

## **RD** K4 Traffic Impact Bollard

## PRODUCT SPECIFICATIONS

## Set & Pour Bollard (Model SPB-400) Stops 15,000 lbs. at 30 mph Impact

- Crash tested and certified with ASTM F2656-07 M30 P1 rating (K4).
- Department of Defense (DoD) approved and listed on Anti-Ram Vehicle Barrier List.
- One single standalone bollard stops 15,000 lb. vehicle at 30 mph within 1 meter penetration.
- Unrestricted bollard spacing (any distance), while maintaining ASTM M30 P1 certification. (fewer bollards results in less costs)
- Simply set single prefabricated bollard in excavation and pour concrete (no rebar in foundation).
- No tying, bolting, welding, assembly, or specialty subgrade required.
- Excavation 30" wide by 36" deep with 3000 psi concrete.
- 8. Easy to install with turns and across grade elevation changes using standard bollard.
- 9. Allows for field adjustment.
- Reduce installation time and cost by about 50%.
- Bi-directional stopping capability.
- Removeable bollard configuration is available.
- Variety of bollard covers are available including stainless steel, plastic, decorative shapes, concrete, lighted covers, and others
- Drawings, submittals, engineering support, and installation instructions with photos are included.



