October 1, 2022

**Page 703-1,** Table 703-1, An extra entry under row “1.18 mm (#16)” and under column “No. 467” – says “89-70”, should not have an entry at all. Typo only, no technical change.

Table 703-1
Concrete Aggregate Gradation Table

**Percentage Passing Designated Sieves and Nominal Size Designation**

|  |  |  |
| --- | --- | --- |
| **Sieve Size** | **Coarse Aggregates (from AASHTO M43)** | **Fine Aggregate** |
| **No. 3** | **No. 357** | **No. 4** | **No. 467** | **No. 57** | **No. 6** | **No. 67** | **No. 7** | **No. 8** |
| 50 mmto25.0 mm (2" to 1") | 50 mmto4.75 mm (2" to No. 4) | 37.5 mmto19.0 mm (1 1/2" to 3/4") | 37.5 mmto4.75 mm (1 1/2" to #4) | 25.0 mmto 4.75 mm (1" to #4) | 19.0 mmto9.5 mm (3/4" to 3/8") | 19.0 mm to4.75 mm (3/4" to #4) | 12.5 mm to4.75 mm (1/2" to #4) | 9.5 mm to2.36 mm (3/8" to #8) | 4.75 mm to 150 µm (#4 to #100) |
| 63 mm (2 1/2") | 100 | 100 |  |  |  |  |  |  |  |  |
| 50 mm (2") | 90–100 | 95–100 | 100 | 100 |  |  |  |  |  |  |
| 37.5 mm (1 1/2") | 35–70 |  | 90–100 | 95–100 | 100 |  |  |  |  |  |
| 25.0 mm (1") | 0–15 | 35–70 | 20–55 |  | 95–100 | 100 | 100 |  |  |  |
| 19.0 mm (3/4") |  |  | 0–15 | 35 – 70 |  | 90–100 | 90–100 | 100 |  |  |
| 12.5 mm (1/2") | 0–5 | 10–30 |  |  | 25–60 | 20–55 |  | 90–100 | 100 |  |
| 9.5 mm (3/8") |  |  | 0–5 | 10–30 |  | 0–15 | 20–55 | 40–70 | 85–100 | 100 |
| 4.75 mm (#4) |  | 0–5 |  | 0–5 | 0–10 | 0–5 | 0–10 | 0–15 | 10–30 | 95–100 |
| 2.36 mm (#8) |  |  |  |  | 0–5 |  | 0–5 | 0–5 | 0–10 | 80–100 |
| 1.18 mm (#16) |  |  |  | ~~89-70~~ |  |  |  |  | 0–5 | 50–85 |
| 600 μm (#30) |  |  |  |  |  |  |  |  |  | 25–60 |
| 300 μm (#50) |  |  |  |  |  |  |  |  |  | 10–30 |
| 150 μm (#100) |  |  |  |  |  |  |  |  |  | 2–10 |
|  |  |  |  |  |  |  |  |  |  |  |

**Page 703-7,** Table 703-12 The row entry “50 μm (2 inch)” should be “50 mm (2 inch)”, as shown. Typo only, no technical change.

Table 703-12
STRUCTURE BACKFILL MATERIAL CLASS 1 GRADATION

|  |  |
| --- | --- |
| **Sieve Size** | **Mass Percent Passing****Square Mesh Sieves** |
| 50 ~~μ~~mm (2 inch)  | 100 |
| 4.75 mm (No. 4) | 30-100 |
| 300 μm (No. 50)  | 10-60 |
| 75 μm (No. 200)  | 5-20 |

**Page 703-7,** Subsection 703.09, The reference to Table 703.10 should be Table 703.14, as shown:

703.09 Filter Material.

Filter material shall consist of free draining sand, gravel, slag, or crushed stone. The grading requirements are set forth in Table ~~703-10~~ 703.14.