
Special Specification 4171

Install Bridge Identification Numbers



1. DESCRIPTION

This item will govern for the installation of bridge identification numbers on bridge structures in accordance with this specification, project plans, or as directed.

2. MATERIALS

Furnish materials that conform to the pertinent requirement of the following items:

- stencil ink, black 11 oz., spray can (lead, CFC, and CFHC free). Black spray will be waterproof, weather resistance and dry instantly on all surfaces, without smearing, smudging or rippling and
- brass stencil, 3 in., numbers and letters, adjustable interlocking stencil, set content 92 piece numbers and letters, legend height 3 in., symbol height 3 in. Stencils must be industrial grade and interlocking.

3. WORK METHODS

Install bridge identification numbers according to the requirements shown on the plans, and the following:

Clean the surface thoroughly before applying the painted structure number including removal of existing structure number by chemical cleaning, or by water blasting according to Item 427, if required.

4. MEASUREMENT

This Item will be measured by each bridge identification number installed.

5. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Installing Bridge Identification Numbers." This price must be full compensation for removing existing bridge identification numbers, cleaning and preparing surfaces, and furnishing all materials, equipment, labor and incidentals necessary to complete the work.