

Project Development Branch

Standards and Specifications Unit

**Memorandum**

**DATE: August 22, 2017**

**TO: All CDOT Program, Resident, and Project Engineers**

**FROM: Larry Brinck, Standards and Specifications Engineer**

**SUBJECT: New Cable Barrier Guide**

Attached is a new CDOT Cable Barrier Guide, dated August 18, 2017.



*CDOT Cable Barrier Guide*

The *CDOT Cable Barrier Guide* has been updated to provide more guidance and support. Major changes in the attached guide include:

* Manufacturer table has been updated to reflect current options on the APL.
* Slope requirements have been expanded to include those the manufacturer has FHWA approval on.
* Seven basic requirements, along with secondary requirements (only one secondary required) have been laid out for choosing Cable Barrier for a particular location.
* Information on Cross-Median Crashes is presented along with a table that gives recommendations for a median barrier based on median width, AADT, and Cross-Median Crashes (CMC).
* Information on MASH products and dates added.
* Numerous grammatical elements have been cleaned up.

This *CDOT Cable Barrier Guide* replaces the guide dated June 2, 2009.

The *CDOT Cable Barrier Guide* can be found on the CDOT website at:

<https://www.codot.gov/business/designsupport/bulletins_manuals/cdot-cable-barrier-guide/view>