

Steel Post Intermediate Anchor - Installation Checklist

Customer:

Project:

Barrier ID:

Date:

Checked By:

Signed:

Have the posts been positioned every 1,905mm	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Has the anchor rail been bolted to Posts 1 and 3 only, and not to Post 2 (as per CAB-STD-135)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Has Anchor Bracket been secured with 8 No. M16 x 32 Bolts	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is the W-Beam rail at the correct height of 787mm (+20/-0)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Has any minor damage been repaired using two coats of an organic zinc rich paint	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Does the system form a smooth line vertically and horizontally when viewed along the system	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Has the ground strut been secured to Posts 1 and 2	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is the anchor cable taut (typically to 50Nm)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Web of anchor post only contacting non-threaded shoulder of anchor cable	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are all splice bolts, anchor bracket bolts, and post bolts snug tight	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is the fill material around each post suitably compacted and level	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is the anchor cable secured between the anchor rail and post 1	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is the bearing plate located on the side closest to the curve and firmly secured against post	<input type="checkbox"/> Yes	<input type="checkbox"/> No

NOTE: To be read in conjunction with CAB-STD-134 and CAB-STD-135.

Notes:

Disclaimer:

Important Note: The conformity of the installation is the responsibility of the installation contractor, and Ingal Civil Products accepts no liability for or in connection with any installation that is outside of the specifications of this manual or the NZTA. For more information, please refer to our Standard Terms and Conditions of Sale available on our website: www.ingalcivil.co.nz.