



## Adding *Protection* to Protected Bike Lanes

Data suggests that more people feel safer - and ride bikes more often - when there is physical separation between them and vehicular traffic.

**BIKERAIL**<sup>®</sup> is a cost effective option for creating such separation. A strong, steel rail system, it functions much like a concrete curb, but it's quick-build, allows for the addition of vertical elements, and is 100% movable, changeable and reusable.

### Modular & Rapidly Deployable

With no excavation required, the segmental **BIKERAIL** system is easy to assemble, expand, contract or reshape. Rails connect and swivel at posts to quickly create the desired barrier configuration. Posts have a narrow footprint to accommodate minimal buffer zones, and can be anchored to asphalt or concrete surfaces. Rails sit 2" above grade to allow for storm water drainage and debris clearance.

### Permanent or Temporary

When anchored, **BIKERAIL** forms a strong, secure and permanent barrier. To reconfigure, relocate or reuse the system, simply remove the anchors in seconds to move and repurpose the entire system. Ideal for new or retrofit applications as it does not impact planned or existing utilities.

### Enhanced Visibility & Aesthetics

In addition to traditional flex delineators, **RAILRIBBON**<sup>™</sup> elements can be added to increase system visibility and contribute to a pleasing "street art" aesthetic. Further customize the system with powder coat color rails, and by incorporating **ECHORAILS**<sup>™</sup> featuring laser-cut logos/imagery which align with community identity.

## **BIKERAIL**<sup>®</sup> at a Glance

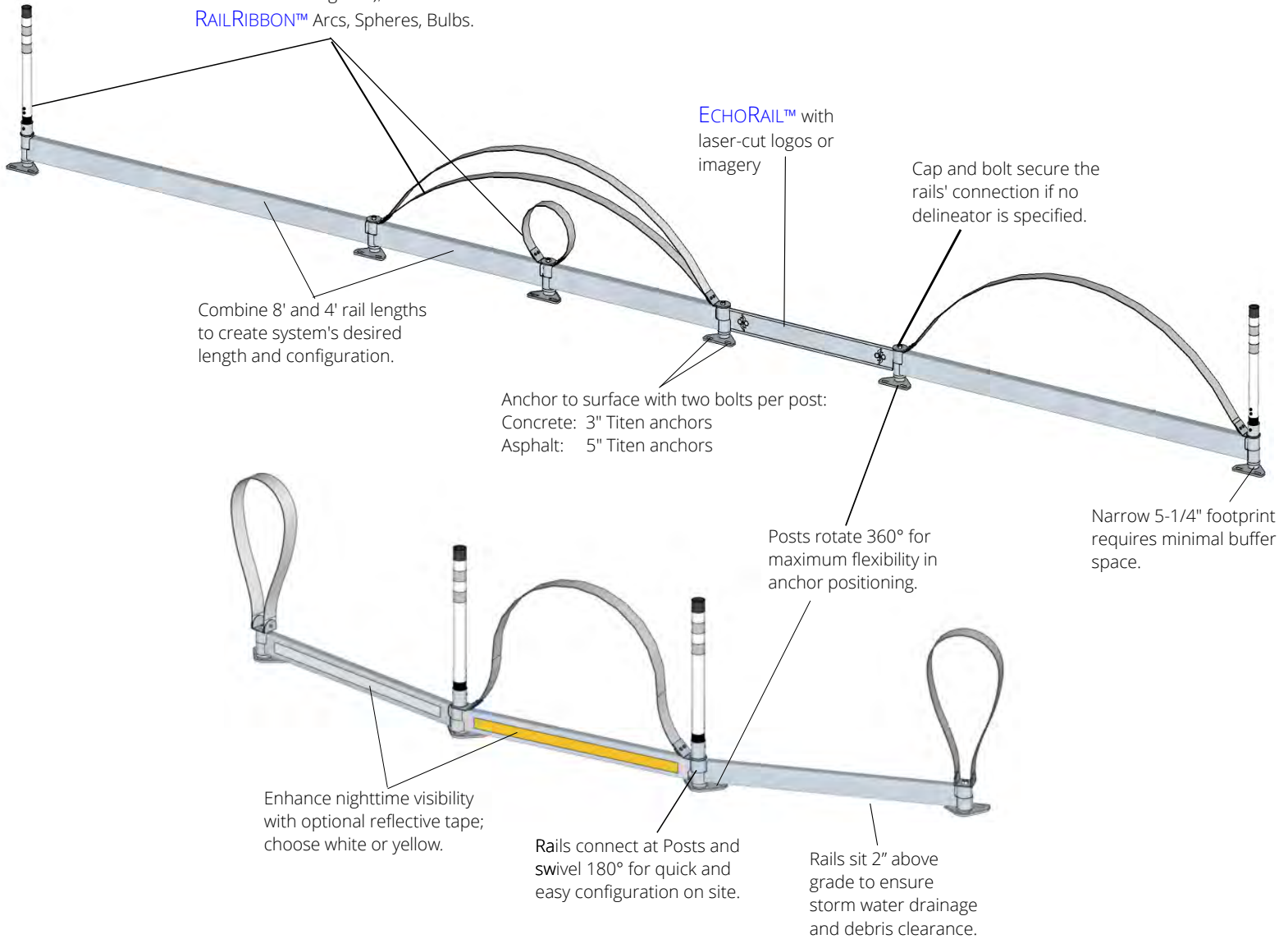
- Robust protection for bicyclists
- Separated bike lane barriers, chicanes, traffic channelizers
- Strong, modular, adjustable system
- Steel rails: 3" w x 5" h // 4' and 8' lengths
- Rapidly deployable: easy install/uninstall
- No excavation, no impact to utilities
- No special training or skill set required to install
- Permanent or temporary installation
- New or retrofit construction
- 5-1/4" footprint
- 7" overall height
- 2" clearance above grade
- Add flex delineators or **RAILRIBBON**<sup>™</sup> to any post
- Galvanized or powder coat color finish



## Rapid Assembly and Deployment during New or Retrofit Construction

Add vertical elements to enhance system visibility: flex delineators (select 36" or 50" above grade), and/or **RAILRIBBON™** Arcs, Spheres, Bulbs.

Modular design = easy to add or remove sections or change length/configuration.



### Finish Options

Select galvanized or your choice of powder coat colors (over galvanized). Popular colors shown on chart. Option: use some galvanized and some color rails.

Galvanized



Powder Coat Color over Galvanized

White	Black	Light Gray RAL 7042	Deep Red RAL 9003	Yellow RAL 9021
Off White RAL 9004	Orange RAL 2004	Blue RAL 5005	Sky Blue RAL 5015	Hunter Green RAL 6005
Light Green RAL 6018	Green RAL 6018	Sepia Brown RAL 8014	Bronze	Silver 9007
Dark Purple	Flat Black	Wine Red RAL 3005	Light Green RAL 6018	Iron Gray 7011