



*** Mainline Pavement (Section With Shoulders)**

- ① 165 lb/yd² HMA Surface 9.5 mm
- ② 275 lb/yd² HMA Intermediate 19.0 mm
- ③ 275 lb/yd² HMA Base 19.0 mm
- ** ④ 275 lb/yd² Minimum QC/QA-HMA Intermediate OG19.0 mm
- ⑤ 330 lb/yd² QC/QA-HMA Base 19.0 mm
- ⑥ Subgrade Treatment
- ⑩ Pipe, Type 4, Circular, 6.0 in.

* Open graded mixtures OG19.0 mm or OG25 mm should be QC/QA-HMA, 5, 76. For all other mixtures, see Section 52-9.02 to determine the appropriate HMA mixture designation.

*** Shoulders**

- ⑦ 165 lb/yd² HMA Surface 9.5 mm
- ⑧ 495 lb/yd² HMA Base 25.0 mm
- ⑨ Compacted Aggregate, No.53, Base (Depth equals mainline HMA thickness minus 6 in.)
- ⑪ Variable-Depth Compacted Aggregate, No. 53

** Where underdrains are not required, QC/QA-HMA Intermediate OG19.0 mm mix should be replaced with HMA Base 19.0 mm minimum 275 lb/yd².

FULL DEPTH HMA PAVEMENT,
1 MILLION ≤ ESALs <10 MILLION
Figure 52-13C