

Standard Guidelines for Product Review

Barrier Terminal, Cable;

Section 00811.00

February 17, 2009

Cable Barrier Terminal – 00811.00

ODOT keeps a list of High Tension Cable Barrier Terminals that have low initial cost as well as low maintenance costs, and have been crash tested and approved by the FHWA. This list is placed on the Qualified Products List (QPL), but we may limit what is used on a project based on design.

Specifications - We require the product to comply with the following:

- (a) The cable barrier terminal shall be constructed so that its components are retained and will not be obstacles to nearby traffic if impacted.
- (b) To have your product listed, you must show satisfactory compliance with:
 - Crash test standards set forth by NCRHP 350 Test Level 3.
- (c) The system shall be suitable for median or shoulder installations, and not require any additional protective devices.

To apply for inclusion on the QPL, submit the following:

- [Preliminary Information for Product Evaluation Form](#).
- Independent test results showing compliance with specs listed above,
- Video of the crash testing.
- Copy of the approval letter from FHWA.
- Drawings showing dimensions and construction.
- 6 copies of product brochures with pictures, etc.
- Details for design criteria.
- Detailed installation instructions.
- Detailed repair instructions.
- List of limitations and precautions.

Submit documentation to:

Mike Dunning
Oregon DOT – Product Evaluation Coordinator
800 Airport Road SE
Salem OR 97301-4798
503-986-3059
<http://www.oregon.gov/ODOT/HWY/CONSTRUCTION/QPL/QPIndex.shtml>