



Montana Department of Transportation
PO Box 201001
Helena, MT 59620-1001

Memorandum

To: Distribution

From: Paul Ferry, P.E. *signed by Paul Ferry on 6/16/14*
Highways Engineer

Date: June 16, 2014

Subject: Detectable Warning Devices

Due a substantial number of problems with the durability of the detectable warning devices that are currently in use, especially the devices used in Type 2 installations, we have determined that cast iron detectable warning devices will be used for all installations.

There will be no changes to the measurement and payment for the Type 1 installations.

The same device will be used in Type 2 installations, but will now require the removal of the existing concrete and placement of new concrete to set the device. The cost of these materials and the work necessary for the installation will be included in the cost of the Type 2 device. We will provide a special provision describing the measurement and payment for the new Type 2 installations.

The change to the Type 2 device does not require any plan changes other than the inclusion of the special provision. Include the special provision for the new Type 2 detectable warning devices in all projects beginning with the July 10, 2014 letting.

We recommend that cast iron devices be installed by change order on projects currently under construction.

If you have questions concerning this information, please contact Paul Ferry.

Copies:

James Walther,	Preconstruction Engineer
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Contract Plans Bureau
Specifications Engineer
Road Plans Checker
Road Plans Checker
Road Plans Checker