



Highway Safety & Design Engineering Instructions (HSDEI)

Distribution: Highway Division, Director of Policy, Planning and Intermodal Development, Chief of Contract Administration, American Council of Engineering Companies of Vermont

Approved: _____ **Date:** _____
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Highway Safety & Design Program Manager

Subject: Standard Drawing G-1B Box Beam Guardrail

Administrative Information:

- Effective Date:** HSDEI 15 – 101 shall be effective from the date of approval.
- Superseded HSDEI:** Not applicable.
- Exceptions:** Not applicable.
- Disposition of HSDEI Content:** The content of HSDEI 15–101 will be incorporated into future revisions of the Standard Drawings.

Purpose:
Due to ambiguous information included in Standard Drawing G-1B *Box Beam Guardrail*, as well as omitted information, issues arise during design and construction that require interpretation. These ambiguities can be interpreted in multiple ways and Contractor’s and State personnel interpretations may be in conflict.

Technical Information:
In an effort to reduce the possibility of conflict, Standard Drawing G-1BM *Box Beam Guardrail* shall be used in place of Standard Drawing G-1B *Box Beam Guardrail*. Standard Drawing G-1B *Box Beam Guardrail* shall not be used on any projects as of the date of this HSDEI. Deletion of Standard Drawing G-1B *Box Beam Guardrail* will proceed eliminating it as an approved Standard Drawing.

Implementation:
The content of HSDEI 15-101 is to be implemented beginning immediately.

Transmitted Materials:
Not applicable.