

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
Inter-Departmental Memorandum

TO: Design Team Leaders

DATE: January 21, 2010

FROM: Steven W. Reeves
Quality Control Engineer

SUBJECT OR PROJECT NO: MDOT Pavement
Marking Policy

INFORMATION COPY TO:

COUNTY:

Roadway Design Director (Reese)
Assistant Roadway Design Director (Mood)
Special Projects Engineer (Boteler)
Roadway Design Section Engineers
Construction Division (Funchess)
Consultants
RWD Files (Reeves)

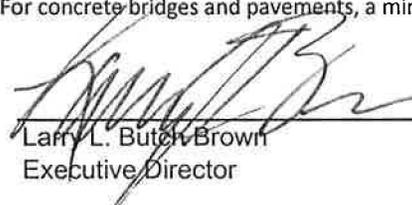
Please see attached sheet for the 2010 MDOT Pavement Marking Policy.

Please advise if you have any questions.

	ASPHALT			OPEN GRADED FRICTION COURSE			CONCRETE		
	ADT < 2000	ADT 2000 - 30k	ADT > 30k	ADT < 2000	ADT 2000 - 30k	ADT > 30k	ADT < 2000	ADT 2000 - 30k	ADT > 30k
EDGE LINES	Rumble Stripe Paint (waterborne or high build) or Thermoplastic	Rumble Stripe Thermoplastic	Rumble Stripe Thermoplastic (90 mils) (Double-Drop)	Paint (waterborne or high build) or Thermoplastic	Thermoplastic	Thermoplastic (90 mils) (Double-Drop)	Paint (waterborne or high build), Thermoplastic, High Performance Cold Plastic Tape or Inverted Profile Thermoplastic or approved equal	Thermoplastic (90 mils)(Double-Drop), High Performance Cold Plastic Tape or Inverted Profile Thermoplastic or approved equal	Thermoplastic (90 mils)(Double-Drop), High Performance Cold Plastic Tape or Inverted Profile Thermoplastic or approved equal
CENTERLINES & LANELINES	Paint (waterborne or high build) or Thermoplastic & RPM's	Thermoplastic & RPM's	Thermoplastic (90 mils) (Double-Drop) & RPM's	Paint (waterborne or high build) or Thermoplastic & RPM's	Thermoplastic & RPM'S	Thermoplastic (90 mils) (Double-Drop) & RPM's	Paint(waterborne or high build), Thermoplastic, High Performance Cold Plastic Tape or Inverted Profile Thermoplastic or approved equal & RPM's	Thermoplastic (90 mils)(Double-Drop)High Performance Cold Plastic Tape or Inverted Profile Thermoplastic or approved equal & RPM's	Thermoplastic (90 mils)(Double-Drop)High Performance Cold Plastic Tape or Inverted Profile Thermoplastic or approved equal & RPM's
SYMBOLS	Paint (waterborne or high build) or Thermoplastic	Thermoplastic	Thermoplastic (120 mils)	Paint (waterborne or high build) or Thermoplastic	Thermoplastic	Thermoplastic (120 mils)	Paint (waterborne or high build), Thermoplastic, High Performance Cold Plastic Tape	Thermoplastic (120 mils)(Double-Drop), High Performance Cold Plastic Tape	Thermoplastic (120 mils)(Double-Drop), High Performance Cold Plastic Tape

NOTES:

- 1) Rumble Strips are required on the shoulders of new concrete pavement and open graded friction courses.
- 2) Rumble Stripe and Rumble Strips may be omitted from residential or business areas within the corporate limits of a city, or where curb and gutter gutter is present.
- 3) In places where two (2) foot paved shoulders cannot be provided, Rumble Stripes and Rumble Strips will not be required.
- 4) The District has the option to require the Double-Drop Bead system on routes with ADT < 30k.
- 5) If lane widths are less than 11 feet, rumble stripe is not required.
- 6) The use of any product that is not listed above shall require Chief Engineer approval, otherwise options are at the discretion of the District Engineer.
- 7) For concrete bridges and pavements, a minimum of two (2) products shall be cometetively bid against each other if thermoplastic or paint is not used.


 Larry L. Butch Brown
 Executive Director

_____ Date

 1/19/10
 Andrew Hughes
 FHWA Division Administrator

_____ Date