



## mesa·az Transportation Advisory Board Report

**Date:** November 17, 2009  
**To:** Transportation Advisory Board  
**From:** Benny Rodriguez, Senior Traffic Studies Analyst  
**Subject:** Left Turn Prohibition  
Driveway on West Side of Gilbert Road, South of Covina Street

### Background and Recommendation

Construction improvements to Gilbert Road and University Drive were recently completed. The roadway improvements included the installation of a raised concrete median on Gilbert Road that runs from Covina Street south to University Drive. The north end of the median is 43-feet south of the centerline of Covina Street. A driveway for the commercial property on the west side of Gilbert Road south of Covina Street is 65-feet south of the centerline of Covina Street.

Staff has observed eastbound left turns being made from this driveway. A driver making an eastbound left turn out of this driveway needs to travel north across the southbound lanes of Gilbert Road. Left turning vehicles from this driveway may conflict with a driver making an eastbound right onto Gilbert Road from Covina Street. A driver making the eastbound left turn out of this driveway may also conflict with a driver making a northbound left turn onto Covina Street from Gilbert Road. The intersection configuration is illustrated in Figure 1.

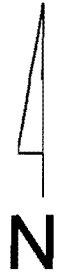
In order to legally prohibit left turns from this driveway, signs indicating the left turn prohibition must be installed, and the location must be included in section 10-3-15 of City Code.

Staff recommends prohibiting left turns from the driveway on the west side of Gilbert Road, with centerline 65-feet south of Covina Street.

### Fiscal Impact

Two signs will be required to indicate the left turn prohibition at a cost of approximately \$200.

  
Benny Rodriguez, Senior Traffic Studies Analyst



E COVINA ST

N GILBERT RD

E UNIVERSITY DR

PROPOSED LEFT TURN PROHIBITION

