

MANUAL OF INSTRUCTIONS ON LONG WELDED RAILS (1996)
ADDENDUM & CORRIGENDUM SLIP NO. 11 OF 2006

(1) Para 3.2.1 of the Manual be substituted by the following in place of existing Para:

“Para 3.2.1 LWR/CWR shall not be laid on curves sharper than 440 metre radius both for BG and MG. However, in Temperature Zone-I LWR/CWR may be laid on curves up to 360 metre radius (5° Curve) on BG with following additional precautions:

- (i) Minimum track structure should be 52 kg rail on PSC sleeper, M+7 Sleeper density with 300mm clean ballast cushion.
 - (ii) Shoulder ballast for curves sharper than 440m radius should be increased to 600mm on out side of curve and should be provided for 100m beyond the tangent point.
 - (iii) Reference marks should be provided at every 50m interval to record creep, if any.
 - (iv) Each curve of length greater than 250m should preferably be provided with SEJ on either side. SEJ should be located in straight track at 100m away from the tangent point.”
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