



DATE: March 26, 2012

TO: Chairperson and Members of the Planning Commission

FROM: Development Services Department/Transportation Division

SUBJECT: **PROPOSED STOP CONTROLS ON WINDWARD WAY AT NEVADA STREET**

SYNOPSIS

Staff recommends that the Planning Commission recommend that the City Council approve the proposed installation of stop controls on Windward Way at Nevada Street.

BACKGROUND

City staff received a traffic request from a resident for the installation of stop controls at the intersection of Windward Way and Nevada Street to help assign the right-of-way. The resident informed staff that there had been several accidents at this intersection due to motorists not adhering to the existing yield controls on Windward Way.

ANALYSIS

Windward Way and Nevada Street is a four-leg intersection with existing yield controls on Windward Way (Refer to Exhibit A). The intersection is located within a residential neighborhood. In the past year, there has been one reported collision at the subject intersection concerning a motorist not yielding the right-of-way to vehicular traffic on Nevada Street. The corner sight distance is limited for eastbound and westbound traffic on Windward Way. The minimum stopping sight distance of 155 feet is not met at this intersection due to the existing trees and landscaping.

After staff reviewed the existing corner sight distance and conditions of the intersection, staff recommends changing the yield controls to stop controls on Windward Way at Nevada Street. Establishing stop controls on Windward Way will help enforce the right-of-way at the intersection and would also coincide with the existing stop controls in the area.

FISCAL IMPACT

The installation of the proposed stop controls would cost approximately \$500 with an increase in annual maintenance of one work hour.

CITY ATTORNEY'S ANALYSIS

Does not apply.

RECOMMENDATION

Staff recommends that the Planning Commission recommend that the City Council approve the proposed installation of stop controls on Windward Way at Nevada Street.

PREPARED BY:



Darra L. Woods
Assistant Traffic Engineer

SUBMITTED BY:



David DiPierro, T.E.
City Traffic Engineer

DDP/DW/fil

Attachment:

Exhibit A – Location Map



PROJECT:

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NEVADA STREET**

EXHIBIT
A