



**INTERNATIONAL CONSULTING
& DESIGN SERVICES**



ARCHITECTURAL
DESIGN SUPPORT

About Us.

Excellence in AEC Design Solutions

**Our Commitment to
Excellence**

**Affordable & Reliable
MEP Solutions**

**More Than Just Design
We're Your Extended Team**

15+

Client Served Across Global Markets

500+

Professionally designed layout plans

1k+

Hours spent in thorough detailing

99%

Success in Delivering Customer

THE BENEFIT OF ATA

Reduce deadline anxiety with 24-hour productivity.

Reduce expenses by hiring Ata at a reduced monthly rate with no overhead expenses to grow.

Utilize outstanding internal quality control and conformity to your standards to generate deliverables of superior quality.

With a committed production team, devote more time to business development and securing new projects.

Our Team Is the First to Deliver Value:

From hiring professionals with engineering degrees from recognized universities to making sure every designer is certified in AutoCAD and REVIT and educating our staff on US standards and laws, our technical expertise continuously surpasses client expectations. We are also aware of how crucial communication is when working together under pressure. By employing people with outstanding communication skills in English and offering continuous training from a committed in-house English tutor, we make an investment in the professional growth of our staff.

ARCHITECTURAL SUPPORT SERVICES

Construction Documents

Rendering

3D Printing Models

As-Built Modeling

Fly-Through + Walk-Through

Animations

Interior Design

Schematic Design

As-Built Modeling

3rd Party Quality Control

CONSTRUCTION DOCUMENTS PRODUCTION

Construction documentation serves as the key communication tool between clients, architects, engineers, code inspectors, and contractors. At ATA, we develop comprehensive construction documentation with minimal input required from clients. Our designs follow U.S. codes, materials, and processes, while aligning with your working standards to deliver in the formats you prefer.

ASSIGN US CONSTRUCTION DOCUMENT TASKS

Sheet Setup

Sheet Index

Codes And Building Information

Site Plans From Survey Data

Life Safety Plans

Architectural Site Plans

Detailed Floor Plans

Elevations And Building Sections

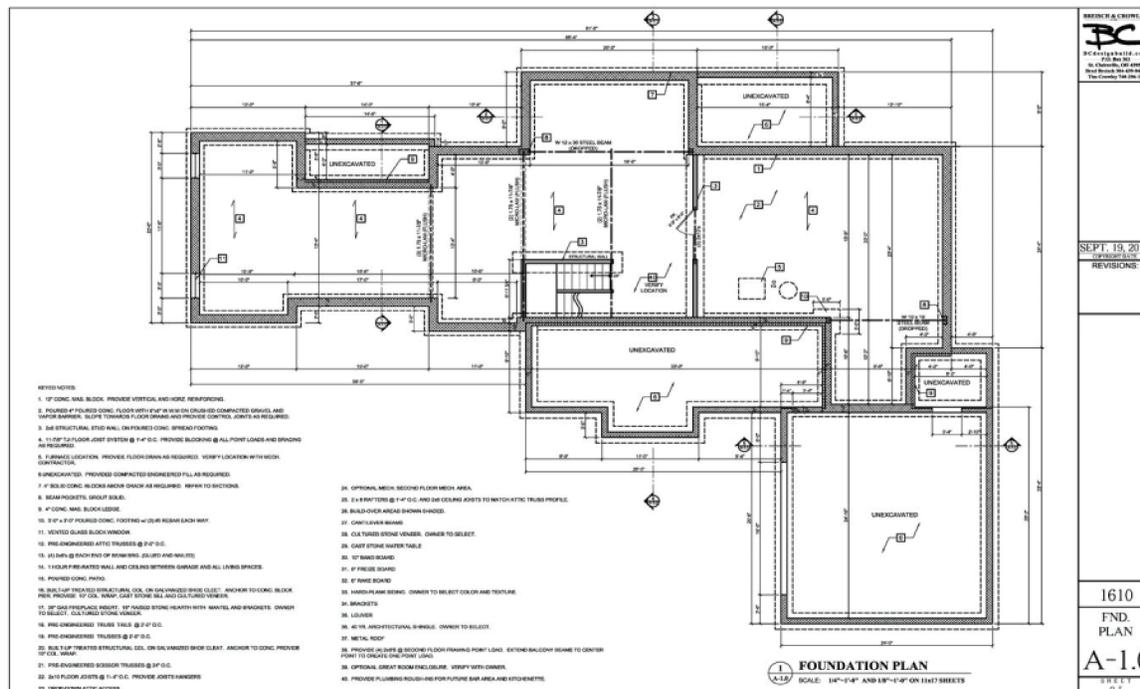
Wall Sections

Reflected Ceiling Plan

Floor/Wall Finish Plans

Door, Window & Finish Schedules Typical & Misc.

Callout Details Material & Hardware Specification



AS - BUILT MODELING

ATA's U.S.-based scanning partners capture existing site conditions and collaborate with our BIM team to develop an accurate as-built model for your project.

Our experienced as-built modelers provide valuable insights by identifying design possibilities within existing construction.

Architectural designers then create precise designs and drawings for remodeling projects using PDF, CAD, or image files.

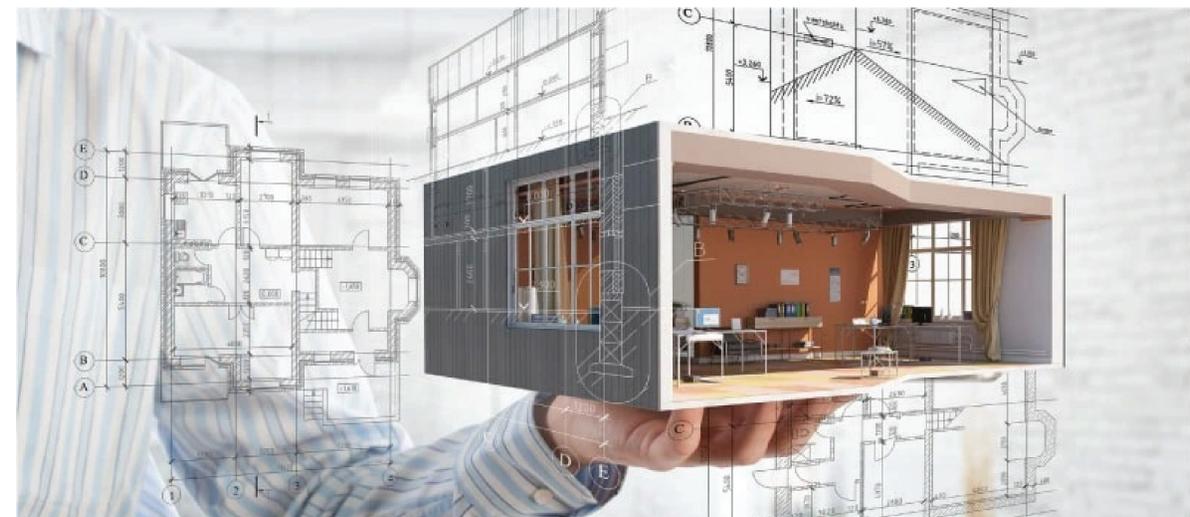
ASSIGN US AS-BUILT MODELING TASKS

Site / Civil Modeling

Building Architecture Modeling

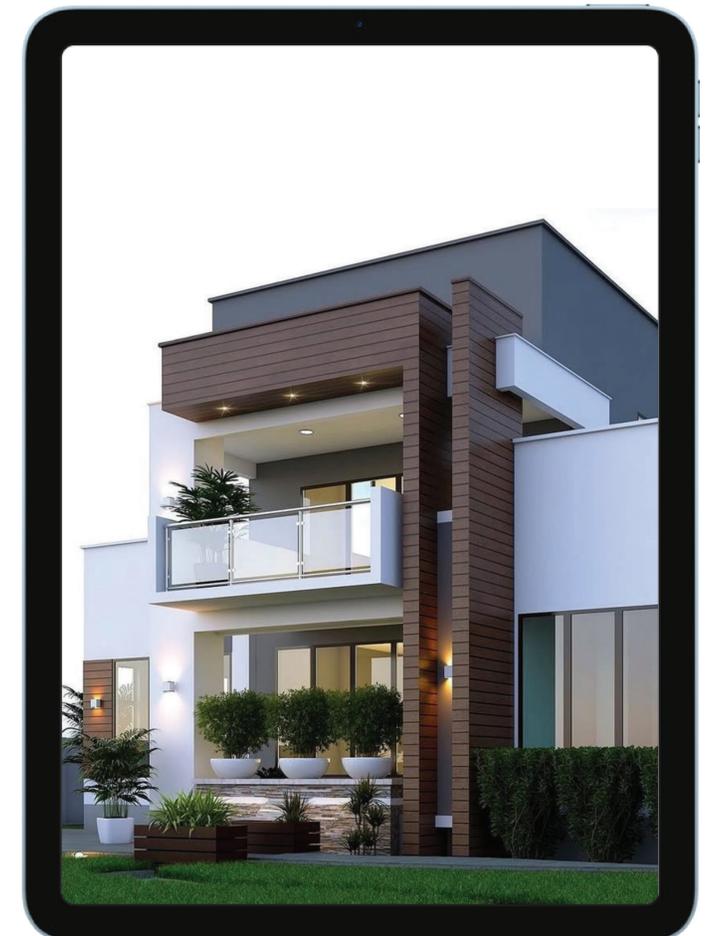
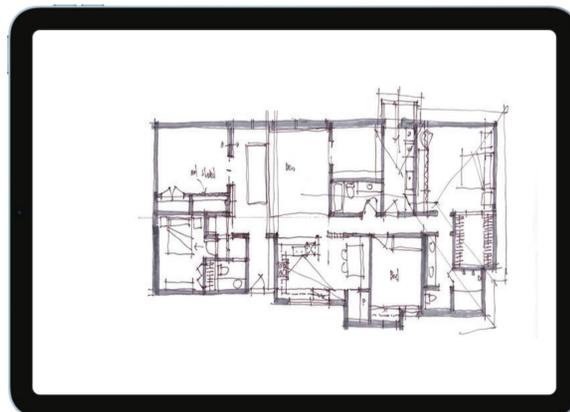
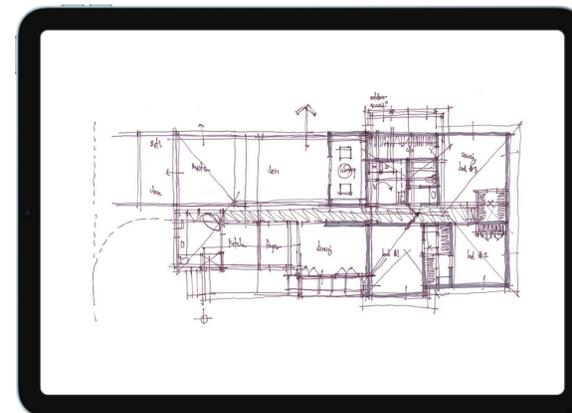
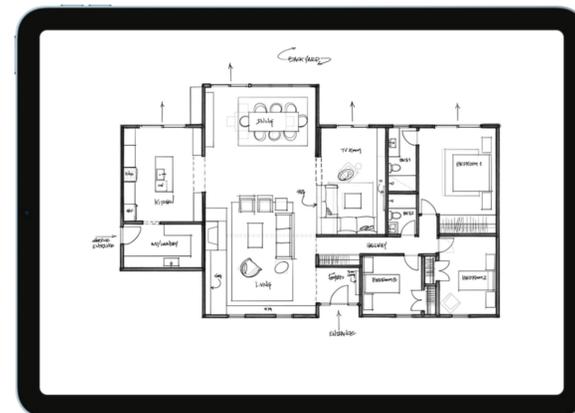
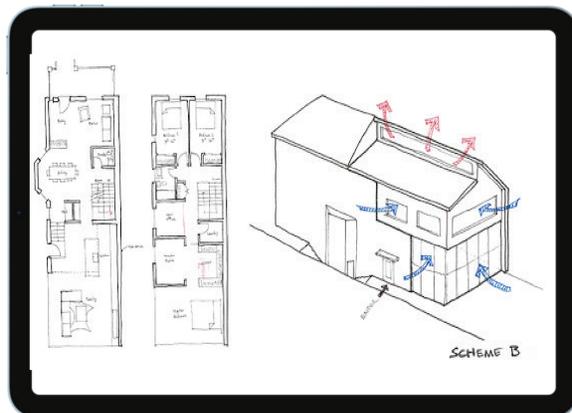
Structural Systems

MEP + Fire Protection Systems Furniture, Fixtures and Equipment



SCHEMATIC DESIGN

ATA generates highly comprehensive schematic drawings. We also generate design development and pre-development packages to define the project model from the sketches provided by the architects



RENDERING

ATA delivers high-quality rendering packages for both interior and exterior designs, using client-provided sketches and reference images as the foundation. From initial concepts to photorealistic interior renderings, our skilled professionals transform ideas into compelling design intent. We also produce detailed renderings and immersive animations efficiently, requiring minimal client input. Our team of architectural and engineering designers is proficient in 3DS Max, Lumion, Corona, V-Ray, Twinmotion, SketchUp, and a wide range of AEC visualization tools.



ASSIGN US RENDERING & VIRTUAL TOUR TASKS

Photorealistic 3D Rendering (Exterior / Interior)

Panoramic Renderings

360° Rendering (Exterior/ Interior)

Virtual Staging

Urban Renderings

Architectural Animation

3D Modeling, Material Alchemy & Texturing

2D Renderings

Real-time 3D Renderings



FLY-THROUGH & WALK-THROUGH ANIMATIONS

The role of technology and visuals in presenting a project to an audience is invaluable. ATA's visualizers produce realistic and engaging flythrough and walkthrough videos that showcase projects as if they were already built. Simply provide us with CAD files, along with selected material finishes and your preferred video duration. We ensure timely delivery while maintaining the highest quality standards.



3RD PARTY QC

Share a complete or interim set of documents from all trades, and ATA's quality assurance team will conduct a thorough review using a detailed checklist. Our QC team will then provide a marked-up PDF along with a comment spreadsheet for your design team to review and address.

HOW WE WORK

- 1** Send us your CD set at any phase
- 2** Our team uses a detailed checklist to verify CD
- 3** Your construction project goes smoother with less RFI delays & E/O costs

ASSIGN US QC TASKS

General & Title Sheets

Life Safety Sheets

Civil

Landscape

Demolition

Architectural

Structural

Electrical

Plumbing

Mechanical

Millwork and Details

Fire Protection

Fire Alarm

Technology

AV / Security

3D PRINTING MODELS

We create scalable architectural models that help you present and market your projects effectively. Simply share a drawing or model, and we'll handle the rest. Partnering with multiple 3D printing companies, we develop detailed building models, then 3D print, ship, and deliver them to your doorstep within weeks.

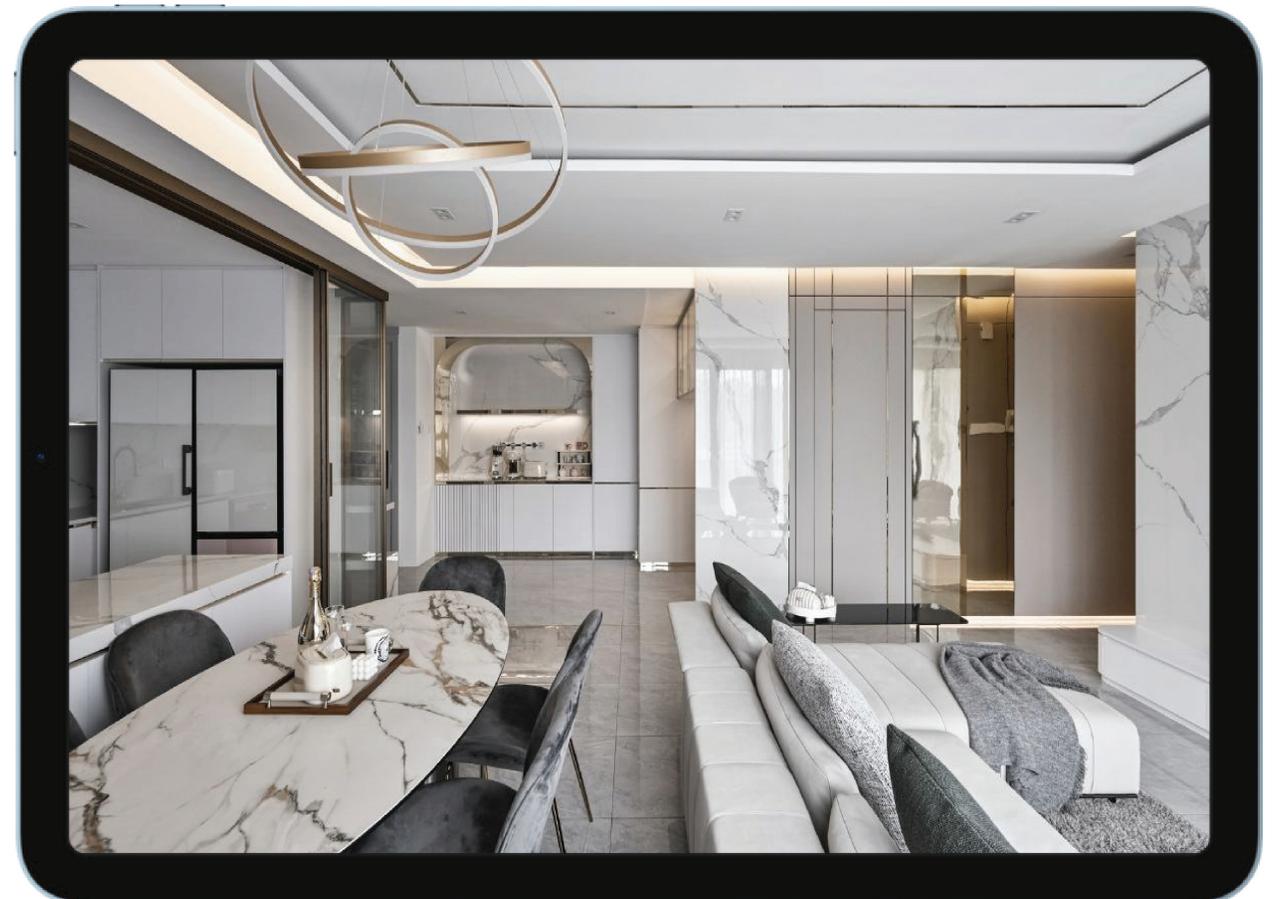


INTERIOR DESIGN

Based on your sketches and design inputs—such as floor plans and concept elevations—our designers deliver DD sets, interior elevations, furniture modeling, material detailing, as well as renderings and walkthroughs.

ASSIGN US INTERIOR DESIGN TASKS

3D Modeling from the Architect's 2D Drawings
Millwork and Joinery Details in Plans and Elevations
Interior views and 3D Renderings



SOFTWARE EXPERTISE

Our team of professional architectural and engineering designers, CADD operators, construction estimators, administrative assistants, and quality control engineers are highly skilled in using the latest industry software. Need expertise in an application not listed? We are lifelong learners, quick to adapt to new technologies, and happy to explore any specific tools you require.



READY TO GET STARTED?

CONTACT US TODAY!



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Architectural Design
Support

MEP Design Support

Structural Design
Support

Civil/ Survey
Design Support

3rd Party QC

Virtual Admin Services

Home Design
Modifications

BIM / Clash
Detection Services