

(5)

NORTH EASTERN RAILWAY

CE'S P.WAY CIRCULAR NO.37 OF 1964.

CASE NO.W/67/13/W-7,

P.WAY INSPECTION NOTE BOOK.

It has been observed that at present there is no hard and fast procedure regarding the manner in which P.Way Inspections are recorded by the APWIs, PWIs, AENs & DENs. The inspection notes, in many cases, have been found to be recorded in a perfunctory manner. In the light of recommendation made by the Railway Accidents' Committee (1962). Vide item No.115 of the Summary of Observations and Recommendations of their Part II Report, it has been decided that separate note-books to be termed as P.Way Inspection Note Book, shall be maintained by each APWI, PWI, AEN & DEN. The P.Way Inspection Note Books shall be used exclusively for recording in details the observations made on the inspection of P.Way by foot, trolley, brake-van inspection carriage, and by foot plate of engines. Each day's note shall be completed and will be dated by the official concerned. In this Note Book will also be kept a small pocket book in which detailed information shall be recorded regarding the P.Way of the section concerned and will give all essential information as stated in Annexure 'A' of this Circular. To start with, one Note Book is issued from this office to each of the P.Way officials along with a sample pocket book showing the manner in which the essential information of the section concerned is compiled. In this Note Book, a sample of an inspection note is also posted for guidance.

It is hereby ordered that each DEN, AEN, PWI & APWI will commence recording their P.Way Inspection Notes in the Note Book that is supplied herewith and when this Note Book is exhausted, they will obtain fresh blank Note Books from the Press Superintendent.

The notes of inspection on any other matters such as works, staff, stores other than P.Way should not be entered in this note book for which he should maintain a separate note book altogether.

In the P.Way Inspection Note Book, observations made regarding P.Way and track matters should be entered. The condition of tools of P.Way gang should also be entered. The P.Way Inspections should particularly take detailed note regarding the work of the gangs and, should also make observations about variations in gauge, levels, super-elevation etc. and the state of packing from sleepers to sleepers over a short length of track every time they inspect the work done by the Gang.

P.Way Inspection Note Book shall be made available for inspection of Dy.C.Es.CE and G.M.

These instructions should be complied with immediate effect.

3

LIST OF ESSENTIAL INFORMATION TO BE INCLUDED
IN PART (I) OF THE P.WAY INSPECTION NOTE BOOK

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- A. Extent of Charge (of District.Sub.Div.or Sec.)
1. Sketch map of jurisdiction with each station and its code initial.
 2. Route KM section-wise.
 3. Total route KM.
 4. Length of other running lines-(KM)
 5. Length of sidings other than assisted(KM)
 6. Length of assisted sidings(KM)
 7. Equivalent track-KM of Pts.& Xings.layouts.
 8. Total equated track-KM.
 9. Points and crossings and running lines.
 10. Points and crossings non-running lines.
 11. No.of stations(total)
 12. No.of Jn.stations.
 13. No.of bridges(a)Important(b)Other major
(c) minor
 14. No.of level crossings(class-wise)
 15. No.of the above,under traffic Deptt.
 16. No.of curves,& max.degree
 17. Sleepiest grades,Section-wise.

B. Track Details (Section-wise)

Sec- tion	Rails Poun- :dage :& len- :gth.	Year :aid : : : : : :	% :wear : : : : : :	Sleepers Den- :sity	Ty :pe	% :U/ : : : : : :	Ball :ast :cu- :sh- :ion	Croups :of Eng- :ineers :Max.per :speed	Max. :Axle :Load : : : : : :	Re- ma- :rks.
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C- List of Permanent Speed Restrictions

Section	Location and brief des- cription	Nature of Restric- tion	Reasons	Remarks
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D- List of Gangs & Location of Gang huts PWI-wise
(only for PWI and AEN)

Sec. & Gang No.	Beat From To	Name of Mate	Stren- gth of Gang	Rest day on	Location of Gang hut	Remarks.
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E. List of level crossings-PWI-wise
(for PWI & AEN only)

Sec. & No.	Class	K.M. Between	No. of Eng. or	Rema
		stations	G/man	rk.

F. List of curves-PWI-wise
(for PWI & AEN only)

Sec.	K.M. Between	Curvature	S/E T. or	Left or
&	stations	Deg Kadlus	N/T	Right
Nos				

G. List of Points & Xings. PWI-wise
(for PWI & AEN only)

Sta-Running	N/Running	Trap Dia-	Sci-	Rema-
tion line	Line	mond	sors	rk.
1 in 12	1 in 8 1/2	1 in 12	1 in 8 1/2	

H. List of Bridges PWI-wise
(for PWI & AEN only)

Sl. No.	Br. No.	K.M. Between station	Type of Bridge	Spans	Remarks
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I. Miniature sketches of station yard layouts adopting different colours for different kinds of track and using different symbols for 1 in 8½ and 1 in 12 turnouts. (only for PWI-S).

J. Schedule of inspections to be carried out.

K. Note regarding vulnerable points and monsoon reserve stocks if any.