

416-R-807 COLD IN-PLACE RECYCLING, CIR

(Adopted 10-16-25)

The Standard Specifications are revised as follows:

SECTION 416, BEGIN LINE 65, DELETE AND INSERT AS FOLLOWS:

~~A Type D~~ *Other Certification in accordance with 916 and the Frequency Manual shall be provided for the CIR.*

SECTION 416, BEGIN LINE 88, INSERT AS FOLLOWS:

416.06 Roadway Preparation and Pre-Milling

Snowplowable raised pavement markers shall be removed in accordance with 808.11(e) prior to CIR operations.

Grass and other vegetation shall be removed from the edge of the existing pavement to prevent contamination of the pulverized material during milling operation.

Grade adjustments of existing structures shall be made in accordance with 720.04 prior to CIR operations, except existing structures shall be lowered, properly covered, and filled with material compatible with the CIR mix design to maintain traffic.

All areas of soft or yielding subgrade, as shown on the plans, shall be corrected prior to CIR operations.

When a specified average depth milling pay item is included in the schedule of pay items, the existing asphalt shall be milled to the specified average depth in accordance with 306.07 in preparation for the recycling process. When a profile milling pay item is included in the schedule of pay items, the profile milling shall be in accordance with 306.05 in preparation for the recycling process. The profile milling shall establish a cross slope of 2.0% or as shown on the plans. When specified average depth and profile milling pay items are both included in the schedule of pay items, milling to a specified average depth shall occur prior to the profile milling.

SECTION 416, BEGIN LINE 357, INSERT AS FOLLOWS:

416.14 Milling and Pavement Smoothness

Pavement smoothness of the cured CIR mat shall meet the requirements of 401.18(b) and 401.18(c). The Contractor shall correct pavement variations exceeding the tolerances in accordance with 401.18(e).
