



Deck Contours - Checklist

Structure:	Structure Number:
Contract Number:	Project Number & Phase:
Detailer:	Date:
Designer:	Date:
Checker:	Date

Plan

- 1. Place the deck contours at the top of the sheet and orient it in the same direction as the PLAN view shown on the GENERAL PLAN sheet.
- 2. Show North arrow.
- 3. The preferred scale is 1" = 20'. Small structures may be shown at maximum 1"= 10'. Do not fill up the sheet with smaller scales.
- 4. If the bridge is long, and continuation is needed, identify with match line(s). Match lines are often used on a single sheet for longer bridges. Using match lines does not necessarily mean there will be additional sheets.
- 5. Extend contours 10 feet beyond the edge of deck and 10 feet beyond the Beginning/End of Bridge (BB/EB), end of wingwall, or approach slab, whichever is farthest.
- 6. Dimension distances from alignment to both edges of deck.
- 7. Verify that the deck contours are drawn correctly. Spot check them in several places along the alignment, including at BB/EB, the end of approach slabs, drain inlets, the low point/high point of the structure, and a few other random locations.
- 8. For structures that are to receive a deck overlay such as HMA or Polyester Concrete Overlay, the contours shall be drawn at the top of the concrete deck. A note shall be included to indicate the location of the contours.
- 9. Note contour interval and that camber is not included.
- 10. Label alignment, stations, edges of deck, and centerlines of abutments and bents. Do not include curve or other alignment data.
- 11. Show wingwall and retaining wall layout lines.
- 12. If the super elevation changes within the bridge, approach slab, or retaining wall limits, a SUPERELEVATION DIAGRAM shall be included.
- 13. The GENERAL NOTES and QUANTITIES may be placed on this sheet when space is not available on the GENERAL PLAN sheet.