

PEDESTRIAN HAND RAILING

****From Williamstown BRS 0204(4)**

- xx. DESCRIPTION. This work shall consist of furnishing and erecting pedestrian hand railing at the locations indicated in the Plans and as directed by the Engineer.

The work under this Section shall be performed in accordance with these provisions, the Plans, and Section 525 of the Standard Specifications.

- xx. MATERIALS.

(a) General. Materials for pedestrian hand railing shall meet the requirements specified in the Contract Documents and as recommended by the manufacturer.

(b) Railing. Pedestrian hand railing shall be made of steel and have a powder coated black finish. The railing shall stand approximately 1.2 m (4 feet) high. No portion of the pickets shall extend above the top rail.

Acceptable pedestrian hand railing systems are available from the following manufacturers:

Master Halco
6 Beaver Brook Road
Auburn, NH 03032
Tel: 1-888-643-3623
Product: Industrial Classic Premier, Universal 3-Rail
Website: <http://www.fenceonline.com>

Ameristar
1555 North Mingo
Tulsa, OK 74116
Tel: 1-800-321-8724
Product: Aegis Plus, Majestic
Website: <http://www.ameristarfence.com>

Merchants Metals
24 Fowler Street Extension
Westfield, MA 01085
Tel.: 1-800-447-5713
Product: Secure Weld Plus, Western 3-Rail
Website: <http://www.merchnatsmetals.com>

Other pedestrian hand railing systems that meet the requirements of the Contract Documents may be used upon approval of the Engineer.

(c) Concrete. Concrete shall meet the requirements of Section 501 for Concrete, High Performance Class B.

- xx. CONSTRUCTION REQUIREMENTS. Pedestrian hand railing shall be installed to the configuration shown in the Plans, as recommended by the manufacturer and as directed by the Engineer.

10/5/2011

xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Pedestrian Hand Railing) to be measured for payment will be the number of meters (linear feet) of railing placed in the complete and accepted work, measured within the pay limits designated in the Plans.

xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Pedestrian Hand Railing) will be paid for at the Contract unit price per meter (linear foot). Payment will be full compensation for detailing, furnishing, handling, and placing the materials specified, including posts and concrete for post bases; for performing augering necessary for post placement; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.640 Special Provision (Pedestrian Hand Railing)	Meter (Linear Foot)