



mesa·az Transportation Advisory Board Report

Date: January 20, 2009
To: Transportation Advisory Board
From: Benny Rodriguez, Senior Traffic Studies Analyst
Subject: Left Turn Prohibition
West Side of Higley Road, 490-feet South of Longbow Parkway

Purpose and Recommendation

At the request of The Boeing Company, staff reviewed the median opening on Higley Road approximately 490-feet south of Longbow Parkway. See Figure 1.

The median opening is intended for northbound left turns only from Higley Road into The Boeing Company's helicopter facility. Staff has observed vehicles make eastbound left turns through the median opening as they exit The Boeing Company's driveway located directly west of the median opening.

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

Staff recommends prohibiting eastbound left turns from the driveway on the west side of Higley Road, with centerline approximately 490-feet south of Longbow Parkway.

Alternatives

One alternative is to not approve the left turn prohibition. The result could be an increased number of right angle crashes.

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



Longbow Parkway

Higley Road

490'

PROPOSED EASTBOUND
LEFT TURN PROHIBITION

THE

BOEING

COMPANY

MCDOWELL ROAD