Parking Bumpers	32	17	13
Vehicle Barriers	34	71	13

Gorilla Post

Encore Commercial Products, Inc. 37525 Interchange Dr. Farmington Hills, MI 48335 Phone: 866-737-8900 Phone: 248-354-4090 Fax: 248-354-4095 www.postguard.com

Encore Commercial Products is committed to providing innovative products such as the Gorilla Post. The company has become one of the largest full service bollard cover and temporary bollard companies in North America.

This specifies high density polyethylene temporary to permanent bollards. This product is manufactured by Encore Commercial Products, Inc. Revise spec section number and title below to suit project requirements, specification practices and section content.

Section 32 17 13 **Parking Bumpers** Section 34 71 13 **Vehicle Barriers**

Part 1 GENERAL

1.1 Summary

A. (HDPE) High density plastic polyethylene Post Guard Gorilla Post. Manufactured by Encore Commercial Products, Inc. Temporary to Permanent Bollard with spring base.

1.03 SYSTEM DESCRIPTION

- B. Performance Requirements
 - 1. High molecular weight material.
 - 2. Magnetic Pulling Power 380 psi Vertical Lift 275 psi 45° lift
 - 3. Cement surface
 - 4. Magnetic Mounting System
 - 5. Mounting Plate Conforms to ADA compliance
 - 6. Removal Tool.

1.6 DELIVERY, STORAGE & HANDLING

- A. Product ships from inventory, typical ship date is 5 days from order. Contractor shall place order in a timely fashion to ensure construction schedule is not adversely impacted.
- B. Delivery: Deliver materials in manufacturer's original, unopened, undamaged containers with identification labels intact

Part 2 PRODUCTS

1.1 GORILLA POSTS

A. Manufacturer: Encore Commercial Products, Inc.

1. Contact: Customer Service 24370 Northwestern Hwy. Suite 250 Southfield, MI 48075 1-866-737-8900; 248-354-4090; Fax: 248-354-4095; website: www.postguard.com.

2.2 MATERIALS

Specifier Note: Select color, tape color. Specify Hand held or Long Handle remover tool. Contractor shall be responsible for installation.

- A. HDPE Polyethylene Post Guard Cover
- B. Size 7" Diameter by 48" H
- C. Standard colors: Yellow, White, Blue, Red, Black, Gray, Green, Orange, Brown, Beige
- D. Tape colors are Red, White, Yellow, Black, Green and Blue
- E. Concrete Mounting Base with six Rare Earth Neodymium Magnets. 5.5 diameter galvanized 1/16" thick. Conforms to ADA trip hazard regulation.
- F. Epoxy. HIT-RE 500 two part adhesive Hilti epoxy.
- G. Removal Tool. Used to break magnetic hold between base plate and bottom magnet.

Part 3 EXECUTION

3.3 INSTALLATION

- A. Remove debris from application surface.
- B. Apply epoxy on bottom of plate, 1.2" from outside edge.
- C. Set plate against cement and push down to fix into place.
- D. Allow Epoxy to cure for 24 hours.
- E. Remove plastic from magnetic Gorilla Post plate.
- F. Center Gorilla Post over plate, lining bolt to center hole on base plate.

3.4 Removal

A. Place the removal tool in the base slot and pull. Lift the post.

