

## 406-R-676 TACK COAT

(Revised 09-20-18)

The Standard Specifications are revised as follows:

SECTION 406, BEGIN LINE 9, DELETE AND INSERT AS FOLLOWS:

**406.02 Materials**

The type and grade of asphalt material shall be in accordance with the following:

Asphalt Emulsion, <del>AE-T, AE-PMT</del> , SS-1h, AE-NT .....	902.01(b)
PG Asphalt Binder, PG 64-22 .....	902.01(a)

**CONSTRUCTION REQUIREMENTS****406.03 Equipment**

A distributor in accordance with 409.03(a) shall be used.

**406.04 Preparation of Surface**

The existing surface to be treated shall be free of foreign materials deemed detrimental by the Engineer. *The surface to which the asphalt material is applied shall not have standing water and shall be cleaned of dust, debris and any substances that will prevent adherence.*

**406.05 Application of Asphalt Material**

The asphalt material shall be uniformly applied ~~at the rate of from 0.05 to 0.10 gal./sq yd, or as otherwise specified or directed~~ *across the entire width of pavement to be overlaid and shall cover a minimum of 95% of the surface. The asphalt material shall be given sufficient time to break and set to minimize tracking from hauling and laydown equipment. Areas of inadequate coverage that create streaking or areas of excessive coverage that create ponding shall be corrected to obtain an even distribution.*

~~Tack coat shall not be applied to a wet surface. The rate of application, temperature, and areas to be treated shall be approved prior to application. Excessive tack coat shall be corrected to obtain an even distribution.~~

*The asphalt material application rate shall be based on the existing surface type and shall be as follows:*

<i>SURFACE TYPE</i>	<i>APPLICATION RATE* (gal./sq yd)</i>
<i>New Asphalt</i>	<i>0.05 to 0.08</i>
<i>Existing Asphalt</i>	<i>0.06 to 0.11</i>
<i>Milled Asphalt</i>	<i>0.06 to 0.12</i>
<i>PCCP</i>	<i>0.05 to 0.08</i>
<i>* The asphalt material shall not be diluted.</i>	