Recommended Configuration Plan for Grade Crossing Warning Devices With or Without Gates, One or More Tracks, Right Angle Crossing, Divided Highway, Signals in Median, Up to Four Lanes Each Way
Revised 2021 (3 Pages)

Figure 3136H-1: Single or Multiple Track, Without Gates, With Median Cantilever Signals

Note 1 – Where minimum clearances and preferred dimensions cannot be achieved, actual locations of devices and gate arm length may vary based on recommendations of a diagnostic team.

Figure 3136H-2: Single Or Multiple Track, With Median Cantilevers and Split Gates Between Cantilever And Track

Note 1 – Where minimum clearances and preferred dimensions cannot be achieved, actual locations of devices and gate arm length may vary based on recommendations of a diagnostic team.

Note 2 – Unless specified on the plans the gate arm shall extend across at least 90% of each approach lane.

Note 3 - See Manual Part 3.1.36, Recommended Functional Guidelines for Configuration Plans for Grade Crossing Warning Devices for additional information.
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