January 31, 2013

REVISION OF SECTION 208

AGGREGATE BAG

**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 having aggregate bags.

January 31, 2013

REVISION OF SECTION 208

AGGREGATE BAG

Section 208 of the Standard Specifications is hereby revised for this project as follows:

In subsection 208.02 delete (l) and replace with the following:

1. *Aggregate Bag.* Aggregate bags shall consist of crushed stone or recycled rubber filled fabric with the following properties:

|  |  |
| --- | --- |
| **Diameter (inches)** | **Weight (minimum)**  **(pounds per foot)** |
| 6-8 | 6 |
| 10 | 10 |
| 12 | 15 |

Rubber used in bags shall be clean, 95 percent free of metal and particulates.

Crushed stone contained in the aggregate bags shall conform to subsection 703.09, Table 703-7 for Class C.

The aggregate bagshall consist of a woven geotextile fabric with the following properties:

|  |  |  |
| --- | --- | --- |
| **Property** | **Requirement** | **Test Method** |
| Grab Tensile Strength | 90 lbs. min. | ASTM D 4632 |
| Trapezoid Tear Strength | 25 lbs. min. | ASTM D 4533 |
| Mullen Burst | 300 psi | ASTM D 3786 |
| Ultraviolet Resistance | 70% | ASTM D 4355 |

Subsection 208.12 shall include the following:

**Pay Item Pay Unit**

Aggregate Bag Linear Foot