



MEETING AGENDA

Meeting Location

Webex Link:

https://cadot.webex.com/cadot/j.php?MTID=mea0ef8ebed128255dc6d6654f071c8aa

The Meeting is open and public/local agencies are invited to attend. For further information regarding this meeting, please contact Timothy Kong 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

- Johnny Bhullar has replaced Florencia Allenger as the Caltrans Alternate CTCDC Member
- Timothy Kong has replaced Florencia Allenger as the CTCDC Secretary
- The current CTCDC membership and information can be found at the following link: https://dot.ca.gov/programs/safety-programs/ctcdc
- The current Chair and Vice Chair have been serving the committee in these roles since the February 2, 2023 CTCDC meeting
- As per the <u>CTCDC Bylaws</u>, the Chairperson and Vice Chairperson shall be nominated, elected, and take office at the first meeting in the calendar year of the two-year term. Representatives of the California Highway Patrol and the California Department of Transportation are not eligible to be Chairperson or Vice Chairperson. It shall be the Chairperson's duty to moderate the meetings. The Vice Chairperson shall preside in the absence of the Chairperson. If both are absent, a temporary Chairperson shall be chosen at the meeting.
- Chair and Vice Chair Elections

3. Approval of Previous Meeting's Minutes

November 7, 2024 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.
- o 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.
- o Longer comments should be provided in writing 10 days prior to the meeting.
- 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
 - o 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 5-8 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 # Description Submitted by Sponsor / Lead Page</u>





 	 	 	None	 	 	

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

Item #	Description	Submitted by	Sponsor / Lead	Page
23-12	AB1320 – CA MUTCD Table 2D-102(CA) Revision	Mario Lozano- Cisneros, Caltrans	Amjad Obeid / Mario Lozano- Cisneros, Caltrans	9
25-01	Review and Finalize CA MUTCD 2026, Part 1	Johnny Bhullar, Caltrans	Amjad Obeid / Johnny Bhullar, Caltrans	9
25-02	Construction Project Funding Identification Signs	Mario Lozano- Cisneros, Caltrans	Amjad Obeid / Mario Lozano- Cisneros, Caltrans	9
25-03	AB2367 – CA MUTCD Table 2D-102(CA) Revision	Mario Lozano- Cisneros, Caltrans	Amjad Obeid / Mario Lozano- Cisneros, 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	CTCDC Agenda Items Status	Timothy Kong, Caltrans	Amjad Obeid / Timothy Kong, Caltrans	10
25-04	Legislative Information – Session Year 2025-2026	Timothy Kong, Caltrans	Amjad Obeid / Timothy Kong, Caltrans	10

6d. Word Message Sign Items

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					 None						

6e. Experimentation Items

Item #	Description	Submitted by	Sponsor / Lead	Page	l
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Request for Closure of	Jose Camacho	Amjad Obeid /	10
Experiment for	Jr., Caltrans	Jose Camacho Jr.,	
Variable Speed	DRISI	Caltrans DRISI	
Advisory Signs			
	Experiment for Variable Speed	Experiment for Jr., Caltrans Variable Speed DRISI	Variable Speed DRISI Caltrans DRISI

Conclusion

7. Upcoming Meetings

- Upcoming Meetings Discussion
 - 2025 CTCDC Meeting Annual Schedule:
 - February 6 Virtual meeting
 - May 1 TBD
 - August 7 TBD
 - November 6 TBD
 - Considerations for future meetings:
 - Current bylaws (Article V, Section 1) related to Meetings: The CTCDC shall hold at least three public meetings each year and at such additional times as may be designated by the chairperson or requested by seven or more of the delegates. Meeting locations shall be determined by the chairperson and consecutive meeting locations shall be alternated between Northern and Southern California. Seven delegates or their
 - Do we need to have in-person meetings? How many, and which meetings for 2025 (and possibly beyond)?

designated alternates shall constitute a quorum.

- Are the current meeting months hindering attendance for the committee, and would a change to the schedule improve participation?
- Do we need to make any changes to the bylaws related to meeting requirements?
- Next meeting scheduled for May 1, 2025

8. Adjourn





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. March 2025			
20-09	Variable Speed Advisory (VSA) Sign	Caltrans DRISI	Amjad Obeid	7/9/2020	N/A			
20-12	Orange Contrast Temporary Pavement Delineation in Construction Zones (Amendment)	Caltrans HQ	Amjad Obeid	8/1/2024	N/A			
20-13	Part-time Travel on Left Shoulder	Caltrans District 5	Amjad Obeid	7/9/2020	Est. 2025			
23-04	Left Turn Gates in the City of Los Angeles	Los Angeles County Metropolitan Transportation Authority	Robert Scharf	5/4/2023	September 2023 - 1 gate installed. Working on wiring diagram.			
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 – Phase 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-ally.pdf

• Sponsor Responsibilities:

https://dot.ca.gov/-/media/dot-media/programs/safety-programs/documents/ctcdc/f0017781-sponsor-guidelines-ally.pdf/





6b. Action Items (Details)

Item 23-12 AB1320 - CA MUTCD Table 2D-102(CA) Revision

Recommendation:

Motion by committee to the proposed revision required by AB 1320 to CA MUTCD Table 2D-102(CA) allowing supplemental destination signs for publicly owned and private nonprofit museums with a minimum annual attendance of 50,000 persons, and within five miles of the highway, regardless of the museum is in a major metropolitan area, urbanized area or rural area.

Agency Making Request/Sponsor:

Mario Lozano-Cisneros, Caltrans / Amjad Obeid, Caltrans

The proposal is provided as an attachment to the agenda.

• <u>Item 25-01</u> <u>Review and Finalize CA MUTCD 2026, Part 1</u> Recommendation:

Motion by committee, recommending Caltrans to finalize and prepare the CA MUTCD 2026 Part 1 titled "General" draft document and incorporate it into CA MUTCD 2026 version that is being prepared to adopt Federal Highway Administration's National MUTCD 2023 (11th Edition) before the January 18, 2026, deadline.

Agency Making Request/Sponsor:

Johnny Bhullar, Caltrans / Amjad Obeid, Caltrans

The proposal is provided as an attachment to the agenda.

• <u>Item 25-02</u> <u>Construction Project Funding Identification Signs</u> Recommendation:

Motion by committee to recommend inclusion of the proposed revisions to CA MUTCD Section 6F.109(CA), Figure 6F-101(CA), and Table 6F-1(CA) for Construction Project Funding Identification Signs, including the Building California Sign (C48B(CA)), Clean California Sign (C49D(CA)), and the Bipartisan Infrastructure Law-Building California Signs (C50C(CA) and C50D(CA)).

Agency Making Request/Sponsor:

Mario Lozano-Cisneros, Caltrans / Amjad Obeid, Caltrans

The proposal is provided as an attachment to the agenda.





Item 25-03 AB2367 - CA MUTCD Table 2D-102(CA) Revision

Recommendation:

Motion by committee to the proposed revision required by AB 2367 to CA MUTCD Table 2D-102(CA) allowing supplemental destination signs for state special schools that is located within 5 miles of the highway, regardless of whether the state special school is located in a major metropolitan area, urbanized area or rural area.

Agency Making Request/Sponsor:

Mario Lozano-Cisneros, Caltrans / Amjad Obeid, Caltrans

The proposal is provided as an attachment to the agenda.

<u>6c. Informational Items (Details)</u>

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.

• <u>Item 25-04</u> <u>Legislative Information for Session Year 2025-2026</u>

Recommendation:

None.

Requesting Agencies/Sponsor:

Timothy Kong, Caltrans / Amjad Obeid, Caltrans

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

<u>6e. Experimentation Items (Details)</u>

• <u>Item 20-09</u> <u>Request for Closure of Experiment for Variable Speed Advisory Signs</u> Recommendation:

Motion by committee to approve closure of CTCDC experiment 20-09 based on final report and closure request emails from Jose Camacho Jr. dated January 22, 2025 and January 23, 2025.

Requesting Agencies/Sponsor:

Jose Camacho Jr., Caltrans / Amjad Obeid, Caltrans

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