

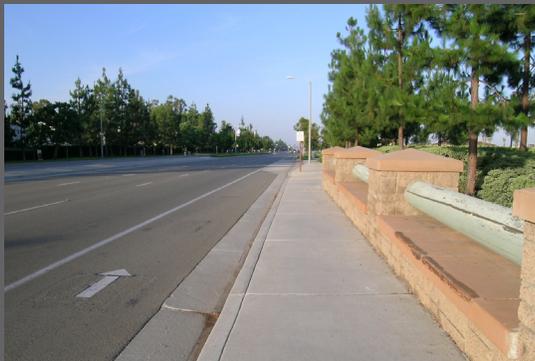


GRIFFITH  
COMPANY

## Lower Peters Canyon: Culver Drive, Irvine Blvd and Bryan Ave

**Location:** Irvine, CA  
**Owner:** Irvine Community  
Development Company

**Total Value:** \$11.1 mil  
**Completed:** 2000



Griffith Company constructed this \$11 million private project for the Irvine Company that was inspected and ultimately accepted by the City of Irvine. One of five concurrent projects in the Lower Peters Canyon area totaling almost \$25 million, the Culver Drive project included 90,000 cy of excavation and fill, 2,000 lf of graded earthen channel, 7,500 lf of 18" to 90" storm drain, 9,000 lf of sewer and water-line work, transmission and distribution electrical ducting, phone and cable ducting, and traffic signal improvements at seven intersections. In addition, over 45,000 lf of curb and gutter and one million square foot of new AC/AB road-

way were constructed under heavy traffic. Approximately sixty percent of the contract was constructed with Griffith Company forces. Due to decades of agriculture in the widening areas, it was necessary to abate 12,000 lf of existing asbestos concrete irrigation lines and perform 60,000 cy of remedial grading. Griffith Company worked closely with the owner's construction management team, the designer and the City of Irvine to solve problems brought about by a myriad of unknown existing conditions.

This project highlights Griffith Company's ability to build a large multi-staged arterial roadway proj-

ect under high traffic volume with a multitude of difficult pre-existing conditions, while working adjacent to an existing residential area. In the process, Griffith Company met each of the owner's milestones and finished the project preceding the opening of the Northpark land development.