

## SECTION 629 - PAVEMENT MARKINGS

Make the following amendments to said Section:

(I) Amend **Subsection 629.03(B) – Temporary Pavement Markings** by revising the third paragraph from line 62 to 63 to read:

“Maintain and replace temporary pavement markings, flexible delineators, and barricades.”

(II) Amend **Table 629.03 – 1 – Temporary Pavement Markings** to read as follows:

“TABLE 629.03-1 TEMPORARY PAVEMENT MARKINGS	
TYPE	PAVEMENT MARKINGS
Passing Permitted - Both Sides	Single 4-inch yellow stripe 5 feet in length spaced 20 feet on center with Type D markers spaced 40 feet on center and located on center of 5-foot length of stripe.
Passing Prohibited - Both Sides	Double solid 4-inch yellow stripes with Type D markers placed 20 feet on center on one of 4-inch yellow stripes selected by the Engineer.
Passing Permitted - One Side Only	Single continuous 4-inch yellow stripe with Type D markers placed on stripe 20 feet on center on no-passing side and single 4-inch yellow stripes 5 feet in length spaced 20 feet on center on passing side.
Lane Lines - Lane Changing Permitted	Single 4-inch yellow or white stripe 5 feet in length spaced 20 feet on center with Type C or Type D markers spaced 40 feet on center.
Lane Lines - Lane Changing Prohibited	Double solid 4-inch white stripes with Type C markers placed 20 feet on center on one of the 4-inch white stripes selected by the Engineer.
Crosswalk	Two 12-inch white transverse lines spaced 8 feet on center or as ordered by the Engineer.
Stop Line	Single 12-inch white transverse line.
<b>Note:</b> Paint may be used for temporary markings in areas where final paving is not complete.”	

(III) Amend **629.04 – Measurement** by revising lines 292 to 294 to read as follows:

19 **"629.04 Measurement.**

20  
21 **(A)** The Engineer will measure thermoplastic and preformed pavement  
22 marking tape per linear foot in accordance with the contract documents.  
23 The longitudinal pavement markings will be measured per linear foot as a  
24 single stripe for the width specified in the contract and in the proposal.  
25 The Engineer will include the longitudinal gaps for skip striping, up to thirty  
26 (30) feet long, in the measurement.

27  
28 The Engineer will measure the transverse markings by the linear  
29 foot, per lane, or per each according to the contract.

30  
31 The Engineer will not measure the crosswalk markings when  
32 contracted on a lump sum basis.

33  
34 The Engineer will not measure the thermoplastic and pavement  
35 marking tape when contracted on a lump sum basis.

36  
37 The Engineer will not measure temporary pavement markings  
38 including flexible delineator posts with reflector markers or Type I  
39 Barricades and temporary signs installed for the longitudinal guidance of  
40 public traffic over reconstructed areas, cold planed surfaces, newly paved  
41 surfaces or other unmarked or scarified areas for payment.

42  
43 The Engineer will measure the temporary pavement markings and  
44 temporary signs installed as ordered by the Engineer for special  
45 temporary traffic patterns on a force account basis, if the contract specifies  
46 payment in the proposal.

47  
48 The Contractor shall consider the work required for the removal of  
49 pavement markings incidental to the various contract items, except as  
50 provided in the proposal or elsewhere in the contract. If the contract  
51 stipulates that the Engineer will make payment for the removal of  
52 pavement markings, the Engineer will measure the removal of pavement  
53 markings.

54  
55 **(B)** The Engineer will measure the pavement markers per each for the  
56 types shown in the proposal.

57  
58 The Engineer will not measure the pavement markers when  
59 contracted on a lump sum basis.

60  
61 **(C)** The Engineer will measure the painted stripes that are twelve (12)  
62 inches wide or less as a single stripe. The Engineer will measure the  
63 painted stripes over twelve (12) inches wide as two (2) stripes. The  
64 Engineer will measure the double stripes that are twelve (12) inches or

less in total width including the transverse space between the stripes as a single stripe.

The Engineer will not measure the painted pavement striping including curb markings when contracted on a lump sum basis.

The Engineer will measure the longitudinal pavement markings by the linear foot or per gallon according to the contract. Longitudinal gaps for skip striping that are 30 feet or less will be included in the measurement.

The Engineer will measure the transverse markings by the linear foot, per lane, per each or per gallon according to the contract.

The Engineer will not measure the crosswalk markings when contracted on a lump sum basis.

The Engineer will measure the curb markings by the linear foot or per gallon according to the contract."

**(IV)** Amend **629.05 – Payment** by revising lines 296 to 330 to read as follows:

**"629.05 Payment.**

**(A)** The Engineer will pay for thermoplastic and preformed pavement marking tape at the contract price per linear foot or on a lump sum basis according to the contract, complete in place, including primers.

The Engineer will pay for double four (4) inch striping with a four (4) inch space between stripes at the contract price per linear foot or on a lump sum basis according to the contract.

The Engineer will pay for crosswalk markings at the contract price per lane of traffic marked, per each or on a lump sum basis according to the contract.

The Engineer will pay for pavement arrows (single and multiple heads), symbols, and words at the contract price per each according to the contract.

The contract unit price paid shall be full compensation for furnishing labors, materials, tools, equipment and incidentals and for doing the work involved in furnishing and installing pavement markings complete in place according to the contract.

The Engineer will not pay for the temporary pavement markings including flexible delineator posts with reflector markers or Type I

Barricades and temporary signs installed for the longitudinal guidance of public traffic over reconstructed areas, cold planed surfaces, newly paved surfaces or other unmarked or scarified areas for payment if not shown in the proposal separately. The Engineer will consider them incidental to the various contract items.

If the contract specifies payment for temporary pavement markings installed as ordered by the Engineer for special temporary traffic patterns, the Engineer will pay from an allowance for "Temporary Construction Zone Markings".

The Engineer will compute the actual amount paid to the Contractor for force account work according to Subsection 109.06 – Force Account Provisions and Compensation.

If the contract specifies payment for removal of pavement markings under unit price pay items, the Engineer will pay for the accepted quantities at the contract unit prices bid. The prices shall be full compensation for removing such items according to the contract.

**(B)** The Engineer will pay for the various types of pavement markers at the contract price per each or on a lump sum basis according to the contract, complete in place, including adhesives.

**(C)** The Engineer will pay for painted pavement striping at the contract price per linear foot or on a lump sum basis according to the contract.

The Engineer will pay for quantities of crosswalk marking at the contract price per lane of traffic marked, per each or on a lump sum basis according to the contract.

The Engineer will pay for pavement arrows (single or multiple arrow heads), symbols, and words at the contract price per each according to the contract.

The Engineer will pay for the accepted quantities of curb markings at the contract price per linear foot or on a lump sum basis.

The Engineer will pay for the following pay items when included in the proposal schedule:

Pay Item	Pay Unit
4 - Inch Pavement Striping (Type II Tape or Thermoplastic)	Linear Foot
4 - Inch Pavement Striping (Type III Tape or Thermoplastic)	Linear Foot

159	8 - Inch Pavement Striping (Type I Tape or Thermoplastic)	Linear Foot
160		
161	8 - Inch Pavement Striping (Type II Tape or Thermoplastic)	Linear Foot
162		
163	12 - Inch Pavement Striping (Type II Tape or Thermoplastic)	Linear Foot
164		
165	Yield Marking (Type III Tape or Thermoplastic)	Lane
166		
167	Pavement Arrow (Paint, Type I Tape, or Thermoplastic)	Each
168		
169	Type C Pavement Marker	Each
170		
171	Type D Pavement Marker	Each
172		
173	Type J Pavement Marker	Each
174		
175	Type H Pavement Marker	Each"
176		
177		
178		
179	<b>END OF SECTION 629</b>	