Placed off to provide wheel clearance on rail of lesser section depth or lighter rail.
Joint with "No Hand" both bars are to be placed.
Joint with "Hand" only gauge bar is to be placed.

SECTION A-A

All mill grinding shall be longitudinal.
Roll Contact

Notes:
1. All joint bars shall conform to current Conrail W S Specifications.
2. One joint shall consist of two bars. The joint bars shall be furnished without any provisions for any work in the rail.
3. Joint bars 15" long shall be ordered except where either rail is drilled with only two joint drill holes or where clearance for the bar is less than 1/8" from either rail end, then bars 15' long at each end shall be furnished and length of joint shall be according to drawings shown on this plan.
4. All bars must be furnished so that the distance between outer edges of the bars will be the same as for standard joint bar for respective rail sections, so joint bars of standard lengths can be used.
5. All bars shall be stamped with depressions characters not less than 1/8" in height to show the manufacturer's name or trademark, year manufactured, connecting rail section of each end and one bar of rolled bar stock. Bars for joints that have "No Hand" shall be stamped "RH-LH" or "LH-RH" to indicate interchangeability. Bars for bars "With a Hand" shall be stamped "LH-RO", "RH-LO", "RO-LH" or "RO-RH" whichever applies, see sketch of the left. All stamping shall be covered by the bolt heads or the nose.
6. Cast steel cemented bars may be used when ordered on special requisition approved by the Chief Engineer-W.S. This bar to be used only where unusual type of compromised joints are needed, generally with girder rail.
7. Specifications shall specify quantity of compromised joints required, hand length, weight and section of each rail and the number of this plan where joints are required that do not have standard reference numbers or for special limited conditions noted above, each requisition shall be accompanied by "Memorandum Request For Special Compromise Joint", issued by the Chief Engineer-W.S., completely filled out.

71250-B
STANDARD
COMPROMISE JOINT BARS
FOR TEE RAIL

Sept. 1976
Chief Engineer-Department of Way