

## Inventory Marker Posts

Marker posts are a convenient way of marking inventory locations into which pallets or other large items are placed or stacked on floor locations. These marker posts are typically placed inside a yellow lined area which delineates each inventory location.

The marker post consists of three components:

1. The placard (1), which has a barcode, which can be scanned out to distances of about 10 feet using barcode scanners equipped with long range scanners. This placard also has human readable information that can easily be read from the seat of a fork-lift truck.
2. The placard is attached to the top of the post (2) by means of adhesive Velcro strips. In this way if the placard is hit by a fork lift truck and knocked off it can simply be reattached or replaced without damaging the post.
3. The base (3) weights 10 pounds and gives the post good stability when the post inevitably gets hit with a fork lift truck.



The marker post can be purchased as a Traffic Channelizer cone from a supplier such as ULINE (part number H2845). These units cost under \$30 each complete with base, in 25 unit or greater quantities, from ULINE. The placards, each with a unique location barcode are available through BellHawk Systems' preferred supplier program, at a cost of less than \$10 each, depending on the quantity. We understand that the cones can be special ordered in different colors to match company color schemes.

These placards are custom produced by BellHawk Systems' preferred supplier based on the Excel Imports listing the codes to be used. These placards come with two adhesive loop and hook Velcro strips, which are attached to the back of the placard and to the top of the marker post, as shown at right.



Marker posts are a good alternative to overhead hanging location markers, such as that shown at left, (which BellHawk Systems can also supply) as the marker posts can be readily installed and moved. They are much easier to scan from a fork-lift truck or by a user of a pallet-jack. Marker posts also allow for the use of different shapes and sizes of inventory areas, rather than aisles with which overhead markers are traditionally used. They can also be used to dynamically setup staging locations.

Marker posts are also a good alternative to barcodes epoxied to the warehouse floor as these tend to get scuffed up and become unreadable and are also not flexible in terms of warehouse layout.