



Autocad Drafter 1

Job summary

We are seeking a highly motivated and detail-oriented [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) to join our award-winning team. This is an exciting opportunity to join a stable, profitable, and growing company, which offers plenty of training and advancement opportunities. If you are looking to develop a long and satisfying career, surrounded by a supportive team, this is the place for you.

The [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) is a year-round position, in which you will be responsible for assisting senior design staff through the creation of presentation drawings, construction drawings, 3D modeling, and site evaluations.

Responsibilities

- Draft plans in AutoCAD and 3D modeling
- Develop presentation into construction details and drawings
- Prepare documents and drawings for engineers
- Project take-offs and estimates
- Building and zoning department permitting process
- Site measurements and base map creation
- Prepare construction documents for pool and landscape projects
- Additional duties as assigned

Requirements

- Degree in CAD Drafting & Design, Architecture, Landscape Development, Horticulture, or related field desired
- Proficiency in AutoCAD drafting and 3D modeling is required
- Proficiency in Adobe Photoshop
- Pool Studio experience a plus
- Experience with landscape and/or pool design is strongly desired
- Knowledge of concrete, patio, and building construction preferred
- Experience working in an architecture or design firm preferred
- Valid Driver's License

Autocad Drafter 2

Job summary



The [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) will be responsible for developing isometric piping drawings with the use of AutoCAD or related programs, performing data entry duties, and drafting revisions to existing documentation.

Responsibilities

Senior level drafting position performs difficult and complex work assignments involving independent judgment to determine a course of action consistent with established functional and organizational policies and goals.

May lead a small project or a phase of a large project performing project discipline administrative tasks including developing and monitoring manpower and schedule requirements, establishing discipline design requirements, maintaining design and drafting data, and preparing work share packages. Ensures project discipline deliverables for technical quality, accuracy, and compliance with Company standards.

Able to utilize advanced PC, 2D CAD, 3D tools (if applicable), and other applicable hardware and software to perform duties.

Commitment to customer service and the ability to guide department personnel in partnership with and during the manager's absence is essential.

Perform difficult drafting/design and/or technical support assignments, requiring the application of advanced drafting and fundamental drafting techniques, by established standards and procedures.

Typically will regularly interface with departmental staff and middle and upper management, and frequently with outside customers.

Requirements

Degree (Drafting/CAD), or equivalent experience.

PCMS experience is a plus, but not required.

A minimum of 1-6 years of piping experience, including a thorough understanding of routing, and piping layout. Prior experience with Isometrics is a plus

Frequent lifting up to 30 lbs.

Advanced skills in 2D software experience

Working knowledge of VLISP and VLIDE

Able to create AutoCAD toolbars and ribbons as needed per project

Exceptional computer skills including Excel, Word, Access & Outlook

Experience in reading and interpreting P&IDs, PFDs, Piping Layouts, and Isometric drawings and specifications.

Superior organization and communication skills.

Autocad Drafter 3



Job summary

We are looking for an [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) that is customer service orientated and able to complete projects in a timely fashion. Our custom cabinet component industry gives the right individual the opportunity to expand their technical and engineering skills using AutoCAD 2021, MasterCAM 2021, as well as, EXCEL spreadsheets. Candidates should have an Associate's or Bachelor's Degree in Computer Aided Drafting/Design. Previous manufacturing experience is a plus.

Responsibilities

Create and update drawings as obtained from previous drawings, marked prints, or freehand sketches

Handle changes and drawing/shop revisions

Requirements

Must be able to produce clear, accurate drawings, embodying the best current drafting practices

Ability to work in a fast-paced environment

Good internal customer service skills

Proficient in EXCEL spreadsheets

Autocad Drafter 4

Job summary

In this role, you will perform responsibilities as an [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) expected to provide timely updates of facility record drawings using information from as-built project drawings.

Responsibilities

Reviewing as-built drawings from specific projects and fields verifying the information as necessary to document actual conditions

Participating in the development and maintenance of the JPL CAD Standard

Checking submitted electronic drawings for compliance with JPL CAD Standard

Updating floor plans for the JPL website and other applications

Preparing presentation graphics as requested by Facilities Division staff members

Performing other duties as assigned by Facilities Engineering Management

Requirements

Demonstrated CAD drawing experience and experience in creating/maintaining CAD drawings. This position requires an



organized approach to documenting and maintaining the facility configuration of a large campus that is continuously being modified

General knowledge of building design and construction methodologies

Detailed knowledge of facility construction documentation as well as National CAD Standard

Strong working proficiency in the AutoCAD and Revit software applications

Good team working skills as well as strong written and verbal communication skills

Must be a US Citizen or Green Card Holder

Offer contingent on ability to successfully pass a background check and drug screen

AA degree in CAD drawing with 4 years of related experience. Three years related work experience in creating/maintaining CAD drawings

Autocad Drafter 5

Job summary

We are seeking a driven entry-level [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) to provide drafting and design support for Project Managers, Engineers, and/or Sr. Designers/Technicians during the planning, design, and construction of local and regional land development projects.

Responsibilities

The [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) will utilize AutoCAD to translate mark-ups into drawings, check and plot drawings, correctly label final working drawings, and update contract drawings and specifications.

This position is also responsible for setting up and maintaining standard drawing files by company drafting and related standards as applicable to each project, obtaining work assignments of specific design elements from supervisors, completing tasks within the allocated budget/schedule, and reviewing all work for completeness and accuracy.

Requirements

Candidates must be proficient in land-based CAD.

Relevant software programs may also include GIS, AutoTurn, and Adobe Acrobat

Up to 2 years of relevant CAD experience in general civil and site development-related work including roads, drainage, grading, and utility projects.

Associate's Degree in Drafting/Design or equivalent from an accredited college or technical school or equivalent experience and accreditation



Autocad Drafter 6

Job summary

We are currently recruiting for an [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) to join our office. In this position, you will work as part of a design team and communicate with engineering and construction teams to complete civil/structural plans and drawings and coordinate administrative aspects of projects.

Responsibilities

Working closely with engineers to establish project details and develop civil/structural drawings.

Preparing detailed drawing packages necessary to perform all phases of construction.

Perform site walks to confirm existing conditions and layout/geometry of existing structural systems.

Reviewing project documents and drawings to compute, develop, and verify requirements for drafting data, such as the configuration of elements, dimensions, and tolerances.

Discuss field conditions with construction and operations teams and implement necessary revisions.

Retaining and filing project documents and drafts as well as final approved drawings.

Create graphics for client presentations

Requirements

5-10 years of experience in computer-aided drafting/design OR

2-5 years of experience in computer-aided drafting/design with a related Associate's degree

Proficient with Autodesk software including AutoCAD and Revit

Demonstrated ability to effectively visualize 3D views from 2D plans.

Demonstrated ability to produce 3D models with Revit

Proficient in Microsoft Office (Word, Excel, and PowerPoint)

Proficiency in the preparation of steel reinforcement details for reinforced concrete structures consistent with ACI standards

Experience with preparation of connection details for structural steel members consistent with AISC Standards and AWS Welding symbols

Experience with the preparation of concrete formwork details

Experience with preparation temporary structural supports / shoring details

Autocad Drafter 7



Job summary

We're currently seeking a sharp, highly motivated, and skilled [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) to join our growing team. The [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) will work with our team of engineers and project managers to provide high-level drafting and design services on various industrial engineering projects. The successful candidate will have extensive experience working with AutoCAD, Inventor, or other software, possess advanced design skills, and have a keen eye for detail.

Responsibilities

Read, understand and interpret design drawings and standard details.

Create Sheet Metal Flat pattern drawings

Modify Installation drawings per project plans and specifications

Create erection drawings and bill of materials for field construction use

Create/Modify/Configure Conveyor models using HYCAD

Determine the most efficient use of materials

Coordinate the preparation of shop drawings by customer schedule and/or contract requirements and forward them for approval

Work effectively with other engineers and project managers in a project environment

Meet deadlines, perform effectively under pressure, and maintain a positive attitude

Support Engineering, Sales, Installations, and [Department Manager](https://100hires.com/department-manager-job-description.html) as requested

Take field measurements to create building/structure drawings when drawings do not exist

Field verify dimensions/design/existing equipment/structures when requested

Perform other duties as assigned

Requirements

Must be proficient in AutoCAD

Proficient in modeling and detailing in Inventor a plus

Ability to read and understand architectural, civil, structural, and mechanical drawings

Must be able to deliver a high degree of accuracy and attention to detail

Strong communication skills, including analytical, collaboration, and problem-solving

Good organizational skills with the ability to work independently and follow directions

The ability to work in a high volume, fast-paced environment subject to specific deadlines that must be met, while verifying the accuracy of own and/or others' work

Strong working knowledge of Microsoft Office Suite



A person of passion and integrity who has the drive to excel and deliver exceptional results

Associates degree or higher in a drafting-related career field or equivalent drafting experience

Minimum of 2 years of AutoCAD experience

Background experience in the fabrication, construction, or manufacturing industries preferred.

Autocad Drafter 8

Job summary

The [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) position consists of working in AutoCAD to design, edit, and present charts, graphs, and working plans for permitting or project-related purposes. Must also be able to present to coworkers; managers or external customers as needed. This position must possess excellent customer service skills, be willing to face issues positively, and resolve day-to-day conflicts as they arise.

Responsibilities

Create "base maps" for Designers and other users as needed.

Digitize as build plant records and maps for inter-departmental use.

Prepare detail pages, plans, and other materials for permitting

Using computer-assisted drafting/design (CAD) equipment and software to develop complete and accurate electronic working plans, elevations, details, charts, and/or revisions.

Create and revise detailed electronic (CAD) working plans, charts, and/or scale drawings for telecommunications projects from existing drawings, measurements, sketches, specifications, etc.

Using 3GIS software to accomplish tasks as needed

Perform other engineering/drafting-related duties to support business needs as assigned by the manager.

Requirements

Working knowledge of AutoCAD, Micro Station, 3GIS or other similar software package.

Extensive 3GIS knowledge is a plus for this position

Any combination of education and/or experience that demonstrates the ability to perform the designated job duties and responsibilities of the position.

Ability to make common sense understanding to carry out instructions that are provided in written, oral, or drawing.

Ability to deal with and understand problems involving different variables in many varied situations. Ability to collect, organize, disseminate, and analyze significant amounts of information with attention to detail and accuracy.

Ability to calculate figures and amounts (measurements in terms of distance, proportions, percentages, and area. Ability to apply concepts of basic mathematics including algebra and geometry.



Ability to organize, prioritize and plan work accordingly

Ability to read, understand and interpret documents such as safety rules and requirements, machine manuals of operation, and process procedures. Ability to write information including reports. Ability to speak effectively to customers, vendors, and coworkers up through all levels of management and staff.

Must have strong proficiency in Microsoft Office Products (Word, Excel, Powerpoint)

Must have general computer knowledge.

Must possess, or obtain upon employment, a valid driver's license.

Must be able to pass a background check and company drug screening.

Must be able to attend and pass all company-required training as needed.

May be required to work after hours; on weekends or be on-call as work is needed.

Regular and timely attendance is an essential function of this position.

Autocad Drafter 9

Job summary

We currently have an opening for an [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) to join our team in our office.

Responsibilities

Drive client's design requirements to identify and qualify the best available properties for the installation of new wireless antenna sites and or site modifications.

Drafting of Architectural Site Plans and Elevations, Electrical One-Lines, Grounding Plans, and Title Sheets for wireless telecommunications sites.

Communicates with the Project Coordinator, Architects, Engineers, and Owner about the production of drawings and priority lists.

Maintains and updates files and documentation of project files.

Provides technical assistance to other departments within the client corporation as needed.

Adheres to client volumes, timeliness, and expectations.

Requirements

2D & 3D drawing skills in AutoCAD (2004-2017).

Experience in creating Construction Drawing packages.

Intermediate proficiency in Adobe Acrobat.

Associate or Technical Degree preferred.



2 years of experience working in Auto CAD in an office environment (wireless telecommunications is ideal).

The ability to multitask, track deadlines and prioritize daily tasks.

Proven ability to work well in a team environment is a must.

Autocad Drafter 10

Job summary

We are looking to add an [AutoCAD Drafter](https://100hires.com/autocad-drafter-job-description.html) to our growing team.

Responsibilities

Create drawings with input from designers / engineers

Incorporate red line changes in existing drawings

Assist project team with meeting client expectations and schedules

Attention to details and use of drawing standards.

Regular communication through written and verbal input.

Compliance with client drug and safety programs.

Requirements

Associates degree in drafting.

1-3 years of drafting experience.

Experienced in MS Office Suite

Proficient in AutoCAD.

Experience with 3D drafting is preferred.

Familiar with engineering services concepts, terminology, and drafting projects.

Excellent written and verbal communication skills.

Desire to be part of a team-oriented culture.

Demonstrates personal initiative, positive outlook, and desire to learn.

Time management skills.