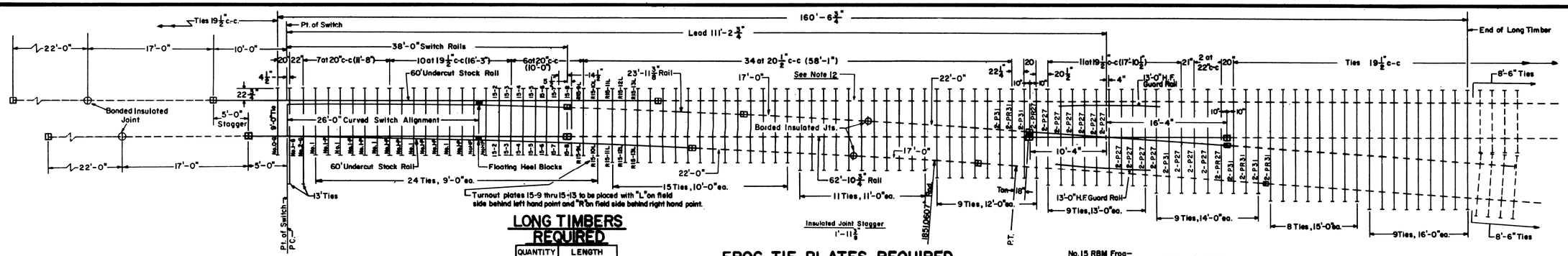
Revisions
B - Aug., 1978
C - May, 1980
D - Dec., 1981
E - Jun., 1983
F - Feb., 1984
G - May, 1986
H - June, 1991



LONG TIMBERS REQUIRED

QUANTITY	LENGTH
25	9'-0"
15	10'-0"
11	11'-0"
9	12'-0"
11	13'-0"
9	14'-0"
8	15'-0"
9	16'-0"
97	Total

FROG TIE PLATES REQUIRED

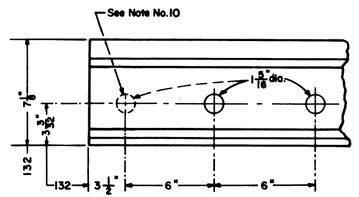
26 - P27 SAS Plates
10 - P31 SAS Plates
4 - PR27 SAS Plates
6 - PR31 SAS Plates
— CR Plan 66634-( )

NOTES

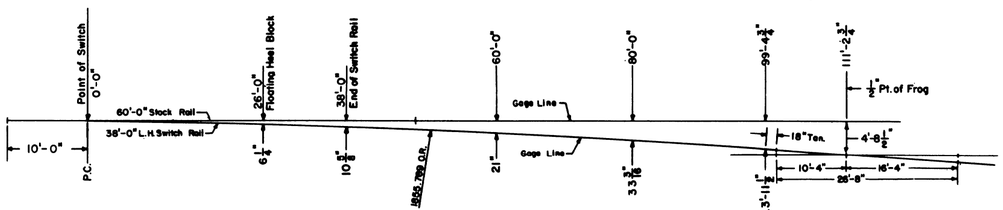
1 - All rails to be Fully Heat Treated.
2 - Switch rails to be samson.
3 - 60' stock rails, to be undercut as per Plan 73062-( ).
4 - For switch detail see Plan 73182-( ).
5 - Gage plates O-G, I-G and 2-G as per Plan 73522-( ).
6 - Switch plates Nos. I, H-P, I-P as per Plan 73522-( ).
7 - Turnout plates, No. 2 thru No. 13 as per Plan 72221-( ).
8 - Vertical insulated switch rods and adjustable rocker clips, generally as per Plan 73516-( ).
9 - Floating heel block, as per Plan 73182-( ).
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.
12 - When a third insulated joint is required (as per Plan 71325-( ), Sheet 2) weld the 22'-0" end of the 39'-0" Bonded Joint Plug to the end of the 60'-0" stock rail on the straight (Main Line) side.

LEGEND

- Indicates standard bolted joint with ⅛" opening
- Indicates bonded insulated joints
- Indicates field welded joints.
- Indicates rails furnished by the manufacturer.
- Indicates rails furnished by Conrail.



RAIL END DRILLING



OFFSETS FOR NO. 15 R.H. TURNOUT

CONRAIL 73186-H
STANDARD
NO. 15 WELDED TURNOUT
TIE AND RAIL LAYOUT-132 R.E.
JANUARY, 1978

R.H. Smith
Chief Engineer - Maintenance of Way

"Chief" Engineering Officer