



**CITY OF CARSON**  
**INTEROFFICE MEMORANDUM**

**TO: KY H. TRUONG, MANAGER**  
**PUBLIC SAFETY & COMMUNITY SERVICES**

**FROM: RICHARD GARLAND, TRAFFIC ENGINEER**  
**ENGINEERING DIVISION**

**SUBJECT: EVALUATION OF CROSSING GUARD LOCATIONS**

**DATE: DECEMBER 28, 2016**

In response to your request to evaluate four locations to determine if the conditions still justify the assignment of a crossing guard, Engineering Division staff conducted pedestrian counts at each location to determine if the number of school-age pedestrians crossing the street exceeds the recommended threshold levels. The findings and recommendations are based on the City of Carson's Standard Management Procedure 1.2 (Warrants for Adult Crossing Guard Assignments) and the State of California's Manual on Uniform Traffic Control Devices (Part 7 – Traffic Control for School Areas, Chapter 7D – Crossing Supervision).

The City of Carson guidelines state that “at least 20 elementary school children per hour must cross the street on the way to or from school” and the State of California guidelines state that “at least 40 school pedestrians for each of any two hours daily use the crossing while going to or from school.” The pedestrian counts at each location are shown in the following table.

Location	Number of Student Pedestrians Crossing			Exceeds Threshold	
	Unassisted	With Adult	Total	Carson	State
Turmont St / Central Ave					
Morning	7	1	8	No	No
Afternoon	12	3	15	No	No
213 <sup>th</sup> Street / Bolsa Street					
Morning	9	10	19	No	No
Afternoon	9	7	16	No	No
215 <sup>th</sup> Street / Main Street					
Morning	2	4	6	No	No
Afternoon	0	7	7	No	No
Figueroa St / Shadwell St					
Morning	7	10	17	No	No
Afternoon	18	4	22	Yes	No

Based on the City of Carson's criteria, crossing guards are not warranted at the Turmont/Central, 213<sup>th</sup>/Bolsa, and 215<sup>th</sup>/Main intersections because the number of pedestrians crossing the street at these locations is below the City's threshold of 20 students. A crossing guard is warranted at the Figueroa/Shadwell intersection during the afternoon peak period. Based on the State of California criteria, crossing guards are not warranted at any of these intersections.

cc: Virginia Aguada, Senior Administrative Specialist

**EXHIBIT NO. 1**

