

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.
Note: 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:

“629.04 Measurement.

20
21 (A) The Engineer will measure thermoplastic and preformed pavement
22 marking tape, with or without black border, per linear foot in accordance
23 with the contract documents. The longitudinal pavement markings will
24 be measured per linear foot as a single stripe for the width specified in
25 the contract and in the proposal. The Engineer will include the
26 longitudinal gaps for skip striping, up to thirty (30) feet long, in the
27 measurement.

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

31
32 The Engineer will not measure temporary pavement markings
33 including flexible delineator posts with reflector makers or Type I
34 Barricades and temporary signs installed for the longitudinal guidance
35 of public traffic over reconstructed areas, cold planed surfaces, newly
36 paved surfaces or other unmarked or scarified areas for payment.

37
38 The Engineer will measure the temporary pavement markings and
39 temporary signs installed as ordered by the Engineer for special
40 temporary traffic patterns on a force account basis, if the contract
41 specifies payment in the proposal.

42
43 The Contractor shall consider the work required for the removal of
44 pavement markings incidental to the various contract items, except as
45 provided in the proposal or elsewhere in the contract. If the contract
46 stipulates that the Engineer will make payment for the removal of
47 pavement markings, the Engineer will measure the removal of pavement
48 markings.

49
50 (B) The Engineer will measure the raised pavement markers per each for
51 the types shown in the proposal.

52
53 The Engineer will measure pavement arrows (single and multiple
54 heads), symbols, and words, with or without black border, per each as
55 shown in the proposal.

56
57 (C) The Engineer will measure the painted stripes that are twelve (12)
58 inches wide or less as a single stripe. The Engineer will measure the
59 painted stripes over twelve (12) inches wide as two (2) stripes. The
60 Engineer will measure the double stripes that are twelve (12) inches or
61 less in total width including the transverse space between the stripes as
62 a single stripe.

65 The Engineer will measure the longitudinal pavement markings by
66 the linear foot according to the contract. Longitudinal gaps for skip
67 striping that are 30 feet or less will be included in the measurement.
68

69 The Engineer will measure the transverse markings by the linear
70 foot, per lane, or per each according to the contract.
71

72 The Engineer will measure the curb markings by the linear foot
73 according to the contract.”
74

75 (IV) Amend **629.05 – Payment** by revising lines 296 to 330 to read as follows:
76

77 **“629.05 Payment.**
78

79 (A) The Engineer will pay for thermoplastic and preformed pavement
80 marking tape, with or without black border, at the contract price per linear
81 foot according to the contract, complete in place, including primers.
82

83 The Engineer will pay for double four (4) inch striping with a four (4)
84 inch space between stripes at the contract price per linear foot or on a
85 lump sum basis according to the contract.
86

87 The Engineer will pay for crosswalk and yield line markings at the
88 contract price per lane of traffic marked according to the contract.
89

90 The contract unit price paid shall be full compensation for furnishing
91 labors, materials, tools, equipment and incidentals and for doing the
92 work involved in furnishing and installing pavement markings complete
93 in place according to the contract.
94

95 The Engineer will not pay for the temporary pavement markings
96 including flexible delineator posts with reflector markers or Type I
97 Barricades and temporary signs installed for the longitudinal guidance
98 of public traffic over reconstructed areas, cold planed surfaces, newly
99 paved surfaces or other unmarked or scarified areas for payment if not
100 shown in the proposal separately. The Engineer will consider them
101 incidental to the various contract items.
102

103 If the contract specifies payment for temporary pavement markings
104 installed as ordered by the Engineer for special temporary traffic
105 patterns, the Engineer will pay from an allowance for “Temporary
106 Construction Zone Markings”.
107

108 The Engineer will compute the actual amount paid to the Contractor
109 for force account work according to Subsection 109.06 – Force Account
110 Provisions and Compensation.
111

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 raised pavement markers at the contract price per each 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 according to the contract.

The Engineer will pay for pavement arrows (single and multiple heads), symbols, and words, with or without black border, 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.

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

Pay Item	Pay Unit
_____ - Inch Profiled Pavement Striping (Thermoplastic Extrusion) _____	Linear Foot
_____ - Inch Pavement Striping (Tape, Type ____ or Thermoplastic Extrusion) _____	Linear Foot
Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion)	Lane
Yield Marking (Tape, Type III or Thermoplastic Extrusion)	Lane
HOV Marking (Tape, Type III or Thermoplastic Extrusion)	Each
Pavement Arrow (Tape, Type III or Thermoplastic Extrusion)	Each

159	Pavement Word (Tape, Type III or	
160	Thermoplastic Extrusion)	Each
161		
162	Type ____ Raised Pavement Marker	Each
163		
164	Curb, Type ____ Markings (Paint)	Linear Foot
165		
166	____ - Inch Pavement Striping with Black Border	
167	(Preformed Thermoplastic) ____	Linear Foot
168		
169	Pavement Arrow with Black Border (Preformed	
170	Thermoplastic)	Each
171		
172	Temporary Construction Zone Markings	Force Account"

END OF SECTION 629