Frog Tie Plates

LEGEND

- Indicates railroad furnished by the manufacturer.
- Indicates railroad furnished by Conrail.
- Indicates standard bolted joint with 2\(^{1/2}\) opening.
- Indicates insulated joint with 2\(^{1/2}\) opening.
- Indicates field weld joint.

NOTES

1. Stock rails and switch points to be fully heat treated, all other rails to be end hardened.
2. Switch rolls to be on 1200 ft.
3. To stock rolls to be undersized as per Plan 73062-(1).
4. For switch details see Plan 73810-(1).
5. Gage plate No.1-8 as per Plan 73915-(1).
6. Switch plates Nos. 1-8 and 1-8 as per Plan 73915-(1).
7. Turnout plates No.2 thru No.9, as per Plan 72220-(1).
8. Vertical insulated switch rods and adjustable rocker clips, generally as per Plan 73516-(1).
9. Floating heel block, as per Plan 73500-(1).
10. All rails, including switch rails, to be drilled per Conrail Plan 71055-(1) for 32E holes, except that first hole is not to be drilled by the manufacturer.
11. The rails on the turnout side are bolted joints.
12. See Conrail Plan 73184-(1), sheet 2, for Bill of Material.

LONG TIMBERS

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OFFSETS FOR NO. 8 R.H. TURNOUT

RAIL END DRILLING

CONRAIL

STANDARD

NO. 8 WELDED TURNOUT TIE AND RAIL LAYOUT-132 R.E.

DATE: January, 1976

Chief Engineer, Maintenance of Way

Sheet Engineering Officer

73184-F

Sheet 1 of 2

No. 8-132 R.M. Frog Plan 74660-(1)