

**713 PERMANENT TAPE STRIPES AND MARKINGS.  
(REV 1-15-08) (FA 1-25-08) (7-08)**

ARTICLE 713-1 (Page 746) is deleted and the following is substituted:

**713-1 Description.**

Apply permanent tape traffic stripes and markings, in accordance with the Contract documents. Stripes and markings are divided into two classes, Standard and High Performance, and are differentiated by their retroreflectivity and durability. High performance tapes are required for all longitudinal markings. Standard tapes are limited to transverse lines, arrows and messages.

ARTICLE 713-9 (Page 748) is deleted and the following substituted:

**713-9 Method of Measurement.**

**713-9.1 General:** The quantities to be paid for under this Section will be as follows:

- (a) The net length, in feet, of each of the various types of lines and stripes, authorized and acceptably applied.
- (b) The total traversed distance in gross miles of 10-30 skip line. The actual applied line is 25% of the traverse distance for a 1:3 ratio. This equates to 1,320 feet of marking per mile of single line.
- (c) The area, in square feet, of Remove Existing Markings acceptably removed.
- (d) The length, in net miles, of Solid Traffic Stripe, authorized and acceptably applied.
- (e) The number of pavement messages, symbols and directional arrows, authorized and acceptably applied.

**713-9.2 Certification of Quantities Submittal Instructions:** Prepare a certification of quantities, using the Department's current approved form, for each project in the Contract. Submit the certification of quantities and daily worksheets to the Engineer. The Department will not pay for any disputed items until the Engineer approves the certification of quantities.

Make all requests for payment by submitting these certifications no later than Twelve O'clock noon Monday after the estimate cut-off date or as directed by the Engineer, based on the amount of work done or completed. Ensure the certification of quantities consists of the following:

- (a) Contract Number, FPID Number, Certification Number, Certification Date and the period that the certification represents.
- (b) The basis for arriving at the amount of the progress certification, less payments previously made and less any amount previously retained or withheld. The basis will include a detailed breakdown provided on the certification of items of payment.