



Jesse Heywood, P.E.

PROFESSIONAL EXPERIENCE

2009 – Present Babbitt Nelson Engineers, LLC

Mesa, Arizona

Associate Engineer - Civil

- Responsible for preparation of detailed civil engineering drawings and specifications for projects including: schools, retail centers, commercial, industrial, office, hotels, and multi-family residential.
- Develops improvement plans for the design of roadways, storm drains, grading, drainage, waterlines, chilled waterlines, sanitary sewer, sewer lift stations, SWPPP and mass earthwork.
- Prepare master water & sewer reports and drainage reports.

2004 – 2009 Wood Patel and Associates

Mesa, Arizona

Project Engineer

- Worked in the Land Development Division.
- Prepared detailed civil engineering drawings and specifications for a variety of projects including: schools, retail centers, commercial, industrial, office, hotels, and multi-family residential.
- Prepared improvement plans for the design of roadways, storm drains, grading, drainage, waterlines, chilled waterlines, sanitary sewer, sewer lift stations, SWPPP and mass earthwork.
- Prepared master water & sewer reports and drainage reports.
- Proficient in AutoCAD, Land Development Desktop, WaterCAD, StormCAD and Excel.

2000 – 2004 Heywood Builders

Mesa, Arizona

Estimator

- Head estimator of concrete construction company.
- Responsible for preparing construction bids.
- Secured work for approximately 50 full time employees.
- Negotiated approximately \$4 million in annual gross revenue contracts.
- Coordinated contract work with project managers.

Education

2003 Arizona State University

Tempe, Arizona

Bachelor of Science in Engineering, Professional Area of Civil Engineering

Professional Registrations

Registered Professional Civil Engineer in Arizona.