



## Bus Lane Curb



Bus lanes reduce delays due to traffic congestion and help raise the visibility of the high-quality transit service. RubberForm has designed and developed a modular bus lane curbing system that will keep unauthorized vehicle traffic out of these dedicated bus lanes.

Definition: Bus Rapid Transit (BRT) has been defined by the FTA as a “rapid mode of transportation that can provide the quality of rail transit and the flexibility of buses.” In TCRP Report 90 (1), the definition of BRT was expanded to “a flexible, rubber-tired form of rapid transit that combines stations, vehicles, services, running ways, and ITS elements into an integrated system with a strong image and identity.” BRT is an integrated system of features, services, and amenities that improves the speed, reliability, and identity of bus transit. – Reference: NACTO & Federal Transit Administration

Bus lanes have the potential to significantly improve bus speeds and reliability. For transit agencies, bus lanes can result in shorter running times, which in turn lead to increased reliability, decreased schedule recovery times, and reduced operating cost. For bus passengers, bus lanes can decrease in-vehicle travel times as well as reduce average waiting times at stops and vehicle crowding resulting from the improved reliability – increasing the attractiveness of transit and potentially increasing transit ridership. However, these benefits are not solely achieved through the design and installation of a bus lane. Sufficient public support for regulating the use of bus lanes and enforcing those regulations are key factors. Effective design, education and outreach strategies are critical during both the planning and post-implementation phases, and all play critical roles in achieving the potential benefits of bus lanes. - Reference: Metropolitan Washington Council of Governments

### Features:

- 100% incredibly-durable recycled composite rubber and plastic compound material
- Includes 4 molded holes for easy installation with lag screw bolts
- Resistant to temperature variations, UV light, oils /fuels, salts, moisture and damage-without tearing, chipping, cracking or crumbling
- Extremely durable: tough enough for heavy traffic impacts
- Flexible: conforms to road curvature and any asphalt or concrete surface
- Economical and easy to maintain
- Easy to install, remove and relocate - for temporary or permanent installation
- Patent Pending
- Made in the U.S.A.



**100% Recycled Material**



**UV Resistant**



**Made in the USA**



**LEED Certified**

# Bus Lane Curb Specifications



## Specifications:

### RF-BLC40YLW

- 3.5"H x 14"W x 40"L
- Plain black
- Injection molded
- 4 yellow reflective stripes

### RF-BLCECYLW

- 3.5"H x 14"W x 14"L
- Plain black
- Injection molded
- 1 large yellow reflective stripe

## Models:

### RF-BLC40YLW

- Bus Lane Curb Center Module

### RF-BLCECYLW

- Bus Lane Curb End Cap

## Hardware:

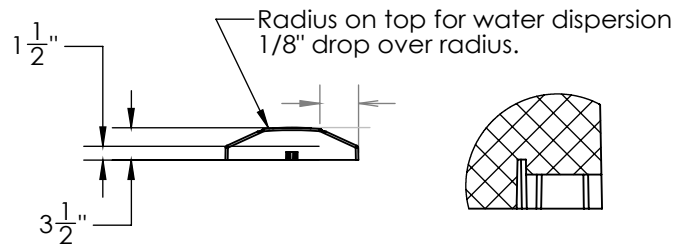
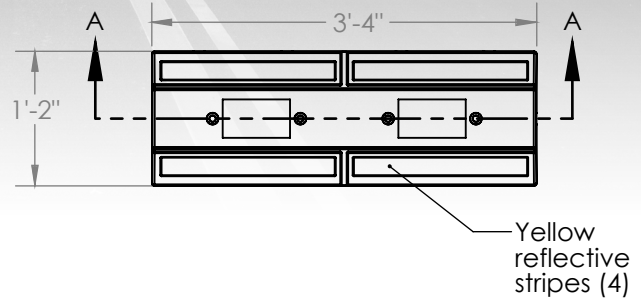
### RF-BLCL40HWK

- (4) 1/2" x 8" Lag bolts
- (4) 1/2" x 3" Shields
- (4) 1/2" x 1-1/16" Washers
- (4) Rubber caps
- (1) Dog bone connector

### RF-BLCECHWK

- (3) 1/2" x 8" Lag bolts
- (3) 1/2" x 3" Shields
- (3) 1/2" x 1-1/16" Washers
- (3) Rubber caps
- (1) Dog bone connector

### RF-BLC404LW



DETAIL F  
SCALE 1 : 4  
CONNECTOR DETAIL

### RF-BLCECYLW

