



## **ITEM 9000-0004 WEIGHTED SEDIMENT FILTER TUBE**

**DESCRIPTION** – This work is the furnishing, placing, maintaining and removing of a weighted sediment filter tube at curb inlets or other inlets where inlet sediment filter bags cannot be used.

**MATERIAL** – In accordance with Standard Construction Details shown in Chapter 4 of the Pennsylvania Department of Environmental Protection’s Erosion and Sediment Pollution Control Program Manual.

- Tubes – Constructed of woven geotextile material, in accordance with PennDOT Publication 408, Section 735. Finished tubes should be between 9” – 12” in diameter
- Interior Filter Material – Shredded rubber with a maximum particle size of  $\frac{3}{4}$ ” +/-.

### **CONSTRUCTION –**

- (a) Installation.** Install the tube in front of the inlet opening. Each end of the tube should overlap the inlet by 12”.
- (b) Maintenance.** A visual inspection should be performed weekly and after every runoff event. Any silt and/or debris built up at the face of the tube, should be removed and properly disposed of. The tube should be cleaned before being reset.
- (c) Removal.** Upon the completion of construction and site stabilization, the weighted sediment filter tube should be removed.

**MEASUREMENT AND PAYMENT** – Linear Foot.

**END OF SPECIAL PROVISION**