



*** Mainline**

- ① 90 kg/m² HMA Surface 9.5 mm
- ② 150 kg/m² HMA Intermediate 19.0 mm
- ③ 240 kg/m² Minimum HMA Base 25.0 mm

**** ④ 165 kg/m² QC/QA-HMA Intermediate OG25.0 mm**

- ⑤ 240 kg/m² HMA Base 25.0 mm
- ⑥ Subgrade Treatment

- ⑩ Pipe, Type 4, Circular, 150 mm

* Open graded mixtures OG19.0 mm or OG25.0 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 90 kg/m² HMA Surface 9.5 mm
- ⑧ 270 kg/m² HMA Base 25.0 mm
- ⑨ Compacted Aggregate, No. 53, Base
(Depth equals mainline HMA thickness minus 150 mm)
- ⑪ Variable-Depth Compacted Aggregate, No. 53

** Where underdrains are not required, QC/QA-HMA Intermediate OG25.0 mm mix should be replaced with HMA Base 25.0 mm, 180 kg/m².

**FULL DEPTH HMA PAVEMENT,
10 MILLION ≤ ESALs < 30 MILLION
Figure 52-13B**