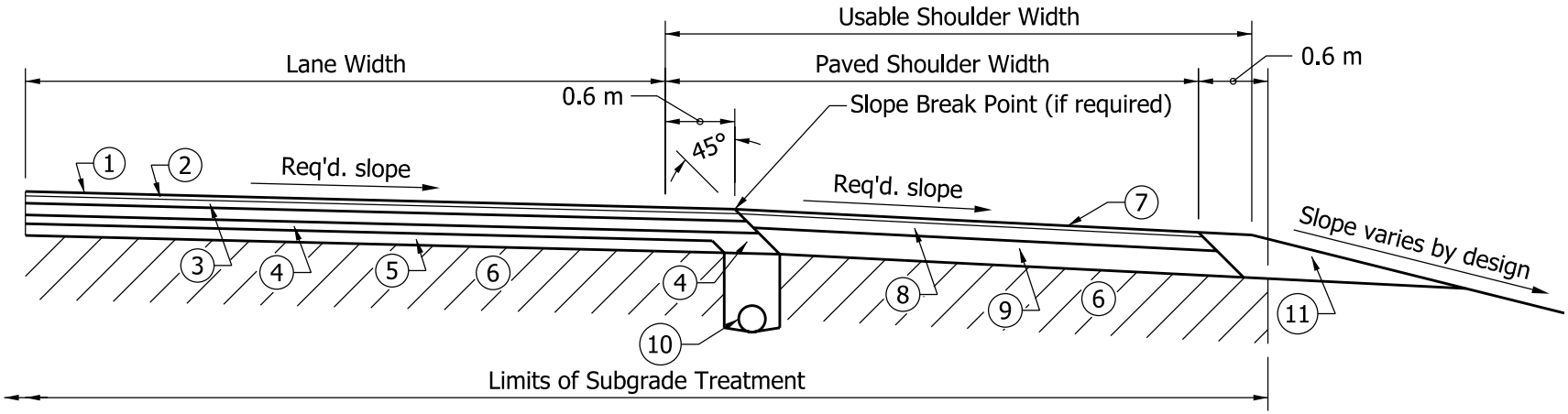


Mainline

1. 90 kg/m² HMA Surface 9.5 mm
2. 150 kg/m² HMA Intermediate 19.0 mm
3. _____ kg/m² HMA Base
4. _____ kg/m² QC/QA-HMA Intermediate OG
5. _____ kg/m² HMA Base
6. Subgrade Treatment, Type _____
10. Pipe, Type 4, Circular, 150 mm

| Layer No. | Course | Layers, kg/m² | Aggregate Size, mm |
|---|---|---|---|
| 3 | Base | 180 | 19 |
| 4 | Intermediate OG | 140 | 19 |
| 5 | Base | 240 | 25 |
| | | 180 | 19 |

* Shoulders

7. 90 kg/m² HMA Surface 9.5 mm
8. 270 kg/m² HMA Base 25.0 mm
9. Compacted Aggregate, Size No. 53, Base
   (Depth equals mainline HMA thickness minus 150 mm)
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