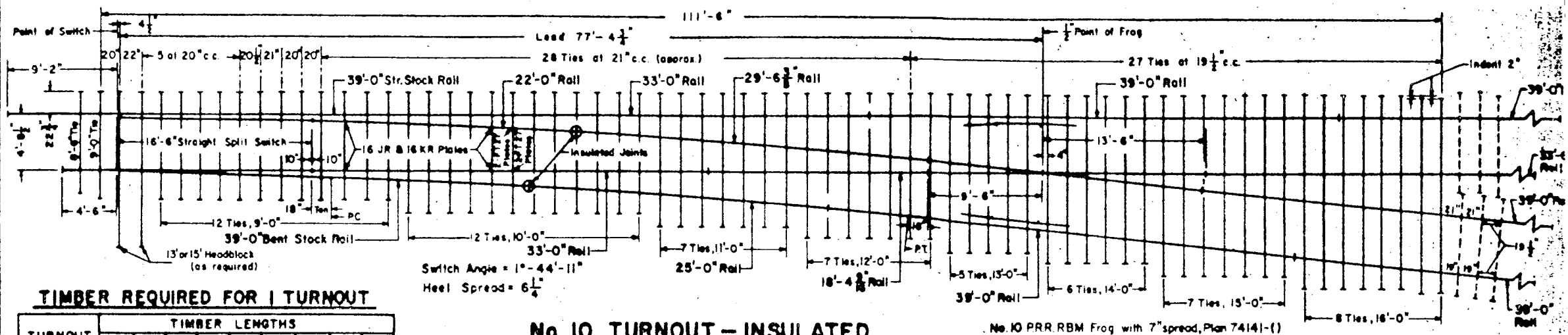




TIMBER REQUIRED FOR 1 TURNOUT

TURNOUT	TIMBER LENGTHS							
	8'-6"	9'	10'	11'	12'	13'	14'	15'
No. 8	1	12	10	6	4	5	5	7
No. 10	1	13	12	7	7	5	6	8

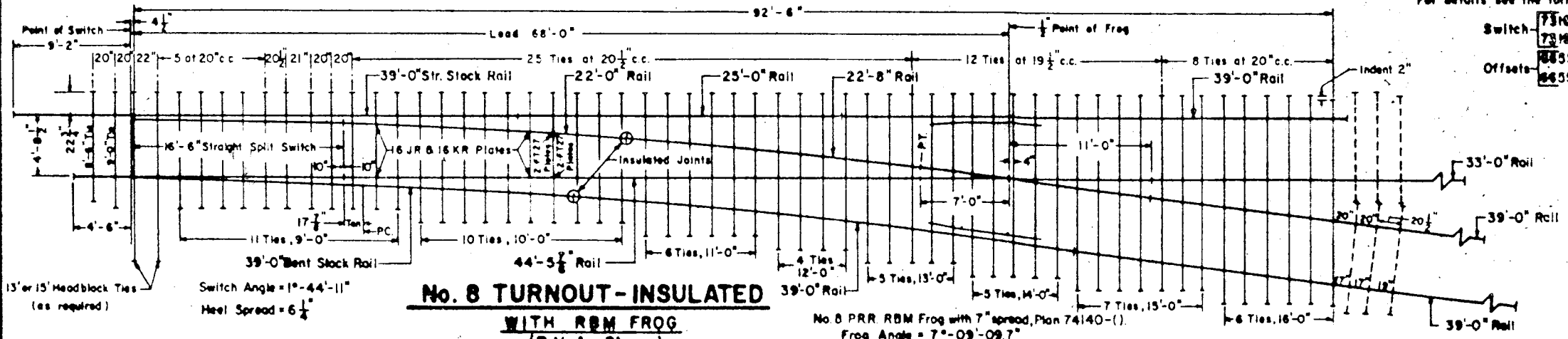
● Does Not Include Headblock Ties

No. 10 TURNOUT - INSULATED
WITH RBM FROG
(R.H. As Shown)

No. 10 PRR RBM Frog with 7" spread, Plan 74141-(-)
Frog Angle = 5°-43'-29.3"

NOTES

- Indicates ties furnished with a pane turnout.
- - - Indicates 8'-6" ties furnished by P.C. Central in the field.
- For details see the following P.C. Plans:
 - Switch: 73107-(-) Undercut Point
 - 73108-(-) Hooped Points
 - Offsets: 66552-(-) No. 8 Turnout
 - 66553-(-) No. 10 Turnout



No. 8 TURNOUT - INSULATED
WITH RBM FROG
(R.H. As Shown)

No. 8 PRR RBM Frog with 7" spread, Plan 74140-(-)
Frog Angle = 7°-09'-09.7"

LEAD & CLOSURE RAILS WITH S.G. FROGS
(INSULATED - NOT SHOWN ABOVE)

TURNOUT	RAIL LENGTHS							
	39'-0"	35'-3 3/8"	33'-0"	26'-9"	25'-0"	24'-1 9/16"	23'-6 7/8"	22'-0"
No. 8	4	-	1	1	2	-	1	1
No. 10	5	1	3	-	1	1	-	1

LEAD & CLOSURE RAILS WITH RBM FROGS
(AS SHOWN ABOVE)

TURNOUT	RAIL LENGTHS							
	44'-5 7/8"	39'-0"	33'-0"	29'-6 3/4"	25'-0"	22'-8"	22'-0"	18'-4 1/2"
No. 8	1	4	1	-	1	1	1	-
No. 10	-	5	3	1	1	-	1	1

66539-



PENN CENTRAL
16'-6" SWITCH POINT
TIE LAYOUTS FOR No. 8 & No. 10
TURNOUT WITH 140 LB. R.E. RAIL
MARCH 29, 1971

Office of Chief Engineer - M.W.