




Illinois Department of Transportation

Memorandum

To: Regional Engineers
From: Jack A. Elston 
Subject: Special Provision for Waterproofing Membrane System
Date: July 23, 2021

This special provision was developed by the Central Bureau of Materials to update the fine aggregate requirements for waterproofing membrane system. The aggregate no longer has to be dry, and the No. 10 and 16 sieves have been eliminated.

This special provision should be inserted into contracts utilizing the pay item, WATERPROOFING MEMBRANE SYSTEM.

The districts should include the BDE Check Sheet marked with the applicable special provisions for the November 5, 2021 and subsequent lettings. The Project Coordination and Implementation Section will include a copy in the contract.

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WATERPROOFING MEMBRANE SYSTEM (BDE)

Effective: November 1, 2021

Revise Article 1061.05 of the Standard Specifications to read:

“1061.05 Aggregate for Slurry Seal Top Coat. The aggregate shall meet the requirements of Article 1003.01, be clean, hard, and shall contain a minimum of dust. It shall be graded as follows.

Sieve Size	Passing Percent
No. 8 (2.36 mm)	100
No. 30 (600 µm)	0 – 10”

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