



Mainline

- ① 165 lb/yd² HMA Surface 9.5 mm
- ② 275 lb/yd² HMA Intermediate 19.0 mm
- ③ _____ lb/yd² HMA Base
- ④ _____ lb/yd² QC/QA-HMA Intermediate OG
- ⑤ _____ lb/yd² HMA Base
- ⑥ Subgrade Treatment, Type _____
- ⑩ Pipe, Type 4, Circular, 6 in.

Layer No.	Course	Layers, lb/yd ²	Aggregate Size, mm
③	Base	330	19
④	Intermediate OG	250	19
⑤	Base	440	25
		330	19

*** Shoulders**

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

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

FULL-DEPTH HMA PAVEMENT WITH COMPOSITE SHOULDER

Figure 52-13B