

MEETING AGENDA

Meeting Location

Webex Link:

<https://cadot.webex.com/cadot/j.php?MTID=m151c432c2cfb78bb1c1475bc270930b6>

The Meeting is open and public/local agencies are invited to attend. For further information regarding this meeting, please contact [Timothy Kong](mailto:Timothy.Kong@dot.ca.gov) at Timothy.Kong@dot.ca.gov. Additional information on CTCDC can be found at <https://dot.ca.gov/programs/safety-programs/ctcdc>.

Organization Items

1. Introductions

Please state:

- Your name
- Organization you are representing
- Your CTCDC role: Voting/Alternate Member, Committee Staff, Presenter, etc.

2. Membership

The current CTCDC membership and information can be found at the following link:
<https://dot.ca.gov/programs/safety-programs/ctcdc>

3. Approval of Previous Meeting's Minutes

[February 6, 2025, CTCDC Meeting Minutes](#)

[April 3, 2025, CTCDC Meeting Minutes](#)

4. Public Comments

- At this time, members of the public may comment on any item not appearing on the agenda. Matters presented under this item cannot be discussed or acted upon by the Committee at this time. For items appearing on the agenda, the public is invited to make comments at the time the item is considered by the Committee.
 - Public comment on items not appearing on the agenda shall be limited to a maximum of 5 minutes each. Total public comment period prior to agenda items shall not exceed 20 minutes. The 20 minutes can be proportioned accordingly if there are more than four speakers wishing to speak. Or an additional public comment period on items not appearing on the agenda can be heard after all agenda items are heard.
 - Public comment on agenda item shall be limited to 3 minutes.
 - During public comments, a member of public may speak only once per agenda item unless specifically requested by a majority of the CTCDC to come back and comment again.
 - Longer comments should be provided in writing 10 days prior to the meeting.



California Traffic Control Devices Committee (CTCDC) Meeting

Thursday, May 1, 2025 (9:00 am to End)



- Local agencies conducting experiments should incorporate public feedback (if any input was received) in the status report and/or the Final Report. The merits of an experiment's success will be based on the identified problem or issue the Local/State Agency has identified when requesting permission to experiment. Local/State policies decision are not for CTCDC debate or CTCDC public comment as the CTCDC evaluates the technical merits of the experiment and how well it addressed the identified problem or issue.
- When addressing the Committee, for the record please state:
 - Your name
 - Business or organization you are representing
 - Optional: To receive information related to CTCDC meetings, please submit your contact information via email to Timothy.Kong@dot.ca.gov

5. Active Experiments

- Status updates on active experiments
- Refer to pages 6-9 for more details

Agenda Items

6. Public Hearing

Prior to adopting rules and regulations prescribing uniform standards and specifications for all official traffic control devices placed pursuant to Section 21400 of the California Vehicle Code, the Department of Transportation is required to consult with local agencies and hold public hearings.

6a. Consent Items (Minor discussion with vote expected)

<u>Item #</u>	<u>Description</u>	<u>Submitted by</u>	<u>Sponsor / Lead</u>	<u>Page</u>
-----	-----	-----	-----	-----
		None		--

6b. Action Items (Continuing or new items with vote expected)

Item #	Description	Submitted by	Sponsor / Lead	Page
25-05	Revisions to Pedestrian Intervals and Signal Phases to comply with Assembly Bill AB-2264	Patrick Leung, Caltrans	Amjad Obeid / Michael C. Robinson, Caltrans	10

6c. Informational Items (Continuing or new items that may be brought back as an Action Item in a future meeting)

Item #	Description	Submitted by	Sponsor / Lead	Page
23-10	Agenda Items Status	Timothy Kong, Caltrans	Amjad Obeid / Timothy Kong, Caltrans	10
25-04	Legislative Info 2025/2026	Timothy Kong, Caltrans	Amjad Obeid / Timothy Kong, Caltrans	10
25-06	CA MUTCD 2014 Revision 9 Release	Timothy Kong, Caltrans	Amjad Obeid / Timothy Kong, Caltrans	10
25-07	IA-23 (Residential Driveway Temporary Signal) Issued	Timothy Kong, Caltrans	Amjad Obeid / Timothy Kong, Caltrans	11

6d. Word Message Sign Items

<u>Item #</u>	<u>Description</u>	<u>Submitted by</u>	<u>Sponsor / Lead</u>	<u>Page</u>
-----	-----	-----	-----	-----
		None		

6e. Experimentation Items

<u>Item #</u>	<u>Description</u>	<u>Submitted by</u>	<u>Sponsor / Lead</u>	<u>Page</u>
-----	-----	-----	-----	-----
		None		

Conclusion

7. Upcoming Meetings

2025 CTCDC Meeting Annual Schedule:

- **February 6 – Virtual meeting**
- April 3 - Virtual meeting (CA MUTCD 2026 focus)
- **May 1 – Virtual meeting**
- June 5 - TBD. Virtual meeting (CA MUTCD 2026 focus)
- July 3 - TBD. Virtual meeting (CA MUTCD 2026 focus)
- **August 7 – Virtual meeting**
- September 4 - TBD. Virtual meeting (CA MUTCD 2026 focus)
- October 2 - TBD. Virtual meeting (CA MUTCD 2026 focus)
- **November 6 – In-person meeting (Northern California)**
- December 4 - TBD. Virtual meeting (CA MUTCD 2026 focus)



California Traffic Control Devices Committee (CTCDC) Meeting
Thursday, May 1, 2025 (9:00 am to End)



8. Adjourn



California Traffic Control Devices Committee (CTCDC) Meeting
Thursday, May 1, 2025 (9:00 am to End)



DETAILS

5. Active Experiments (Details)

Status updates on active experiments.

Active CTCDC Experiments					
Item #	Description	Agency	Sponsor	CTCDC Passing Motion	Installation Date
18-15	Modified 4-section Traffic Control and R10-15b Sign	City of San Diego	Andrew Maximous	8/9/2018	Est. March 2025
19-08	Non-standard Traffic Control Device for Highway 1 Bus on Shoulder	SCCRTC (Santa Cruz County)	Amjad Obeid	8/8/2019	Est. 2024 (Phases 1 and 2), Est. 2026 (Phase 3)
20-08	Modified 4-section Traffic Control, 3-section Bicycle Traffic Control, and Modified R10-15b Sign	City of Imperial Beach	Jason Welday	7/9/2020	Est. Complete Construction May 2025
20-12	Orange Contrast Temporary Pavement Delineation in Construction Zones (Amendment)	Caltrans HQ	Amjad Obeid	8/1/2024	Est. 2025
20-13	Part-time Travel on Left Shoulder	Caltrans District 5	Amjad Obeid	7/9/2020	Advertising and Bidding Summer/Fall 2025
23-04	Left Turn Gates in the City of Los Angeles	Los Angeles County Metropolitan Transportation Authority	Robert Scharf	5/4/2023	Scheduling testing May 2025
23-05	Modified Detail 22	Sonoma County Department of Public Infrastructure	Robert Bronkall	5/4/2023	N/A
24-04	Red Paint Alternatives for Bus Only Lane	City of Oakland	Virendra Patel	5/2/2024	N/A

18-15 Request to Experiment with Modified 4-section Traffic Control and R10-15b Sign

Sponsor: Andrew Maximous

Contact: Tomo Takahashi (Chen Ryan Associates)

Status Date – 1/14/25 - The following intersections have been modified to include the experimental equipment:

1. Harbor Drive/Cesar E. Chavez Parkway
2. Harbor Drive/Sampson Street
3. Harbor Drive/Schley Street
4. Harbor Drive/Belt Street

The project has experienced some construction delays for various reasons, in which the Class I bikeway is not fully operational at this time. The schedule is currently in flux. Therefore, it is too early to determine when the post construction data collection will occur.

Status Date – 9/2/22 – The installation of equipment will take place in March 2025 and the experimentation period is from March 2025 to March 2026.

19-08 Request to Experiment with Non-standard Traffic Control Device for Highway 1 Bus on Shoulder Project

Sponsor: Amjad Obeid

Contact: Brian Zamora (Santa Cruz County Regional Transportation Commission)

Status Date – 10/10/24 – No changes to schedule. Brian Zamora has replaced Sarah Christensen as the experiment contact.

Status Date – 1/10/24 – Phases 1 & 2 are under construction. Phase 3 completed PA/ED and is at 95% PS&E. Construction on Phase 3 is scheduled to begin in 2026.

Status Date – 7/19/23 – Phase 1 Construction is ongoing; phase 2 will start construction this fall. Phase 3 project is scheduled to finish PA/ED this fall.

20-08 Request to Experiment with Modified 4-section Traffic Control, 3-section Bicycle Traffic Control, and Modified R10-15b Sign

Sponsor: Jason Welday

Contact: Debby Reece, Joe De La Garza (WSP)

Status Date – 10/17/24 – No new updates. Construction completion is still planned for March 2025.

Status Date – 7/1/24 – The current construction schedule shows a completion with final signal turn on in March 2025.

Status Date – 7/12/23 – Construction has begun on the entire project. Installation is expected to occur between April and October of 2024.

20-09 Request to Experiment with Variable Speed Advisory (VSA) sign

Sponsor: Amjad Obeid

Contact: Jose Camacho Jr. (Caltrans)

Status Date – 2/6/25 – Experiment closure requested at 2/6/25 CTCDC Meeting.

Status Date – 3/26/24 – The draft final report is now the "final" Final Report. The project has ended, and retention invoice has been submitted. The project is not officially "closed" as we are working on this aspect but will be completed soon.

Status Date – 1/17/24 – This project has ended. The researcher sent the draft final report. And we are working on the close out process for this project.

20-12 Request to Amend Experiment with Orange contrasted temporary pavement delineation in construction zones

Sponsor: Amjad Obeid

Contact: Amjad Obeid (Caltrans)

Status Date – 1/9/25 – Caltrans DRISI will inform us on the funding for the research.

Status Date – 11/6/24 – FHWA approved the expansion of 6(09)-59 (E) – Orange Contrast Temporary Pavement Markings—CA DOT to four additional locations.

Status Date – 10/1/24 – Amendment to experiment (adding 4 new locations) request was submitted to FHWA HQ. Caltrans HQ met with Caltrans Districts, and Sac State and UC Davis researchers.

20-13 Request to Experiment with Part-time Travel on Left Shoulder

Sponsor: Amjad Obeid

Contact: Paul Valadao (Caltrans)

Status Date – 1/13/25 – The project submitted 100% complete design to District Office Engineer 1/10/25. We are targeting RTL this Spring.

Status Date – 10/17/24 – The 95% complete design review was completed last month. A Coastal Development Permit was approved from the Coastal Commission last week. The project is in the nuanced array of tasks towards achieving RTL by Spring 2025.

Status Date – 7/3/24 – We are on the precipice of a 95% PS&E review and still targeting a late October RTL.

23-04 Request to Experiment with Left Turn Gates in the City of Los Angeles (K-line)

Sponsor: Robert Scharf

Contact: Christopher Garcia (Metro Los Angeles)

Status Date – 1/21/25 – We are currently addressing CPUC's comments and should resubmit sometime this week. Christopher Garcia has replaced Ramiro Reyes as the experiment contact.

Status Date – 10/17/24 – The City is still reviewing the wiring diagram as well as the testing procedure. We are having a meeting with CPUC and LADOT on 10/18/24 to discuss the status of the review as well as the actual GO-88B application.

Status Date – 8/1/24 – Our designer has met with LADOT and they submitted a wiring diagram for them to review. LADOT provided some comments, and the wiring diagram is in the process of being finalized. LADOT requested that the system be tested at Crenshaw/59th to make sure that the wiring works properly with the city traffic controllers. A test procedure is being finalized so that the testing can take place at Crenshaw/59th on the weekend when the contractor pulls the wiring for the left turn gates. Once the wiring diagram has been finalized and the test approved, Metro will proceed with the CPUC GO-88 application.

23-05 Request to Experiment with Modified Detail 22

Sponsor: Robert Bronkall

Contact: Johannes Hoevertsz (Sonoma County Public Infrastructure)

Status Date – 7/21/24 – Delaying striping project for now. Still waiting to see if the striping will be included in the upcoming CA National MUTCD adoption process.

Status Date – 3/19/24 – The Federal Highway Administration (FHWA) determined the requested centerline markings and raised pavement markers meet the provisions in the National MUTCD. The placement of the raised pavement markers described in the request are consistent with the provisions found in Section 3B.12 paragraph 01 and Section 3B.13 paragraph 01 Item A.1. *The proposed centerline markings and raised pavement markers do not meet the provisions of the current CA MUTCD (2014, Revision 8), so Sonoma County will still need to continue with the experiment.

Status Date – 1/2/24 – Still waiting for FHWA approval.

24-04 Red Paint Alternatives for Bus Only Lane

Sponsor: Virendra Patel

Contact: Randy Durrenberger (Kimley-Horn)

Status Date – 7/9/24 – Our request to FHWA was submitted on June 9th. Our team is awaiting a response and we are coordinating with Caltrans to help streamline that process.

Status Date – 5/9/24 – Received the attached email today from FHWA indicating that we do not need to request experimentation for Alternative 1 – full width red paint for 75-100' since it is included in the MUTCD 11th Edition. I assume this is sufficient for our project to proceed with Alternative 1. We will still submit a request to FHWA for Alternative 2: 4' red paint in center of transit lane.

Status Date – 5/2/24 – Request for experiment approved by CTCDC, for alternatives 1 and 2, contingent on FHWA approval

- Experimentation Process:
<https://dot.ca.gov/-/media/dot-media/programs/safety-programs/documents/ctcdc/f0017778-public-hearing-and-experimentation-request-items-a11y.pdf>
- Sponsor Responsibilities:
<https://dot.ca.gov/-/media/dot-media/programs/safety-programs/documents/ctcdc/f0017781-sponsor-guidelines-a11y.pdf/>

6b. Action Items (Details)

- **Item 25-05 Revisions to Pedestrian Intervals and Signal Phases to comply with Assembly Bill AB-2264**

Recommendation:

Motion by committee to recommend inclusion of the proposed changes to the California Manual on Uniform Traffic Control Devices (CA MUTCD) Section 4E.06 "Pedestrians Intervals and Signal Phases" to comply with Assembly Bill AB-2264 (effective January 1, 2023).

Agency Making Request/Sponsor:

Patrick Leung, Caltrans / Amjad Obeid, Caltrans

The proposal is provided as an attachment to the agenda.

6c. Informational Items (Details)

- **Item 23-10 CTCDC Agenda Items Status**

Recommendation:

None.

Requesting Agencies/Sponsor:

Timothy Kong, Caltrans / Amjad Obeid, Caltrans

The informational item is provided as an attachment to the agenda.

- **Item 25-04 Legislative Information for Session Year 2025-2026**

Recommendation:

None.

Requesting Agencies/Sponsor:

Timothy Kong, Caltrans / Amjad Obeid, Caltrans

The informational item is provided as an attachment to the agenda.

- **Item 25-06 CA MUTCD 2014 Revision 9 Release**

Recommendation:

None.

Requesting Agencies/Sponsor:

Timothy Kong, Caltrans / Amjad Obeid, Caltrans

The informational item is provided as an attachment to the agenda.

- **Item 25-07 IA-23 (Residential Driveway Temporary Signal) Issued**

Recommendation:

None.

Requesting Agencies/Sponsor:

Timothy Kong, Caltrans / Amjad Obeid, Caltrans

The informational item is provided as an attachment to the agenda.