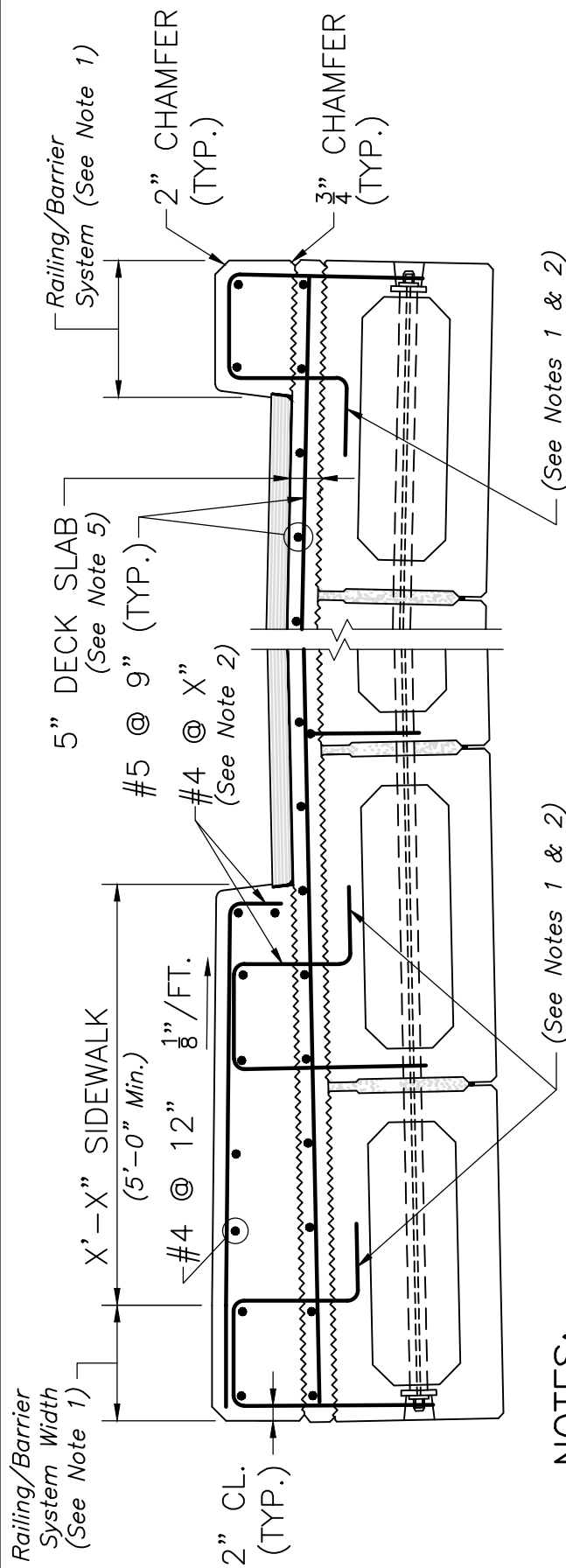




NOTES:

1. DECK SLAB SHALL BE 4000 PSI, $\frac{3}{4}$ IN, 585 HP CEMENT CONCRETE.
2. SIDEWALK AND SAFETY CURB CONCRETE SHALL BE 5000 PSI, $\frac{3}{4}$ IN, 685 HP CEMENT CONCRETE.

SIDEWALK SECTION

SCALE: $\frac{1}{2}" = 1'-0"$

SAFETY CURB SECTION

SCALE: $\frac{1}{2}" = 1'-0"$

NOTES:

1. See Chapter 9, Railing/Barrier System for sidewalk and safety curb dimensions, reinforcement and embedment lengths not shown. Modify the sections in Chapter 9 to show the beam arrangement and details shown above. Safety curb for S3-TL4 rail shown (width shall not be less than 19 $\frac{1}{2}$ " for S3-TL4 rail). Actual safety curb width depends on railing/barrier system chosen.
2. Spacing of sidewalk and safety curb dowels and transverse sidewalk and safety curb reinforcement shall be in multiples of the box beam stirrup reinforcement.
3. Sidewalk slab may overhang the exterior beam by a maximum of 3" without altering the reinforcement shown. For overhangs greater than 3" use the details shown on Dwg. No.'s 4.3.6, 9.3.5, and 9.3.6. Safety curb cannot overhang the exterior beam.
4. Provide paraffin joints in the sidewalk and safety curb.
5. The thickness of the deck slab may need to be increased to accommodate roadway profile.