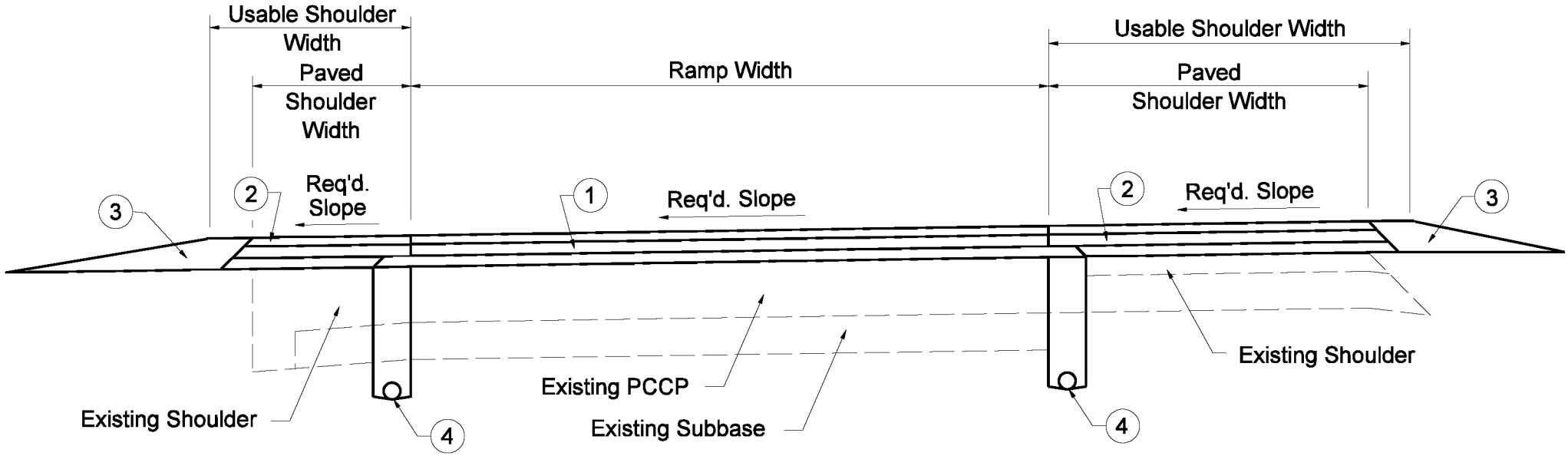
Note:

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.



Ramp

1. 165 lb/yd HMA Surface 9.5 mm on
   220 lb/yd² HMA Intermediate 12.5 mm on
   220 lb/yd² QC/QA-HMA, 5, 76, Intermediate OG19.0 mmin.

Shoulder

2. 165 lb/yd² HMA Surface 9.5 mm on
   440 lb/yd² HMA Base 25.0 mm
3. Variable-Depth Compacted Aggregate, No. 53
4. Pipe, Type 4, Circular, 4 in.(See Figure 52-13K for Retrofit Underdrain Detail)

RAMP WITH OVERLAY

Figure 52-13U