

SBT ϕ 1a From NCHRP Report 239

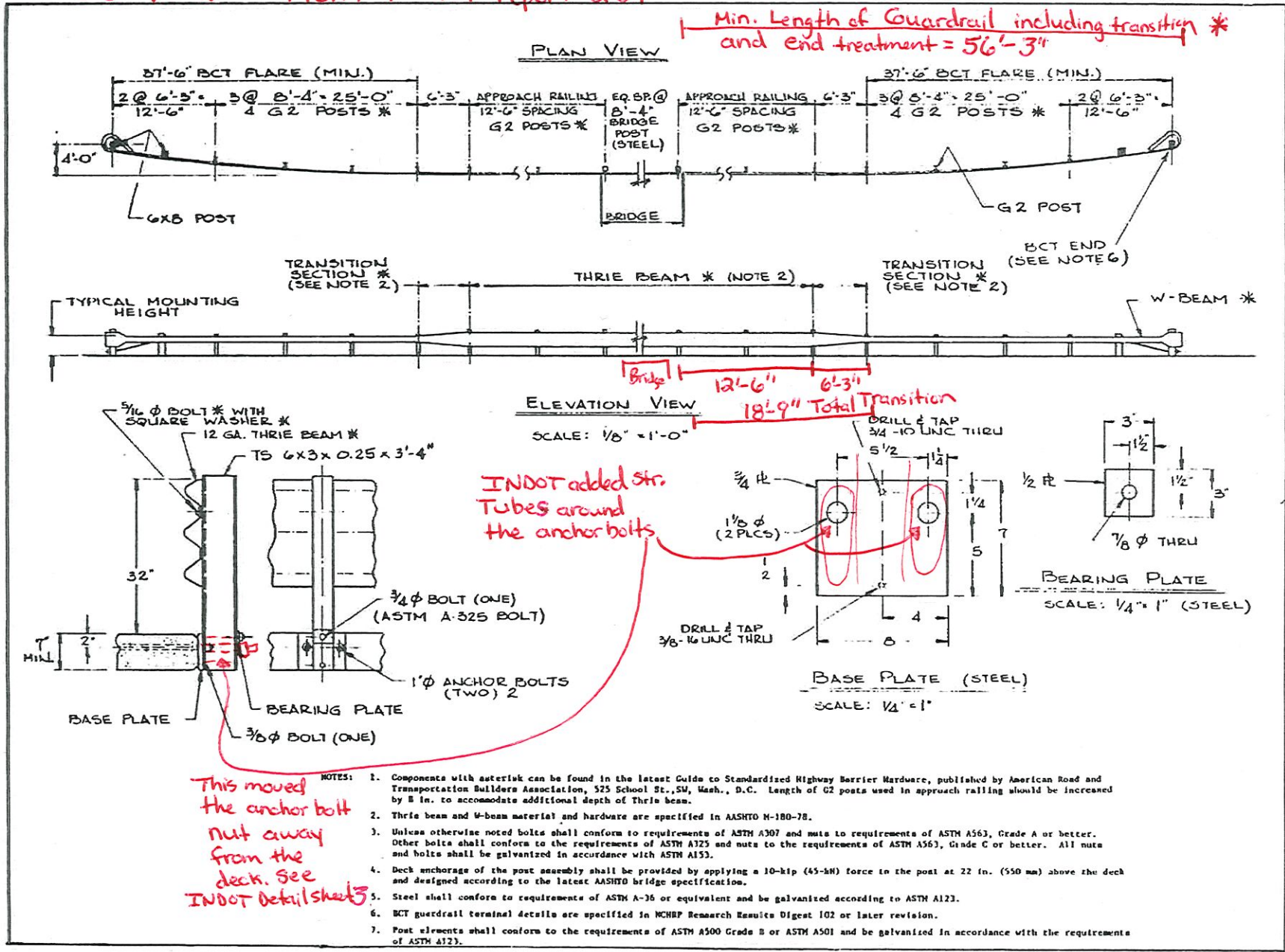


Figure 4. Service level 1 bridge railing drawing—steel post.

* In our case, if the transition has to be 18'-9" (as shown above), the total min. Length upstream and downstream of the bridge rail would be $18'-9" + 50'-0" = 68'-9"$