

Design Standards Letter

Letter Number: G-1983-03

Letter Date: 06/13/1983

Effective Date: 06/13/1983

Section/Plan No.: None

Subject: Pavement Repair

Body

ALL DIVISION AND DISTRICT ENGINEERS:

We have recently noted that, in some instances, insufficient information has been included in the plans to allow preparation of accurate estimates by the contractors with respect to the item of Pavement Repair.

First, it is emphasized that the criteria for specifying either plant mix base course mixture or Portland cement concrete mixture in General Letter No. 5, 1982, is to be followed. Any exceptions will be rare and must have prior approval by the Headquarters Office. Complete justification for any variation must be furnished at the time of the request for exception.

Secondly, the Standard Specifications clearly specify that "approximate locations and areas of pavement sections to be removed will be shown on the plans". This requirement is necessary to clearly show the contractor the amount of sawing necessary, specific sizes of the area, distribution of the removal areas along the project, width and length of each section to be removed, and any other necessary information to permit the furnishing of a reasonable bid.

The necessary information may either be shown graphically on the plan sheets or may be tabulated by station or log mile, direction (northbound or southbound), land (left, right, or both), length and width of each removal area, and number of square yards at each location.

Typical location sketches without specific locations and sizes are not acceptable. Notes such as "locations for pavement repair will be made in the field by the engineer" are not acceptable. Neither of these methods provide the contractor sufficient information for bidding.

Finally, the Standard Specifications provide that "specific locations and areas shall be as specified by the engineer"; however, this is for any necessary field adjustments and does not negate the necessity for accurate information on the plans.

Close compliance with the preceding is requested.

James F. Roberts
Division Engineer
Surveys and Plans