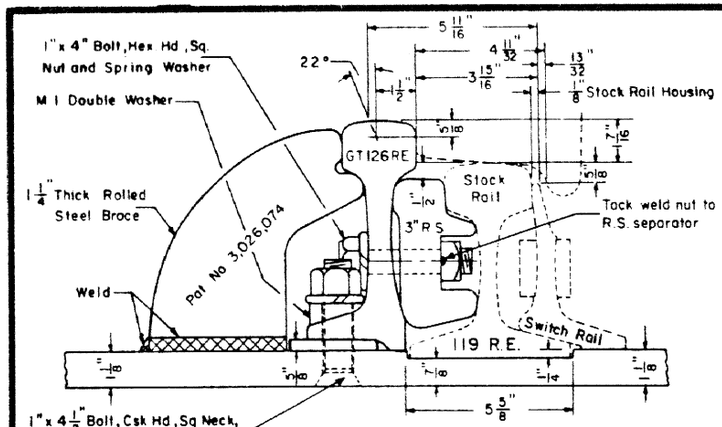
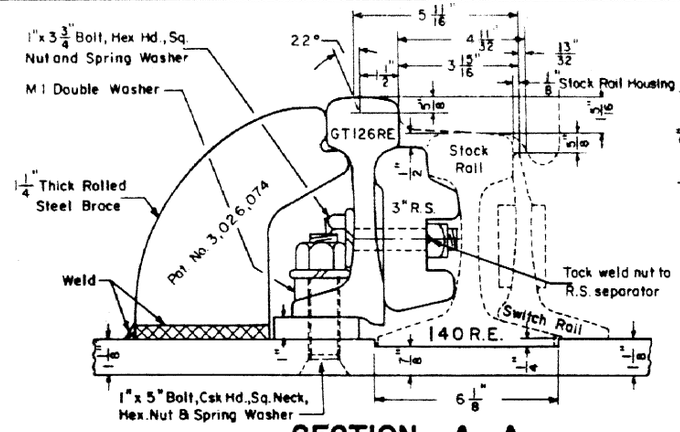


SECTION A–A



SECTION A–A

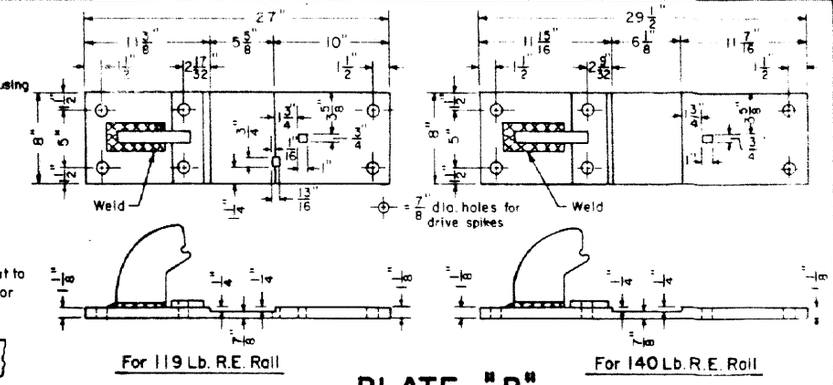
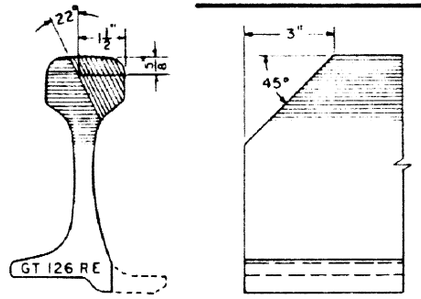
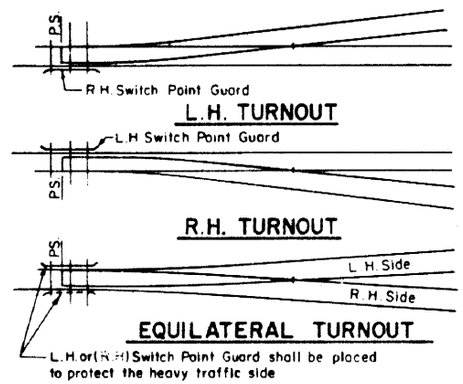


PLATE "B"

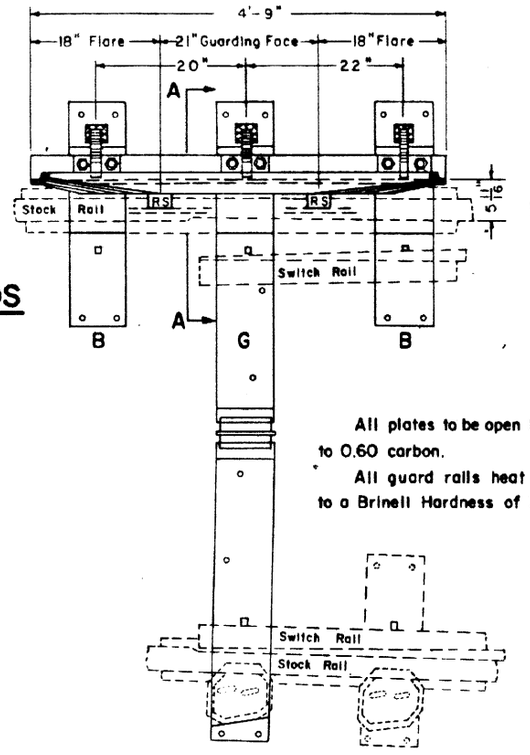


PLANING OF ALL GUARD ENDS



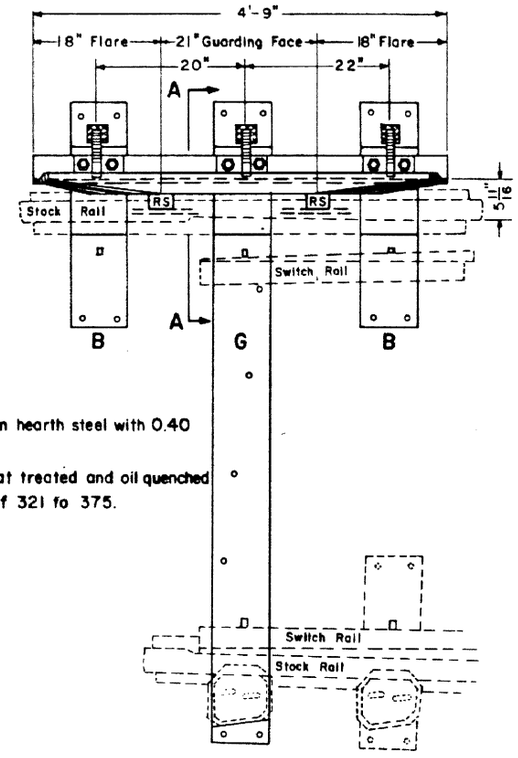
NOTE - All switch point guards are located to protect the diverging point.

SWITCH POINT GUARD DESIGNATIONS



TYPE "B" INSULATED

L.H. Switch Point Guard
For R.H. Turnout - As Shown

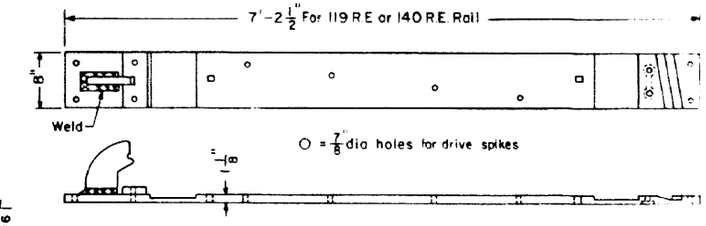


TYPE "C" NON-INSULATED

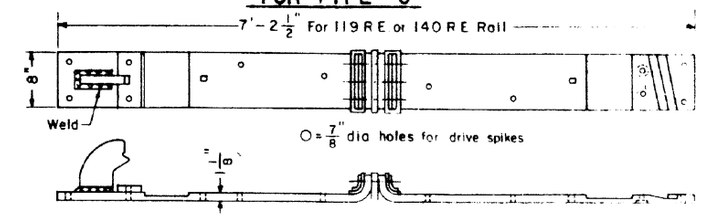
L.H. Switch Point Guard
For R.H. Turnout - As Shown

All plates to be open hearth steel with 0.40 to 0.60 carbon.

All guard rails heat treated and oil quenched to a Brinell Hardness of 321 to 375.



GAGE PLATE "G" NON-INSULATED
FOR TYPE "C"



GAGE PLATE "G" INSULATED
FOR TYPE "B"

CONRAIL

W-222-A

SWITCH POINT GUARDS

FOR 119 R.E. and 140 R.E. RAILS

MADE BY BETHLEHEM STEEL CORPORATION
STEELTON, PA.

SEPTEMBER, 1976

R H Smith
Chief Engineer - Maintenance of Way

Chief Engineering Officer