

MICHIGAN  
DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION  
FOR  
**CAPITAL PREVENTIVE MAINTENANCE AGGREGATE BLEND PHYSICAL  
REQUIREMENTS**

CFS:SAB

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APPR:CG:JFS:10-21-15

FHWA:APPR:10-22-15

**Delete the existing Table 902-8 on page 752, of the 2012 Standard Specifications for Construction, in its entirety, including all errata items in 12SS-001A that call for changes to Table 902-8, and replace with the following:**

Table 902-8 CPM Aggregate Blend Physical Requirements										
Material	Percent Crushed (Min) MTM 117	Angularity Index (Min) MTM 118	Uncompacted Void (Min) AASHTO T 304	Los Angeles Abrasion (% Loss Max) MTM 102 (i)	AWI (Min.) MTM 112	Soft Particles (% Max) MTM 110	Sand Equivalent (% Min) AASHTO T 176	Flat and Elongated (% Max) ASTM D 4791	Absorp. (% Max) AASHTO T 85	Mico-Deval (% Loss Max) AASHTO T 327
27SS (h)	90 (b)	—	40	35	260	5.0 (a)	45	25.0 (e)	3.0	18
30SS (h)	90 (b)	—	40	35	260	5.0 (a)	45	25.0 (e)	3.0	18
34CS	95	—	—	35 (c)	260 (d)	3.5 (a)	—	12.0 (e)	—	—
2FA	—	4.0 (f)	—	45	260	—	60 (g)	—	—	—
3FA	—	4.0	—	45	260	—	60	—	—	—

a. Sum of shale, siltstone, clay-ironstone, and structurally weak.  
b. Percent two-faced crushed.  
c. L. A. Abrasion maximum loss of 45 for blast furnace slag.  
d. Does not apply to shoulder area of the chip seal.  
e. For material retained on the No. 4 sieve, ensure the ratio between length to width, or length to thickness, or combination is no greater than 3:1.  
f. Angularity Index must exceed 2.0 for at least 50 percent of the blending sands for slurry seal applications.  
g. Does not apply to slurry seals.  
h. Must be 100% virgin aggregate.  
i. If a blend of different aggregate sources, the abrasion value applies to each source