



CITY OF SACRAMENTO

CITY MANAGER'S OFFICE
RECEIVED
MAR 10 1981

DEPARTMENT OF ENGINEERING
915 I STREET SACRAMENTO, CALIFORNIA 95814
CITY HALL ROOM 207 TELEPHONE (916) 449-5281

12

R. H. PARKER
CITY ENGINEER
J. F. VAROZZA
ASSISTANT CITY ENGINEER

F/Ref.
C.C. 2419

March 9, 1981

City Council
Sacramento, California

Honorable Members in Session:

SUBJECT: Resolution Approving Negative Declaration for Traffic Signal
Interconnect Systems - 2 Locations - Traffic Signal Installation -
2 Locations

SUMMARY:

The Environmental Coordinator has reviewed the subject project and finds that it will not have a significant adverse effect on the physical environment and therefore recommends that the project and a Negative Declaration be approved by the City Council.

BACKGROUND:

In accordance with State EIR Guidelines for Implementation of the California Environmental Quality Act of 1970, dated December 1976, an Initial Study was performed. As a result of this study, it was determined that the Traffic Signal Interconnect Systems - 2 locations - Traffic signal Installation - 2 locations would not have a significant adverse effect on the physical environment and a draft Negative Declaration was prepared. On February 17, 1981 the Negative Declaration was filed with the County Clerk. On February 25, 1981 Notice of Opportunity for Public Review of the draft Negative Declaration was published in The Sacramento Union. The appropriate length of time has elapsed for receipt of comments regarding the Negative Declaration, with no comments having been received.

RECOMMENDATION:

The Environmental Coordinator recommends that the attached resolution be passed which will:

1. Determine that the proposed project will not have a significant effect on the environment.
2. Approve the Negative Declaration.
3. Approve the project.

APPROVED
BY THE CITY COUNCIL

MAR 17 1981

OFFICE OF THE
CITY CLERK

4. Authorize the Environmental Coordinator to file a Notice of Determination with the County Clerk.

Respectfully submitted,



R. H. PARKER
City Engineer

Recommendation Approved:



Walter J. Slips, City Manager

RHP/hma

RESOLUTION No. 81-191

Adopted by The Sacramento City Council on date of

March 17, 1981

RESOLUTION APPROVING NEGATIVE DECLARATION
TRAFFIC SIGNAL INTERCONNECT SYSTEMS - 2
LOCATIONS - TRAFFIC SIGNAL INSTALLATION -
2 LOCATIONS

WHEREAS, on February 17, 1981, R. H. Parker, the Environmental Coordinator of the City of Sacramento, filed a Negative Declaration with the County Clerk of Sacramento County for the following proposed City initiated project: Traffic Signal Interconnect Systems - 2 Locations - Traffic Signal Installation - 2 Locations.

WHEREAS, the prescribed time for receiving appeals has elapsed and no appeals were received.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. That the proposed project Traffic Signal Interconnect Systems and Traffic Signal Installation will not have a significant effect on the environment.

2. That the Negative Declaration for the above-described project is hereby approved.

3. That the above-described project is hereby approved for the purpose of installing traffic signal interconnect systems on Florin Road between South Land Park Dr. and Amherst St. and on 12th St. between North B St. and C St.; and installation of traffic signals at 12th and C Sts. and 9th and V Sts.

4. That the Environmental Coordinator is authorized to file with the County Clerk a Notice of Determination for said project.

MAYOR

APPROVED
BY THE CITY COUNCIL

MAR 17 1981

OFFICE OF THE
CITY CLERK

ATTEST:

CITY CLERK

NEGATIVE DECLARATION

Pursuant to Division 6, Title 14, Chapter 3, Article 7, Section 15083 of the California Administrative Code and pursuant to the Procedures and Guidelines for preparation and processing of Environmental Impact Reports (Resolution 78-172) adopted by the City of Sacramento, pursuant to Sacramento City Code Chapter 63, the Environmental Coordinator of the City of Sacramento, California, a municipal corporation, does prepare, make, declare, publish, and cause to be filed with the County Clerk of Sacramento County, State of California this Negative Declaration regarding the project described as follows:

1. Title and Short Description of Project: Traffic Signal Interconnect Systems - 2 locations; Traffic Signal Installation - 2 locations - Installation of traffic signal interconnect systems on Florin Road between South Land Park Drive and Amherst Street and on 12th Street between North B Street and C Street. Installation of traffic signals at 12th and C Streets and at 9th and V Streets.

2. Location of Project: City of Sacramento, as stated in above description of the project.

3. The Proponent of the Project: City of Sacramento

4. It is found that the project will not have a significant effect on the environment. A copy of the initial study is attached, which documents the reasons supporting the above finding and any mitigation measures included in the project to avoid any potentially significant effects identified in the initial study.

5. The Initial Study was Prepared by L. W. Garcia

6. A copy of the Initial Study and this Negative Declaration may be obtained at 915 - I Street, Room 207, Sacramento, California 95814.

APPROVED
BY THE CITY COUNCIL

MAR 17 1981

OFFICE OF THE
CITY CLERK

Environmental Coordinator of
the City of Sacramento,
California, a municipal
corporation

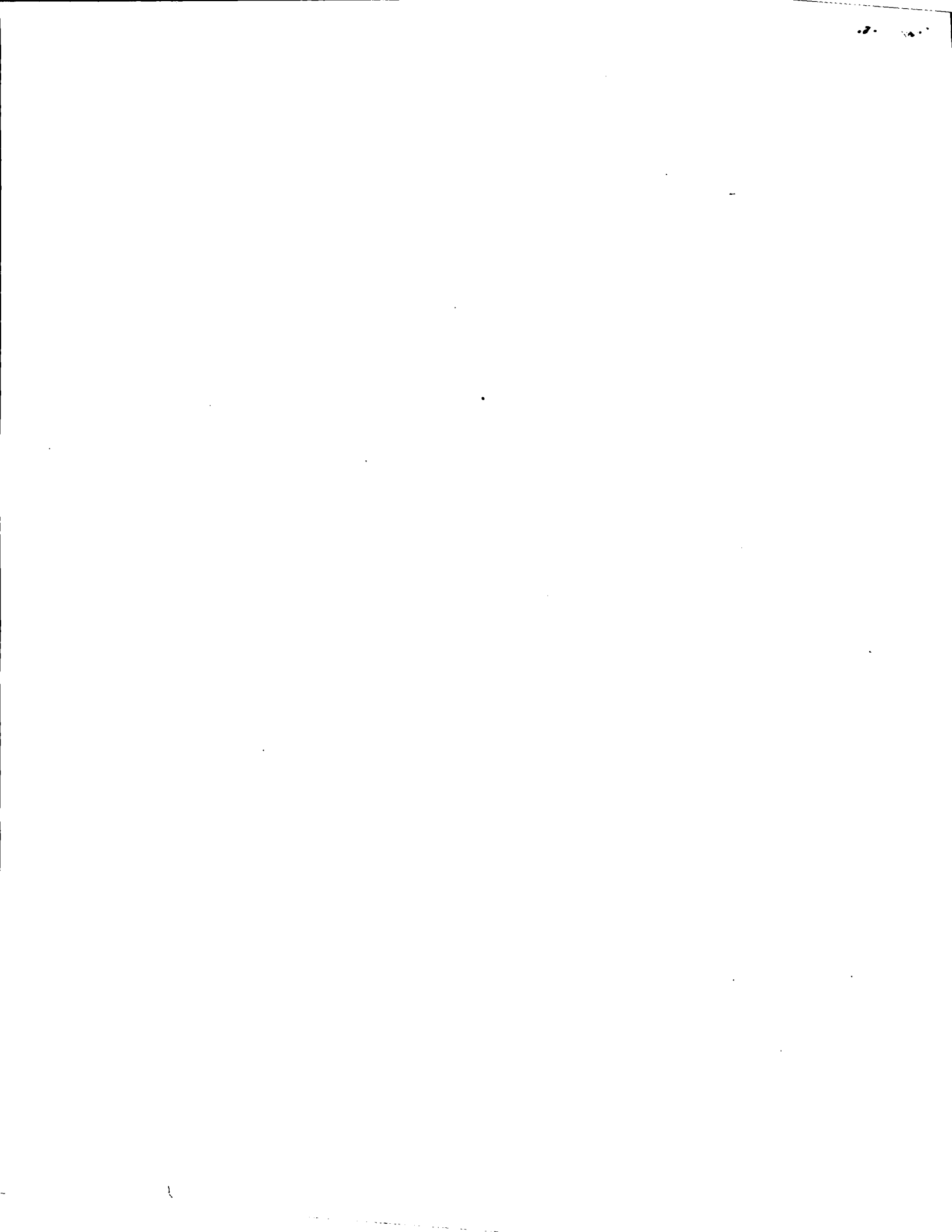
By 
R. H. PARKER, City Engineer

DATED: 2/12/81

ENDORSED

FEB 17 1981

J.A. SIMPSON, CLERK
By R. WEESHOFF, Deputy



CITY OF SACRAMENTO

INITIAL STUDY

References are to California Administrative Code, Title 14, Division 6, Chapter 3, Article 7, Section 15080.

1. Title and Description of Project (15080(c)(1))

Installation of traffic signal interconnect systems on Florin Road between South Land Park Drive and Amherst Street and on 12th Street between North B Street and C Street; and installation of traffic signals at 12th and "C" Sts. and 9th and V Sts.

2. Environmental Setting (15080(c)(2))

All work is being done within the City of Sacramento on highly traveled roads, the majority of which are in commercially zoned areas. 9th and V Sts are located 1 block from the W-S freeway.

3. Environmental Effects - Attached checklist must be completed by person conducting initial study (15080(c)(3)).

4. Mitigation Measures - Attached list of mitigation measures must be completed by person conducting initial study (15080(c)(4)).

5. Compatibility with Existing Zoning and Plans (15080(c)(5))

The proposed project is compatible with existing zoning and plans.

Date February 11, 1981


(Signature)

Title Associate Electrical Eng.

CITY OF SACRAMENTO
INITIAL STUDY
ENVIRONMENTAL CHECKLIST FORM

C.C. No. 2419

Date: 2/11/81

I. BACKGROUND

1. Name of Project Traffic Signal Interconnect Systems - 2 Locations; Traffic Signal Installation - 2 Locations
2. City Department Initiating Project Engineering
3. Name of Individual Preparing Checklist L. W. Garcia
4. Is Checklist Being Prepared for CEQA X or NEPA ?
5. Source of Funding of Project Hazard Elimination Safety (HES)

II. ENVIRONMENTAL IMPACTS

(Explanations of all "yes" and "maybe" answers are required under Item III.)

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
1. <u>Earth</u> . Will the proposal result in:			
a. Unstable earth conditions or in changes in geologic substructures?	—	—	<u>X</u>
b. Disruptions, displacements, compaction or overcovering of the soil?	—	—	<u>X</u>
c. Change in topography or ground surface relief features?	—	—	<u>X</u>
d. The destruction, covering or modification of any unique geologic or physical features?	—	—	<u>X</u>
e. Any increase in wind or water erosion of soils, either on or off the site?	—	—	<u>X</u>
f. Changes in deposition or erosion of beach sands, or changes in siltation, deposition or erosion which may modify the channel of a river or stream or the bed of the ocean or any bay, inlet or lake?	—	—	<u>X</u>
g. Exposure of people or property to geologic hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards?	—	—	<u>X</u>
2. <u>Air</u> . Will the proposal result in:			
a. Substantial air emissions or deterioration of ambient air quality?	—	—	<u>X</u>
b. The creation of objectionable odors?	—	—	<u>X</u>
c. Alteration of air movement, moisture or temperature, or any change in climate, either locally or regionally?	—	—	<u>X</u>
3. <u>Water</u> . Will the proposal result in:			
a. Changes in currents, or the course or direction of water movements, in either marine or fresh waters?	—	—	<u>X</u>
b. Changes in absorption rates, drainage patterns, or the rate and amount of surface water runoff?	—	—	<u>X</u>
c. Alterations to the course or flow of flood waters?	—	—	<u>X</u>
d. Change in the amount of surface water in any water body?	—	—	<u>X</u>
e. Discharge into surface waters, or in any alteration of surface water quality, including but not limited to temperature, dissolved oxygen or turbidity?	—	—	<u>X</u>
f. Alteration of the direction or rate of flow of ground waters.	—	—	<u>X</u>
g. Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?	—	—	<u>X</u>
h. Substantial reduction in the amount of water otherwise available for public water supplies?	—	—	<u>X</u>

	Yes	Maybe	No
i. Exposure of people or property to water related hazards such as flooding or tidal wave?	—	—	<u>X</u>
4. <u>Plant Life.</u> Will the proposal result in:			
a. Change in the diversity of species, or number of any species of plants (including trees, shrubs, grass, crops, microflora and aquatic plants)?	—	—	<u>X</u>
b. Reduction of the numbers of any unique, rare or endangered species of plants?	—	—	<u>X</u>
c. Introduction of new species of plants into an area, or in a barrier to the normal replenishment of existing species?	—	—	<u>X</u>
d. Reduction in acreage of any agricultural crop?	—	—	<u>X</u>
5. <u>Animal Life.</u> Will the proposal result in:			
a. Change in the diversity of species, or numbers of any species of animals (birds, land animals including reptiles, fish and shellfish, benthic organisms, insects or microfauna)?	—	—	<u>X</u>
b. Reduction of the numbers of any unique, rare or endangered species of animals?	—	—	<u>X</u>
c. Introduction of new species of animals into an area, or result in a barrier to the migration or movement of animals?	—	—	<u>X</u>
d. Deterioration to existing fish or wildlife habitat?	—	—	<u>X</u>
6. <u>Noise.</u> Will the proposal result in:			
a. Increase in existing noise levels?	—	—	<u>X</u>
b. Exposure of people to severe noise levels?	—	—	<u>X</u>
7. <u>Light and Glare.</u> Will the proposal produce new light or glare?	—	—	<u>X</u>
8. <u>Land Use.</u> Will the proposal result in a substantial alteration of the present or planned use of an area?	—	—	<u>X</u>
9. <u>Natural Resources.</u> Will the proposal result in:			
a. Increase in the rate of use of any natural resources?	—	—	<u>X</u>
b. Substantial depletion of any nonrenewable natural resource?	—	—	<u>X</u>
10. <u>Risk of Upset.</u> Does the proposal involve a risk of an explosion or the release of hazardous substances (including, but not limited to, oil, pesticides, chemicals or radiation) in the event of an accident or upset conditions?	—	—	<u>X</u>
11. <u>Population.</u> Will the proposal alter the location, distribution, density, or growth rate of the human population of an area?	—	—	<u>X</u>
12. <u>Housing.</u> Will the proposal affect existing housing, or create a demand for additional housing?	—	—	<u>X</u>
13. <u>Transportation/Circulation.</u> Will the proposal result in:			
a. Generation of substantial additional vehicular movement?	—	—	<u>X</u>
b. Effects on existing parking facilities, or demand for new parking?	—	—	<u>X</u>
c. Substantial impact upon existing transportation systems?	—	—	<u>X</u>
d. Alterations to present patterns of circulation or movement of people and/or goods?	—	—	<u>X</u>
e. Alterations to waterborne, rail or air traffic?	—	—	<u>X</u>
f. Increase in traffic hazards to motor vehicles, bicyclists or pedestrians?	—	—	<u>X</u>
14. <u>Public Services.</u> Will the proposal have an effect upon, or result in a need for new or altered governmental services in any of the following areas:			
a. Fire protection?	—	—	<u>X</u>
b. Police protection?	—	—	<u>X</u>
	—	—	<u>X</u>

	Yes	Maybe	No
d. Parks or other recreational facilities?	—	—	<u>X</u>
e. Maintenance of public facilities, including roads?	—	<u>X</u>	—
f. Other governmental services?	—	—	<u>X</u>
15. <u>Energy</u> . Will the proposal result in:			
a. Use of substantial amounts of fuel or energy?	—	—	<u>X</u>
b. Substantial increase in demand upon existing sources of energy, or require the development of new sources of energy?	—	—	<u>X</u>
16. <u>Utilities</u> . Will the proposal result in a need for new systems, or substantial alterations to the following utilities:			
a. Power or natural gas?	—	—	<u>X</u>
b. Communications systems?	—	—	<u>X</u>
c. Water?	—	—	<u>X</u>
d. Sewer or septic tanks?	—	—	<u>X</u>
e. Storm water drainage?	—	—	<u>X</u>
f. Solid waste and disposal?	—	—	<u>X</u>
17. <u>Human Health</u> . Will the proposal result in:			
a. Creation of any health hazard or potential health hazard (excluding mental health)?	—	—	<u>X</u>
b. Exposure of people to potential health hazards?	—	—	<u>X</u>
18. <u>Aesthetics</u> . Will the proposal result in the obstruction of any scenic vista or view open to the public, or will the proposal result in the creation of an aesthetically offensive site open to public view?	—	—	<u>X</u>
19. <u>Recreation</u> . Will the proposal result in an impact upon the quality or quantity of existing recreational opportunities?	—	—	<u>X</u>
20. <u>Archeological/Historical</u> . Will the proposal result in an alteration of a significant archeological or historical site, structure, object or building?	—	—	<u>X</u>
21. <u>Mandatory Findings of Significance</u> .			
a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	—	—	<u>X</u>
b. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one which occurs in a relatively brief, definitive period of time while long-term impacts will endure well into the future.)	—	—	<u>X</u>
c. Does the project have impacts which are individually limited, but cumulatively considerable? (A project may impact on two or more separate resources where the impact on each resource is relatively small, but where the effect of the total of those impacts on the environment is significant.)	—	—	<u>X</u>
d. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	—	—	<u>X</u>

7. Light and Glare - The installation of street lights as part of the proposed project will provide new lighting at the intersection. The new intersection lighting will give much better visibility during the hours of darkness for vehicular and pedestrian traffic. Glare will be minimized by the use of 30 foot high standards.

14e. Maintenance of Public Facility - The proposed project would require periodic maintenance. The City has a traffic signal maintenance group for this type of work and the addition of this intersection would cause no substantial increase in the work load.

IV. Mitigation measures proposed to minimize environmental impacts for the project as identified above. (Explain in detail - if none, so state)

There are no mitigating measures.

V. Alternatives to the project which would produce less of an adverse impact on the environment (lower density, less intense land use, move building on site, no project, et cetera)

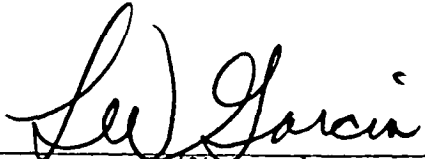
The alternative to the project would be no project. This would leave the intersections to be signalized in their state with no protected pedestrian or vehicular movements.

VI. DETERMINATION

On the basis of this initial study:

- I find the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described in IV above have been added to the project or the possibility of a significant effect on the environment is so remote as to be insignificant.
- I find the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT IS REQUIRED.

Date February 11, 1981



(Signature)
Title Associate Electrical Engineer

