



AGENDA REPORT

CITY OF SAN CLEMENTE

City Council Meeting

910 Calle Negocio
2nd Floor
San Clemente, California
www.san-clemente.org

Meeting Date: 6/6/2023

Agenda Item: 10B

Department: Public Works
Prepared By Zak Ponsen, Assistant City Engineer
Ryan Kim, Senior Civil Engineer - Traffic

Subject:

ADOPTION OF A RESOLUTION FOR TRAFFIC CALMING ON AVENIDA PRESIDIO BETWEEN CALLE CORTEZ AND NORTH LA ESPERANZA, AND FINDING THE PROJECT CATEGORICALLY EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) UNDER CLASS 1 (EXISTING FACILITIES, 14 CCR SECTION 15301) OF THE STATE CEQA GUIDELINES

Fiscal Impact:

Yes. The estimated cost for the proposed traffic calming improvements is approximately \$15,000. There is a sufficient remaining balance from the Traffic Calming Project account to fund the work.

Summary:

Before the City Council is approval of the following traffic calming improvements:

1. One electronic speed feedback sign on the southbound Avenida Presidio before 105 Avenida Presidio;
2. Red curb installation and removal; and
3. Edge line striping on Avenida Presidio between Calle Cortez and North La Esperanza.

Background:

Since approximately 2015, staff has received occasional complaints of speeding vehicles on Avenida Presidio between Calle Cortez and North La Esperanza. Complaints were also received about difficulties with seniors crossing the street in this area. The majority of the complaints have been submitted by residents of the senior housing development located at 105 Avenida Presidio ("The Presidio"). Staff informed the complainants of the policies and procedures of the City's Traffic Calming and Resource Manual (the "Manual"), and how to file a formal petition.

In 2018, a petition was submitted and a study was done to measure speeding in the area. The results at that time did not meet the criteria for traffic calming or a pedestrian crossing based on the traffic volume, speed, and collision history.

In 2022, the same resident who filed the 2018 petition requested that new signage be installed to warn drivers of pedestrians crossing the road. City staff installed pedestrian crossing signs and agreed that edge line striping would be added during the next paving project on the street. Additionally, staff periodically staged the speed feedback trailer and requested additional police monitoring of the area.

In response to a resident's request in August 2022, staff installed a Crossing Pedestrian warning sign on each approach to The Presidio, based on the pedestrian safety assessment in December 2022.

Additional complaints have been submitted to the City recently and, as part of the effort to improve pedestrian safety, staff performed another traffic calming analysis for Avenida Presidio near the senior apartment in April 2023. The analysis included the Average Daily Traffic (ADT), speed surveys, and collision records.

As shown in Attachment 1, Avenida Presidio is a collector street. It has a 40-foot curb-to-curb width, a 25 mph speed limit, and on-street parking on both sides near the senior apartment complex.

Discussion:

In April 2023, staff collected travel speeds using radar and roadway counting machines. The measured Average Daily Traffic (ADT) was up to 1,446 vehicles on Avenida Presidio between Calle Cortez and North La Esperanza. The 85th percentile speed on Avenida Presidio is 30 mph. Attachment 2 provides the traffic survey results.

Collision History

Recorded collision reports were received from the Orange County Sheriff's Department and the Statewide Integrated Traffic Records System (SWITRS) crash data. The three-year history from 2020 to 2022 shows two (2) incidents near the apartment complex on Avenida Presidio.

Traffic Calming Eligibility

The traffic calming analysis shows that the Avenida Presidio section qualifies for traffic calming measures. The analysis evaluated six (6) factors: Speed Element (10 points), Average Daily Traffic (ADT) Volume (0 point), Crashes (2 points), Pedestrian Generators (20 points), Sidewalks or Pathways (10 points), and Discretionary Factors (10 points). The Discretionary Factors received 10 points from the City Manager based on the additional data received from residents, the percentage of support, and other factors per the Manual. The main goal is to protect elderly pedestrians, who may have impairments and slower crossing speed. Out of a possible 110 points, the street section scored 52 points, which is above the 51 minimum points required to qualify for the traffic calming program. (See Attachment 3.) Therefore, the roadway is eligible for traffic calming measures.

The proposed traffic calming measures were reviewed by Planning Commission on May 17, 2023 and recommended for approval.

City notice was forwarded to the senior apartment representative to distribute to all residents in the community and the Presidio Point Condominiums to inform them that the City Council would discuss the subject matter at this meeting.

Council Options:

- Adopt Resolution No. 23-46, approving the traffic calming and red curbing modification as shown on Attachment 4 and finding the project categorically exempt from CEQA.
- Adopt Resolution No. 23-46 with modifications.
- Continue the item and direct staff to provide additional information.

- Do not adopt Resolution No. 23-46 and deny the request for traffic calming and/or red curbing modifications.

Environmental Review/Analysis:

The Planning Commission and staff recommend that the City Council determine this action to be categorically exempt from the California Environmental Quality Act (CEQA) under Class 1 (Existing Facilities, 14 CCR section 15301) of the State CEQA Guidelines.

Recommended Actions:

Planning Commission and Staff recommend that the City Council approve Resolution No. 23-46 taking the following actions:

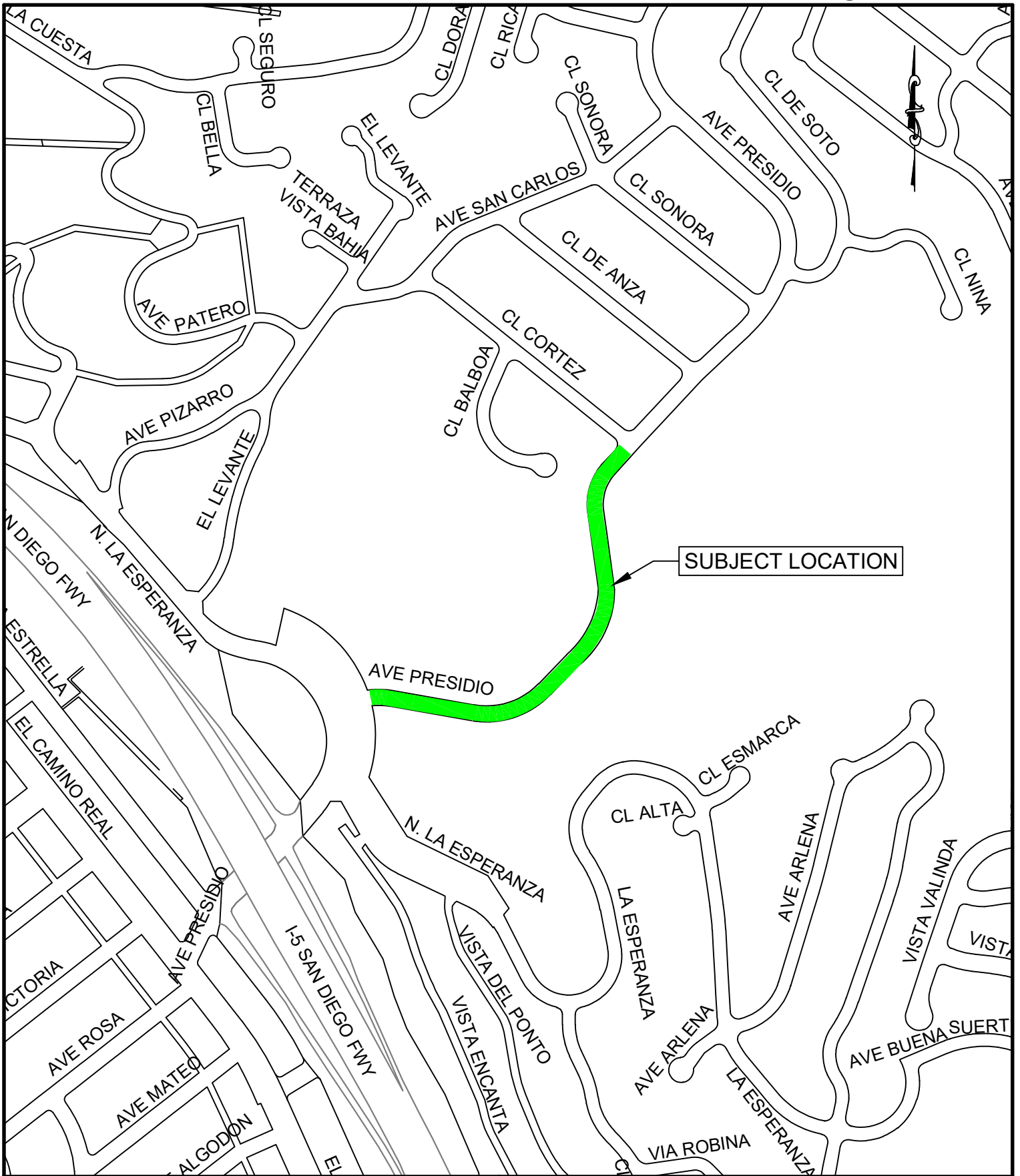
1. Finding the project categorically exempt from CEQA under Class 1 (Existing Facilities, 14 CCR section 15301) of the State CEQA Guidelines;
2. Approving installation of electronic speed feedback signs, red curb installation and removal, and edge lines as illustrated in Attachment 4;
3. Appropriating the required funds (approximately \$15,000) from the Traffic Calming Project, CIP No. 39807; and
4. Requesting Police Services to consider increasing speed enforcement near the apartment complex at 105 Avenida Presidio.

Attachment:

1. Location Map
2. Speed and Volume Map
3. Traffic Calming Eligibility Worksheet
4. Proposed Traffic Calming Measures
5. Resolution 23-46

Notification:

1. 105 Avenida Presidio via hand delivered notices
2. 120-150 Avenida Presidio via hand delivered notices



5.4.2023

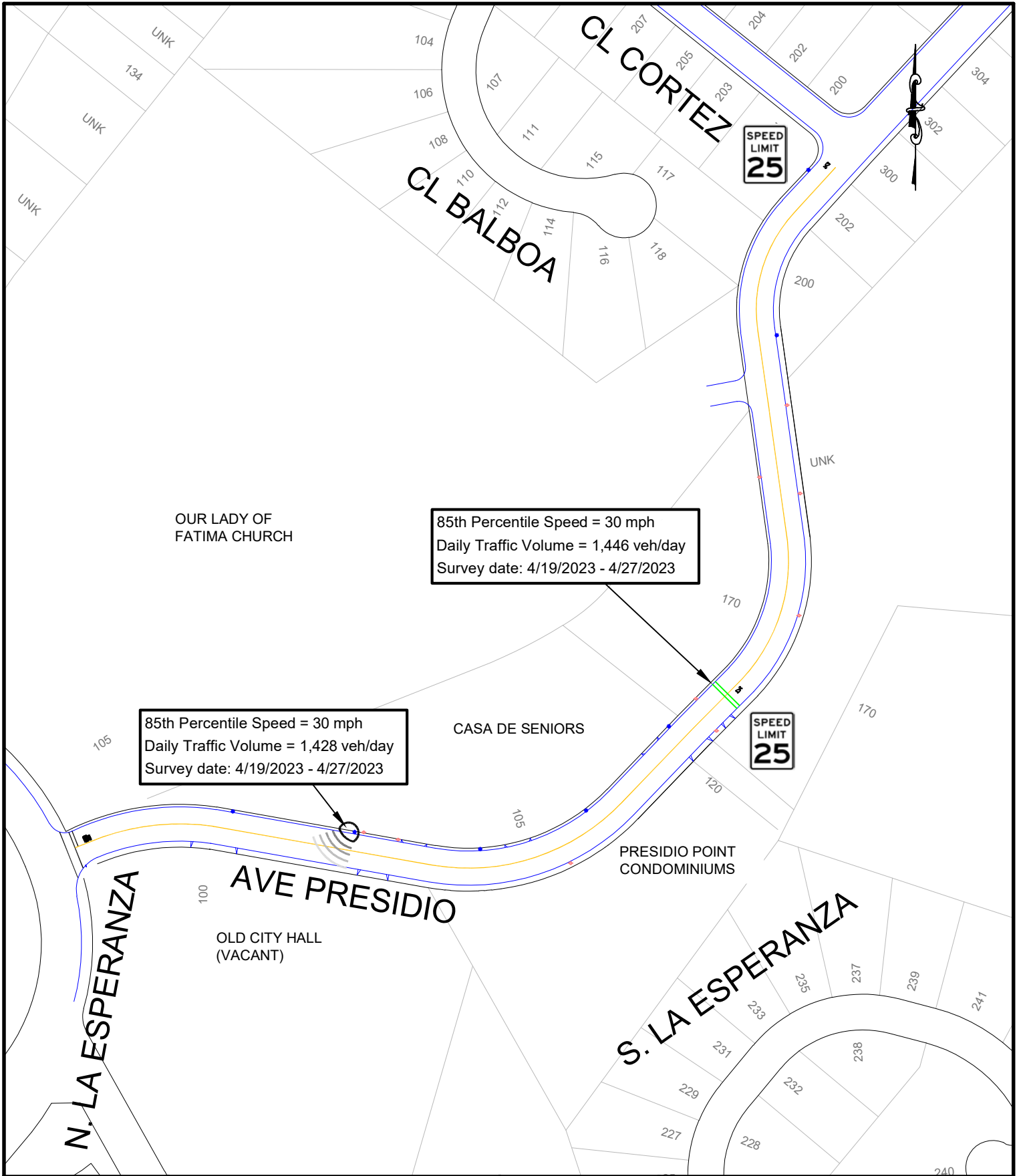
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LOCATION MAP

PROPOSED TRAFFIC CALMING MEASURES
 ON CALLE PRESIDIO
 FROM CALLE CORTEZ TO NORTH LA ESPERANZA



5.4.2023

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SPEED & VOLUME MAP

CALLE PRESIDIO
 FROM CALLE CORTEZ TO NORTH LA ESPERANZA

Project Location: Avenida Presidio
 from 170 Address to Esperanza

Date of Traffic Survey: 4/19/23 - 4/27/23

Survey Location: 170 Ave Presidio & East side of Senior Casa

Survey by: Traffic tubes and radar

Street Classification: Residential Collector

Posted Speed Limit: 25 MPH

Data Element	Assigned Points	Survey/Data	Calculated Points
Speed - Extent that 85th percentile speeds exceed speed limit; 2 points assigned for every 1 mph over speed limit	0 to 30	30	10
ADT Volume - 1 point for every 25 vehicles over 500 ADT for local residential streets or 1 point for every 100 vehicles over 1500 ADT for collector residential streets.	0 to 25	1,446	0
Crashes - 1 point for every nonfatal crash and 5 points for every fatal crash recorded by the Sheriff's Department in the last 3 years (OC Sheriff & TIM records 2020 to 2022)	0 to 15	2	2
Pedestrian Generators - 5 points for every school, park, community center, library, or other public facility within the impact area	0 to 20	Public Facility/City Hall; Church; School; Senior Center	20
Sidewalks or pathways - 5 points if there are not continuous sidewalks or pathways on one side of all local residential streets or both sides of all collectors; 10 points if there are no sidewalks	0 to 10	No continuous sidewalk	10
Discretionary Factors - Up to 10 points may be awarded by the City Manager for additional data provided by residents, percentage of residents in support, and other factors.	0 to 10	Senior Apartment includes disabled residents, etc.	10
Total Points	-	52	
*Qualified for Traffic Calming Program:			YES

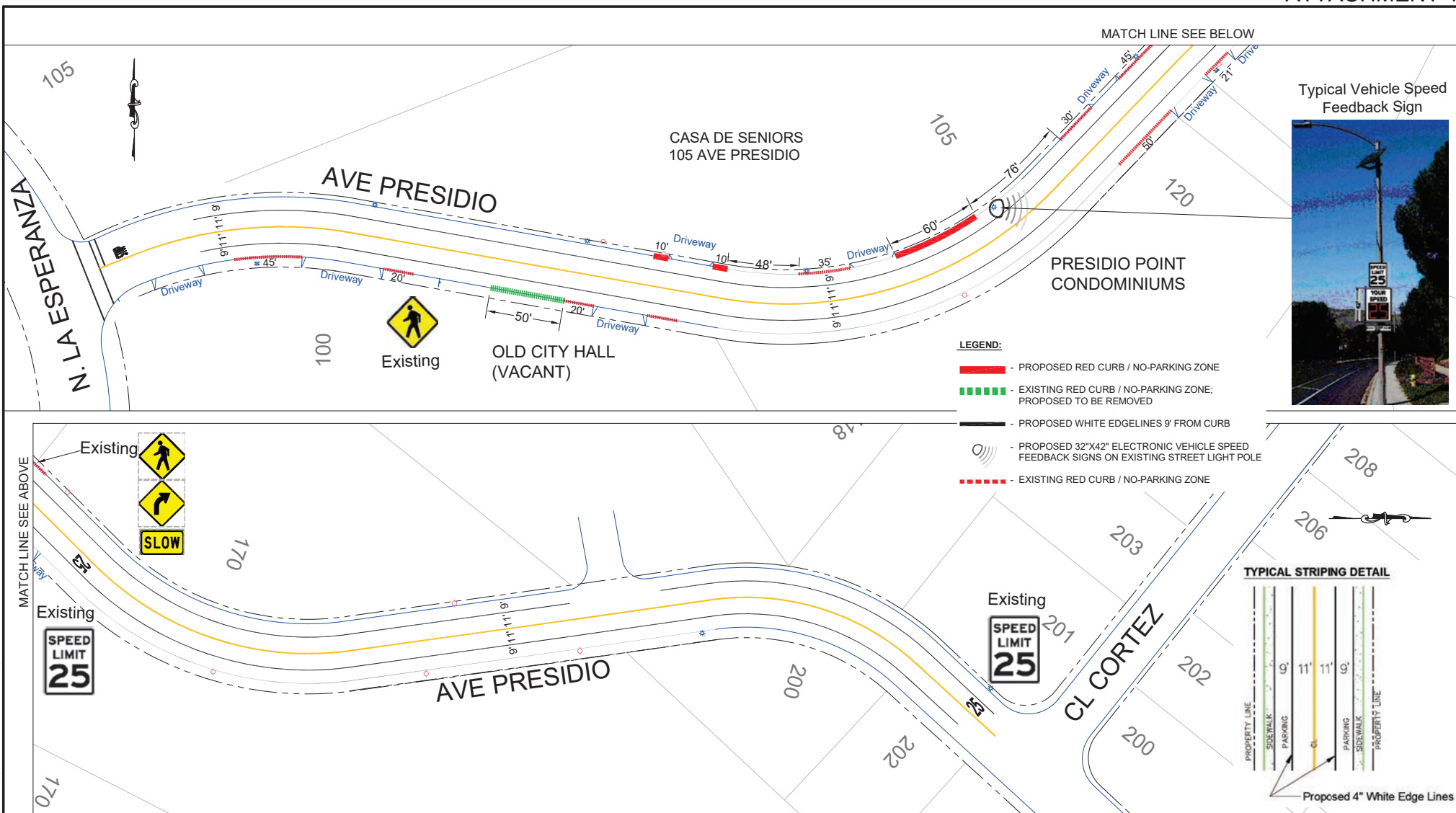
** Note: A minimum total score of 51 points is required for the residential neighborhood to qualify for traffic calming treatments. If it is not eligible or it is determined that there are no tools available to address the problem, no further action will be taken.*



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**TRAFFIC CALMING
 ELIGIBILITY WORKSHEET**

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Typical Vehicle Speed Feedback Sign



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**PROPOSED TRAFFIC CALMING MEASURES
 ON
 AVENIDA PRESIDIO**

RESOLUTION NO. 23-46

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SAN CLEMENTE, CALIFORNIA, AMENDING MASTER TRAFFIC RESOLUTION NO. 1846, ESTABLISHING 'NO PARKING AREAS' ON AVENIDA PRESIDIO, AND FINDING THE PROJECT CATEGORICALLY EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) UNDER CLASS 1 (EXISTING FACILITIES, 14 CCR SECTION 15301) OF THE STATE CEQA GUIDELINES

WHEREAS, the City has received complaints related to Avenida Presidio between Calle Cortez and North La Esperanza; and

WHEREAS, the City has studied the speeds in the area, conducted a pedestrian safety assessment, conducted a traffic calming analysis and reviewed the parking conditions on Avenida Presidio between Calle Cortez and North La Esperanza; and

WHEREAS, the traffic calming analysis shows that the Avenida Presidio section qualifies for traffic calming measures and the City desires to improve safety and traffic conditions in the area; and

WHEREAS, the City of San Clemente Planning Commission ("Planning Commission"), at its regular meeting of May 17, 2023, made a recommendation to the City of San Clemente City Council ("City Council") to approve the parking prohibitions at the locations listed below; and

WHEREAS, the City Council has considered the recommendation by the Planning Commission, the information provided by City staff and any information provided by the public at or before the June 6, 2023 City Council meeting, and City Council now wishes to implement the recommended parking prohibitions.

NOW, THEREFORE, the City Council of the City of San Clemente does hereby resolve as follows:

Section 1. That the above recitals are true and correct.

Section 2. That the project is categorically exempt from the California Environmental Quality Act (CEQA) under Class 1 (Existing Facilities, 14 CCR section 15301) of the State CEQA Guidelines because it consists of minor alteration of existing public structures, facilities or topographical features, involving negligible or no expansion of existing or former use and there is no possibility of a direct or foreseeably indirect effect on the environment.

Section 2. That the Master Traffic Resolution No. 1846, Section 23, entitled "No Parking Areas", is hereby amended by modifying subsection 23.p-55a to read as follows:

23.p-55a Presidio, Avenida, south side, from a point 20 feet west of the

driveway at 100 Avenida Presidio in the westerly direction of 50 feet.

Section 3. That the Master Traffic Resolution No. 1846, Section 23, entitled “No Parking Areas”, is hereby amended by adding the following subsections:

23.p-55d Presidio, Avenida, north side, at 105 Avenida Presidio, west (egress) driveway, 10 feet on both sides of the driveway.

23.p-55e Presidio, Avenida, north side, at 105 Avenida Presidio, east (main entrance) driveway, 60 feet east of the driveway.

Section 4. That staff is authorized and directed to install electronic speed feedback signs, red curb installation and removal, and edge lines as illustrated in Attachment 1.

Section 5. That funds required for this project in the amount of approximately \$15,000 shall be appropriated from the Traffic Calming Project, CIP No. 39807.

Section 6. That staff is authorized and directed to request Police Services to consider increasing speed enforcement near the apartment complex at 105 Avenida Presidio.

Section 7. The City Clerk shall certify to the passage and adoption of this resolution and enter it into the book of original resolutions.

PASSED AND ADOPTED this _____ day of June, 2023.

ATTEST:

City Clerk of the City of
San Clemente, California

Mayor of the City of
San Clemente, California

STATE OF CALIFORNIA)
COUNTY OF ORANGE) §
CITY OF SAN CLEMENTE)

I, Laura Campagnolo, City Clerk of the City of San Clemente, California, do hereby certify that Resolution No. 23-46 was adopted at a regular meeting of the City Council of the City of San Clemente held on the _____ day of June, 2023, by the following vote:

AYES:

NOES:

ABSENT:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the City of San Clemente, California, this _____ day of _____, _____.

CITY CLERK of the City of
San Clemente, California

Approved as to form:

Elizabeth A. Mitchell, City Attorney