

Bollard Assembly Installation Instructions

- 1. Use correct anchor bolt template when placing anchor bolts in concrete footing.**
- 2. Use required bolt projection. The anchor bolt projection will depend on the slope of your installation and whether you are using (1) nut or (2) nuts per bolt. (1) Nut may be used when the grade is perfectly leveled.**
- 3. Use leveling nuts when grade is not level. Screw leveling nuts on anchors and move up or down as necessary until all nuts are leveled at one plane, if necessary use a wooden flat board that allows nuts to come thru as a leveling plane.**
- 4. Place washers on top of leveling nuts. Remove the base plate from bollard housing; proceed to set base plate on leveling nuts and washers.**
- 5. Slide washers and screw nuts to anchor bolts and tighten to secure base, grout under base if required.**
- 6. Make all necessary wiring connections. Bollard assembly must be wired and grounded in accordance with local or national electrical code. Failure to follow electrical codes may result in serious injury**
- 7. Secure bollard housing to base plate**

CAUTION: To avoid the possibility of electrical shock, turn off power supply before installation or servicing. Customer assumes all responsibilities for the structural integrity of the footing. This instruction describes a typical installation; some of the procedures described above may not apply to your installation.