

EDUCATION

1999 M.A., Anthropology, University of Nevada, Reno
1972 B.A., Anthropology, University of California at Davis

EXPERIENCE

Furnis is a Registered Professional Archaeologist, historical archaeologist and architectural historian with 47 years of experience in the western United States.

SELECTED PROJECTS

Park Place Extension and Grade Separation, City of El Segundo/Caltrans District 7, El Segundo, CA. The project involved proposed grade separation. Conducted a pedestrian survey to record and evaluate cultural resources within the archaeological and architectural APEs. Multiple built-environment resources were identified, evaluated, and DPR 523 forms were prepared. Lead author of Historical Resources Evaluation Report. Sub to Michael Baker. Principal Architectural Historian. 2015-2017

Ace Gallery HABS Documentation, Metro/FTA, Beverly Hills, CA. The project was documentation of a historic building to federal standards. Participated in site visit and reviewed HABS documents prepared by a subcontractor. Sub to Parsons Brinckerhoff. Principal Architectural Historian. 2016

New Charter Elementary School, City of Los Angeles, Los Angeles, CA. The project included evaluating standing historic structures prior to demolition and monitoring excavations for construction. Conducted the historic resources evaluation and worked with Heritage Square to salvage period items for reuse. Managed the monitoring, feature evaluation and was lead author of the monitoring report. Prime. Principal Architectural Historian & Historical Archaeologist. 2015-2017

Dune Palms Bridge, Caltrans District 8, La Quinta, Riverside County, CA. The project involved replacing a low water crossing at the Coachella Valley Storm Water Channel. Surveyed the architectural APE and recorded multiple historic resources. Lead author of Historical Resources Evaluation Report. Sub to Parsons Brinckerhoff. Principal Architectural Historian. 2015

Mather Rails to Trails, Rancho Cordova Public Works Department, Caltrans District 3, Sacramento County, CA. The project involved a proposed bike trail development along a 1.35 mile length of Mather Railroad Spur, which dates from the mid-1900s to 2014. Surveyed the architectural APE and recorded multiple historic resources. Lead author of Historical Resources Evaluation Report. Sub to Michael Baker. Principal Architectural Historian. 2015

Greenville-Banning Channel Improvements, Orange County Flood Control District, Costa Mesa, CA. The project proposed improvements to control erosion and increase flood control capacity. Evaluated and prepared a DPR set for the channel. Recommended the channel was a non-contributing element of the entire flood control system. Author of the evaluation report. Sub to Place Works. Principal Architectural Historian. 2015

Blossom Plaza Mixed Use, City of Los Angeles/HUD/FTA, Los Angeles, CA. The project was excavations for a multistory mixed commercial and residential structure with underground parking. Participated in monitoring and evaluation of multiple refuse deposits/structural remnants. Lead author of Monitoring Compliance Report. Sub to Forest City Construction. Principal Historical Archaeologist. 2012-2014

High Desert Corridor, Caltrans Districts 7 & 8, Los Angeles and San Bernardino Counties, CA. The project was a proposed new 63 mile long freeway and rail line from SR 14 in Palmdale to SR 18 in Apple Valley. Prepared the Historical Resources Evaluation Report. Sub to Parsons Transportation. Principal Architectural Historian & Historical Archaeologist. 2013-2015