

**TABLE SHOWING ALIGNMENT OF
SIDINGS.**

Distance from Siding to Main Track, Centre to Centre	Turnout Curve		Length of Tangent.	Curve Returning Parallel with Main Track.	
	Degree.	Length.		Degree.	Length.
12 ft.	7°, 30'	95.8 ft.		7° 30'	95.8 ft.
13 ft.	7°, 30'	99.7 ft.		7° 30'	99.7 ft.
14 ft.	7°, 30'	103.4 ft.		7° 30'	103.4 ft.
15 ft.	7°, 30'	107.1 ft.		7° 30'	107.1 ft.
16 ft.	7°, 30'	110.7 ft.		7° 30'	110.7 ft.
17 ft.	7°, 30'	114.1 ft.		7° 30'	114.1 ft.
18 ft.	7°, 30'	117.4 ft.		7° 30'	117.4 ft.
19 ft.	7°, 30'	120.0 ft.	1.13 ft.	7° 30'	120.0 ft.
20 ft.	7°, 30'	120.0 ft.	7.52 ft.	7° 30'	120.0 ft.
22 ft.	7°, 30'	120.0 ft.	20.31 ft.	7° 30'	120.0 ft.
24 ft.	7°, 30'	120.0 ft.	33.09 ft.	7° 30'	120.0 ft.
26 ft.	7°, 30'	120.0 ft.	45.88 ft.	7° 30'	120.0 ft.
28 ft.	7°, 30'	120.0 ft.	58.66 ft.	7° 30'	120.0 ft.
30 ft.	7°, 30'	120.0 ft.	71.45 ft.	7° 30'	120.0 ft.
40 ft.	7°, 30'	120.0 ft.	135.38 ft.	7° 30'	120.0 ft.
50 ft.	7°, 30'	120.0 ft.	199.30 ft.	7° 30'	120.0 ft.
60 ft.	7°, 30'	120.0 ft.	263.23 ft.	7° 30'	120.0 ft.

The ends of switch ties must be laid off to a line parallel with the nearest rail. Guard rails opposite frogs shall be cut twelve feet long and bent to a standard pattern upon formers. The gauge of track of all turnout leads shall be 4', 8 $\frac{7}{8}$ ", and this width must extend from the fixed end of the slide rails to the heel of the frog.