CAD Designers

Exceeding Expectations

Audio/Visual and Security Drafting Services



Executive Summary

CAD Designers has been in business since 1999. We have worked as a consultant to many Audio/Visual and Security Design and Engineering firms involving a wide range of experience. Drawings are produced to the standards specified by our clients. We have completed work on Audio Visual, Security and Surveillance and Access Control Drawings. We have Commercial, Industrial, Government and Educational experience. We have completed multiple types of drawings including Site Plans, Floor Plans, Ceiling Plans, Cable Rack Plans, Elevations, Sections, Installation Details and Functional Wiring Diagrams. We support AV and security firms across the United States. Our goal is not only to meet, but always exceed your expectations.

Philosophy

Our philosophy is simple: Customer, Time Management and Quality Assurance. Our customer is the most important. We strive to communicate and provide our customer what they need when they need it. We meet the exacting deadlines that the AV and Security industry expects. We can charge a flat fee for each service or provide an hourly rate. We have the ability to meet the fast pace required for AV and Security deliverables. All work is completed by our drafting team, which is based in Raleigh, North Carolina, serving clients nationwide. We work in AutoCAD and AVCad and deliver native DWG files with PDFs. As part of our Quality Assurance program, every drawing is reviewed and checked to make sure it matches the template provided by our clients. We expect drawings to be at 90 percent or better by the time our clients review them. We feel that with our Customer, Time Management and Quality Assurance Philosophy, we can meet or exceed your expectations. It is our goal to give you a final product that meets your objectives on a fast-paced timeline.

Contracting CAD Services

CAD Designers has been a dependable AV drafting partner since 1999, providing professional services at a competitive price. In today's economic climate, contracting your drafting needs is smart business. While many of our larger clients utilize CAD Designers as an overflow solution, our smaller clients tend to use CAD Designers for all of their drafting needs. Outsourcing your drafting to CAD Designers can save your company money by not having to direct-hire additional staff at times of economic uncertainty. When the need arises, we can help you complete your project without adding any long-term overhead costs. All work is completed by our drafting team, which is based in Raleigh, North Carolina, serving clients nationwide.

CAD Designers Company Information

Company Name:	CAD Designers, Inc.
Mailing Address:	CAD Designers, Inc. PO Box 91113 Raleigh, NC 27675
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Email:	Charlie-cad@Cad-Designers.com

CAD Designers Audio/Visual and Security Summary

- **AV Floor Plans**
- **AV Ceiling Plans**
- **AV Infrastructure Plans**
- **AV Sections**
- **AV Elevations**
- **Digital Signage**
- **AV Cable Rack Elevations**
- **Wiring Diagrams**
- **Security Drawings**
- **Access Control Drawings**
- **CCTV Drawings**

We take pride in our QA/QC program. We ensure that each project is thoroughly reviewed and correct prior to being delivered to our clients. It is our goal to minimize revisions. This can be done by properly preparing before each project begins. We have an initial kickoff with all of our clients so we may completely understand their goals, objectives and preferred drawing formats. As we complete a few projects for our clients, the revisions are reduced to a minimum. We provide a next business day turnaround on redlines. It is our goal to give you a final product that meets your objectives on a fast-paced timeline. Request a quote at cad-designers.com/contact-cad-designers/. We reply by the next business day.

Our Team

Charlie Seymour, President

Charlie has extensive Drafting and Design experience. Charlie graduated from North Carolina State University with a BS in the Physical Mathematics/Sciences with a concentration in Business Management in December 1992. Charlie has worked for several Engineering Firms in the Carolinas and has extensive knowledge in Audio/Visual/Security, Electrical/Mechanical, Environmental, Manufacturing, Structural and Wireless Telecom Drafting and Design. Charlie leads the QA/QC program to ensure each client receives a quality product, in a timely manner.

Chris, Senior CAD Designer

Chris has worked in the Environmental and Manufacturing Industries his entire career. Chris graduated from The University of Rochester with a BS in Geomechanics (Geology/Mechanical Engineering) in May of 1989. Chris has worked for several Engineering Consulting Firms along the East Coast and has extensive knowledge in Audio/Visual/Security, Wireless Telecom, Environmental, and Manufacturing Drafting and Design. Chris has OSHA 40-Hour Hazardous Waste (HAZWOPER) Training Certification and has taken the OSHA 8-Hour Supervisor Course.

Larry, Senior CAD Designer

Larry has worked in the Manufacturing and Environmental Industry his entire career. Larry graduated from Florence-Darlington Technical College with an A.S. Degree in Drafting and Design. Larry has worked for Engineering Consulting and several Manufacturing Firms in North and South Carolina. Larry has extensive knowledge and experience in Mechanical and Structural Drafting.

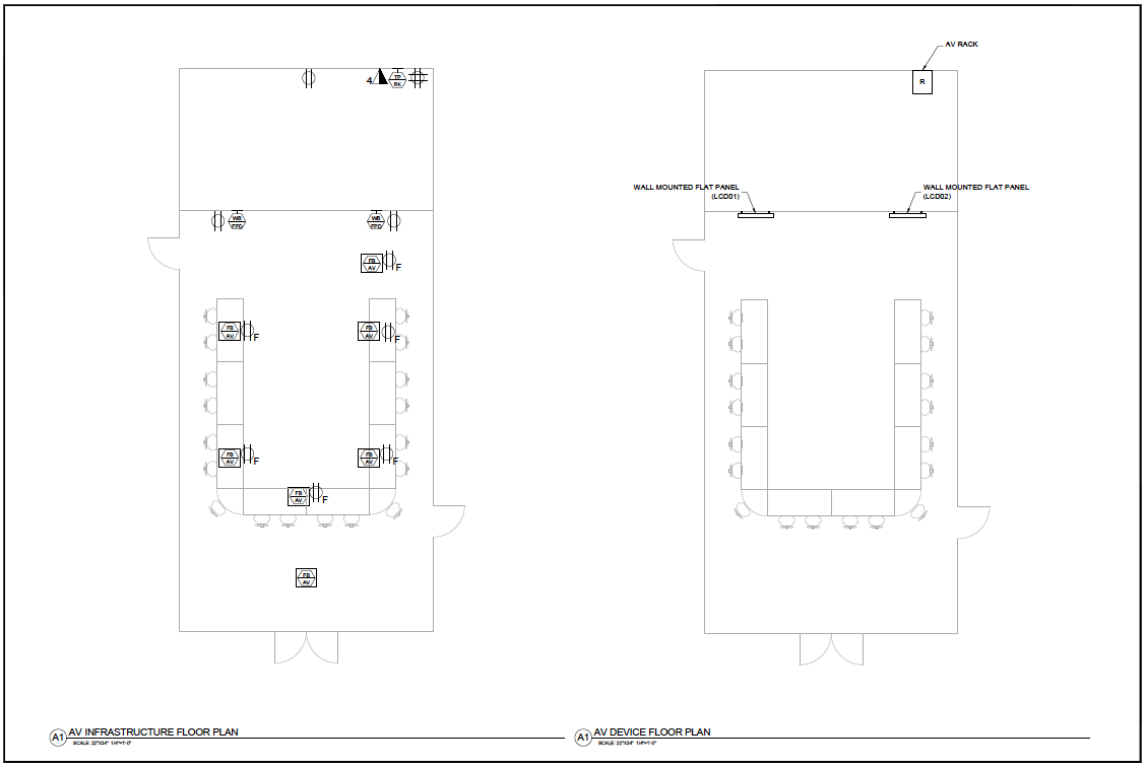
Schafer, CAD Designer

Schafer has CAD Drafting experience in Audio/Visual/Security, Wireless Telecom and Environmental Drafting. Schafer helps with the completion of redlines and with our QA/QC program. Schafer has MS Office Certification.

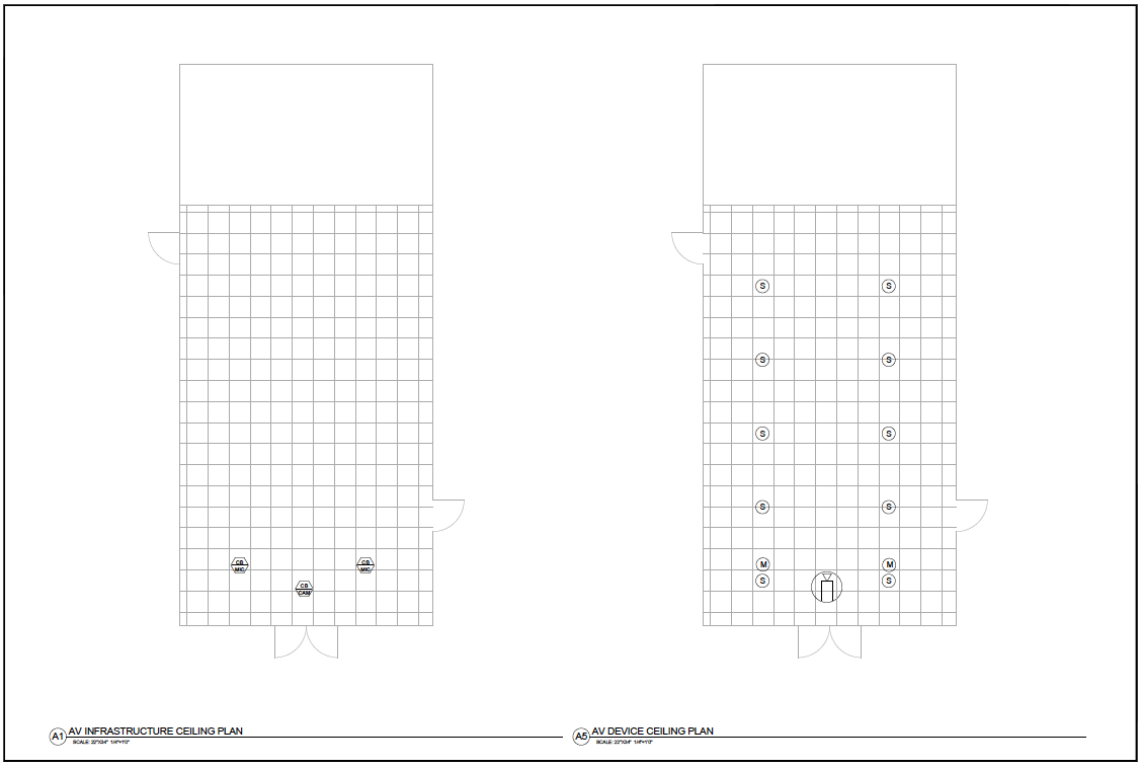
Mitchell, CAD Drafter

Mitchell has CAD Drafting experience in Audio/Visual/Security, Wireless Telecom, Manufacturing and Environmental Drafting. Mitchell has MS Office Certification and helps with redlines and setting up templates for the team.

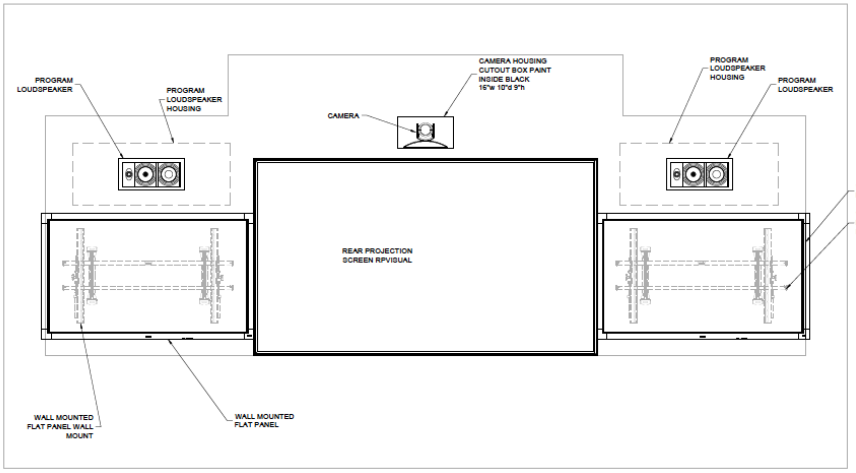
AV Floor Plan Example



AV Ceiling Plan Example

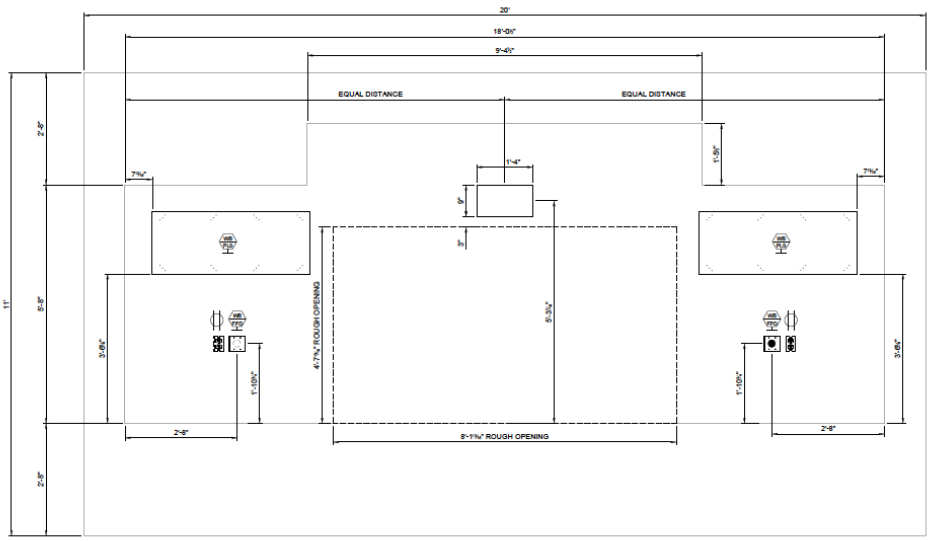


AV Equipment Elevation Example



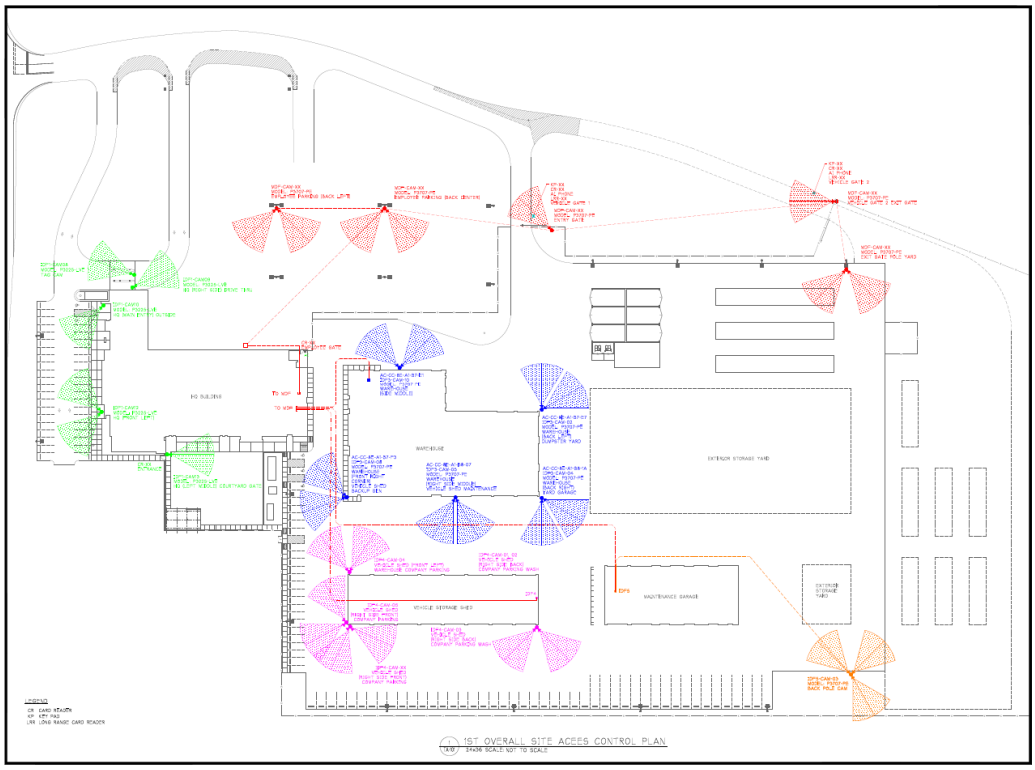
A1 AV DEVICES FRONT WALL ELEVATION
SCALE: 22"X34" 1"=1'-0"

AV Back Box Elevation Example



A1 AV INFRASTRUCTURE FRONT WALL ELEVATION
SCALE: 22"X34" 1"=1'-0"

Security Access Control Plan Example



Security Plan Example

