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# Repeaters #4

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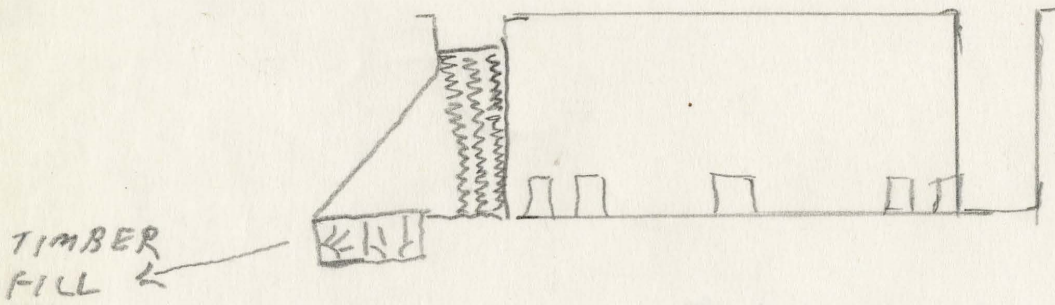
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The only trouble experienced with repeating was caused by back ends lashing against the side of repeaters. This violent lash resulted in a "pig tail" at the extreme end of the section, which was pulled off in the receiving guide of the next stand, and block the guide causing the next piece to fail.

By good speed control, this would be less likely to occur, but speed controlling is generally not good during a mill start up.

To overcome the "pig-tailing" a chain curtain has been hung at each repeater on the delivery side. The curtain is three rows deep of about 3/8" to 1/2" diameter short links set at about 1.1/4" centres and the lower ends lying on the repeater floor.



These chains take the back end lash and prevent the formation of the "pig tail".

Incidentally, the repeater trap on the delivery side does not function as intended and, particularly at high speeds, is a hindrance rather than a help.

When these recesses were filled in with timber the mill had less trouble.

