

DRAFT

January 7, 2003

Honorable Chairman and Members of
The Hermosa Beach Public Works Commission

Regular Meeting of
January 15, 2003

**REQUEST FOR SAFETY IMPROVEMENTS AT THE INTERSECTION
OF ARDMORE AVENUE AND 3RD STREET**

Recommendation:

It is recommended that the Public Works Commission to provide direction to Staff.

Background:

A resident of 3rd Street has written a letter expressing concern for visibility when turning onto Ardmore Avenue from 3rd Street. She has requested that The City examine alternatives to improve traffic safety.

Staff has investigated the resident's concerns. Staff made site observations. The site inspection did not reveal anything out of the ordinary for an intersection within the City of Hermosa Beach.

Analysis:

Staff investigated the concerns of a resident living in the area of Ardmore and 3rd Street and made site observations regarding the safety issues at that intersection. The intersection setting is a typical intersection of many intersections within the City of Hermosa Beach. Based on the condition observed and the site geometric condition found, things could be done to improve the safety of the intersection. Solutions could include installation of Traffic Calming Strategies such as speed humps on Ardmore Avenue, improving the site distance for the vehicles on 3rd Street or creating all-way stop intersection. The site inspection also revealed that a 4-way stop is not uncommon in the area and therefore would not be an unexpected traffic control feature. However, installing an all-way stop at the intersection requires that a warrant study be conducted.

Alternatives:

1. Conduct Warrant analysis for all-way stop controlled intersection and bring back to commission for consideration.
2. Direct staff to prepare roadway geometric improvement concepts for the commission's consideration.
3. Take no action.

Attachments:

1. Location Map
2. Resident's Request

Respectfully submitted,

Concur:

Raymond R. Abassi, P.E., T.E.
City Traffic Engineer

Harold C. Williams, P.E.
Director of Public Works/City Engineer

Michael Lavin
Chief of Police