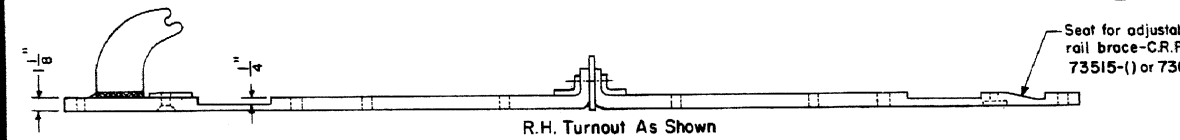
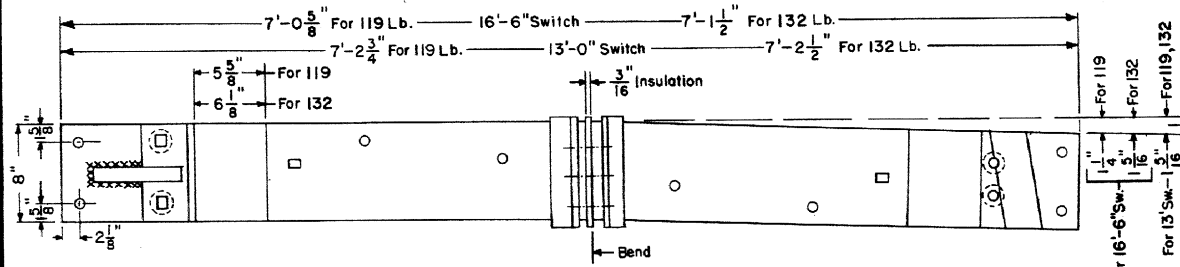


This Plan supersedes Plan No. W-222-A dated Sept. 1976



GAGE PLATE "G1"-INSULATED-TYPE "B"

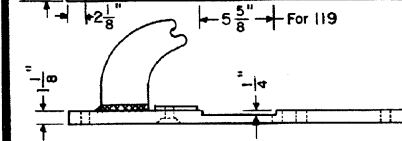
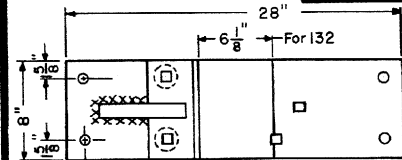
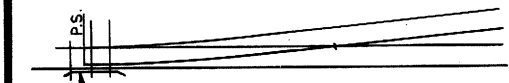
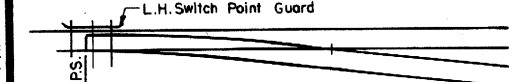


PLATE "B"



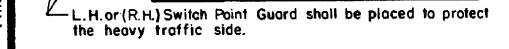
L.H. TURNOUT



R.H. TURNOUT

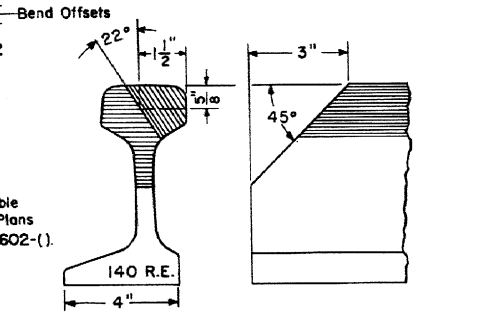


EQUILATERAL TURNOUT



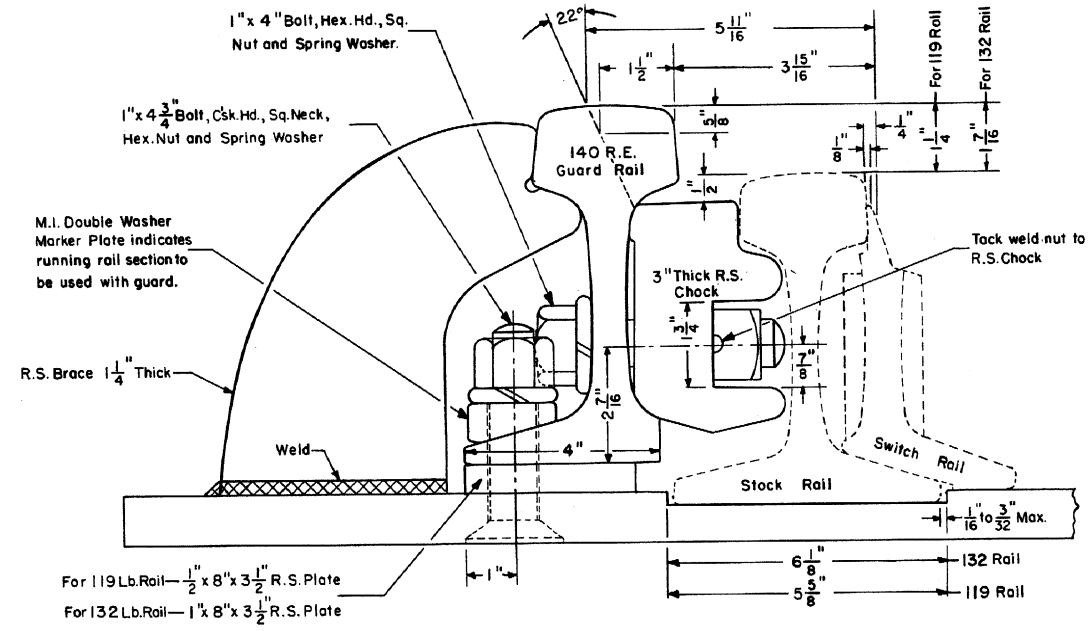
NOTE— All switch point guards are located to protect the diverging point.

SWITCH POINT GUARD DESIGNATIONS

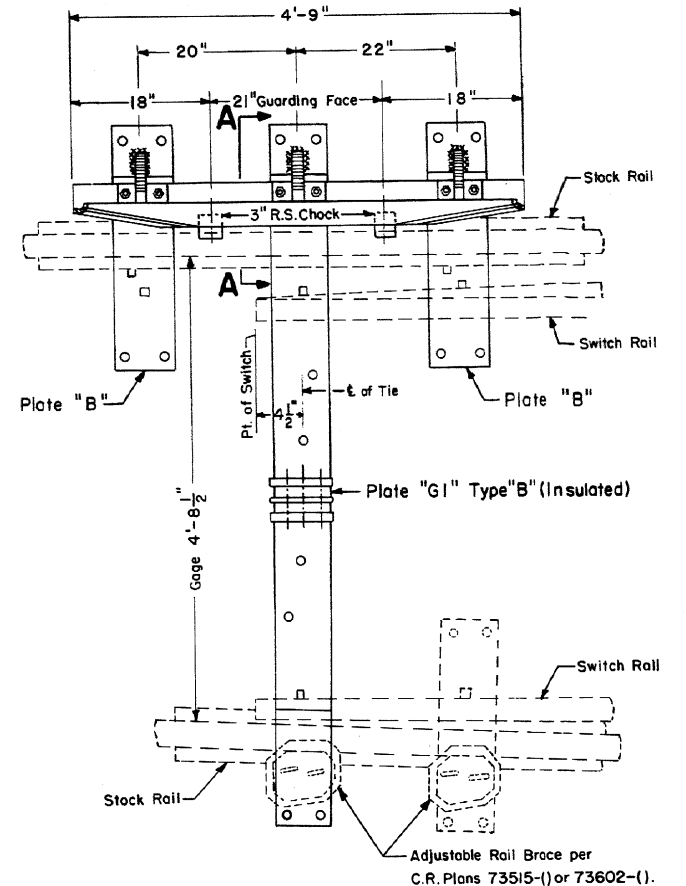


PLANING OF GUARD ENDS

Manufactured by Bethlehem Steel Corporation - Steelton, Pa.
Design 755-BT



SECTION A - A (TYPICAL)



PLAN

NOTES R.H. Turnout As Shown
1-All plates to be open hearth mild steel.
2-All guard rails heat treated and oil quenched to a Brinell Hardness of 321 to 388.

CONRAIL 71812-A

STANDARD

SWITCH POINT GUARD

FOR 13' or 16'-6" SWITCHES— 119 or 132 RAIL

R. H. Smith JUNE, 1979

Chief Engineer - Maintenance of Way

Robert Gordon
Chief Engineering Officer