



**Robison Engineering Company, Inc.**  
846 Victorian Avenue, Suite 20  
Sparks, Nevada, 89431  
775-852-2251 Office  
775-852-9736 Fax  
<https://www.robisoneng.com>



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# GENERAL STATEMENT OF QUALIFICATIONS

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July 2021

## COMPANY PROFILE

Robison Engineering Company Inc. is an 100% employee-owned, responsibility-driven, multidisciplinary and technologically savvy firm dedicated to directly and personally serving our clients. We are licensed in NV, CA, OR, WA, ID, UT, CO, SD, NM, HI, FL, TX, TN, MT, WY, AZ, IA, NJ, and Alberta, Canada. The diverse Robison Engineering team thrives on the steep, remote, difficult and lonely. Check us out on [Google](#) – we invite your investigation and you can call any of us, any time 775-852-2251 – use extension “0” to ring the HQ, or to leave a message for all of us at once.

## SERVICES SUMMARY

### **Civil and Structural Engineering**

- ◆ Due diligence, scoping, water rights, land management and GIS
- ◆ Municipal site improvements, compliance, and renovation planning and permitting
- ◆ Complete site, grading and utility plans
- ◆ Hydrologic, hydraulic, and water system design
- ◆ [Construction](#) management, inspection, testing and permitting, as-built & contractor support
- ◆ [Structural](#) design including commercial, and industrial/mining buildings and foundation design
- ◆ Large scale steel structures
- ◆ Residential, commercial and industrial architectural and structural design
- ◆ Welding, bolting, and other IBC 1704 Special certifications, and inspections

### **Mining & Geological Engineering**

- ◆ Block modelling / 3D geologic modelling
- ◆ Resource modelling and estimation
- ◆ Exploration project management
- ◆ Mining economics
- ◆ Open pit and underground mine design
- ◆ Mine planning, production schedules, equipment selection
- ◆ RQD, geostatistics
- ◆ Heap, tailings, WRD design and engineering

### **Land Surveying, Photogrammetry & UAS**

- ◆ Survey & GIS Coordination with environmental, planning and engineering.
- ◆ Topographic and ALTA/ACSM [Land Surveying](#)
- ◆ Construction layout staking & certification
- ◆ [Water Rights Surveying](#)
- ◆ Record of Survey, Parcel Maps & Legals
- ◆ FAA-licensed Commercial Drone Pilots
- ◆ [Unmanned Aerial Survey](#) (DBA Robison UAS) – Regional leader in Unmanned Aerial Surveying (UAS) with our fleet of unmanned aerial vehicles, we provide precise 3d data, all in state plane coordinates accurately determined by a Land Surveyor, refinable to 0.1-foot resolution orthophotos and ½-foot contours depending on conditions

### **Land Use Planning Services**

- ◆ Subdivisions, easements, variances, general permit coordination and agency resolution

### **Environmental Consulting Services**

- ◆ Phase I, II, & III [Environmental](#) ESAs
- ◆ NEPA, BLM, & USFS permitting
- ◆ Weed control and revegetation
- ◆ Stormwater, SWPPP, QSP / QSD support
- ◆ Public Water System (PWS) Management



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## CONTACT US

Please visit our website to [meet our team](#). Everyone is key in one discipline or another.

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## SELECTED CLIENT & PROJECT REFERENCES

**University of Nevada, Reno** – Reno, NV – Dean Hitchcock – (775) 682-7223 - [dhitchcock@unr.edu](mailto:dhitchcock@unr.edu)

**Coeur-Rochester, Inc.** – Rochester Mine - Casey Kiel – (775) 273-7995 x 1823 - [ckiel@coeur.com](mailto:ckiel@coeur.com)

**Nevada Cement** – Ben Bufmack – (775) 575-2281 - [bbufmack@nevadacement.com](mailto:bbufmack@nevadacement.com)

**Tahoe Pyramid Bike Trail** – Janet Phillips, PE – (775) 825-9868 - [tahoepyramidbike@aol.com](mailto:tahoepyramidbike@aol.com)

**Tonopah Historic Mining Park & Sky Tavern Jr. Ski Program** – Ann Carpenter – (775) 240-2477 - [ann.carpenter57@gmail.com](mailto:ann.carpenter57@gmail.com)

**Simerson Construction** – Dru Simerson – (775) 883-3133 – [dru@simersonusa.com](mailto:dru@simersonusa.com)