GCW is a professional engineering/surveying consulting firm incorporated in 1969. In our 50 years, GCW has been a leading provider of a complete range of services related to civil engineering (traffic and transportation engineering, land development, airport design, water/wastewater, hydraulics, flood control), structural engineering, and land surveying and construction staking. GCW is seeking a Civil Engineer Designer for our Land Development Division. This position will prepare construction drawings, hydrologic and hydraulic analyses, grading plans, street improvements, utilities, and specifications as well as perform non-routine and complex assignments, including planning and conducting a complete project with diverse designs.

Roles and Responsibilities
Designs and prepares plans, including calculations and estimates, for specific projects such as single family, residential, commercial, industrial, hospitality, and institutional engineering projects under the direction of Project Manager and in accordance with applicable regulations and policies. Conducts research and preparation of draft technical specifications for review and approval by Project Manager. Maintains organized files relating to designs, plans, and projects progression, which facilitates easy access to project information for the Project Manager and other team members as required. Coordinates with and delegates appropriate tasks to technical staff, internal departments, and sub-consultants for project components. Assists in the creation of exhibits for clients. Under supervision, interfaces with agencies (i.e., processing, research and plan checks). At the direction of Project Manager, attends project meetings and/or project site with the client, owner, agencies, or contractor. Provides detailed answers to field questions during project constructions; including responding to Request for Information by understanding the project conditions. Attends weekly progress meetings to generate weekly progress reports, to be reviewed and approved by the Project Manager.

Education and Qualifications
A Bachelor of Science in an appropriate engineering discipline is preferred. A minimum of (3) years of experience using CAD software is required.

**Preferred Skills**
Proficient skills in Auto CAD Civil 3D. Ability to read and comprehend detailed correspondence and reports. Computer literacy in Microsoft programs (Word, Excel, Outlook). Ability to communicate clearly and concisely in written and oral communications

**How to Apply**
https://www.gcwengineering.com/careers-las-vegas/