

Standard Guidelines for Product Review

Guardrail Block, Plastic;

Section 02110.20

August 13, 2009

02110.20 – Guardrail Block, Plastic

ODOT maintains a list of products suitable for use in guardrail installations to block the rail away from the posts. This block needs to be independently crash tested and approved by the FHWA. It needs to be compatible with our typical guardrail installations as shown in our Standard Drawing RD400, RD405, and any other drawings that may apply. You can find copies of these drawings at our website:

Standard Drawings:

http://www.oregon.gov/ODOT/HWY/ENGSERVICES/roadway_drawings.shtml

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

- [Preliminary information for Product Evaluation Form.](#)
- Approval letter from FHWA.
- Spec data sheet, including the basic ingredients of the material.
- Detailed installation instructions.
- List of limitations and precautions.
- Statement of compatibility with our typical guardrail requirements.
- Description of your QC program.
- Please submit a sample of the product.

Submit documentation to:

OREGON DOT
PRODUCT EVALUATION COORDINATOR
800 AIRPORT ROAD SE
SALEM OR 97301-4798

Contact information for FHWA:

NICK ARTIMOVICH FEDERAL HIGHWAY ADMINISTRATION
OFFICE OF SAFETY DESIGN (HSA-10)
400 7TH STREET, S.W.
WASHINGTON, D.C. 20590
nick.artimovich@fhwa.dot.gov