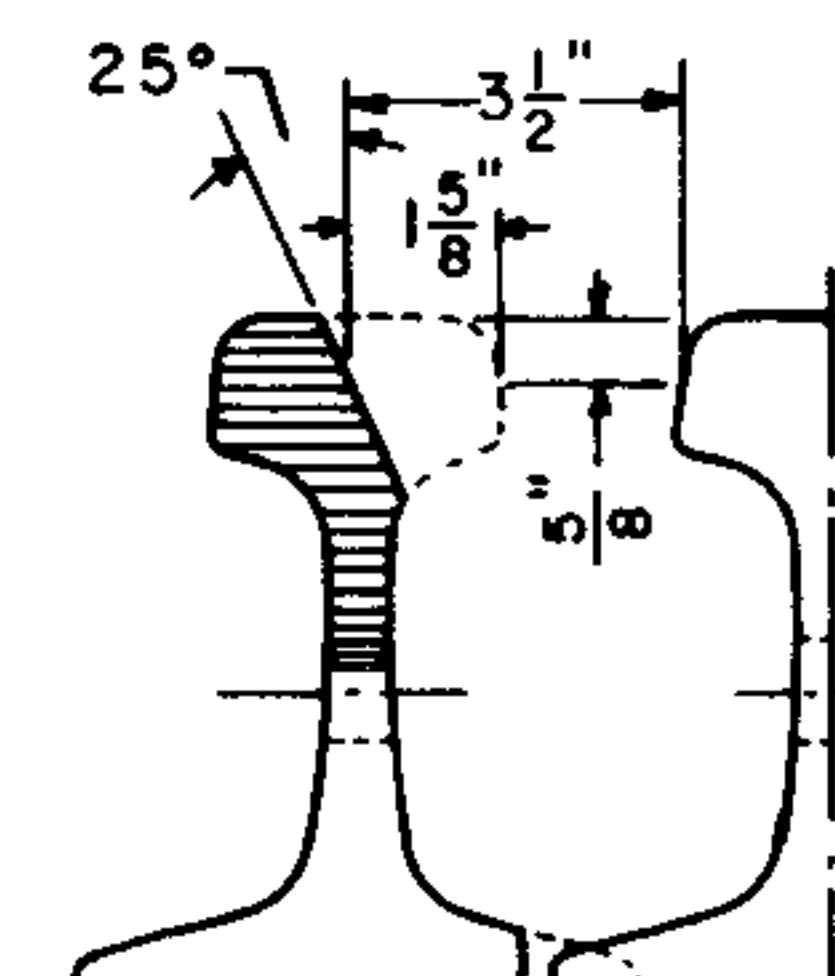
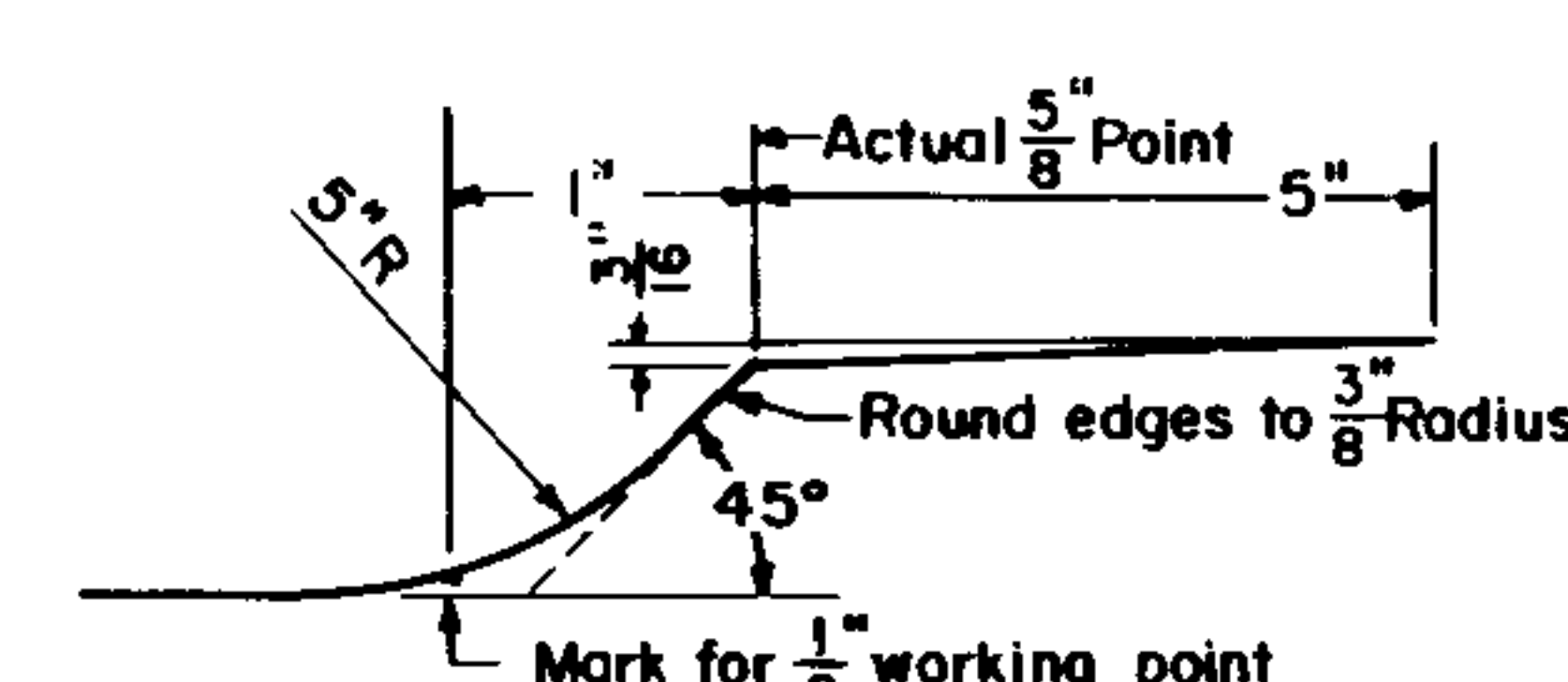


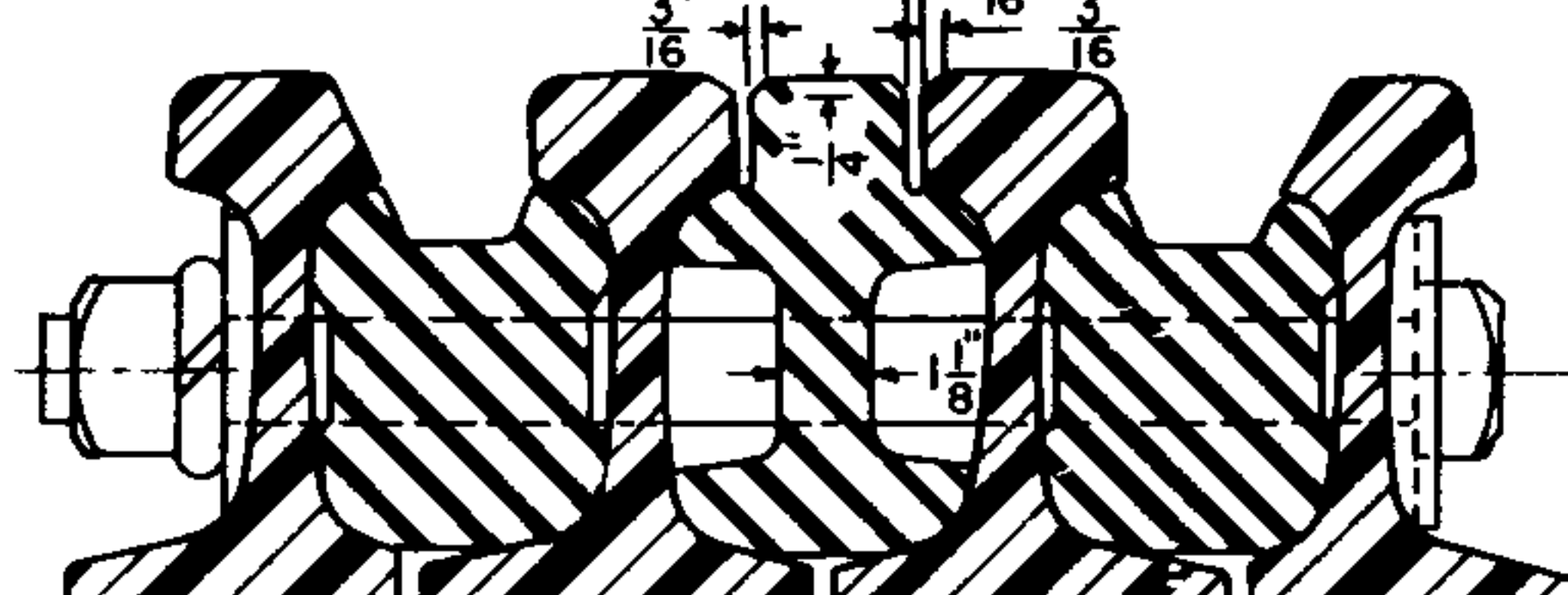
FTR - 33 Mod.



PLANING AT END
OF WING RAIL



ELEVATION AT POINT



SECTION J-J

- 1- This plan is for use with A.R.E.A. recommended standards for I19 or I40lb. rail.
- 2- Workmanship and materials, including beveling and hardening rail ends, shall be per current "A.R.E.A. Specifications."
- 3- Flangeway fillers shall be furnished with groove as specified in section H-H on Plan 74139-() to provide clearance for bonding, unless design of filler is such that equivalent space is provided.
- 4- All bolts used in construction of frog and switch material shall be dipped immediately before applying (so that all threads are thoroughly coated) in NO-OX-ID "GG" grease, manufactured by Dearborn Chemical Company.

6 - FT-23	2 - FT-29 Mod.
4 - FT-27	2 - FTR-29 Mod.
2 - FT-27 Mod.	2 - FTR-33 Mod.
2 - FT-29	For details of Frog Tie Plates see P.C. Standard Plan 72105-().

74150- B



PENN CENTRAL

STANDARD

**No. 6 RAILBOUND MANGANESE
STEEL FROG**

FOR 119 LB. R.E. or 140LB.R.E. RAIL

JUNE, 1974


Chief Engineer - Maintenance of Way


Chief Engineering Officer