

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## *Inter-Departmental Memorandum*

TO: Design Squads

DATE: November 5, 1996

FROM: Steven W. Reeves *SWR*  
Quality Control Engineer  
Roadway Design

SUBJECT OR PROJECT NO: Pavement Masking<sup>R</sup>  
Policy

INFORMATION COPY TO:

COUNTY:

Wendel T. Ruff  
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Section Leaders  
Active Consultants  
File

Please find new Pay Items for Permanent Pavement Markings attached. The Policy on pavement markings on concrete surfaces has changed. The new Policy will go into effect with the January 1997 letting.

All projects with concrete surfaces (roadway and/or bridges) and with an ADT greater than or equal to 2000 will use the following:

Bridges and Bridge End Pavement:

High Performance Cold Plastic pavement marking tape will be required for ALL pavement markings.

Concrete Pavements:

High Performance Cold Plastic pavement marking tape will be required on all centerlines, lane lines, legend, and detail. Edge lines will be marked with water borne traffic paint.

For projects with an ADT less than 2000, water borne traffic paint will be used for all markings on concrete surfaces (both roadway and bridges).

Remember that no decimals are to be used on the Summary of Quantities sheets. Therefore, if the project total is under one unit round up to the next whole unit. For example: if a bridge replacement project has only one bridge of 200 ft. and bridge end pavement of 40 ft. than the total for skip white will be 0.04545 miles. Use 1 mile on S.Q. sheets.

If you have any questions, please advise.

attachment

SWR/swr

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-628-4

CODE: (SP)

DATE: 10/15/96

SUBJECT: Cold Plastic Pavement Markings

Section 628, Cold Plastic Pavement Markings, of the 1990 Edition of the Mississippi Standard Specifications for Road and Bridge Construction, is hereby amended as follows:

Delete in toto Subsection 628.01 on page 628-1 and substitute the following:

907-628.01--Description. This work consists of furnishing materials and installing cold plastic pavement markings of the type specified in reasonably close conformity with the plans and these specifications

907-628.02--Materials. After the first sentence of Subsection 628.02 on page 628-1, add the following:

High performance cold plastic marking material shall meet the requirements of 907-720.07.

907-628.03--Construction Requirements.

907-628.03.02--Application. After the last paragraph of Subsection 628.03.3 on page 628-1, add the following:

When high performance cold plastic pavement markings are specified in the contract for newly paved asphalt concrete surfaces, they shall be applied before public traffic is allowed on the freshly paved surface preferably, the markings should be inlaid in the fresh surface during final rolling of the asphalt, but in any case they shall be applied before the close of the day which the surface is paved. These markings can also be overlaid on existing pavement surfaces.

907-628.05--Basis of Payment. Add the "907" prefix to all the pay item numbers in Subsection 628.05 on pages 628-1 and 628-2.

After the last pay item list on page 628-2, add the following:

- 907-628-I: 4" High Performance Cold Plastic Traffic Stripe (Skip White) - per mile
- 907-628-J: 4" High Performance Cold Plastic Traffic Stripe (Continuous White) - per mile
- 907-628-K: 4" High Performance Cold Plastic Edge Stripe (Continuous White) - per mile
- 907-628-L: 4" High Performance Cold Plastic Traffic Stripe (Skip Yellow) - per mile

- 907-628-M: 4" High Performance Cold Plastic Traffic Stripe (Continuous Yellow)
  - per mile
  - PER LIN FT
- 907-628-N: 4" High Performance Cold Plastic Edge Stripe (Continuous Yellow)
  - per mile
- 907-628-O: High Performance Cold Plastic Detail Stripe  
(4" Equivalent Length) ( )  
Color - per linear foot
- 907-628-P: High Performance Cold Plastic Legend (White) - per square foot or  
linear foot