Frog Tie Plates
12 - P27 SAS Plates
8 - P31 SAS Plates
2 - P227 SAS Plates
6 - P31 SAS Plates

Legend
- Indicates rail rolled by the manufacturer.
- Indicates rail furnished by Conrail.
- Indicates standard bolted joint with 1/4" opening.
- Indicates Bonded Insulated Joint
- Indicates Encapsulated Insulated Joint

Notes
1. All rails to be hot treated and meet CR MMBC Spec.
2. Switch rails to be seamless.
3. 60' switch rails to be undercut as per Plan T3062-I.
4. For switch details see Plan T3060-I.
5. Gage plate No. 2 as per Plan T5222-I.
6. Switch plates Nos. 9, 11, 12, 13, 14, 16 per Plan T5222-I.
7. Turnout plates No. 2 thru No. 11, as per Plan T2222-I.
8. Vertical Insulated switch rails and adjustable rocker clips, generally as per Plan T7528-I.
9. Floating heel block as per Plan T73180-I.
10. All rails, including switch rails, to be drilled per Conrail Plan 7005-I or 71016-I-1, except that first hole is not to be drilled by the manufacturer. Conrail forces to field drill first hole when necessary.
11. See Conrail Plan T73184-L (Loudon-2, for Bill of Material).
12. On Non-Insulated Turnouts, curved closure rail to be continuous. No Joint
13. Bonded and Encapsulated Insulated Joints furnished with Turnout and manufactured by Approved Vendor

Offsets for No. 8 R.H. Turnout

All Pandrol Turnout

73184-N

Conrail Turnout

No. 8 Welded Turnout Tie and Rail Layout

Rail End Drilling

Johnson, M. - 1/28/78

Chief Engineer / Development of Way

Sheet 2 of 2

January, 1978