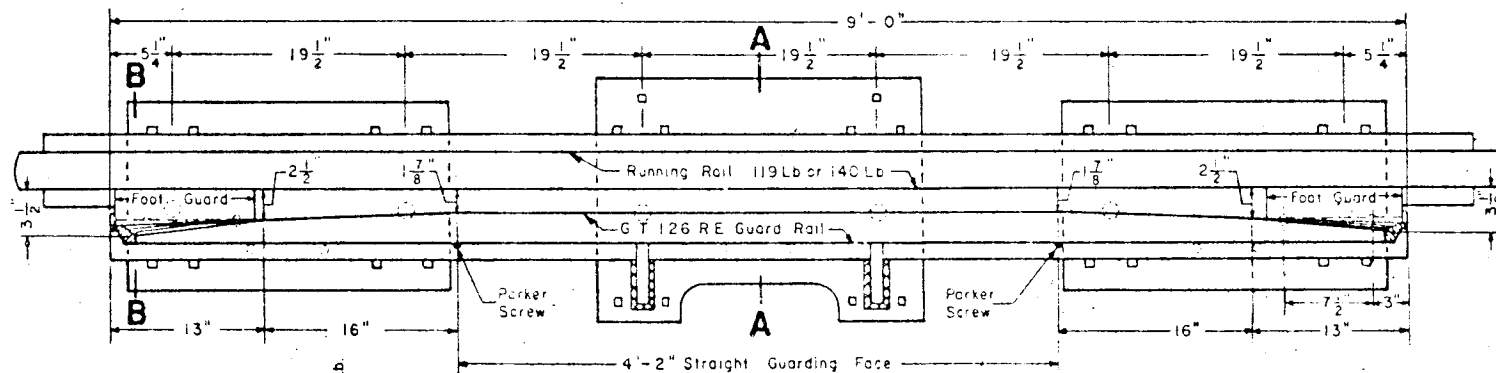
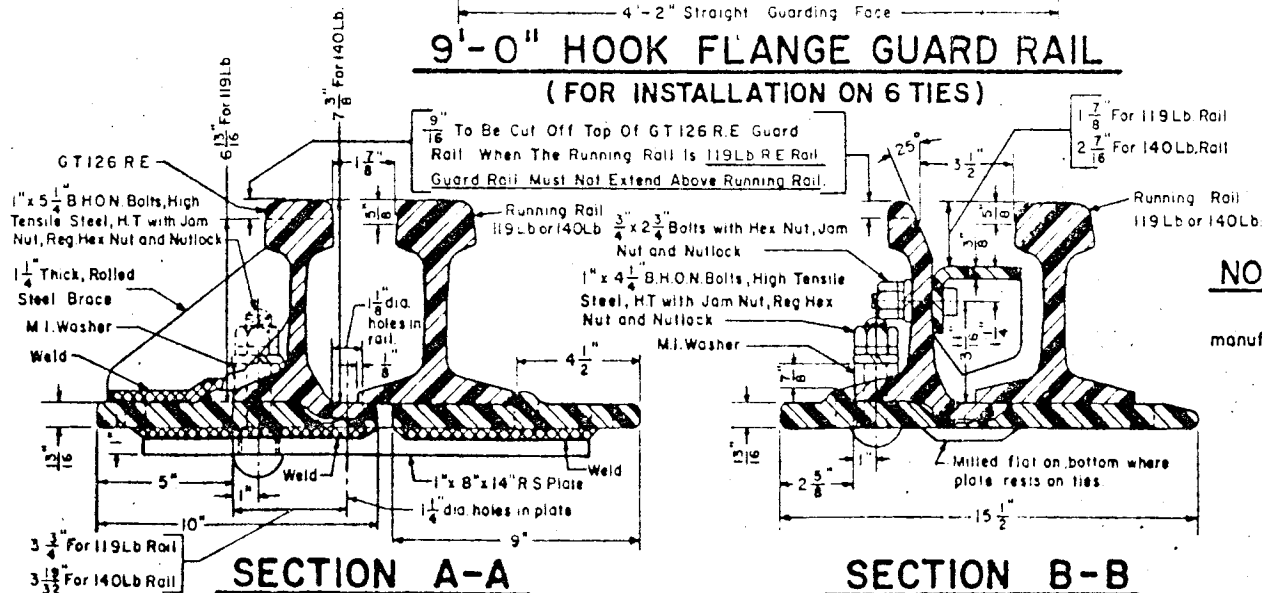


13'-0" HOOK FLANGE GUARD RAIL
(FOR INSTALLATION ON 8 TIES)

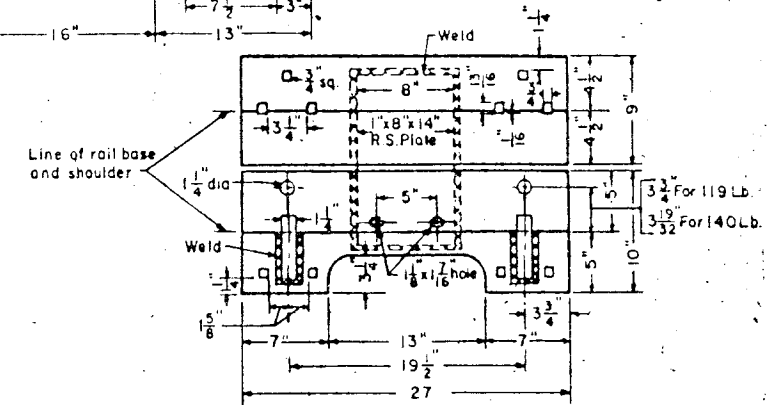
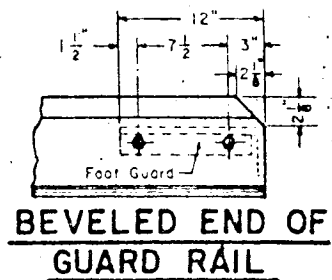


9'-0" HOOK FLANGE GUARD RAIL
(FOR INSTALLATION ON 6 TIES)

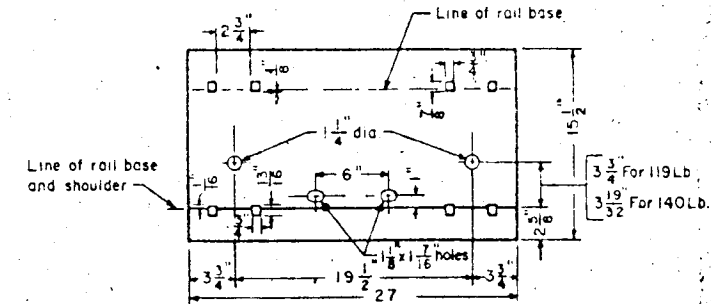


SECTION A-A

SECTION B-B



PLAN VIEW OF CENTER PLATE



PLAN VIEW OF END PLATE

NOTE

These hook flange guard rails are manufactured by Bethlehem Steel Corporation.

71810-A

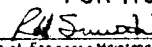


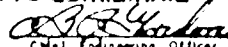
PENN CENTRAL
STANDARD

9'-0" & 13'-0" HOOK FLANGE GUARD RAILS

FOR 119LB. R.E. RAIL or 140 LB. R.E. RAIL

JUNE, 1974


 Chief Engineer - Maintenance of Way


 Chief Engineering Officer