

Cloverleaf Channelizer Installation Instructions

A) Temporary Mounting Using Butyl Adhesive Pad

- 1) Adhesive will adhere well to most clean, dry and well unified surfaces. Ideal application temperature is 50° to 100° degrees F. All surfaces must be free of dust, dirt, oil and moisture.
- 2) Assemble posts and bases together with quick release pins provided. Wipe the spot on which the post will be placed.
- 3) Remove one side of release paper from butyl pad and apply centered on base. Press firmly onto base. Remove second side of release paper; base is now ready for installation on the road.
- 4) Press base onto desired location on road and apply **firm downward pressure** for five (5) seconds.
- 5) Posts are now ready for traffic.

B) Anchor Bolts

- 1) Using a standard hammer drill and 3/8" SDS bit, drill holes through the holes in each base approx. 4" into asphalt pavements (2 1/2" into concrete pavements).
- 2) Blow the bolt holes and area below the base clean of dust, rocks or other material.
- 3) Insert proper length anchor bolt through holes in the base. Using an impact wrench, drill the bolt into the hole in the pavement. Begin tightening the bolt by applying slight downward pressure when engaging the first few threads.
- 4) Continue tightening until the head is firmly seated; do not over-tighten the bolt.

C) Limitations of Adhesive System

- 1) Bond strength is dependent upon the amount of adhesive-to-surface contact developed.
Firm application pressure develops better adhesive contact and thus improves bond strength.

- 2) Moisture on roadway surfaces will inhibit bonding of the adhesive.
- 3) Insufficient pressure will not allow the adhesive to bond properly.

Placing the post incorrectly could result in adhesive failure!

D) Important Notice To Purchaser

The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness for purpose: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither manufacturer nor seller shall be liable either in tort or in contract for any loss or damage, direct, incidental, or consequential, arising out of the use of or the inability to use the product.