



BIMetricAEC Portfolio



Presented by
BIMetricAEC Team

Our Services

At BIMetricAEC, we deliver accurate, detail-oriented architectural BIM models aligned with global standards.

We convert drawings, PDFs, sketches, and scans into high-quality Revit models ready for coordination and documentation.



Scope of Architecture Modeling

Comprehensive BIM Services for All Stages

Our services encompass conceptual to detailed BIM modeling, including LOD 100–400 development, floor plans, elevations, detailed room layouts, façade modeling, site planning, and Revit family creation.



Architecture Deliverables

Comprehensive Outputs for Your Projects

We provide:

- Conceptual to detailed architectural BIM modeling
- LOD 100–400 development
- Floor plans, elevations & sections
- Detailed room layouts
- Door/Window schedules
- Façade modeling
- Site plan & landscape modeling
- Revit family creation (custom architectural elements)



Architecture Deliverables

You will receive:

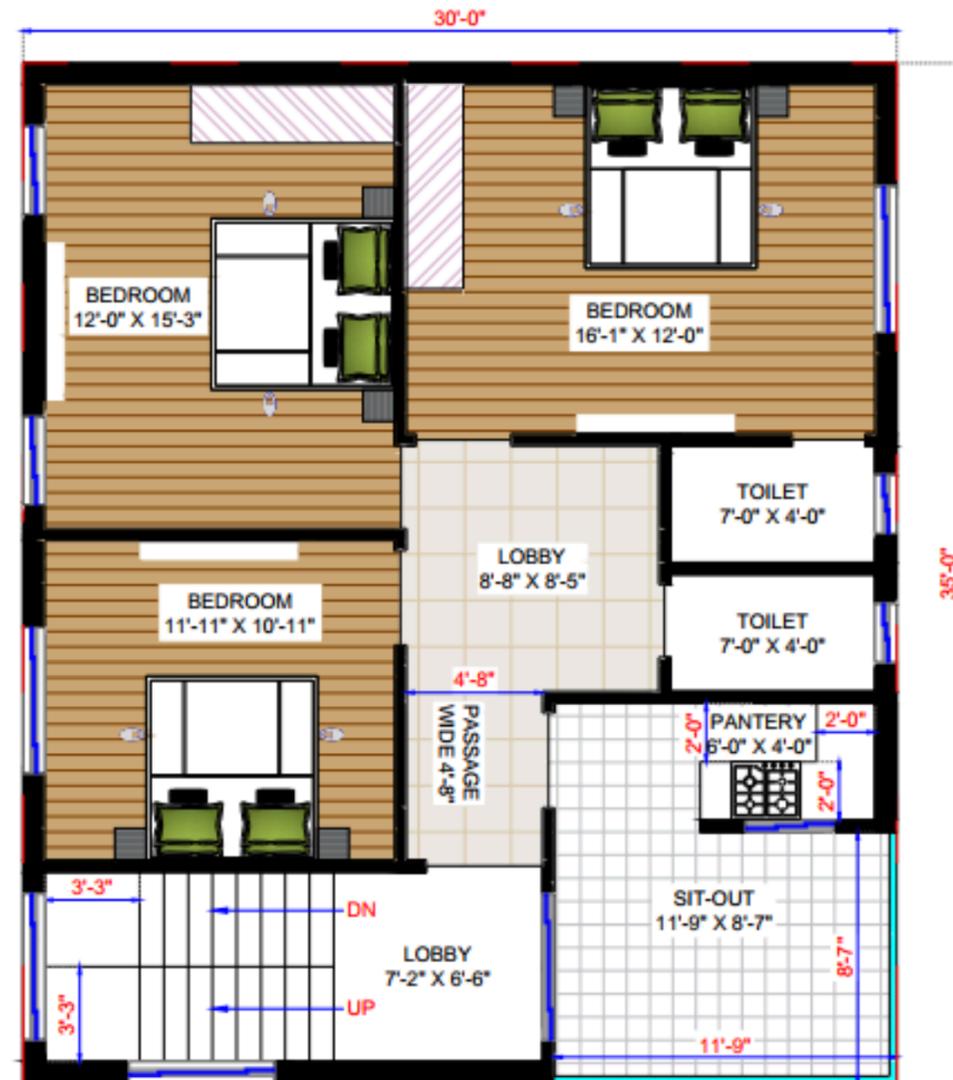
- **Fully coordinated Revit model**
- **BIM Execution Standard compliance**
- **Detailed sheet set (Plans, Sections, Elevations)**
- **3D exploded views**
- **Material takeoff (optional)**
- **Visualization-ready model**



Sample Architectural Project



ROAD
GROUND FLOOR PLAN
SLAB AREA = 1050.00 sq.ft.



ROAD
FIRST FLOOR PLAN
SLAB AREA = 1050.00 sqft

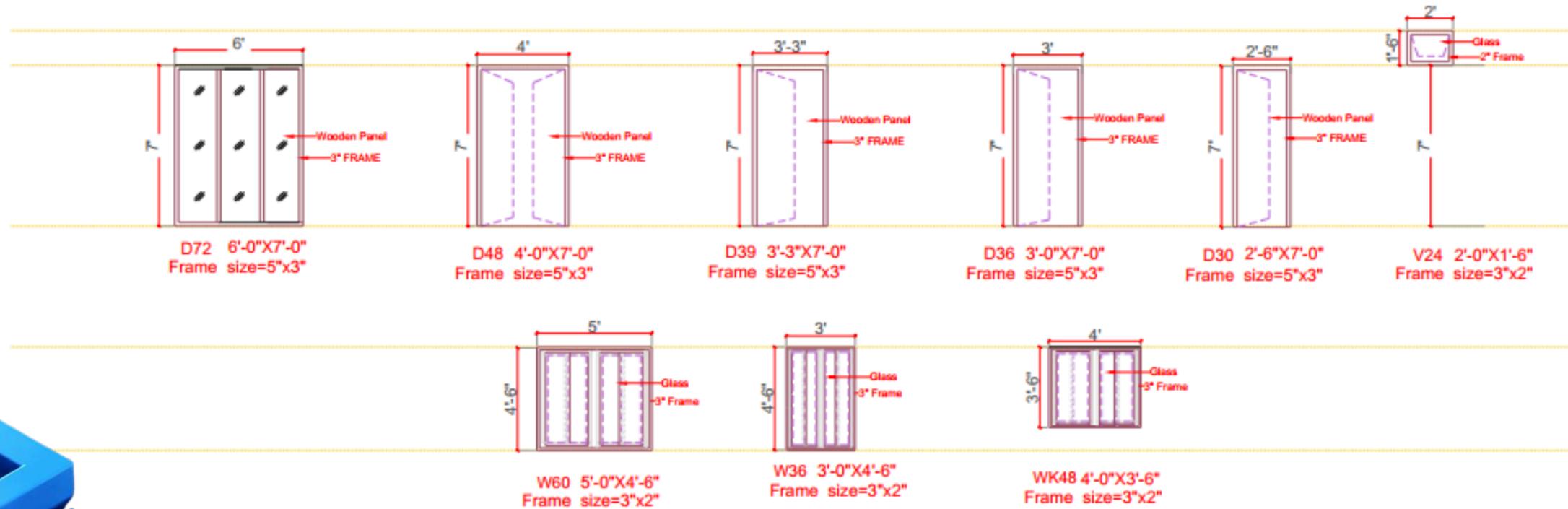


Sample Architectural Project



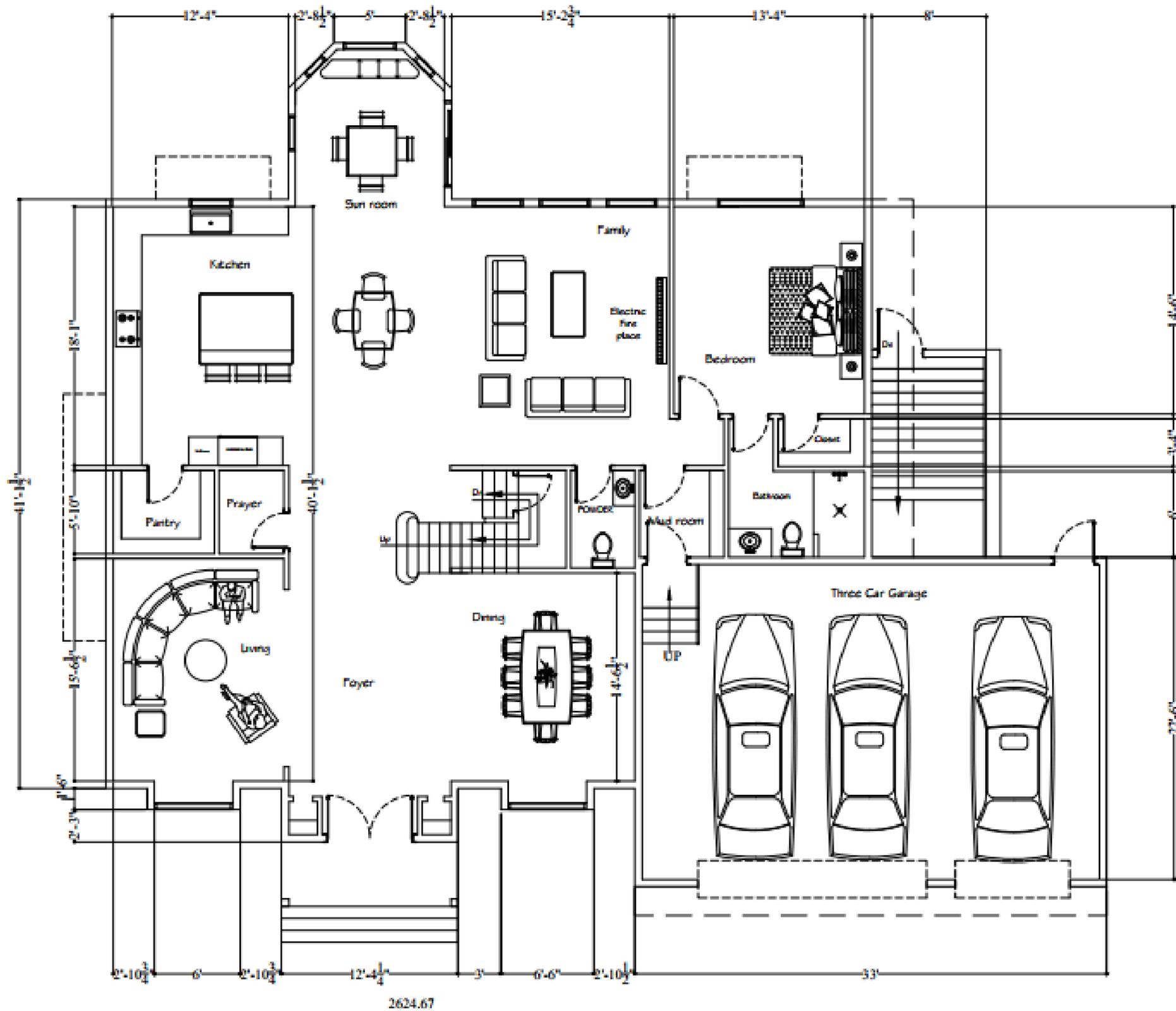
DOOR AND WINDOW OPENING SCHEDULE

S.no	Type	Opening Size	Sill	Remarks	Nos.
1	D72	6'-0"X7'-0"		Door	1
2	D48	4'-0"X7'-0"		Door	2
3	D39	3'-3"X7'-0"		Door	5
4	D36	3'-0"X7'-0"		Door	2
5	D30	2'-6"X7'-0"		Door	4
6	W60	5'-0"X4'-6"	S-H=2'-6"	Window	10
7	W36	3'-0"X4'-6"	S-H=2'-6"	Window	2
8	WK48	4'-0"X3'-6"	S-H=3'-6"	Kitch.Window	1
9	WK36	3'-0"X3'-6"	S-H=3'-6"	Kitch.Window	1
10	V24	2'-0"X1'-6"	S-H=7'-0"	Ventilation	4

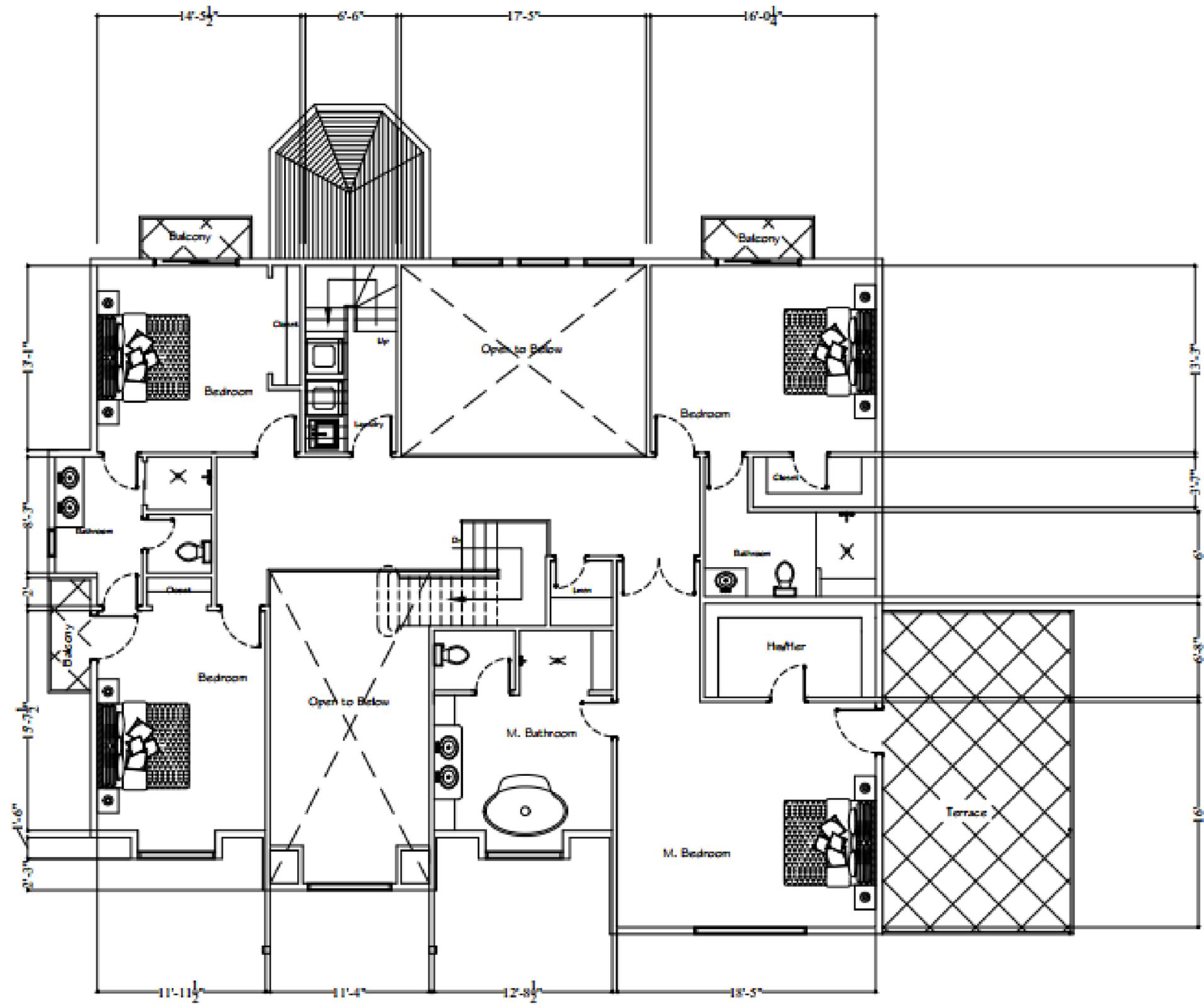


FLOOR PLAN - D/W SCHEDULE





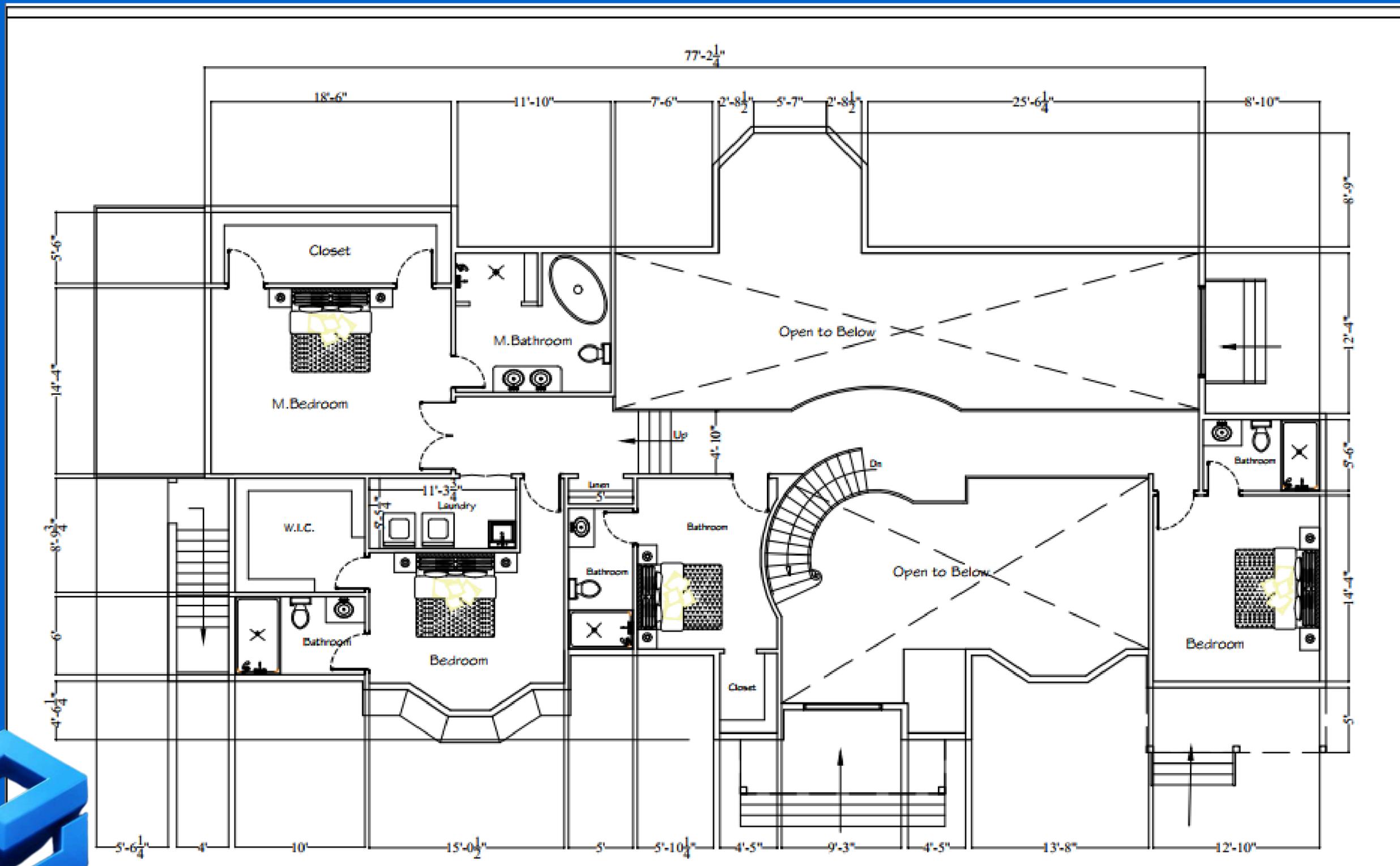
FIRST FLOOR PLAN



2ND FLOOR PLAN

2633.51 square ft.





Case Study

A

Residential Apartment BIM Model Overview

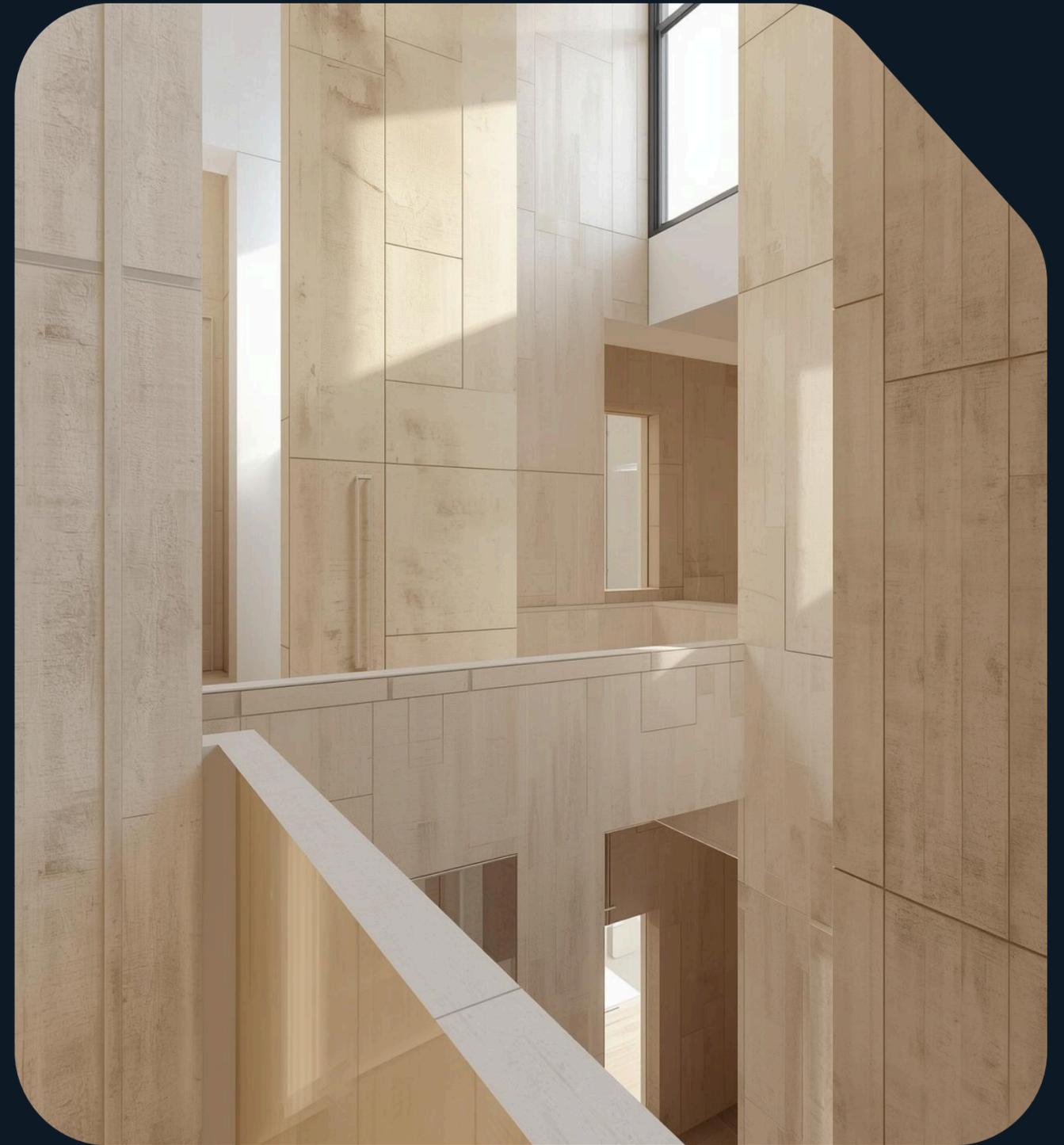
This project utilized Revit to develop a **LOD 300 model**, encompassing detailed documentation and efficient coordination for residential spaces, ensuring precision and timely delivery.



Case Study Details

Comprehensive Architectural Model Elements

Our work includes critical **aspects of design**, such as walls and partitions, levels and grids, along with room data and schedules, delivering precision and accuracy.



Architectural Sheets

Standards for Effective Documentation

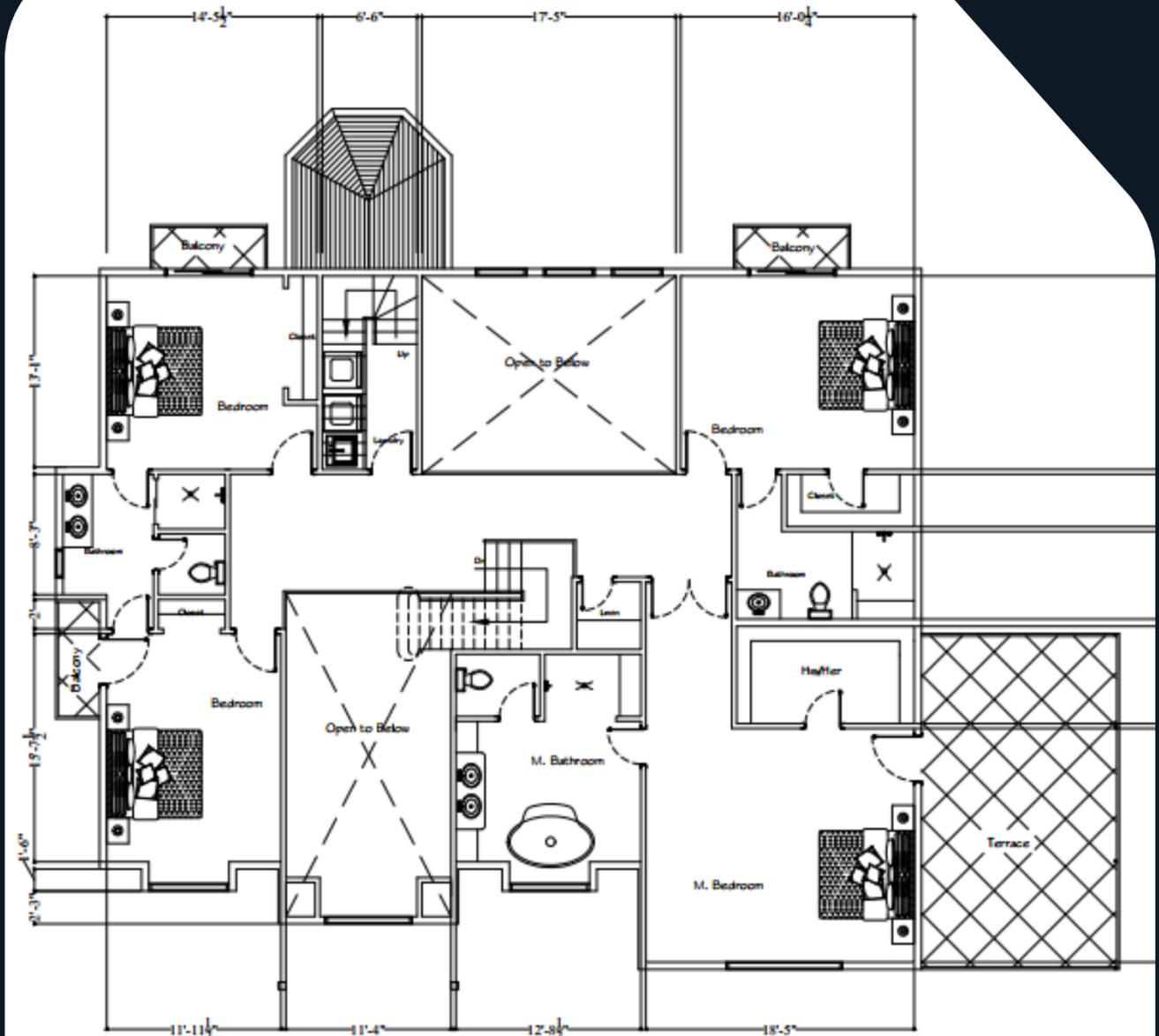
Our architectural sheets emphasize **plan clarity**, maintaining high annotation standards and consistent dimension styles to enhance communication and presentation in all project phases.



Clean & Readable Layouts

Importance of Minimalist Design Standards

Emphasizing **clean layouts** enhances document clarity, reduces confusion, and ensures that vital information is easily accessible, thereby improving communication among project stakeholders and clients.



2ND FLOOR PLAN

2633.51 square ft.

Why BIM Matters

Enhancing Efficiency in Architectural Processes

- Reduces rework
- Avoids mismatch between drawings
- Ensures clean documentation
- Easy for clients to visualize



Why Choose Us



Precision-driven Modeling and Deliverables

We ensure accurate and reliable designs for every project.



Fast Delivery with Quality Assurance

Timely completion without compromising the quality of our work.



Company Overview



Mission Statement

We deliver **accurate** and efficient BIM & CAD services.



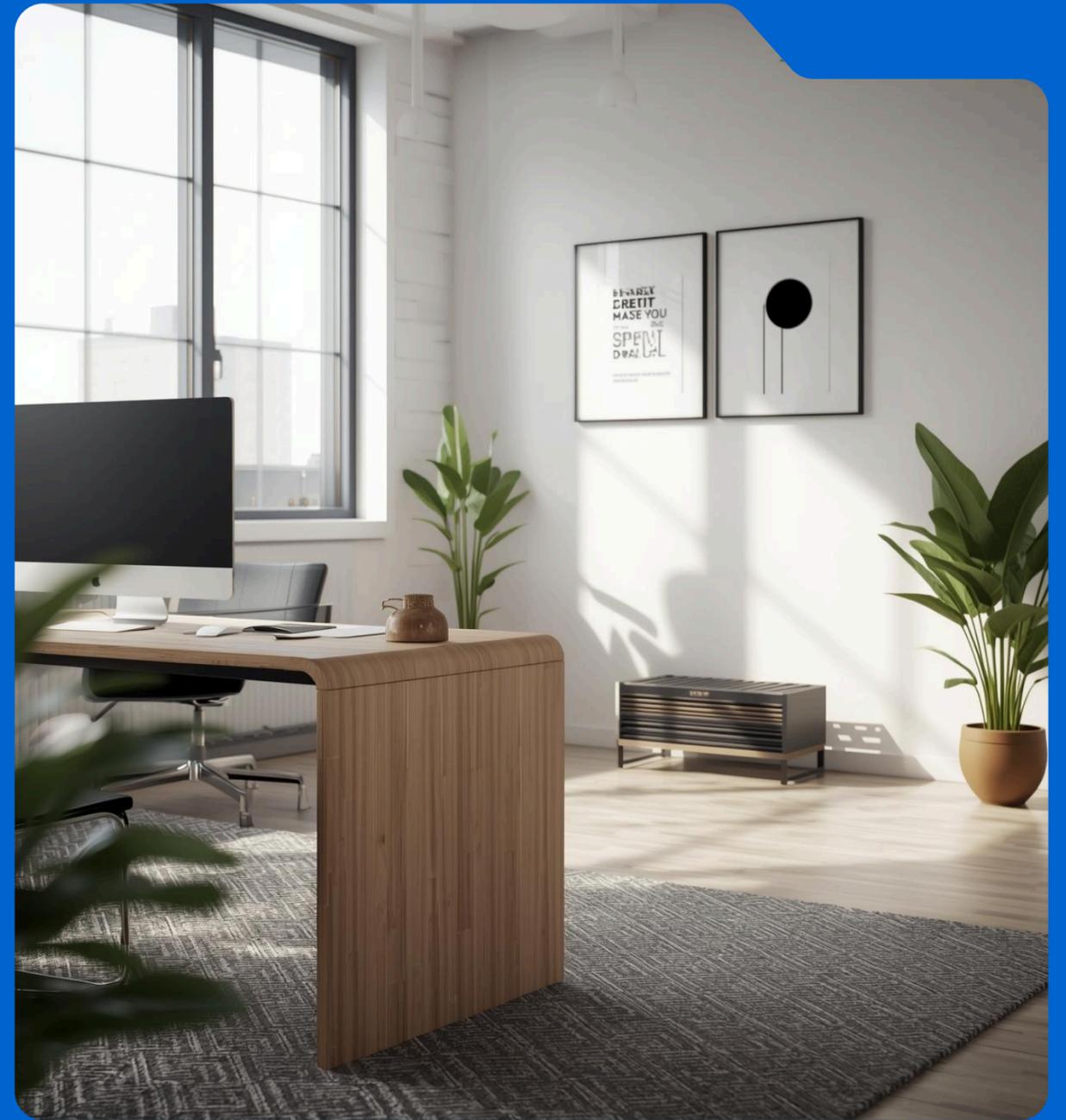
Vision Statement

To be the **global leader** in digital construction engineering.



Contact Us

At **BIMetricAEC**, we are committed to providing exceptional service and support. For inquiries, project assistance, or collaboration opportunities, reach out to us via email or phone. We look forward to helping you with your architectural BIM needs.



Thank You



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