



PERSONNEL PROFILE

Amy MacQuarrie, P.E.

PROJECT ENGINEER



EDUCATION

- Bachelor of Science in Civil Engineering, University of Nevada Reno, 2008
- Bachelor of Science in Applied Mathematics, University of Nevada Reno, 2004

CERTIFICATIONS

- Licensed and Registered Engineer
 - Arizona, 62964
 - California, C87702
 - Colorado, 51516
 - Georgia, 41388
 - Mississippi, 27653
 - Nevada, 020543
 - Oregon, 91689PE
 - Tennessee, 119615
 - Utah, 9049207-2202
 - Washington, 54054
 - Wyoming, 15841
- ICC Certified Special Bolting Inspector

PROFESSIONAL AFFILIATIONS

- American Society of Civil Engineers
- International Code Council
- American Institute of Steel Construction
- Steel Deck Institute –Past Board Member
- Steel Joist Institute

CONTACT INFORMATION

amy@linchpinse.com

530.563.6341 ext. 813

AREAS OF EXPERTISE

- Engineering design and analysis of steel joists and Girders
- Commercial, Industrial, Retail, and Residential Building Design Experience
- Buildings constructed of concrete, masonry, wood, steel, and light gage metal
- Tenant Improvement Projects
- Hydrologic and hydraulic engineering analysis
- Roadway drainage analysis and design

PROFESSIONAL EXPERIENCE

- Project Engineer with Linchpin Structural Engineering
- Staff Engineer with Valley Joist
- Project Engineer with Lumos and Associates
- Engineer and Sr. Hydraulic Engineer with the Nevada Department of Transportation

NOTABLE PROJECTS

- Logisticenter Las Vegas Blvd – United Construction, Las Vegas, Nevada
- SNC Mustang Rock Quarry Conveyor Modification, Mustang, Nevada
- Reyman Bros Industrial Building, Sparks, Nevada
- I215 – US95 Interchange, Las Vegas, Nevada