

BEXAR METROPOLITAN WATER DISTRICT MATERIALS SPECIFICATIONS

Section 001 Type I Plastic Barricade

001.1 Scope of Work/Description

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.

001.2 General Requirements

1. Barricades shall be manufactured in a blow-molded fashion from UV stabilized polyethylene.
2. 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.
3. Barricade shall have "BexarMet" permanently fusion-baked or molded permanently into the outside bottom panels and be clearly visible.
4. Barricade design shall incorporate modular design with individual replacement parts.
5. If a barricade sand fillable panel design is used it shall have a 1-½" fill hole or be permanently ballasted.
6. Barricade shall have an integrated mounting hole to be used to attach a standard battery powered light.
7. Product shall consist of recyclable plastic.
8. Barricade shall be tested, accepted and comply with the Federal Highway Administration NCHRP 350 Report Mandate for being crashworthy.

001.3

Approved Manufacturer List

Approved Manufacturers and Models:

MANUFACTURER	SIZE
Traffic Devices	37208-HI-SF
Plasticade Products	Fibercade 101-T12-C8-B3HI

END OF SECTION