Spacing Guidelines for Reinforcing Steel Bars

Use the table in Figure 1 for preferred minimum spacing of reinforcing bars, including spacing of bundled bars with various configurations. Note that the vertical configuration of bundled bars allows for reduced spacing, which may prove useful to reduce congestion in bridge bent caps with bundled bars to reduce congestion.

Figure 1. Excerpt from Section 13 – Reinforcement, of Caltrans Bridge Design Details, November 1992 (no longer published)