

**CAT-350™**  
**INSPECTION CHECKLIST**

<b>Inventory ID</b>	<b>District</b>	<b>County</b>	<b>State Road Number</b>
<b>Section</b>	<b>Sub-Section</b>	<b>Roadway ID</b>	<b>Mile Post</b>

<b>Compliant</b>		<b>Guardrail Terminal Element</b>
<b>YES</b>	<b>NO</b>	
		1. Proper and uniform rail height (27-3/4")
		2. Post #1 notched side faces post #2.
		3. Proper orientation of bearing plate. (5" up, 3" down)
		4. Soil plates verified with foundation tubes. (Downstream side when required)
		5. Anchor cable is taut and correctly installed.
		6. Guardrails spanning from posts #2 to #4 are 12 gage (PC-31G) and are positioned with the 210mm (8-1/4") long slots at post #4.
		7. Guardrails spanning from post #4 to #6 are 10 gage (PC-130A) and are positioned with the welded attachment plates at post #4.
		8. No rail attachment at posts #3, #5 and #6.
		9. But a restraint rod attached just downstream of posts #3 and #5.
		10. Rail splices at posts #4 and #6 permit telescoping.
		11. Rail lapping at posts #4 and #6 include plate washers and PC-3395G special splice bolts.
		12. Knockout tubes are in place on the upstream sides of posts #4 and #6, with post plates at post #4.
		13. Tail end and/or transition as required have been installed in accordance with the contract plans.

<b>Inspector #1 Name:</b>	<b>Signature:</b>	<b>Date:</b>
<b>Inspector #2 Name:</b>	<b>Signature:</b>	<b>Date:</b>