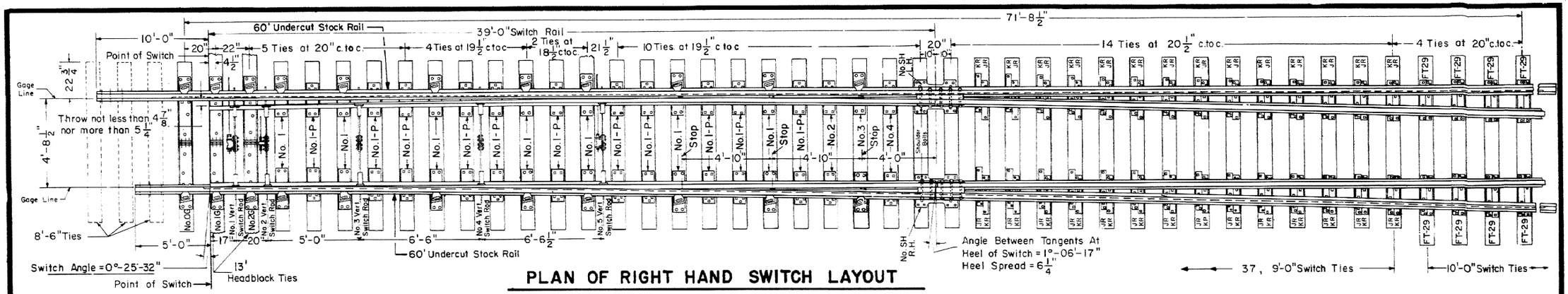
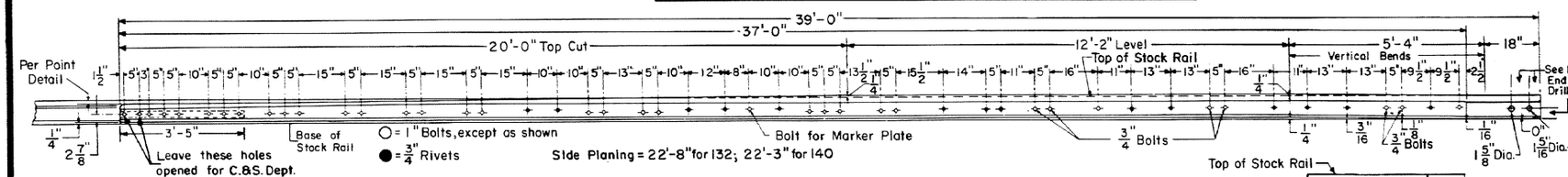
Revisions

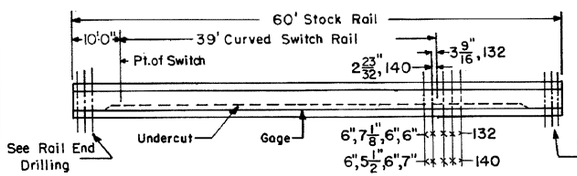
B – Aug., 1979
C – May, 1980
D – Nov., 1983
E – Feb., 1984
F – Apr., 1986



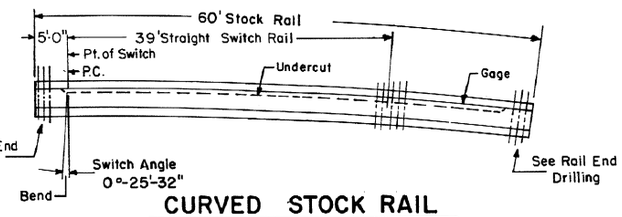
PLAN OF RIGHT HAND SWITCH LAYOUT



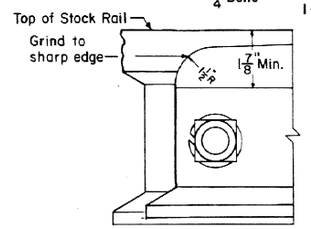
ELEVATION OF SWITCH RAIL



STRAIGHT STOCK RAIL



CURVED STOCK RAIL



END OF SWITCH RAIL

BILL OF MATERIAL

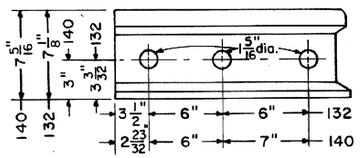
✳1 –	Pair 39'-0" Switch Points, 1-R.H. straight and 1-L.H. curved, complete with reinforcing bars, clips and stops attached.	
2 –	60'-0" Undercut Stock Rails. C.R. Plan 73062-( ).	
5 –	Insulated Vertical Switch Rods, 2 with baskets. C.R. Plan 73514-( ).	
2 –	Heel Block assemblies, complete. C.R. Plan 73515-( ).	
3 –	Insulated Gage Plates Nos. O-G, 1-G & 2-G.	C.R. Plan 73513-( )
14 –	No. 1 Adjustable Brace Slide Plates	
1 –	No. 3 " " " "	
22 –	No. 1-P Shoulder Slide Plates	
2 –	No. 2 " " "	
2 –	No. 4 " " "	
2 –	No. SH Heel Plates, 1-R.H. and 1-L.H.	
5 –	Switch Rail Stops. C.R. Plan 73515-( ).	
10 –	Adjustable Rocker Clips for vertical switch rods. C.R. Plan 73514-( )	
28 –	"JR" Twin Tie Plates	C.R. Plan 72202-( ).
28 –	"KR" Twin Tie Plates	
22 –	Adjustable Rail Braces, Type A, complete. C.R. Plan 73515-( ).	
16 –	FT29 Frog Tie Plates. C.R. Plan 72105-( ).	

NOTES

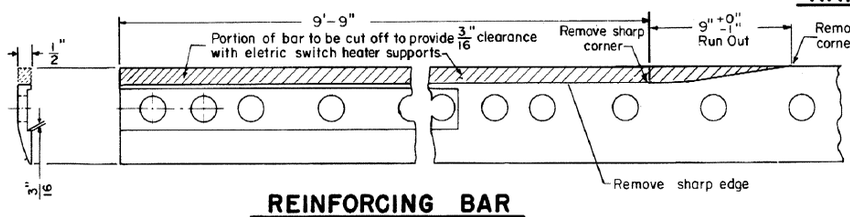
1 – This plan is for use with A.R.E.A. recommended standards for 132 or 140 R.E. rail.
2 – All rails to be Fully Heat Treated.
3 – All bolts shall be dipped immediately before applying (so that threads are thoroughly coated) in NO-OX-ID "GG" grease, manufactured by Dearborn Chemical Company.
✳4 – When ordering a Left Hand Switch, these items shall be opposite hand.

TURNOUT INFORMATION

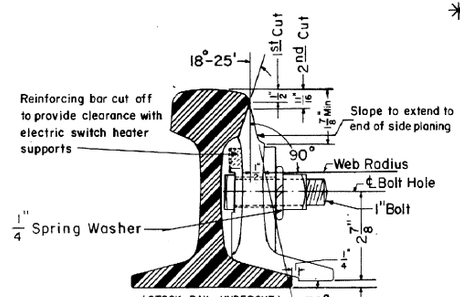
OFFSETS
C.R. Plan 73012-( ) & 73183-( )
TIE and RAIL LAYOUT
C.R. Plan 73195-( )



RAIL END DRILLING



REINFORCING BAR



SWITCH POINT DETAIL

CONRAIL

73179-F

STANDARD

39'-0" CURVED SPLIT SWITCH

FOR NO. 20 TURNOUT – UNDERCUT

132 R.E. or 140 R.E. RAIL

MARCH, 1979

R H Smith
Chief Engineer – Maintenance of Way

Chief Engineering Officer