

Standard Drawing Guidance (do not show on plans):

This system meets NCHRP 350 TL-3 bridge railing requirements.

Max. post spacing = 6'-3"

Design weight of 12-gauge thrie beam bridge rail equals 35 lb/lf.

- ① For 22 thru 31-inch voided slab depth, use 10 inches from top of original slab plus overlay depth. For 20-inch voided slab depth, reduce to 8 inches plus overlay depth.
- ② Remove and show total of 2'-6 $\frac{5}{8}$ " plus overlay depth; give total depth of slab plus overlay depth.