

410-R-738 QC/QA HMA - SMA PAVEMENT

(Revised 01-20-22)

The Standard Specifications are revised as follows:

SECTION 410, BEGIN LINE 94, DELETE AND INSERT AS FOLLOWS:

A change in the source or types of aggregates, *or* a change in source or type of stabilizing additives, ~~or a change in the source of the specified binder~~ shall require a new DMF.

A PG binder grade or source change will not require a new mix design. If the upper temperature classification of the PG binder is lower than the original PG grade, a new TSR value is required.

SECTION 410, BEGIN LINE 285, INSERT AS FOLLOWS:

The rollers shall be operated to avoid shoving of the SMA and at speeds not to exceed 3 mph. Rollers shall be in accordance with 409.03(d)1, 2, or 7. Vibratory rollers meeting the requirements of 409.03(d)4 may be used but shall not be operated in vibratory mode, *except the vibratory mode may be used on the first pass to the paver*. Oscillatory rollers in accordance with 409.03(d)5 will be allowed for use but the vertical impact force capability shall not be used, *except the vertical impact force capability may be used on the first pass to the paver*.

SECTION 410, BEGIN LINE 378, DELETE AND INSERT AS FOLLOWS:

Within one work day of coring operations the Contractor shall clean, dry, and refill the core holes with *either SMA of similar or smaller size particles or other approved material or bridge deck repair material from the QPL of Rapid Setting Patch Materials*. *The rapid setting patch material shall be mixed in a separate container and placed in the hole in accordance with the manufacturer's recommendations, consolidated by rodding, and struck-off flush with the adjacent pavement*. The Contractor's plan for refilling core holes shall be outlined in the QCP.
