FORGOT THE BOLLARDS?

NON-IMPACT PROTECTIVE METHODS

When impact protection is not needed, bollards can be bolted to concrete. Drill with a masonry bit, and then secure bollard with any of these methods.

Drop-In Concrete Insert
(decorative, removable or lighting bollards)

Adhesive Anchoring
(decorative, lighting, or concrete bollards)

Surface mounting through base-plate
(flexible, fold-down, asset-protection, decorative, or lighting bollards)

If timelines are short or budgets are tight, we’ve got your back. You can install bollards without having to rip up your sidewalk and repour.

IMPACT PROTECTIVE BOLLARDS (steel pipe)
• Must be installed below frost-line
• Check for wiring & underground utilities
• Permits generally required
• Core-drill concrete, then use auger or post-hole digger to create hole in substrate

CONTACT US
1-877-789-3245
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Surrey, BC. V3S 7G7
Non-Impact Protective Methods

Embedded Receptacle (retractable bollards)
Embedded Bollard Footing (impact-protective: crash-rated, steel pipe or Martello bollards)
Embedded Receivers for Removable Bollards (chain, lid, or premium bollard receivers)
Anchor Casting in New Concrete or Concrete Form (removable receivers; decorative, lighting, or flexible bollards)

It is standard to install bollards into new concrete—which can be done into slab, or into a concrete form in non-concrete surfaces.

Impact Protective Bollards (crash-rated, steel pipe, Martello)
- Must be installed below frost-line
- Check for wiring & underground utilities
- Permits generally required

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