SLOWSTOP® HANDICAP PARKIN BOLLARD
INSTALLATION AND ASSEMBLY INSTRUCTIONS

Materials	Tools Required
1—Base	Hammer Drill
1—Elastomer	5/8" Drill Bit
1—Adapter with Set-Screws	Impact Wrench
1—Tube	15/16" Impact Socket
1—Cap	Vacuum or Compressed Air with nozzle
4—Screw Anchors	8mm Allen Wrench
Approx. 30 lbs. Pre Mix Concrete/Grout	Mallet

Notes

1. Assembly and installation should be performed by qualified personnel only.
2. Installation to be performed in unbroken concrete only.
3. Study Figure 1 to understand the arrangement of all parts.

Installation and Assembly

1. Layout and mark final location using the base as a guide. Remove base. Note: Keep the 2 ft. away from any solid object to allow for tilting.
2. Place the elastomer in the center of the location and place adapter on top of elastomer.
3. Fit base over the adapter so that it rests on the adapter flange and covers the elastomer.
4. Using the base as a guide, drill four 5/8" holes deep enough to completely sink the anchor. Clean out the holes from concrete dust.
5. Tighten the concrete screw anchors, compressing the elastomer and making the base flush to the concrete. The anchor heads must be tightened flush to base.
6. Place the solid black cap into the bottom of the tube.
7. Insert the tube into the adapter and firmly tighten all set-screws to hold it in place.
8. Fill the tube with concrete and insert the sign post into the wet concrete. As an option, dome the concrete over the top of the tube. If the top cap is to be used, under fill the tube by at least 2" to leave room for the cap insertion later. Ensure the sign post is straight within the bollard tube. Stabilize if necessary.
9. Once the concrete is dry, place the cap with 2" hole over the sign post and press in to the top of the tube.
10. Assemble the sign brackets and sign to the top of the post.
11. When complete, the assembly should appear like Figure 2 unless a domed concrete top is created. Domed tops should be painted to match the bollard.
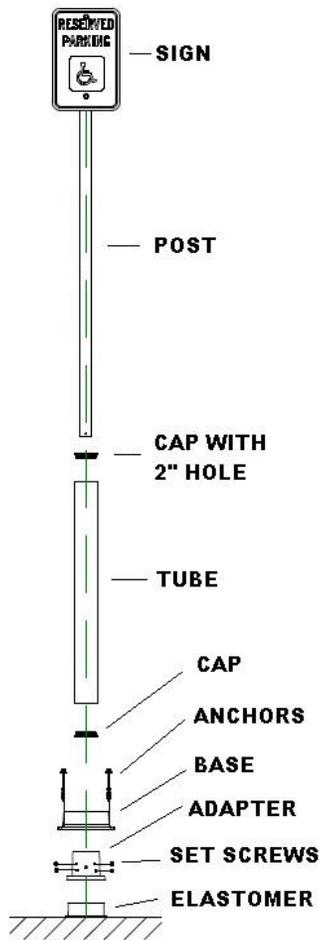

FIGURE 1

FIGURE 2