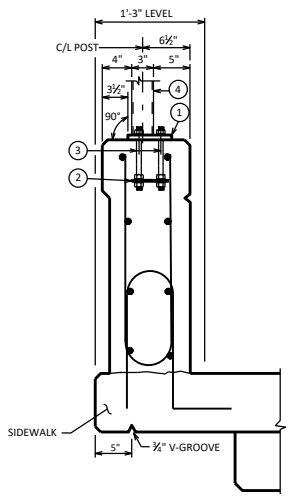
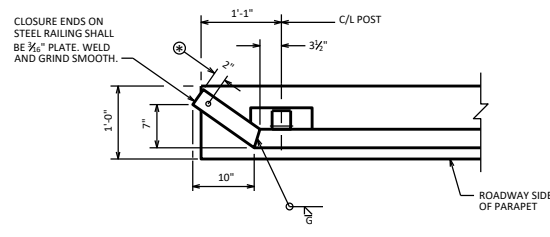


OPTIONAL CONSTRUCTION JOINTS IN THE PARAPETS MAY BE USED. RUN BAR REINF. THRU THE JOINT. LAP LONGIT. BARS A MIN. OF 1'-9". MIN. JOINT SPACING OF 80'-0". DEFINE CONSTR. JT. WITH A 1/2" V-GROOVE.



SECTION THRU PARAPET ON BRIDGE

*ADJUST LOCATIONS OF BARS TO ALLOW PLACEMENT OF ANCHOR ASSEMBLY FOR RAILING AND BEAM GUARD.




END POST DETAIL

⊙ 3/8" DIA. DRILL HOLE IN BOTTOM OF ALL TUBES.

DESIGNER NOTES

- SEE STANDARD 30.09 FOR ADDITIONAL RAILING DETAILS
- SEE STANDARD 30.07 FOR:
 - DEFLECTION JOINT DETAILS AND NOTES
 - BEAM GUARD ANCHOR ASSEMBLY DETAILS
 - SIDEWALK REINFORCEMENT AND DETAILS
 - PARAPET REINFORCING BAR SIZE AND SPACING

STEEL RAILING WEIGHT = 25 LB/FT BASED ON 6'-3" POST SPA.

COMBINATION RAILING TYPE '3T'	
 BUREAU OF STRUCTURES	
APPROVED: <i>Laura Shadewald</i>	DATE: 1-19