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INSTRUCTIONAL BULLETIN NO. 97-12

SUBJECT: Coordination of Road Design with Traffic Engineering

EFFECTIVE DATE: December 14, 1997

SUPERSEDES: None

RE: None

A Quality Improvement Team lead by Plan Production Manager Merchant studied the coordination of Traffic Control and Pavement Marking Plan information with Road Design during the roadway plan development process. The results of their study requires better coordination between Traffic Engineering and Road Design. Specifically, those items that Road Design are responsible for are listed below:

- ◆ Road Design will notify Work Zone Traffic Control Coordinator when existing pavements are cut or filled over during right-of-way preparation
- ◆ Road Design is to furnish the Markings Coordinator a set of plans as soon as plan and profile sheets, with design are complete. Generally, this will be at the same time the plans are provided to the Hydrology Section after the PS&E field review revisions are made. Any subsequent revisions will be supplied by Road Design to the Markings Coordinator as soon as they are available.
- ◆ Road Design personnel must understand the importance of traffic control and pavement markings to a completed set of construction plans. Additionally, they should be informed that traffic control and pavement marking plans are not the same and different sets of quantities will be involved. Traffic control plans and pavement marking plans are prepared by two different sections in Traffic Engineering.

The initiative described above should solve some existing communication problems and will contribute to resolving future issues.

Approved: 
E. S. Eargle
Road Design Engineer

ESE:adf

cc:

Federal Proj. Dev. Engr. Pratt

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