

**SPECIFICATIONS FOR TYPE I PLASTIC BARRICADE**

**REVISED DECEMBER 2011**

1. **SCOPE**

This specification covers plastic polyethylene barricades in accordance with Texas Department of Transportation Barricade and Construction Standards BC Notes -97 or the latest revision thereof.

2. **GENERAL REQUIREMENTS**

- a) Barricades shall be manufactured in a blow-molded fashion from UV stabilized polyethylene.
- b) Barricade unit furnished shall be 24” wide with 8 inch wide reflective high specific intensity sheeting panel in accordance with TXDOT Barricade and Construction Standards BC (4) – 97 Reflective Sheeting or the latest revision thereof.
- c) Barricade shall have “SAWS” permanently fusion-baked or molded permanently into the outside bottom panels and be clearly visible.
- d) Barricade design shall incorporate modular design with individual replacement parts.
- e) If a barricade sand fillable panel design is used it shall have a 1-1/2” fill hole or be permanently ballasted.
- f) Barricade shall have an integrated mounting hole to be used to attach a standard battery powered light.
- g) Product shall consist of recyclable plastic.
- h) Barricade shall be tested, accepted and comply with the Federal Highway Administration NCHRP 350 Report Mandate for being crash worthy.

**APPROVED MANUFACTURES and MODELS:**

<u><b>Manufacturer</b></u>	<u><b>Model</b></u>
Traffix Devices	37208-HI-SF
Plasticade Products	Fibercade 101-T8-C8-B3HI

**Previous Specification**

MAY 2002  
DECEMBER 2011