



Agenda Item No. D-4

To: City of Imperial Traffic Commission

From: Lisa Tylenda, Planner

Date: July 19, 2019

Subject: Proposed Crosswalk @ Aten Road; in front of Ricochet.

Background

The Picture below depicts the distance between the existing crosswalk locations on Aten Road between Highway 86 and La Brucherie



"Aten Road" is a heavily used road within the City of Imperial. An official traffic study has not yet been conducted, but the vehicular volume witnessed, is significant. The speed limit posted is "40 mph" on that side/stretch of Aten Road. As our transportation culture changes from less walking and bicycling to more driving,

with increasing traffic volumes and higher speeds, we are faced today with a variety of traffic safety concerns, particularly in residential neighborhoods.

The consistent application of traffic control devices is essential in maintaining traffic safety. Any given device for the control of traffic should have the same meaning and require the same action on the part of all motorists regardless of where it is encountered. The proposed crosswalk is to be installed between "Ricochet Events Center" and "The Lisa Tucker Mall".

"Pedestrian Safety" concerns have increased, due to the nature of what both businesses provide across from each other; food and entertainment on two opposite sides of Aten Road. With both traffic signals and crosswalks located (1/2) a mile across from each other on "Aten Road & Highway 86" and "Aten and La Brucherie Road", there has been a witnessed increase of pedestrians jaywalking in that area. The proposed crosswalk may improve crossing opportunities for pedestrians.

The proposed new crosswalks will be specially marked at the proposed location (please see below) which will contain distinctive markings, in accordance with the regulations of the California Department of Transportation, to denote use of such crosswalks by pedestrians. The funding for this project will come from the City's "LTA" fund and this project will be done "inhouse" by the Public Services Department.



The distance required to come to a stop is:

- 200 feet if you're traveling at 30 mph*
- 305 feet if you're traveling at 40 mph*
- 425 feet if you're traveling at 50 mph*
- 570 feet if you're traveling at 60 mph*

*American Association of State Highway and Transportation Officials (AASHTO) policies



The location map above depicts the nearest intersections, streets and cross-streets to the proposed crosswalk location.

Staff Recommendation:

Staff recommends this item to the Planning Commission for discussion and action.