

Pavement Markings

General

1. Pavement markings shall be painted to the widths, lengths and locations as shown on the plans unless otherwise directed by the Engineer.
2. Pavement markings for all stenciled lettering, arrows, stop bars, cross walks, and eight (8) inch gore strips shall be extrusion-applied ambient temperature curing, two component road marking system - Dura-Stripe.
3. All other pavement markings shall be yellow or white enamel traffic paint or approved equal.
4. Asphalt surfaces shall be properly cured before applying any pavement markings.
5. Asphalt surfaces shall be dry, clean, and free of contaminants such as surface oils or existing road marking materials. Contaminants shall be removed by mechanical means.

Extrusion applied pavement marking system

1. Material shall be applied only with equipment which is specifically designed and capable of properly mixing at the point and time of application.
2. Surface temperature shall be in a range of 30 to 105 degrees Fahrenheit.
3. Material shall be applied to thickness of 90 mils.
4. Glass beads shall be applied at a minimum rate of twelve (12) pounds per hundred (100) square feet.
5. The material shall be free from defects and imperfections that might adversely affect the serviceability of the finished product. It shall be free from dirt and other foreign material and cure within the time specified to a tough, serviceable film.

Enamel Traffic Paint

1. Paint shall be yellow, white and blue alkyd enamel traffic paint or approved equal. The Contractor shall submit paint product information and application rates for the Engineer's approval two weeks prior to paint application.

REVISION	APPROVED	DATE	CITY OF COEUR D'ALENE STANDARD DRAWING	APPROVED BY:
			PAVEMENT MARKING NOTES	<i>[Signature]</i> 4/1/08
				CITY ENGINEER, PE 7432
				DWG NO. M-32