

Education

BA, Anthropology, Archaeological Studies, Southern Methodist University

Areas of Relevant Expertise

- ✓ Archaeology/Cultural Resources Management
- ✓ Project Management
- ✓ All phases of Prehistoric Archaeology and Historic Archaeology
- ✓ Artifact Analysis and Curation
- ✓ Archaeological Surveys, Testing, Excavation, and Data Recovery/Mitigation
- ✓ Technical Report Writing
- ✓ Section 106 Process
- ✓ Antiquities Code of Texas
- ✓ NRHP Evaluations

Training and Certifications

- ✓ Occupational Safety & Health Administration (OSHA) Excavation Safety and Competent Person
- ✓ OSHA Hazardous Waste Operations and Emergency Response (HAZWOPER)
- ✓ Extensive Pipeline Safety Training
- ✓ Alcoa Mine Safety Training

Years of Experience

With This Firm: 3

With Other Firms: 21

Professional Affiliations

Society for American Archaeology
Texas Archeological Society (Field School Committee)
Archaeological Institute of America
Council of Texas Archeologists
North Texas Archeological Society
Houston Archeological Society

Experience Summary

Ms. Barrera is an experienced archaeologist who has worked in Cultural Resources Management (CRM) for over 20 years. She has held multiple positions as Senior Archaeologist, Senior Staff Archaeologist, and Field Director, adding to her experience in project management and development of strong leadership qualities. Experience with private- and public-sector clients has allowed Ms. Barrera to develop expertise in engaging with clients in a project manager role, client manager role, and as an archaeological technical expert. Ms. Barrera has experience developing proposals, engaging in business development, and managing project and staff budgets. In addition to supervising and participating in data recovery and testing level excavations, she is adept at evaluating sites for National Register of Historic Places (NRHP) eligibility. Ms. Barrera has coordinated with clients, civil surveyors, biologists, right-of-way agents, engineers, and landowners across multiple projects and multiple states. Ms. Barrera is proficient at identifying and analyzing prehistoric and historic artifacts from various parts of the United States and Central America and has conducted laboratory work, artifact analysis, and artifact curation. She is experienced with using technology as an aid for archaeological data collection and analysis and is very comfortable using a variety of high-performance Global Positioning System (GPS) units, including Trimble, as well as accompanying Terrasync software.