**409-2 Fog Seal Over Seal & Cover (Revised 12-8-16)**

1. FOG SEAL OVER SEAL & COVER [409] (REVISED 12-8-16)
	1. Description. The work is applying a fog seal coating over chip sealed surface.
	2. Reserved.
	3. Construction.
		1. Apply fog-seal immediately after initial sweeping and brooming. Ensure surface is clean and dry. Follow manufacturer’s recommendations for temperature and surface conditions. Provide structure protection in accordance with Subsection 410.03.9.
		2. Before starting full production, complete a test section of at least 2000 feet long to verify the application rate and adjust accordingly. Demonstrate a uniform application of fog seal producing 100% coverage of surface after curing. Do not adjust the application rate beyond the allowable tolerance without the approval of the Project Manager.
		3. Apply fog-seal to all areas identified in the plans. Use nozzle size recommended by manufacturer. Meet all applicable requirements of Section 407. Overlap adjacent passes.
		4. Open to traffic only after fog-seal has fully cured. If the fog seal is applied too heavily, apply blotter material consisting of crusher reject natural fines as directed. Blotter will not be measured and paid for; all costs are included in the cost of the fog seal. Do not perform final sweeping and brooming on chip seal covered by fog seal.
	4. Method of Measurement and Basis of Payment. Emulsified asphalt for fog sealing is measured and paid for as described elsewhere in the contract.