SECTION 705 – AGGREGATES FOR BITUMINOUS COURSES

**REQUIREMENTS**

**PHYSICAL PROPERTIES AND TESTS**

**705.03.04 COMMERCIAL MINERAL FILLER**

***DELETE TABLE 5 AND REPLACE WITH THE FOLLOWING:***

|  |  |  |
| --- | --- | --- |
| **TABLE 5 – MINERAL FILLER AGGREGATE GRADATION** | | |
| **Property** | **Test Method** | **Specification** | |
| Sand Equivalent | AASHTO T176/  ASTM D2419 | 60 Minimum for Slurry and  65 Minimum for Microsurfacing | |
| Plasticity Index | ASTM D 4318 | NP | |
| Soundness, % | AASHTO 104/  ASTM C88 | 15 Maximum (using NA2SO4) | |
| Abrasion Resistance, % | AASHTO T96/  ASTM C131 | 30 Maximum. The abrasion shall be run on the aggregate before it is crushed. | |

**705.03.06 SAND BLOTTER**

***DELETE TABLE 12 aND REPLACE WITH THE FOLLOWING:***

|  |  |  |
| --- | --- | --- |
| **TABLE 12 - ISSA, TYPE III GRADATION** | | |
| **Sieve Size** | **Mix Design Range (Percent By Weight Passing Each Sieve)** | **Stockpile Tolerance** |
| 3/8-inch | 100 | 0 |
| No. 4 | 70 - 90 | ±5% |
| No. 8 | 45 - 70 | ±5% |
| No. 16 | 28 - 50 | ±3% |
| No. 30 | 19 - 34 | ±3% |
| No. 50 | 12 - 25 | ±3% |
| No. 100 | 7 - 18 | ±2% |
| No. 200 | 5 - 15 | ±2% |

**END OF SECTION 705**