**PARTICIPATE BEFORE THE MEETING** by emailing TrafficCommission@TorranceCA.Gov by 2:00 p.m. on the day of the meeting. Write "Public Comment" in the subject line and in the body of the email include the item number and/or title of the item with your comments.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk's office at (310) 618-2780. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. [28CFR35.102-35.104 ADA Title II]

Direct questions or concerns to the Commission Liaison, Shin Furukawa at (310) 781-6900 prior to submission to the

Commission. Parties will be notified if the concern will be included on a subsequent agenda.

Any correspondence received before 2:00 p.m. on the day of the meeting on any item on the agenda will be provided to the Commission electronically and available for public inspection in the City Clerk's Office. A copy of the correspondence will be available for public inspection in a binder at the back of the Council Chamber or Commission Meeting room.

# TORRANCE TRAFFIC COMMISSION AGENDA APRIL 1, 2024 REGULAR MEETING 7:00 P.M. IN WEST ANNEX COMMISSION MEETING ROOM AT 3031 TORRANCE BOULEVARD

## TRAFFIC COMMISSION MAY TAKE ACTION ON ANY ITEM LISTED ON THE AGENDA

#### 1. CALL MEETING TO ORDER

ROLL CALL: Commissioners: Endo-Roberts, Farao, Gibson, Sharma, Suruki, Thoma, Chair Obejas

#### 2. FLAG SALUTE

#### 3. REPORT OF THE STAFF ON THE POSTING OF THE AGENDA

The agenda was posted on the Public Notice Board at 3031 Torrance Bl. and on the City's Website on Thursday, March 28, 2024.

#### 4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS

#### 5. ORAL COMMUNICATIONS (Limited up to a 15-minute period)

This portion of the meeting is reserved for comment on items on the Consent Calendar or <u>not on the agenda</u>. Under the Ralph M. Brown Act, the Commission cannot act on items raised during public comment, but may respond briefly to statements made or questions posed; request clarification; or refer the item to staff. **No longer than 1 minute per speaker**. If presenting handout material to Commission, please provide 10 copies to staff before speaking.

#### 6. CONSENT CALENDAR

Matters listed under the Consent Calendar are considered routine and will be enacted by one motion and one vote. There will be no separate discussion of these items. If discussion is desired, that item will be removed by a Commissioner from the Consent Calendar and considered separately.

#### 6A. Approve Commission Minutes: March 4, 2024

#### 7. ADMINISTRATIVE MATTERS

7A. Discussion of Traffic Conditions Adjacent to Calle Mayor Middle School on Mayor Drive and Juan Avenue

#### 8. COMMISSION AND STAFF ORAL COMMUNICATIONS

#### 9. ADJOURNMENT

**9A.** Adjournment of Traffic Commission Meeting to Monday, May 6, 2024 at 7:00 p.m. in the West Annex Commission Meeting Room.



#### MINUTES OF A REGULAR MEETING OF THE TORRANCE TRAFFIC COMMISSION

#### 1. CALL MEETING TO ORDER

The Torrance Traffic Commission convened in a regular session at 7:00 p.m. on Monday, March 4, 2024, in the West Annex Commission Room.

#### **ROLL CALL**

Present: Commissioners Endo-Roberts, Gibson, Sharma, Suruki, Thoma,

and Chair Obejas.

Absent: Commissioner Farao.

Also Present: Public Works Engineering Manager Brenda Moun, Deputy Public

Works Director Shin Furukawa, and Torrance Police Sergeant

Koenig.

#### 2. FLAG SALUTE

Commissioner Gibson led The Pledge of Allegiance.

#### 3. REPORT OF STAFF ON THE POSTING OF THE AGENDA

Public Works Engineering Manager Moun reported that the agenda was posted on the Public Notice Board at 3031 Torrance Boulevard and on the City's Website on Thursday, February 29, 2024.

## 4. ANNOUNCEMENT OF WITHDRAWN, DEFERRED, AND/OR SUPPLEMENTAL ITEMS None.

#### 5. ORAL COMMUNICATIONS

None.

#### CONSENT CALENDAR

#### 6A. APPROVAL OF MINUTES - FEBRUARY 5, 2024

<u>MOTION</u>: Commissioner Suruki moved to approve the February 5, 2024, minutes. Commissioner Endo-Roberts seconded the motion; a roll call vote reflected 6-0 approval (Commissioner Farao absent).

#### 7. ADMINISTRATIVE MATTERS

## 7A. <u>CITYWIDE TRAFFIC SIGNAL IMPROVEMENTS, T-171 (LOMITA BOULEVARD AT MADISON STREET TRAFFIC SIGNAL INSTALLATION)</u>

Public Works Engineering Manager Moun presented Item 7A:

- The intersection of Lomita Boulevard and Madison Street serves the Torrance Memorial Medical Center and surrounding medical offices and businesses. Based on data gathered from the Statewide Integrated Traffic Records System (SWITRS), the intersection had the highest accident rate of all unsignalized intersections within the City of Torrance due to high traffic volumes and limited gaps in traffic in the eastbound direction. From April 2016 through December 2019, there were (30) collisions reported at the intersection.
- In October 2020, the City submitted an application for Highway Safety Improvement Program (HSIP) grant fund. Included in the application was a traffic signal warrant analysis. The traffic signal warrant analysis revealed several conditions that were satisfied to warrant a signalized intersection.
- The proposed improvements include a new traffic signal, new marked crosswalk on Lomita Boulevard on the east leg of the intersection, reconstructed curb ramps, sidewalk, curbs, and gutters, pedestrian push buttons with a touchless feature, and traffic signal heads with yellow reflectorized borders for advanced visibility.
- Staff is currently preparing for design plans, project specifications, and advertising for the project. Construction is scheduled Fall 2024.

Chair Obejas inquired if the Protected Permission Left Turn (PPLT) would be applied to the intersection. Public Works Project Engineer Moun replied that staff is still researching.

Additional members of the Commission spoke.

#### 9. COMMISSION AND STAFF ORAL COMMUNICATIONS

Deputy Public Works Director Furukawa spoke on the Vista / Montana closure, stating that the roadway is partially undermined due to a broken water line; out of caution, Public Works is keeping the area closed. The project is estimated to take 6 months to complete.

Public Works Engineering Manager Moun stated that joint City Council meetings will resume August 2024 and that she will keep the Commission updated.

A member of the public spoke.

Commissioner Sharma inquired if a Public Works presentation on traffic lights and PPLT to improve efficiency and traffic flow was ever presented to the Commission. Public Works Project Engineer Moun stated that she could research.

#### 9. ADJOURNMENT

<u>MOTION</u>: At 7:28 p.m. Chair Obejas moved to adjourn the meeting to Monday, April 1, 2024, at 7:00 p.m. in the West Annex Commission Room. Commissioner Sharma seconded the motion; a roll call vote reflected 6-0 approval (Commissioner Farao absent).

###

Agenda Item No. 7A

TO:

Traffic Commission

FROM:

Craig Bilezerian, Public Works Director

SUBJECT:

Discussion of Traffic Conditions Adjacent to Calle Mayor Middle School on Mayor

Drive and Juan Avenue

#### RECOMMENDATION

The Public Works Director recommends that the Traffic Commission obtain public input regarding traffic conditions in the vicinity of Calle Mayor Middle School including Calle Mayor, Mayor Drive, and Juan Avenue.

#### **BACKGROUND**

In February 2024, Staff received a resident concern regarding congestion on Mayor Drive between Calle Mayor and Juan Avenue adjacent to Calle Mayor Middle School caused by two-way traffic on the narrow street. On February 15, 2024, Staff met with Calle Mayor Middle School Principal Mosley and Councilmember Mattucci to discuss the traffic impacts on Calle Mayor, Mayor Drive, and Juan Avenue during student drop-off and pick-up times.

#### **ANALYSIS**

#### **Existing Conditions**

Calle Mayor Middle School is located at 4800 Calle Mayor and serves students grades 6 through 8 in the southwest area of Torrance (Attachment 1). The existing signage, RED curb, turning and parking restrictions around the school are shown in Attachment 2. The campus opens at 8:20 a.m. on Mondays, Wednesday, Thursdays, and Fridays; and at 9:05 a.m. on Tuesdays. Classes begin at 8:40 a.m. on Mondays, Wednesday, Thursdays, and Fridays; and at 9:25 a.m. on Tuesdays. Classes end at 3:16 p.m. every day. The entrance to the student drop-off is accessed from Calle Mayor and exits onto Juan Avenue. Juan Avenue is approximately 100 feet long, 33 feet wide, and parking is allowed only on the west side. Parking is prohibited on Wednesdays between 11 a.m. and 2 p.m. for street sweeping. The intersection of Juan Avenue at Calle Mayor is controlled by a STOP sign, and northbound vehicles must turn either left or right onto Calle Mayor. During school days, northbound left turns onto Calle Mayor are prohibited between 2 p.m. and 4 p.m.

Mayor Drive is a 300-foot-long residential street that is bounded by Juan Avenue on the west and Calle Mayor on the east. Mayor Drive is 27 feet wide and parking is allowed on both sides. Parking is prohibited on the south side on Wednesdays between 11 a.m. and 2 p.m. for street sweeping. Parking is prohibited on the north side on Thursdays between 2 p.m. and 5 p.m. for street sweeping. The intersection of Mayor Drive at Calle Mayor is controlled by a traffic signal. During student drop-off and pick-up times, a crossing guard is present at the intersection to assist with heavy pedestrian movements.

Calle Mayor between Anza Avenue and Pacific Coast Highway is a minor arterial that serves residents, businesses, and Calle Mayor Middle School. The existing lane configuration has two through lanes in each direction, a shared center turn lane, and parking is allowed on both sides. The average daily traffic on Calle Mayor is 13,000 vehicles, with the higher traffic volume in the eastbound direction. During school days, eastbound Calle Mayor between the entrance of the student drop-off and Juan Avenue is a bus loading zone between 8 a.m. to 9 a.m. and 2 p.m. to 4 p.m. and right-turns from eastbound Calle Mayor to southbound Juan Avenue are prohibited between 2 p.m. and 4 p.m.

#### Observations

Traffic observations were performed on Friday, March 1, 2024 during the student drop-off period between 8:15 a.m. to 9:15 a.m. and the pick-up period between 2:45 p.m. to 3:45 p.m. and on Thursday, March 28, 2024 during the student drop-off period between 8:15 a.m. and 9:15 a.m.

Vehicles travelling westbound on Calle Mayor were observed to turn left into a) the student dropoff entrance, b) onto Juan Avenue, or c) onto Mayor Drive. The dominant turning movements observed were a) and c).

- a) Vehicles that enter the student drop-off must exit the parking lot onto Juan Avenue to return to Calle Mayor. There are "No Right Turn" signs and delineators to restrict vehicles that exit the student drop-off parking lot from turning right onto Mayor Drive. However, some vehicles were still observed turning right onto Mayor Drive.
- b) Vehicles that enter onto Juan Avenue going southbound turn left onto Mayor Drive to return to Calle Mayor.
- c) Vehicles that enter onto Mayor Drive going southbound turn right onto Juan Avenue to return to Calle Mayor.

Vehicles travelling eastbound on Calle Mayor were observed to a) drop off students along Calle Mayor, b) turn right to enter the student drop-off and exit onto Juan Avenue, or c) turn right onto Juan Avenue. The dominant movements observed were a) and b). No vehicles were observed turning right onto Mayor Drive. School buses parked in the designated loading zone along eastbound Calle Mayor between the entrance of the student drop-off and Juan Avenue.

The majority of vehicles were observed to enter the streets adjacent to the school, double park and briefly stop to allow student(s) to exit/enter the vehicle, then proceed to exit the area.

#### Neighborhood Congestion:

During the observation periods, the following factors were observed to contribute to congestion on Juan Avenue and Mayor Drive:

- For northbound vehicles on Juan Avenue trying to turn left onto westbound Calle Mayor during the drop-off period when left turns are allowed, vehicles must wait until there is a gap in traffic in the eastbound and westbound direction. In addition, vehicles queue in the shared center turn lane on Calle Mayor to turn left into the student drop-off, making it more challenging to turn left onto Calle Mayor from Juan Avenue.
- For northbound vehicles on Juan Avenue trying to turn right onto eastbound Calle Mayor, vehicles must wait until there is a gap in traffic in the eastbound direction. In addition, due to the proximity of the bus loading zone to the west and vehicles queueing on eastbound

- Calle Mayor due to the proximity of the signalize intersection to the east, vehicles must wait and proceed slowly to turn right onto eastbound Calle Mayor.
- For northbound vehicles on Mayor Drive, vehicles must wait for pedestrians to cross the west leg of the intersection before turning left onto Calle Mayor and must wait for pedestrians to cross the south and east legs of the intersection before turning right on Calle Mayor.
- Due to the narrow widths of Juan Avenue and Mayor Drive, the two-way traffic and parked vehicles on the streets also significantly slowed traffic flow.

Before staff performs further analysis of potential modifications which could include turning restrictions and/or parking restrictions, public input is requested to better understand the experiences of affected residents living adjacent to the school and representatives from Calle Mayor Middle School. Public input is an important part of the City's decision-making process. Tonight's discussion will help staff identify the best alternatives to address the traffic concerns. A public notice (Attachment 3) was mailed to 9 parcels notifying residents of tonight's meeting per the notification area shown in Attachment 4, as well as the school Principal.

Respectfully submitted,

CRAIG BILEZERIAN
PUBLIC WORKS DIRECTOR

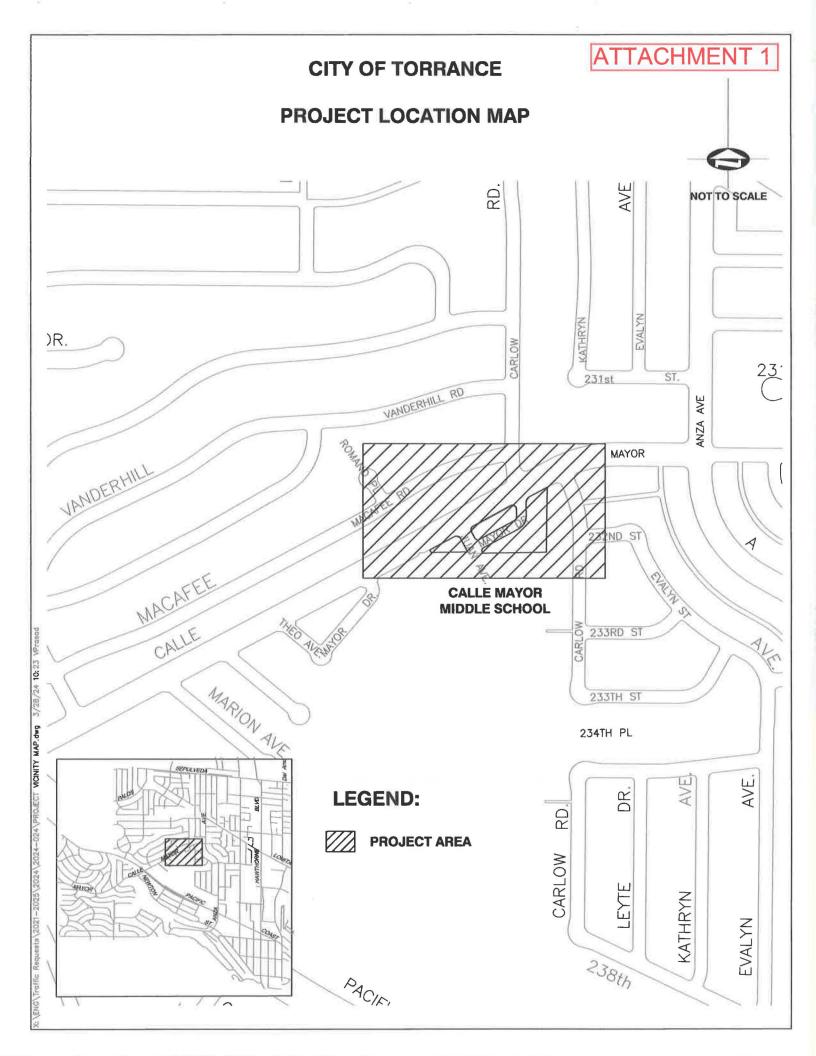
Shin Furukawa

Deputy Public Works Director/City Engineer

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Attachment 1: Project Location Map
Attachment 2: Existing Condition Map

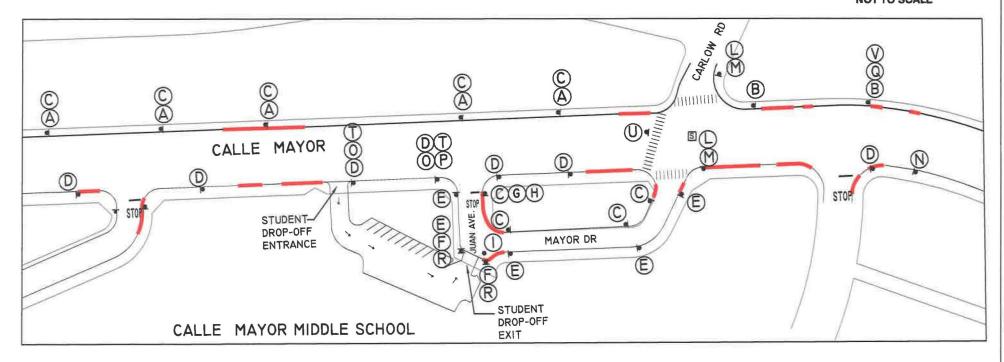
Attachment 3: Public Notice
Attachment 4: Notification Area



## CITY OF TORRANCE CALLE MAYOR MIDDLE SCHOOL EXISTING CONDITION MAP







#### LEGEND:



NO PARKING 11 A.M. 70 2 P.M. MONDAY STREET SWEEPING



NO PARKING 12 NOON TO 3 P.M. WEDNESDAY STREET SMEEPING













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## DISCUSSION OF TRAFFIC CONDITIONS ADJACENT TO CALLE MAYOR MIDDLE SCHOOL ON MAYOR DRIVE AND JUAN AVENUE

#### NOTICE OF TRAFFIC COMMISSION MEETING

Discussion of Traffic Conditions Adjacent to Calle Mayor Middle School On Mayor Drive and Juan Avenue

> Monday, April 1, 2024 at 7:00 p.m. **Torrance City Hall - West Annex Commission Room** 3031 Torrance Boulevard

On Monday, April 1, 2024 at 7:00 p.m., the City of Torrance Traffic Commission will take public input regarding traffic conditions in the vicinity of Calle Mayor Middle School including Calle Mayor, Mayor Drive, and Juan Avenue as well as discuss potential improvements.

Public input is an important part of the City's decision-making process. You may provide input by speaking at the meeting or by submitting comments in writing to: TrafficCommission@TorranceCA.Gov by 2:00 p.m. on the day of the meeting.

Information about the subject topic will be included in the Commission Agenda

Packet, which will be posted on Thursday, March 28, 2024 on the Traffic

Commission website at: https://www.torranceca.gov/government/city-clerk/commissions-

and-advisory-boards/traffic-commission/agendas-minutes/-folder-5369



#### For questions, please contact:

Brenda Moun, Engineering Manager (310) 781-6900

www.TorranceCA.Gov/TrafficCommission

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