

# TUFF CURB®

Roadway Curves, Turn Restrictions, At-Grade Rail Crossings









#### Impact's Exclusive Reactive Spring Assembly

TUFF Curb® lane separators are designed to accept posts and panels assembled with our patented anti-twist reactive spring assembly. The spring assemblies return the post and/or panel to its original position after impact to ensure product longevity and reduced replacement costs.



# High Performance Lane Separation

TUFF Curb® is a durable, high performance curb, compatible with our full line of posts and panels, providing solutions for your traffic safety concerns.

Constructed of highly durable injection-molded plastic, TUFF Curb® is resistant to ultraviolet light, ozone, and hydrocarbons.

Enhanced profile dimensional properties and 3M<sup>TM</sup> reflectors provide maximum visibility and traffic separation both day and night.

Section spacing can be customized for local conditions to maintain natural water drainage, eliminating the need for water scuppers that often clog with debris.

# SYSTEMS

## TUFF CURB®

#### Tested • Accepted • Approved

TUFF Curb® is constructed of highly durable polyethylene.
Uniquely designed ribs underneath are made to transfer the load to the road, thereby reducing stress on the mounting hardware. Safety and durability testing was performed by Texas Transportation Institute to 2009 MASH standards – TUFF Curb® is the only curb in the market that is MASH 2009 accepted for reimbursement on federally funded projects.



TUFF Curb® is compatible with our reboundable spring mounted posts and panels, proven over and over again to be the most long lasting, durable traffic devices on the market. IRS highly recommends the installation of a post or panel on each curb section. These two technologies together offer a superior curbing system.





- Colors: White, yellow, call for custom colors
- NCHRP-350 Accepted #WZ-243
- MASH 2009 Accepted #WZ-318
- 40" curb section weighs 12 lbs.
- 18" end cap for smooth transition weighs 4 lbs.

#### **Applications**

- Channelization
- Edge Lines
- Turn Restrictions
- Medians
- Curves
- At-Grade Rail Crossings "Quiet Zones"

TUFF Curb® is ideal for At-Grade Rail Crossings to deter motorists from driving around the crossing arms when they are in the down position. TUFF Curb® also complies with FRA 49 CFR 222 as a supplemental safety measure for use in quiet zones. TUFF Curb® is lightweight and easy to install, with only two (2) connection points to the pavement, resulting in reduced labor and installation times.





### Which TUFF Curb® is right for you?

	TUFF Curb® Low Profile Curb 40" x 12" x 3.5"	TUFF Curb® XLP™ Xtreme Low Profile Curb 40" x 8" x 2"
At-Grade Crossings	0	•
Bike Lanes	_	٥
Bridge Decks	_	•
Centerline Work Zone	•	•
Entrance/Exit Ramps	•	•
HOV Lanes	•	•
Parking Decks	_	•
Toll Booths (slow speeds)	<b>©</b>	•
Toll Lanes/Plaza Channelization (high speeds)	•	٥
Turn Lanes	0	•
Urban Turn Restrictions	0	•
◆ Preferred ◆ Suitable — Not Recommended		

Please refer to IRS Installation Instructions for proper installation procedures available online.





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