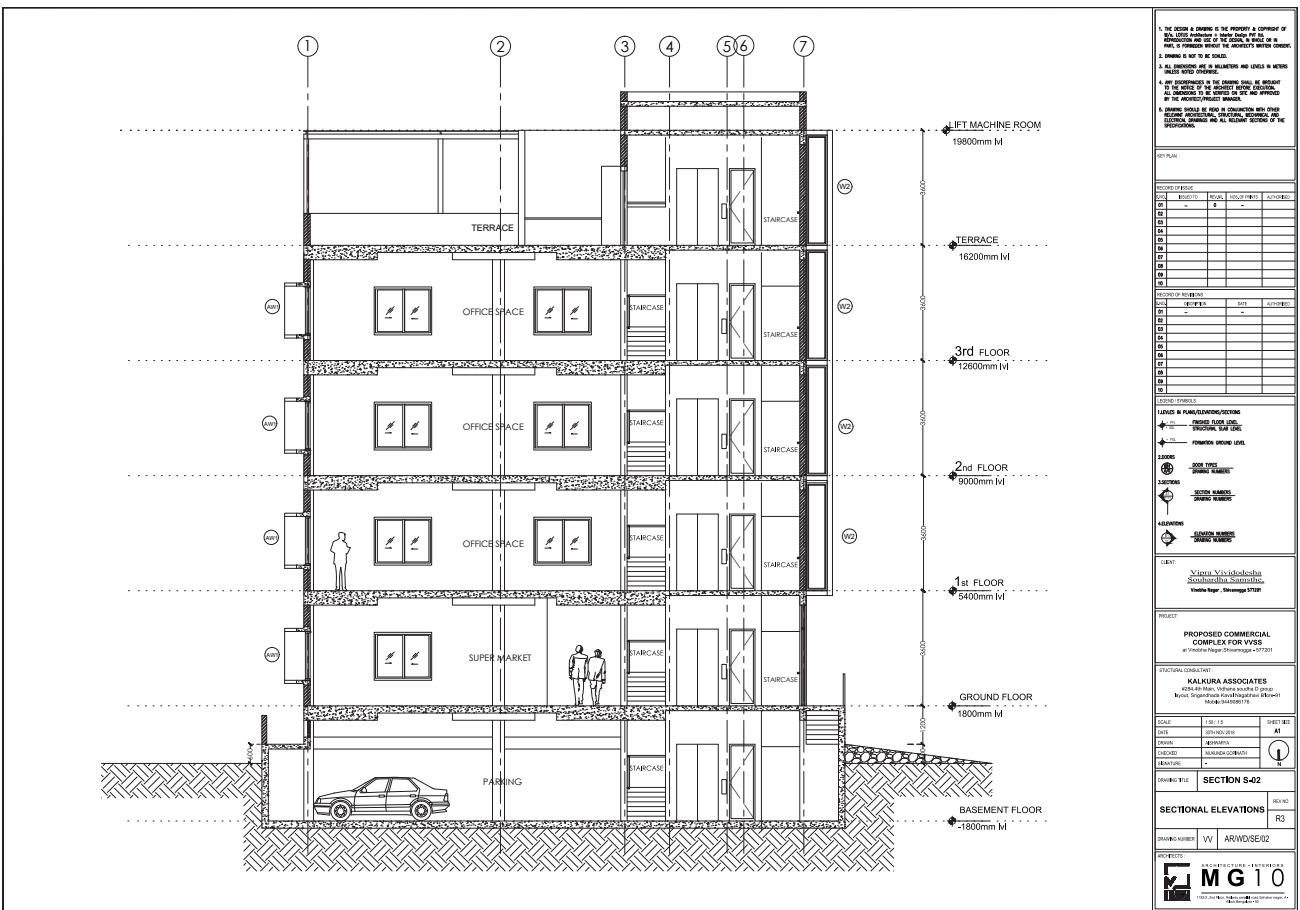
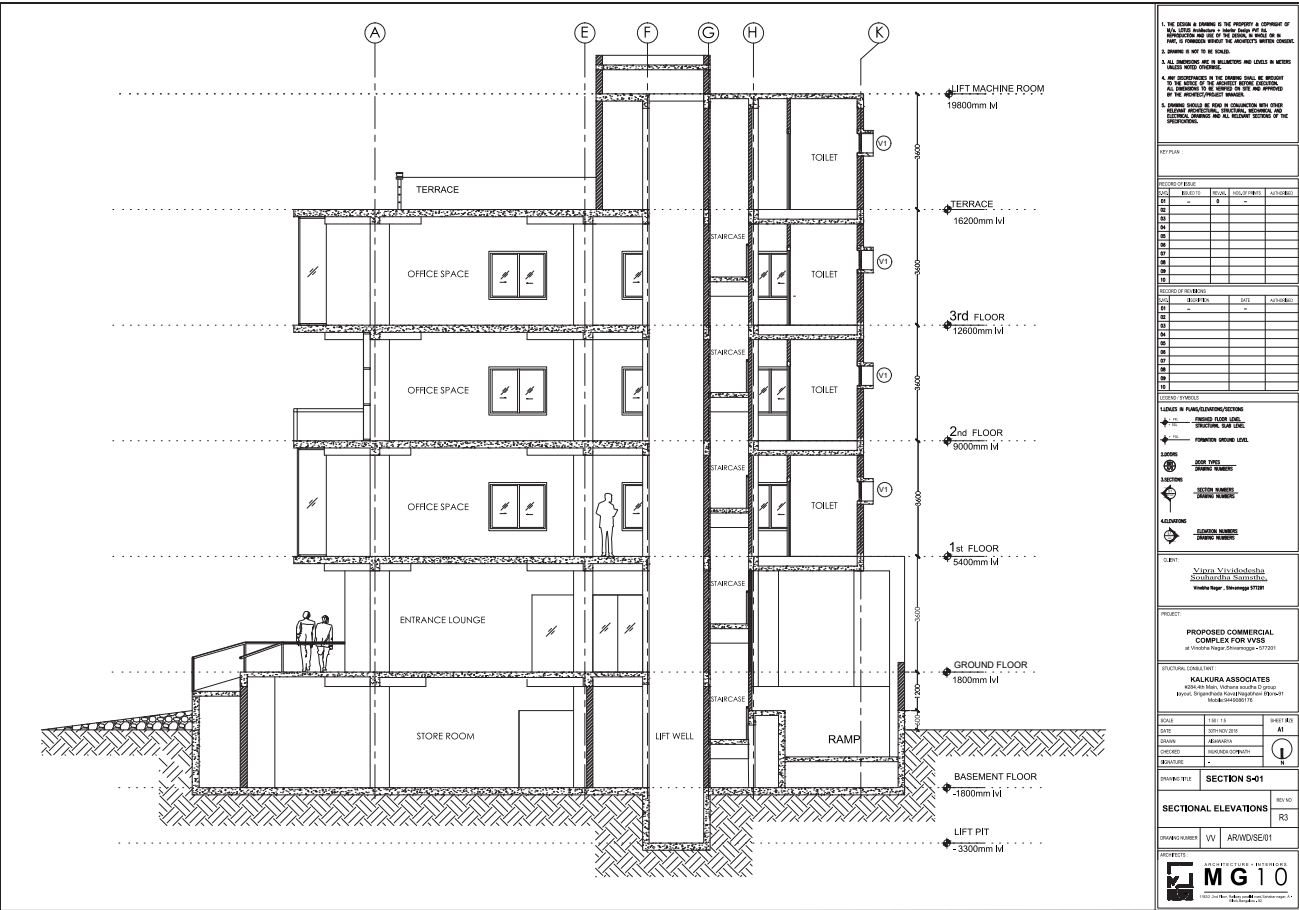
- Produced and updated Good for Construction (GFC) drawings incorporating service core layouts, duct positions, and gridline coordination
- Included column grid overlays, site slope context, and ramp gradient verification



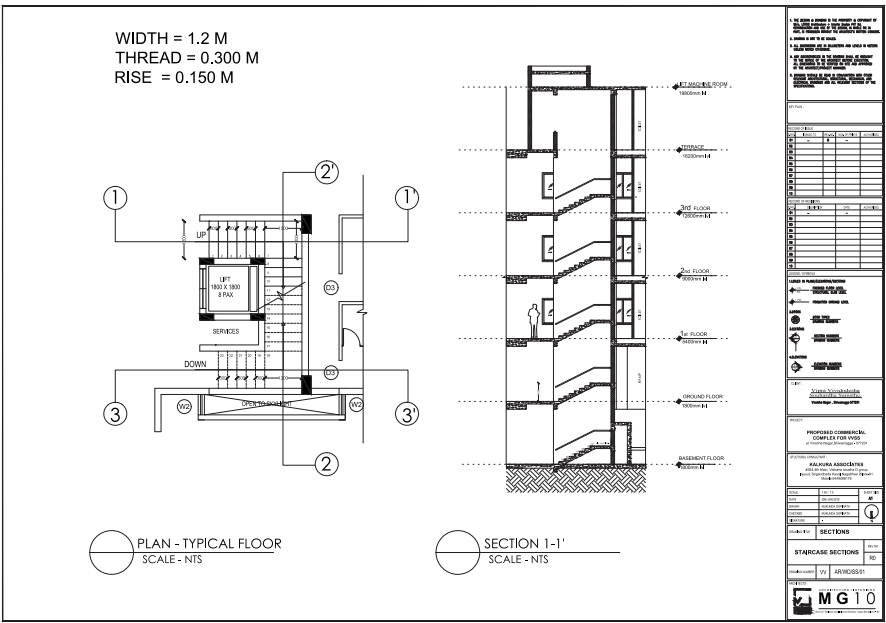
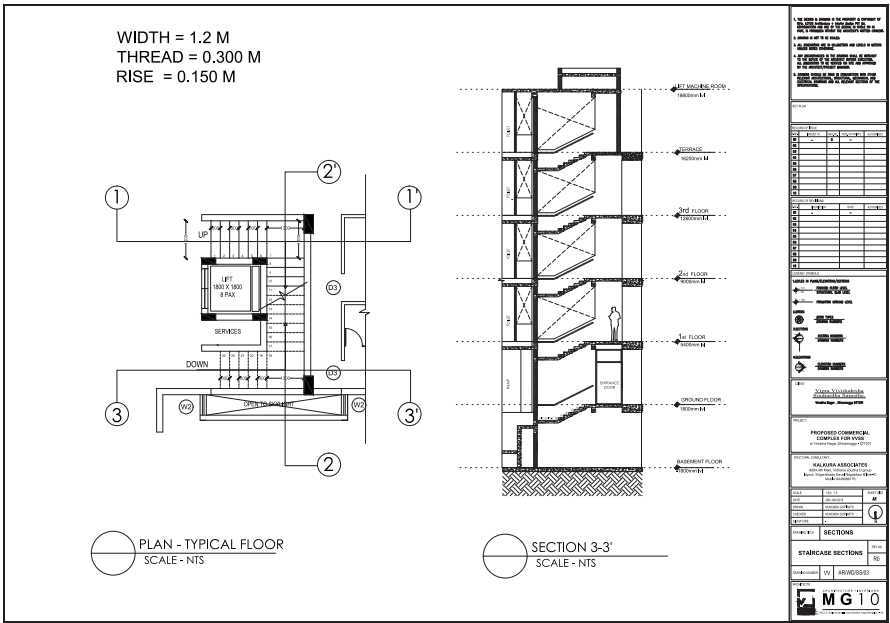
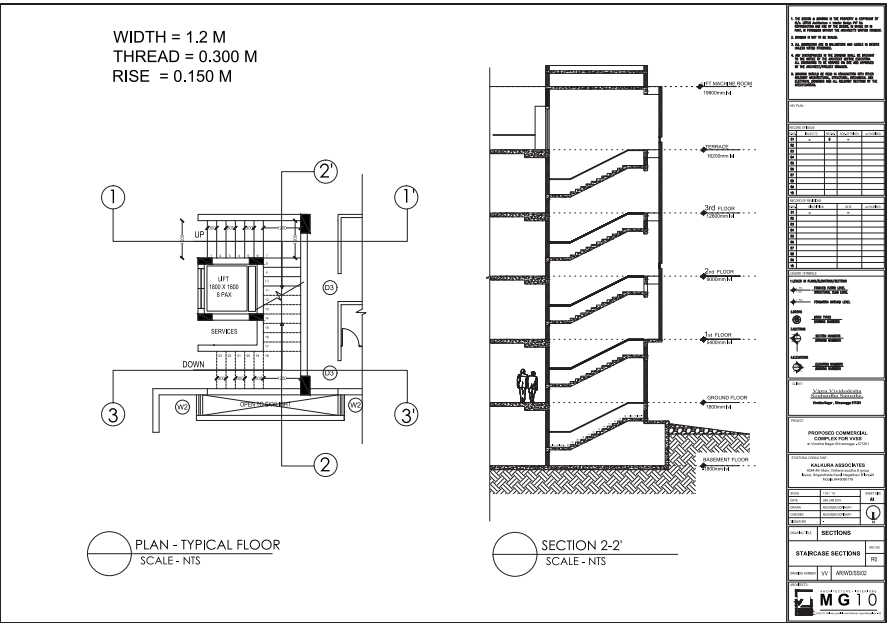
ANKURA COMMERCIAL | ELEVATIONS



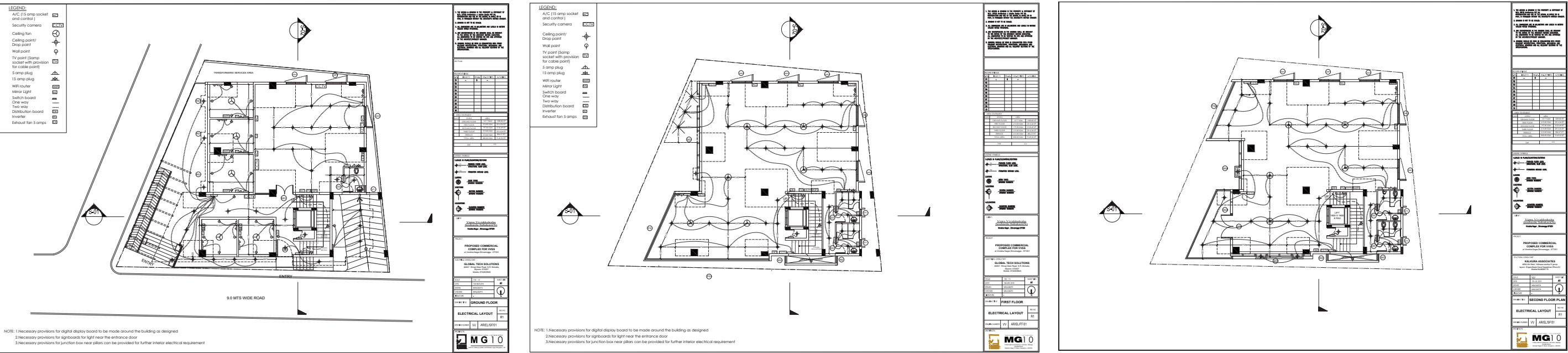
ANKURA COMMERCIAL | SECTIONS



ANKURA COMMERCIAL | STAIRCASE DETAILS



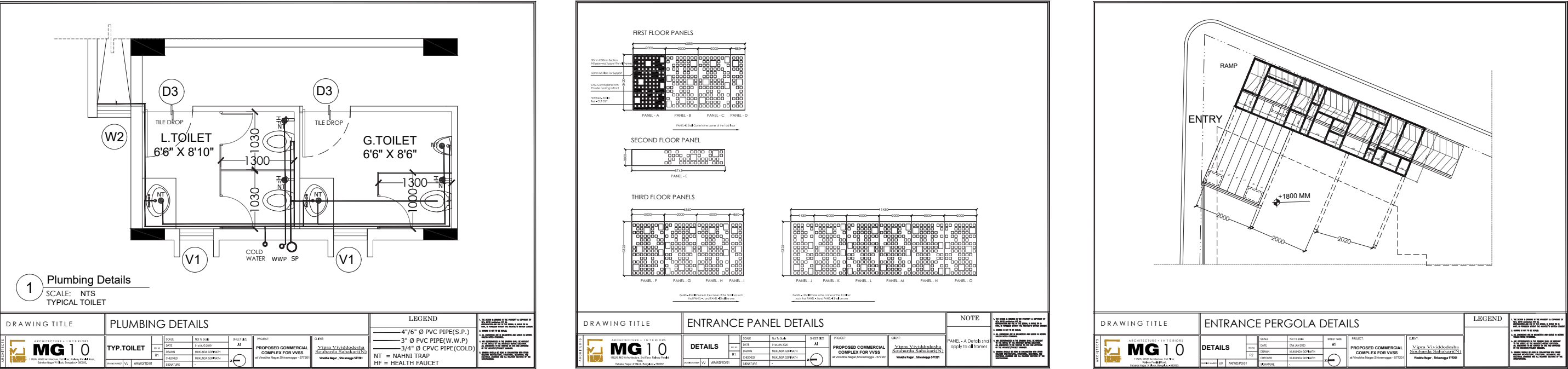
ANKURA COMMERCIAL | ELECTRICAL LAYOUT



Coordination with Structural, Plumbing, and MEP Consultants

- Worked with RCC consultant (Kalkura Associates) to integrate beam positions, slab offsets, and duct penetrations within architectural layouts
- Coordinated with plumbing and electrical consultants to overlay MEP drawings onto architectural floor plans
- Verified shaft locations, fixture alignment, and service duct feasibility against built structure and revised site inputs

ANKURA COMMERCIAL | MISCALLANEOUS DETAILS



ANKURA COMMERCIAL | 3D MODELLING AND RENDERS



3D Visualization and Option Development

- Modeled the building in SketchUp and created multiple facade and massing design options for client review
- Produced photorealistic renders using iRender to assist stakeholders in finalizing the external elevation and signage zone
- Updated 3D views based on site changes and consultant feedback

ANKURA COMMERCIAL | SITE DOCUMENTATION



SKILLS DEMONSTRATED

- 2D drafting in AutoCAD
- 3D massing and visualization using SketchUp and iRender
- RCC, plumbing, and MEP integration in multi-storey commercial projects
- Shell-level documentation and buildability checks
- On-site redline revisions and service coordination

Consultant and Client Interaction

- Shared drawing sets with RCC, plumbing, and MEP consultants for approval
- Addressed contractor queries and provided clarifications during the execution phase

Site Survey and Redline Adjustments

- Used tape measurements to validate built dimensions and correct drawing discrepancies
- Issued redline markups for on-site adjustments such as service recesses and duct refinements

03

PROJECT VR CLINIC

PROJECT SUMMARY

The project focused on developing a functional and patient-friendly outpatient clinic for two practicing doctors, with dedicated zones for consultation, waiting, reception, scanning, and pharmacy. My role included producing all architectural drawings, detailed electrical and MEP layouts, service coordination, and client-consultant communication. The project required efficient use of space while integrating structural, lighting, HVAC, I used AutoCAD, SketchUp, and Enscape to deliver detailed GFCs, photorealistic renders, and on-site clarifications. A comprehensive Bill of Quantities (BOQ) was also prepared to detail itemized material and labor estimates for contractor reference and budget planning.

PROJECT INFO



LOCATION: HBR LAYOUT, BENGALURU, KARNATAKA

PROJECT TYPE: HEALTHCARE CLINIC | RENOVATION + INTERIORS

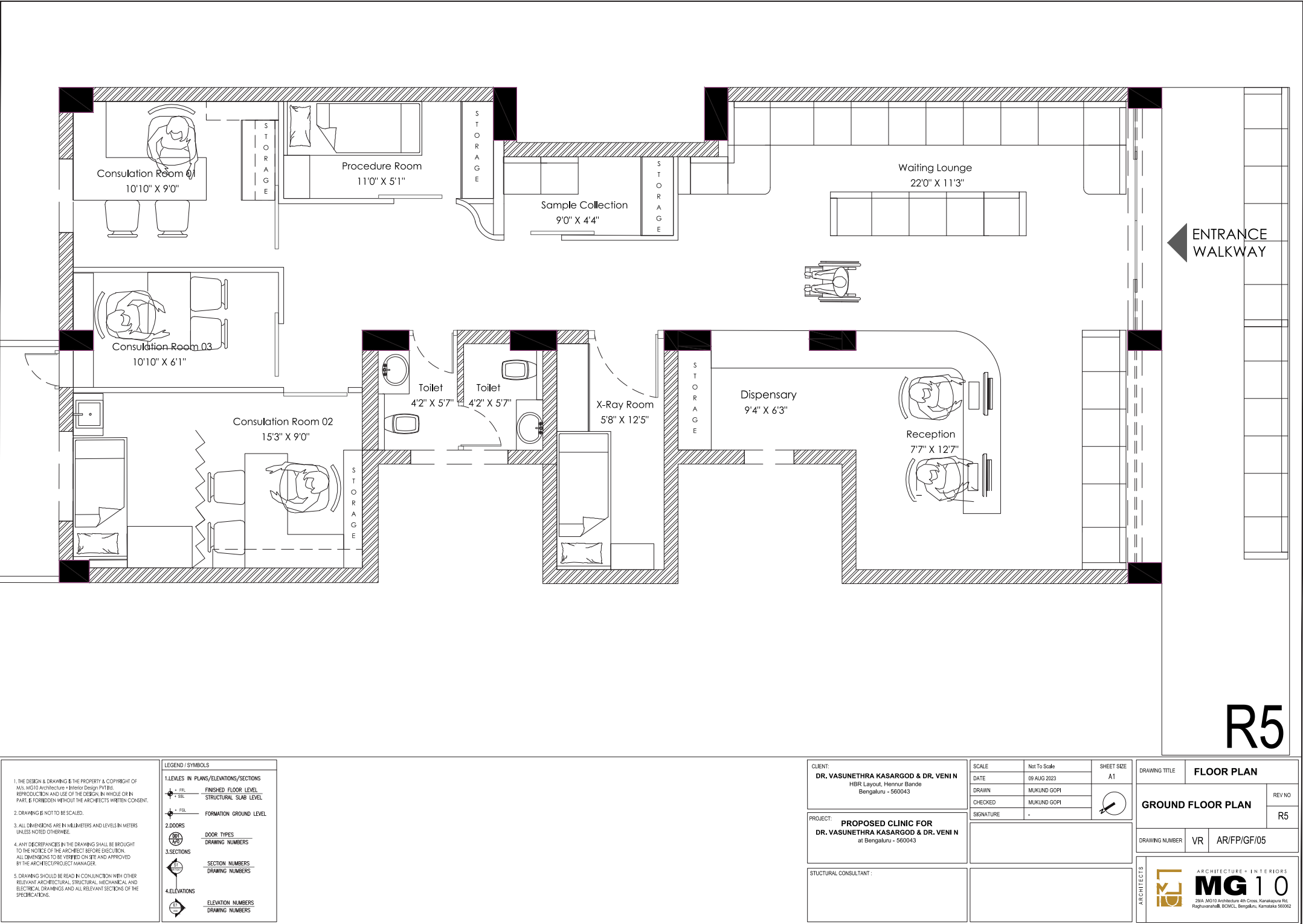
BUILT-UP AREA: 1100 SQ.FT

SOFTWARE USED: AUTOCAD, SKETCHUP, PHOTOSHOP, ENSCAPE



TOP 6 FINALIST
HEALTHCARE **FOAID**
ARCHITECTURE IDEAS AWARD 2025





MY KEY RESPONSIBILITIES

Architectural Drafting and Technical Drawings

- Prepared 2D working drawings using AutoCAD, including:
- Floor plans, toilet layouts, and compound wall elevations
- Sectional views and ceiling plans with lighting.
- Door-window schedules, sanitary details, and built-in furniture drawings

Construction Documentation

- Produced Good for Construction (GFC) documentation incorporating feedback from clients, contractors, and structural consultants
- Updated drawings in response to site-based changes and structural inputs
- Ensured joinery, partitioning, and MEP channels were accurately represented for execution

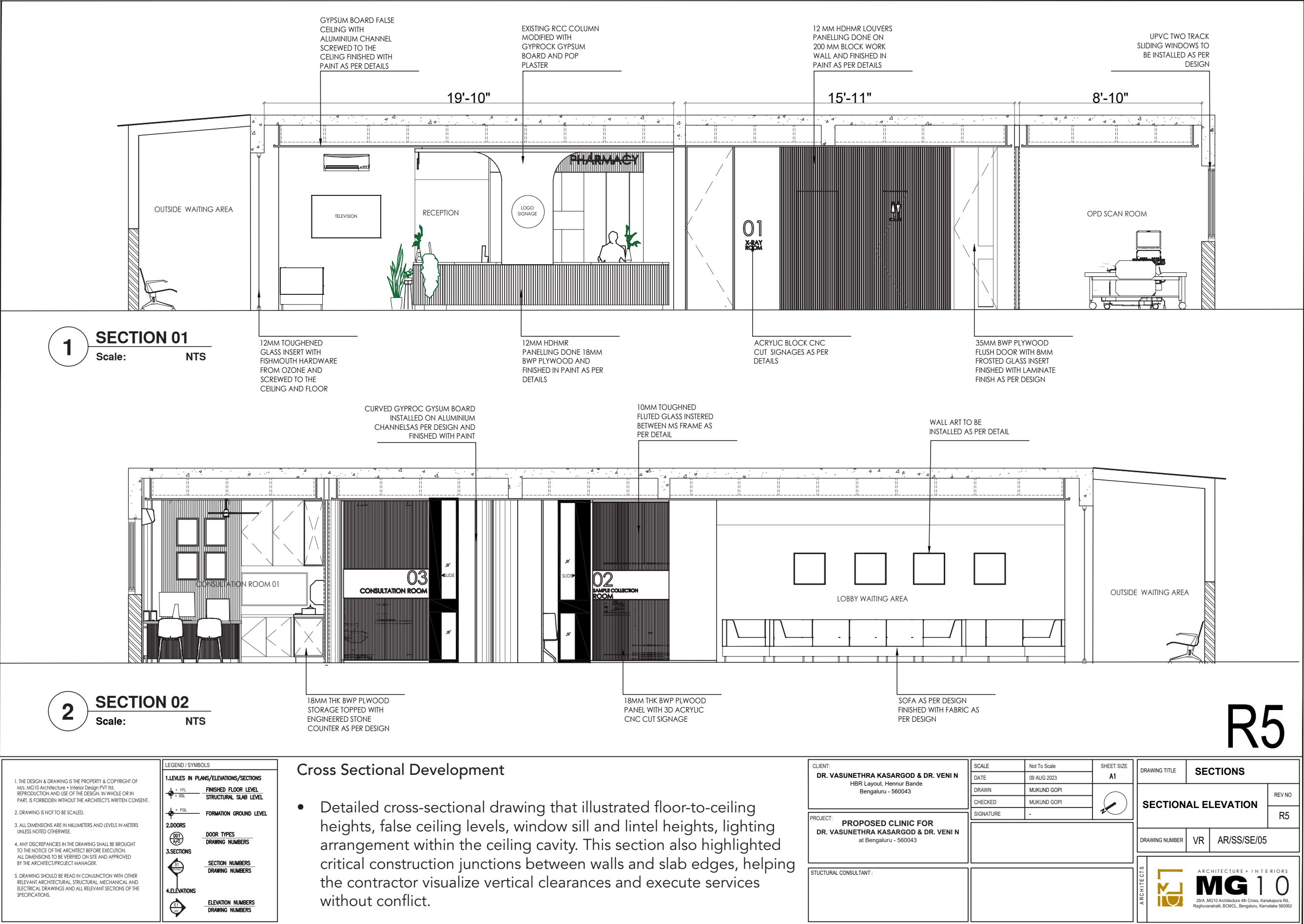
Material Specification and Selection

- Drafted detailed material specification sheets for:
- Flooring, wall finishes, paint systems, and external cladding
- Assisted in material choices based on client preferences and sustainability targets

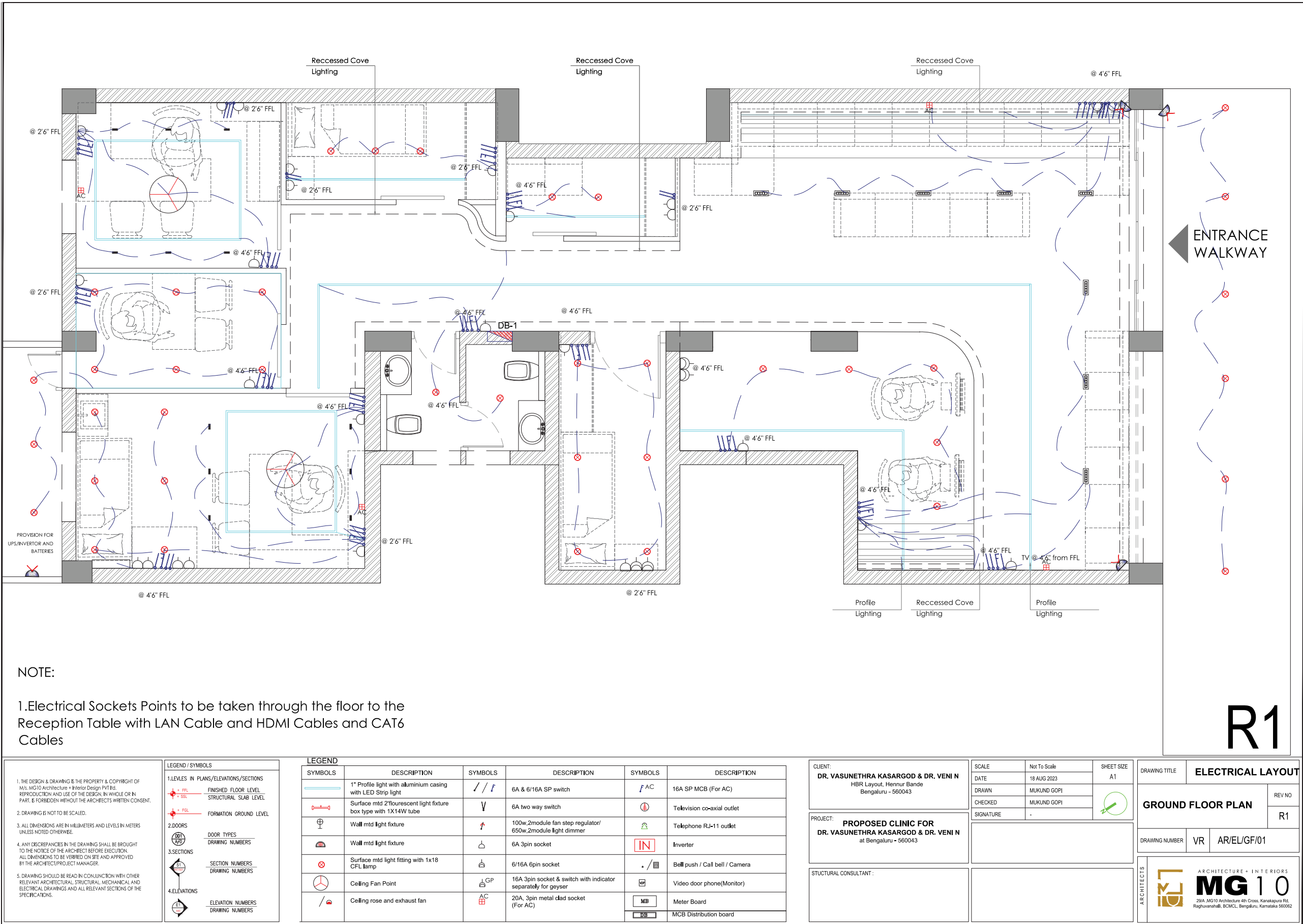
Client and Consultant Coordination

- Led coordination with doctors (clients), structural engineer, and lighting specialist
- Incorporated client feedback into drawing updates and spatial arrangements
- Interfaced with consultants for service layout feasibility.

VR CLINIC | SECTIONAL DETAILS



VR CLINIC | ELECTRICAL PLAN



Electrical and MEP Service Drawings

- Created electrical layout drawings with accurate placement of:
 - Light points, fans, AC units, inverter connections, and switchboards
- Coordinated with MEP consultants to:
- Avoid service clashes and align conduit routes within structural elements
 - Integrate HVAC, plumbing, and electrical systems into the architectural framework
 - Attend site meetings to resolve technical conflicts during execution

Bill of Quantities (BOQ) Preparation

- Compiled a detailed BOQ listing all material and labor items
- Used BOQ to support contractor costing, tender evaluation, and project budgeting
- Revised BOQ based on site inputs and client-selected materials

VR CLINIC | 3D MODELLING AND PHOTO REALISTIC RENDERS



3D Modeling and Visualisation

- Developed conceptual and final renders using SketchUp and Enscape
- Used 3D models to:
- Communicate spatial arrangements and materials to clients
- Support consultants in understanding finishes and ambient lighting conditions

VR CLINIC | BILL OF QUANTITIES

MG ARCHITECTURE + INTERIORS + LANDSCAPE + GRAPHIC DESIGN						
Architecture + Interiors + Landscape + Graphic design						
Client Details						
Dr. Vasunethra & Dr.Veni, VR Clinic HSR Layout, Hennur main road Bangalore					Date : 18-08-2023	
BILL OF QUANTITIES						
Sl. No.	Item	Description	Width	Height	Total SFT/Qty	Amount (Rs.)
1 ENTRANCE						
	Fixed Glass Glazing	Saint Gobain 12mm Toughend glass with FishMount Bracket	11.5	10	115	₹ 475.00
	Frameless Glass door	Saint Gobain 12mm Toughend glass with Ozone Fitting and Hardware and Locks	6.5	8	52	₹ 1,000.00
	Fixed Glass Glazing	Saint Gobain 12mm Toughend glass with FishMount Bracket	6	10	60	₹ 475.00
TOTAL						₹ 1,35,125.00
2 WAITING LOUNGE						
	False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	290	₹ 65.00
	Cove lighting	Gyproc-board & Aluminium channels fastened with drywall screws	88		48	₹ 100.00
	Curve POP false ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	88		24	₹ 2,400.00
	Plywood Backing for False Ceiling	19mm Commercial Plywood paneling from ceiling to support POP Gyproc Ceiling	21	1.5	32	₹ 650.00
	Floating shelf TV below	30mm THK Floating Shelf made with 19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Laminated(Century Merino or Equivalent)	LS	LS	1	₹ 7,500.00
	Seater Furniture	6 Seater, 3 seater,12 Seater Sofa with Cushion in fabric Finish and Solid wooden framing and Legs	LS	LS		₹ 2,30,000.00
	Carpet tile flooring	4mm thickness WallSpin or equivalent quality Carpet tile	LS	LS	290	₹ 125.00
TOTAL						₹ 3,21,475.00
3 RECEPTION AREA						
	Reception table	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Counter top Laminated(Century Merino or Equivalent) Plated laminate finish on the Exterior and SF Finish Laminates on the Interior	22.5	2.5	56.25	₹ 1,800.00
	Office Chairs	Mid Range Breathable Fabric Lumbar Supported frame and wheels	LS	LS	2	₹ 5,500.00
	Counter top Powder Coated MS Railing	2 inch Thick MS Section finished in powder coated colour as per design	88		22.5	₹ 650.00
	Storage unit	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Laminated(Century Merino or Equivalent) 0.8 mm Fabric Laminates on the Interior.	2.0	7	14.0	₹ 1,450.00
	Vinyl flooring	1.5mm thickness Vinyl finish in Blue Colour	LS	LS	100	₹ 60.00
	Curve POP false ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	88		16	₹ 1,600.00
	Cove lighting	Gyproc-board & Aluminium channels fastened with drywall screws	88		31	₹ 100.00

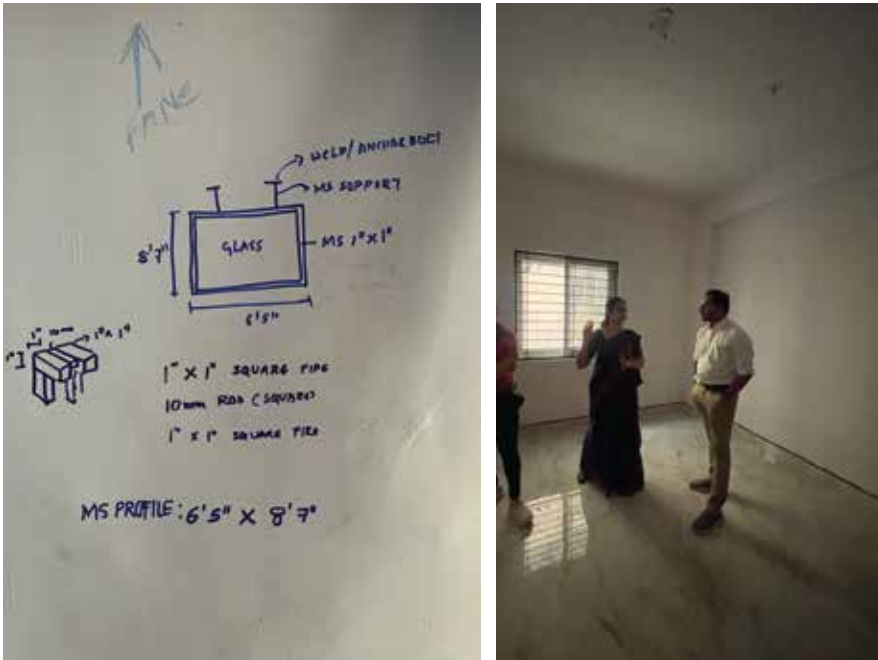
	Plywood Backing for False Ceiling	12mm Commercial Plywood paneling from ceiling to support POP Gypsum Ceiling	9	8	72	₹ 650.00	₹ 46,800.00
	False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	160	₹ 65.00	₹ 10,400.00
	MS Jali panel	3mm Thk. Laser Cut MS panel finished with powder coat in selected colour.	2	7	14	₹ 500.00	₹ 7,000.00
TOTAL						₹ 2,24,975.00	
4 SAMPLE COLLECTION							
	Gypsum partition (Drywall)	Gyproc-board & Aluminium channels fastened with drywall screws	4.5	10	45	₹ 200.00	₹ 9,000.00
	1" x 1" MS pipe Square section partition	2 Nos. 1" x 1" MS pipe Square section partition welded with 10mm square rod with space for fluted glass insert as per design finished with satin finish enamel paint	6	9	54	₹ 200.00	₹ 10,800.00
	10mm Fluted Glass	10mm Fluted Glass	6	9	54	₹ 200.00	₹ 10,800.00
	Sliding 1" x 1" MS pipe Square section frame with glass door and ply wood with laminate	Frosted 10mm toughened Glass and 19 mm Commercial Plywood with 19mm Laminate on both side and lock hardware	3	9	30	₹ 1,250.00	₹ 37,500.00
	Waiting chair	Basic Range Fabric chair with Legs	LS	LS	2	₹ 2,250.00	₹ 4,500.00
	Storage unit	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm SF Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior	4	5	20	₹ 1,600.00	₹ 32,000.00
	False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	50	₹ 70.00	₹ 3,500.00
	Vinyl flooring	1.5mm thickness Vinyl finish in Blue Colour	LS	LS	50	₹ 60.00	₹ 3,000.00
TOTAL						₹ 1,11,100.00	
5 PROCEDURE ROOM							
	Gypsum partition (Drywall)	Gyproc-board & Aluminium channels fastened with drywall screws	4.5	10	45	₹ 750.00	₹ 33,750.00
	Flexible ply with curved shaped paneling	2" Plywood frame covered with 6mm Flexiboard and finished with Duco Paint	LS	LS	1	₹ 15,000.00	₹ 15,000.00
	1" x 1" MS pipe Square section partition	2 Nos. 1" x 1" MS pipe Square section partition welded with 10mm square rod with space for fluted glass insert as per design finished with satin finish enamel paint	6	9	54	₹ 200.00	₹ 10,800.00
	10mm Fluted Glass	10mm Fluted Glass	6	9	54	₹ 200.00	₹ 10,800.00
	1" x 1" MS pipe Square section frame with glass door and ply wood with laminate	Frosted 10mm toughened Glass and 19 mm Commercial Plywood with 19mm SF Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior with self and soft close Hinges	3	10	30	₹ 1,250.00	₹ 37,500.00
	Storage unit	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm SF Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior with self and soft close Hinges	4	5	20	₹ 1,600.00	₹ 32,000.00
	False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	63	₹ 70.00	₹ 4,410.00
	Vinyl flooring	1.5mm thickness Vinyl finish in Blue Colour	LS	LS	65	₹ 60.00	₹ 3,900.00
TOTAL						₹ 1,48,160.00	
6 PASSAGE AREA							
	False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	132	₹ 70.00	₹ 9,240.00
	Cove lighting	Gyproc-board & Aluminium channels fastened with drywall screws	88		55	₹ 125.00	₹ 6,875.00
	Carpet tile flooring	4mm thickness WallSpin or equivalent quality Carpet tile	LS	LS	132	₹ 125.00	₹ 16,500.00
TOTAL						₹ 32,615.00	

7 CONSULTATION ROOM-1							
Executive Desk	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Counter top Laminate/Century Merino or Equivalent Plated laminate finish on the Exterior and 0.8mm SF Finish Laminate on the Interior.	7	2.5	17.5	₹ 1,850.00	₹ 32,375.00	
Credentia unit	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior with 3 drawers and Hitech Channels	3	2	6	₹ 2,200.00	₹ 13,200.00	
Chair	Premium Range Breathable Fabric Lumbar Supported frame and wheels	LS	LS	1	₹ 12,500.00	₹ 12,500.00	
Waiting chair	Mid Range Fabric chair with Legs	LS	LS	2	₹ 4,500.00	₹ 9,000.00	
Base unit	19mm Commercial Ply of Century/Solid Ply or equivalent Quality and 19mm HGL Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior with self and soft close Hinges	8	3	20	₹ 1,650.00	₹ 33,000.00	
Overhead storage unit	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior with self and soft close Hinges	8	5	40	₹ 1,450.00	₹ 58,000.00	
False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	110	₹ 70.00	₹ 7,700.00	
Vinyl flooring	1.5mm thickness Vinyl finish in Blue Colour	LS	LS	125	₹ 60.00	₹ 7,500.00	
Plywood partition	19mm Commercial Plywood Frame of Century Solid Ply or equivalent Quality covered with 12mm Plywood and finished with paint	5.5	10	55	₹ 750.00	₹ 41,250.00	
Sliding 1" x 1" MS pipe square section frame with glass door and ply wood with laminate	Plain 10mm toughend Glass and 19 mm Commercial Plywood with 19mm Laminate on both side and lock hardware	3	10	30	₹ 1,250.00	₹ 37,500.00	
Roller blinds	White rolling Blind with frame	5	5	25	₹ 135.00	₹ 3,375.00	
TOTAL						₹ 2,55,400.00	

8 CONSULTATION ROOM-2							
Executive Desk	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Counter top Laminate/Century Merino or Equivalent Plated laminate finish on the Exterior and 0.8mm SF Finish Laminate on the Interior.	6	2.5	15	₹ 1,850.00	₹ 27,750.00	
Credentia unit	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior with 3 drawers and Hitech Channels	3	2	6	₹ 2,200.00	₹ 13,200.00	
Chair	Premium Range Breathable Fabric Lumbar Supported frame and wheels	LS	LS	1	₹ 12,500.00	₹ 12,500.00	
Waiting chair	Mid Range Fabric chair with Legs	LS	LS	2	₹ 4,500.00	₹ 9,000.00	
Overhead storage unit	19mm Commercial Ply of Century Solid Ply or equivalent Quality and 19mm HGL Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior with self and soft close Hinges	8	5	40	₹ 1,550.00	₹ 62,000.00	
False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	150	₹ 100.00	₹ 15,000.00	
Vinyl flooring	1.5mm thickness Vinyl finish in Blue Colour	LS	LS	150	₹ 60.00	₹ 9,000.00	
Gypsum partition (Drywall)	Gyproc-board & Aluminium channels fastened with drywall screws	12	10	120	₹ 200.00	₹ 24,000.00	
Sliding 1" x 1" MS pipe square section frame with glass door and ply wood with laminate	Plain 10mm toughend Glass and 19 mm Commercial Plywood with 19mm Laminate on both side and lock hardware	3	10	30	₹ 1,250.00	₹ 37,500.00	
Roller blinds	White rolling Blind with frame	5	5	25	₹ 135.00	₹ 3,375.00	

Curtain road & curtains	Curtain road & curtains	LS	LS	1	₹ 6,500.00	₹ 6,500.00
Washbasin base unit	19mm BWP Ply of Century Solid Ply or equivalent Quality and 19mm HGL Laminate/Century Merino or Equivalent 0.8 mm Fabric Laminate on the Interior with self and soft close Hinges.	3	2.5	7.5	₹ 1,650.00	₹ 12,375.00
Stone counter top for washbasin unit	Granite countertop	3	2	6	₹ 150.00	₹ 900.00
Washbasin & Tap	Basic Jaquar range	LS	LS	1	₹ 8,000.00	₹ 8,000.00
TOTAL						₹ 3,07,100.00
9 CONSULTATION ROOM-3						
Gypsum partition (Drywall)	Gyproc-board & Aluminium channels fastened with drywall screws	14	9	126	₹ 200.00	₹ 25,200.00
Sliding 1" x 1" MS pipe Square section frame with glass door and ply wood with laminate	Plain 10mm toughened Glass and 19 mm Commercial Plywood with 19mm Laminate on both side and lock hardware	3	10	30	₹ 1,250.00	₹ 37,500.00
False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	75	₹ 65.00	₹ 4,875.00
TOTAL						₹ 67,575.00
10 X-RAY ROOM						
Lead Sheet Lining	Lead Sheet Lining	29	8	232	₹ 200.00	₹ 46,400.00
MS Door	Plain 10mm toughened Glass and 19 mm Commercial Plywood with 19mm Laminate on both side and lock hardware	3	10	30	₹ 350.00	₹ 10,500.00
False ceiling	Gyproc-board & Aluminium channels fastened with drywall screws	LS	LS	68	₹ 65.00	₹ 4,420.00
TOTAL						₹ 61,320.00
11 MISCELLANEOUS						
Packing and forwarding		LS	LS	1	₹ 16,000.00	₹ 16,000.00
Transportation		LS	LS	1	₹ 12,500.00	₹ 12,500.00
Lighting	Aluminium Profile LED recessed track, LED Spotlights, LED strip Lights, LED Panel Lights	LS	LS	1	₹ 1,00,000.00	₹ 1,00,000.00
AC, CCTV, Fans,TV	3PK 1TR AC-4000, CCTV Hi-Tech or equivalent quality and price, Atomberg BDC motor fan or equivalent price	LS	LS		₹ 2,50,000.00	₹ 2,50,000.00
Deep cleaning		LS	LS	1	₹ 18,500.00	₹ 18,500.00
Painting	Preparation of surfaces at all levels including rubbing with sand paper & painting the surface with two coat of Premium Emulsion of approved quality & make for walls including applying 2 coats putty and 2 coats of primer of approved make. & quality to cover all crevices & undulation	LS	LS	1	₹ 1,00,000.00	₹ 1,00,000.00
TOTAL						₹ 4,97,000.00
TOTAL						₹ 21,61,845.00

VR CLINIC | SITE DOCUMENTATION



SKILLS DEMONSTRATED

- AutoCAD-based architectural drafting
- 3D rendering using SketchUp and Enscape
- MEP and structural coordination
- Electrical service layout development
- Site-level issue resolution and drawing revision
- BOQ preparation and cost alignment

Site Co-ordination and Execution Support

- Conducted site visits for layout validation and compliance checks
- Identified on-site execution deviations and issued redline markups
- Coordinated installation of concealed services, electrical fixtures, and joinery

04 PROJECT BOX RESIDENCE

PROJECT INFO



PROJECT SUMMARY

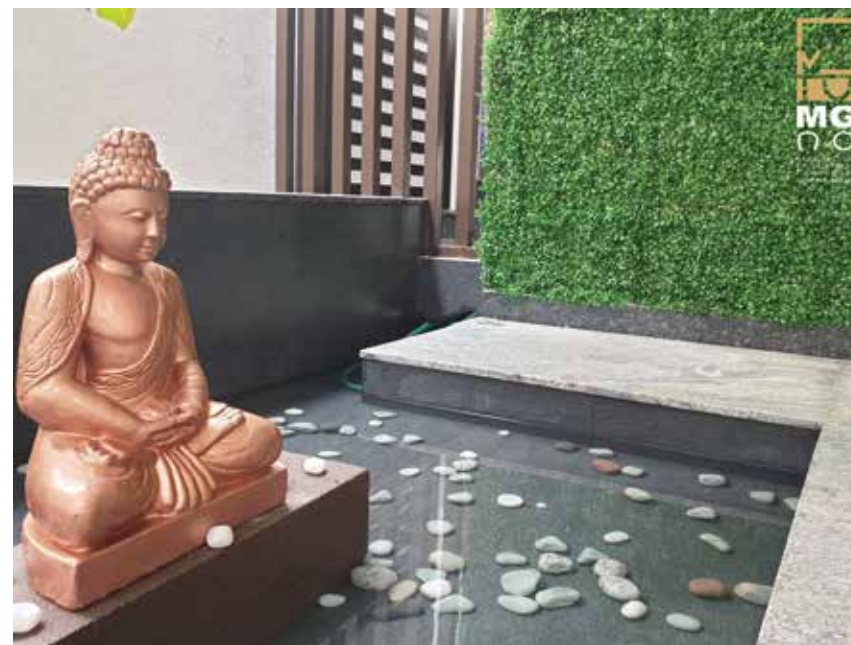
The BOX Residence is a 6400 sq.ft G+3 apartment-style residential building located in Sanjay Nagar, Bengaluru. It comprises 3BHK units on each floor, designed for a family of brothers who retained two floors for personal use and rented out the remaining two. My role focused on preparing technical drawings, coordinating with consultants, producing buildable documentation, and managing on-site coordination. Drawings were developed using AutoCAD, and 3D models were produced in SketchUp and irender for spatial and lighting visualization.

LOCATION: SANJAY NAGAR, BENGALURU, KARNATAKA

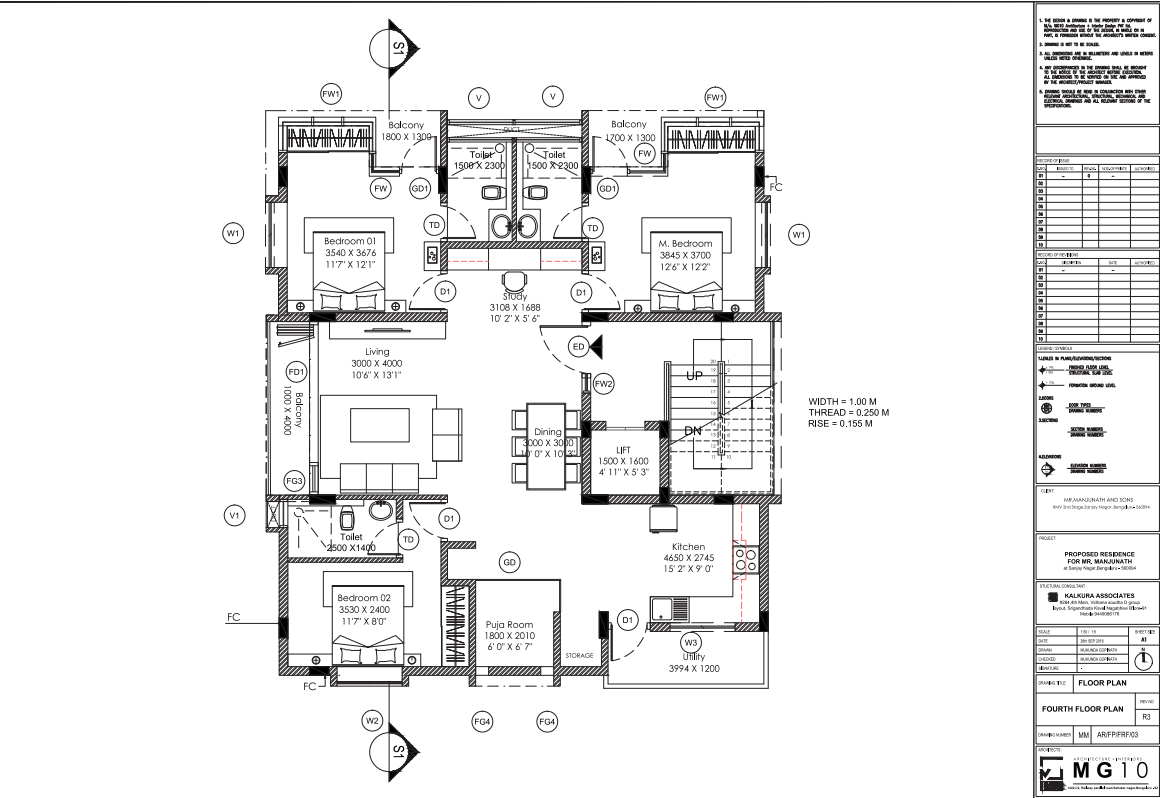
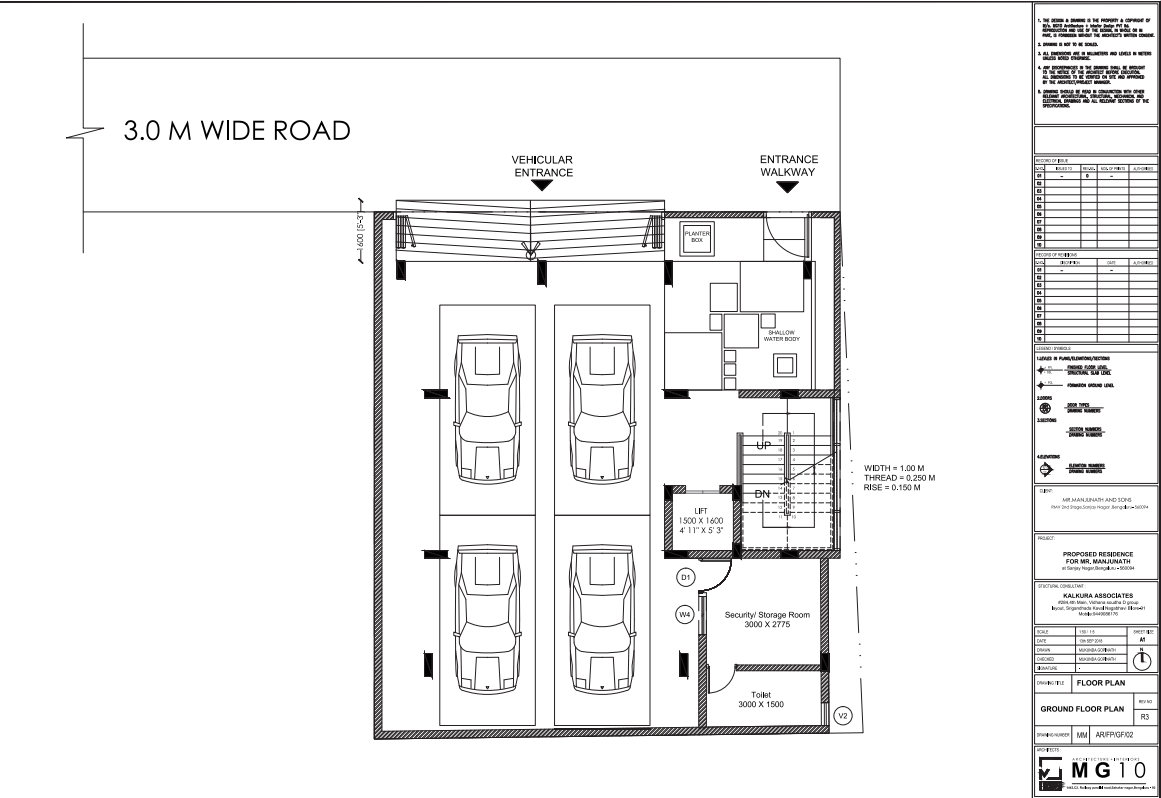
PROJECT TYPE: PRIVATE RESIDENCE (G+3) | ARCHITECTURE + INTERIOR DESIGN

BUILT-UP AREA: 6400 SQ.FT

SOFTWARE USED: AUTOCAD, SKETCHUP, PHOTOSHOP, IRENDER



BOX RESIDENCE | PLANS



MY KEY RESPONSIBILITIES

Architectural Drafting and Technical Drawings

- Produced detailed architectural drawings using AutoCAD including floor plans, sectional views, compound wall layouts, staircase details, and terrace drainage plans.
- Prepared toilet details, electrical layouts, and built-in furniture drawings for accurate execution.
- Developed door and window schedules, plumbing fixture layouts, and joinery details to aid contractor understanding.

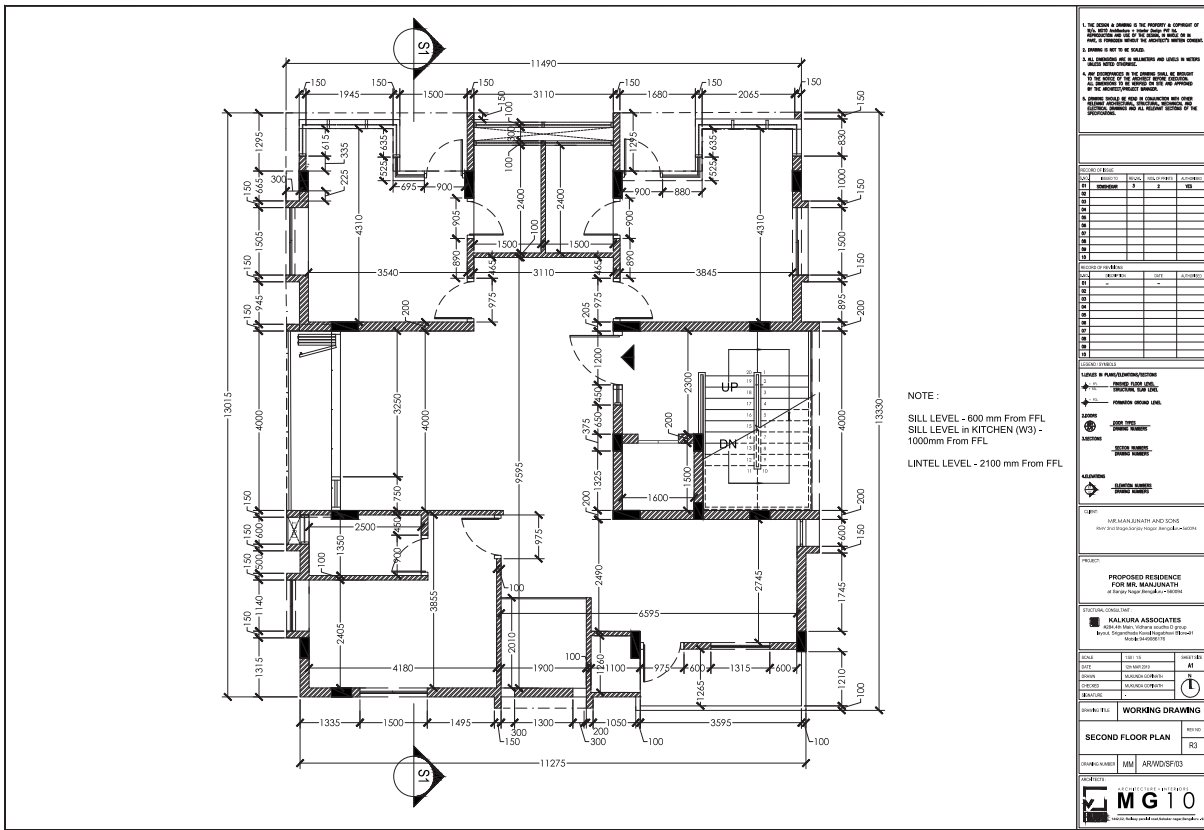
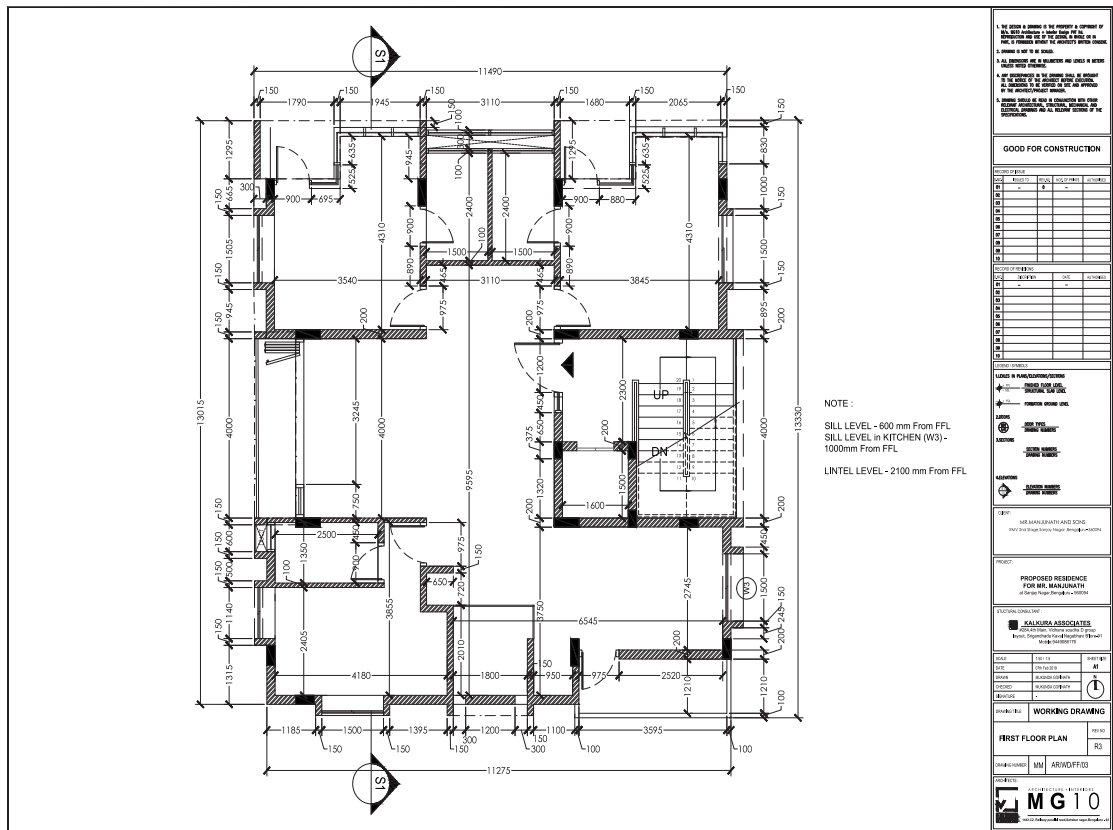
Construction Documentation

- Generated construction-ready documentation that included all relevant dimensions, materials, and execution details.
- Updated drawings based on revised site measurements and structural changes during construction.
- Ensured the documentation set was aligned with buildability requirements and site feasibility.

Site Surveys and Revisions

- Verified site measurements using tape measure prior to issuing final construction drawings.
- Identified on-site execution challenges and proposed redline mark-ups for adjustments.
- Conducted site inspections to confirm compliance with design documentation.

BOX RESIDENCE | WORKING DRAWINGS



EAST ELEVATION

TERACE
1575 mm hl

FOURTH FLOOR
12675 mm hl

THIRD FLOOR
9575 mm hl

SECOND FLOOR
6475 mm hl

FIRST FLOOR
3375 mm hl

GROUND FLOOR
375 mm hl

13.775 (51'-0")

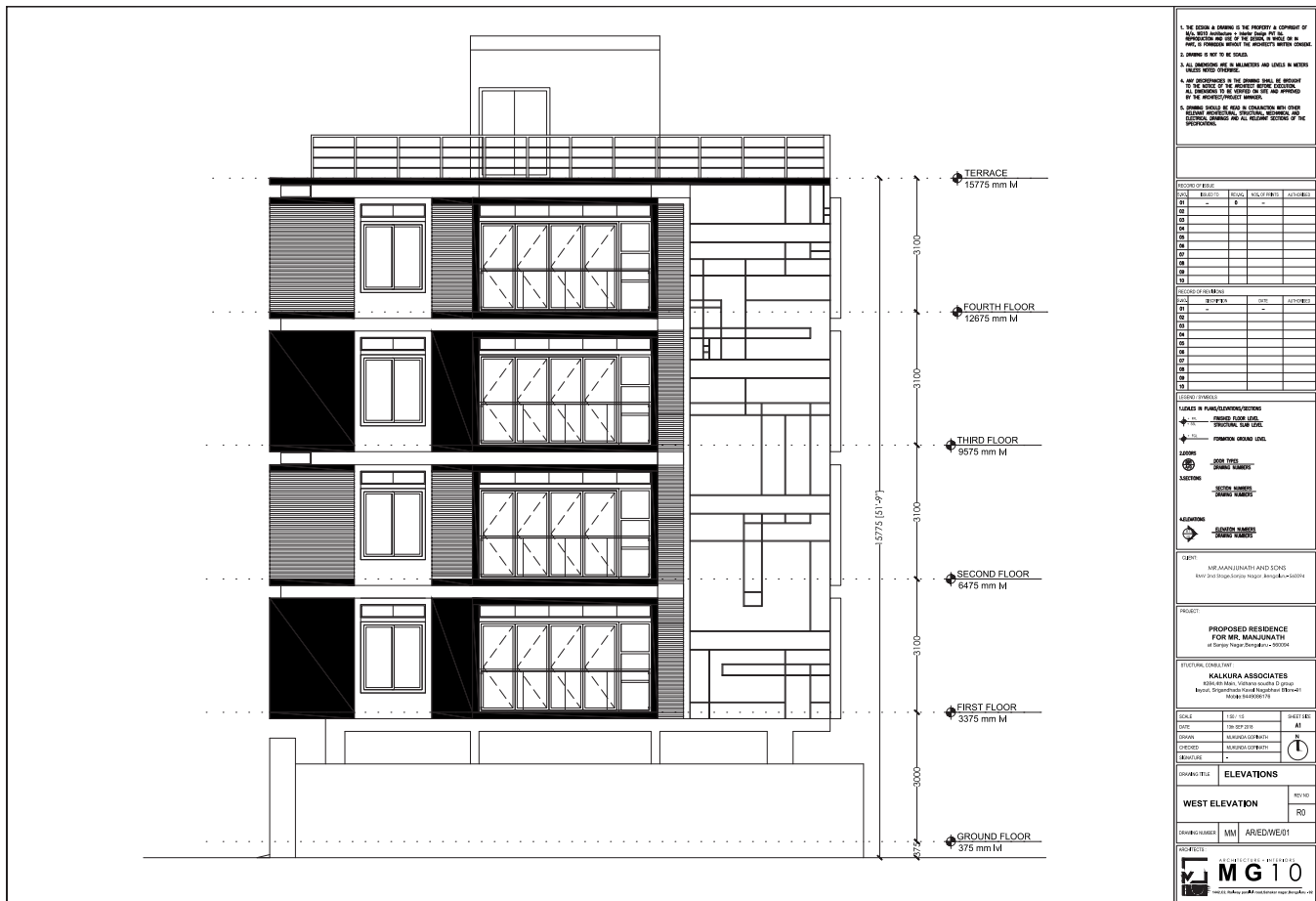
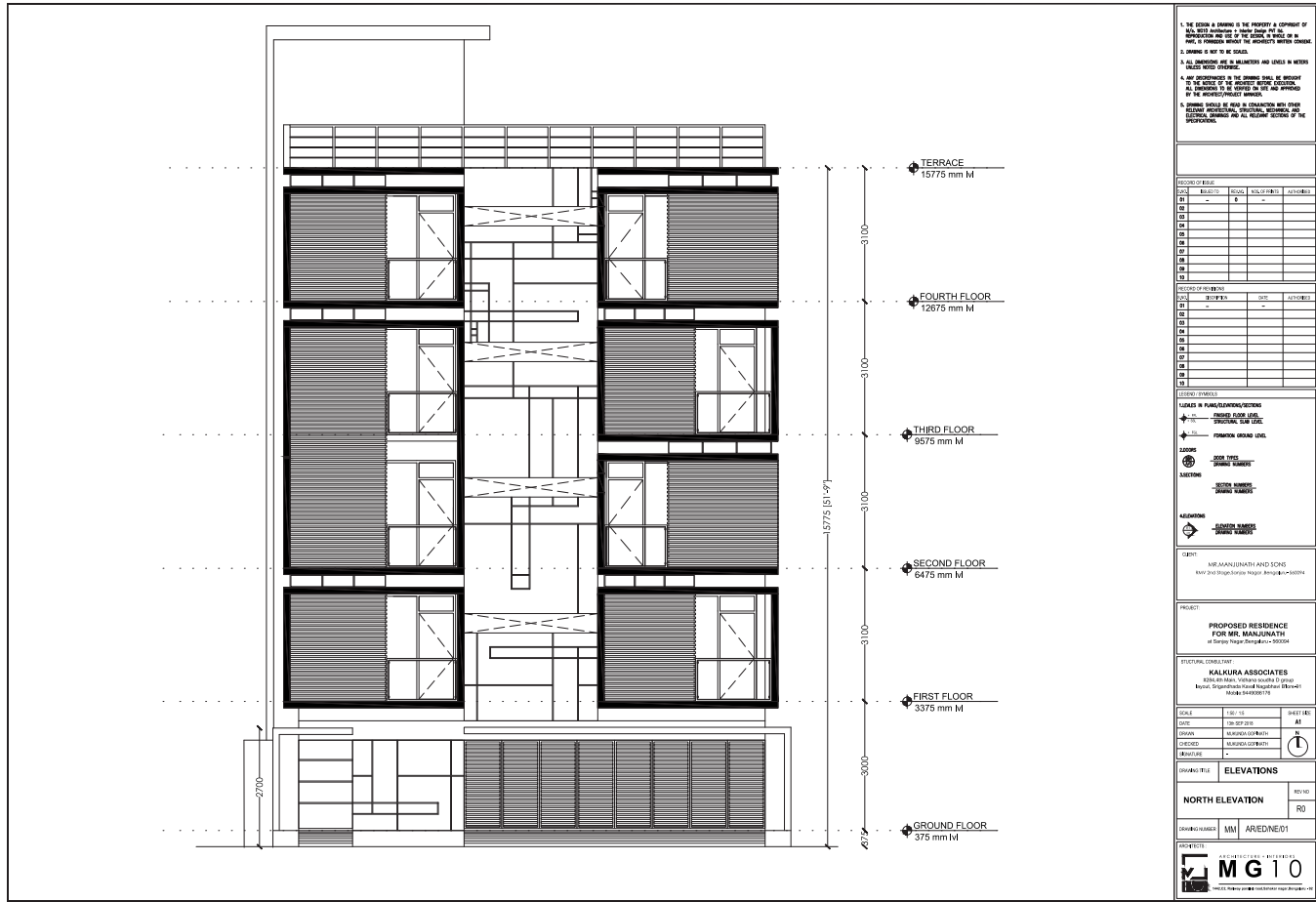
3.100

3.100

3.100

3.100

3.000



SECTION 1-1

GROUND FLOOR
375 mm lvl

FIRST FLOOR
3375 mm lvl

SECOND FLOOR
6475 mm lvl

THIRD FLOOR
9575 mm lvl

FOURTH FLOOR
12675 mm lvl

TERRACE
15775 mm lvl

Overall Dimensions:
Total Height: 12775 (S1-47)
Floor-to-Floor: 3100, 3100, 3100, 3100, 3000

Room Details:
Rooms include: BEDROOM 01, LIVING ROOM, BATHROOM, BEDROOM 02, WARDROBE, BALCONY, CAR PARK.

Scale: 1:100

Project Information:
PROPOSED RESIDENCE FOR MR. MANJUNATH
KALKURA ASSOCIATES
40/44, 4th Main, Vidyaraj Nagar 2nd stage, Bengal, (Karnataka) India (Postcode: 560041)
Mobile: 9448558170

Client: MR. MANJUNATH AND SONS
Plot: 2nd Stage Vidyaraj Nagar Bengal-560041

Structural Consultant: KALKURA ASSOCIATES

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

Checked: MANJUNATH KALKURA

Revised: -

Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES101

Project: ARISES101

Scale: 1:100

Sheet: 10 of 10

Drawn: MANJUNATH KALKURA

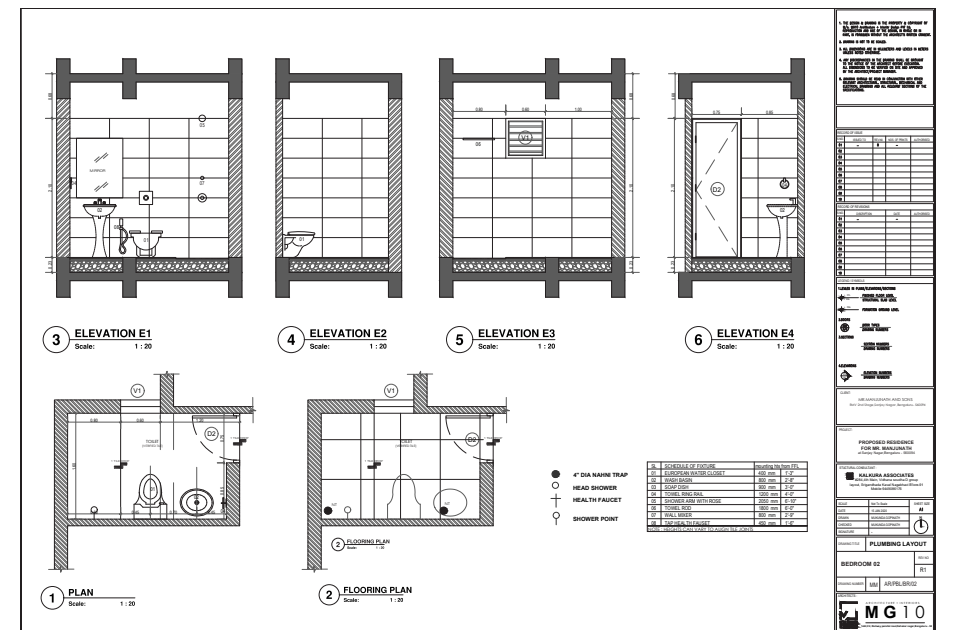
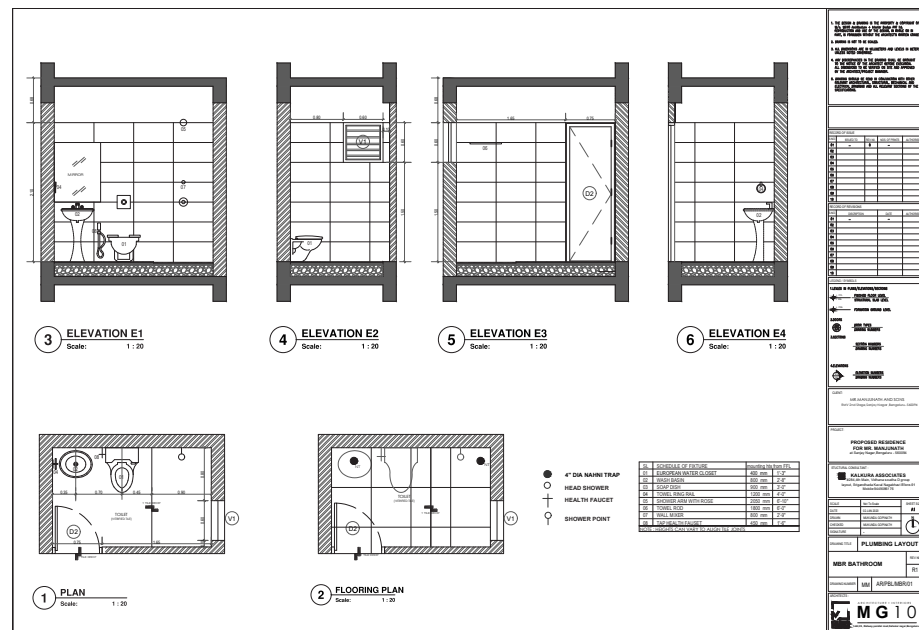
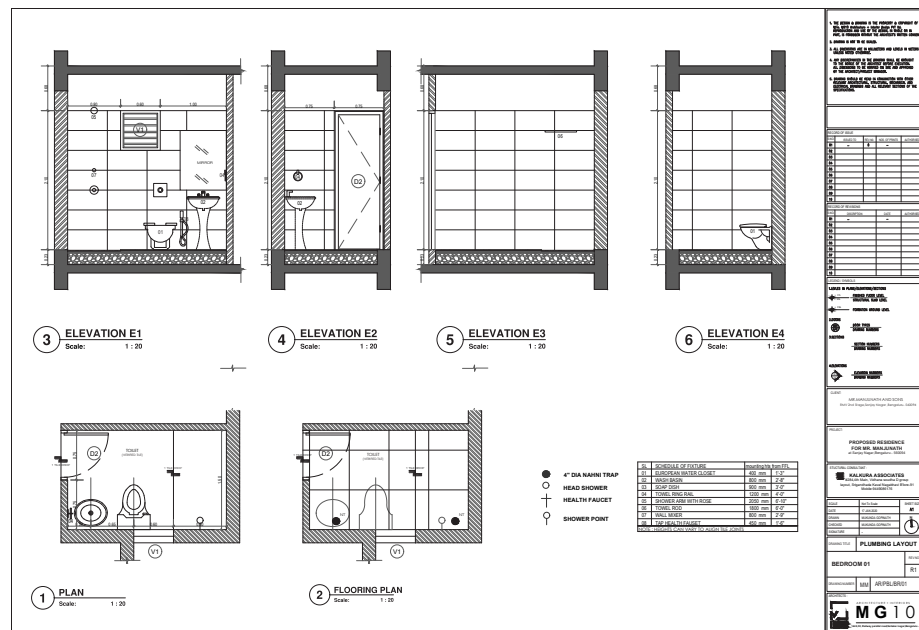
Checked: MANJUNATH KALKURA

Revised: -

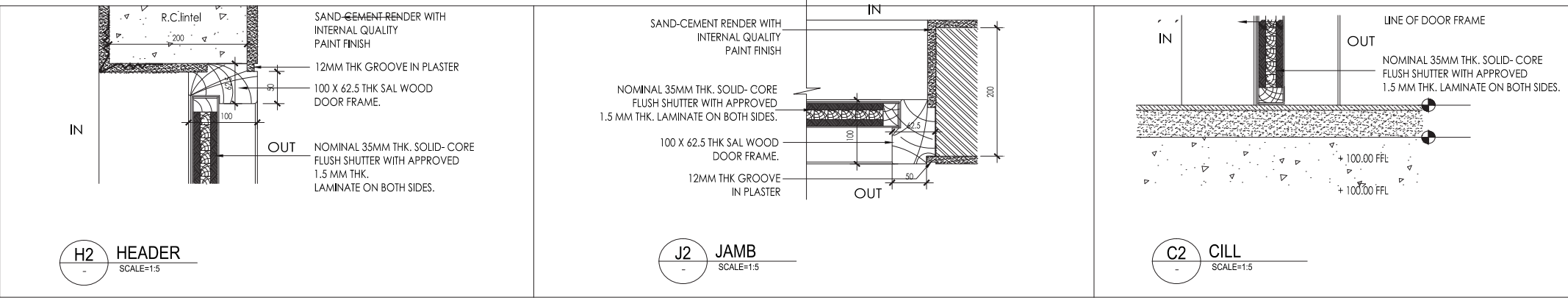
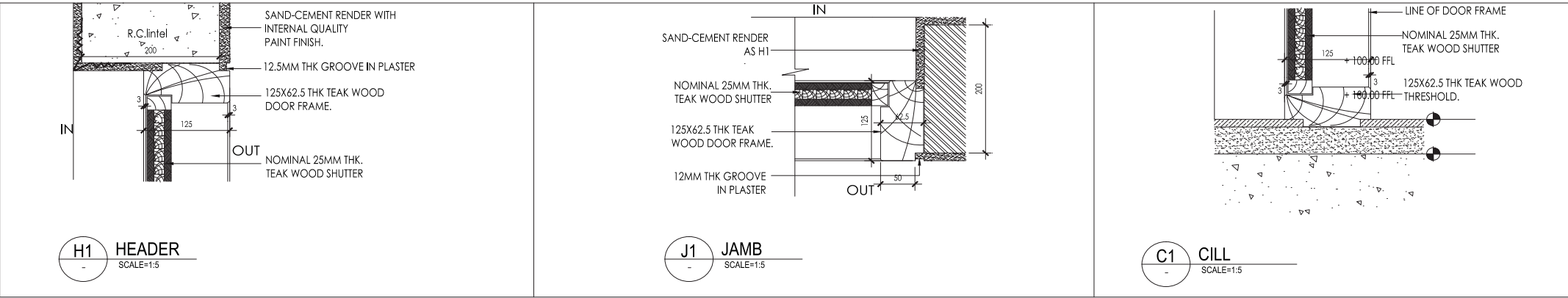
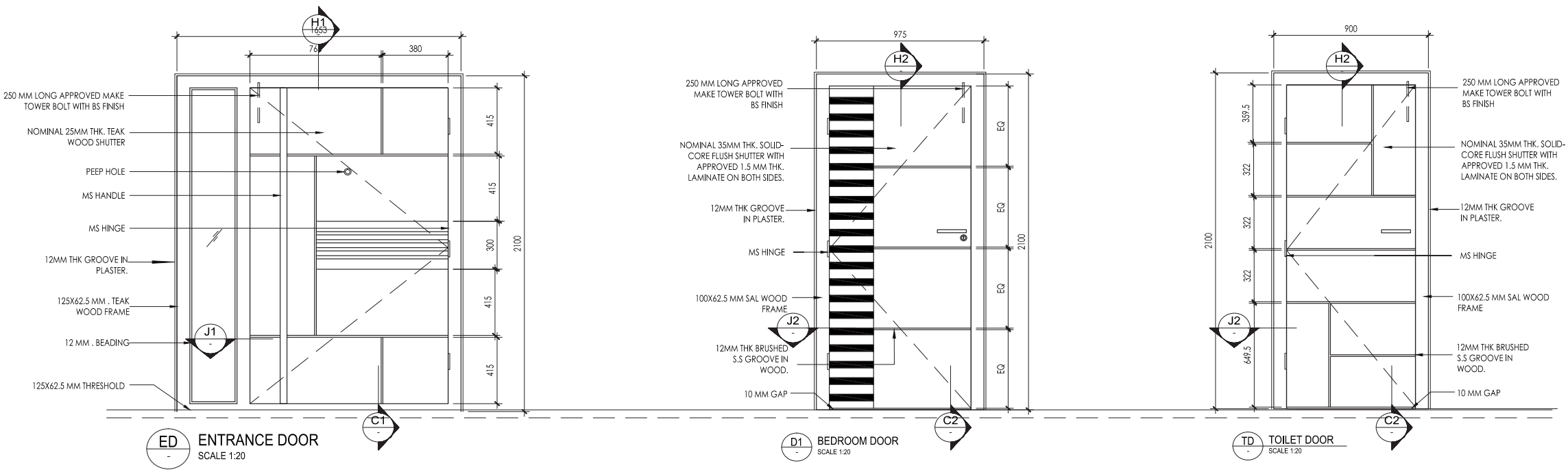
Section Title: SECTION 1-1

Sectional Elevation: R0

Drawing Number: MM_ARISES



BOX RESIDENCE | SCHEDULE OF OPENINGS



1. THE DESIGN & DRAWING IS THE PROPERTY & COPYRIGHT OF M/S. MG10 Architecture + Interior Design PVT Ltd. REPRODUCTION AND USE OF THE DESIGN, IN WHOLE OR IN PART, IS FORBIDDEN WITHOUT THE ARCHITECT'S WRITTEN CONSENT.
2. DRAWING IS NOT TO BE SCALED.
3. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS IN METERS UNLESS NOTED OTHERWISE.
4. ANY DISCREPANCIES IN THE DRAWING SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT BEFORE EXECUTION. ALL DIMENSIONS TO BE VERIFIED ON SITE AND APPROVED BY THE ARCHITECT/PROJECT MANAGER.
5. DRAWING SHOULD BE READ IN CONJUNCTION WITH OTHER RELEVANT ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS AND ALL RELEVANT SECTIONS OF THE SPECIFICATIONS.

RECORD OF ISSUE				
S.NO	ISSUED TO	REV.NO	NOS. OF PRINTS	AUTHORISED
01	-	0	-	
02				
03				
04				
05				
06				
07				
08				
09				
10				

RECORD OF REVISIONS			
S.NO	DESCRIPTION	DATE	AUTHORISED
01	-	-	
02			
03			
04			
05			
06			
07			
08			
09			
10			

LEGEND / SYMBOLS	
1.LEVELS IN PLANS/ELEVATIONS/SECTIONS	
• FFL FINISHED FLOOR LEVEL	
• SLL STRUCTURAL SLAB LEVEL	
• FGL FORMATION GROUND LEVEL	
2.DOORS	
DOOR TYPES	
DRAWING NUMBERS	
3.SECTIONS	
SECTION NUMBERS	
DRAWING NUMBERS	
4.ELEVATIONS	
ELEVATION NUMBERS	
DRAWING NUMBERS	

CLIENT:
MR.MANJUNATH AND SONS
RMV 2nd Stage,Sanjay Nagar ,Bengaluru- 560094

PROJECT:
PROPOSED RESIDENCE FOR MR. MANJUNATH
at Sanjay Nagar,Bengaluru - 560094

STRUCTURAL CONSULTANT:
KALKURA ASSOCIATES
#284 4th Main, Vidhana soudha D group
lay-out, Sriranghada Kaval Nagabhavi BTore-91
Mobile:9449086176

SCALE	N.T.S	SHEET SIZE
DATE	15th APR 2019	A1
DRAWN	MUKUNDA GOPINATH	N ↑
CHECKED	MUKUNDA GOPINATH	
SIGNATURE	-	

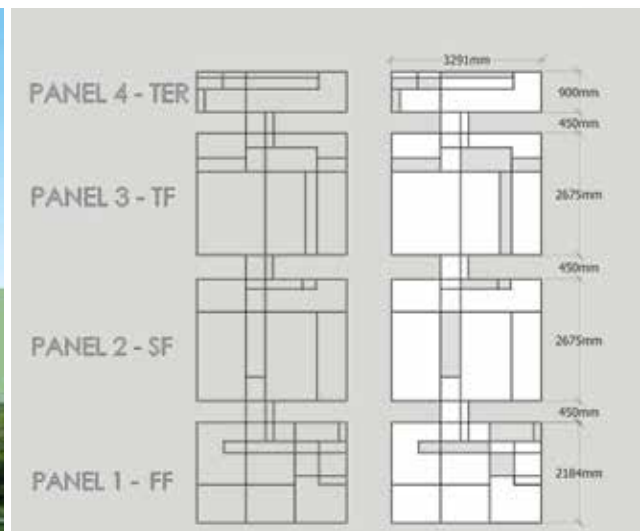
DRAWING TITLE **SCHEDULE OF OPENING**

DOOR DETAILS
REV NO
R0

DRAWING NUMBER MM AR/SO/DD/01

ARCHITECTS:
MG10
ARCHITECTURE + INTERIORS
1442,C2, Railway para-1 road,Sahakar nagar,Bengaluru - 92

BOX RESIDENCE | 3D MODELLING AND RENDERS



3D Visualisation and Design Support

- Created 3D massing models and exploded views using SketchUp and iRender.
- Helped stakeholders visualise facade design and interior spatial configuration through renders.
- Updated models based on feedback from consultants and client team.

MEP and Service Coordination

- Coordinated with structural and MEP consultants to integrate plumbing, and electrical systems within architectural elements.
- Ensured service layouts did not clash with slab beams or structural partitions.
- Provided detailed electrical and sanitary fixture plans, coordinating layout with plumbing consultants.

BOX RESIDENCE | SITE DOCUMENTATION



SKILLS DEMONSTRATED

- AutoCAD-based 2D drafting for architectural, electrical, and plumbing layouts
- Competent use of SketchUp and iRender for presentation and basic lighting analysis
- Ability to produce comprehensive construction documentation
- Understanding of Vastu-based planning and regional construction detailing
- Coordination across multiple disciplines to resolve service integration challenges

On-site Technical Coordination

- Coordinated with the execution team to implement concealed services, lighting circuits, and joinery.
- Monitored work against construction drawings and noted deviations for correction.
- Supported resolution of technical queries arising during execution.

Client and Consultant Interaction

- Participated in client meetings to gather input on space planning and finish preferences.
- Shared drawing sets for consultant coordination and incorporated their review inputs.

05 PROJECT SA RESIDENCE

PROJECT SUMMARY

The SA Residence is a 5000 sq.ft renovation project of a G+2 private home in Bengaluru, involving architectural and interior upgrades to improve spatial flow, and natural lighting. The design included reconfiguring internal layouts, updating bathrooms and kitchens, and modifying the exterior facade. Detailed technical drawings were prepared using site measurements and drafted in AutoCAD. 3D visualizations were developed in SketchUp and Enscape for client clarity. The project required coordination with structural and MEP consultants and regular site visits to ensure accurate execution.

PROJECT INFO



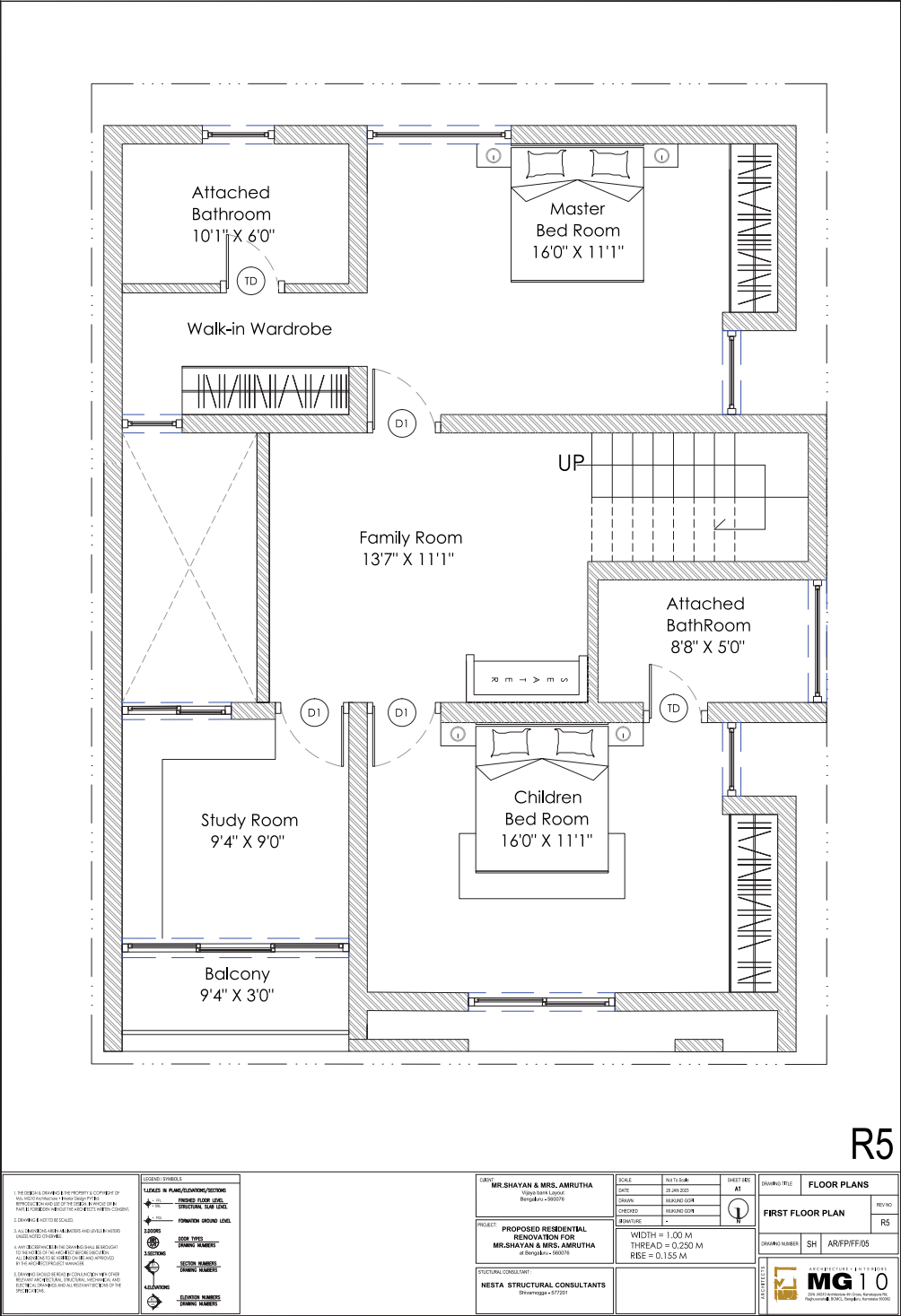
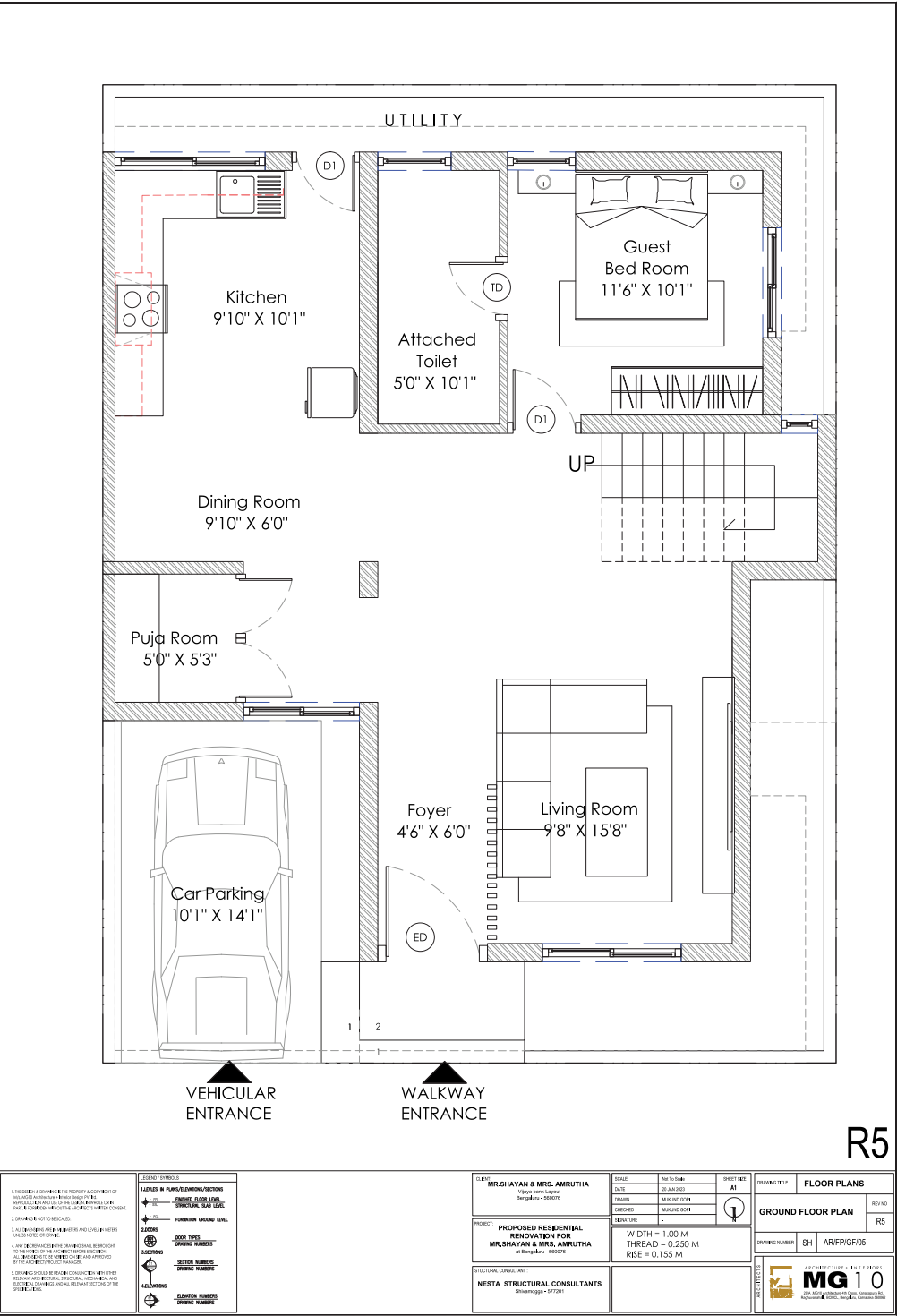
LOCATION: VIJAYA BANK LAYOUT, BENGALURU, KARNATAKA

PROJECT TYPE: PRIVATE RESIDENCE RENOVATION(ARCHITECTURE + INTERIORS (G+2)

BUILT-UP AREA: 5000 SQ.FT

SOFTWARE USED: AUTOCAD, SKETCHUP, PHOTOSHOP, ENSCAPE





MY KEY RESPONSIBILITIES

Drafting and Technical Documentation

- Produced detailed architectural drawings including floor plans, elevations, sections, compound wall details, staircase layouts, and terrace drainage drawings using AutoCAD.
- Created working drawings for toilets, balconies, internal partitions, and tile layouts with full-height elevations and notations.
- Developed joinery and furniture layout drawings for wardrobes, kitchen units, and wall paneling with precise measurements and material details.

Site Surveying and Measurement

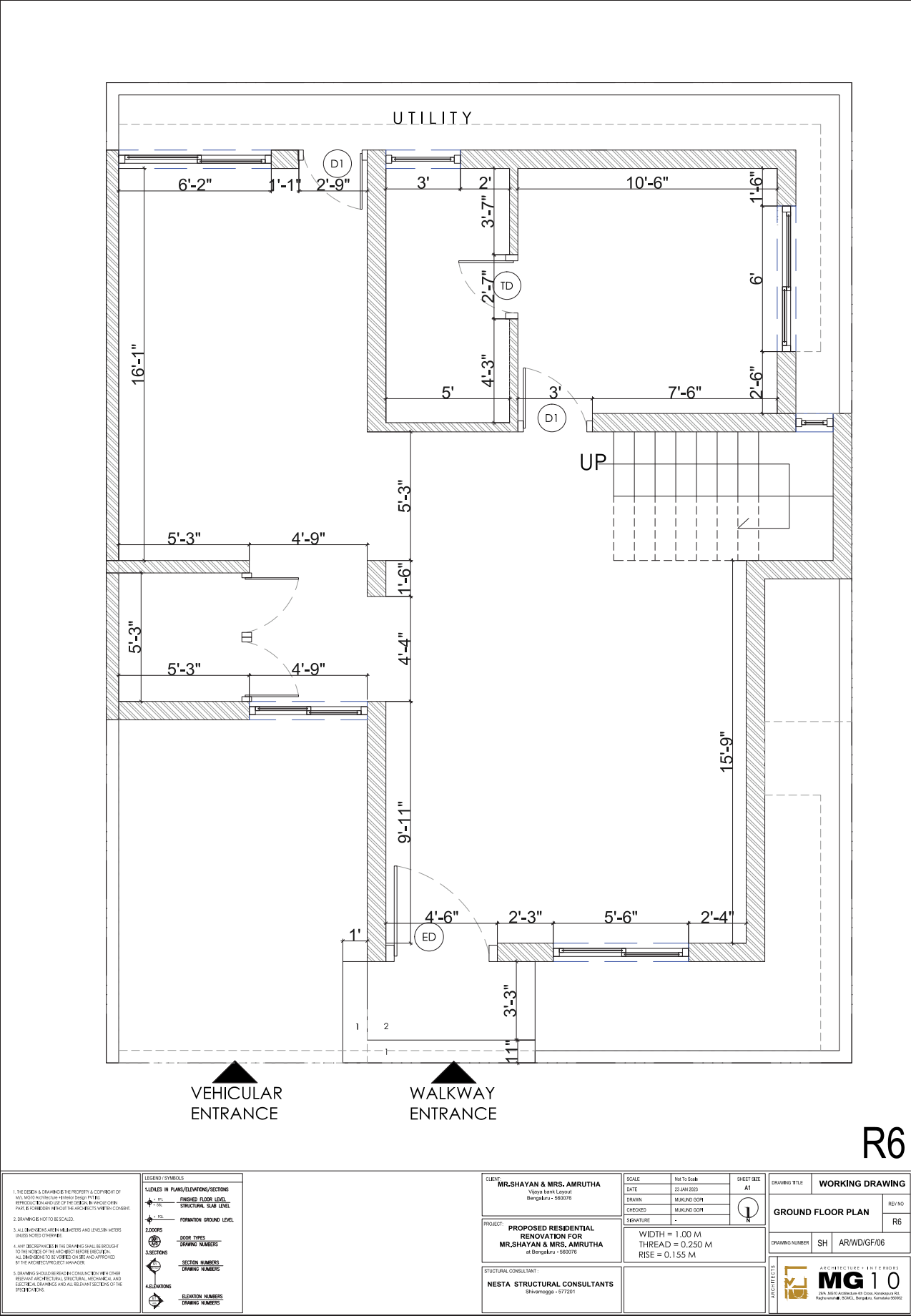
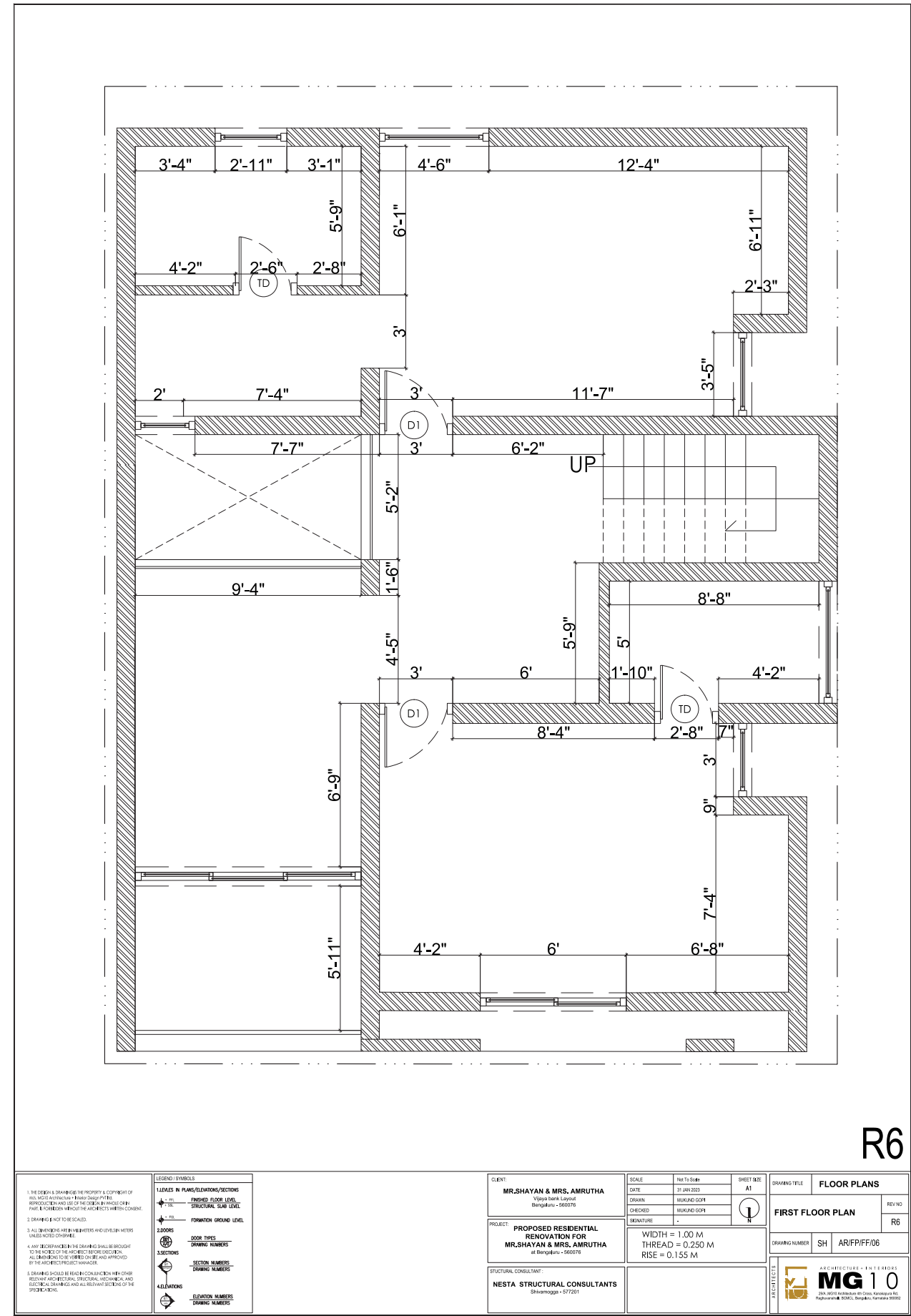
- Conducted site surveys using a tape measure to verify existing building dimensions and identify discrepancies in site conditions.
- Recorded and updated all existing layout features before initiating renovation drawings, ensuring accuracy in scaled drafting.

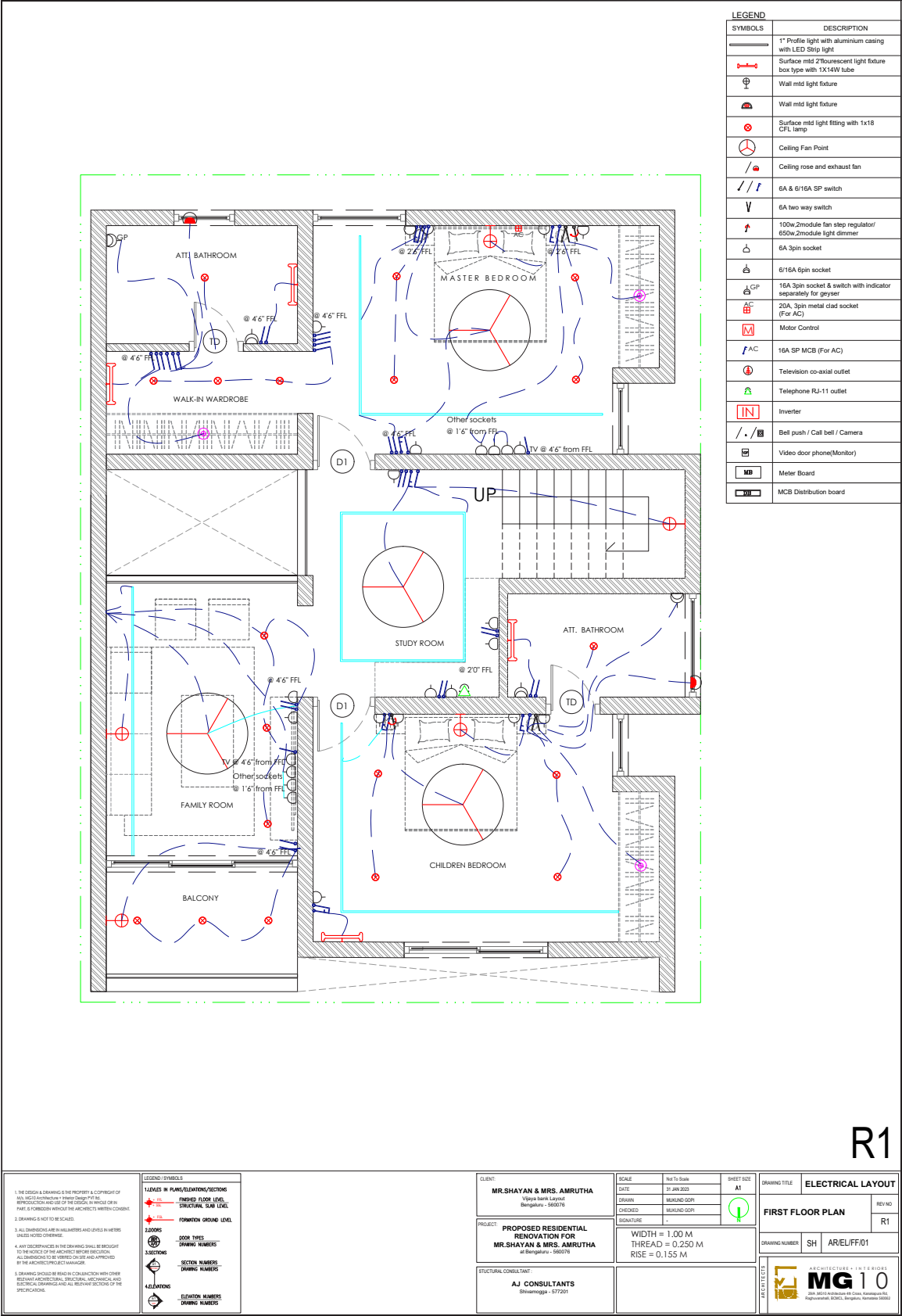
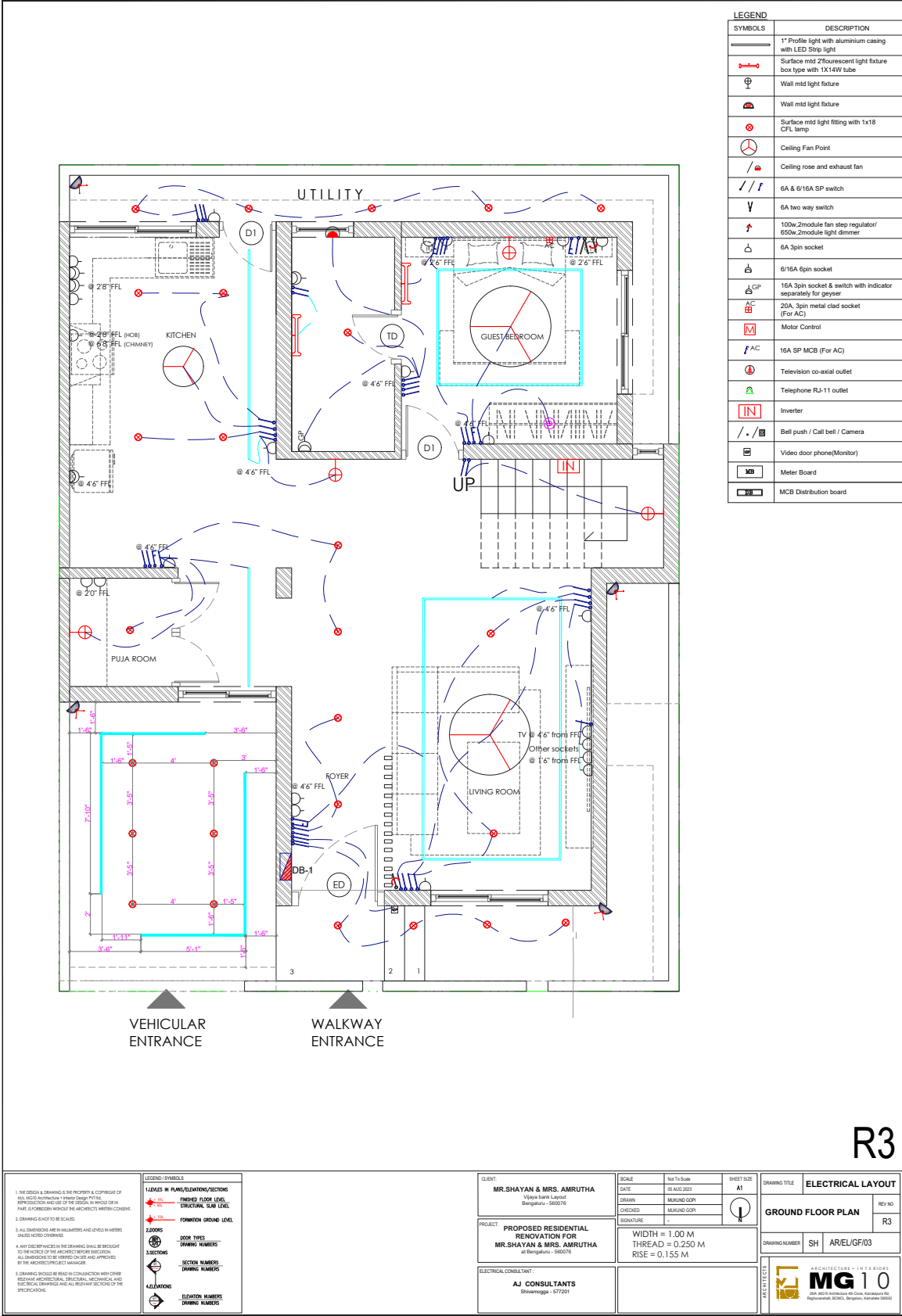
Construction Documentation

- Produced comprehensive construction documentation for contractor use, ensuring that all layouts and detailing were precise and buildable.
- Revised drawings based on site measurements, structural coordination, and evolving client requirements.

Client & Consultant Coordination

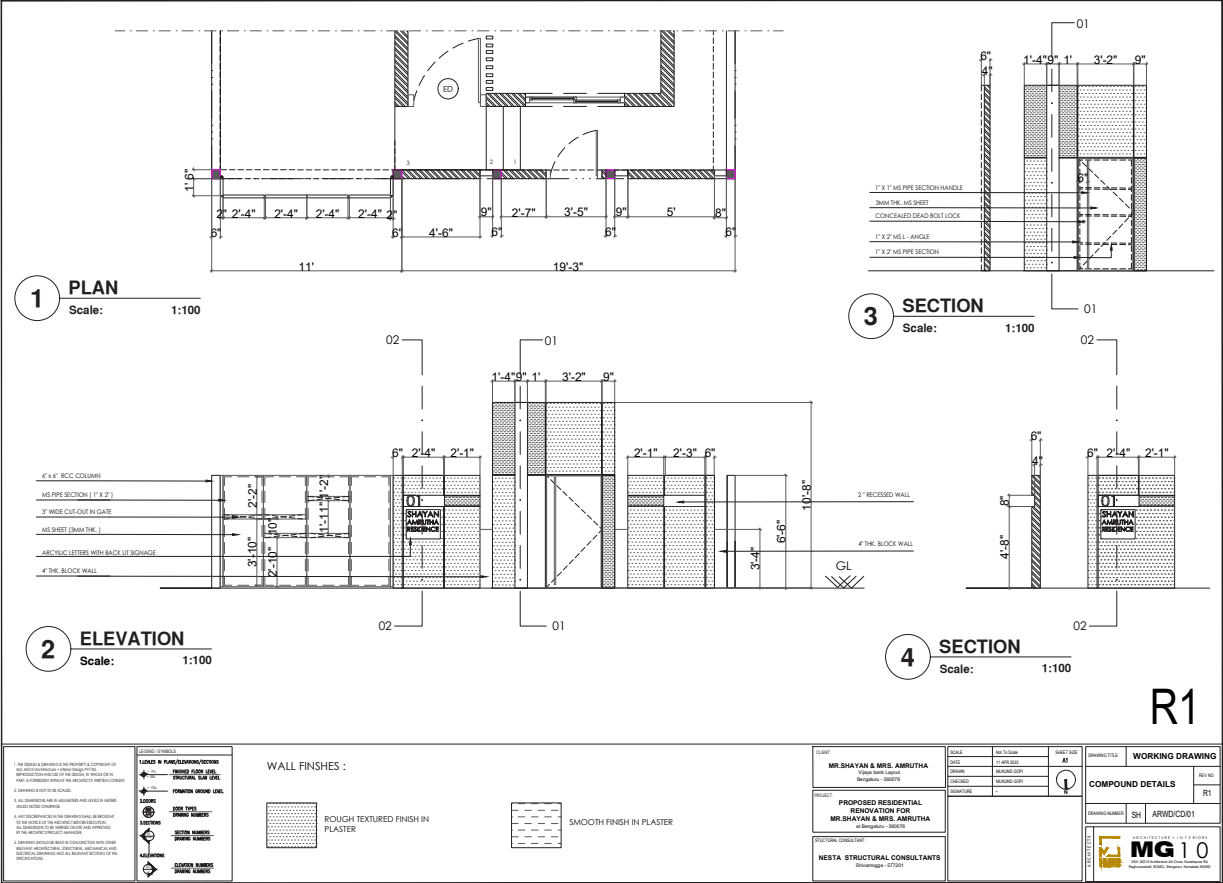
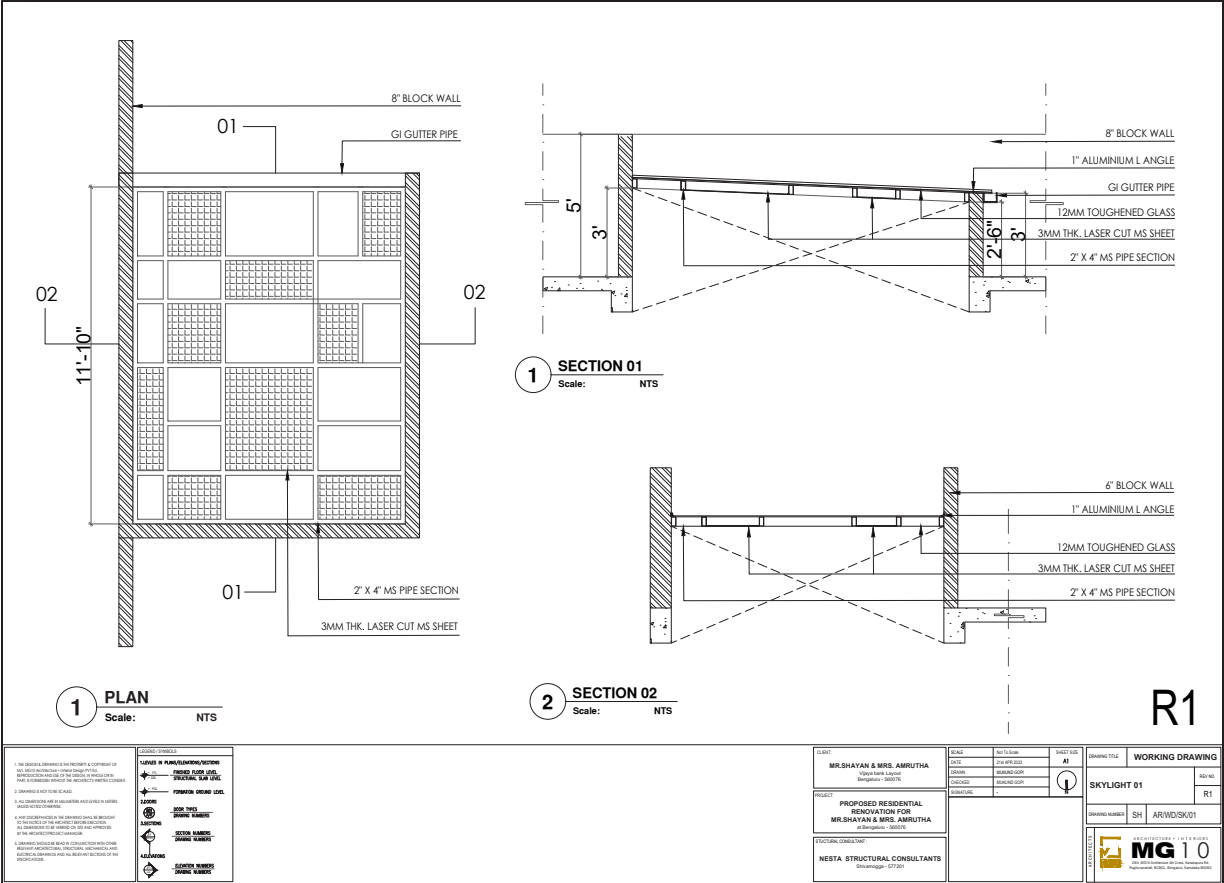
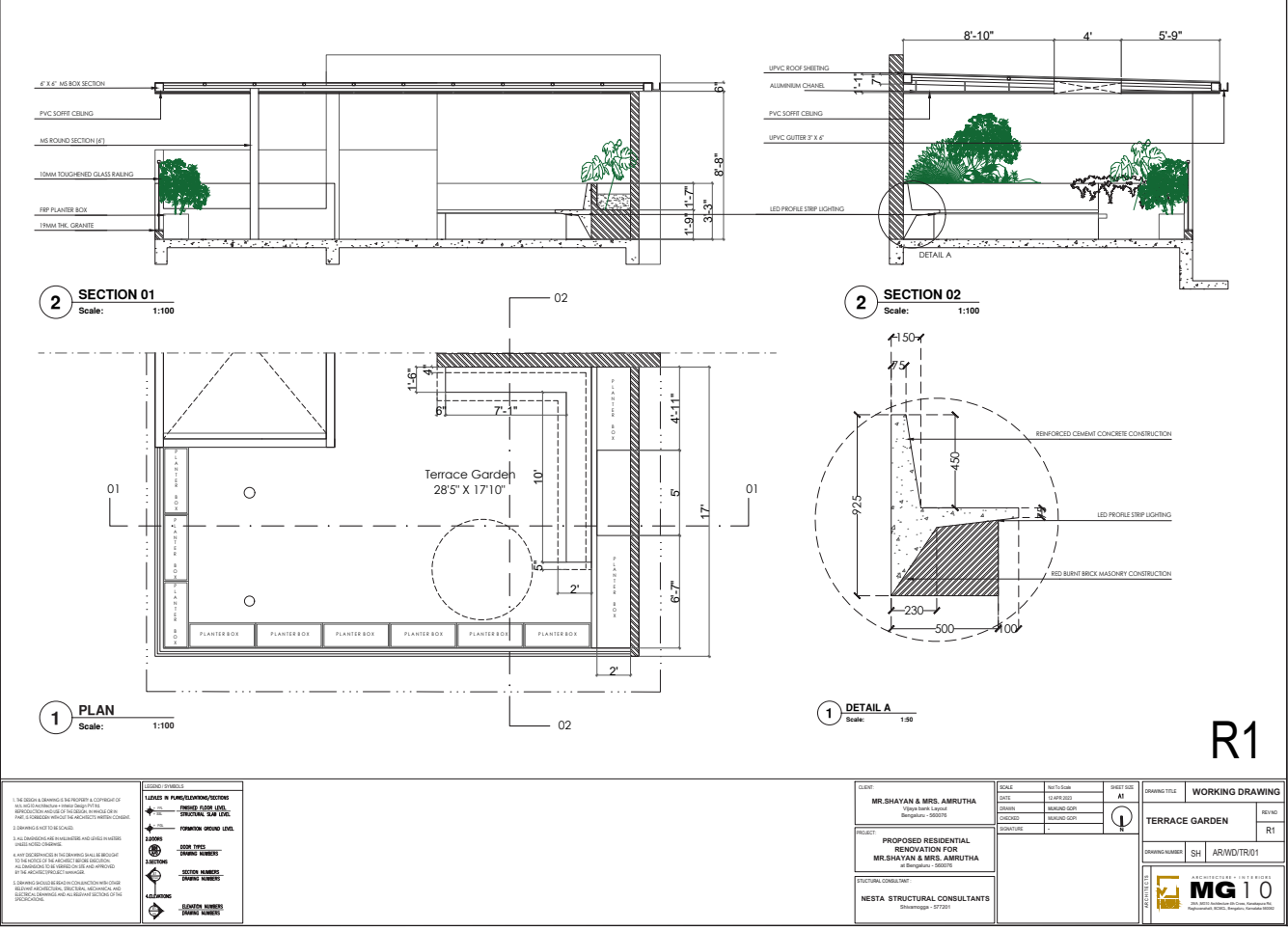
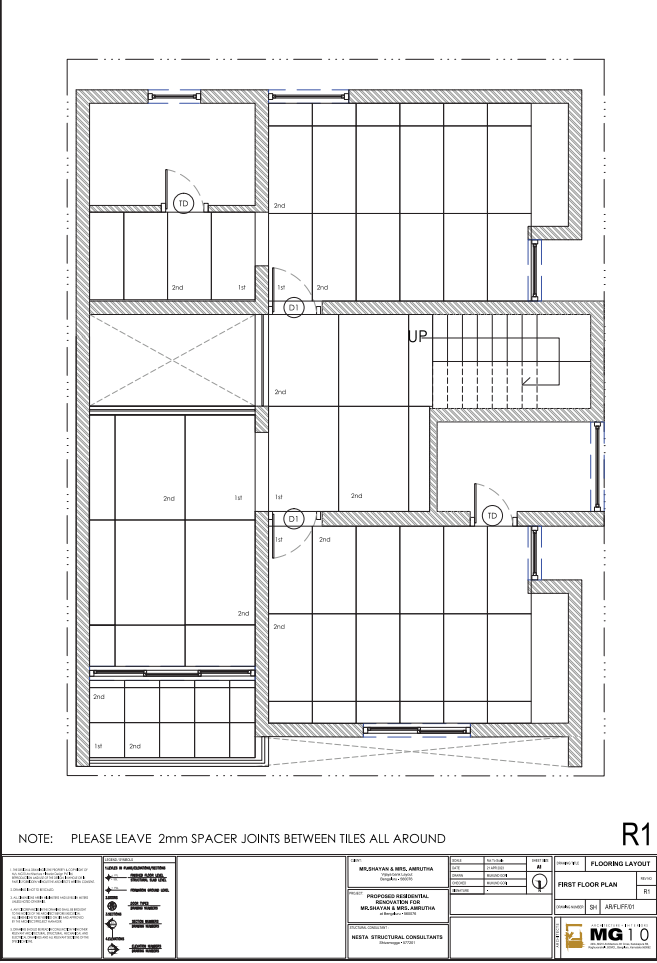
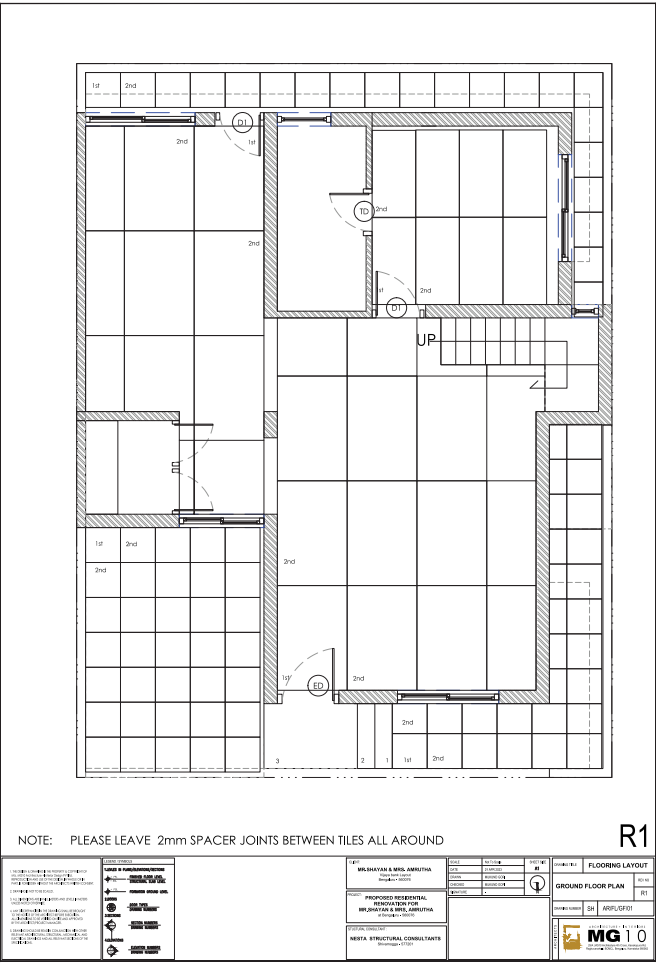
- Held regular discussions with the client to incorporate feedback and explain spatial arrangements.
- Interfaced with structural engineers and landscape consultants to ensure technical feasibility and aesthetic consistency.





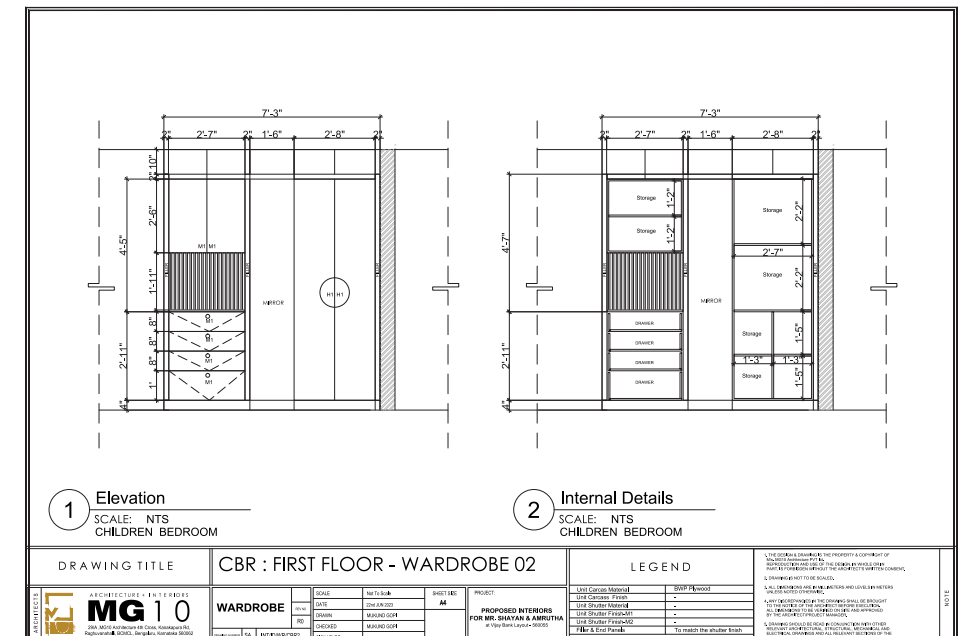
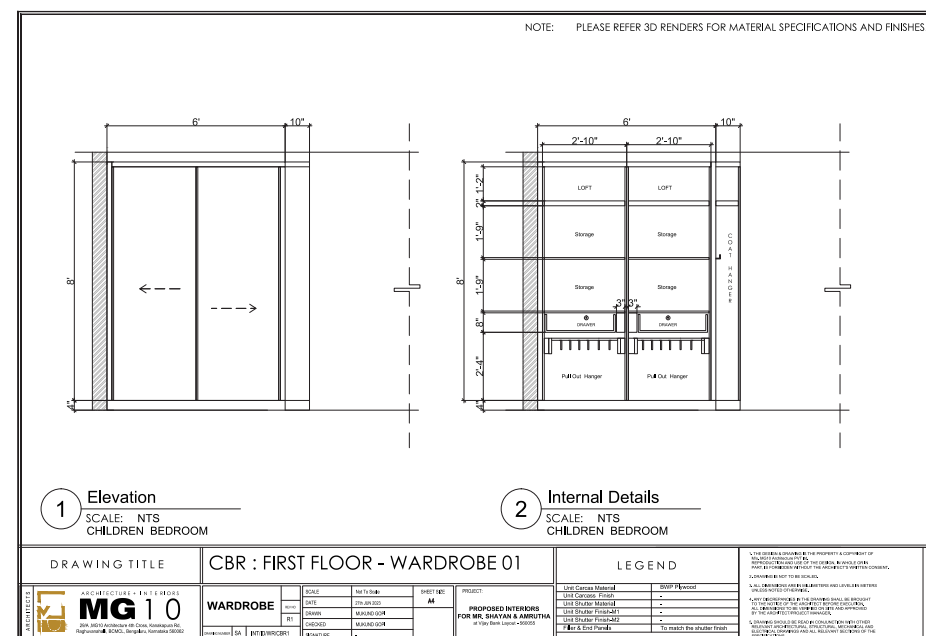
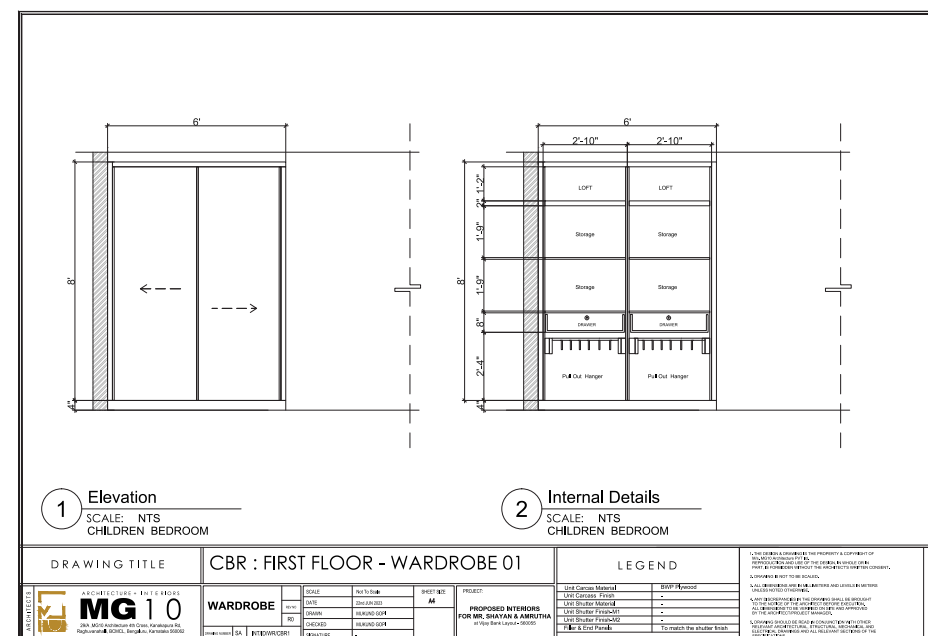
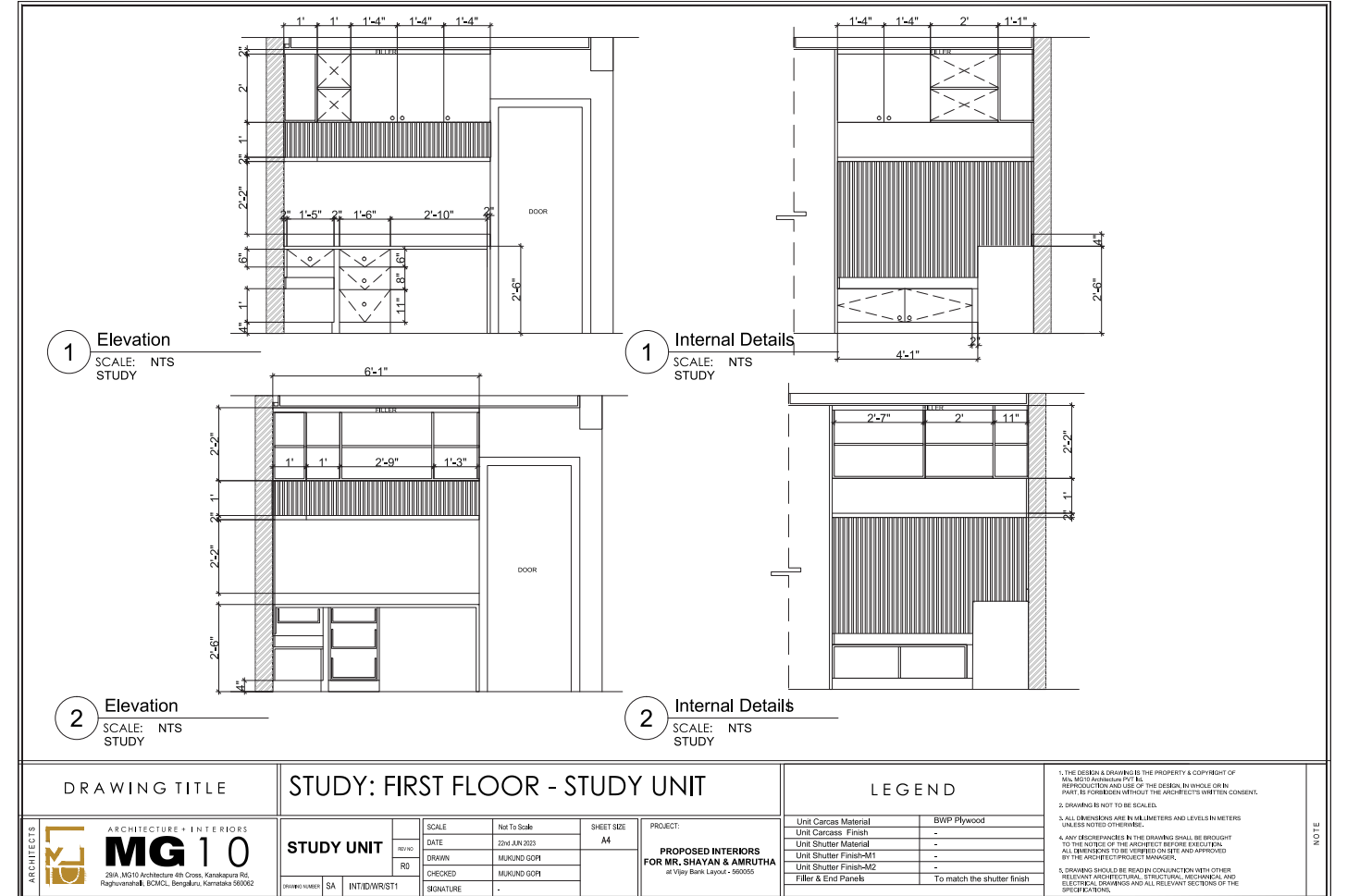
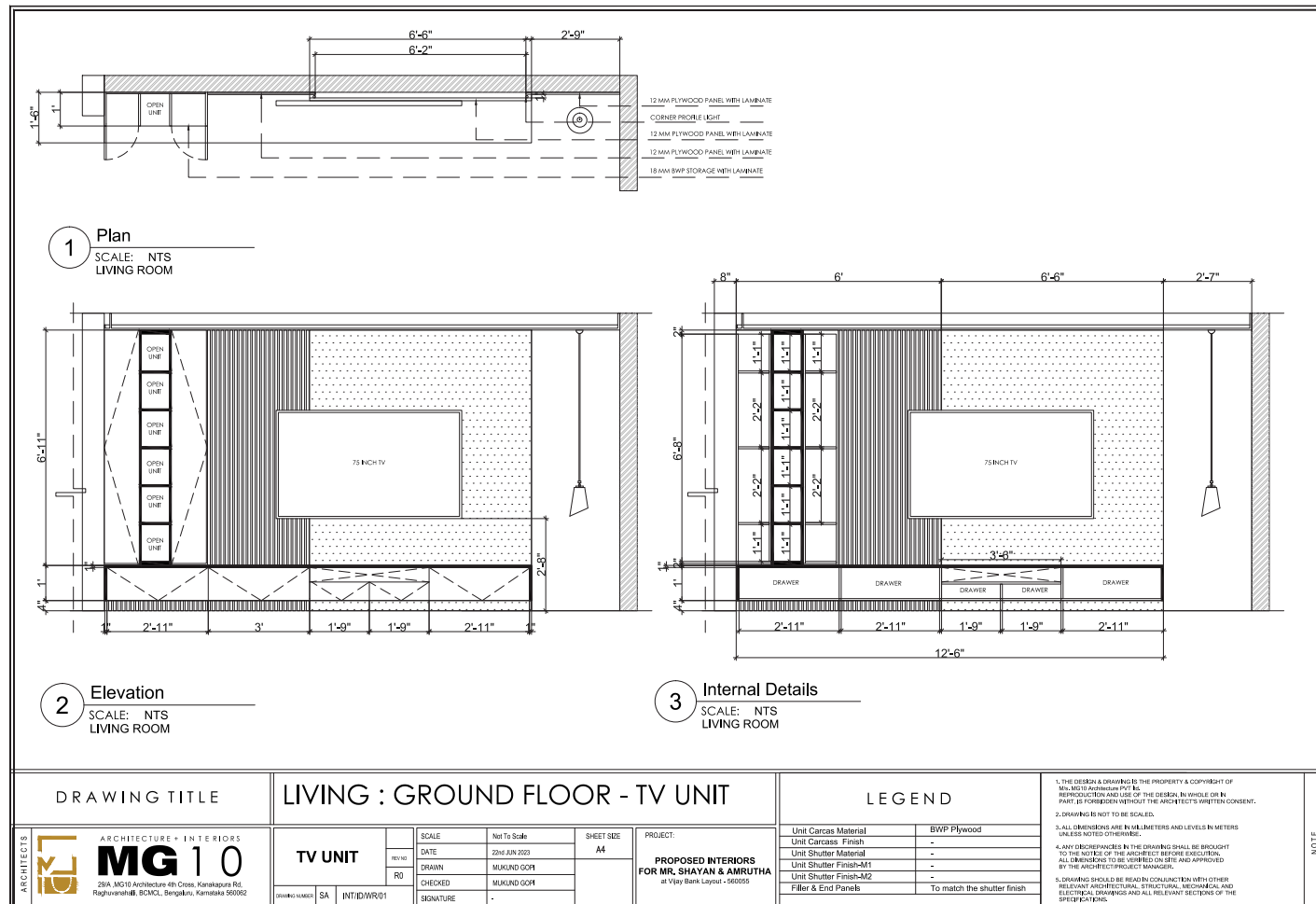
MEP and Electrical Coordination

- Drafted detailed electrical layouts showing the placement of lights, fans, switches, AC points, and inverter connections.
- Coordinated with MEP consultants to integrate plumbing and electrical services, avoiding clashes in bathrooms, kitchens, and false ceilings.
- Revised service layouts to reflect on-site routing needs, slab positions, and service trench alignments.

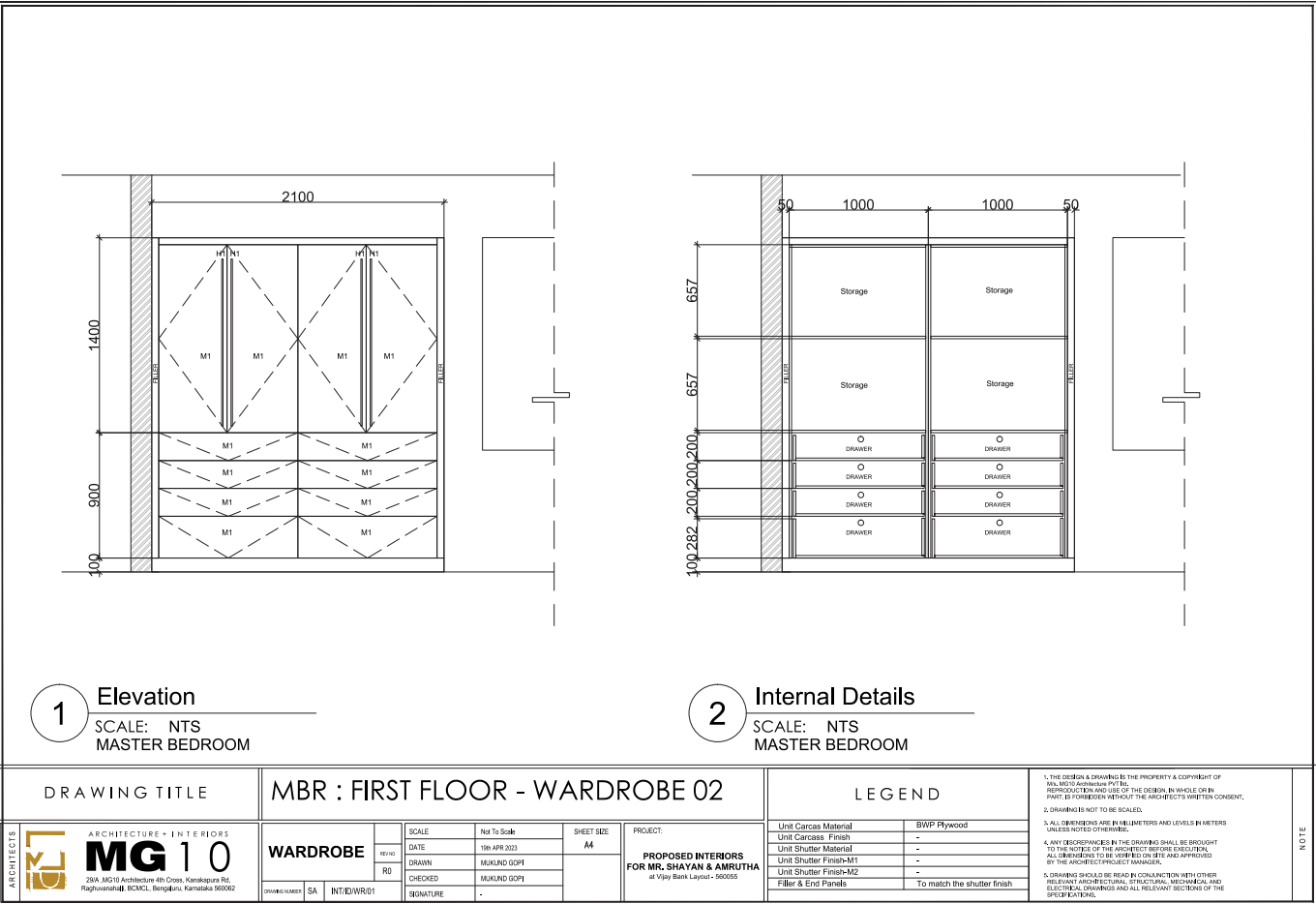
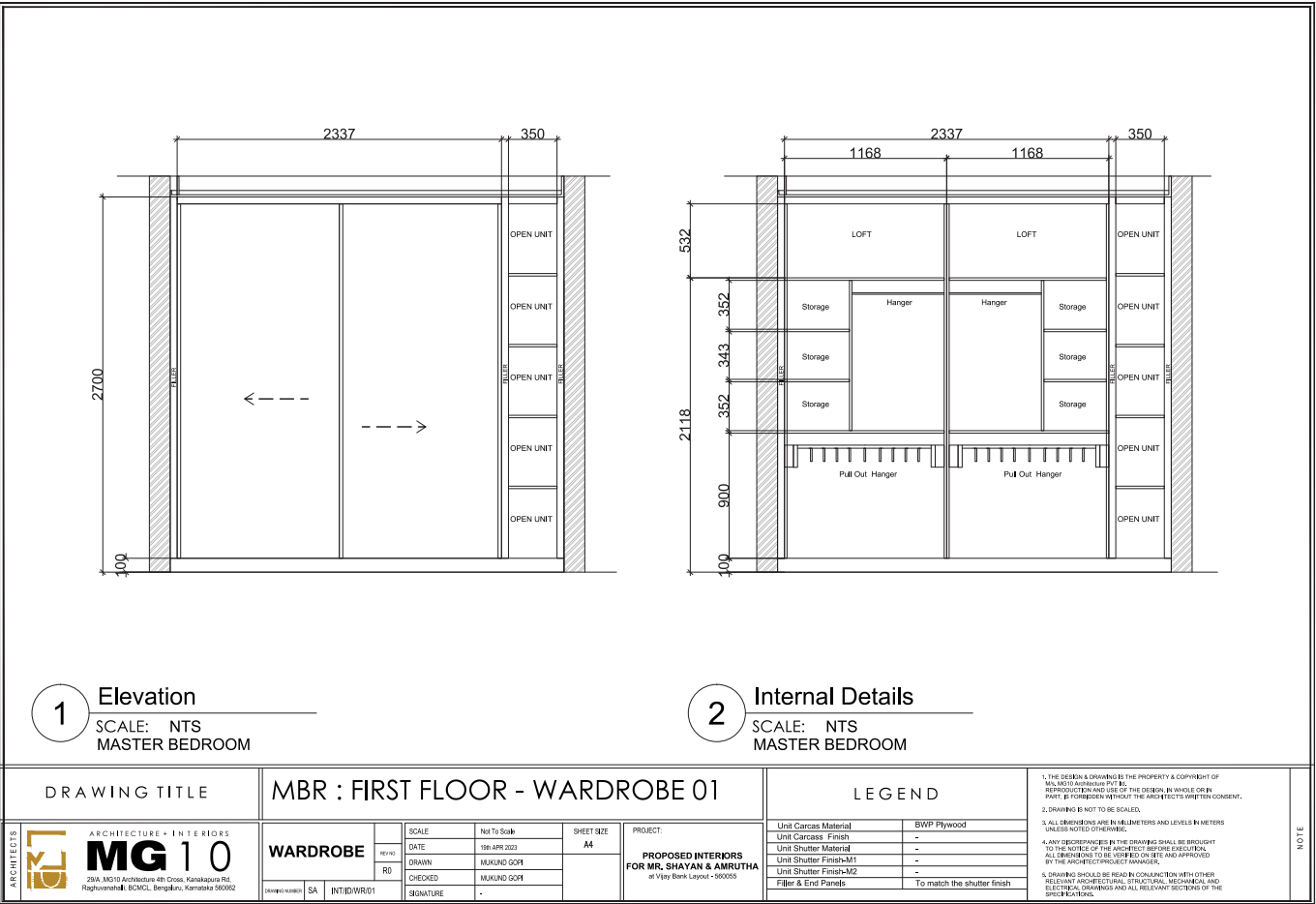
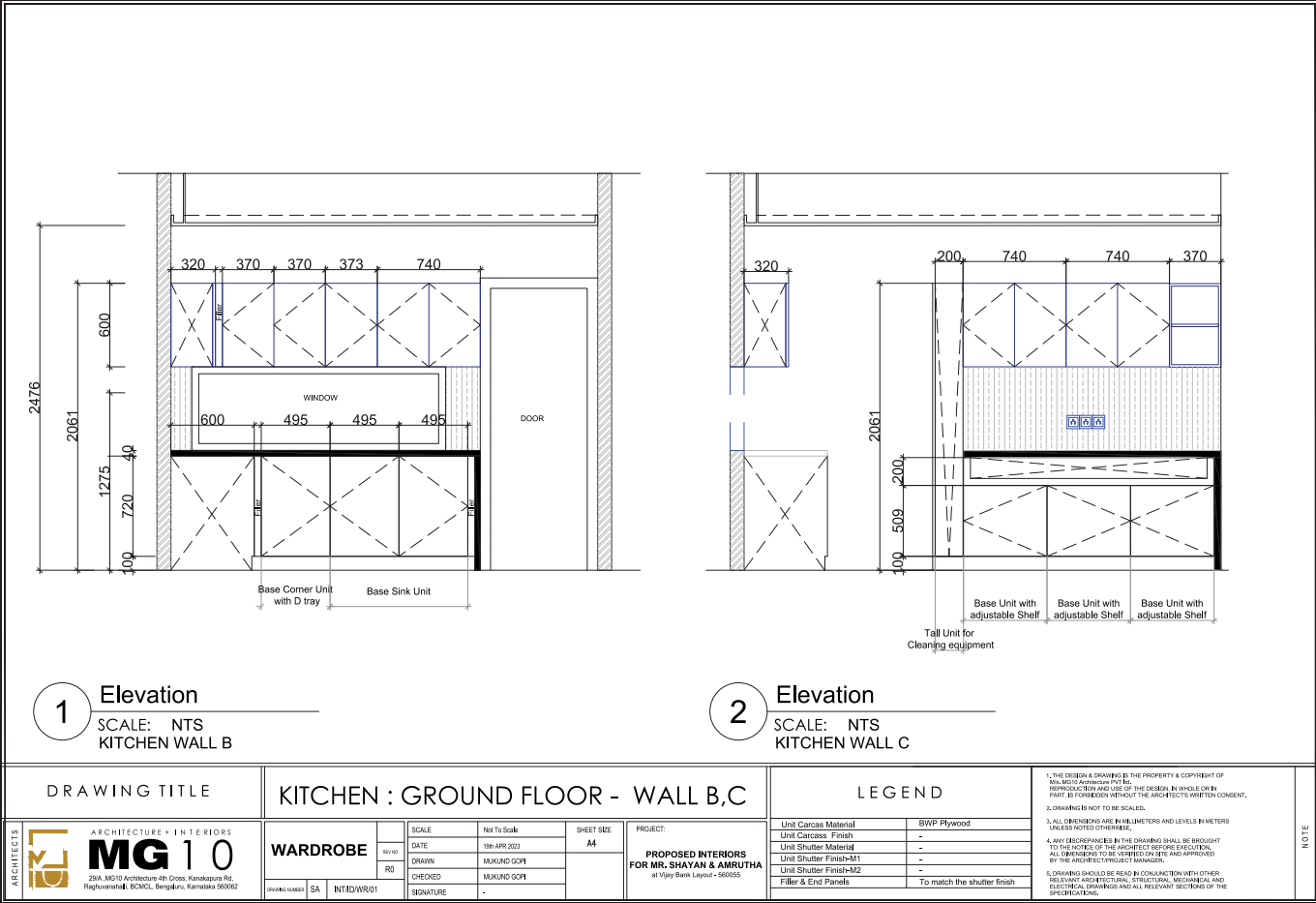
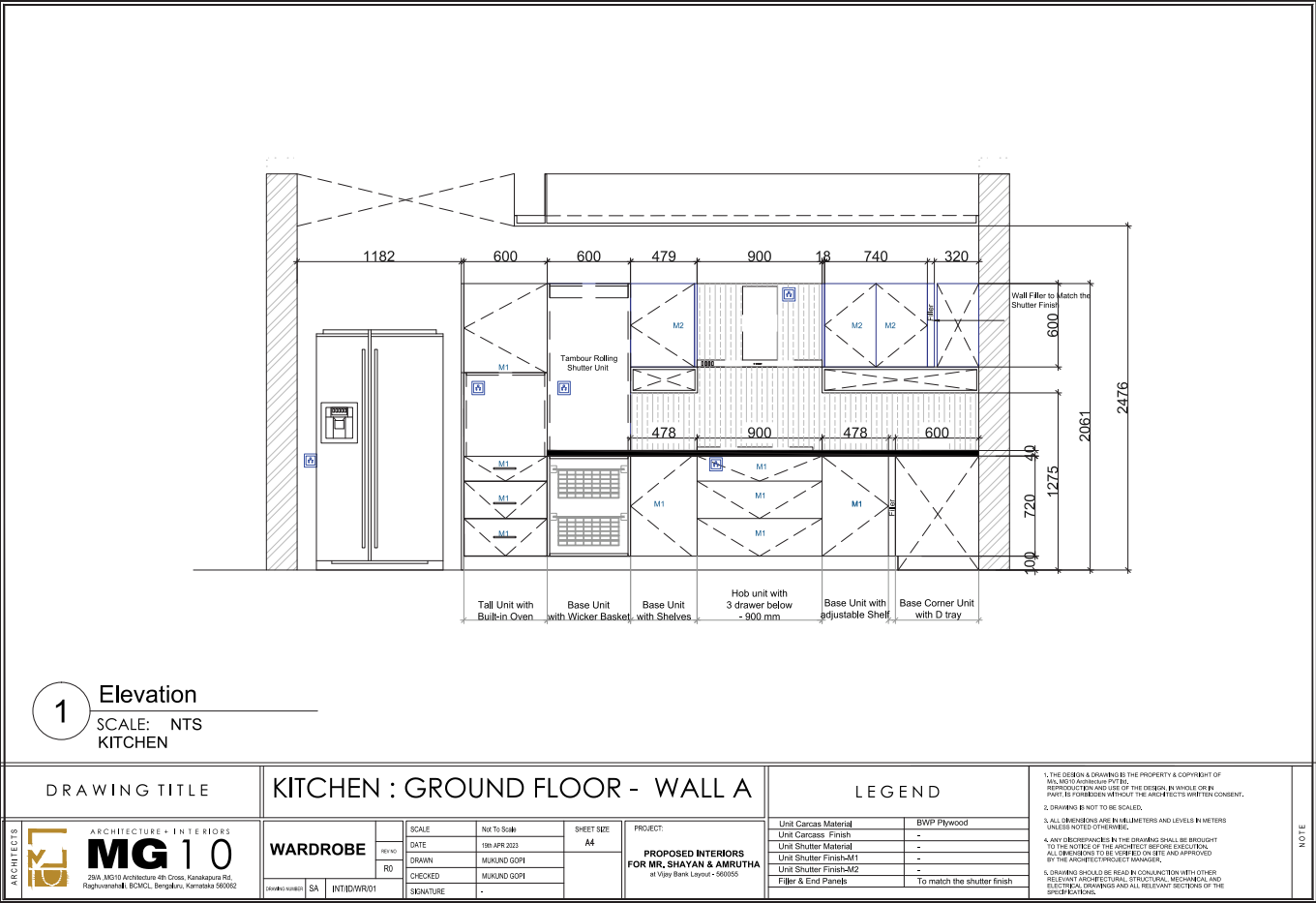


- Specification and Material Coordination**
- Drafted finish and specification schedules for walls, floors, ceilings, and fittings.
 - Suggested appropriate material selections aligned with sustainability goals, client preferences, and project budget.
 - Verified selected materials on-site before installation, ensuring color, quality, and finish matched approved samples.

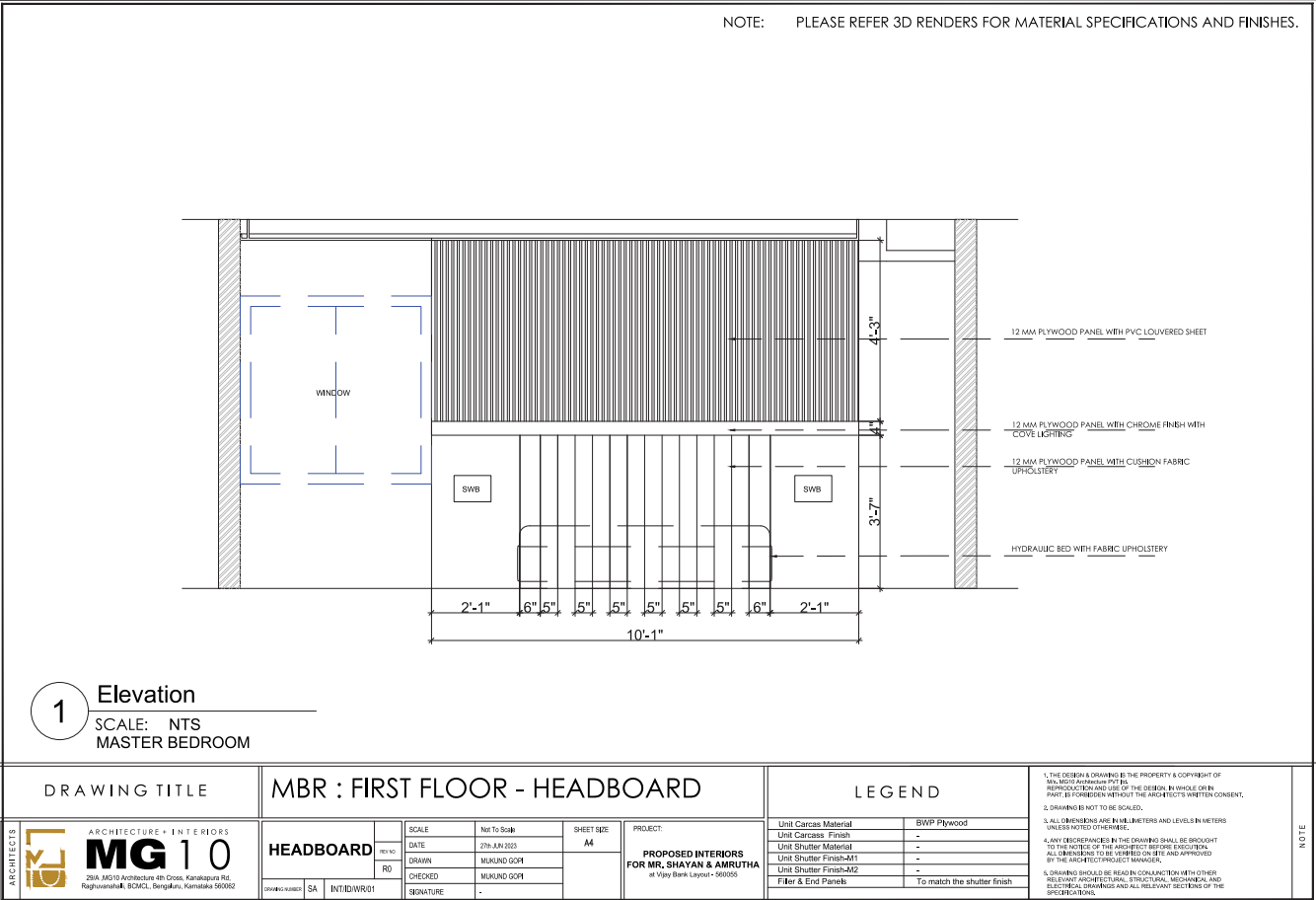
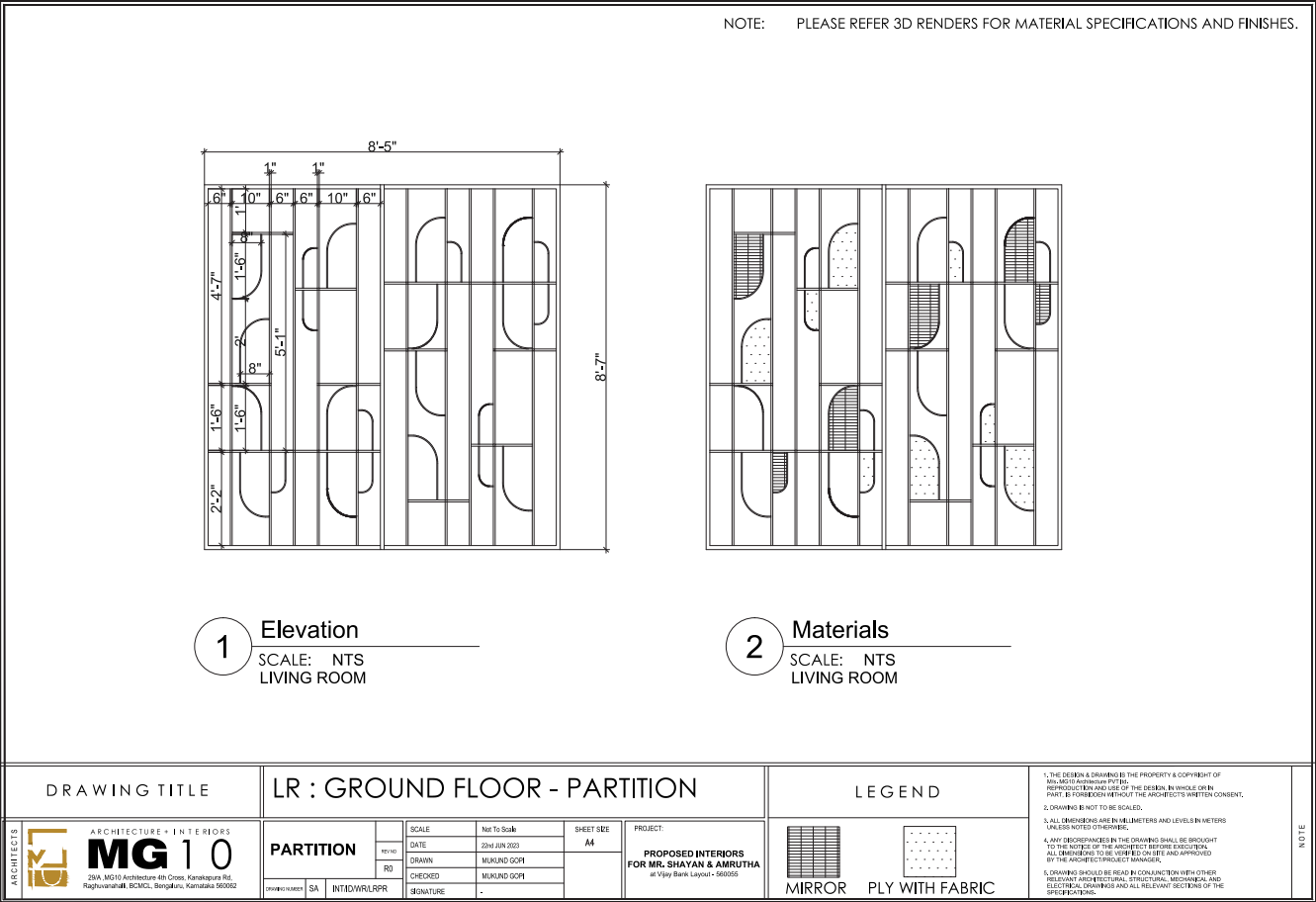
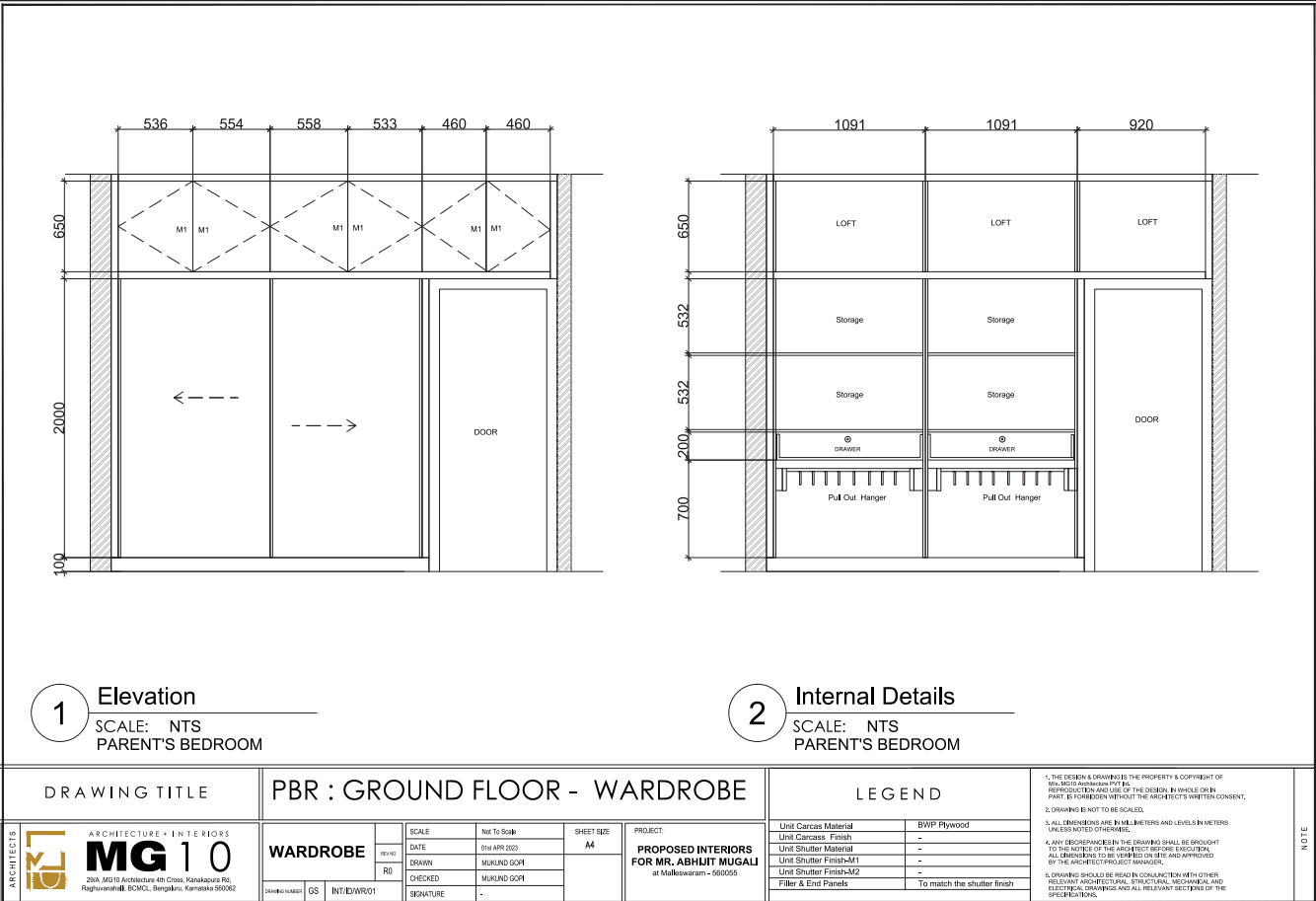
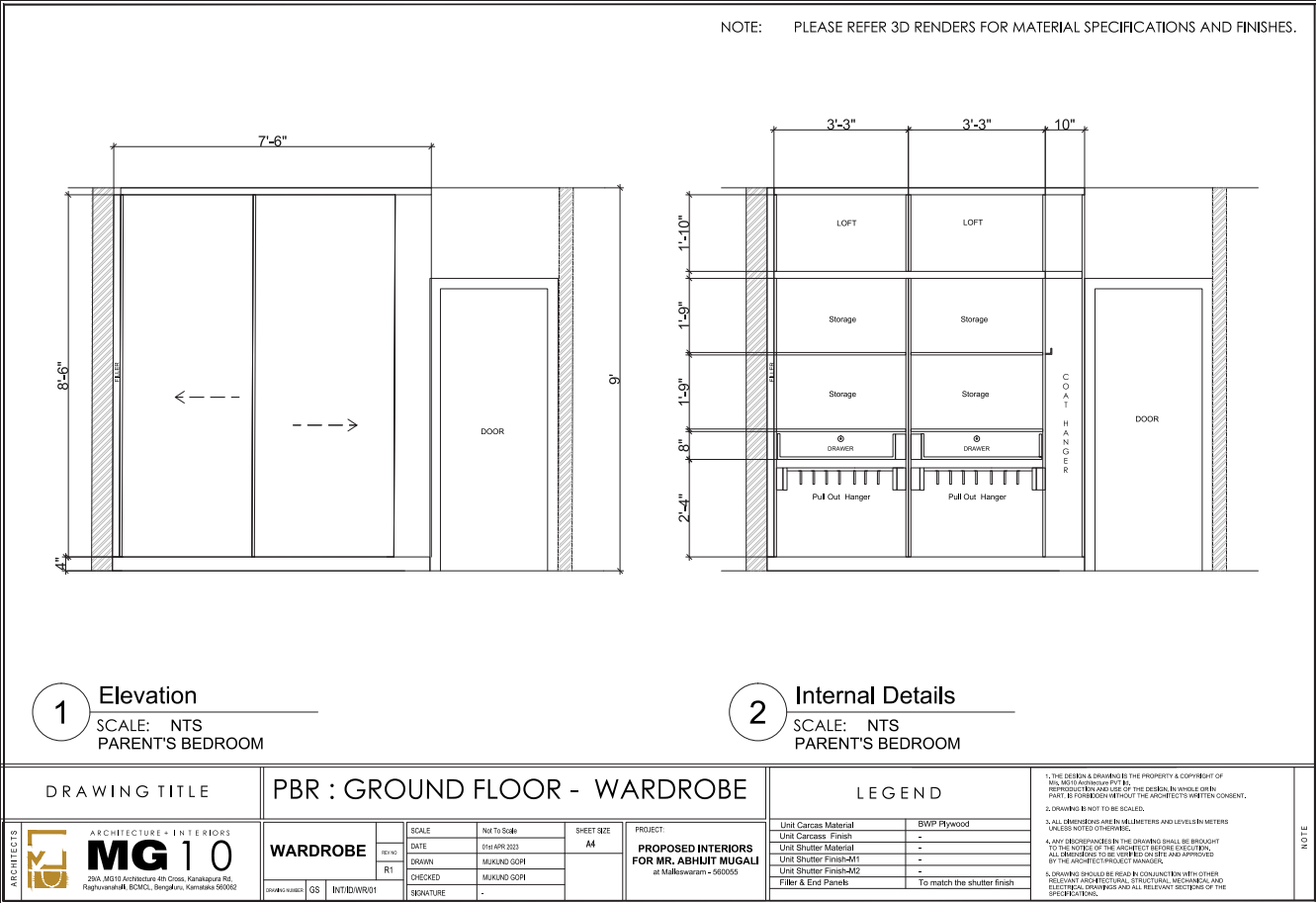
SA RESIDENCE | INTERIOR DETAILED DRAWINGS



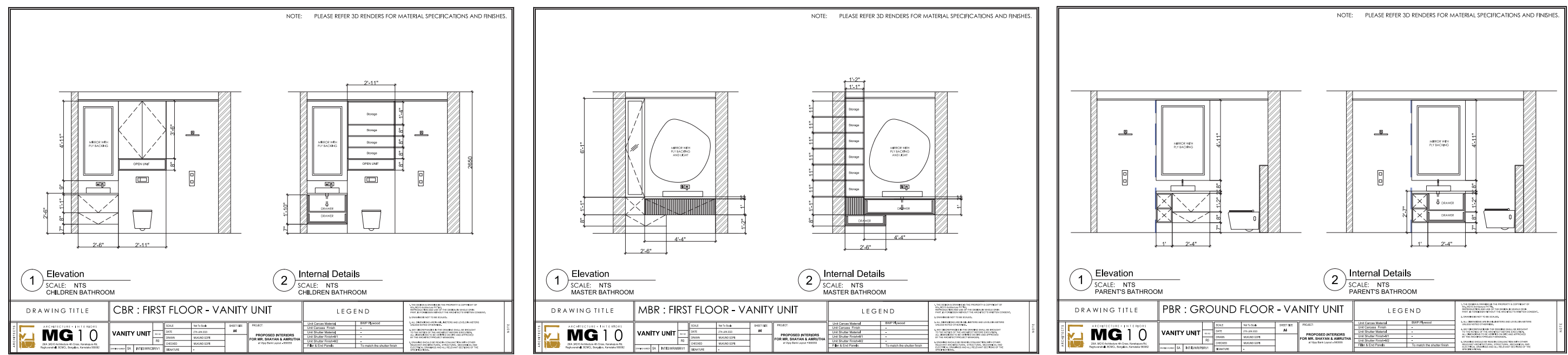
SA RESIDENCE | INTERIOR DETAILED DRAWINGS



SA RESIDENCE | INTERIOR DETAILED DRAWINGS



SA RESIDENCE | BATHROOM DETAILS



3D Visualisation and Client Communication

- Developed 3D models and renders using SketchUp and Enscape for design presentations.
- Created sun path studies and light simulations to help clients understand spatial behavior and design effectiveness.
- Incorporated client feedback into models and issued revised views for design finalisation.



BOQ and Quantification

- Assisted in preparing and reviewing the Bill of Quantities for architecture and interiors.
- Coordinated quantities with site execution teams to ensure alignment between BOQ estimates and real-time construction needs.
- Conducted cross-checks using on-site measurements to validate material requirements.

SA RESIDENCE | BILL OF QUANTITIES

MG NO Architecture + Interiors + Landscape + Graphic design					
CLIENT NAME : Mr. Shayan and Mrs. Amrutha				Date 10 -02 -2023	
SUB : Quotation For Renovation of Mr. Shayan and Mrs. Amrutha Residence					
CIVIL WORK QUOTATION					
Sl no	Description	Unit	Qty	Rate	Amount
1	Earthwork in excavation	CH	310	₹ 22.00	₹ 6,820.00
2	Providing and laying PCC 1:3:6 for foundations and below flooring.	CH	76	₹ 280.00	₹ 21,280.00
3	Providing and construction of SSM in CM 1:4 for foundations.	CH	290	₹ 500.00	₹ 1,45,000.00
4	Providing and laying DPC 1:3:6 for foundations,3" thick.	CH	95	₹ 250.00	₹ 23,750.00
5	Earthfilling.	CH	248	₹ 10.00	₹ 2,480.00
6	Providing and laying RCC 1:1.5:3 for chejjas.	SF	16	₹ 120.00	₹ 1,920.00
7	Removing marble flooring, tread/sizers and skirting,shifting to GL	SF	250	₹ 95.00	₹ 23,750.00
8	Removing windows and door frames.	SF	720	₹ 100.00	₹ 72,000.00
9	Removing mangalore tiles laid above cheja, including necessary scaffolding,shifting to GL.	SF	140	₹ 105.00	₹ 14,700.00
10	Removing wardrobe and kitchen cabinets.	SF	250	₹ 105.00	₹ 26,250.00
11	Removing washbasin counters,minors.	Nos	2	₹ 700.00	₹ 1,400.00
12	Removing Gysers.	Nos	2	₹ 1,000.00	₹ 2,000.00
13	Dismantling 4" walls,shifting to GL.	SF	470	₹ 100.00	₹ 47,000.00
13a	Dismantling Size stone masonry wall.	CH	30	₹ 1,000.00	₹ 30,000.00
14	Removing sanitary and water supply lines from toilets and kitchen.	LS			₹ 10,000.00
15	Removing tile cladding in toilets and kitchen, debris shifting to GL.	SF	440	₹ 55.00	₹ 24,200.00
16	Removing ceramic flooring, debris shifting to GL.	SF	92	₹ 55.00	₹ 5,060.00
17	Dismantling and removing CC at toilet floorings and shifting to GL.	CH	60	₹ 90.00	₹ 5,400.00
18	Removing cinder	CH	90	₹ 35.00	₹ 3,150.00
19	Removing staircase Railings.	RH	40	₹ 500.00	₹ 20,000.00
20	Removing false ceiling.	LS			₹ 1,800.00
21	Removing RCC latts,cutting reinforcement and shifting to GL.	SF	40	₹ 300.00	₹ 12,000.00
22	Carting away the debris,(tractor loads)	Loads	16	₹ 5,000.00	₹ 80,000.00
23a	Providing and construction of 4" thick solid black masonry wall in CM 1:4.	SF	320	₹ 170.00	₹ 54,400.00
23b	Providing and construction of 8" thick black masonry wall in CM 1:4.	SF	591	₹ 160.00	₹ 94,560.00
24	Providing and fixing existing door frames.	SF	100	₹ 80.00	₹ 8,000.00
25	Providing and plastering the walls in CM 1:4.	SF	1900	₹ 55.00	₹ 1,04,500.00
26	Providing,fabricating and fixing MS grills.	SF	460	₹ 250.00	₹ 1,15,000.00
27	Providing and fixing 3 track UPVC sliding windows.	SF	660	₹ 2,550.00	₹ 1,683,000.00
28	Providing and laying 20mm thick pre- polished granite in CM 1:4,(basic rate is 220/- per sq.ft. a. Flooring. b. Treads with edge half rounding. c. Skirting with edge champering. d. risers	SF SF RFT RFT	150 90 60 90	₹ 450.00 ₹ 400.00 ₹ 200.00 ₹ 1,500.00	₹ 67,500.00 ₹ 36,000.00 ₹ 12,000.00 ₹ 13,500.00
29	Providing and laying vitrified tile flooring in CM 1:4,(basic rate of tile 250/- per sq.ft.)	SF	1250	₹ 350.00	₹ 4,37,500.00
30a	Providing and laying RCC 1:1.5:3 for lintels.	CH	10	₹ 400.00	₹ 4,000.00
30b	Providing and laying RCC 1:1.5:3 for TIE beams.	CH	30	₹ 400.00	₹ 12,000.00
30c	Providing and laying RCC 1:1.5:3 for Roof slab for extension of roof.	CH	12	₹ 400.00	₹ 4,800.00
30d	Providing and laying RCC 1:1.5:3 for Roof slab beam for extension of roof.	cft	5	₹ 400.00	₹ 2,000.00
31	Providing and fabrication of steel reinforcement.	MT	250	₹ 120.00	₹ 30,000.00
32	Providing and laying glazed tile dadooing to toilets and kitchen in CM 1:4. basic rate of glazed tile 150 /- per sq.ft	SF	800	₹ 200.00	₹ 1,60,000.00
33	Providing and laying Vitrified tile flooring in CM 1:4 for toilets,(basic rate 150/- per sq.ft)	SF	160	₹ 185.00	₹ 29,600.00
34	Providing and waterproof plastering the sunken slabs,concrete laid on sanitary pipes in CM 1:4.	SF	210	₹ 65.00	₹ 13,650.00
35	Laying existing Cinder.	CH	90	₹ 30.00	₹ 2,700.00
36	Providing and laying CC at toilet sunk mixed mixing with water proof chemical below flooring and covering the sanitary pipes in sunks.	SF	140	₹ 75.00	₹ 10,500.00
37a	Providing and laying 20mm dia CPVC water line to toilets and kitchen.	RH	135	₹ 100.00	₹ 13,500.00
37b	Providing and laying 25mm dia CPVC water line.	RH	25	₹ 120.00	₹ 3,000.00
37c	Providing and laying PVC sanitary lines in sunk. a. 110mm dia b. 75mm dia c. 40mm dia	RH RH RH	30 30 30	₹ 200.00 ₹ 160.00 ₹ 120.00	₹ 6,000.00 ₹ 4,800.00 ₹ 3,600.00
38	Providing and Fixing Traps in toilets and kitchens	Nos	8	₹ 1,600.00	₹ 12,800.00
39	Providing and fixing railings for balcony. SS frame with 12mm toughened glass.	SF	90	₹ 1,200.00	₹ 1,08,000.00
40a	Providing and laminating to both sides to existing shutters and fixing,including fixtures, including 6mm plywood at central portions.	SF	140	₹ 650.00	₹ 91,000.00
40b	Removing the design of the existing door frame, fixing suitable bedding, and laminating around.	Nos	7	₹ 3,500.00	₹ 24,500.00
41	Providing and fabricating MS frame for sky light.	SF	200	₹ 1,900.00	₹ 3,80,000.00
42	Providing and fixing 12mm thick Toughened glass for sky light.	SF	200	₹ 600.00	₹ 1,20,000.00
43	Providing and painting internal walls in two coats of luxury type plaster emulsion over coat of Putty.	SF	6000	₹ 95.00	₹ 5,70,000.00
44	Supply & fixing in position of wooden paneled doors with 40mm thick Teak paneled shutter with 100x40mm top rail and styles 100x40mm lock rails and bottom rail and center panel with 25mm thick teak planks as per design inclusive of 150x75mm teak frame and fixed to wall with 3 M.S. holdfasts,excluding fixtures basic-4500	SF	35	₹ 2,500.00	₹ 87,500.00
45	Providing & fixing in position 32mm teak wood paneled shutter with 5" x 2.5" teak wood frames excluding necessary fixtures & fittings as per the directions of the Architects. Basic-4500.	SF	250	₹ 1,500.00	₹ 3,75,000.00
46	Providing & fixing in position 40mm thick teak wood door shutter with 5" x 2.5" teak wood frames for Pooja door excluding necessary fixtures & fittings as per the directions of the Architects.. Basic-4500	SF	35	₹ 1,500.00	₹ 52,500.00
47	Providing and fabricating MS pargola with 6" X 1" tube & 4" C/C with PVC Sheet at bottom and Sheet at top as per detail	SF	450	₹ 550.00	₹ 2,47,500.00
48	Providing and 12mm Glass Railing with SS Railing in the terrace.	SF	180	₹ 1,200.00	₹ 2,16,000.00
49	Electrical Estimate at 6%				₹ 3,54,500.00
50	Providing Grohe sanitary Fittings and Fixtures				₹ 4,00,000.00
				SUB TOTAL	₹ 65,46,370.00
				GST @ 18%	₹ 4,83,570.00
				TOTAL	₹ 70,28,940.00
NOTE:					
NOTE: THIS IS AN APPROXIMATE QUOTE					

MG NO Architecture + Interiors + Landscape + Graphic design					
CLIENT NAME : Mr. Shayan and Mrs. Amrutha			Date 10 -02 -2023		
SUB : Quotation For Renovation of Mr. Shayan and Mrs. Amrutha Residence					
INTERIOR WORK QUOTATION					
1 LIVING ROOM					
a	TV Unit: Providing and making of Wall mount TV Unit & Paneling made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm thick Laminite, as approved for both the side, with required Hardware.	25	₹ 2,100.00	₹ 1,900.00	₹ 47,500.00
	paneling	24	₹ 1,000.00	₹ 950.00	₹ 22,800.00
2 LIVING ROOM SEATING WITH PARTITION					
a	Seating with partition Unit: Providing and making of Partition Unit & seating unit made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Partition finished with 1mm thick Laminite, as approved for both the side, with required Hardware.	14	₹ 2,100.00	₹ 1,900.00	₹ 26,600.00
	seating unit with shutters	14		₹ 950.00	₹ 13,300.00
	Cushion	30		₹ 1,900.00	₹ 57,000.00
3 FOYER AREA STORAGE UNIT WITH MS PARTITION					
a	Storage unit: Providing and making of Storage made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm ply back Paneling finished with 1mm thick Laminite, as approved for both the side with required Hardware And 12mm by 12mm MS Fabrication with paint as per the design.	-	-	-	
	Storage unit with soft	30	₹ 2,100.00	₹ 1,900.00	₹ 57,000.00
	Small Storage unit	6	₹ 2,100.00	₹ 1,900.00	₹ 11,400.00
	MS partition with shelves	30		₹ 3,000.00	₹ 90,000.00
	Stair seating unit: Providing and making of stair seating made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm Laminite, CUSHION WITH FABRIC, as approved for both the side with required Hardware.	17	₹ 2,100.00	₹ 1,900.00	₹ 35,700.00
	seating unit with shutters & planter box				
	Cushion	17	₹ 1,600.00	₹ 1,800.00	₹ 27,200.00
5 STAIRCASE BOTTOM UNIT WITH PANEL					
a	Stair Unit: Providing and making of stair unit made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm Laminite, as approved for both the side with required Hardware.	17	₹ 2,100.00	₹ 1,900.00	₹ 32,300.00
6 GROUND FLOOR MASTER BEDROOM					
a	Wardrobes: Providing and making of wardrobes with 18mm (GREEN ECOORCH OR CENTURY SANEH) Lamin for backing PLY, with 1mm laminates as approved from both the side, Hetch drawers with soft close channels, door hinges as Soft close, SS Hanger rod.	93	₹ 2,300.00	₹ 2,100.00	₹ 1,95,300.00
b	Loft providing and making of Loft with all around 4" 18mm (GREEN ECOORCH OR CENTURY SANEH) framed with 1mm thick Laminite finished on both side shutters.	40	₹ 1,200.00	₹ 1,000.00	₹ 40,000.00
c	Cot Head board paneling: Providing and making of head Paneling made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm Laminite, as approved for both the side with required Hardware.	103	₹ 1,500.00	₹ 1,250.00	₹ 1,28,750.00
d	Cot unit: Providing and making of cot box storage made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm thick Laminite with CUSHION AND FABRIC, as approved for both the side with required Hardware.	-	king	₹ 90,000.00	₹ 90,000.00
7 FIRST FLOOR MASTER BEDROOM					
a	Wardrobes: Providing and making of wardrobes with 18mm (GREEN ECOORCH OR CENTURY SANEH) Lamin for backing PLY, with 1mm laminates as approved from both the side, Hetch drawers with soft close channels, door hinges as Soft close, SS Hanger rod.	96		₹ 2,100.00	₹ 2,01,600.00
b	Cot Head board paneling with cushion: Providing and making of head Paneling made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm Laminite, as approved for both the side with required Hardware.	86		₹ 1,000.00	₹ 86,000.00
c	Cot unit: Providing and making of cot box storage made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm thick Laminite with CUSHION AND FABRIC, as approved for both the side with required Hardware.	1		₹ 90,000.00	₹ 90,000.00
8 GUEST BEDROOM					
a	Wardrobes: Providing and making of wardrobes with 18mm (GREEN ECOORCH OR CENTURY SANEH) Lamin for backing PLY, with 1mm laminates as approved from both the side, Hetch drawers with soft close channels, door hinges as Soft close, SS Hanger rod.	101		₹ 2,100.00	₹ 2,12,100.00
b	Cot Head board paneling with cushion: Providing and making of head Paneling made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm Laminite, as approved for both the side with required Hardware.	30		₹ 1,000.00	₹ 30,000.00
c	Cot unit: Providing and making of cot box storage made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm thick Laminite with CUSHION AND FABRIC, as approved for both the side with required Hardware.	-		₹ 90,000.00	₹ 90,000.00
9 FAMILY LIVING TV UNIT					
a	TV Unit: Providing and making of Wall mount TV Unit & Paneling made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm thick Laminite, as approved for both the side, with required Hardware.	90		₹ 2,100.00	₹ 1,89,000.00
	paneling	20		₹ 100.00	₹ 2,000.00
	base unit	18		₹ 2,100.00	₹ 37,800.00
b	Storage unit	38		₹ 2,100.00	₹ 79,800.00
9 STUDY UNIT					
a	Study Unit: Providing and making of Wall mount study Unit & Paneling made with Unit 18mm (GREEN ECOORCH OR CENTURY SANEH) plywood, 12mm plywood for Paneling finished with 1mm thick Laminite, as approved for both the side, with required Hardware.	-			
	wallow seating with storage	14		₹ 1,500.00	₹ 21,000.00
	seating cushion	14		₹ 1,100.00	₹ 15,400.00
	paneling,opening window	20		₹ 1,250.00	₹ 25,000.00
	wall unit above window	18		₹ 1,500.00	₹ 27,000.00
	Study table			₹ 50,000.00	₹ 50,000.00
	Wall unit - above study table	12		₹ 1,500.00	₹ 18,000.00
10 POP - FALSE CEILING					
a	12MM SAINT GOBAIN POP WITH ULTRA CHANNEL	2200		₹ 180.00	₹ 3,96,000.00
10 KITCHEN					
a	Running counter providing and making of running counter with WATERPROOF 18MM GREEN PLYWOOD finished with laminite	61		₹ 3,000.00	₹ 1,83,000.00
b	Top counter providing and making of running counter with WATERPROOF 18MM GREEN PLYWOOD finished with laminite	14		₹ 3,000.00	₹ 42,000.00
c	Loft providing and making of Loft with all around 4" 18mm (GREEN ECOORCH OR CENTURY SANEH) framed with 1mm thick Laminite finished on both side shutters.	66		₹ 1,500.00	₹ 99,000.00
d	BREAKFAST COUNTER	66		₹ 1,800.00	₹ 1,18,800.00
11 ACCESSORIES					
1	Tandem Box 65KG	6		₹ 15,000.00	₹ 90,000.00
2	Gallery rod	4		₹ 550.00	₹ 2,200.00
3	PVC Drip- Gutter	1		₹ 5,500.00	₹ 5,500.00
4	Shelf bracket 5.2 with Tandem Box	2		₹ 16,000.00	₹ 32,000.00
5	Hetch Sanyas O Crane Hinges	16		₹ 500.00	₹ 7,800.00
6	Waste bin	1		₹ 3,250.00	₹ 3,250.00
7	Legs	32		₹ 70.00	₹ 2,240.00
8	PVC Skirting length	3		₹ 1,600.00	₹ 4,800.00
9	Headset	5		₹ 1,800.00	₹ 9,000.00
10	Screws and Hardware			₹ 3,000.00	₹ 3,000.00
				SUB - TOTAL	₹ 29,80,340.00
				GST	₹ 5,36,441.20
				TOTAL	₹ 35,16,801.20
NOTE:					
1 Ply board from GREEN ECOORCH MR Grade for wardrobes, storages, wall paneling.					
2 W/P Ply for Kitchen Green gold W/P.					
3 Laminates from metro laminicentury/kam/camel lam					
4 Fittings of Hetch/Sum					
NOTE: THIS IS AN APPROXIMATE QUOTE					

SA RESIDENCE | SITE DOCUMENTATION

Site Support and Technical Supervision

- Made regular site visits to inspect construction quality and ensure work was progressing as per approved drawings.
- Issued site mark-ups for changes, recorded deviations, and prepared updated drawings to reflect the latest site conditions.
- Worked closely with contractors to resolve issues during plumbing, electrical conduit, and false ceiling execution.



- High-precision drafting and drawing modification using AutoCAD.
- Competent use of site measurement tools (tape measure) for accurate as-built drawings.
- Strong integration of technical documentation with 3D visualization and client coordination.
- Clear understanding of MEP integration and hands-on involvement in site-level issue resolution

FINAL STATEMENT

Mukund Gopi

Senior Architect

Council of Architecture - INDIA | Reg. No: CA/2017/81385

OVERVIEW

AUSTRALIA MIGRATION & PROFESSIONAL RECOGNITION

As part of my long-term professional development and international career progression, I have successfully obtained a Positive Skills Assessment from VETASSESS, Australia, under ANZSCO 312111 – Architectural Draftsperson. This assessment formally recognizes my qualifications, professional experience, and competency against Australian occupational standards.

I have also submitted Expressions of Interest (EOIs) for Australia's Skilled Migration Program, including Subclass 190 (Skilled Nominated Visa), and am actively pursuing permanent residency pathways to establish my professional career in Australia.

With over 10 years of experience leading residential, commercial, hospitality, healthcare, and interior design projects across India, I am preparing to contribute my expertise within the Australian built environment sector while continuing to expand my knowledge of local standards, documentation practices, and BIM workflows.

Key Highlights:

- Positive VETASSESS Skills Assessment (ANZSCO 312111 – Architectural Draftsperson)
- Expression of Interest submitted for Australian Skilled Migration Program
- Council of Architecture (India) Registered Architect
- 10+ Years of Professional Experience
- Founder & Principal Architect, Myriad Geometries
- Experience across Architecture, Interiors, Healthcare, Hospitality, Residential and Commercial Projects

SOFTWARE PROFICIENCY

- AutoCAD
- Revit
- BIM360
- SketchUp
- Enscape / iRender
- Microsoft office (Excel, word, Powerpoint)
- Adobe Photoshop
- Adobe Illustrator

CONTACT

Email: mukundamanegar@gmail.com

Phone: **+91 7760068314**

Location: Shivamogga, Karnataka, India

