**Experienced Survey CAD Technician**

ABD Engineers, LLP

**General Summary**:

CAD Technicians work in support of survey and engineering staff in preparation of project deliverables. They may produce technical drawings to serve as a visual guide during construction. Typically using computer design and drafting software, a CAD tech turns ideas into detailed plans. They are tasked with processing survey data, producing plans, and coordination with office and field personnel regarding timelines and completion dates.

**Essential Functions:**

* Using computer based applications, such as Auto-CAD and Civil Soft Desk Package.
* Address plan revisions and comments, both internal and external.
* Interprets the vision of the design engineer, and translates it into a technical drawing.

**Survey Support Responsibilities:**

* Process daily survey data prior to survey drafting
* Accurately and efficiently prepare the following items including, but not limited to:
* ROW Exhibits
* Plan and Profile
* Building Survey Base Maps
* Legal Exhibits
* Deed Research
* Communicate with team members and Project Manager effectively to meet project milestones and deadlines.
* Has prior experience with Data Collection and Data Management in Land Development applications.
* Support survey field crews (occasionally need to do field work).

**Job Qualifications**

* Minimum 2-3 years of AutoCAD/Civil Soft Desk Package
* Survey related field work
* Knowledge of Microsoft Excel, Word, Outlook
* Adobe Acrobat
* Data Collection
* Knowledge of Trig and Algebra
* Proven ability to work independently and as part of a team. Must have the ability to recognize and re-prioritize direction and priorities from many different people.
* Valid Driver’s License

**Benefits include:**

* Heath care insurance
* Vacation/sick time
* Professional development and licensing fee reimbursement

*ABD offers a competitive salary and benefits. Please forward you resume to ABD Engineers, LLP.*