



पश्चिम मध्य रेल
West Central Railway

महाप्रबंधक कार्यालय
इंजीनियरिंग विभाग, जबलपुर

General Manager's Office
Engg. Department, Jabalpur

No. W-HQ/W-4/Track/PCE/CIR/4

Date: 19.02.2020

PCE's CIRCULAR NO. 25 / 2019-2020

Sub.: Check-List for processing of Line Opening Documents for CRS to HQ

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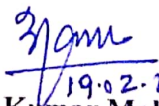
It has been observed that the Opening Documents for opening of New Line/Doubling Works, prepared by various Executive Agencies for obtaining the sanction of CRS, are generally not in order. The papers are almost always received very late; On various occasions, many works are left incomplete in the section even after submission of Line opening Documents to HQ for signatures. The executing agencies insist on obtaining signatures on the documents on the plea that all works shall be completed before the due date of inspection by CRS. However, it is experienced that many works remain incomplete on the date of CRS Inspection, as a result of which, CRS is forced to impose SR which continue to remain in force for long duration.

To avoid such unpleasant situations, henceforth, all CRS papers for Line opening should be accompanied by following checklist. Executive agencies should ensure that all works appearing in the check-list are completed before submission of Line opening Documents to HQ for signatures. CAO/C, being the overall coordinating officer for all RVNL, IRCON progress, may please ensure this.

SN	Item	Remarks
1.	Whether clean cushion of 350 mm as per Railway Board's instructions provided.	Yes / No
2.	Whether clean cushion at least at 04 locations per Km, along with obligatory locations like Bridge approaches etc., including cess level with respect to Rail Level, and Formation width have been measured & submitted (as per PCE Circular No. 23 dated 7/12.12.18).	Yes / No
3.	Whether Formation width in embankment & cuttings provided as 7.85m. Deficiency, if any.	Yes / No
4.	Whether USFD of all welds (FB and AT) completed by an agency other than welding agency.	Yes / No
5.	Whether USFD of all welds (FB and AT) by division as per instructions completed.	Yes / No
6.	Whether Items of Joint Inspection of JAG level attended and compliance given.	Yes / No
7.	Whether Joint SAG level Inspection note issued.	Yes / No
8.	Whether Compliance of Joint SAG level inspection note given.	Yes / No
9.	Whether Chamfering of all holes in the rails, including traction bond holes, completed.	Yes / No
10.	Whether Central drain & side drains (as per the location furnished by Open line from time to time) made.	Yes / No

W.C.R.

SN	Item	Remarks
11.	Whether Cuttings (as per the location furnished by Open line from time to time) are provided with protective arrangement.	Yes / No
12.	Whether Trolley refuges provided as per stipulations/yardsticks.	Yes / No
13.	Whether Gauge Face Lubricator provided. (As per CTE Procedure Order No. 6/2019-20 dated 25.4.19).	Yes / No
14.	Whether Gang Tool cum Rest rooms provided.	Yes / No
15.	Whether PWI office along with the Workshop constructed as per requirement.	Yes / No
16.	Whether Graphical solution (on AutoCAD) of turnouts / crossovers involved checked and certificate submitted	Yes / No
17.	Whether Joint measurement register submitted to division for - a) Register of defective AT & FB welds jointly signed with OL. b) Register of Finished welds' tolerance AT & FB (at least 05 locations per Km) jointly signed with OL. c) Turnouts, Curves, SEJs submitted to Division. d) LWR de-stressing jointly signed with OL. e) Toe load measurements. f) Various infringements as per SOD for, ROB's, Platform height and clearance, Clearance of OHE foundation as per SOD submitted.	Yes / No
18.	Whether Sub-bank and turfing in case of bank higher than 6 meters provided.	Yes / No
19.	Whether various retro-reflective boards at bridges, LWR, curve, etc provided.	Yes / No
20.	Whether Inspection steps provided at all bridges.	Yes / No
21.	Whether ERC greasing completed 100%.	Yes / No
22.	Whether Drainage arrangements at new LHS provided.	Yes / No
23.	Whether Critical & important P-way fittings/ materials (as per PCE Circular No. 22/2018 -19 dated 14/11.9.18) supplied.	Yes / No
24.	Whether Safety T&P, particularly critical T&P (USFD machines, Push / Motor trolley, AT welding equipment, Off Track tampers as per PCE Circular No. 22/2018-19 dated 14/11.9.18) supplied.	Yes / No
25.	Whether T&P at LC gates supplied.	Yes / No
26.	Whether Track Machine sidings and Rest houses for Track Machine staff provided at nominated stations.	Yes / No
27.	Whether Jogged fish plates provided at all the locations as per the criteria given in the IRPWM.	Yes / No
28.	Whether All Loop lines getting converted into Main line have been upgraded (by CTR, Deep-screening, etc.) for higher speed.	Yes / No


 19.02.2020
Anil Kumar Malik
 Principal Chief Engineer

Copy to: For information and necessary action of

- (i) CAO (C)/WCR/JBP.
- (ii) All HODs of Engineering Department.
- (iii) CPM / ED – IRCON / Katni.
- (iv) CPM / ED – RVNL / BPL-I & II, KOTA.
- (v) Sr. DEN / Co. / JBP, BPL, KOTA.

W.C.R.