



# CITY OF LODI

# COUNCIL COMMUNICATION

AGENDA TITLE: Traffic Resolution Amendment - Elm Street at Sacramento Street, Conversion from Two-Way to Four-Way Stop

MEETING DATE: August 5, 1998

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council adopt the attached resolution amending Section 2C of Traffic Resolution #97-148 by approving the traffic control conversion at the intersection of Elm Street and Sacramento Street from a two-way stop to a four-way stop, as shown on **Exhibit A**.

BACKGROUND INFORMATION: The intersection of Elm Street and Sacramento Street has been studied due to complaints received and a recent increase in accidents. The concerns are that when stopped on Elm Street it is difficult to see traffic approaching on Sacramento Street due to vehicles parked adjacent to the intersection. Staff has field checked this intersection and agrees that visibility is affected by these parked vehicles, particularly when eastbound on Elm Street, because it is difficult to see around vehicles that are parked diagonally. Currently, Elm Street traffic is controlled by stop signs and Sacramento Street traffic is uncontrolled.

Since 1990, we have received several complaints related to visibility problems at this intersection from citizens, the Fire Department, City Transit, and, most recently, the Downtown Lodi Business Partnership (DLBP) (**Exhibit B**). In 1994, the intersection was studied based on complaints and the results were presented to Council; however, at that time Caltrans guidelines for a multi-way stop control were not satisfied and no action was taken.

A recent review of accidents over the three-year period from 1995 to the present indicates there were nine accidents correctable with the installation of a multi-way stop control, six of which occurred within the past ten months (**Exhibit C**). The Caltrans guideline related to accidents requires that there be at least five accidents correctable with the installations of multi-way stops within a recent 12-month period. Due to the recent increase in accidents, Caltrans guidelines for the consideration of a multi-way stop control are now satisfied. Traffic volumes entering the intersection from both streets are about equal, which is also desirable when considering a multi-way stop control.

DISCUSSION/RECOMMENDATION: Before installing a traffic control device as restrictive as a multi-way stop, other methods to reduce accidents at the intersection were reviewed. At this location, the only action that would reduce accidents would be to improve visibility by eliminating more parking. This option was discussed in the report presented to Council in 1994, but rejected due to the high parking demand in the area and objections from business owners. Based on the number of accidents, relatively equal traffic volume split, lack of reasonable alternatives to reduce accidents, and continuing safety concerns expressed, staff recommends that City Council approve the installation of multi-way stop controls at this intersection.

FUNDING: Funding to modify signing and pavement legends from the Street Maintenance Account at an approximate cost of \$500.

*Richard C. Prima, Jr.*  
Richard C. Prima, Jr.  
Public Works Director

Prepared by Rick S. Kiriu, Senior Engineering Technician  
Attachments

- cc: City Attorney
- Police Chief
- City Engineer
- Street Superintendent
- Fire Division Chief - Resource Administration
- Associate Traffic Engineer
- Transportation Manager
- Downtown Lodi Business Partnership

APPROVED: \_\_\_\_\_

*H. Dixon Flynn*  
H. Dixon Flynn -- City Manager

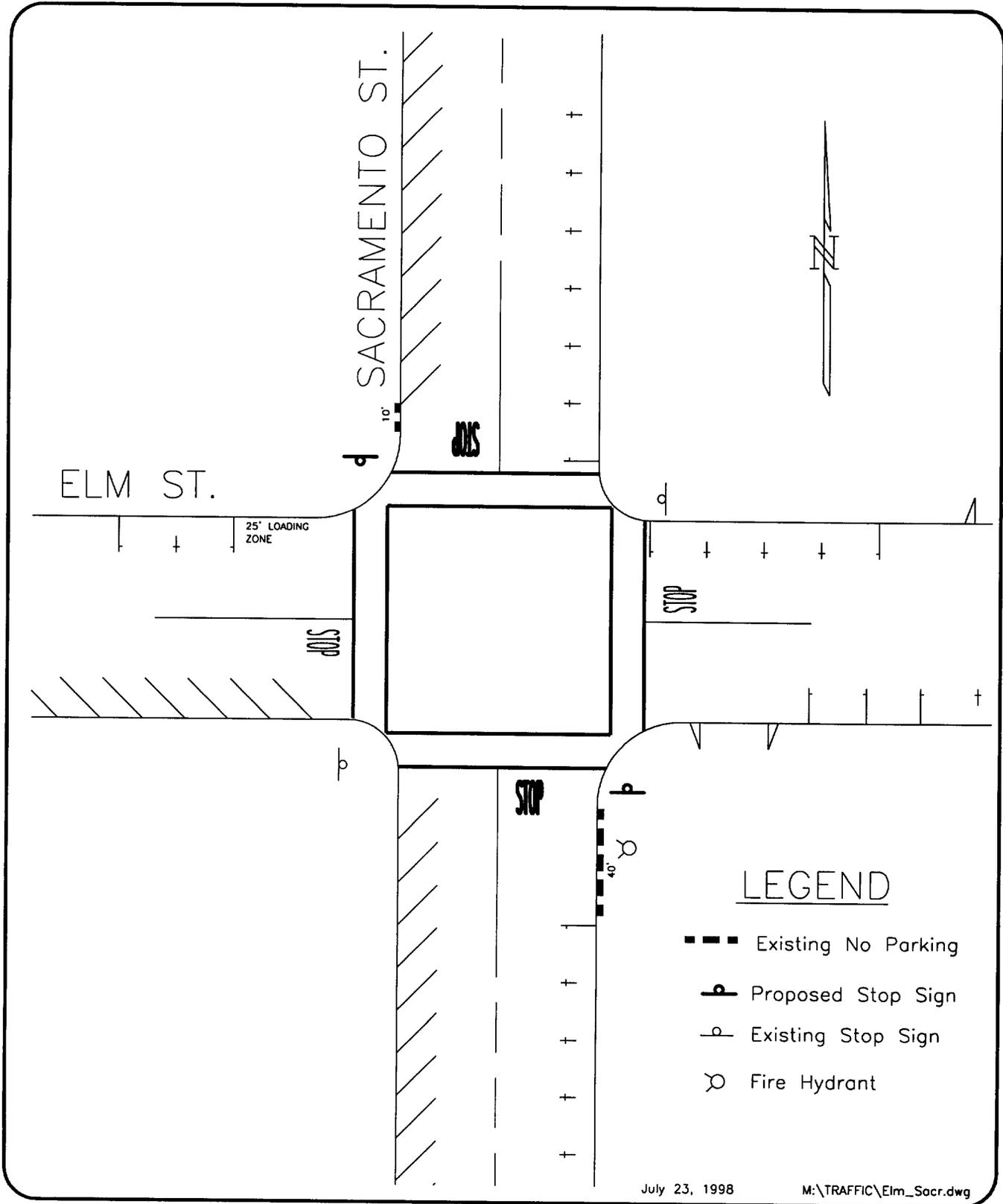


# CITY OF LODI

PUBLIC WORKS DEPARTMENT

## ELM & SACRAMENTO

TWO-WAY TO FOUR-WAY STOP



### LEGEND

- Existing No Parking
- P Proposed Stop Sign
- S Existing Stop Sign
- ⊗ Fire Hydrant

**Downtown Lodi Business Partnership  
Post Office Box 1565  
Lodi, California 95241**

July 22, 1998

City Council  
City of Lodi  
221 W. Pine St.  
Lodi, CA 95240

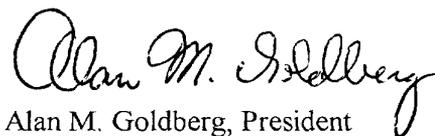
Gentlemen:

On behalf of the Downtown Lodi Business Partnership, I would like to request that the corner of Elm and Sacramento Streets be converted to a four-way stop intersection.

Numerous merchants have brought to our attention the hazard resulting from high traffic volume coupled with very poor visibility. This situation will only worsen as business activity in Downtown Lodi increases.

Thank you very much for your consideration.

Sincerely,

  
Alan M. Goldberg, President



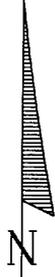
# CITY OF LODI

PUBLIC WORKS DEPARTMENT

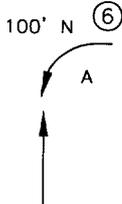
Collision Diagram  
Intersection Of  
ELM and SACRAMENTO

DATE: 7-7-98

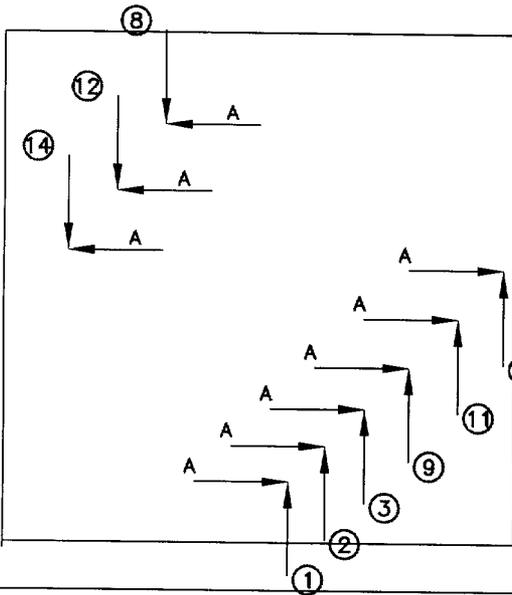
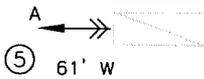
YEAR(S) 1995-7/3/98



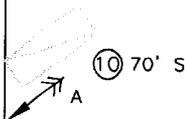
city sign



ELM



SACRAMENTO



## LEGEND

- PATH OF MOVING VEHICLE
- REAR END COLLISION
- FIXED OBJECT
- PARKED VEHICLE
- SIDESWIPE
- AT FAULT

Location: Elm @ Sacramento

Year(s): 1995-7/3/98

| PD#      | No.   | DATE     | TIME | DAY/DARK   | DAMAGE  | INJURIES | APPARENT CAUSE (A)                                       |
|----------|-------|----------|------|--|---------|----------|--|
| 95-4237  | * 1.  | 04/07/95 | 1521 | Day  | Mod-Mod | 1        | Failure to yield, did not see approaching veh            |
| 95-5752  | * 2.  | 05/13/95 | 1823 | Day  | Mod-Mod | 1        | Failure to yield, H&R                                    |
| 95-9923  | * 3.  | 08/17/95 | 1852 | Day  | Mod-Mod | 1        | Failure to yield, did not see approaching veh            |
| 96-5693  | 4.    | 05/26/96 | 0152 | Dark   | Mod-Min | 2        | DUI, Hit and Run   |
| 96-6842  | 5.    | 06/23/96 | 1359 | Day  | Unk-Min | 0        | Unsafe backing, H&R, hit parked veh                      |
| 96-10156 | 6.    | 09/15/96 | 0159 | Dark   | Mod-Maj | 0        | Unsafe turn, accelerated and lost control                |
| 96-13859 | 7.    | 12/21/96 | 1810 | Dark   | Min     | 0        | DUI, hit City sign parking                               |
| 97-11289 | * 8.  | 09/27/97 | 2127 | Dark   | Unk-Mod | 0        | Unknown, H&R   |
| 97-10215 | * 9.  | 09/04/97 | 1753 | Day  | Min-Min | 0        | Failure to yield, did not see approaching veh            |
| 97-13714 | 10.   | 11/27/97 | 1559 | Day  | Min-Min | 0        | Unsafe backing, hit adjacent veh backing from stall      |
| 98-2289  | * 11. | 03/02/98 | 1646 | Day  | Maj-Min | 0        | Failure to yield   |
| 98-2722  | * 12. | 03/13/98 | 1407 | Day  | Min-Maj | 1        | Failure to yield, thought there was enough time to cross |
| 98-3650  | * 13. | 04/06/98 | 1603 | Day  | Mod-Min | 0        | Failure to yield   |
| 98-7153  | * 14. | 07/03/98 | 1322 | Day  | Min-Min | 0        | Failure to yield, did not see approaching veh            |
|          | 15.   |          |      |  |         |          |  |
|          | 16.   |          |      |  |         |          |  |
|          | 17.   |          |      |  |         |          |  |
|          | 18.   |          |      | * - correctable with the installation of a four-way stop |         |          |  |
|          | 19.   |          |      |  |         |          |  |
|          | 20.   |          |      |  |         |          |  |
|          | 21.   |          |      |  |         |          |  |
|          | 22.   |          |      |  |         |          |  |
|          | 23.   |          |      |  |         |          |  |
|          | 24.   |          |      |  |         |          |  |
|          | 25.   |          |      |  |         |          |  |
|          | 26.   |          |      |  |         |          |  |
|          | 27.   |          |      |  |         |          |  |
|          | 28.   |          |      |  |         |          |  |
|          | 29.   |          |      |  |         |          |  |
|          | 30.   |          |      |  |         |          |  |

RESOLUTION NO. 98-119

A RESOLUTION OF THE LODI CITY COUNCIL  
APPROVING THE TRAFFIC CONTROL CONVERSION  
FROM A TWO-WAY STOP TO A FOUR-WAY STOP AT  
THE INTERSECTION OF ELM STREET AT SACRAMENTO  
STREET AND THEREBY AMENDING TRAFFIC  
RESOLUTION NO. 97-148

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WHEREAS, a study has been prepared based on concerns expressed related to a recent number of accidents; and

WHEREAS, Elm Street traffic is currently controlled at the intersection by stop signs and Sacramento Street traffic is uncontrolled.

BE IT RESOLVED, that the City Council of the City of Lodi does hereby approve the conversion from a two-way stop to a four-way stop at the intersection of Elm Street and Sacramento Street; and

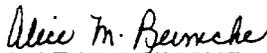
BE IT FURTHER RESOLVED, that City of Lodi Traffic Resolution No. 97-148, Section 2(C) "Stop Intersections" is hereby amended by the conversion from a two-way stop to a four-way stop at the intersection of Elm Street and Sacramento Street.

Dated: August 5, 1998

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I hereby certify that Resolution No. 98-119 was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 5, 1998, by the following vote:

- AYES: COUNCIL MEMBERS - Johnson, Land, Mann, Pennino and Sieglock  
(Mayor)
- NOES: COUNCIL MEMBERS - None
- ABSENT: COUNCIL MEMBERS - None
- ABSTAIN: COUNCIL MEMBERS - None

  
ALICE M. REIMCHE  
City Clerk

CITY COUNCIL

JACK A. SIEGLOCK, Mayor  
KEITH LAND  
Mayor Pro Tempore  
ROBERT J. JOHNSON  
STEPHEN J. MANN  
PHILLIP A. PENNINO

# CITY OF LODI

CITY HALL, 221 WEST PINE STREET  
P.O. BOX 3006  
LODI, CALIFORNIA 95241-1910  
(209) 333-6706  
FAX (209) 333-6710

H. DIXON FLYNN  
City Manager  
ALICE M. REIMCHE  
City Clerk  
RANDALL A. HAYS  
City Attorney

July 29, 1998

Mr. Alan M. Goldberg, President  
Downtown Lodi Business Partnership  
P. O. Box 1565  
Lodi, CA 95241

SUBJECT: Traffic Resolution Amendment - Elm Street at Sacramento Street,  
Conversion from Two-Way to Four-Way Stop

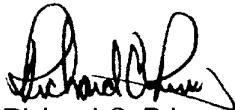
Enclosed is a copy of background information on an item on the City Council agenda of Wednesday, August 5, 1998. The meeting will be held at 7-p.m. in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the consent calendar and is usually not discussed unless a Council Member requests discussion. The public is given an opportunity to address items on the consent calendar at the appropriate time.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Alice Reimche, City Clerk, at 333-6702.

If you have any questions about the item itself, please call Rick Kiriu at 333-6800, ext. 668.



Richard C. Prima, Jr.  
Public Works Director

RCP/lm

Enclosure

cc: City Clerk