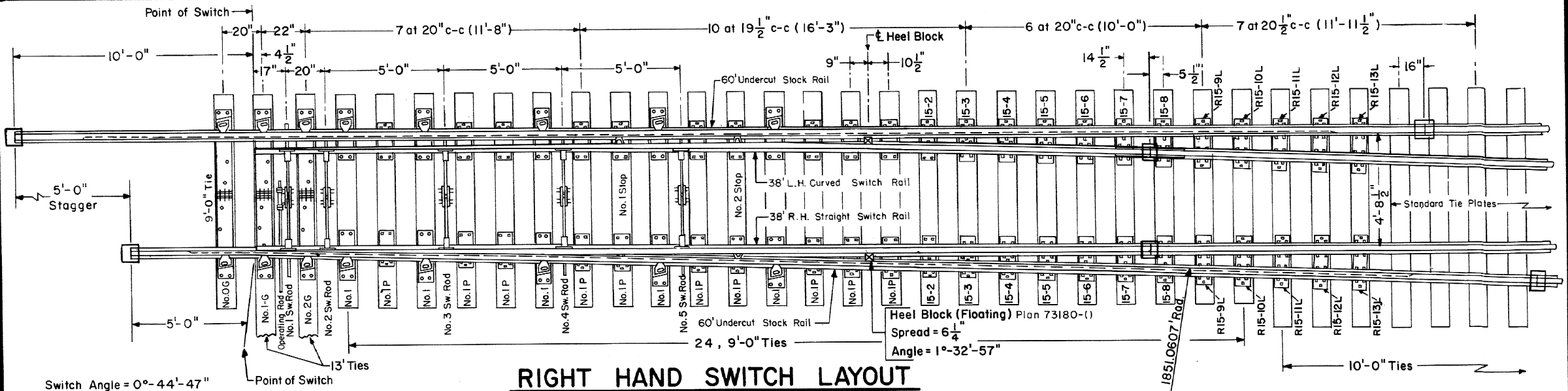


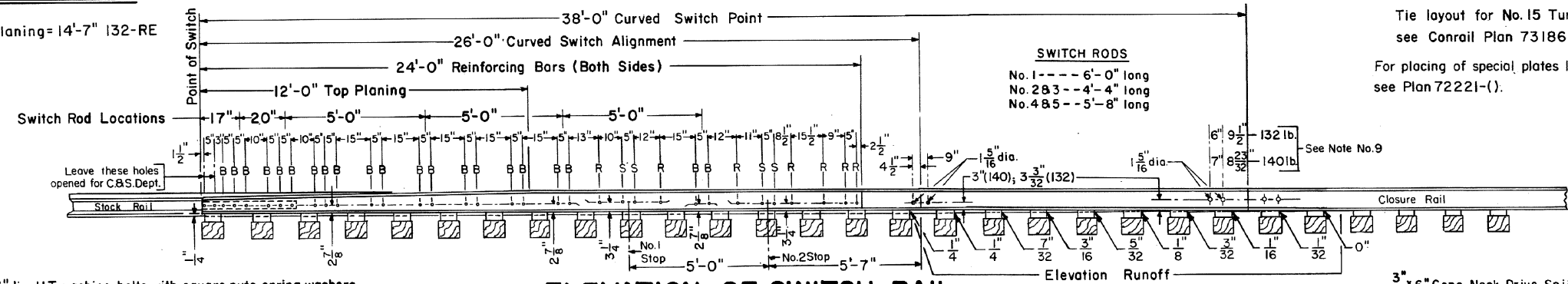
- Revisions
 B - May, 1980
 C - Dec., 1981
 D - Jun., 1983
 E - Sept., 1985
 F - Apr., 1986



Switch Angle = 0°-44'-47"

Side Planing = 14'-7" 132-RE

RIGHT HAND SWITCH LAYOUT



SWITCH RODS
 No. 1 - 6'-0" long
 No. 2 & 3 - 4'-4" long
 No. 4 & 5 - 5'-8" long

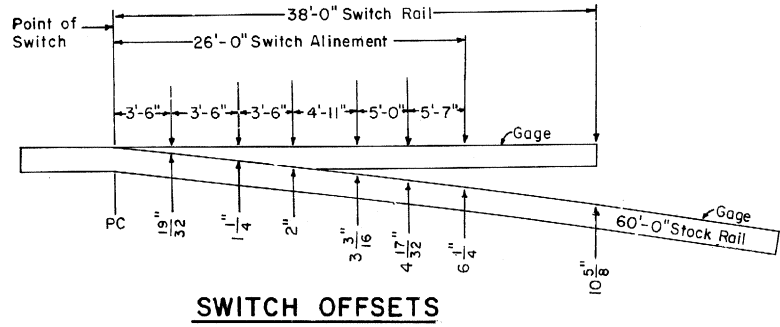
Tie layout for No. 15 Turnout see Conrail Plan 73186-().
 For placing of special plates 15-2 thru 15-13 see Plan 72221-().

ELEVATION OF SWITCH RAIL

NOTES

- 1- This plan is for use with A.R.E.A. recommended standards for 132 R.E.
- 2- Workmanship and materials shall be as per current A.R.E.A. Specifications.
- 3- Gage Plate OG, I-G and 2G are as shown on Conrail Plan 73517-().
- 4- Switch Plates No. 1 and IP are as shown on Conrail Plan 73517-().
- 5- Turnout Plates No. 2 thru No. 13 are as shown on Conrail Plan 72221-().
- 6- Stock Rails to be undercut as per Conrail Plan 73062-().
- 7- Switch Rail to be undercut per A.R.E.A. Design 5100.
- 8- All rails to be Fully Heat Treated.
- 9- Vertical insulated switch rods and adjustable rocker clips as per Conrail Plan 73516-().
- 10- All rails, including switch rails, to be drilled per Conrail Plan 71015-() for 132 R.E. rail, 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 73184-(), sheet 2, for Bill of Material

Indicates Field Weld
 12- All bolts shall be dipped immediately before applying (so that all threads are thoroughly coated) in NO-OX-ID "GG" grease manufactured by Dearborn Chemical Co.



SWITCH OFFSETS

73182-F

CONRAIL
 STANDARD
26' CURVED SPLIT SWITCH
 38' SWITCH RAILS WITH FLOATING HEEL BLOCKS
 FOR NO. 15 WELDED TURNOUT- 132 R.E. RAIL

JANUARY, 1978

Chief Engineer-Maintenance of Way

Chief Engineering Officer