
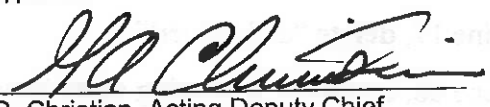


To: <p style="text-align: center;">SUPERSEDED BY <u>EB 06-057</u> EFFECTIVE <u>5/3/07</u></p>		<p style="text-align: center;">New York State Department of Transportation ENGINEERING INSTRUCTION</p>	<p style="text-align: center;">EI 04-031</p>
Title: REVISED SPECIFICATIONS FOR SECTION 568 BRIDGE AND CULVERT RAILING AND SECTION 710-23 STEEL BRIDGE AND CULVERT RAILING			
Distribution: <input checked="" type="checkbox"/> Manufacturers (18) <input type="checkbox"/> Surveyors (33) <input checked="" type="checkbox"/> Local Govt. (31) <input checked="" type="checkbox"/> Consultants (34) <input checked="" type="checkbox"/> Agencies (32) <input checked="" type="checkbox"/> Contractors (39) <input type="checkbox"/> _____ ()	Approved:  <u>8/6/04</u> G. Christian, Acting Deputy Chief Engineer, Structures Division Date		

ADMINISTRATIVE INFORMATION:

- This EI is effective beginning with projects submitted for the letting of January 13, 2005.
- Superseded Issuances: None.
- Disposition of Issued Materials: This information will be incorporated into the next update of the Standard Specifications.

PURPOSE: This EI issues changes to **§568 BRIDGE AND CULVERT RAILING** and to **§710-23 STEEL BRIDGE AND CULVERT RAILING**.

TECHNICAL INFORMATION:

- Culvert Railing was discontinued by EI 04-002. Therefore, this EI removes culvert railing from the Standard Specifications. Engineers-In-Charge on current contracts that have culvert railing have the discretion to waive drawing requirements in cases that would not require drawings according to the same criteria as the new section 6.9 of the Bridge Manual.
- Cost Impact: None.

IMPLEMENTATION: Disapproved Specifications: 568.15 Box Beam Culvert Railing and 568.44 Box Beam Culvert Railing – Rustic.

TRANSMITTED MATERIALS: A shelf note containing the changes to **§568 BRIDGE AND CULVERT RAILING** and to **§710-23 STEEL BRIDGE AND CULVERT RAILING**.

CONTACT: Harry White II, Structures Design and Construction Division, Standards and Policy Unit, (518) 485-1148, hwhite@dot.state.ny.us.

Make the following changes to Volume 2 of 3 of the Standards and Specifications for Materials and Construction of January 2, 2002.

Page 5-119, line 32, **delete** “AND CULVERT”.

Page 5-119, line 33, **delete** “and culvert”.

Page 5-119, line 36, **delete** “and culvert”.

Page 5-120, line 14, **delete** “and culvert”.

Page 5-120, line 17, **delete** “and culvert”.

Page 5-120, line 28, **insert** the following after the word “with”:

“the contract documents or, when required, the”

Page 5-120, line 36, **delete** “and culvert”.

Page 5-121, **delete** line 6.

Page 5-122, line 2, **delete** “and culvert” in both places where it appears.

Page 5-122, lines 14 and 15, **replace** the phrase, “approved shop drawings” with the following:

“the contract documents”.

Page 5-122, **delete** line 22.

Page 5-122, **delete** line 24.

Page 5-172, line 20, **delete** “and culvert”.

Page 5-173, line 6, **delete** “and culvert”.

Page 5-173, line 14, **delete** “Bridge and Culvert”.

Make the following changes to Volume 3 of 3 of the Standards and Specifications for Materials and Construction of January 2, 2002.

Page 7-113, line 12, **delete** “AND CULVERT”.

Page 7-113, line 13, **delete** “and culvert”.

Page 7-113, line 15, **delete** “and culvert”.

Page 7-114, line 4, **add** “,except bicycle and pedestrian rail,” after “All rail”.

Page 7-114, **insert** the following after line 12:

“Splice plates and plates welded to tubes for splice assemblies shall be Charpy V-notch tested. Splice tubes need not be Charpy V-notch tested.”

Page 7-114, line 18, **delete** “and culvert”.

Page 7-114, line 20, **insert** the following between the words, “drawings” and “shall”:

“,when required by the contract documents,”.