

Standard Guidelines for Product Review

Barricade, Temporary;

Section 00225.12

March 22, 2013

00225.12 – Barricades, Temporary

We use Type I, Type II, and Type III barricades. Sheeting is allowed on one side of the panels. We do not generally use flashing lights on barricades. Lights, if needed, will be specified in the contract. You should note whether your barricade is crashworthy with and without flashing lights and submit documentation confirming this.

To submit a product for review:

- Submit a completed [Preliminary Information for Product Evaluation](#) form for each model.

Model Number: _____

- Submit, shop drawings, brochures, pictures, and or documentation sufficient for us to be able to determine that your product meets our specifications and is suitable for the application.
- Submit independent test results showing conformance to the crash tests required by NCHRP 350/MASH. It is your responsibility to determine if your product is crash-worthy. Note that any use of this product with flashing lights or any other appurtenances will only be allowed if the appurtenance was included in the successful test of the Barricade in accordance with NCHRP 350/MASH.

Specifications:

- (a) **Barricades** – Use barricades conforming to Standard Drawing TM 820.

ftp://ftp.odot.state.or.us/techserv/roadway/web_drawings/traffic/rev_08/tm820.pdf

- (b) **Sheeting** – ASTM D4956 Type III or better sheeting.

- (c) **Crashworthy** – All barricades shall be crashworthy as per NCHRP 350/MASH. Information on NCHRP 350/MASH can be found at the FHWA Website:

http://safety.fhwa.dot.gov/roadway_dept/policy_guide/road_hardware/ctrmeasures/mash/

- (d) **Labeling** - In order to be placed on the QPL, the manufacturer must agree to place a permanent label on each barricade furnished for use on an ODOT project. The label shall include, at least, the following information:

- Manufacturer's Name
- Part or Model Number

Please forward your request and/or questions to:

OREGON DEPARTMENT OF TRANSPORTATION
PRODUCT EVALUATION COORDINATOR
800 AIRPORT RD SE
SALEM OR 97301-4798