



DATE: May 20, 2015
TO: Honorable Mayor and City Councilmembers
FROM: Development Services Department
SUBJECT: **RESOLUTION ESTABLISHING ALL-WAY STOP CONTROLS AT HORNE STREET AND PIER VIEW WAY**

SYNOPSIS

Staff recommends that the City Council adopt a resolution establishing all-way stop controls at the intersection of Horne Street and Pier View Way, with crosswalks on four legs of the intersection.

BACKGROUND

City staff has received several requests to evaluate and install all-way stop controls and crosswalks at the intersection of Horne Street and Pier View Way.

ANALYSIS

Horne Street is classified as a collector street, and Pier View Way as a local street, in the City of Oceanside Circulation Element. Both streets have a posted, prima facie speed limit of 25 miles per hour (mph) and are located in Redevelopment and Commercial areas per the City's Land Use Map. The only existing stop control is on Pier View Way at Horne Street (Exhibit A). There is a frequent level of pedestrian and bicycle traffic at this intersection, as it is located in/near commercial, residential, and school areas.

Approximately 10,900 vehicles per day enter this intersection: approximately 7,400 vehicles on Horne Street and 3,500 vehicles on Pier View Way. An all-way stop analysis was performed for this intersection using these recorded daily volumes per the requirements specified in the California Manual on Uniform Traffic Control Devices (CA MUTCD). These requirements include:

- 1) Five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation
- 2) Minimum Vehicular Traffic Volumes

- The vehicular volume entering the intersection from the major street approaches (total of both approaches) averages at least 300 vehicles per hour for any eight hours of an average day; and
- The combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same eight hours.

Staff determined that there were no reported collisions that occurred during the analysis period, which was between January 1, 2012, and January 1, 2014. However, based on a detailed review of these daily recorded traffic volumes for Horne Street and Pier View Way, staff determined that the minimum vehicular count data warrant was met.

Due to this warrant being met, and the observed pedestrian and bicycle traffic at this intersection, staff recommends the establishment of all-way stop controls at the intersection of Horne Street and Pier View Way. As a result of the installation of these stop controls, the intersection approaches at Horne Street and Pier View Way will need to be re-stripped to address any possible vehicular stacking or delay (Refer to Exhibit B).

FISCAL IMPACT

The installation of the proposed all-way stop controls and crosswalks will cost approximately \$2,500 and require one (1) work hour of annual maintenance. Costs will be expended from the Street Traffic Control System Maintenance & Operations account (640621101.5355) which has a current available balance of approximately \$215,835. Therefore, sufficient funds are available.

CITY ATTORNEY'S ANALYSIS

Does not apply.

COMMISSION OR COMMITTEE REPORT

At their March 23, 2015 meeting, the Planning/Transportation Commission approved the proposed all-way stop controls at Horne Street and Pier View Way.

RECOMMENDATION

Staff recommends that the City Council adopt a resolution establishing all-way stop controls at the intersection of Horne Street and Pier View Way, with crosswalks on four legs of the intersection.

PREPARED BY:



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SUBMITTED BY:



Michelle Skaggs Lawrence
Interim City Manager

REVIEWED BY:

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Rick Brown, Interim Development Services Director
Scott O. Smith, City Engineer
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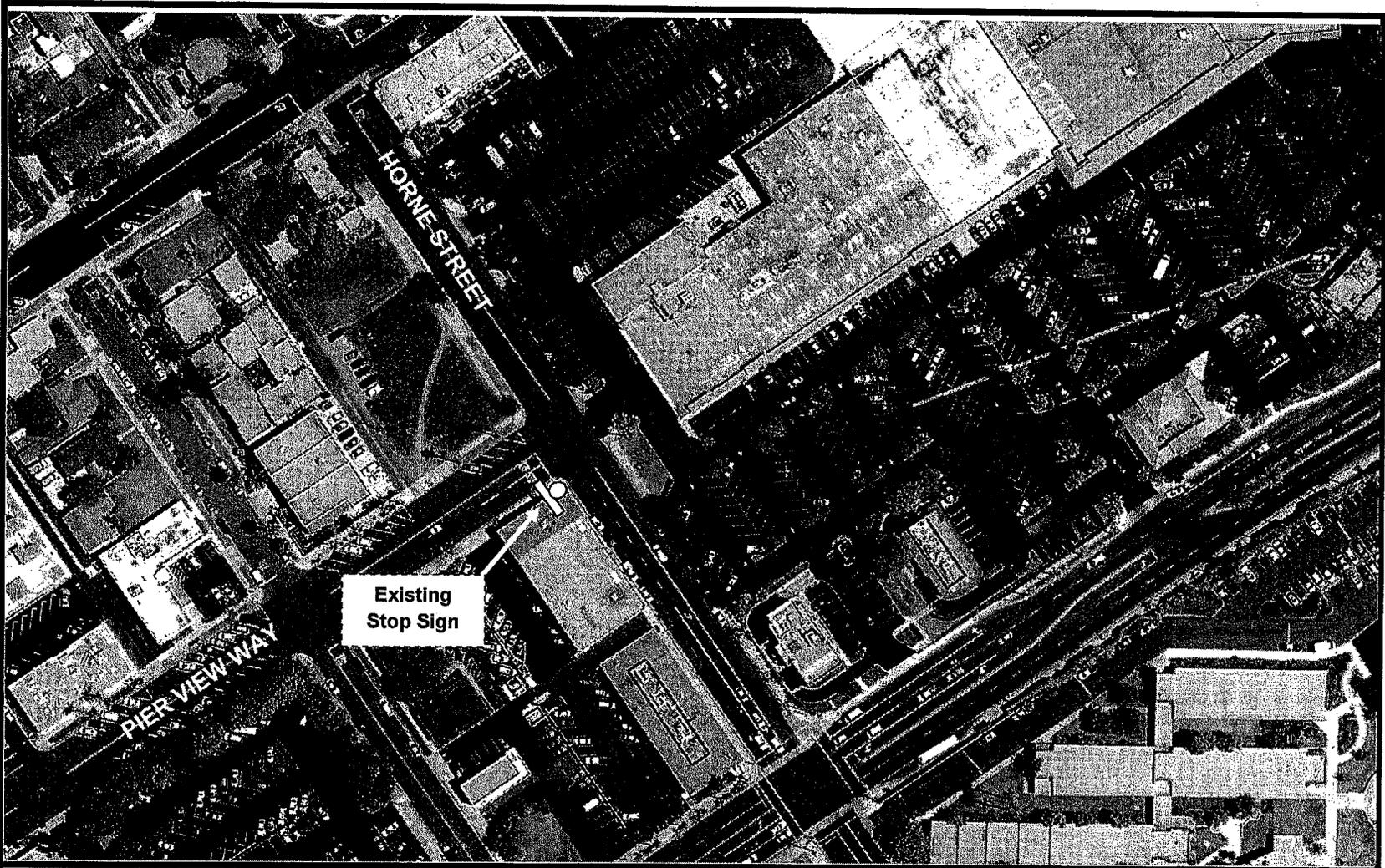






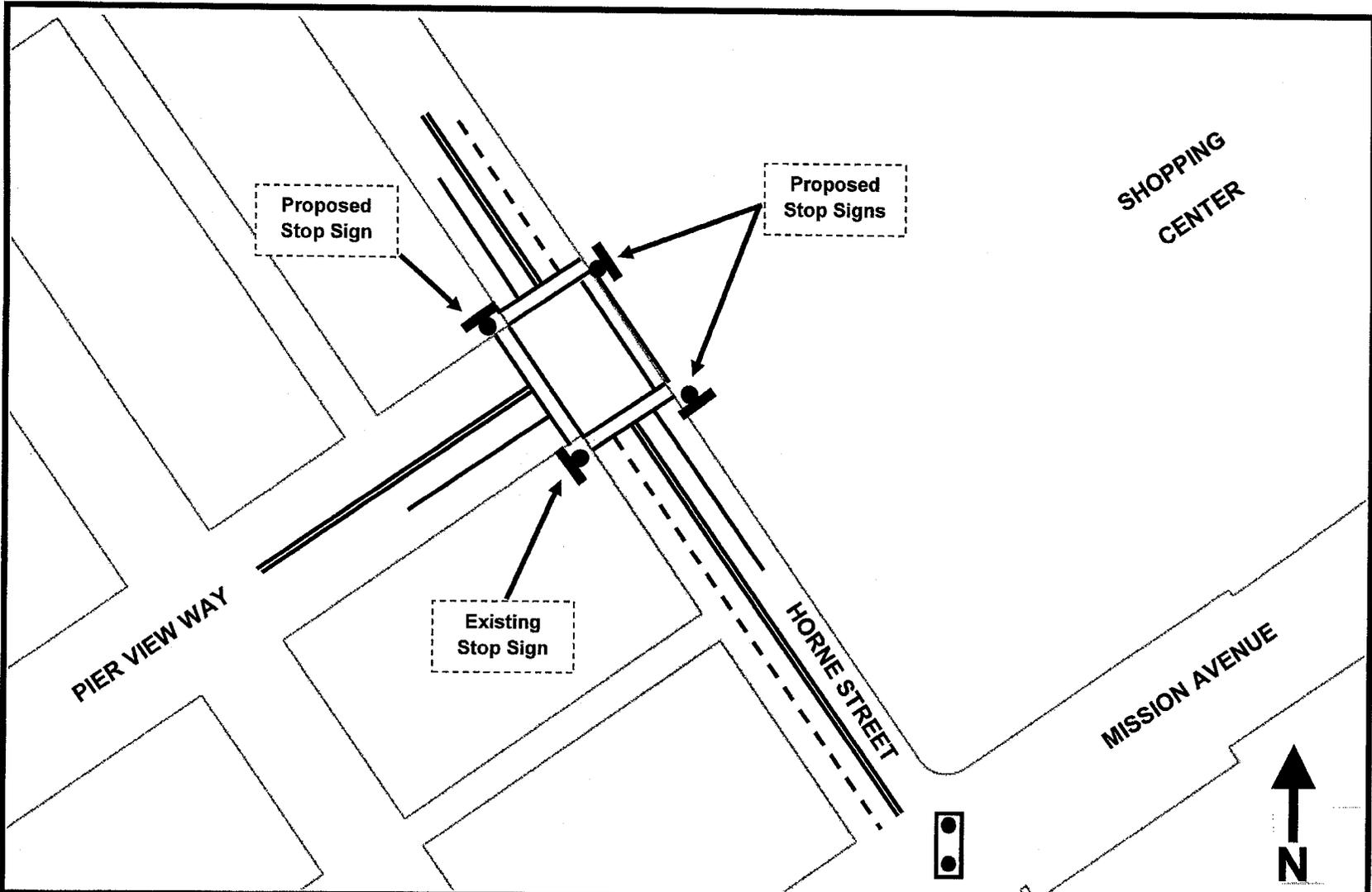
Attachment:

1. Exhibit "A" (Location Map)
2. Exhibit "B" (Proposed Project)
3. Resolution



LOCATION MAP — HORNE STREET AT PIER VIEW WAY

EXHIBIT
A



PROJECT: **PROPOSED STOP CONTROLS AT HORNE STREET AND PIER VIEW WAY**

EXHIBIT
B

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OCEANSIDE ESTABLISHING CERTAIN TRAFFIC CONTROLS WITHIN THE CITY OF OCEANSIDE

(All-Way Stop controls at Horne Street and Pier View Way)

WHEREAS, the City Council of the City of Oceanside finds the public health, safety, and welfare will be benefited by establishing certain traffic controls on particular streets within the City of Oceanside.

NOW, THEREFORE, the City Council of the City of Oceanside does resolve as follows:

SECTION 1. There are established All-Way Stop controls at Horne Street and Pier View Way.

SECTION 2. Staff is directed to effect the foregoing controls as soon as possible.

PASSED AND ADOPTED by the City Council of the City of Oceanside, California, this _____ day of _____, 2015, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

MAYOR OF THE CITY OF OCEANSIDE

ATTEST:

APPROVED AS TO FORM:

CITY CLERK

Patricia Hamilton, ASST.

CITY ATTORNEY