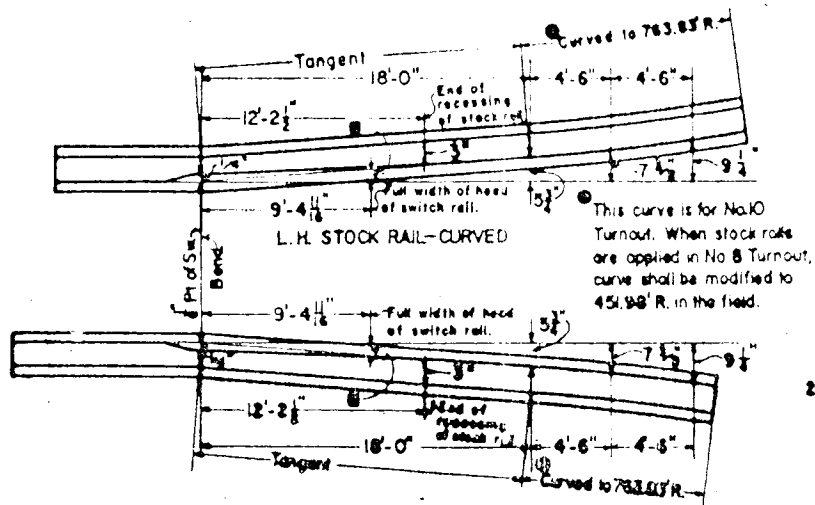




R.H. STOCK RAIL—CURVED

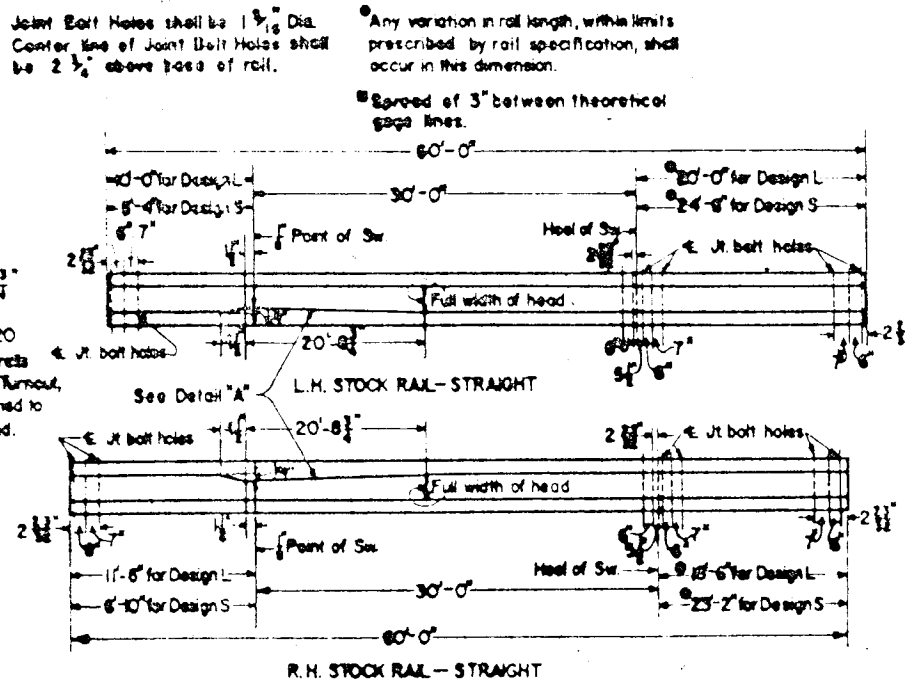
STOCK RAILS FOR 18 FT. SPLIT SWITCHES, 130 LB. PS, 3 HOLE DRILLING, —39'-0" LONG

Details of curved stock rails are same as for straight stock rails of same head except curved stock rails shall be furnished bent and curved to the dimension specified above and below.

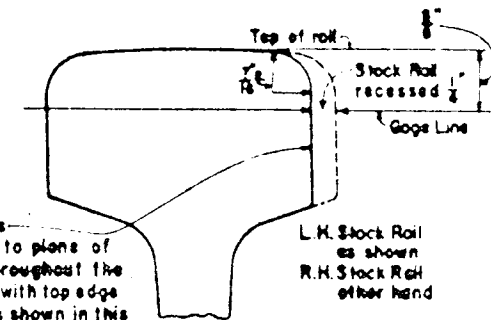
Joint Bolt Holes shall be 1 1/8" Dia. Center line of Joint Bolt Holes shall be 2 3/4" above base of rail.

Any variation in rail length, within limits prescribed by rail specification, shall occur in this dimension.

Spread of 3" between theoretical gage lines.



R.H. STOCK RAIL—STRAIGHT



This surface of recess shall be perpendicular to plane of base of stock rail throughout the length of the recess with top edge rounded throughout as shown in this section.

SECTION THROUGH STOCK RAIL AT 1/2" PT. OF SWITCH
DETAIL A

NOTE:-

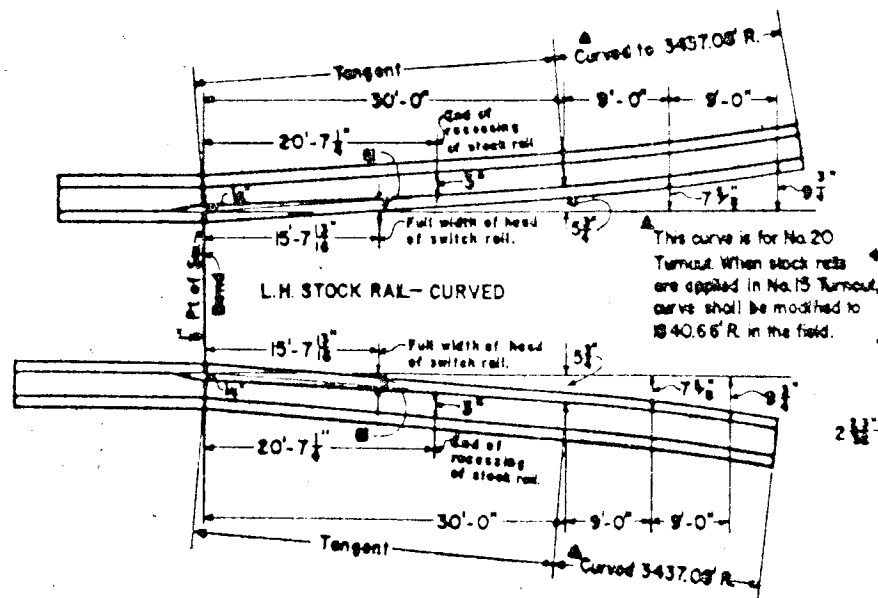
Requirements for stock rails shall specify weight and type of rail, head, whether straight or curved, design, the length of switch with which they are to be used, and the number of this plan.

Wherever practicable, two Design L or one Design L and one Design S stock rails shall be used. Two Design S stock rails shall be used only to meet special limiting conditions.

Stock Rails shall meet the requirements of No. 1 Rails as prescribed by the Pennsylvania Railroad Specifications for O.H. Steel Rails, excluding "A" Rails, C.E. 35-1. No rails which were cut when cold by the use of a high speed friction saw shall be used.

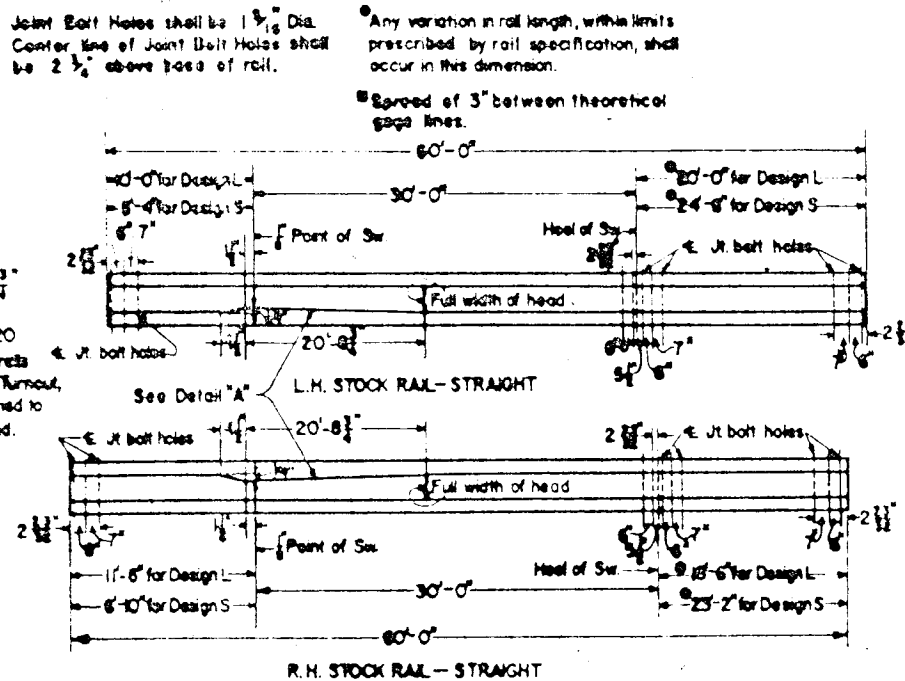
Rail Ends shall be beveled as indicated on Plan 71099-1.

One straight and one curved stock rail are used with each standard switch.



R.H. STOCK RAIL—CURVED

STOCK RAILS FOR 30 FT. SPLIT SWITCHES, 130 LB. PS, 3 HOLE DRILLING, —60'-0" LONG



R.H. STOCK RAIL—STRAIGHT

73060-A
THE PENNSYLVANIA RAILROAD
STANDARD

STOCK RAILS
RECESSED 1/2" FOR 18 FT AND 30 FT SPLIT SWITCHES,
130 LB. PS. DRILLED 2 3/8"-6"-7"

OFFICE OF CHIEF ENGINEER, PHILA., PA., JUNE 1957

John H. ...
Chief Engineer