

Uvas Creek Bridge at Heritage Way County of Santa Clara, California

Civil and Structural Engineering





Client Reference:

Donald Matlock 16075 Vineyard Boulevard Morgan Hill, CA 95037 (408) 779-3178

Budget: \$1.9 million

As part of an upscale residential development in southern Santa Clara County, Mesiti-Miller Engineering provided the structural design and architectural detailing of a two lane 75-foot span vehicular bridge.

The new pre-stressed concrete girder bridge clear spans Uvas Creek and is supported on concrete abutments which are in turn supported on drilled concrete piers.

Mesiti-Miller Engineering also provided the civil engineering design services for all roadway approach improvements, temporary diversion dams, and stream bypass facilities needed during construction.