**NOTICE**

This Standard Special Provision (SSP) revises or modifies CDOT’s Standard Specifications for Road and Bridge Construction. These are the official instructions for its use on CDOT construction projects, and the Construction Engineering Services Branch has reviewed, approved, and issued it. Use as written without change. Do not use modified versions of this SSP on CDOT construction projects. Do not use this special provision on CDOT projects in a manner other than specified in the instructions without approval by CDOT’s Standards and Specifications Unit. The instructions for use appear below.

Other agencies using the Standard Specifications for Road and Bridge Construction to administer construction projects may use this special provision appropriately and at their own risk.

**Instructions for use on CDOT construction projects:**

All projects with Portland Cement Concrete Pavement.**Revise Section 105 of the Standard Specifications as follows:**

**Subsection 105.06(c) 2. A & B are deleted and replaced with the following:**

A. For pavement thickness:

When 3 ≤ Pn ≤ 5

If QL ≥ 85, then PF = 1.00 + (QL - 85)0.001333

If QL < 85, then PF = 1.00 + (QL - 85)0.005208

When 6 ≤ Pn ≤ 9

If QL ≥ 90, then PF = 1.00 + (QL - 90)0.002000

If QL < 90, then PF = 1.00 + (QL - 90)0.005682

When 10 ≤ Pn ≤ 25

If QL ≥ 93, then PF = 1.00 + (QL - 93)0.002857

If QL < 93, then PF = 1.00 + (QL - 93)0.006098

When Pn ≥ 26

If QL ≥ 95, then PF = 1.00 + (QL - 95)0.004000

If QL < 95, then PF = 1.00 + (QL - 95)0.006757

B. For compressive strength and flexural strength:

When 3 ≤ Pn ≤ 5

If QL ≥ 85, then PF = 1.00 + (QL - 85)0.002000

If QL < 85, then PF = 1.00 + (QL - 85)0.005208

When 6 ≤ Pn ≤ 9

If QL ≥ 90, then PF = 1.00 + (QL - 90)0.003000

If QL < 90, then PF = 1.00 + (QL - 90)0.005682

When 10 ≤ Pn ≤ 25

If QL ≥ 93, then PF = 1.00 + (QL - 93)0.004286

If QL < 93, then PF = 1.00 + (QL - 93)0.006098

When Pn ≥ 26

If QL ≥ 95, then PF = 1.00 + (QL - 95)0.006000

If QL < 95, then PF = 1.00 + (QL - 95)0.006757