

NORTH EASTERN RAILWAY

CE'S P.WAY CIRCULAR NO.1 OF 1960 .

MAINTENANCE OF CATCH & SLIP SIDINGS .

CASE NO.W/537/1/1/IZN/W-7.

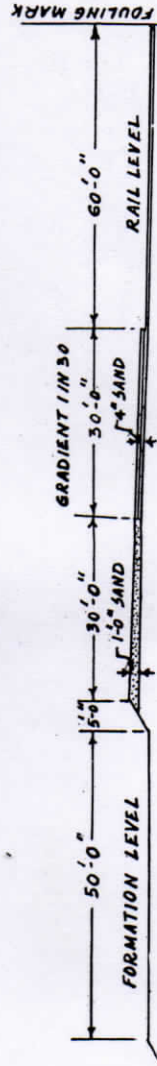
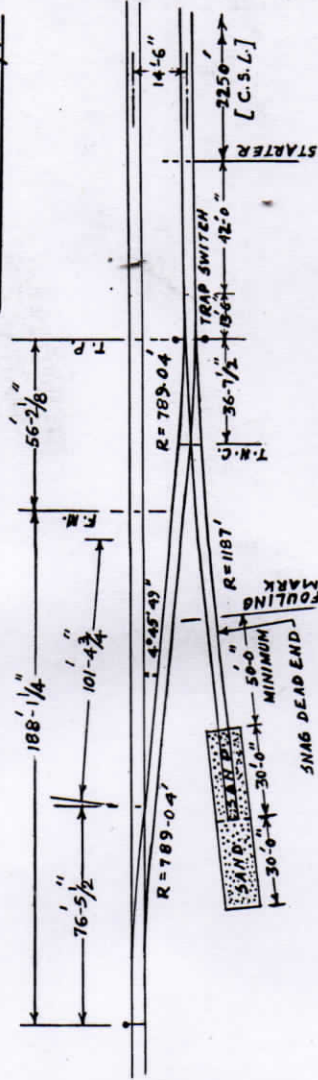
There had been an unfortunate accident in the catch siding at Haldwani. It is felt that the catch siding did not offer adequate resistance to reduce possibility of damage for want of proper maintenance. The P.W.Is. and open line engineers should examine the catch and the slip sidings as well as sanded drags on loops in their jurisdiction and see that they are properly maintained as per standard and/or sanctioned plans. The following must be enforced with immediate effect:-

- (a) The rails should be covered with loose sand as per standard plan. The caking of sand is to be prevented.
- (b) Gradients should be checked and properly maintained as shown in the original plans.
- (c) The curvature just behind the turn-out of the catch/slip siding should also be checked up and put right as per original plans.
- (d) Superelevation, if exists any where on the catch siding, should also be kept as per original plans.
- (e) The dead-end of the catch siding should be properly maintained. No structure should be erected or erection permitted behind the dead end within 100'.
- (f) No vegetation or grass should be allowed to grow on the track.
- (g) Type plans of the catch sidings and sanded drags (P/1/60&61/VII) are enclosed for guidance.

- (h) The keyman must inspect it once a week and report to the mate if there are any defects regarding quantity or looseness of sand and other fittings, alignment and condition of track. Immediate action should be taken to attend to such defects. PWI must inspect these once a month on foot and make remedial measure to defects. The AEN should inspect it once in six months in June & December and DEN once a year in September.

2. A certificate to the effect that the catch and slip sidings and sanded drags are being maintained efficiently as per this circular, should be submitted to the DEN, by the PWI, once a quarter, i.e. in March, June, September and December, through the AEN. The AEN and DEN should also record in the same certificate their remarks, if any, and file the same in the DEN's office.

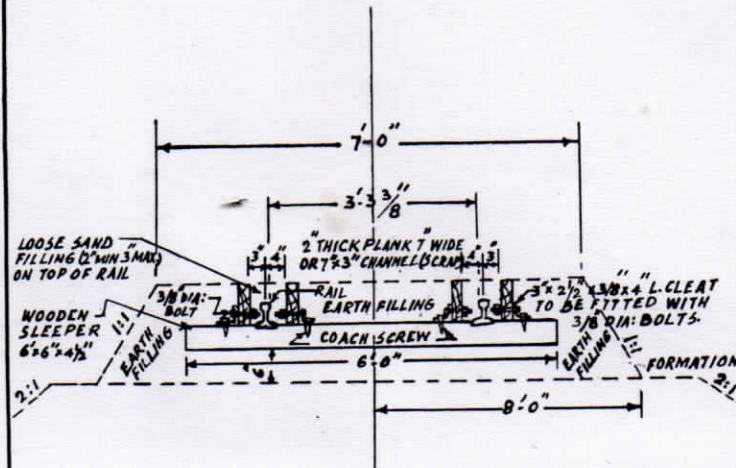
CE'S TYPE PLAN No. 61/VII



LONGITUDINAL SECTION THROUGH CENTRE

STANDARD LAY-OUT OF SNAG
DEAD END WITH POSITIONING
OF STARTER SIGNALS.
(NOT TO SCALE)

C.E.'s PLAN No. P/1/60



CROSS SECTION OF SAND CATCH SIDING

STANDARD DRAWING
SHOWING SAND COVERING
OVER RAIL IN CATCH & SLIP
SIDINGS
(NOT TO SCALE)