



# LA STAR CURB PROTECTED BIKE LANES



## Separate vehicle lanes and create protected bike lanes with StarCurb Lane Dividers

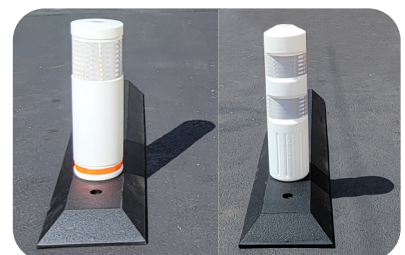
US Reflector's StarCurb is a new full length recycled rubber lane separator system specifically designed to quickly divide traffic lanes and create bicycle lanes. Easy to install, each curb is 5'-11" long with a 15" wide base and 8" top to accommodate K825 & K71 traffic posts. The high visibility profile curb divider is designed to bond or anchor directly to a bridge or roadway surface.

### Safety Features

- Manufactured from recycled rubber
- Highly flexible and energy absorbing
- Rubber contributes to safer falls in the event a bicyclists would happen to fall onto the curb.
- Tapered curb sides allow disabled vehicles to be pushed over the curb into the bike lane allowing roadways to remain open for through-way traffic until the vehicle can be properly removed

### Benefits

- Maintenance free
- Corrosion free
- Excellent resistance to UV rays, ozone, and moisture
- Can be bonded directly to concrete & asphalt
- Can be anchored to concrete & asphalt
- Can be fitted with optical 360 degree curb markers



K825

K71



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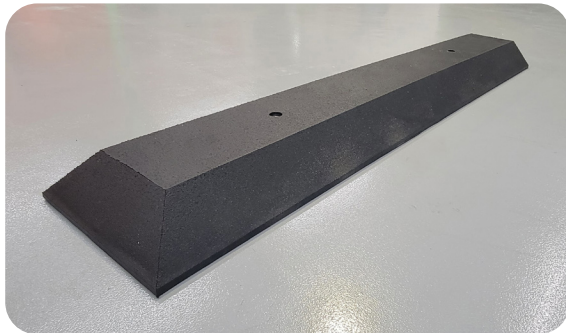
## Protected Bike Lanes



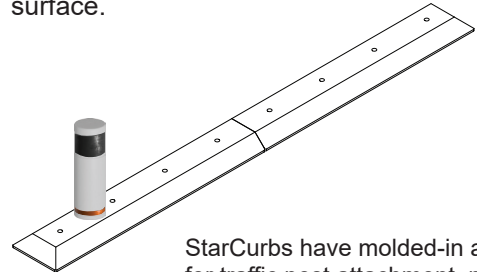
Protected bike lanes have become an essential design feature of our roadways to meet and exceed the safety expectations of bicyclists.

Lane dividers can be installed as continuous or broken lane division

Emphasize the presence of bike lanes by adding signs and delineation to the lane dividers



Caps are included for clean smooth solid surface.



StarCurbs have molded-in anchors for traffic post attachment, no need for extra bolts & screws.

## Anchoring

The starcurb has been designed with a unique steel disk that allows the curb to be bonded directly to concrete & asphalt without the need for drilling into the roadway. Curb can also be mechanically anchored to concrete or asphalt with coil anchors.



The new StarCurb lane separator was specially designed to bring a new level of lane dividers for bridges and roadways with its imposing 15 inch wide base that tapers to its top of 8 inches. With a height of only 4 inches, the StarCurb has a commanding presence that will visually guide vehicles along there respective lanes and offer bicyclists a high level of guidance as they travel through a protective bike lane.

Not all roadways are the same as they may require different lane separation devices to help motorists distinguish between construction zones, vehicle lanes, protected bike lanes, road curvatures, and across bridges. Using the StarCurb for protective bike lanes for sensitive locations such as bridges helps establish a uniform traffic system for cities, County's and municipalities that meet the safe height requirements for Vision Zero.

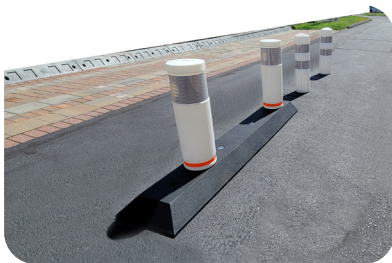
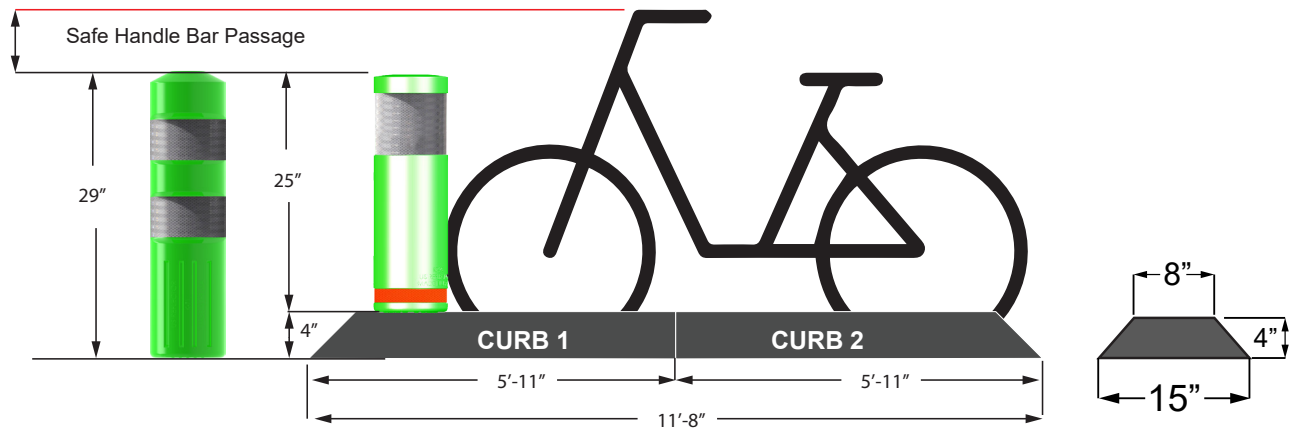
**Designed for all roadways, curves and bridges**



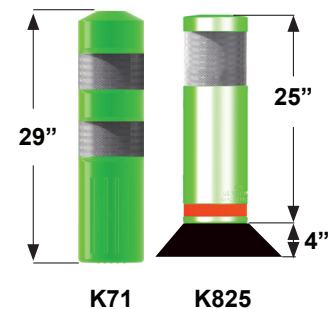


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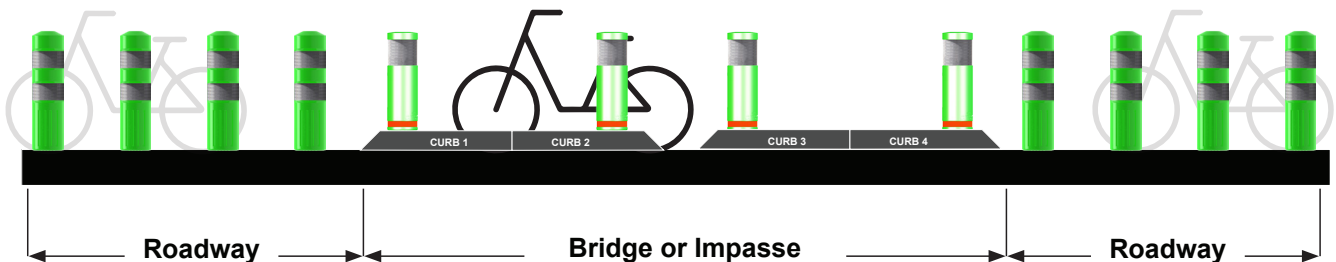
## Flexible Traffic Post & Curb Specifications



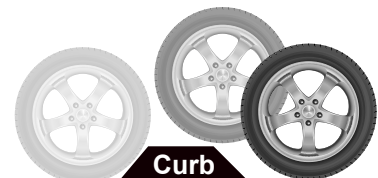
The K825 flexible Post can be used as a stand alone traffic post or can be mounted on the StarCurb Lane Divider. The combined height of the K825 & 4" lane divider aligns perfectly with the K71 post height of 29" when transitioning from a raised lane divider to stand alone K71 post which helps maintain continuity and uniformity.



## Bridge & Dangerous Impasse Lane Divider Examples



The solid rubber Curb height at 4 inches and tapered sides is an added safety design to allow disabled vehicles to be easily pushed into the bike lane (as a safe zone) allowing traffic lanes to remain free flowing until the disabled vehicle can be properly removed.





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## Reflective Options

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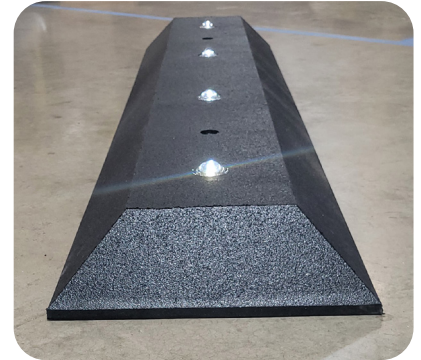
StarCurb lane dividers can be fitted with Opticurb 360 degree markers



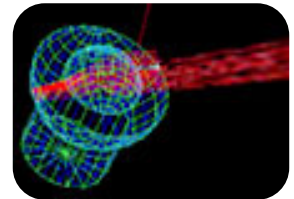
Without Opticurb



With Opticurb

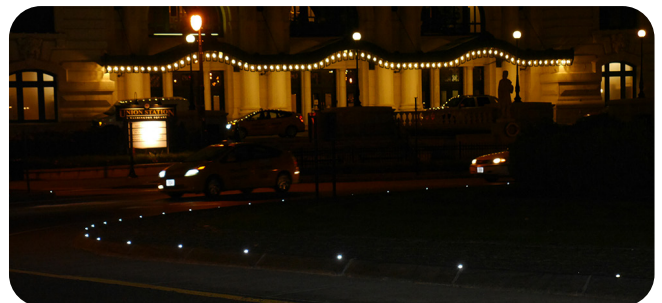
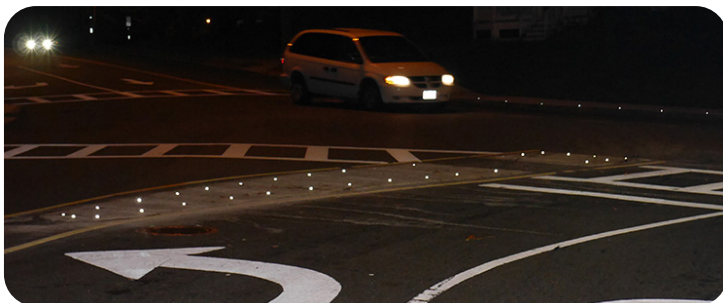


Opti-CURB 360° Optical reflective curb markers are a maintenance free permanent traffic control device designed to last the life of a curb. Illuminate and define raised medians, curbs, islands, rotaries and merging lanes with TOTAL LIGHT FUNCTIONING.



Opti-CURB stud markers are visible from any oncoming direction identifying the presence of curbs and straight-aways for approaching motorists regardless of their oncoming direction of travel. Opti-CURB toughened glass curb markers have been exclusively developed to illuminate and outline all types of concrete, stone and rubber curbing.

Opti-CURB reflective curb markers are constructed from high quality hardened glass, a material that is harder than steel offering excellent resistance to severe outside environments providing exceptional outlining of raised curbing no matter how constricted the contour may be.





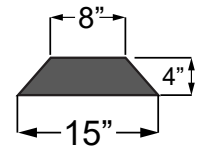
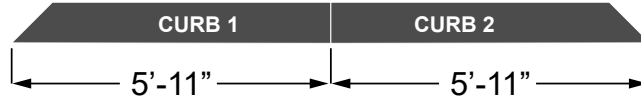
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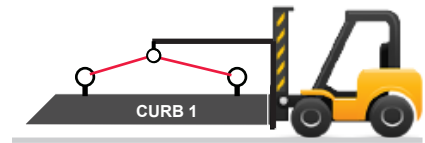
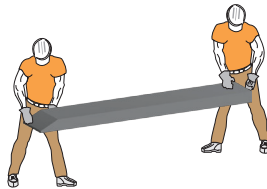
StarCurb Lane Dividers are made from one solid rubber block offering maximum stability and impact absorption, and like all our products they require no excavation, allowing quick and easy installation.

## Specifications

Length	5'-11"
Base width	15"
Top with	8"
Weight	140 lbs



Installation anchor holes per curb 4  
 Post anchor locations per curb 2  
 (Top post anchor locations can be used for eye hook cable attachment for lifting into position)  
 Curbs can be manually placed with two person crew



Curb Models			
Ref	Description	Part No.	Color
1	StarCurb - 5'-11" x 15" x 4"	2A-SC-59158-X4-R-BLK	Black
2	Replacement Plugs for anchor holes	2A-SC-2IN-PLUGS	Black

Anchor Options			
Ref	Description	Part No.	Color
3	3" Adhesive bonding disk (4 pieces)	2A-C-SC-358-AA	Metal
4	Anchors for asphalt (4 pieces)	4A-HDW-HCA-127-COIL	Metal
5	Anchors for concrete (4 pieces)	4A-HDW-HCA-126-COIL	Metal

Post Models			
Ref	Description	Part No.	Color
6	K825 flexible traffic post 8" x 25"	4A-C-K825-COLOR	Choose COLOR
7	K71 flexible traffic post 7.5" x 29"	4A-C-0400-COLOR	Choose COLOR

Optical Markers			
Ref	Description	Part No.	Color
8	Opticurb 360° markers	2A-300-GC-W	White
9	Opticurb 360° markers	2A-300-GC-A	Amber
10	Opticurb 360° markers	2A-300-GC-R	Red
11	Opticurb 360° markers	2A-300-GC-B	Blue