501-R-712 QC/QA PORTLAND CEMENT CONCRETE PAVEMENT, PCCP

(Adopted 11-20-19)

The Standard Specifications are revised as follows:

SECTION 501 BEGIN LINE 350, DELETE AND INSERT AS FOLLOWS:

## **501.23 Opening to Traffic**

The Contractor shall be responsible for controlling the opening of the PCCP to construction and non-construction traffic and include the procedures in the QCP. Pavement inspection will be completed in accordance with 501.22.

## (a) Construction

Construction vehicles or equipment will be allowed on the PCCP after 10 days or when flexural tests indicate a modulus of rupture of 550 psi or greater. ITM 402 may be used as an alternate method to determine the flexural strength. All construction vehicles or equipment that may damage the PCCP shall not be used on the PCCP unless adequate protection is provided. Approved joint cutting saws may be operated on the PCCP.

## (b) Non-Construction

PCCP may be opened to traffic after 14 days. The PCCP may be opened earlier ifto equipment and traffic when test beams or ITM 402 indicate a modulus of rupture of 550 psi or greater. If adequate strengths are not met within 14 days, an investigation by the Engineer and Contractor will be conducted to determine if the PCCP is deficient. Resolutions for all deficiencies will be developed at the completion of the investigation. Cracks and joints shall be sealed in accordance with 503.05 and the PCCP cleaned prior to opening to traffic.