1. September 3, 2020
2. REVISION OF SECTION 630

AUTOMATED FLAGGER ASSISTANCE DEVICES

**NOTICE**

This is a standard special provision that revises or modifies CDOT’s *Standard Specifications for Road and Bridge Construction.* It has gone through a formal review and approval process and has been issued by CDOT’s Project Development Branch with formal instructions for its use on CDOT construction projects. It is to be used as written without change. Do not use modified versions of this special provision on CDOT construction projects, and do not use this special provision on CDOT projects in a manner other than that specified in the instructions unless such use is first approved by CDOT’s Standards and Specifications Unit. The instructions for use on CDOT construction projects appear below.

Other agencies which use the *Standard Specifications for Road and Bridge Construction* to administer construction projects may use this special provision as appropriate and at their own risk.

**Instructions for use on CDOT construction projects:**

Use in projects automated flagger assistance devices.

Section 630 of the Standard Specifications is hereby revised for this project as follows:

Subsection 630.01, sentence 1 shall include the following:

Automated Flagging Assistance Devices (AFAD)

**Subsection 630.14 Flagging and Pilot Car Operation**. Part (d) shall include the following:

When Automated Flagger Assistance Devices (AFAD) are used, one of two methods are approved. Method 1 consists of an AFAD at each end of the TTC zone and method 2 consists of an AFAD at one end of the TTC zone and a flagger at the opposite end. A Flagger may simultaneously operate two AFADs only if the Flagger has an unobstructed view of both the AFADs and the approaching traffic in both directions. AFADs shall only be operated by Flaggers who have received training and shall not leave the AFAD unattended at any time while in use.

**Subsection 630.17**, paragraph 11 shall include the following:

AFADs will be measured per device. While an AFAD is in operation, the operating Flagger shall not perform other flagging duties except as outlined in Method 1 as defined in Subsection 630.14 and MUTCD Chapter 6.

**Subsection 630.18** shall include the following:

Payment will be made under:

|  |  |
| --- | --- |
| **Pay Item** | **Pay Unit** |
| Automated Flagging Assistance Device | (Each) |
| Automated Flagging Assistance Device | (Day) |