

QR Quick Release

QR - QUICK RELEASE

In some specialized cases the need for bollards to be removable is desired. Sternberg's quick release bollard assembly allows for a bollard to be released from its mounting completely and removed for vehicular or pedestrian access. Sternberg has designed a bollard mounting that accomplishes this mechanical action with ease.

An anodized tube assembly (see Fig. 1) is buried in the ground. This tube has an access slot for power conductors to feed up through the assembly. It also has an anchor point for a retention cable that will secure the bollard to the ground. The Bollard when ordered as quick disconnect comes with a tail piece that when installed slips into the buried tube (see Fig. 2).

At this point if the bollard is a lit version the installer reaches through the hand hole and connects the power via a keyed quick connect power lead. Whether the bollard is lit or unlit step four is to pull the retaining cable (not shown) up into the base of the bollard and secure with a padlock or other locking mechanism. The finished installation leaves the bollard mounted at ground level and locked to the underground tube securely (see fig. 3).



Figure 1



Figure 2

Figure 3

