

506-R-648 PAVEMENT SMOOTHNESS REQUIREMENT FOR PCCP PATCHING

(Adopted 10-20-16)

The Standard Specifications are revised as follows:

SECTION 506, BEGIN LINE 244, INSERT AS FOLLOWS:

506.10 Placing Concrete

The concrete shall be placed level to the adjacent PCCP and consolidated by internal vibration. The concrete shall be hand finished in accordance with 504. Texturing and tining are not required if the PCCP is to be resurfaced with HMA or diamond ground in accordance with 507.06.

The PCCP patch shall be cured in accordance with 504.04(a). In addition, polyethylene film shall be placed over the patch and covered with a 4 in. layer of rigid or flexible insulation and firmly anchored. Small dimension lumber weighted with sandbags may be used, but large objects such as rocks or concrete blocks shall not be used.

The PCCP patch shall be inspected in accordance with 502.17.

For patches which are not to be overlaid and have a length greater than 20 ft, pavement smoothness will be accepted in accordance with 501.25 except profilograph requirement will not apply.

SECTION 506, AFTER LINE 335, INSERT AS FOLLOWS:

The cost of corrections for pavement smoothness and re-texturing shall be included in the cost of PCCP patching.
