

100-95

SAN ANTONIO WATER SYSTEM
SAN ANTONIO, TEXAS

SPECIFICATIONS FOR TYPE I PLASTIC BARRICADE

REVISED MAY 2002

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 crashworthy.

APPROVED MANUFACTURES and MODELS:

Manufacturer

Model

Traffix Devices

37208-HI-SF

Plasticade Products

Fibercade 101-T8-C8-B3HI