



CITY OF LODI

PUBLIC WORKS DEPARTMENT

COUNCIL COMMUNICATION

TO : City Council

FROM : City Manager

MEETING DATE: December 20, 1989

AGENDA TITLE: Lane Line Striping on Turner Road, West of Highway 09, and on Elm Street, Lower Sacramento Road to Crescent Avenue

RECOMMENDED ACTION : None.

BACKGROUND INFORMATION: At the City Council's last meeting of December 6, 1989, staff was asked to consider modification of the lane line striping on Turner Road, west of Highway 99, and on Elm Street, from Lower Sacramento Road to east of Ham Lane.

Turner Road

Attached is a plan showing the proposed striping west of Highway 99. Basically the thru lanes and the left turn lane will be extended east. To do the work, the City had to wait for completion of the Mokeelumne Village East improvements and is now in the process of obtaining a Caltrans permit. The development was charged for a portion of this work. There are also some minor widening improvements required on the south side. It is anticipated that all of the work will be accomplished prior to spring. Under the City's Traffic Ordinance, no Council action is required to provide this additional striping.

Elm Street.

Staff was again asked to consider re-striping Elm Street from Lower Sacramento Road to east of Ham Lane to provide for two travel lanes in each direction. Presently Elm Street has a center line and is a two-lane collector street in the City's street system. A two-lane collector can comfortably handle 10,000 vehicles per day (vpd) and a four-lane undivided arterial can handle 22,000 vpd. Listed below are the latest traffic volumes on Elm Street.

<u>Location</u>	<u>Traffic Volume ADT (Both Directions)</u>
East of Lower Sacramento Road	3,900
West of Mills Avenue	5,700
East of Mills Avenue	6,000
West of Pacific Avenue	7,500
West of Ham Lane	7,900
East of Ham Lane	5,000

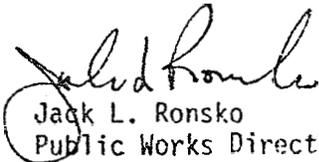
APPROVED:

THOMAS A. PETERSON, City Manager

FILE NO.

Currently, Elm Street operates with free flow conditions. There is no accident problem on Elm Street justifying additional lanes. Under the Draft General Plan Circulation Element, Elm Street is shown as a two-lane arterial which includes a left-turn lane. As staff has indicated previously, we do not recommend Elm Street be striped to provide four lanes unless the traffic conditions warrant this change. The existing traffic conditions do not warrant an expenditure of City funds to stripe four lanes. It **would** also be unfair to the adjacent property owners to put traffic and noise closer to their residences when it is not required. In order to resolve this issue of re-striping Elm Street, it is requested that the Lodi City Council either:

- 1) Take no action, hereby determining that Elm Street should remain two lanes; or
- 2) Direct staff to have Elm Street between Lower Sacramento Road and Crescent Avenue striped with four travel lanes.


Jack L. Ronsko
Public Works Director

JLR/mt

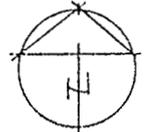
Attachment

cc: Street Superintendent

WINTUH DR

YOKUTS PR.

TURNER ROAD



RESTRIPED TO PROVIDE LEFT TURN LANE,
4 THROUGH LANES AND TRANSITIONS.

MINOR WIDENING

PAINTING, STRIPING AND
WIDENING EAST OF
THIS POINT REQUIRES
STATE PERMIT.

HIGHWAY 99
SOUTHBOUND RAMP

Dr. <i>RJK</i>	<i>12/09</i>	No.	Date	Revisions	Appr.	Approved By
Co.						
Title						
					Public Works Director	Date
					RCE	



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PUBLIC WORKS DEPARTMENT

TURNER ROAD STRIPING PLAN
AT MCKELUMNE VILLAGE EAST