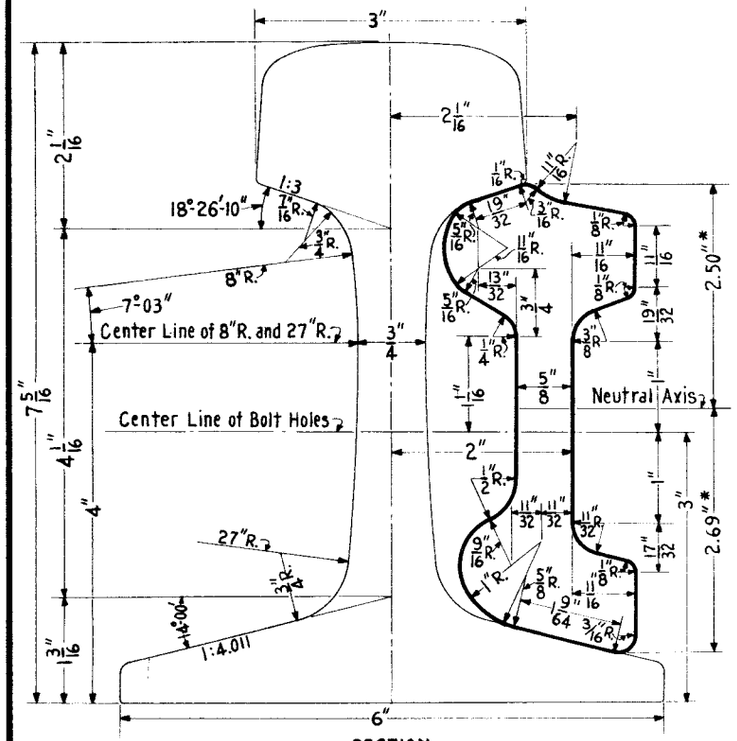

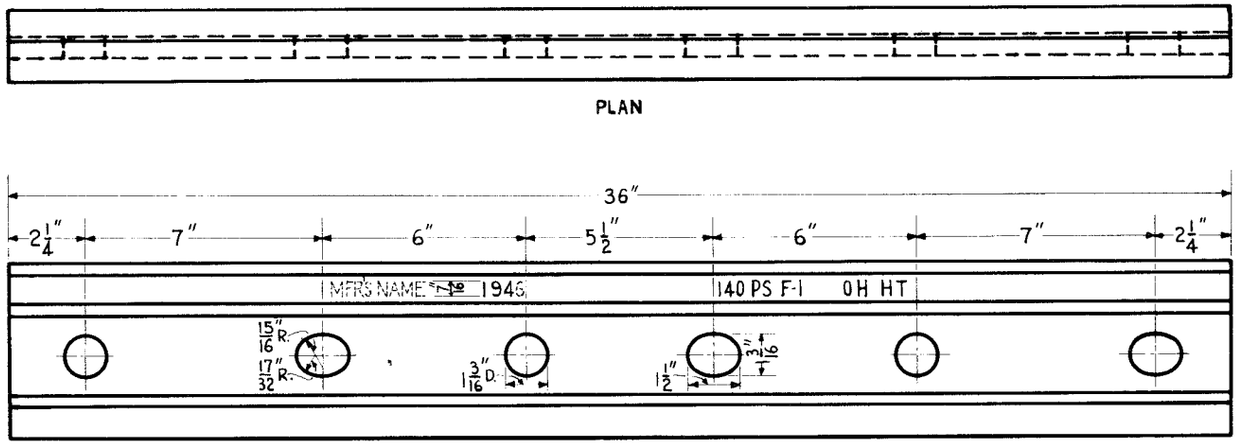

* The second decimal place of this dimension may be in error to the extent of ±.02" due to limitations of the integrator.

NOTE:–
Joint Bars must conform to The Pennsylvania Railroad Company's current Specifications

MATHEMATICAL ATTRIBUTES

TWO BARS

Moment of Inertia	32.5
Section Modulus above N.A.	13.0
" " below N.A.	12.1
Weight per inch of 2 Bars	3.4 lb.
Area	12.0 sq. in.
Calculated Weight of 2 Bars	119 3/4 lb.

71160-A

THE PENNSYLVANIA RAILROAD
STANDARD

140 P.S. F-1 JOINT BAR

OFFICE OF CHIEF ENGINEER, PHILA., PA., JUNE, 1946

Approved

Chief Engineer

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