



**California Traffic Control Devices Committee (CTCDC)  
Agenda Item Report**



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|--|----------------------------------|
| <b>Meeting Date:</b> May 2, 2024<br><b>Item Number:</b> 19-11                            | <b>From:</b> Tim Frémaux, LA DOT |
| <b>Sponsored By:</b> Jason Welday, CTCDC<br>Chair  | <b>Presented By:</b>             |
| <b>Description:</b> Request for Closure of Experiment for Red Colored Transit-Only Lanes |                                  |

**Recommendation:**

Motion by committee to approve closure of CTCDC experiment 19-11 based on the FHWA release of the MUTCD 11th edition dated January 18, 2024, and email from Tim Frémaux dated January 3, 2024.

**Agency Making Request/Sponsor:**

Tim Frémaux, LA DOT / Jason Welday, CTCDC Chair

**Background:**

The City of Los Angeles requested approval to experiment with Red Colored Transit-Only Lanes. CTCDC provided approval in the CTCDC's November 14, 2019, meeting. The 11th Edition of the Federal MUTCD recently released allows red colored pavement to be used in transit lanes without having to infill the entire length of the transit lanes. This means that the city's application is compliant, and they can discontinue the experiment.

**Attachments:**

Attachment A – MUTCD 11th Edition (Section 3H.07 Red-Colored Pavement for Public Transit Systems)

Attachment B – Tim Frémaux email dated January 3, 2024



# ATTACHMENT A

## Attachment A – MUTCD 11th Edition (Section 3H.07 Red-Colored Pavement for Public Transit Systems)

### Section 3H.07 Red-Colored Pavement for Public Transit Systems

Support:

- 01 Red-colored pavement is used to enhance the conspicuity of locations, station stops, or travel lanes in the roadway exclusively reserved for vehicles of public transit systems or multi-modal facilities where public transit is the primary mode. These public transit vehicles include buses, streetcars, trolleys, light-rail trains, and rapid transit fleets.

Option:

- 02 Red-colored pavement may be used where engineering judgment determines that one or more of the following conditions are expected to result from its application:
- A. Increased travel speeds will be expected by the public transport vehicle after an exclusive lane or facility is provided,
  - B. Reduced overall service time through the corridor will be expected by the public transport vehicle,
  - C. Decreased rates of illegal parking or occupation of the transit or multi-mode lane or facility will be expected.

**Standard:**

- 03 **If used, red-colored pavement shall be applied only in lanes, areas, or locations where general-purpose traffic is not allowed to use, queue, wait, idle, or otherwise occupy the lane, area, or location where red-colored pavement is used.**
- 04 **Red-colored pavement shall be installed for the full width of the lane.**

Option:

- 05 Red-colored pavement may be used for full-time or part-time operations.
- 06 Red-colored pavement may be installed for the entire length of a restricted lane or for only a portion (or portions) of the restricted lane.
- 07 Red-colored pavement may be installed in a broken pattern where entrance into the transit lane is permitted by general traffic, for example where general traffic is allowed in a transit lane in advance of a turn.

Sect. 3H.06 to 3H.07

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MUTCD 11th Edition

**Standard:**

- 08 **Regulatory signs (see Sections 2B.02 and 2G.03) shall be used to establish the allowable use of the lane, area, or location. Regulatory signs shall also be used when it is determined that other vehicles will be allowed to enter the lane to turn or bypass queues.**

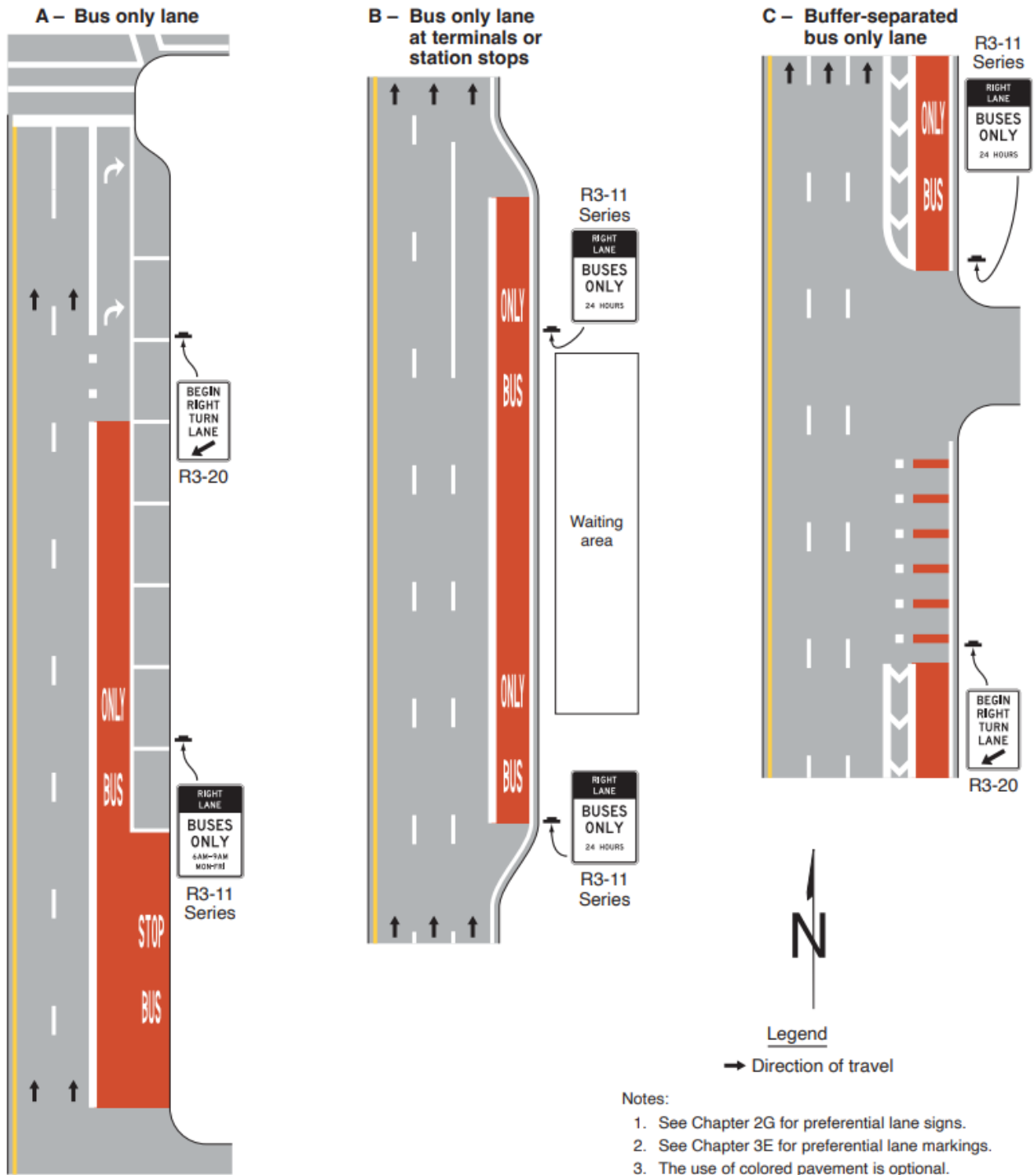
*Guidance:*

- 09 *If red-colored pavement is used on public transit facilities separated from the roadway or on facilities on an independent alignment, it should be used only at the entrances to those facilities from roadways open to public travel.*

Support:

- 10 Examples of applications of red-colored pavement are shown in Figure 3H-5.

Figure 3H-5. Examples of Red-Colored Pavement Applications





# ATTACHMENT B



# California Traffic Control Devices Committee (CTCDC) Agenda Item Report



## Attachment B – Tim Frémaux email dated January 3, 2024

**From:** Tim Fremaux <tim.fremaux@lacity.org>  
**Sent:** Wednesday, January 3, 2024 8:22 AM  
**To:** Kong, Timothy@DOT  
**Cc:** Mcnew, Robert D@DOT; Jason.Welday@CityofRC.us; Allenger, Florencia E@DOT; Luong, Bryan@DOT  
**Subject:** Re: Status Update for Experimental Project 19-11, FHWA 3(09)-57(E) - Red Transit Lanes

**EXTERNAL EMAIL. Links/attachments may not be safe.**

Hi Timothy,

The 11th Edition of the Federal MUTCD recently released allows red colored pavement to be used in transit lanes without having to infill the entire length of the transit lanes. This means that our application is compliant and we can discontinue the experiment.

