

Design Standards Letter

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Effective Date: 11/01/1986

Section/Plan No.: S0613

Subject: Pavement Repair

Body

Section 613 (Pavement Repair) of the Standard Specifications has been revised and will be effective with the November letting.

The major changes provided in this section include, but are not limited to, the following:

- 1. Full depth sawing. Repair area will be removed by sawing the edges of the patch area full depth and removing without mechanically breaking the concrete.**
- 2. Reinforced concrete repair. All interstate P.C.C.P. repair will be made using dowel bars for load transfer and paving mesh for reinforcing.**
- 3. P.C.C. shall be used to fill the repair area to the existing surface whether it is Asphaltic Concrete or Portland Cement Concrete.**
- 4. Full depth Asphaltic Concrete patches are not permitted.**
- 5. Pay Items. There are several pay items which replace the single pay item previously used.**

Care should be taken to make estimates as late and accurately as possible. When computing the length of saw cut the centerline cut should be included and the shoulder cut where P.C.C. shoulders are present.

The location and estimated quantity sheet included in the plans should indicate whether reinforced concrete or non-reinforced concrete should be used.

A new standard drawing is being prepared and will be issued soon.