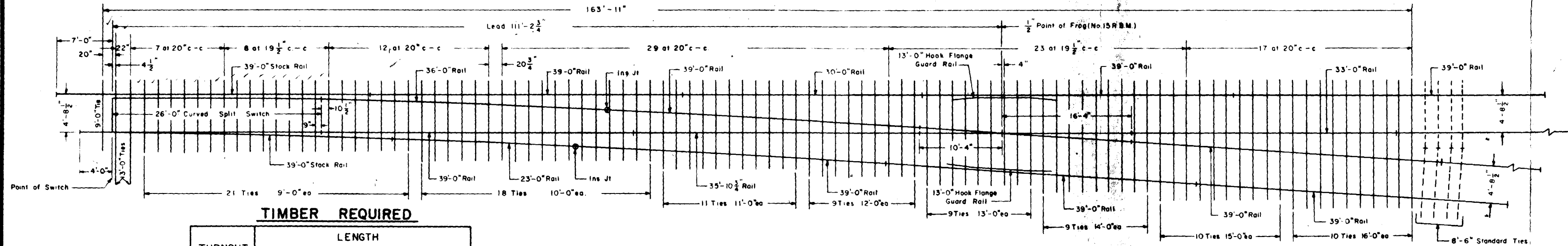


**No. 20 TURNOUT
140 LB. RE RAIL
39' SWITCH POINTS**



TIMBER REQUIRED

TURNOUT	LENGTH							
	9'	10'	11'	12'	13'	14'	15'	16'
No. 15	22	18	11	9	11	9	10	10
No. 20	37	20	12	13	16	13	11	12

**No. 15 TURNOUT
140 LB. RE RAIL
26' SWITCH POINTS**

RAILS REQUIRED

LENGTH	No. 15 Turnout	No. 20 Turnout
39'-0" Stock Rail, Straight	1	1
39'-0" Stock Rail, Curved	1	1
39'-0"	9	1
36'-0"	1	1
35'-10 1/2"	1	1
34'-5"	1	1
33'-0"	1	2
30'-0"	1	1
29'-0 1/2"	1	1
24'-6 1/2"	1	1
23'-0"	1	1



**TIE LAYOUT FOR No. 15 & No. 20
TURNOUT WITH 140 LB. RE RAIL**

FEBRUARY, 1970

OFFICE OF CHIEF ENGINEER - M.E.

PHILA., PA.