

NOTE: FOR DETAILS OF CONTINUOUS INSULATED RAIL JOINTS AND INSTRUCTIONS FOR INSTALLING SEE PLANS 167-31 A, B, D, E, F & G

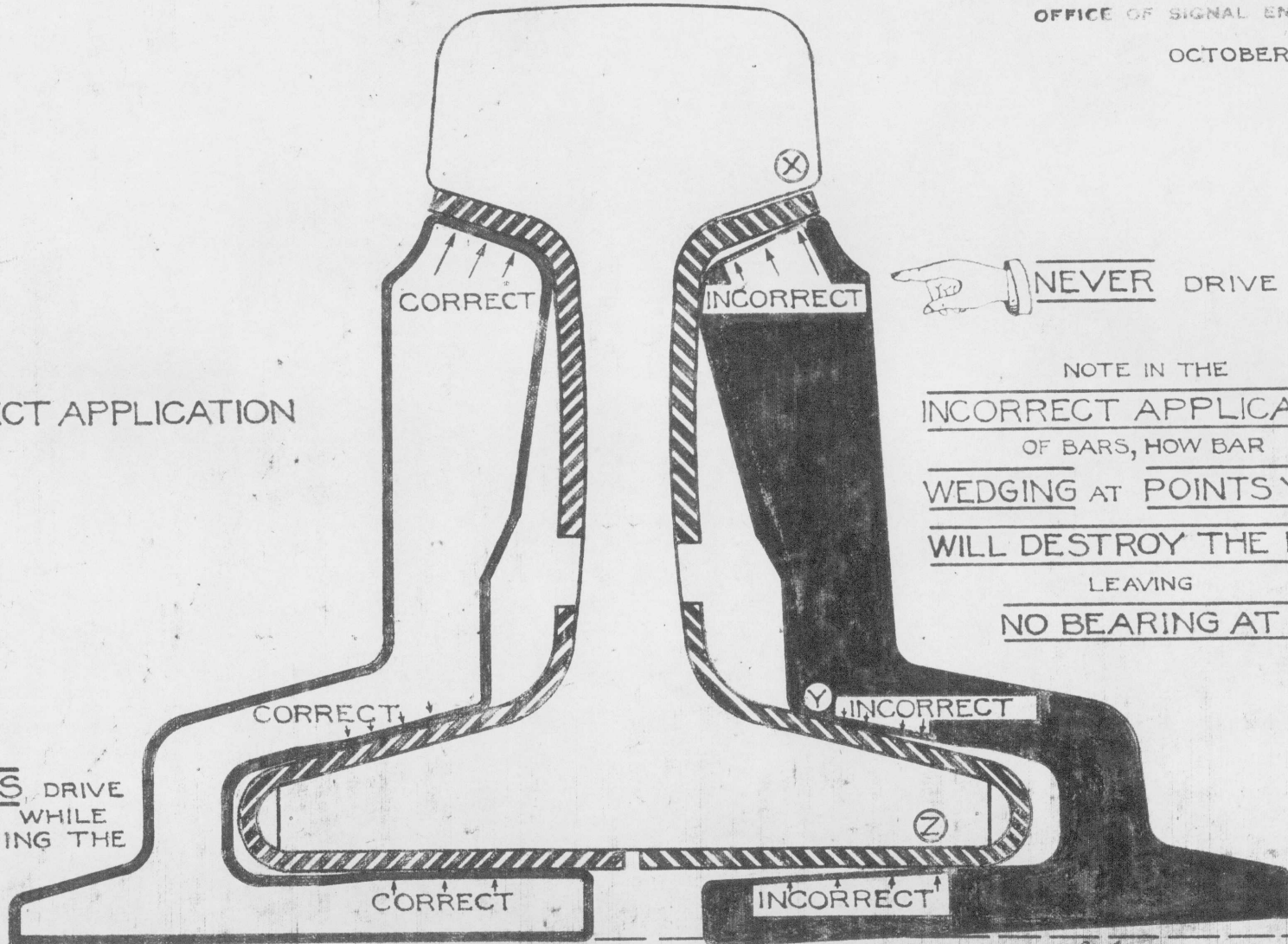
A

G. N. RY.  
PLAN OF STANDARD  
CONTINUOUS INSULATED RAIL JOINT  
SHOWING  
CORRECT AND INCORRECT APPLICATION  
OFFICE OF SIGNAL ENGINEER ST. PAUL MINN.

OCTOBER 1917

CORRECT APPLICATION

ALWAYS DRIVE AT BASE WHILE TIGHTENING THE BOLTS.



NEVER DRIVE AT HEAD.

NOTE IN THE  
INCORRECT APPLICATION  
OF BARS, HOW BAR  
WEDGING AT POINTS Y & Z  
WILL DESTROY THE FIBRE  
LEAVING  
NO BEARING AT X.

Approved *R. H. Mogeland*  
Chief Engineer

Approved *J. H. Mueber*  
Vice President

Drawn by *R.A.*  
Checked by *J.B.K.*  
Approved by *C.S.*  
Signal Eng'r.

10-3-17

167-31C