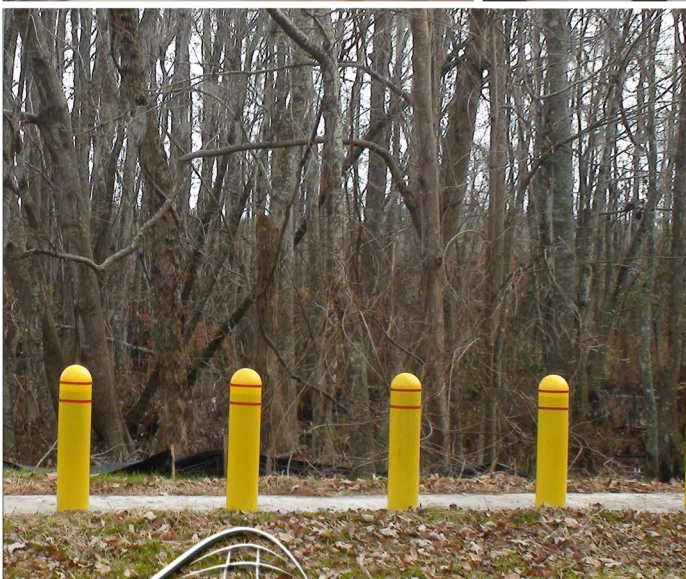


MODEL SPB-400

SET & POUR BOLLARD (ASTM M30 P1)

GS-07F-0341V

GSA



- ◆ Crash tested and certified with ASTM F2656-07 M30 P1 rating.
- ◆ One (1) bollard stops 15,000 lb. vehicle at 30 mph in less than 1 meter.
- ◆ Space bollards 5 foot on center to save costs.
- ◆ Department of Defense (DoD) approved and listed on Anti-Ram Vehicle Barrier List.
- ◆ Simply set prefabricated bollard in excavation and pour concrete.
- ◆ No rebar, forming, bolting, welding, Assembly, or subgrade prep in field.
- ◆ Excavation trench only 30" wide by 36" deep with 3000 psi concrete.
- ◆ Reduce installation time and cost by about 50%.
- ◆ Bollard array spacing at any distance, while maintaining ASTM M30 P1 certification.
- ◆ Bi-directional stopping capability.
- ◆ Easy installation across grade elevation changes and at turns without complication.
- ◆ Variety of bollard covers are available including stainless steel, plastic, decorative shapes, concrete, lighted covers, and other custom covers.
- ◆ Drawings, submittals and installation instructions with photos are included.
- ◆ Engineering support included.

BARRIER 1
SYSTEMS, INC.

www.barrier1.us
(336) 617-8478 phone (336) 617-8471 fax

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