



* **Mainline (Section With Shoulders)**

- ① 165 lb/yd² HMA Surface 9.5 mm
- ② 275 lb/yd² Min. HMA Intermediate 19.0 mm
- ③ 6" Min. Compacted Aggregate, Size No. 53, Base
- ④ Subgrade Treatment, Type _____

Shoulders

- ⑤ 330 lb/yd² HMA Surface 9.5 mm
- ⑥ 7 in. Min. Compacted Aggregate, Size No. 53, Base.
Depth equals mainline HMA thickness minus 3 in.
Or ⑤ & ⑥ may be replaced by 10 in. Min.
Compacted Aggregate, Size No. 73

** ⑦ Variable-Depth Compacted Aggregate, Size No. 53 or No. 73

* See Section 52-9.02 to determine the appropriate HMA mixture designation.

** Earth may be substituted for compacted aggregate dependent on geometric requirements for the usable shoulder width outside the paved area.

COMPOSITE HMA / COMPACTED AGGREGATE PAVEMENT

Figure 52-13E