

ITEM 606.1001--25 - BOX BEAM GUIDE RAILING (ATTACHED TO CONCRETE BARRIER)

1. DESCRIPTION:

- 1.01 This work shall consist of installing Box Beam Guide Railing on existing concrete Barrier as indicated in the Plans and in accordance with these Special Specifications and/or as directed by the Engineer.

2. MATERIALS:

- 2.01 The provisions of §606-2 of the Standard Specifications shall apply.

3. CONSTRUCTION DETAILS:

- 3.01 Railing shall be erected in the position and manner indicated on the Plans and as directed by the Engineer.
- 3.02 All required 7/8" diameter holes in the Concrete Barrier shall be Core Drilled.
- 3.03 Thru bolts for attachment of the box beam at 6'-0" max. centers shall be installed as shown on the Plans. Holes in the box beam for the thru bolts shall be field drilled to assure proper alignment.

4. METHOD OF MEASUREMENT:

- 4.01 The quantity shall be measured as the number of linear feet of box beam guide railing installed on concrete barrier as measured in the field.

5. BASIS OF PAYMENT:

- 5.01 The unit price bid per linear foot for this Item shall include the cost of furnishing all labor, materials and equipment necessary to satisfactorily complete the work.