

100403b

1004.03b

Designer Note: Permits sub-standard coarse aggregate for use in Bituminous Surface Treatment (Class A-1, A-2, A-3). Used for stone quarries (local aggregates) in western section of District. Approximate dividing line is IL Route 97. Check with Materials prior to using this provision.

COARSE AGGREGATE FOR BITUMINOUS COURSES, CLASS A

Effective June 29, 1993

Revised January 1, 2007

The aggregate shall conform to Article 1004.03 of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation, except that one, but not both, of the following revisions to Article 1004.03(c) will apply:

1. Revise the maximum allowable percentage of weighted average loss when the material is subjected to five (5) cycles of the sodium sulfate soundness test from 20% as shown under Class C of the quality chart in Article 1004.01(b) of the Standard Specifications to 30%.
2. Revise the maximum allowable percentage of wear as determined by the Los Angeles Abrasion Method from 40%, as shown under Class C of the quality chart in Article 1004.01(b) of the Standard Specifications to 60%.