

tie is to consent of the Roadmaster and Section Foreman, can
sible respisafely last another year.

making a ne If three consecutive ties appear to need renewal
the Roadmaster's opinion on the condition of the
ck, the points should be secured by the Foreman.

tie and ne No ties must be removed from the track except
ties that are marked for removal or ties that are
l the joint subsequently broken.

d to suit the 104. Section Foremen must keep a record of tie
renewals in the manner prescribed and report the
track work same on forms provided for that purpose.

aste or save The tie renewal record must show the number of
ch are to b ties marked for renewal between each pair of tele-
graph poles.

Roadmaster 105. The work of renewing ties should be started
a Foreman as early in the spring as the frost will admit, and,
rritory and as the renewals progress, the gauge, surface, line
the track and ballast section, should be corrected.

ondition of 106. Roadmasters must personally inspect all ties
inspection removed from the track before they are disposed of
, and whe to see that none have been removed which might
a estimat have remained in the track with safety another
f the num year.

during the 107. The excessive rail cutting of serviceable ties
in the track is often the result of the adjoining
ial inspec new ties now furnishing their proportion of rail
track and support, on account of being improperly tamped,
aint those which compels the older solid bedded ties to do
ot to disdouble work, and results also in rough riding track.
ls should Sound rail cut ties shall be removed from main
in one track if cut $1\frac{1}{2}$ in. under the rail, when they should
n curves be turned and used in sidings. When renewing ties,
the judg the old tie-bed and adjacent ties should be dis-