

Design Standards Letter

Letter Number: **G-1995-02**

Letter Date: **01/18/1995**

Effective Date: **01/18/1995**

Section/Plan No.: **None**

Subject: **Resurfacing and Contract Leveling Projects - Traffic Control Plans - No Passing Zone Pavement Marking**

Body

In a recent letter, the FHWA has instructed us that the "No Passing Zones Unmarked" signs used on two lane resurfacing projects will no longer be allowed on federal aid projects. These signs are currently being used where no passing zone center stripes are obliterated due to cold milling and resurfacing operations.

The department is adopting the use of the "No Center Stripe" sign to replace the "No Passing Zones Unmarked" signs. For consistency, these signs will be used on all resurfacing and contract leveling projects where no passing zone center stripes are obliterated. This applies to most two lane - two way roadways and all three lane roadways with climbing lanes. These signs will be used in combination with temporary raised pavement markers. The attached sheets show the layout for the "No Center Stripe" signing and pavement markers. The 2BS "Summary of Quantities" sheets have also been revised to replace the "No Passing Zones Unmarked" signs with the "No Center Stripe" signs and copies of these are attached. Please also note that the 2BS sheets have been revised to replace item 620-80.60, Raised Pavement Markers with Item 620-80.65, Temporary Raised Pavement Markers.

On resurfacing projects, the layout for "No Center Stripe" signs and pavement markers should be included with the traffic control plans. The pay item and quantities should be provided for temporary raised pavement markers to mark the entire project. The quantity of "No Center Stripe" signs to sign the entire project should be included with the construction signs. Special provisions for the signs and pavement markers will be added by Design Division personnel. These specifications will be added to the Standard Specifications in the near future.

On all resurfacing jobs, the final pavement marking for center line and lane

line marking should be provided by the contractor. Thermoplastic marking material has proven to be the longest lasting material on new asphalt surfaces. The applicable quantities and pay items should be provided in the contract. Special Sheet D-39 should be included in all plans with pavement marking.

On contract leveling projects, the traffic control plans and appropriate job special provisions will be inserted by Design Division Personnel. Copies of the traffic control sheets are attached. The pay item and quantities should be provided for temporary raised pavement markers to mark the entire project. The pay item 612-90.40, Installing "No Center Stripe" Signs, per each should be included with the quantity needed to sign the entire project. On contract leveling jobs final pavement marking is provided by Maintenance and Traffic personnel.

These changes will be in effect on all projects let after April 1, 1995. This information will be included in a Design Manual revision in the near future. The 2BS sheets and the traffic control sheets are available on CADD and are being transferred to the Districts. If you need additional information, please call Rick Bennett at 314-751-1409.

rb