

# EXPECTED IMPLEMENTATION JANUARY 2015

## 337 ASPHALT CONCRETE FRICTION COURSES. (REV 4-28-14) (FA 7-2-14) (1-15)

SUBARTICLE 337-8.2 is deleted and the following substituted:

**337-8.2 FC-5:** The total thickness of the FC-5 layer will be the plan thickness as shown in the Contract Documents. For construction purposes, the plan thickness will be converted to spread rate based on the combined aggregate bulk specific gravity of the asphalt mix being used as shown in the following equation:

$$\text{Spread rate (lbs/yd}^2\text{)} = t \times G_{sb} \times 40.5$$

Where:  $t$  = Thickness (in.) (Plan thickness)

$G_{sb}$  = Combined aggregate bulk specific gravity from the verified mix design

The weight of the mixture shall be determined as provided in 320-3.2.

Plan quantities are based on a  $G_{sb}$  of 2.635, corresponding to a spread rate of 80 pounds per square yard for a 3/4 inch layer. Pay quantities will be based on the actual combined aggregate bulk specific gravity ( $G_{sb}$ ) of the mix being used.