Sample project special: 401hmacptr

02-03-11

REVISION OF SECTION 401

HOT MIX ASPHALT Compaction

(PNEUMATIC TIRE ROLLERS)

Section 401of the Standard Specifications is hereby revised for this project as follows:

In subsection 401.17, first paragraph, delete the second sentence and replace with the following:

Both steel wheel and pneumatic tire rollers will be required on this project. If the Contractor has demonstrated that all of the manufacturer’s recommendations were followed and the pneumatic tire roller is detrimental to the finished surface of the HMA, the Engineer, in cooperation with the Contractor and the Region Materials Engineer, may waive the pneumatic tire roller requirement.

**INSTRUCTIONS TO DESIGNERS AND REGION MATERIALS ENGINEERS** (delete instructions from final draft):

Use one of the two plant mix pavement compaction project special provisions on projects having Hot Mix Asphalt.

The designer should consult the Region Materials Engineer for guidance on roller requirements.

For specialty paving or proprietary products, the Region Materials Engineer may consult the manufacturer’s recommendations.

Use this Project Special Provision that requires pneumatic tire rollers on projects that have one or more of the following conditions:

- Non-polymerized Binder Mixes

- Leveling Courses

- Hot In-Place Recycling

- Cold In-Place Recycling

Pneumatic tire rollers should not be used on projects that have one or more of the following:

- Stone Matrix Asphalt Mixes

- Highly Modified or Rubberized Polymer Binder Mixes

Pneumatic tire rollers should be considered for the following projects only when Region experience has shown it to be appropriate:

- Polymerized Binder Mixes