



Montana Department of Transportation
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Memorandum

To: Distribution

From: Paul Ferry, P.E. **signed by PF**
 Highways Engineer

Date: October 8, 2014

Subject: Changes to Fencing Items – Combination Fence and R/W Monument Breaks

Combination Fence

The Combination Fences and Combination Panels have been eliminated from the 2014 bid item list. In addition the Interstate Fence detail (old number 607-05) has been deleted from the MDT Detailed Drawings.

In order to more accurately identify the type of fence, we have determined that the specific fence configuration should be identified. For example, the bid item FARM FENCE – TYPE F3M - 32 IN WW should be used instead of FENCE - TYPE CM. Bid items for the specific fence combinations are included in the 2014 item list.

The following items will be deleted from the 2014 item list:

English:	Metric:
607100011 FENCE-TYPE CW	607100070 FENCE-PANEL SINGLE CW
607100025 FENCE-TYPE CM	607100080 FENCE-TYPE CW
607100070 FENCE-PANEL SINGLE CW	607100090 FENCE-PANEL DOUBLE CW
607100090 FENCE-PANEL DOUBLE CW	607101000 FENCE-TYPE CM

Here are the items that should be used instead:

English:	Metric:
607100149 FARM FENCE F3W-32 IN WW	607603800 FARM FENCE-F3W 813 MM WW
607100152 FARM FENCE F3M-32 IN WW	607603813 FARM FENCE-F3M-813 MM WW
607100360 FARM FENCE-PANEL/SINGLE FW	Same as English
607100380 FARM FENCE-PANEL/DOUBLE FW	Same as English

It should be noted that there are other options for combination fence configurations, but the items shown above match the fence that is most commonly found on the interstate.

The Interstate Fence detailed drawing has been deleted, since its primary function was to describe the fence panels. Since interstate fence panels are identical to other fence panels regardless of the fence configuration, this information is covered in other detailed drawings.

In addition, the term “Interstate Fence” is misleading. Although it is the most common type of fence used on the interstate right-of-way, it is not a “standard”. This type of fence (woven wire on the bottom and barbed wire on top) can be used anywhere and we do not require that interstate fence utilize this configuration.

R/W Monument Breaks

There is also a new detailed drawing (607-20) for R/W breaks. Frequently fence corner posts are placed at the actual R/W break making it impossible to properly monument the location, or disturbing previously set monumentation. The intent of the new detail is to allow proper placement of the fence on the R/W line, maintain full enclosure and allow for proper placement or protection of property pins and R/W monuments. These R/W breaks are to be constructed with 2 – single panels rather than 1 – double panel.

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

Copies:

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