MARCUS DELGADO

marcus.delgado@email.com
(303) 555-0147
Denver, CO
linkedin.com/in/marcusdelgado

SUMMARY

Survey crew chief with 9 years of land surveying experience on boundary surveys, topographic surveys and construction staking along the Colorado Front Range. Runs 2- and 3-person crews with robotic total stations, GPS and data collectors, and turns in clean field notes the office can process the same day.

SKILLS

- Land Surveying
- Boundary Surveys
- Topographic Surveys
- Construction Staking
- Robotic Total Stations
- GPS
- Data Collectors
- Trimble Access
- Attention to Detail
- Communication Skills

CERTIFICATES

Certified Survey Technician (CST) Level III

National Society of Professional Surveyors
09/2022

OSHA 10-Hour Construction Safety

OSHA Training Institute • 03/2019

EXPERIENCE

Survey Crew Chief

Front Range Geomatics • Denver, CO • 04/2021 - Present

Field crew lead for a 60-person civil engineering and surveying firm.

- Lead a 3-person field crew on boundary, topographic and ALTA/NSPS surveys, finishing **140+** projects since 2021.
- Set curb, utility and building corner stakes on subdivision and commercial sites, holding 0.02 ft tolerances on 30+ jobs.
- Configure Trimble Access jobs and check GPS base setups each morning, cutting rework calls from the office by 40%.
- Research plats, deeds and legal descriptions before boundary surveys, recovering 85% of called monuments on the first visit.

Survey Instrument Operator

Mile High Land Surveying • Aurora, CO • 05/2018 - 03/2021

Instrument operator on residential and commercial survey crews.

- Operated robotic total stations and RTK GPS on **200+** topographic and construction staking jobs for home builders.
- Collected 1,500 shots a day with data collectors, coding points so CAD linework drew automatically.
- Maintained instruments, checked prism constants and peg-tested levels weekly with zero failed calibration audits.

Survey Rod Person

Platte Valley Engineering • Littleton, CO • 06/2017 - 04/2018

Entry-level field crew member.

- Cleared lines, set hubs and lath, and recovered property pins for boundary crews in steep foothill terrain.
- Recorded level readings and field notes for **25** benchmark runs, all closing within third-order tolerance.
- Loaded and checked equipment for 2 survey trucks daily against a 40-item crew checklist.

EDUCATION

Associate of Applied Science

Front Range Community College • Westminster, CO • 05/2017

Engineering Technology