

TC-1

U-4405

Cumberland County

PEDESTRIAN BARRICADES

DESCRIPTION

Furnish, erect, maintain, relocate, ballast and remove pedestrian barricades.

MATERIALS

(A) General

Use pedestrian barricades constructed of approved composite, hollow/corrugated extruded rigid polyolefin, HDPE, or other Department approved material with both orange and white colors on the barricade.

(B) Material Certification

Furnish a Type 3 material certification in accordance with Article 106-3 for all new pedestrian barricades and a Type 7 material certification for all used pedestrian barricades before use.

(C) Approval

All materials are subject to the approval of the Engineer.

CONSTRUCTION METHODS

All pedestrian barricades must be compliant with all the specifications of the following:

- ADA
- Most current version of the Public Right-Of-Way Accessibility Guidelines (PROWAG)
- Most current version of the MUTCD, sections 6F.68, 6F.71, and 6F.74

The bottom of the pedestrian barricade shall have a continuous detectable edge that is a maximum of two and a half inches (2.5") above the ground. The total height of the pedestrian barricade shall be between 34 and 38 inches. All ballast must be internal or located behind the barricade to eliminate tripping hazards to pedestrians.

All barricades shall be free of sharp or rough edges, and fasteners (bolts) shall be rounded to prevent harm to hands, arms, or clothing of pedestrians.

All barricades used to channelize pedestrian flow shall interlock such that gaps do not allow pedestrians to stray from the channelized path.

MAINTENANCE

Periodically inspect barricades and ballast. Replace any ballast as needed, including sandbags that have loose sand outside the bag.

MEASUREMENT AND PAYMENT

TC-1

U-4405

Cumberland County

Pedestrian Barricades will be measured and paid for as the maximum number of linear feet of pedestrian barricades acceptably placed and in use at any one time during the life of the project. Measurement will be made of the total length of each barricade.

Relocation, replacement, repair, and maintenance of the pedestrian barricade will be considered incidental to the work of this provision.

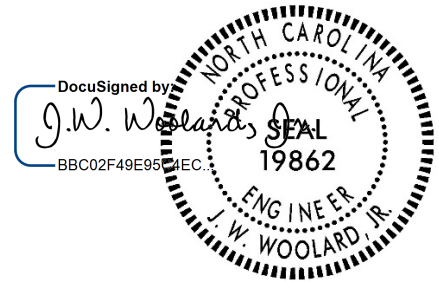
Payment will be made under:

Pay Item

Pedestrian Barricade

Pay Unit

Linear Foot



4/11/2018