



JORDAN SCHNEIDER, E.I.T.

PROJECT ENGINEER



EDUCATION

Bachelor of Science, Civil Engineering
University of Wyoming

PROFESSIONAL REGISTRATION

Engineer-in-Training (EIT) Certified

PROFESSIONAL EXPERIENCE

Mr. Schneider has four years of civil engineering experience, including: drafting reports and plan sets, basic design calculation, and the inspection of sewer and water lines, wastewater treatment plant improvements, sewer lift station improvements, and vault improvements. He is proficient in AutoCAD Civil 3D, Adobe Photoshop, Bluebeam Revu, Bentley WaterCAD, and Microsoft Office. He also has experience with ArcGIS, Microstation, Matlab, SpecsIntact, and Solid Works.

- *Engineer I, Calibre Engineering, Inc.* Used WaterCAD in conjunction with Microsoft Excel to design irrigation water and potable water systems for single-family, mixed-use, and commercial-use developments. Using AutoCAD Civil 3D, produced roadway, storm, potable water, irrigation water, sanitary sewer, and erosion and sediment control drawings for PUD developments and U.S. Military improvement projects. Prepared a storm water pollution prevention plan for a Squadron Operations Facility at the Cannon Air Force Base. Using National CAD Standards, prepared construction drawings for the demolition of outdated buildings at the Omaha, Nebraska VA Medical Center. Using Denver Water Standards, drafted water only and overall utility plans.
- *Staff Engineer, TST Infrastructure, LLC.* Completed construction documents including drawings and specifications for design-bid-build projects for local water and sanitation districts. Created preliminary design reports, feasibility studies, GESC reports, location and extent requests, county permit requests, engineering cost estimates, change orders, pay requisitions, project closeout documents, as-built drawings, and other construction project related tasks. Reviewed product submittals, pay applications, RFIs, CORs, and other construction related items. Inspected the installation of sewer and water lines, wastewater treatment plant improvements, sewer lift station improvements, vault improvements, and recorded quantities of installed items, and corresponded daily with the contractor, operator, and owner. Led pre-bid, bid opening, pre-construction, and weekly progress meetings for construction projects.
- *Civil Engineering Intern, HDR Engineering, Inc.* Compiled Project Manuals, construction agendas, and plan sets, reviewed quantity requirements, bid tabulations, daily and monthly progress reports, and wrote letters to city officials and contractors, inspected construction projects, attended city council meetings and weekly contractor meetings, and surveyed job sites. Used Civil 3D to calculate quantities of specific project items and updated sheets in a sheet set.