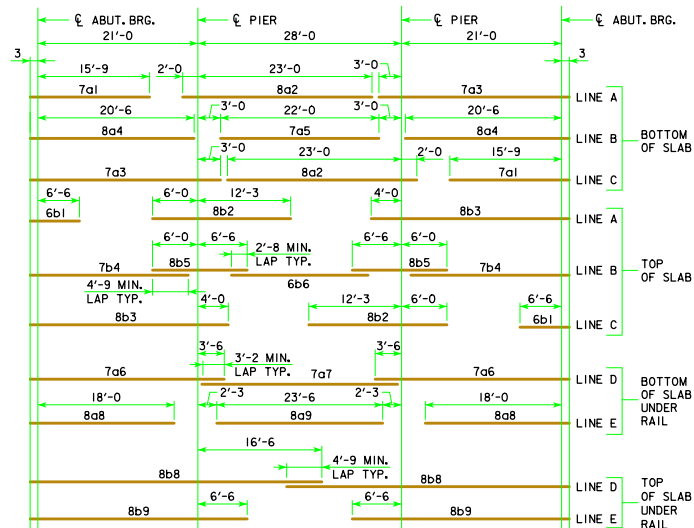


SLAB CROSS-SECTIONAL AREA
FOR OPEN RAIL = 40.08 SQ. FT.

SLAB CROSS-SECTIONAL AREA
FOR BARRIER RAIL = 40.13 SQ. FT.

Diagram illustrating the limits of concrete sealer application on a bridge deck. The sealer is applied to the top of the slab and the open rail, extending 1'-4" from the top of the slab and 1'-0" from the bottom of the rail.

THE CONCRETE SEALER LIMITS ARE SHOWN IN THE DETAIL AND SHALL APPLY TO THE FULL LENGTH OF BRIDGE. CONCRETE SEALER SHALL BE APPLIED IN ACCORDANCE WITH ARTICLE 2403.03, P, 3, OF THE STANDARD SPECIFICATIONS.



POSITION OF SLAB IMMEDIATELY AFTER FALSEWORK IS REMOVED

ABUT. BRG.

TOP OF SLAB AS FORMED

PIER

FINAL GRADE LINE

SYMMETRICAL ABOUT C BRIDGE

4 SPA. @ 5'-3" = 21'-0"

2 SPA. @ 7'-0" = 14'-0"

THIS DIAGRAM SHOWS THE FORM CAMBER REQUIRED TO COMPENSATE FOR THE ANTICIPATED ULTIMATE DEAD LOAD DEFLECTION. THE ABOVE DIMENSIONS DO NOT INCLUDE ANY ALLOWANCE FOR FORM DEFLECTION OR FALSEWORK SETTLEMENT.